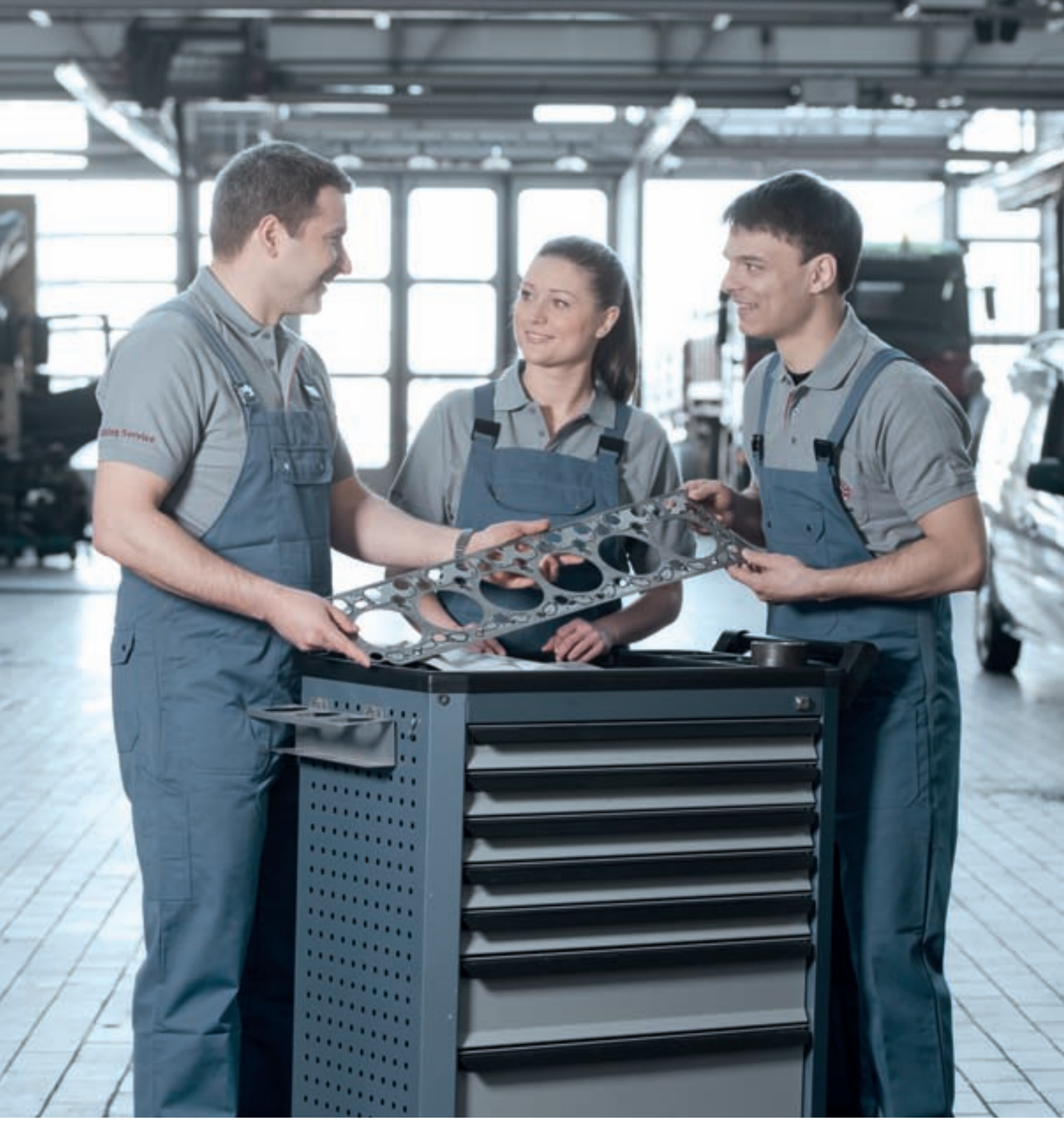


Elring-Service



Das Original







Elring-Service-Hotline

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Das Original

V 1	
V 42	
2	Alfa Romeo
38	Audi
166	BMW
268	Chrysler / Dodge / Jeep
286	Citroën
356	Dacia
364	Daewoo / Chevrolet
388	Daihatsu
398	Fiat
508	Ford
634	Honda
674	Hyundai
696	Kia
712	Lada
720	Lancia
768	Mazda
810	Mercedes-Benz
1018	Mini
1030	Mitsubishi
1074	Nissan
1126	Opel / Vauxhall
1276	Peugeot
1372	Porsche
1404	Renault
1508	Rover / Land Rover
1532	Saab
1554	Seat
1632	Skoda
1678	Smart
1684	Ssangyong
1690	Subaru
1702	Suzuki
1724	Toyota
1768	Volkswagen
2004	Volvo

2082		Das Original
2118	Das Original	

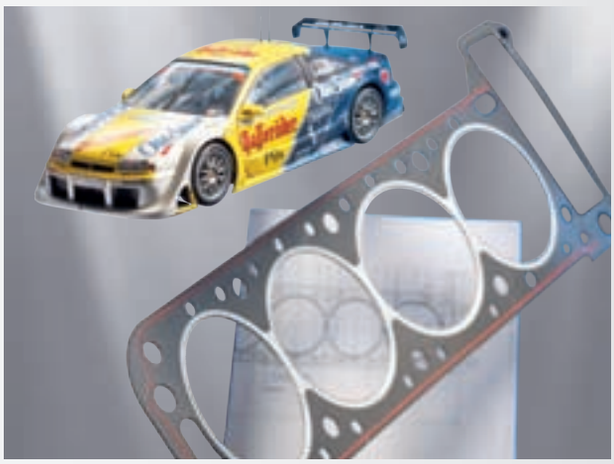
Das Original













Speziell hergestellte Motordichtungen

ElringKlinger ist auch bei Spezialanfertigungen für Racing-, Tuning- und Oldtimermotoren führend und bietet die passenden Zylinderkopfdichtungen und Spezialdichtungen in höchster Qualität. Sie erfüllen die besonderen Anforderungen an Kontur, Bauhöhe und Leistungsfähigkeit:

- Individuell angepasste Bauhöhen
- Unterschiedliche Durchmesser der Zylinderbohrungen
- Verstärkte Brennraumeinfassungen, „Schneid- oder Zackenringe“ sowie Silikonbeschichtungen

Auf Wunsch bieten wir auch aufwändige Spezialanfertigungen von hochleistungsfähigen Metalllagen-Zylinderkopfdichtungen für moderne Motoren sowie Weichstoffdichtungen nach Maß.

Customized engine gaskets

ElringKlinger is also a leader in customized products for racing, tuning and vintage car engines, and provides corresponding cylinder-head gaskets and specialty gaskets in the highest quality. They fulfill the special requirements for contour, height and performance:

- Individually-adapted heights
- Different diameters of the cylinder boreholes
- Strengthened combustion chamber borders, 'cut or toothed rings' as well as silicon coatings

On request, we also offer complex customized products for heavy-duty metal layer cylinder-head gaskets found in modern engines as well as soft material gaskets customized to requirements.

Joints de fabrication spéciale pour moteurs

ElringKlinger est également leader dans les fabrications spéciales pour moteurs de course, moteurs tuning et moteurs anciens, et propose les joints adaptés, des joints de culasse spéciaux, de qualité supérieure. Ils répondent aux exigences particulières en matière de contour, de hauteur d‘intégration et de performance :

- Épaisseurs de montage adaptées sur mesure
- Différents diamètres de trous de cylindre
- Bords de chambres de combustions renforcé, «bagues coupantes ou bagues dentelées» et revêtements en silicone

Sur demande nous proposons également de joints de culasse multifeuille de haute performance fabriqués spécialement pour les moteurs modernes, ainsi que des joints en matière tendre sur mesure.

Juntas para motores de fabricación especial

ElringKlinger también es líder en fabricaciones especiales para motores de automóviles de competición, de tuning o modelos antiguos y les ofrece las juntas de culata especiales, de mayor calidad. Estas juntas satisfacen las demandas particulares de contorno, altura de montaje y rendimiento:

- Alturas de montaje adaptadas individualmente
- Diferentes diámetros de los taladros de los cilindros
- Fortalecimiento para la cámara de combustión, „anillos cortantes o dentados“ y revestimientos de silicona

Si lo desea, ofrecemos así mismo fabricaciones especiales complejas para las juntas de culata multi-láminas de los motores modernos, así como juntas de fibra de aramida a medida.

Esecuzioni speciali per motori

ElringKlinger è leader anche nel settore delle esecuzioni speciali per motori di auto da corsa, elaborate e d’epoca ed offre guarnizioni testata e guarnizioni speciali di alta qualità, che soddisfano le esigenze speciali relative a profilo, l’altezza d’ingombro e prestazioni:

- Altezze d’ingombro personalizzate
- Adattamento ai diversi alesaggi dei cilindri
- Bordature della camera di combustione rinforzate, “anelli taglienti o anelli dentati” e rivestimenti in silicone

A su richiesta offriamo anche produzioni speciali di guarnizioni testata in strati metallici di elevate prestazioni per motori di ultima generazione e guarnizioni in materiale morbido su a misura.

Специально изготовленные прокладки для двигателя

ElringKlinger предлагает специальную продукцию для спорта, тюнинга и олд-двигателей и предлагает соответствующие прокладки, в частности, для головки блока цилиндров и другие специальные прокладки высочайшего качества. Они соответствуют особым требованиям к точности контура, монтажной высоте и мощности:

- индивидуальная монтажная высота
- различные внутренние диаметры цилиндров
- усиление камеры сгорания, «нарезные или зубчатые кольцевые вставки», а также силиконовые покрытия

По желанию мы предлагаем также сложные специальные исполнения для многослойных прокладок ГБЦ для современных автомобилей высокой мощности, а также уплотнительные прокладки из мягкого материала по размеру.

www.elring.de | +49 7123 724-625 | +49 7123 724-85 625 | service@elring.de

Das Original



Aluminiumringe | Aluminium rings | Bagues en aluminium | Arandelas de aluminio | Anelli in alluminio | Кольцевые прокладки из алюминия

			Das Original
6,4x11x1,5	AL	A	232.157
8x11,5x1	AL	A	232.602
8x12x1	AL	A	232.807
8x13x1,5	AL	A	101.397
8,4x15x1,5	AL	A	232.149
10x13,5x1	AL	A	235.253
10x14x1	AL	A	235.407
12x15,5x1,5	AL	A	238.708
12x18x1,5	AL	A	239.402
12,5x22,5x1	AL	A	296.960
14x18x1,5	AL	A	242.608
14x19x2	ALW	C	394.030
14x20x1,5	AL	A	243.205
15x20x1,5	AL	A	225.347
16x22x1,5	AL	A	246.000
18x22x1,5	AL	A	247.405
18x22x2	ALW	C	813.303
18x24x1,5	AL	A	247.804
22x27x1,5	AL	A	250.007
24x30x2	AL	A	251.607
26x31x2	AL	A	252.905
26x32x2	AL	A	253.200
27x32x2	AL	A	079.820
28,2x32,5x0,3	AL	A	446.970
28,2x32,5x0,6	AL	A	446.960
28,2x32,5x1	AL	A	446.950
45x52x2	AL	A	258.202

Doppelte Dichtringe | Double sealing rings | Bagues d'étanchéité double lèvres | Retenes dobles | Anelli di tenuta a doppio labbro | Двойные уплотнительные кольца

		Das Original
6,2x11x10,5	CU	108.790
8,2x12x10,2x1	CU	175.811
8,3x12x14,7x1	CU	183.202

Fiberringe | Fiber rings | Anneaux de fibres | Arandelas de fibra | Anelli in fibra | Кольцевые фибровые прокладки

			Das Original
10x16x1	FI	A	587.605
12x19x1,5	FI	A	596.604
16x22x1,5	FI	A	610.003
18x24x1,5	FI	A	614.602
20x27x3	FI	A	617.709

Filzringe | Felt rings | Anneaux en feutre | Arandelas de fieltro | Anelli in feltro | Кольцевые фетровые прокл адки

			Das Original
51x65x4	FZ	A	045.632
76,2x89x4	FZ	A	104.752
85,7x98,5x4	FZ	A	101.044
91x105x4	FZ	A	100.706
127x140x4	FZ	A	104.760
155x168x4	FZ	A	101.036

Kupferringe | Copper rings | Bagues en cuivre | Arandelas de cobre | Anelli in rame | Кольцевые прокладки из меди

			Das Original
4x8x1	CU	A	100.308
5x9x1	CU	A	100.900
6x10x1	CU	A	101.508
6x10x1,5	CUW	C	812.897
6x12x1	CU	A	102.008
7x13x1,5	CU	A	138.480
7x14,9x17,4	CU	PR	535.160
7x15,1x1,5	CU	PR	124.870
7,1x15x1,56	CU	D	924.867
7,1x15x1,76	CU	D	199.360
7,1x15x1,96	CU	D	199.340
7,2x14,4x2/1,5	CU	PR	585.080
7,2x16x1,5	CU	A	182.350
7,3x13x1,5	CU	A	138.480
7,3x15x1	CU	A	296.660
7,3x16x2	CU	A	569.370
7,6x14,4x1,5	CU	A	585.100
7,6x15x1,53	CU	A	293.140
7,7x13,5x2,5	CU	PR	627.410
7,7x15x2	CU	A	572.260
7,9x20,1x2,8	CU	PR	297.080
8x11,5x1	CU	A	103.802
8x12x1	CU	A	104.000
8x12x1,5	CU	A	104.108
8x13x1	CU	A	104.302
8x14x1	CU	A	104.507
8x14x1,5	CU	A	030.864
8x14x1,5	CUW	C	812.935
9,2x19x2	CU	A	919.845
9,4x15,8x2	CU	A	382.730
9,5x20x1	CU	A	106.909
9,5x20x1,5	CU	A	067.989
9,6x19,7x2	CU	A	002.194
10x13,5x1	CU	A	107.239
10x14x1	CU	A	107.301
10x14x1,5	CU	A	107.409
10x14x1,5	CUW	C	812.943
10x16x1	CU	A	108.006
10x16x1,5	CU	A	108.103
10x18x1,5	CU	A	108.405
10x21x2,1	CU	A	108.502
11x17,5x3	CU	PR	776.327
12x15,5x1,5	CU	A	110.353



elring
Das Original

12x16x1	CU	A	110.507
12x16x1,5	CU	A	110.604
12x16x2	CUW	C	812.986
12x17x1,5	CU	A	110.906
12x18x1,5	CU	A	111.104
12x18x2	CU	A	111.201
12x18x2	CUW	C	812.994
12x20x1,5	CU	A	111.600
12,1x19,5x1,0	CU	A	297.040
13x18x1	CU	A	112.909
13x18x1,5	CU	A	113.000
13x18x2	CU	A	113.107
13x18x2	CUW	C	813.001
14x18x1	CU	A	114.502
14x18x1,5	CU	A	114.600
14x18x2	CUW	C	813.028
14x20x1	CU	A	115.002
14x20x1,5	CU	A	115.100
14x20x1,5	CU ZNN	A	804.980
14x20x2	CU	A	115.207
14x20x2	CUW	C	813.036
14x21x1,5	CU	A	327.115
14x21x2	CUW	C	394.290
14x22x1,5	CU	A	115.606
14,2x21,9x1,85	CU	A	117.404
14,5x21,3x1,5	CU	A	297.500
14,5x24x1,5	CU	A	214.566
14,7x21,4x1,95	CU	A	297.470
15x20x1,5	CU	A	118.001
15x22x3	CU	PR	776.319
15,5x21 x2	CU	A	118.559
16x20x1,5	CU	A	118.907
16x22x1	CU	A	119.407
16x22x1,5	CU	A	119.504
16x22x1,5	CU	C	804.990
16x22x2	CU	A	119.601
16x22x2	CUW	C	813.052
16x24,5x1,5	CU	A	119.903
17x21x1,5	CU	A	120.782
17x22x1,5	CU	A	121.207
17x23x1,5	CU	A	121.509
17x23x2	CU	A	121.606
17,2x21,0x2,0	CU	PR	297.170
18x22x1,5	CU	A	122.505
18x24x1,5	CU	A	122.904
18x24x1,5	CU ZNN	A	805.010
18x24x2	CU	A	123.005
18x24x2	CUW	C	813.087
18x26x1,5	CU	A	339.580
19,3x26x2	CU	A	045.624
20x24x1,5	CU	C	030.953
20x26x1,5	CU	A	125.105
20x26x1,5	CU ZNN	A	805.020
20x26x2	CUW	C	813.109
20x28x1	CU	A	001.929
21x26x1,5	CU	A	126.756
21x26x2	CU	A	030.961
21x27x1,5	CU	A	030.996
22x26x1,5	CU	A	128.201
22x27x1,5	CU	A	128.503
22x27x2	CUW	C	813.125

22x28x1,5	CU	A	128.805
22x28x2	CU	A	128.902
22x29x1,5	CU	A	129.100
22x29x2	CUW	C	813.133
24x29x2	CU	A	131.156
24x30x1,5	CU	A	131.300
24x30x2	CU	A	131.407
24x32x2	CU	A	131.806
24x32x2,5	CUW	C	813.168
26x31x2	CU	A	133.051
26x32x1,5	CU	A	133.205
26x32x2	CU	A	133.400
26x32x2	CU	A	805.030
26x32x2,5	CUW	C	813.184
26x34x2	CU	A	031.046
26x34x2,5	CUW	C	813.192
27x32x2	CU	A	135.100
28x33x2	CU	A	031.062
28x34x2	CU	A	136.603
30x36x1,5	CU	A	137.200
30x36x2	CU	A	137.308
30x36x2	CU ZNN	A	805.050
30x38x2	CU	A	137.600
32x38x2	CU	A	138.908
32x38x2,5	CUW	C	813.230
33x39x2	CU	A	031.119
34x40x2	CU	A	141.305
36x42x2	CU	A	142.700
38x44x2	CU	A	143.707
42x49x2	CU	A	031.151
42x49x2,5	CUW	C	813.273
45x52x2	CU	A	145.700
48x55x2	CU	A	146.404
90x94,2x3,6	CUW	C	411.508
97,2x108x0,25	CU	A	052.477

O-Ringe | O-rings | Joints toriques | Juntas tóricas | Anelli O-Ring | Кольцевые прокладки круглого сечения

6x8x1	FPM	915.955
6x16x5	NBR	573.043
7x13x3	FPM	834.416
7x13x3	FPM	780.154
7,5x11,5x2	VMQ	702.790
8x12x2	ACM	597.848
8x12x2	VMQ	741.221
8x14x3	VMQ	741.299
8,54x14,74x3,1	FPM	454.070
9x12x1,5	FPM	056.560
9x13x2	FPM	212.610
9x14x2,5	FPM	447.020
9x15x3	FPM	296.620
9,2x14,8x2,8	FPM	135.500
9,3x14,1x2,4	NBR	101.230
10x14x2	ACM	476.820
10x18x4	VMQ	092.142
11x17x3	FPM	761.559

Das Original



		Das Original
11,3x2,4	NBR	136.760
11,6x19,2x3,8	FPM	265.081
13x18x2,5	NBR	743.755
14x20x3	VMQ	744.999
15x20x2,5	FPM	760.463
15,3x2,4	NBR	136.750
16x22x3	NBR	894.273
16x24x4	NBR	747.408
17x25x4	EPDM	527.815
17,3x22,1x2,4	NBR	241.300
18x22x2	FPM	476.750
18x26x4	FPM	830.895
18,1x21,3x1,6	FPM	135.010
18,5x2	EPDM	376.280
18,72x23,96x2,62	FPM	330.630
20x28x4	VMQ	011.347
20,3x25,1x2,4	NBR	750.255
20,9x26,9x3	FPM	000.230
21,8x28,8x3,5	ACM	750.298
22x30x4	FPM	003.360
23x2,5	EPDM	428.500
24,6x29,6x2,5	FPM	296.520
25x32,4x3,7	FPM	074.870
25x33x4	VMQ	752.339
25x37x6	FPM	827.363
25,1x32,1x3,5	FPM	463.833
25,2x32,2x3,5	VMQ	752.312
28x34,3x3,15	FPM	757.012
30x37x3,5	NBR	754.455
30x38x4	VMQ	106.941
30,2x36,2x3	FPM	390.490
30,8x38,2x3,7	FPM	776.262
31x37x3	HNBR	496.020
36x42x3	ACM	336.661
36x42,3x3,15	EPDM	828.963
36x46x5	NBR	252.948
36,5x42,9x3,2	NBR	219.711
36,5x43,5x3,5	NBR	095.842
37,77x43,01x2,62	FPM	447.011
37,77x43,01x2,62	FPM	388.130
38x47x4,5	AEM	599.531
39,34x44,58x2,62	FPM	302.820
44x50x3	FPM	503.030
44x52x4	NBR	239.690
44x52x4	FPM	268.402
45x2,5	FPM	152.630
45x53x4	VMQ	892.653
45x61x8	FPM	457.100
45x61x8	VMQ	345.326
46x52x3	NBR	106.623
47x2,5	FPM	152.610
47x55x4	NBR	098.418
47x55x4	EPDM	622.370
48,5x56,5x4	NBR	330.876
50x58x4	EPDM	761.109
52x66x7	FPM	570.120
52x68x8	VMQ	345.334
53x57x2	VMQ	099.201
53x61x4	EPDM	476.040
53,4x59,4x3	ACM	761.257

		Das Original
54x70x8	FPM	249.220
55,25x60,49x2,62	NBR	702.358
56x60x2	FPM	889.512
58x65x3,5	FPM	491.970
58,6x64,6x3	ACM	762.270
60x67x3,5	EPDM	703.087
60x67x3,5	EPDM	002.240
60x68x4	NBR	762.610
60x68,4x4,2	EPDM	088.872
60x76x8	VMQ	345.351
63x68x2,5	FPM	060.150
67,5x75,5x4	VMQ	106.593
70x77x3,5	FPM	268.372
70x86x8	VMQ	694.401
72x83x5,5	NBR	303.372
74x84x5	FPM	198.510
75x81x3	ACM	562.807
77x2,5	FPM	003.310
77,2x79,7x1,25	VMQ	299.878
78x84x3	NBR	102.032
78x84x3	FPM	518.158
84x90,4x3,2	ACM	493.270
84,5x90,5x3	NBR	754.773
85x1,23	EPDM	056.690
86,9x95,9x4,5	ACM	104.200
88x96x4	EPDM	893.189
88x98x5	NBR	830.410
90x96x3	EPDM	330.915
90x98x4	VMQ	231.975
91x99x4	ACM	147.760
92x98x3	NBR	748.501
94x100x3	ACM	597.791
98x106x4	EPDM	091.723
101x109,4x4,2	ACM	891.258
101x109,6x4,3	NBR	305.308
102x110x5	NBR	803.910
103,5x106,7x1,6	EPDM	813.516
105x113x4	VMQ	771.422
114x117x1,5	FPM	263.470
115x123x4	FPM	263.490
115x125,2x5,1	NBR	774.057
118x124x3	ACM	447.030
120x128x4	VMQ	251.348
125x135x5	NBR	777.404
126x132x3	FPM	244.848
129,5x137,5x4	FPM	526.932
133x141,8x4,4	NBR	826.286
134x140x3	VMQ	778.257
134x142x4	NBR	780.103
138x141,8x1,9	FPM	825.786
138x142,2x2,1	FPM	803.880
138x145x3,5	NBR	203.157
138x145x3,5	FPM	106.607
139,4x147,3x3,95	FPM	152.230
139,5x147,5x4	FPM	523.232
140x143,8x1,9	FPM	825.123
140x143,8x1,9	FPM	538.120
140x146,3x3,15	VMQ	330.558
140x146,3x3,15	FPM	832.464
140x147,6x3,8	FPM	825.794



Das Original

140x148x4	FPM	825.751
140,5x143,3x2,4	EPDM	813.451
142,6x154,2x5,8	FPM	813.532
142,6x154,2x5,8	FPM	813.583
143,5x146,7x1,6	EPDM	813.478
144x149x2,5	EPDM	126.000
144x151,6x3,8	FPM	825.131
144x151,6x3,8	FPM	538.090
144,5x150,5x3	FPM	515.130
147,5x155,5x4	EPDM	126.010
148x155,8x3,9	FPM	165.990
150x159,6x4,8	FPM	641.140
170x182x6	VMQ	765.058
178x184x3	FPM	135.000
255x265x5	NBR	315.621
255x265x5	FPM	814.962
269x281x6	NBR	570.311

Elastomerdichtringe | Elastomer sealing rings | Bagues d'étanchéité en élastomères | Arandelas con retén elastómero | Anelli in elastomero | Кольцевые эластомерные прокладки

5,6x10,5x14	FPM	PR	472.240
6x27x6	VMQ	A	921.513
7x11,5x5	NBR	PR	200.891
7x29x16	FPM	PR	138.310
8,7x13,1x1	FPM	PR	136.480
9x14x5	NBR	A	198.240
9,3x13,1x12	ACM		089.087
10,8x20,8x2,6	FPM	A	056.130
12x17,2x5,5	NBR	A	706.655
12,5x24,4x11,6	AEM	PR	390.260
13x22,4x3	AEM	PR	176.090
13x27x8	ACM	A	445.570
14,76x26x1,5	NBR	PR	359.300
16,3x22x9,5	VMQ	A	110.841
17,5x25,7x2,3	FPM	PR	813.737
18x24,5x3,4	NBR	PR	748.005
19,5x26x8,5	VMQ	A	710.903
20,7x4,3	EPDM	PR	359.420
22x27,5x5	NBR	PR	106.577
22,9x31,5x5,9	FPM	PR	599.247
28x36x2	NBR	A	716.200
31,6x35x7,4	HNBR	A	215.120
34x39,6x4	FPM	PR	136.790
36,2x41,2x2,5/5,35	FPM	PR	408.591
38,5x59x2,3	HNBR	A	827.428
39x48x4,5	NBR	A	720.259
40,1x43,5x7,5	HNBR	A	424.870
41x48x4	NBR	PR	275.816
42x57x3	NBR	A	045.721
43,2x52,2x2,3	NBR	A	372.750
44x54x2,3	NBR	PR	721.867
47x57x4,5	NBR	PR	520.330
48x64x16	NBR	A	281.913
49x60,2x7	EPDM	A	390.030
52x57x2,5/3,35	FPM	PR	408.450

55,8x59,2x7,5	HNBR	A	424.850
58,5x67,5x4,3	EPDM	PR	495.980
60x67x2,5	NBR	A	727.708
62x71,5x7,2	NBR	PR	447.260
74x81x2,5	NBR	A	730.904
74x81x3	NBR	A	011.797
74,5x81,5x4,5	VMQ	A	570.516
75x81,4x3	NBR	A	731.269
78,5x85,5x4,5	NBR	A	088.056
94,5x105,3x9	ACM	PR	759.147
95x103x3	NBR	A	733.431
124x129x10,8	FPM	PR	922.269
136x141,2x10,8	FPM	PR	581.942
144,5x4,8x7	FPM	PR	084.110
144,5x4,8x7	FPM PX	PR	720.700
150x159,6x4,8	FPM PX	PR	722.470

Diverse Dichtringe | Diverse sealing rings | Divers bagues d'étanchéité | Surtido de Arandelas | Anelli vari | Различные кольцевые прокладки

4x10,8x1,3	FE	PR	296.940
5x11,4x1,3	FE	PR	297.330
5x13,8x1,2	FE	PR	297.260
5,3x20,2x2,6	FE	PR	297.400
5,3x20,3x3,5	FE	PR	086.843
5,3x23,7x3,5	FE	PR	181.102
6,7x11x1	FE/FPM	A	376.620
7,0x13,5x1,2	FE	PR	296.930
7,0x13,5x1,2	FE	PR	419.970
7,0x13,5x1,2	MS	PR	296.830
7,6x20,1x2,62	FE	PR	693.758
8x12x1	FE	A	317.411
8x16x3,7	NYL	A	181.250
8,7x14x1	FE/FPM	A	545.810
10x17x1,5	FE/NBR	A	776.564
10x20,1x2,62	FE	PR	832.413
10,2x20x3,5	FE	A	302.490
10,7x16x1,5	FE/NBR	A	187.364
10,7x16x1,5	FE/FPM	A	153.300
10,7x17x1,5	FE/NBR	A	776.564
10,7x17x1,5	FE/NBR	A	545.740
11,5x20x4	FE	A	406.210
11,8x19,1x1,5	FE/NBR	A	331.560
12/16,7x24x1,5	FE/NBR	A	422.090
12,5x21,5x5	FE	A	296.210
12,7x18,0x1,5	FE/NBR	A	153.310
12,7x18,0x1,5	FE/FPM	A	535.220
13,3x21,6x1,5	FE/NBR	A	462.888
13,7x22x1,5	FE/NBR	A	545.750
14/16,5x25x1,5	FE/NBR	A	025.410
14,5x22x2	NYL	A	786.500
14,7x22x1,5	FE/FPM	A	153.270
16x18,8/24x1,5	FE/FPM	A	545.760
16,3x26x2	FE	A	826.715
16,7x24x1,5	FE/NBR	A	834.823
16,7x24x1,5	FE/FPM	A	153.290

Das Original



			Das Original
17,3x23,9x2,1	FE/NBR	A	280.755
18,7x26x1,5	FE/FPM	A	804.360
20,7x28x1,5	FE/FPM	A	485.980
22x27x2,5	MS	PR	299.308
22,7x30x2	FE/NBR	A	834.831
22,7x30x2	FE/FPM	A	153.260
24x32x2,5	FEW	C	812.773
24x52x10	FEFZ		171.557
24,2x36x3	FE/FPM	A	154.080
24,7x32,0x2,0	FE/FPM	A	153.280
26,7x35x2	FE/FPM	A	457.320
28x34x2,5	FEW	C	812.811
28,2x32,5x2	FE EF	A	292.150
30,5x44,8x7,2	KK	A	031.763
36,5x49x5	FEW		020.851
38,2x43,2x1,4	PTFE	A	101.311
40,5x53x5	FEW		828.238
40,5x55x5	FEW		547.078
42x49x2,5	FEW	C	812.838
42,3x52x15	FW		821.128
44x57x5	FEW		828.246
45x52x2,5	FEW	C	812.846
45,3x59,5x13	FEGR		349.063
50,4x59,1x15	FEW		102.696
61x75x7	PTFE	PR	387.460
72,1x92x13	FE		703.613
74x81x 3	NBR	A	011.797
78x89x1,6	KTA	LG	230.316
80x90x1,50	EWP	A	817.279
83,5x96,2x8,3	PTFE		267.570
85,73x114,4x9	FEFZ		105.589
90,4x99,6x0,7	FE	LG	187.330
91,5x98,3x3,8	FE	A	213.462
93,4x104,6x0,7	FE	LG	225.525
94,4x104,6x0,7	FE	LG	225.258
95x106,3x1,05	FE	LG	355.178
100x105x24	FE	PR	476.070
100x105/110x19	FE	PR	834.270
102,6x120x1,1	FE	A	765.570
102,6x120,0x1,15	FE	A	769.339
102,6x120,0x1,2	FE	A	769.320
102,6x120,0x1,25	FE	A	769.312
102,6x120,0x1,35	FE	A	769.290
102.6x120,0x1,4	FE	A	765.503
102,6x120,0x1,45	FE	A	765.481
102,6x120,0x1,5	FE	A	765.473
102,6x120,0x1,8	FE	A	769.193
110,1x117,6x0,2	FE	A	235.822
112x117,6x0,5	FE ALPL		024.481
115x120x21	FE	PR	834.289
134x149x0,1	FE	A	054.895
134x149x0,2	FE	A	054.887
144,7x152,0x0,05	KTA	A	703.060
146x155x0,05	KTA	A	257.120
146x155x0,15	KTA	A	490.890
147x175x10	FE	A	496.000
147,4x153,5x0,15	MS	A	703.214
147,4x153,5x0,25	KTA	A	863.020
147,4x153,5x0,50	KTA	A	896.455
147,5x153,8x0,05	KTA	A	703.079

			Das Original
153,3x163,7x0,15	MS	A	162.050
153,4x164,1x0,15	KTA	A	153.371
160x188x12	FE	PR	456.950
176x196x16	FE	PR	458.700
200x218x10	PU	A	447.140

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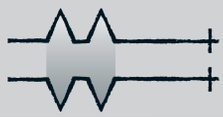
Das Original

Hitzeschutzscheiben | Heat protection washers | Vitre de protection thermique | Juntas con protección térmica | Rondella termoisolante | Теплозащитные шайбы

			Das Original		
4x10,8x1,3	FE	PR	296.940	Citroën/Peugeot	1981.36
5x11,4x1,3	FE	PR	297.330	Opel/Isuzu	8 21 231
5x13,8x1,2	FE	PR	297.260	Citroën/Peugeot	1981.23
5,3x20,2x2,6	FE	PR	297.400	Renault	77 00 740 296
5,3x20,3x3,5	FE	PR	086.843	Deutz	0337 2153
				Iveco	44772180
				Mercedes-Benz	321 017 00 20
				MWM	1215 4388
				Renault	77 04 002 224
				Volkswagen	068 130 219
				Volvo	1 257 147-7
5,3x23,8x3,5	FE	PR	181.102	Deutz	0335 9323
				IHC	3 050 146 R1
7x13,5x1,2	FE	PR	419.970	Citroën/Peugeot	1981.02
7x13,5x1,2	FE	PR	296.930	Citroën/Peugeot	1981.38
7,0x13,5x1,2	MS	PR	296.830		
7x14,9x17,4	MS	PR	535.160	Mercedes-Benz	906 017 08 60
7,0x15,1x1,5	CU	PR	124.870	Mercedes-Benz	906 017 02 60
7,1x15x1,56	CU	D	924.867	Mercedes-Benz	611 017 00 60
7,1x15x1,76	CU	D	199.360	Mercedes-Benz	611 017 03 60
7,1x15x1,96	CU	D	199.340	Mercedes-Benz	611 017 04 60
7,2x14,4x2/1,5	CU	PR	585.080	Deutz	0490 5201
7,3x15x1	CU	A	296.660	MAN	51.98701-0090
7,3x16x2	CU	A	569.370	Fiat	55221016
				Ford	1 230 952
7,7x15x2	CU	PR	572.260	Citroën/Peugeot	1981.85
				Fiat	46518716
				Ford	1 432 205
				Mazda	RF2A-13-H51B
				Opel	58 21 761
7,6x15x1,53	CU	A	293.140	BMW	13 53 2 247 156
7,6x20,1x2,62	FE	PR	693.758	Mercedes-Benz	601 017 00 60
7,7x20,3x2,5	CU	PR	627.410	Volkswagen	046 130 219 A
7,9x20,1x2,8	CU	PR	297.080		
9,2x19x2	CU	A	919.845	Deutz	0415 7647
				MWM	0415 7647
9,4x15,8x2	CU	A	382.730	Scania	1 399 735
9,5x20x1	CU	A	106.909	Mercedes-Benz	346 017 01 60
10x20,1x2,62	FE	PR	832.413	Mercedes-Benz	617 017 03 60
12,1x19,5x1,0	CU	PR	297.040		
12,5x22,5x1,0	AL	A	296.960		
14,5x21,3x1,5	CU	PR	297.500		
14,7x21,4x1,95	CU	PR	297.470		
17,2x21,0x2,0	CU	PR	297.170	BMW	13 53 2 242 764
28,2x32,5x0,3	AL	A	446.970	Mercedes-Benz	601 017 04 60
28,2x32,5x0,6	AL	A	446.960	Mercedes-Benz	601 017 03 60
28,2x32,5x1,0	AL	A	446.950	Mercedes-Benz	601 017 02 60

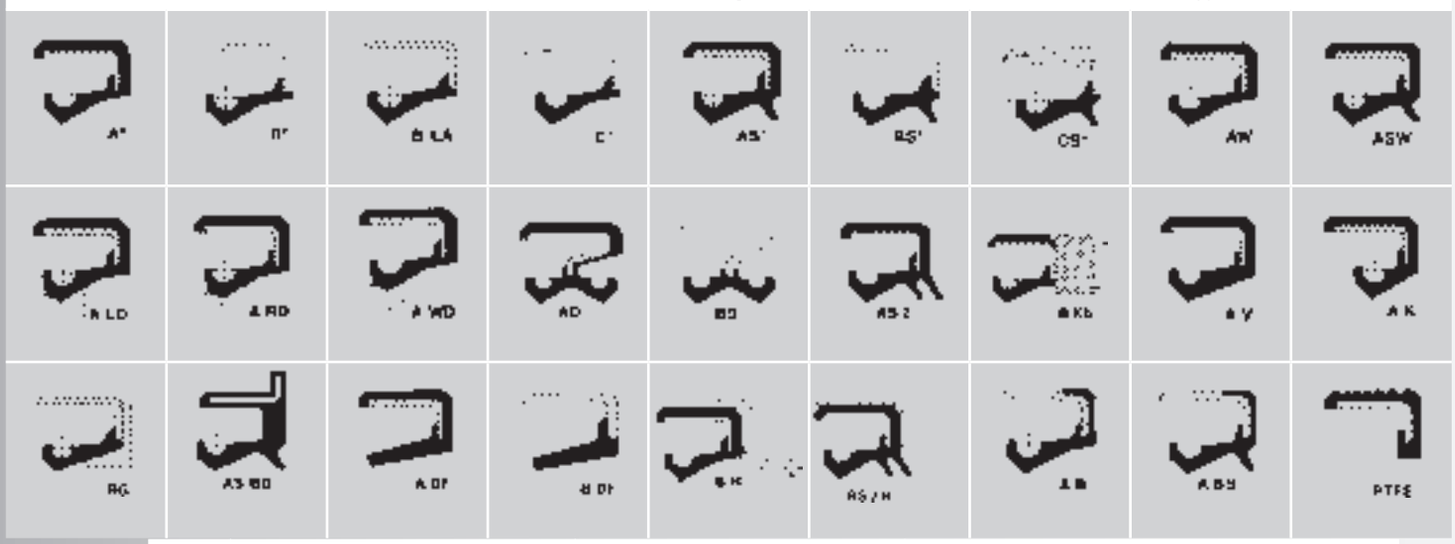
ABN	Abil™ N
ACM	Polyacryl-Kautschuk | Polyacryl rubber | Caoutchouc polyacrylique | Caucho poliacrílico | Gomma poliacrilica | Полиакрил-каучук
AEM	Ethylen-Acrylat-Kautschuk | Ethylene acrylic rubber | Caoutchouc d'éthylène-acrylate | Caucho de etilenoacrilato | Elastomero poliacrilico | Этилен-акрилатный каучук
AL	Aluminium | Aluminium | Aluminium | Aluminio | Alluminio | Алюминий
ALPL	Aluminiumplattiert | Aluminum plated | Plaqué d'aluminium | Platinado de alumini | Placcato in alluminio | Платированный алюминием
ALW	Aluminium-Weichstoff | Aluminium – soft material | Aluminium – matériau non métallique tendre | Plastificante de aluminio | Alluminio morbido | Алюминиевая прокладка
CU	Kupfer | Copper | Cuivre | Cobre | Rame | Медь
CUW	Kupfer-Weichstoff | Copper – soft material | Cuivre – matériau non métallique tendre | Plastificante de cobre | Rame morbido | Медная прокладка
EF	Eisenfaltring | Crush washer | Rondelle en acier | Arandela de compresión de hierro | Rondella di schiacciamento | Метаппиуеское сжимаемое копъцо
EPDM	Ethylen-Propylen-Dien-Kautschuk | Ethylene-propylene diene monomer rubber | Caoutchouc éthylène-propylènediène | Caucho de etileno-propileno-dieno | Gomma etilene-propilene-diene | Этилен-пропилен-диен-каучук
FE	Eisen/Stahl | Iron/steel | Fer/aciere | Hierro/acero | Ferro/acciaio | Железо/Сталь
FEFZ	Eisen-Filz | Iron-felt | Fer-feutre | Hierro-fieltro | Ferro-feltro | Железо-Войлок
FEGR	Eisen/Stahl-Grafit | Iron/steel – graphite | Fer/acier – graphite | Grafito de hierro/acero | Grafite ferro/acciaio | Железо/Сталь-графит
FEW	Eisen/Stahl-Weichstoff | Iron/steel – soft material | Fer/acier – matériau non métallique tendre | Plastificante de hierro/acero | Ferro/acciaio morbido | Прокпадка железо/Сталь
FI	Fiber | Fiber | Fibres | Fibra | Fibra | Фибра
FPM	Fluor-Kautschuk | Fluor rubber | Caoutchouc fluoré | Caucho fluorado | Gomma fluorurata | Фтор-каучук
FPM PX	Fluor-Kautschuk peroxidisch vernetzt | FKM rubber, peroxide crosslinking | Caoutchouc fluoré réticulé par un peroxyde | Caucho fluorado reticulado con peróxido | Gomma fluorurata con reticolazione perossidica | Фторкаучук с перекисными поперечными связями
FW	Ferrolastic™ | Ferrolastic™ | Ferrolastic™ | Ferrolastic™ | Ferrolastic™ | ферроластик™
FZ	Filz | Felt | Feutre | Fieltro | Feltro | Войлок/фетр
HNBR	Hydrierter Nitril-Kautschuk | Hydrogenated nitrile rubber | Caoutchouc nitrile hydrogénék | Caucho nitrílico hidrogenado | Gomma nitrilica idrogenata | Гидрованный нитрил-каучук

KK	Kork | Cork | Liège | Corcho | Sughero | Пробка
KTA	Edelstahl | Stainless steel | Acier inoxydable | Acero inoxidable | Acciaio inossidabile | Легированная сталь
MS	Messing | Brass | Laiton | Latón | Ottone | Латунь
NBR	Nitril-Kautschuk | Nitrile rubber | Caoutchouc nitrile | Caucho nitrilo | Gomma nitrilica | Нитрил-каучук
NYL	Nylon | Nylon | Nylon | Nylón | Nylon | Нейлон
PTFE	Polytetrafluorethylen | Polytetrafluorethylene | Polytétrafluoréthylène | Politetrafluoretileno | Politetrafluoroetilene | Политетрафторэтилен
PU	Polyurethan | Polyurethane | Polyuréthane Poliuretano | Poliuretano | Полиуретан
VMQ	Silikon-Kautschuk | Silicone rubber | Caoutchouc silicone | Caucho silicona | Gomma siliconica | Силикон-каучук
ZNN	Verzinnt | Tin plated | Étamé | Estañado | Estañado | Оцинкованный

A	
C	
D	
LG	
PR	



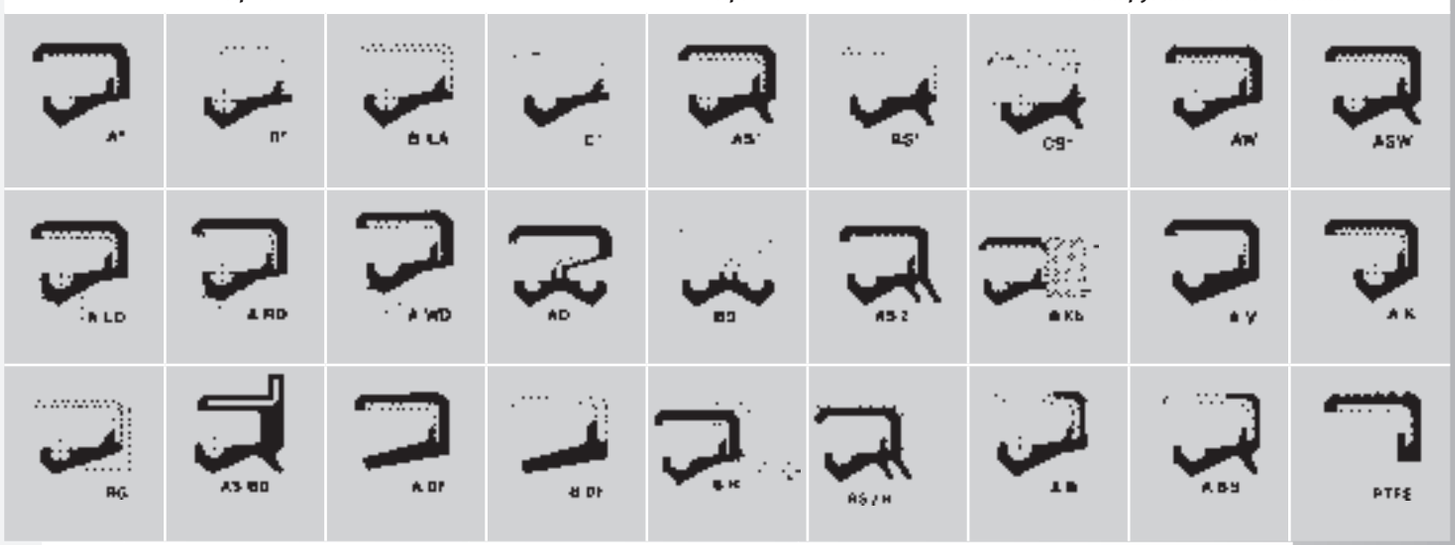
Bauarten	*Designs*	*Types*



	Manschetten-Werkstoffe	*Material of sealing lip*	*Matériaux des manchettes*
NBR	Nitril-Kautschuk	Nitrile rubber	Caoutchouc nitrile
ACM	Polyacryl-Kautschuk	Polyacryl rubber	Caoutchouc polyacrylique
VMQ	Silikon-Kautschuk	Silicone rubber	Caoutchouc silicone
FPM	Fluor-Kautschuk	Fluor rubber	Caoutchouc fluoré
FPM/ ACM	Fluor-Kautschuk/ Polyacryl-Kautschuk	Fluor rubber/ Polyacryl rubber	Caoutchouc fluoré/ Caoutchouc polyacrylique
PTFE	Polytetrafluorethylen	Polytetrafluorethylene	Polytétrafluoréthylène
PU	Polyurethan	Polyurethane	Polyuréthane

	Zusatzbezeichnungen	*Complementary definitions*	*Désignations complémentaires*
LD	Linksdrall	Left-hand twist	Orientation à gauche
RD	Rechtsdrall	Right-hand twist	Orientation à droite
WD	Wechseldrall	Alternating twist	Orientation bidirectionelle
BF	Bronzefeder	Bronze spring	Ressort en bronze
OF	Ohne Feder	Without spring	Sans ressort
F	Fertiggepresste Dichtkante	Pressed sealing edge	Arête d'étanchéité moulée
V	Verstärkte Dichtlippe	Reinforced sealing lip	Lèvre d'étanchéité renforcée
K	Besonders kurze Dichtlippe	Extra short sealing lip	Lèvre d'étanchéité extra courte
KS	Kassettendichtring	Oil seal cartridge	Bague d'étanchéité à cassette
G	Gestützte Dichtlippe	Supported sealing lip	Lèvre d'étanchéité soutenue par armature
SP	Radialwellendichtring hat spezielle Ausführungsmerkmale, die nicht in den vorgenannten Bauarten enthalten sind	This oil seal has special features which are not included in the aforementioned designs	La bague d'étanchéité a des caractéristiques spéciales ne figurant sur la nomenclature précédente

Tipos	*Tipi*	*Конструктивные исполнения*



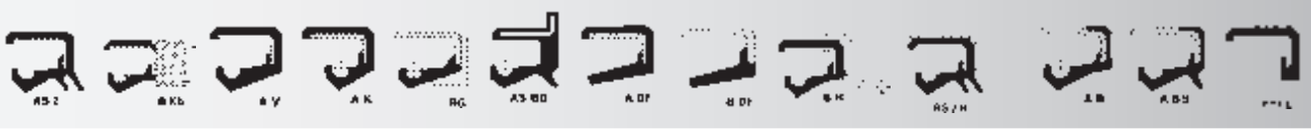
	Materiales de guarnición	*Materiale per guarnizioni manicotti*	*Материалы манжетных уилотнений*
NBR	Caucho nitrilo	Gomma nitrilica	Нитрил-каучук
ACM	Caucho poliacrílico	Gomma poliacrilica	Полиакрил-каучук
VMQ	Caucho silicona	Gomma siliconica	Силикон-каучук
FPM	Caucho fluorado	Gomma fluorurata	Фтор-каучук
FPM/ ACM	Caucho fluorado/ Caucho poliacrílico	Gomma fluorurata/ Gomma poliacrilica	Фтор-каучук/ Полиакрил-каучук
PTFE	Politetrafluoretileno	Politetrafluoroetilene	Политетрафторэтилен
PU	Poliuretano	Poliuretano	Полиуретан

	Designaciones complementarias	*Definizioni aggiuntive*	*Дополнительны обозначения*
LD	Orientación a la izquierda	Torsione sinistrorsa	Левая спираль
RD	Orientación a la derecha	Torsione destrorsa	Правая спираль
WD	Orientación alternada	Torsione alternativa	Спираль обоих направлений вращения
BF	Resorte de bronce	Molla di bronzo	Бронзовая пружина
OF	Sin resorte	Senza molla	Без пружины
F	Canto obturador prensado	Labbro di tenuta preformato	Запрессованная в готовом виде уплотняющая кромка
V	Labio de estanqueidad reforzado	Labbro di tenuta rinforzato	Усиленная уплотняющая кромка
K	Labio de estanqueidad particularmente corto	Labbro di tenuta extra-corto	Очень короткая уплотняющая кромка
KS	Retén de cartucho	Anello di tenuta a cassetta	Уплотнительное кольцо в кассетном исполнении
G	Labio de estanqueidad soportado	Labbro di tenuta sostenuto	Усеченная уплотняющая кромка
SP	El retén tiene caracteristicas especiales no incluídas en los tipos precedentes	Questo paraolio ha caratteristiche particolari non presenti nei tipi precedenti	Сальник имеет специальные особенности исполнения, которые не входят в вышеназванные конструктивные исполнения



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8x14x4	B FPM	758.876
8x14x4	B NBR	322.415
10x15x3	B OF NBR	010.804
10x18x6	A F NBR	011.304
10x20x4,5/7,5	B F WD FPM	599.255
13x26x7	AS F NBR	281.514
14x24x7	B F NBR	037.109
15x21x5/7	BS NBR	327.298
15x24x7	BD NBR	037.141
15x24x7	B F NBR	037.133
15x24x7	AS NBR	279.528
15x24x7	A RD ACM	089.613
16x24x7	A NBR	044.008
17x28x7	A NBR	050.300
17x35x7	A NBR	054.003
18x27x5/8	AS OF NBR	244.082
18x30x7	AS F NBR	244.074
18x32x6	AS RD ACM	490.800
19,05x33,33x7,93	AS F NBR	278.556
20x30x7	A NBR	102.300
20x32x6	AS RD FPM	688.560
20x32x7	A F NBR	037.524
20x35x7	A NBR	106.208
20x35x7/10	AW RD ACM	091.626
20x42x7	AS F WD NBR	277.290
21,9x40x8	ASW F RD ACM	244.040
21x32x8	A FPM	215.520
21x33x8/9	AS V NBR	007.544
22,2x40x12/17	AS RD ACM	043.605
22x32x7	A NBR	037.850
22x32x7	AW ACM	528.190
22x32x7/8	AS NBR	075.175
22x35x7	AW F LD VMQ	092.614
22x35x7/8	A NBR	120.103
22x45x7	ASW L LD FPM/ACM	508.608
23x35x7	A BS RD FPM	440.710
23x36x6/7	A NBR	131.860
23x40x10/14	A RD ACM	089.575
24x50x8	ASW PTFE/FPM	505.600
25x32x5	B OF NBR	134.600
25x35x7	A NBR	135.208
25x35x7	B NBR	038.083
25x35x7	AS NBR	038.075
25x35x7/10	SP NBR	046.264
25x35x8	AD NBR	008.427
25x37x7	A NBR	137.006
25x38/49,7x10,5/15	ASW BD FPM	457.290
25x40x8	AS NBR	038.164
25x40x10	ASW F RD FPM	462.977
25x42x7	ASW F RD FPM	508.544
25x47x7	AS NBR	084.891
25x42x10	BS NBR	038.229
25x52x7	B NBR	038.385
25x62x10	AW/BS F FPM	763.772
26x37x7/8	AS V NBR	006.408
26x42x8	AS F RD VMQ	049.557
26x42x8/6	ASW RD FPM/ACM	755.141
26x42x10	AS F NBR	006.297
26x45x8	ASW WD FPM	339.280
26x45x10	B NBR	038.490
27x37x7	AW/BS RD FPM	069.540
27x42x8	AW/BS RD FPM	076.110
27x43x9	AW LD NBR	591.777
27x47x7	ASW RD PTFE/ACM	026.740
27x47x7	AS RD FPM	153.740
27,95x56x10	ASW RD ACM	050.560
28x38x7	ASW RD FPM	562.653
28x40x7	AW RD FPM	562.939
28x40x7	AW NBR	164.500
28x40x8/8,5	AS NBR	237.744
28x42x5	ASW RD FPM	073.890
28x42x6	ASW RD PTFE/ACM	584.880
28x42x7	ASW RD FPM	504.491
28x42x7	ASW F RD VMQ	546.968
28x42x8	AS LD ACM	012.180
28x47x5,5	ASW RD FPM	169.370
28x47x8	ASW RD PTFE/ACM	159.714
28x47x10	B NBR	038.660
28x49,85/61,5x16	SP RD NBR	038.709
29,85x47x11,3	ASW RD ACM	128.240
29,9x47x8	AW F RD FPM/ACM	582.689
29,9x47x11,3	ASW RD PTFE/ACM	505.090
29x45x8	AS LD VMQ	012.160
29x50x10	AW/BS F LD ACM	755.087
39x50x7	ASW RD PTFE/ACM	655.190
30x40x7	A NBR	201.006
30x40x7	ASW RD FPM	598.993
30x40x7	ASW F RD FPM	508.489
30x40x7	B NBR	038.814
30x40x7	AS NBR	038.806
30x40x7/10	SP OF NBR	201.200
30x42x6	ASW RD FPM	365.940
30x42x7	A NBR	203.408
30x42x7	ASW RD FPM	505.838
30x42x7	B NBR	038.865
30x42x7	ASW RD ACM	440.720
30x42x7	AS RD ACM	277.142
30x42x8	A LD ACM	302.430
30x42x8	AW WD ACM	203.808
30x43x8	AW/BS RD ACM	440.730
30x44x7	AS RD ACM	022.160
30x44x8	A BS LD FPM	440.740
30x45x7	A BS RD FPM	434.500
30x46x8	AS RD FPM	034.520
30x47x7	A WD FPM	135.150
30x47x7	A F NBR	206.202
30x47x7	AS WD FPM	773.620
30x47x8	B NBR	038.873
30x47x8	AS NBR	206.806
30x47x10	A NBR	208.302
30x48x10	A RD ACM	038.938
30x50x7	ASW RD PTFE/ACM	026.770
30x50x10	AW F RD FPM/ACM	347.922
30x52x7	A NBR	308.919
30x52x7	AW/BS RD FPM	440.750
30x52x7	AW/BS RD ACM	332.220
30x52x7	B F RD NBR	212.458
30x52x9	C NBR	462.829
30x54x19	A LD FPM	393.880
31x41x7	AW/BS RD FPM	069.590





Das Original

		Das Original
31x50x8	AW/BS F RD FPM	330.736
31x55x7	AW/BS RD FPM	688.580
31,5x42x7	A BS RD FPM	056.900
32x42x6/7	AW/BS RD FPM	158.060
32x44x6	ASW RD PTFE/FPM	169.620
32x44x6	ASW RD FPM	050.540
32x44x8/9,5	AS V NBR	007.552
32x45x6	AS RD FPM	583.050
32x45x7	A NBR	227.609
32x45x10	A LD ACM	303.291
32x46x6	AS RD ACM	777.471
32x46x7	A LD ACM	153.830
32x47x6	AS RD NBR	166.160
32x47x7	A NBR	228.206
32x47x7	ASW ACM	222.880
32x47x10	ASW F WD FPM/ACM	325.155
32x47x10	ASW RD PTFE/ACM	129.780
32x47x10	ASW LD PTFE/ACM	326.470
32x47x10	AS RD FPM	897.690
32x50x10	ASW RD FPM	381.680
32x52x7	A NBR	039.179
33x42x6	ASW RD PTFE/ACM	659.160
33x43x6	ASW F RD FPM	508.950
33x44x7	ASW F LD FPM	508.942
33x47x5	ASW RD FPM	023.590
33x50x10/12	BS F LD NBR	244.694
33x56x11,8	AW/B WD ACM	388.180
34,9x54x11,3	ASW RD FPM	381.710
34,9x62x8	A/BS LD ACM	760.240
34,93x49,96x8	ASW F WD VMQ	586.757
34x47x5,5	ASW RD FPM	331.530
34x48x7	AS RD ACM	022.170
34x48x8	AS RD VMQ	151.490
34x52x8	A NBR	048.364
34x60x10	A B FPM	375.470
35x46x7	AS RD FPM	364.710
35x47x5,6	AS F RD FPM	336.999
35x47x7	AS F RD VMQ	336.998
35x47x7	ASW RD PTFE/ACM	431.420
35x47x7	AW F RD FPM/ACM	504.483
35x47x7	A NBR	251.402
35x48x7	A BS F RD VMQ	702.269
35x48x7	A BS RD FPM	353.990
35x48x10	ASW RD FPM	475.961
35x48x10	ASW F RD FPM/ACM	294.357
35x48x10	ASW RD PTFE/ACM	155.560
35x49x6	AS RD ACM	010.360
35x50x7	ASW RD PTFE/ACM	374.680
35x50x7	ASW RD FPM	757.292
35x50x8	AS NBR	253.309
35x50x8	ASW F RD FPM/ACM	507.806
35x50x8	AS LD NBR	580.988
35x50x8	A F RD ACM	293.946
35x50x8	A F WD FPM	302.589
35x50x8/7	AW F RD FPM/ACM	694.658
35x50x10	AS F RD VMQ	507.725
35x52x7	A NBR	048.380
35x52x10	A NBR	258.407
35x54x10	ASW F RD ACM	095.222
35x55x12/9	ASW RD ACM	587.044

		Das Original
35x62x7	ASW F WD ACM	580.202
35x62x10	A NBR	269.700
35x62x12	AS FPM	582.900
36x50x7	ASW F RD FPM/ACM	505.366
36x50x7,5	AS LD FPM	691.640
36x50x8	AS LD VMQ	151.480
36x50x8	ASW RD PTFE/FPM	505.100
36x50x8	AS RD FPM	583.030
36x54x7	AW/BS F RD FPM	763.691
36x54x7,5	A NBR	107.794
36x58x15	ASW F WD ACM	044.881
36x58x15	AS2W WD NBR	525.359
36x60x15	AS WD NBR	277.517
36,51x52,48x8	ASW F RD VMQ	586.730
37x50x6	AS RD VMQ	034.540
37x50x7,5	AS LD ACM	431.050
37x50x8	ASW RD PTFE/ACM	023.630
37x50x8	AS RD FPM	023.631
37x61x10/14	A BS RD ACM	268.420
37x61x10/14	SP AW/B F RD ACM	586.994
37x78,3x8/12	SP AW/B F WD ACM	587.001
38x50x6	ASW RD FPM	135.140
38x50x7	ASW F WD FPM	586.668
38x50x8/7	AW/BS F RD FPM	763.918
38x52x6	ASW RD FPM	023.520
38x52x7	ASW ACM	175.890
38x52x7	ASW F RD FPM	525.871
38x52x10	B NBR	039.780
38x54x7	AS RD ACM	817.295
38x55x7	ASW F RD FPM/ACM	311.940
39x50x7	ASW RD FPM	332.670
40x49,6x5,5/7,3	OF A VMQ	314.501
40x52x6	AS RD FPM	060.120
40x52x6	AS RD VMQ	151.510
40x52x7	ASW ACM	221.970
40x52x7	A RD FPM	277.216
40x52x7	AW/BS RD FPM/ACM	445.060
40x52x7	BS NBR	039.926
40x52x7	B NBR	039.918
40x52x7	A NBR	321.508
40x52x9	ASW F WD ACM	094.358
40x52/58x7,5	ASW F BD NBR	321.800
40x52/58x7,6	ASW F BD NBR	045.772
40x52/62x8,5	ASW F BD NBR	043.923
40x55x6,4	ASW RD PTFE/FPM	026.750
40x55x6,5	AS RD FPM	076.220
40x55x7	A NBR	277.150
40x55x7	AW/BS RD FPM	290.710
40x55x8	AS NBR	039.993
40x55x8	ASW F LD ACM	242.993
40x55x8	A BS WD ACM	539.580
40x55x10	B NBR	044.318
40x56x7	B RD ACM	325.007
40x56x7	AW/B RD FPM	440.760
40x56x7	B F RD VMQ	059.790
40x58x10	AS F NBR	102.946
40x58x10	ASW SP WD ACM	128.250
40x58x10	A NBR	327.301
40x58x10	ASW WD FPM/ACM/PTFE	504.581
40x62x7	ASW F LD FPM/ACM	509.957



elring
Das Original



		elring Das Original
40x62x7	A NBR	108.448
40x62x7,4	ASW RD PTFE/ACM	023.740
40x62x8	ASW RD PTFE/ACM	745.750
40x62x8	ASW RD FPM	539.590
40x62x10	A NBR	330.809
40x62x11,5	A NBR	040.142
40x62x12/16	B ACM	219.568
40x70x11/15	A B RD ACM	745.720
40x70x11/18	A BS2 RD FPM	456.980
40x70x12/16	SP RD ACM	312.444
40x70x13/20	SP FPM/ACM	398.420
40x70/76x11/13,5	SP RD ACM	152.940
41x53x6	AS RD FPM	717.710
42x52x7,5	A BS RD FPM	748.889
42x53x7	AS RD FPM	467.860
42x54x6	ASW RD FPM	157.200
42x55x7	AW F RD VMQ	225.614
42x55x7	ASW RD FPM/ACM	127.610
42x55x7	AW/BS RD PTFE/ACM	655.340
42x56x6,5	ASW RD FPM	148.230
42x56x7	ASW F RD FPM	757.497
42x56x7	A NBR	344.400
42x58x7	B F NBR	010.197
42x58x7	BS NBR	040.304
42x58x8	ASW RD FPM/ACM	290.760
42x58x11	ASW RD FPM	562.661
42x58/60x19/7	B F RD VMQ	249.173
42x60x8	ASW F RD ACM	767.921
42x60x10	A F NBR	040.320
42x62x7	ASW RD PTFE/ACM	393.990
42x62x7	BS NBR	346.306
42x62x7	ASW F RD FPM/ACM	508.233
42x62x10	A F RD VMQ	597.023
42x62x10	A NBR	040.355
42x62x10	AS RD ACM	040.363
42x62x12	AW/BS F RD FPM	586.641
42x65x10	AW/BS RD FPM	071.550
42x65x12	BS F WD ACM	706.035
42x66x6	ASW F RD FPM/ACM	505.740
42x66x7	ASW RD PTFE/ACM	369.530
43x58x7	AW/B F RD FPM	466.042
43x59x10	ASW FPM	381.690
44x60x8	B F RD VMQ	319.104
44x60x10	ASW RD PTFE/ACM	214.680
44x60x10	AW/BS F RD FPM	761.796
44x67x10	AS WD ACM	095.311
44,5x62x10	ASW F WD NBR	042.803
45x57x6,5	AS RD FPM	135.180
45x60x7	A NBR	040.606
45x60x8	ASW RD ACM	746.240
45x60x8	ASW F WD ACM	063.665
45x60x8	AW/BS RD FPM	718.600
45x60x9	AW/BS F RD ACM	590.762
45x60x10	A NBR	048.410
45x62x7	BS NBR	040.673
45x62x8	AS NBR	366.609
45x62x8	A BS RD ACM	390.010
45x62x10	A BS F FPM	462.994
45x62x10	CS NBR	043.451
45x62x10	A NBR	367.206

		elring Das Original
45x62/68x10/8	AS F BD NBR	044.369
45x63x7	AS RD FPM	458.630
45x63x7,5	AS RD VMQ	266.340
45x64x12/7	SP F WD NBR	578.134
45x65x7	AS RD FPM/ACM	362.730
45x65x9	BS F LA RD ACM	325.562
45x65x10	B NBR	040.843
45x65x10	AW/BS F RD FPM	763.781
45x65x10	AS F RD ACM	216.046
45x65x10	A NBR	370.703
45x65x10/12	AS NBR	109.932
45x65x11	A/B F WD ACM	705.838
45x67x8	ASW RD FPM	914.924
45x67x8	ASW PTFE/ACM	424.841
45x67x12/13	BS F LA RD FPM	305.529
45x67/72x12/13	ASW F RD FPM	284.785
45x67/72x12/13	ASW F BD RD FPM/ACM	287.202
45x68x10	A NBR	043.478
45x68x10	AW WD ACM	089.567
45x72x11	AW/BS F LD FPM	462.986
45x72x15	AS2W F WD NBR	277.525
45x74,5x12/13,7	ASW RD FPM/ACM	309.028
45x74,5x12/14,5	ASW SP RD ACM	284.742
45x74,5/79,5x12/3,6	ASW F BD RD FPM/ACM	312.010
45x75x10	A/BS LD FPM	338.920
45x75x8/11	ASW RD PTFE/ACM	359.260
45x75x13,5/20	SP RD PTFE/ACM	656.160
45x85,3x9,5/15,3	AW/B F WD ACM	587.915
45x85,3x10/18,5	AW F WD ACM	467.995
46x56,4x7	ASW RD FPM	542.030
46x58x7	AS RD FPM	023.530
46x59x7	ASW F RD FPM/ACM	508.934
46x64x8	A BS RD FPM	283.827
46x64x8	AW/BS F RD FPM	701.343
47,5x62x7	ASW F LD FPM/ACM	503.754
47,6x66,8x11,1	ASW RD PTFE/ACM	516.406
47,62x63,5x9	A BS RD FPM	023.640
48x58x4	A OF NBR	385.700
48x62x7	BS NBR	277.223
48x62x8	ASW FPM	582.890
48x64x12/6	BS F WD NBR	293.400
48x65x10	B NBR	040.991
48x65x10	A NBR	388.904
48x65x10	A BS F RD FPM	586.676
48x65x10	AS RD PTFE/ACM	050.260
48x65x10	AS NBR	096.091
48x65x12	B NBR	460.915
48x66,65x10	ASW F RD VMQ	330.965
48x68x9,3/6	A BS NBR	366.230
48x68x10	ASW F RD FPM	749.885
48x65x10	AW/BS OF RD FPM	735.260
48x69x10	B RD FPM	284.662
48x72x7/9	AS2 NBR	394.009
48x75x8	B F RD FPM	033.472
50x64x10/13	B NBR	411.701
50x65x8	A NBR	412.104
50x65x8	B F WD FPM	597.015
50x65x8	B NBR	041.114
50x65,2x10	ASW WD ACM	527.858
50x67,5x13,5/8	SP F NBR	464.872

50x68x8	ASW F RD FPM/ACM	508.470
50x68x10	A NBR	414.107
50x70x8	C NBR	108.642
50x70x10	AW/BS RD FPM	419.660
50x70x10/13,5	BS F NBR	009.076
50x70x13,5/8	A CS NBR	009.075
50x72x10	A NBR	418.501
50x80x14	SP RD FPM/ACM	431.110
50,8x65x9,5	AS NBR	237.752
51x58x4	B OF NBR	222.940
51x65x7	ASW RD FPM	362.740
51x68x7,5	AS RD FPM	431.040
51x68x8	AW LD PTFE/ACM	068.140
51,5x64x6	AS RD FPM	381.050
52x68x8	AW RD FPM	141.960
52x68x8	ASW RD ACM	501.123
52x68x10	ASW F RD VMQ	465.194
52x68x13,5	BS NBR	763.152
52x72x12	BS NBR	091.901
52x72x12	BS F WD FPM	006.564
52x75x10/9	A BS LD VMQ	893.587
53x71x11,5	BS WD NBR	151.920
54,8x70x9/9,6	AS F NBR	237.760
55x68x8	AW/BS RD PTFE/ACM	301.890
55x68x8	A BS RD FPM	477.010
55x68x8	A BS RD FPM	584.160
55x68x8,5	ASW NBR	349.844
55x68x8,5	ASW NBR	284.459
55x70x6/10,27	SP AS NBR	587.036
55x70x8	AW/BS RD FPM	419.730
55x70x8	ASW RD PTFE/ACM	000.240
55x70x8	A NBR	440.302
55x70x8	ASW RD PTFE/ACM	263.600
55x70,1x8/5,5	ASW F LD FPM/ACM	694.711
55x72x10	AW/BS RD FPM	818.364
55x75x8	ASW FPM	581.617
55x75x8	B F RD FPM	284.645
55x75x8/9,2	B RD ACM	515.340
55x75x8/13	A BS F WD NBR	560.309
55x75x8/7	A BS WD NBR	456.140
55x75x10	B NBR	041.335
55x75x10	A BS RD ACM	746.300
55x75x12	C NBR	105.368
55x80x8	A BS RD FPM	456.970
55x80x10	CS NBR	452.210
55x80x10	B NBR	446.602
55x80x10	A NBR	048.437
56x70x6	ASW RD FPM/ACM	394.110
56x72x8	AW/BS RD FPM	220.900
57,15x76,2x9,5/11,2	ASW F RD FPM/ACM	590.886
58x74x10	A LD FPM	092.170
58x75x12	C NBR	043.932
59x72x12/12,5	AW/BS F NBR	467.871
60x75x7	ASW RD FPM/ACM	505.110
60x72x8	B NBR	460.702
60x73x11/7	A BS FPM	016.620
60x75x8	AS LD VMQ	725.770
60x75x8	AS RD FPM	742.950
60x78x7	AS LD ACM	431.060
60x80x8	A NBR	029.335

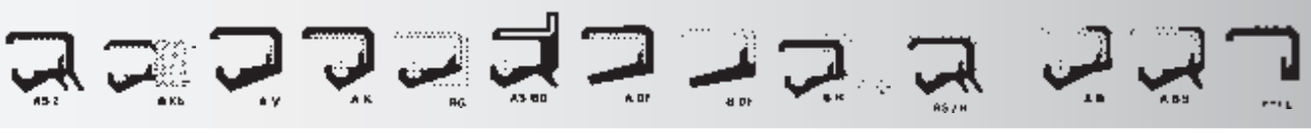
60x80x8	A FPM	065.490
60x80x10/8,75	ASW ACM	495.890
60x80x10	AS NBR	041.491
60x80x10	AS LD VMQ	166.180
60x80x10	A ACM	043.486
60x85x10	AW RD FPM	557.846
60x90x10	A NBR	479.004
60x90x14/16,3	KS FPM	452.230
60,4x80x12	A BS RD FPM	323.780
60,45x76,18x10	ASW F LD FPM	693.201
62x80x10	B NBR	028.436
62x80x10	C NBR	484.300
62x80x10/9,5	AW/BS NBR	801.230
62x80x10/14,8	A BS NBR	453.920
62x80x12/11	ASW LD VMQ	352.136
62x80/86x9/14	KS NBR	453.910
63x80x12	BS ACM	563.382
64x80x11,5/16	AS NBR	008.592
64,9x90x10	AW/BS FPM	435.820
64,9x90x10	BS F LA RD FPM	587.958
64x80x8	AW/BS LD ACM	440.780
64x80x13	AS NBR	008.591
64x88x6	ASW F RD FPM/ACM	509.949
65x79x20	ASW RD PTFE/ACM	257.400
65x80x8/5,2	B FPM	493.902
65x85x10	AS2W WD NBR	046.094
65x85x10	AW F LD VMQ	494.500
65x85x10	AW NBR	494.402
65x85x13/12,5	BS F LA RD FPM	033.457
65x85x15,5 A/BS2	A BS2 WD FPM	451.120
65x90x13	BS NBR	041.866
65x90x13	AW/BS F RD FPM	553.272
65x90x15	A B F LA RD FPM	283.983
65x90x15	B F RD VMQ	499.609
66x90x12	BS LA RD FPM	749.983
66x90x12	A BS PTFE/ACM	061.680
66,67x89,3x10	ASW RD FPM	919.994
68x85x10	AW/B RD FPM	817.449
68x85x10/9,5	AW/BS NBR	830.798
68x85x13	BS NBR	562.831
68x86x8	AS LD VMQ	505.293
68x90x10	B F WD FPM	008.508
68x90x10	A NBR	251.720
68x90x10/9,5	A BS NBR	008.304
68x90x10/9,5	A B F WD FPM	198.420
68x90x13	BS NBR	041.955
68x90x13	BS F RD FPM	331.171
70x79,5x5,3	BS OF NBR	222.000
70x81,5x6	AW OF V NBR	331.163
70x85x7	ASW RD FPM/ACM	542.060
70x85x8	AW/BS LD FPM	440.800
70x86x7	ASW LD PTFE/FPM	169.650
70x86x8	ASW LD FPM/ACM	050.550
70x88x8	A BS LD FPM	440.810
70x90x10	AW F LD FPM/ACM	348.856
70x90x10	A F LD VMQ	513.326
70x90x10	A LD ACM	042.102
70x90x10	B NBR	246.891
70x90x10	AW/BS RD FPM	763.144
70x90x13,5/14,5	SP FPM	013.930



Das Original

		Das Original
70x92x8,5	AS LD ACM	135.420
70x95x13/14,5	KS NBR	354.080
70x100x12	AW NBR	325.473
70x100x12,5/16	SP PTFE/ACM	477.680
72x84/85,4x18	B F WD NBR	009.360
72x96x9	AS LD VMQ	034.530
72x105x13	C F WD FPM	008.745
72x105x13	BS NBR	008.559
72x105x19	SP FPM/NBR	023.330
74x88x8	AW/BS LD FPM	069.600
74x89x8,5	AS LD FPM	458.620
74x90x10	AW/BS LD FPM	440.830
74x95x11	AW/BS RD FPM Vlies	084.790
75x90x11,5	SP ASW RD FPM/ACM	293.849
75x94x10	AS LD VMQ	817.287
75x94,3x11,5	SP ACM	023.290
75x95x10	A NBR	528.102
75x95x10	AW F WD FPM/ACM	006.394
75x95x10	AW F LD FPM/ACM	326.798
75x95x10/9,5	A B WD FPM	104.310
75x95x10/9,5	B F WD FPM	327.263
75x95x10/9,5	A BS NBR	104.320
75x95x10/9,5	A BS FPM	451.140
75x95x12	BS NBR	008.370
75x95x12	A NBR	528.404
75x95x13	AW/BS NBR	562.866
75x95x13	C NBR	529.001
75x100x10	A F NBR	530.107
75x100x10	A NBR	531.308
75x100x10/13	KS NBR	222.610
75x100x11	AW/BS NBR	457.120
75x100x12/13	BS F RD FPM	525.316
75x107x8	ASW LD FPM	575.450
76,2x101,68x12	A BS F RD FPM	754.669
76,2x125,39/ 134x16,5/19,4	KS NBR	454.010
77x100,1x11,45	AW/BS F LD FPM	694.665
78x100x9	ASW LD PTFE/FPM	428.970
78x100x10	A LD VMQ	034.347
78x100x12,7	AW/B RD VMQ Vlies	015.220
78x104x11	AW/BS RD PTFE/ACM	445.591
78x135x12/21,5	SP FPM	221.710
79,33x95,28x11	ASW LD PTFE/FPM	550.680
79,38x95,25x11	AW/BS F LD FPM	763.713
79x99x9,6	AW/BS LD PTFE/ACM	375.560
80x95x8	A F NBR	043.737
80x98x10	A BS F LD FPM	590.797
80x98x14,6	ASW LD PTFE/FPM	434.550
80x100x10	BS LA LD FPM	587.966
80x100x10	A BS NBR	104.330
80x100x10	B NBR	804.940
80x100x10	ASW LD VMQ	546.941
80x100x10	A NBR	546.038
80x100x10	AW LD PTFE/ACM	762.229
80x100x10	ASW RD PTFE/ACM	382.100
80x100x10	B NBR	042.390
80x100x10	AS NBR	108.499
80x100x10/9,5	A B WD FPM	104.290
80x100x10/9,5	A BS RD FPM	531.600
80x100x11	ASW RD PTFE/ACM	457.210

		Das Original
80x100x12	BS NBR	008.354
80x100x12	B FPM	042.420
80x100x12	BS F RD LA RD FPM	527.823
80x100x13	A LD VMQ	128.210
80x100x13	BS NBR	042.463
80x100x8	ASW LD VMQ	507.860
80x100x8	ASW F LD FPM/ACM	507.822
80x100x9	ASW LD PTFE/ACM	745.740
80x104x3/10	SP OF FPM	175.910
80x130,2x12/20	SP F LA RD FPM	588.016
80x135/154x12	BS RD FPM	379.300
80x150x12/20	SP F LA RD FPM	588.008
81x100/137x10/15,5	SP WD FPM	265.960
81x100,1x11,45	AW/BS LD FPM	694.673
81x104x11	AW/BS RD FPM/Vlies	084.920
82x105x12	ASW F LD FPM	232.300
82,6x141,7/ 155x16,5/19,4	KS ACM	457.270
83x97x7	AS LD FPM	717.720
83x103x8	AS LD FPM	736.810
83x113x14	SP FPM/ACM	431.120
84x104x11	AS LD VMQ	151.500
85x103x8	AS LD FPM	034.560
85x105x8	ASW LD PTFE/ACM	369.470
85x105x10	B NBR	556.807
85x105x10	C NBR	109.673
85x105x10	B F LD FPM	033.464
85x105x11	ASW F LD FPM	342.093
85x105x11	ASW LD PTFE/AEM	158.430
85x105x11	ASW F LD FPM	829.056
85x105x12	ASW F LD FPM/ACM	315.494
85x105x12	B F NBR	033.480
85x105x12	AW/BS LD PTFE/ACM	728.880
85x105x12/18	KS RD FPM	222.630
85x105x13	C NBR	557.005
85x105x13	BS NBR	096.067
85x105x13	B F WD FPM	008.680
85x105x13	B NBR	024.074
85x105x13/9,5	A BS NBR	198.430
85x105x13/9,5	A B F WD FPM	198.440
85x105x6,8/11	ASW F LD FPM/ACM	711.720
85x105x8	ASW LD FPM/ACM	508.462
85x105x8,8	ASW LD PTFE/ACM	000.220
85x105x8,8	ASW LD PTFE/FPM	026.790
85x105x9	ASW LD FPM/ACM	135.110
85x105x9	ASW LD FPM	258.280
85x110x12/17	A BS FPM	504.560
85x110x13	AS NBR	300.896
85x145x12/32	SP FPM/NBR	065.510
85x145x12/37	SP FPM/NBR	447.080
85x155x12/33	SP FPM/NBR	220.660
85,7x114,3x13	AW/BS RD FPM	570.495
86x104x11	ASW F LD FPM/ACM	581.879
86x105x5/6	AW F NBR	059.480
87x100x8	A LD FPM	060.110
88x108x10	ASW LD PTFE/ACM	374.590
88x108x11	ASW LD FPM	750.476
89x105x10	AS LD VMQ	457.130
90x104x9	AW/BS OF LD FPM	492.060
90x104x11/9	ASW LD FPM/ACM	694.770





Das Original

90x108x10	A B FPM	023.830
90x110x8	AW OF LD FPM	751.610
90x110x9/10,3	AS LD FPM	373.490
90x110x10	ASW F LD FPM/ACM	294.683
90x110x11	ASW RD PTFE/ACM	453.930
90x110x11	ASW F LD FPM/ACM	511.064
90x110x12	ASW F LD FPM/ACM	311.898
90x110x12	A BS F LD FPM	702.994
90x110x12	ASW LD PTFE/ACM	257.770
90x110x12	A BS LD PTFE/FPM	301.870
90x110x13	A BS NBR	567.779
90x110x13	ASW F FPM/ACM	514.950
90x110x15	AW BD FPM	762.830
90x110x15	BS F RD FPM	331.198
90x110x7	ASW LD PTFE/ACM	394.010
90x110x7	ASW F LD FPM/ACM	508.209
90x112,7x13	C NBR	044.571
90x115x13	ASW LD FPM	763.136
90x120x12/9,5	BS F RD FPM	919.462
90x120x13	C NBR	042.617
90x125,25x10	BS F LA RD FPM	587.991
90x130x14	AW/CS2 WD FPM	022.550
90x145x10	A BS LD FPM	435.340
90x145x10/15	A BS RD FPM	435.180
90x151x10/15	A BS RD FPM	435.990
92x110x10	AW F LD VMQ	044.598
92x110x7	ASW LD FPM	044.590
93x108x7	ASW F LD FPM/ACM	508.926
93x114x11,5	ASW LD PTFE/ACM	524.215
93x114x13	ASW LD FPM	914.932
93x114/144x12/14,5	ASW LD PTFE/ACM	373.530
93x117x12	BS F LA LD FPM	344.230
95x112x12,5	AW F LD FPM/ACM	294.098
95x115x13	A BS WD FPM	456.120
95x115x13	A BS NBR	567.795
95x115x13	A B LD FPM	141.950
95x115x13/12	BS F NBR	457.450
95x115x15,5	A BS2 LD FPM	222.830
95x116,5x11	ASW WD FPM	473.310
95x118x13	A BS FPM	454.060
95x120x12	AS RD ACM	042.676
95x120x13	BS LD FPM	071.570
95x120x13	C NBR	042.684
95x120x13	CS NBR	108.723
95x120x13	A BS NBR	567.787
95x130x13	C NBR	042.714
95x130x13/12	AW/BS F RD FPM	830.879
95x130x16	KS FPM	454.000
96x114x9	AS LD FPM	742.960
98x110x7	A LD FPM	135.190
98x114x8	AS LD FPM	584.930
98x115x10	AS LD VMQ	266.350
98x120x7	ASW F LD FPM/ACM	509.930
99x114x8	ASW LD FPM/ACM	294.060
100x118x10	AW/BS LD FPM	419.700
100x120x10	AW F LD FPM	052.530
100x120x11/16,5	KS NBR	477.860
100x120x13	C NBR	592.609
100x120x15	AW/BS F RD FPM	756.121
100x124x10,5/13,5	ASW F LD VMQ	247.189

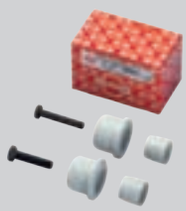
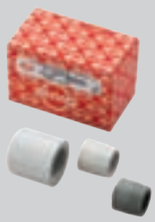
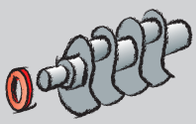
100x124x12	AW RD PTFE/ACM	493.330
100x124x13	AW/BS F LD FPM	762.172
100x124x13	AS LD FPM	829.226
100x125x12	AW/BS OF LD FPM	735.250
100x125x13	A BS LD FPM	818.399
100x125x13	A BS NBR	562.874
100x130x11	AW RD PTFE/ACM	369.901
100x130x12	A B NBR	826.766
100x130x12	AW/BS RD PTFE/ACM	158.510
100x130x12	B NBR	519.243
100x130x12	B FPM	374.360
100x130x13	C NBR	042.773
100x130x13	AW/BS F NBR	814.172
100x130x14	KS VMQ	457.260
104x130x15/33	B NBR	044.636
105x120x8	BS F NBR	495.590
105x125x13	AW/BS LD ACM	746.310
105x130x11	BS RD FPM	288.039
105x130x12	AW/BS F RD FPM	524.973
105x130x12	AW/BS F RD FPM	524.972
105x130x12	AW F NBR	282.200
105x130x12	AW/BS LD ACM	515.350
105x130x12	AW F LD FPM/ACM	314.994
105x130x12	AW/BS RD PTFE/ACM	766.852
105x130x13	C NBR	042.846
105x130x15	AW/BS F LD FPM	756.148
106x125x8	ASW ACM	493.350
108x135x15	BS RD FPM	714.500
110x130x12	ASW LD PTFE/ACM	503.208
110x130x13	ASW F LD FPM/ACM	298.247
110x130x13	BS LD LA FPM	323.772
110x130x14,5	AW/BS F LD VMQ	225.666
110x133,3x12	C NBR	210.382
110x135x13	BS FPM	422.320
110x140x12/19	SP F WD FPM	522.911
110x140x12/21,5	SP F WD NBR	522.910
110x140x13	C NBR	612.103
110x140x13	CS NBR	105.422
112x131/136,8x7,5/10,5	SP OF A NBR	586.781
112x147x13,65	KS FPM	381.260
114x135x13	AW/BS LD FPM	805.190
114,1x152/159,3x14	KS FPM	454.040
115x133x13	ASVW LD NBR	216.320
115x136,7x8/12	SP NBR	495.600
115x140x12	AW FPM	454.090
115x140x12	AW/BS FPM	454.080
115x140x12	ASW LD PTFE/ACM	354.090
115x140x13	A NBR	019.364
115x140x13	C NBR	518.166
115x140x13	AW/B LD PTFE/ACM	445.600
115x140x13	AW/BS LD FPM	007.010
115x140x13,5	ASW LD FPM/ACM	033.377
115x140x13/12	A BS F NBR	562.882
115x140x13/12	A BS RD FPM	717.820
115x140x15,5	AW/BS LD FPM	084.590
115x140x16/12	BS F LA LD FPM	033.376
115x142x15,5	AW/BS RD FPM	084.330
115x150x13	C NBR	044.660
117,47x142,87x12,7	AW NBR	325.511
117,48x152,36x22	KS NBR	537.760



Das Original

		Das Original
120x140x12	ASW RD PTFE/ACM	152.320
120x140x13	ASW LD FPM	330.100
120x140x13	AW/BS LD PTFE/ACM	766.828
120x140x13	AW/BS F LD FPM	562.920
120x140x13	B NBR	631.000
120x140x13	C NBR	042.935
120x140x13	BS NBR	105.457
120x140x13	BS F LD FPM	090.158
120x145x15	C NBR	044.679
120x145x15/12	A BS NBR	567.108
120x150x14,3/20	KS NBR	220.450
120x150x15	C NBR	042.943
120x150x15	CS NBR	010.901
120x150x15/12	A BS NBR	457.710
120x150x15/20,2	A BS NBR	383.260
120x160x15/13	ASW WD NBR	081.570
121x170x15,5/17	KS FPM	452.280
125x142x13	ASVW WD NBR	292.650
125x143x13	ASW F WD NBR	817.252
125x150x12	AW/BS LD FPM	493.360
125x150x13	CS NBR	022.560
125x150x14	SP FPM	451.100
125x150x15/13	A BS F WD NBR	210.294
125x150x15/13	A BS F WD FPM	457.620
125x152,4x15	C NBR	044.687
125x160x18	BS F LD FPM	316.385
127x150x12	A LD VMQ	518.360
127x150x13/12	AW/BS F LD FPM	518.361
130x150x13	ASW LD FPM	084.610
130x155x12,5/16	SP PTFE/ACM	477.740
130x160x13	AW/BS LD PTFE/ACM	354.390
130x160x14	KS FPM	454.050
130x160x15	ASW F LD FPM	587.070
130x160x15	ASW F LD VMQ	587.079
130x160x16	A BS2 WD FPM	290.180
132x160x10	B FPM	485.890
133,3x155,6x14	B F WD NBR	522.856
133,3x158,71x12,4/14,6	ASW F LD FPM/ACM	587.842
135x156,7x8/10,5	A BS NBR	736.410
135x160x16/13	AW/BS F LD FPM	830.887
135x175x15,5/20	SP NBR	357.170
135x175x18	SP FPM/ACM	009.310
136x159x13	AW RD PTFE/ACM	000.270
136x165x7,5/15,5	SP RD NBR	655.902
136x165x7,5/15,5	SP LD NBR	655.805
137x161,92x15/12	SP F WD NBR	586.803
139x170x11	BS LA FPM	517.130
139x170x11	AW/BS FPM	517.131
139x175x16,3	KS FPM	457.300
140x160x13	C NBR	043.028
140x160x13	B NBR	255.637
140x164x15,5/18	SP FPM	222.757
140x164x23,5	SP LA WD FPM	922.277
140x165x12/15	AS2W F WD FPM/ACM	043.990
140x165x9,5/12	SP F WD FPM	477.140
140x165x13/12	AW/BS LD FPM	121.860
142x170x15/16	KS NBR	222.620
145x167x13	ASW F WD NBR	817.260
145x170x15/20	SP F WD NBR	586.838
145x175x8	BS NBR	451.130

		Das Original
145x175x13	C FPM	033.146
145x175x13	ASW LD PTFE/ACM	090.510
145x175x13	AW/B WD FPM	768.057
145x175x13	AW/B NBR	817.023
145x175x13	C NBR	208.220
145x175x14	BS NBR	208.210
145x175x14	AW/BS NBR	768.065
145x175x15	AW FPM	451.110
145x175x15	AW/BS RD FPM	559.030
145x175x16	AW/BS2 F WD FPM	826.774
145x175x17	AW/BS WD FPM	022.850
145x175/205x9/14	SP NBR	147.730
145x175/205x18/20	SP FPM	147.731
148x168/170x32	B F WD NBR	522.864
150x172x13	ASW LD PTFE/ACM	457.220
150x172x18,3	AW LD VMQ	043.095
150x180x11/13	AS WD NBR	705.292
150x180x13	A NBR	109.657
150x180x15	AW/B LD PTFE/ACM	545.800
150x180x16/17,5	BS2 F WD FPM	590.738
150,81x177,8x12,7	A NBR	325.503
154x180x12	AS LD PTFE/ACM	175.990
154x180x15	AW/BS F LD FPM	760.579
155x180x15	AW/BS F LD FPM	760.315
155x180x15	C NBR	204.730
155x180x24/29	SP F WD FPM	598.925
158x188x14,5/18	KS BF NBR/FPM	919.888
160x180x10	AW/BS NBR	104.480
160x180x10	B NBR	008.818
160x180x10	A B WD NBR	104.470
160x180x10/11	BS NBR	008.672
160x180x15	C NBR	671.908
160x190x15	AS NBR	306.096
165x190x13	B NBR	346.640
165x190x13	A NBR	675.407
168x188/190x30/32	BS F WD NBR	522.880
168x188/192,5x30	AS2 F WD FPM	693.162
170x190x8,5	AS NBR	327.247
170x190x8,5	A NBR	327.255
175x200x15	A NBR	103.986
179x200x15,5/16,5	KS FPM	456.130
180x200x12	BS NBR	348.376
180x200x12	BS FPM	018.670
180x200x17	CS WD FPM	453.990
180x205x15	AW/BS LD FPM	081.460
185x210x13	A NBR	563.617

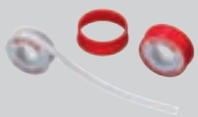
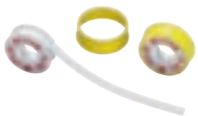
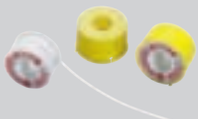
	Audi | Seat | Škoda | VW		ø 32 mm	537.490
	Audi | Seat | Škoda | VW		ø 35 mm	537.510
	Audi | Seat | Škoda | VW		ø 35 mm	899.650

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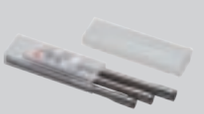
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	PTFE	0,08 mm	-200 – +280 °C		12 mm x 12 m	498.505
	PTFE	0,1 mm	-200 – +280 °C	DIN/ISO 751/3	12 mm x 12 m	498.701
	PTFE	0,28 mm	-200 – +280 °C	DIN/ISO 751/3 EN 1797-1	3 mm x 50 m	365.970

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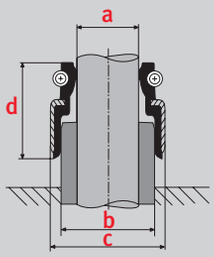


		Das Original
	ø 5, 6, 7 mm	057.550
	ø 7, 8, 9 mm	057.600
	ø 10, 11, 12 mm	057.650

			Das Original
	NYL	L = 31,5 mm ø 9 mm	176.532
	PE	L = 20 mm ø 8 mm	192.929
	PE	L = 20 mm ø 7 mm	424.650
	PE	L = 31,5 mm ø 7 mm	814.563
	PE	L = 31,5 mm ø 6 mm	888.451

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12x15,7/20x15

a b c d



elring
Das Original

5x7,8/11x8	FPM	476.691
5x7,8/30x19,5	FPM	392.510
5x7,8/23x15,5	FPM	061.760
5x10/22,7x21,5	FPM	367.470
5x10/23,4x15,5	FPM	506.550
5,5x8,3/11,5x8	FPM	522.930
5,5x9/11x9,5	FPM	166.190
5,5x9,5/11,8x11	AEM	020.020
5,5x9,5/18,1x13,8	FPM	262.650
5,5x9,8/12,9x12	FPM	726.790
5,5x10,8/25x18	FPM	026.650
5,5x10,8/25x18	FPM	026.680
5,5x11/13x10	ACM	130.860
5,5x11/13x10	ACM	130.560
5,5x11/28x17	FPM	151.810
5,5x12/21,5x15,5	FPM	505.470
5,5x12/23x14,5	FPM	167.270
5,5x13/23x15,7	FPM	222.800
5,6x10,5x14	FPM	472.240
6x8,5/25x16,7	FPM	574.330
6x8,8/11,4/9,5	FPM	069.630
6x8,8/12,2x9,7	FPM	403.730
6x8,8/29x17,5	FPM	090.970
6x9,2/23x17,7	FPM	027.750
6x9,3/11,8x11	ACM	020.020
6x9,8/12,6x11,1	ACM	012.410
6x9,8/12,7x11,3	ACM	022.190
6x9,8/13,2x9,5	FPM	369.890
6x10/22x19	FPM	718.210
6x10/23x16	FPM	198.770
6x10/25x16	FPM	007.030
6x10/26,5x17,1	FPM	149.360
6x10,6/19,6x21,7	FPM	136.940
6x10,6/22x17,5	FPM	505.680
6x10,7/13,6x12,4	FPM	550.850
6x10,8/13,5x10,6	ACM	019.140
6x10,8/13,6x10,3	FPM	707.170
6x10,8/13,6x10,3	FPM	707.180
6x10,8/13,6x10,3	FPM	864.110
6x10,8/13,7x10,3	FPM	478.410
6x10,8/23x16,2	FPM	026.670
6x10,8/23x16,2	FPM	026.700
6x10,9/28,2x20	FPM	773.390
6x11,5/23,3x19,5	FPM	157.560
6x11/23,4x15,5	FPM	332.330
6x11/26,5x16	FPM	165.560
6x12/24x20	FPM	127.510
6x12/24x20	FPM	127.490
6x12,4/25,3x18,7	FPM	026.630
6x14,6/27x17,8	FPM	026.640
6,3x11,6/16x10,5	FPM	553.417
6,6x 8,8/12,9x9,5	PTFE	763.802
7x9,5/13,5x8,5	FPM	830.489
7x9,8/13,2x9	FPM	393.890
7x9,8/13,2x10	FPM	701.289
7x10,8/13,9x11,2	ACM	012.150
7x11,1/16x9,8	FPM	586.693
7x11,5/14x9,8	FPM	577.300
7x11,5/16x12,7	ACM	112.593
7x11,8/14,7x9	FPM	069.440
7x11,9/13,2x15	ACM	069.550
7x11,9/14,5x12,9	FPM	001.850
7x11/9,5x14,4	FPM	766.615
7x12/13,5x9,5	ACM	010.290
7x12/13,5x9,5	ACM	010.300
7x12/15x11,9	ACM	019.790
7x12/24,2x18,8	FPM	027.740
7x12x2,5	ACM	702.056
7x13,9/15,2x12,9	FPM	523.917
7x18,5/21,5x15	NBR	173.053
7x29x16	FPM	138.310
7,2x11,6/16x10	FPM	553.425
7,2x19/22x13	ACM	049.492
7,5x11,5x2	VMQ	702.790
7,8x14,3x4	ACM	020.915
8x10,5/13x9,5	PTFE	195.952
8x10,5/16x8,8	ACM	762.911
8x10,8/14x10	ACM	197.378
8x10,8/14,2x10,4	FPM	294.110
8x10,8/14,2x10,4	FPM	553.190
8x11,6/14,8x10,9	FPM	038.690
8x12/14,4x14,2	ACM	021.080
8x12/15,2x9,5	FPM	143.930
8x12/15,3x8,8	FPM	348.295
8x12/15,4x9,5	FPM	104.380
8x12/15,4x9,5	FPM	761.389
8x12/15,5x12,2	FPM	562.645
8x12/15,5x9,5	ACM	206.954
8x12/16,6x14,6	ACM	022.180
8x12/17x11	FPM	582.425
8x12/17,5x11	FPM	763.969
8x12/34x16,4	FPM	405.990
8x12,7/15,3x9,5	ACM	010.250
8x12,8/15,5x13,1	ACM	010.270
8x14,3/17x14,2	FPM	702.951
8x14,3/17,5x12,5	FPM	590.630
8x14/18x13,6	ACM	187.666
8x15,5/19,5x10	ACM	353.531
8,2x12/16,1x11	FPM	460.710
9x12,9/16x11,3	FPM	596.981
9x12/15x11,6	FPM	567.400
9x12/15,4x11	FPM	814.882
9x12/15x13	PTFE	253.693
9x12/16x12	FPM	698.490
9x12/17,5x10,5	FPM	310.751
9x12/33x22	FPM	698.500
9x13/16,4x10	FPM	558.910
9x13,4/17,5x12,7	ACM	112.585
9x13,8x5,4	VMQ	021.288
9x14,5/29x23,4	FPM	467.880
9x14,6/19x14	ACM	325.813
9x14,6/19x15	FPM	577.898
9x15/21,5x17	FPM	583.040
9,3x11,2/14,7x12	PTFE	022.233
9,3x13,1x12	ACM	089.087
9,5x15,5/19,5/12,4	FPM	550.600
10x12,4/16,2x10	FPM	125.770
10x13/17,5x10,8	FPM	558.810
10x14/19x13	ACM	277.338
10x14,6/19x14	ACM	468.045
10x14,6/19x15	FPM	577.901
10,2x13/16,1x12	FPM	316.474
11x13/16x12	PTFE	253.685
11x14/18x14	FPM	513.723
12x15,7/20x15	ACM	193.658
12x15,7/20x15	FPM	562.297





505.550



017.671



036.400



017.655



017.736

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Das Original

	550.000

	15x19x2 mm 16,1x2x2,6 mm	NBR RD MS PR	317.480
	20,3x25,1x2,4 mm 22x27x 2,5 mm	NBR RD MS PR	017.728



Metall – Metall | Metal-metal | Métal-métal | Metal-metal | Metallo-metallo | Металл-металл

≤ 0,5 mm | ≤ 0,3 mm | ≤ 0,1 mm

Fixieren von Feststoffdichtungen | Fixation of solid sealing rings | Fixation de joints rigides | Fijación de juntas sólidas | Fissaggio di guarnizioni solide | Фиксация твердых прокладок

	AFD 2000	AFD 2018	Curil™	Curil™ K2	Curil™ T
			ABS · PA PE · PVC PET · PVX PTFE · PP Abil N Coplastic EWP FW522		
			pH 3 10		
	Metal				
	- 55°C - +150°C	- 55°C - +180°C	- 40°C - +180°C	- 40°C - +200°C	- 40°C - +250°C
Basis | Basis | Base | Base | Base | Основа	Methacrylatester | Methacrylate ester | Ester de méthacrylate | Éster de metacrilato | Estere metacrilato | Сложны метакрилатны эфир		Kunstharz | Synthetic resin | Résine synthétique | Resina sintética | Resina sintetica | Синтетическая смола		
Vernetzungssystem | Crosslinking system | Système de réticulation | Sistema de reticulación | Sistema di reticolazione | Система с поперечными связями	Anaerob | Anaerobic | Anaérobie | Anaeróbico | Anaerobico | Анаэробная		Hitzehärtend | Thermohardening | Durcissant à la chaleur | Termoendurecedor | Termoindurente | Термореактивная		
Form | Form | Forme | Forma | Forma | Форма	Thixotrop | Thixotropic | Thixotrope | Tixotrópico | Tixotropica | Тиксотропная		Thixotrop | Thixotropic | Thixotrope | Tixotrópico | Tixotropica | Тиксотропная		Pastös | Pasty | Pâteux | Pastoso | Pastosa | Пастообразная



Das Original

Metall-Kunststoff-Kombinationen | Metal-plastic combinations | Combinaisons métal-plastique | Combinaciones de metal-plástico | Abbinamenti metallo-plastica | Комбинации металл-полимер

≤ 2,0 mm

Dirko™	Dirko™ HT	Dirko™-S HT Profi Press
ABS · PA PE · PVC PET · PVX PTFE · PP	Abil N Coplastic EWP FW522	ACM · AEM EPDM FPM · VMQ HNBR
UV, H20, NaCl, pH 3 10		
- 50°C - +180°C	- 50°C - +250°C /300°C	
Silikonkautschuk | Silicone rubber | Caoutchouc silicone | Caucho de silicona | Elastomero siliconico | Силиконовы каучук		
Luftfeuchtigkeitsvernetzend | Moisture-curing | Réticulation à l'humidité | Reticulante con la humedad del aire | Reticolante con l'umidità dell'aria | Образует поперечные связи с содержаще ся в воздухе влаго		
Oximosilan | Oximosilane | Oximosilane | Oximosilano | Ossimosilano | Оксимосилан	Acetoxysilan | Acetoxysilane | Acetoxysilane | Acetoxi-silano | Acetossisilano | Ацетоксисилан	Oximosilan | Oximosilane | Oximosilane | Oximosilano | Ossimosilano | Оксимосилан
Pastös | Pasty | Pâteux | Pastoso | Pastosa | Пастообразная		

Technische und Sicherheits-Datenblätter unter | For technical and safety data sheets, please visit | Pour consulter nos fiches techniques et nos fiches de données de sécurité, rendez-vous sur notre site Internet | Consulte las fichas técnicas y de seguridad en Internet | Per le schede tecniche e di sicurezza consultare il nostro sito Internet | Паспорта с техническими характеристиками и данными безопасности см. на са те

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	AFD 2000	AFD 2018
Abschlussdeckel | Cover plate | Couvercle de fermeture | Tapa terminal | Coperchio di chiusura | Защитные крышки	•	•
Achsen | Axles | Essieux | Ejes | Assali | Мосты		
Ansaugsystem | Intake system | Système d'admission | Sistema de aspiración | Sistema di aspirazione | Всасывающafl система		
Differentialgehäuse | Differential housing | Boîtier de différentiel | Cárter del diferencial | Scatola del differenziale | Корпус дифференциала		
Diverse Flanschverbindungen | Various flange connections | Divers raccords à brides | Diversas uniones con bridas | Collegamenti flangiati | Различные фланцевые соединенifl	•	•
Einspritzpumpe | Injection pump | Pompe à injection | Bomba de inyección | Pompa d'iniezione | Топливный насос высокого давленifl		
Getriebegehäuse | Gearbox housing | Carter d'engrenage | Cárter de la caja de cambios | Scatola del cambio | Корпус коробки передач		
Gewindeverbindungen | Threaded connections | Raccords filetés | Uniones roscadas | Collegamenti filettati | Резьбовые соединенifl	•	•
Heizkesselbau | Boiler construction | Chaudières | Calderas | Caldaie | Отопительные котлы		
Kabel- und Rohrdurchführungen | Cable and pipe penetrations | Passages de câbles et de tuyaux | Paso de cables y tubos | Cablaggio e tubazioni | Прокладка труб и кабелfl		
Kraftstoff- und Ölpumpe | Fuel and oil pumps | Pompe à carburant, pompe à huile | Bomba de combustible y aceite | Pompa carburante, pompa olio | Топливные и маслfiные насосы	•	•
Kurbelgehäuse | Crankcase | Carter-moteur | Cárter del motor | Basamento | Картер двигателfl	•	•
Luftpresser | Air compressor | Compresseur d'air | Compresor de aire | Compressore | Воздушный компрессор	+	+
Nockenwellenträger | Camshaft carrier | Paliers d'arbre à cames | Soporte del árbol de levas | Supporti alberi a camme | Опора распределительного вала	+	+
Ölwanne | Oil pan | Carter d`huile | Cárter de aceite | Coppa dell'olio | Маслfiный поддон		
Retarder | Retarder | Retardateur | Retardador | Retarder | Retarder		
Scheinwerfer, Rück-, Blinkleuchten | Headlights, rear and turn indicator lamps | Phares, feux arrière, clignotants | Faros, luces traseras, luces indicadoras de dirección | Fanale, luci posteriori, luce ad intermittenza | Фары, задние фонари, указатели поворотов		
Seitendeckel | Side cover | Couvercle latéral | Tapa lateral | Coperchio laterale | Боковые крышки	•	•
Steuergehäuse | Timing case | Carter de distribution | Cárter de distribución | Carter distribuzione | Корпус блока управленifl	+	+
Thermostat | Thermostat | Thermostat | Termostato | Termostato | Термостат		
Ventildeckel | Valve cover | Cache-culbuteurs | Tapa de válvula | Coperchi valvole | Крышка клапанного механизма	•	•
Vergaser | Carburetor | Carburateur | Carburador | Carburatori | Карбюратор		
Wasserpumpe | Water pump | Pompe à eau | Bomba de agua | Pompa acqua | Водfiной насос		+
Zylinderfuß | Cylinder base | Fût de cylindre | Base del cilindro | Base del cilindro | Основание цилиндра		
Zylinderlaufbuchse | Cylinder liner | Chemise de cylindre | Camisa del cilindro | Canna cilindro | Гильза цилиндра		

Die hier gemachten Angaben wurden aufgrund langjähriger Erfahrung mit großer Sorgfalt zusammengestellt. Es kann jedoch keine Gewähr übernommen werden, da ein Erfolg nur dann sichergestellt ist, wenn die besonderen Umstände jedes Einzelfalls berücksichtigt werden | All data specified above has been compiled with great care on the basis of our extensive experience. However, no liability can be undertaken, since sealing can only be successful if the particular circumstances of each individual case are taken into account | Les présentes données reposent sur une expérience longue de plusieurs années et ont été compilées avec le plus grand soin. Cependant, nous n'assumons aucune responsabilité puisque les résultats sont seulement garantis lorsque les conditions particulières de chaque cas sont prises en compte



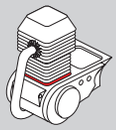
Das Original

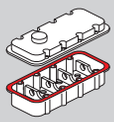
Curil™	Curil™ K2	Curil™ T	Dirko™	Dirko™ HT	Dirko™-S HT Profi Press
•	•	•	+	+	+
			+	•	•
	•	•	+	+	+
•	•	•	+	•	•
•	+	+	+	+	+
+	•	•	•	•	•
	•	•	+	+	+
	•	•			
				+	+
			+	+	+
+	•	•			
•	•	•	•	•	+
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+		•			
•	•	•	•	+	+
		+	•	+	+
			+		

+ gut | + good | + bon | + buen | + buono | + хорошо
• geeignet | • adequate | • adéquat | • adecuado | • adeguato | • применfletcfl

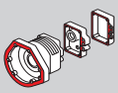
Los datos especificados han sido recogidos con gran cuidado y sobre la base de una larga experiencia. Sin embargo, no se asume ninguna responsabilidad, ya que el éxito depende de las condiciones particulares de cada caso | Le caratteristiche qui esposte sono state accuratamente rilevate sulla base di una pluriennale esperienza. Non è tuttavia possibile fornire delle garanzie assolute, poiché l´efficacia del risultato puo essere assicurata solamente se vengono scrupolosamente osservate le speciali condizioni di ogni singola applicazione | Приведенные здесь данные составлены на основании многолетнего опыта и с большой тщательностью. Полной гарантии, однако, быть не может, так как успешное применение возможно лишь при полном учете обстоятельств каждого отдельного случая

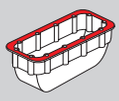


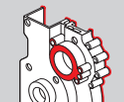


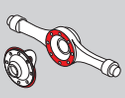












						Das Original
AFD 2000		Metal ½ Metal	- 55°C - +150°C		50 ml	777.790
						Das Original
AFD 2018		Metal ½ Metal	- 55°C - +180°C		75 ml	461.680
						Das Original
Curil™			- 40°C - +180°C		50 ml	035.971 036.005
					125 ml	036.080
					750 ml 10,0 l	036.048 036.064
						Das Original
Curil™ K2			- 40°C - +200°C		75 ml	532.215
					125 ml	534.502
					500 ml 5,0 l	534.714 036.129



Das Original










						Das Original
Curil™ T			- 40°C - +250°C		75 ml	246.948
					750 ml	252.867

						Das Original
Dirko™			- 50°C - +180°C		70 ml	036.161
					310 ml	610.020
					310 ml	216.917
					70 ml	030.790

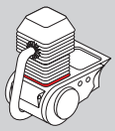


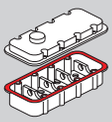



						Das Original
Dirko™ HT			- 50°C - +250°C /300°C		70 ml	705.705
					310 ml	465.763

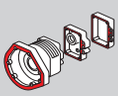
						Das Original
Dirko™-S HT Profi Press			- 50°C - +250°C /300°C		200 ml	129.400

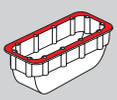


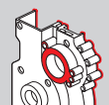


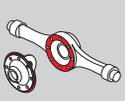














Service-Kit

Die individuelle Lösung. | The individual solution. | La solution individuelle. | La soluciòn individual. | La soluzione e su misura. | Индивидуальное решение.

Inhalt | *Contents* | *Contenu* | *Contenido* | *Contenuto* | *Содержание*	Das Original
 (210 x 300 mm)	447.101
Abil™ N	0,25 mm
Abil™ N	0,50 mm
Abil™ N	1,00 mm
EWP 207	0,75 mm
FW 522	1,25 mm



Dichtmassenset

Die universelle Lösung für den kleinen Gebrauch. | The universal solution for small requirements. | La solution universelle pour la petite réparation. | La solución universal para pequeños consumos. | La soluzione universale per le piccole esigenze. | Универсальное решение для небольщого ремонта.

Inhalt | *Contents* | *Contenu* | *Contenido* | *Contenuto* | *Содержание*	Das Original
 20 ml	447.201
Curil™	
Dirko™-S	
Dirko™-HT	

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EWP 207 | EWP 210

Ölbeständiger Hochdruckdichtungswerkstoff.

Oil-resistant high-pressure sealing material.

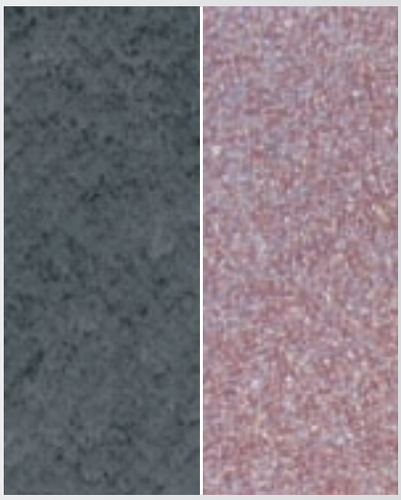
Matériau d'étanchéité de haute pression résistante à l'huile.

Material de junta de alta presión resistente a los aceites.

Materiale per guarnizione per alte pressioni resistente agli oli.

Маслостойкие уплотнительные пластины, выдерживающие высокое давление.

		Das Original
0,30x1015x1540 mm	207	250.080
	210	255.640
0,50x1015x1540 mm	207	255.140
	210	256.290
0,75x1015x1540 mm	207	255.210
	210	256.360
1,00x1015x1540 mm	207	255.220
	210	256.380
1,50x1015x1540 mm	207	255.470
	210	256.420
2,00x1015x1540 mm	207	255.490
	210	256.490
2,50x1015x1540 mm	210	256.510



FW 522

Metall-Weichstoff.

Metal / soft material.

Matériau tendre métallisé.

Fibra de aramida con sustrato metálico.

Materiale morbido/metallo.

Металл-мягкий материал.

	Das Original
1,25x400x800 mm	003.620
1,72x400x800 mm	003.760

Coplastic 2

Weichdichtungswerkstoff auf Korkbasis.

Cork-based soft sealing material.

Matériau tendre en liège.

Material blando para juntas a base de corcho.

Materiale morbido per guarnizioni a base di sughero.

мягкий материал на пробковой основе.

	Das Original
2,00x520x1030 mm	485.659
2,50x520x1030 mm	485.853
3,00x520x1030 mm	486.051



Abil™ N

Dichtungswerkstoff auf Zellulosefaserbasis.

Cellulose-based soft sealing material.

Matériau d'étanchéité à base de cellulose.

Material de junta sobre base de celulosa.

Materiale per guarnizioni in fibra di cellulosa.

Уплотнительный материал на основе целлюлозного волокна.

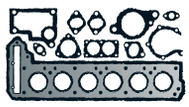
	Das Original
0,25x1100x25000 mm	410.404
0,25x500x5000 mm	414.000
0,50x1100x25000 mm	410.609
0,50x500x5000 mm	414.204
0,75x1100x25000 mm	410.803
0,75x500x5000 mm	414.301
1,00x1100x25000 mm	035.883
1,00x500x5000 mm	414.409
1,50x1100x25000 mm	035.891

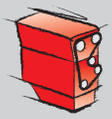
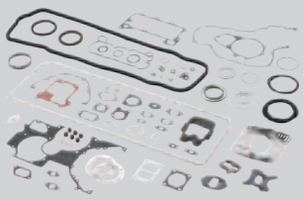
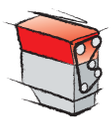
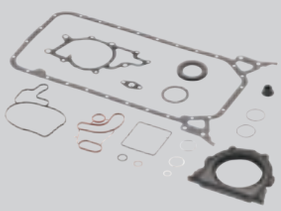
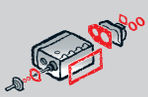
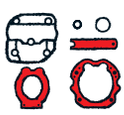
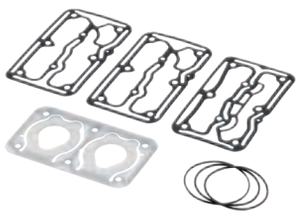
Großplatten | Large format | Plaques grand format | Placas grandes | Formato grande | Большие площади

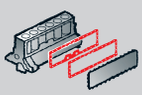
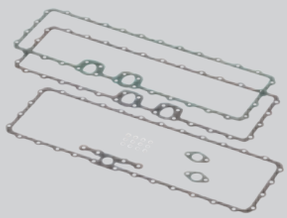
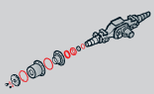
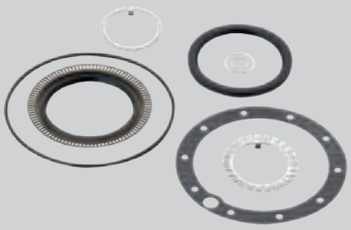
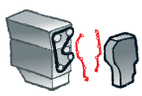
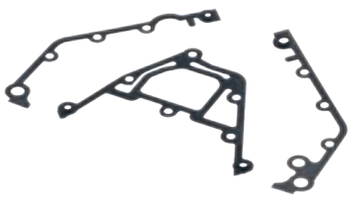
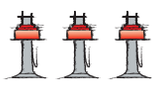
Abil™ N | EWP 207 | EWP 208 | EWP 210 | EWP 215 | EWP 330 | EWP 408 | FW 522

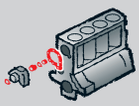
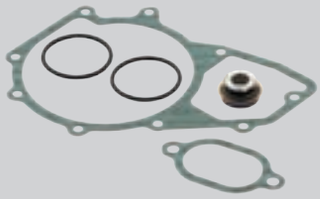
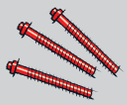
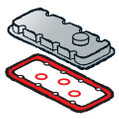
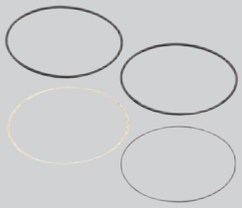
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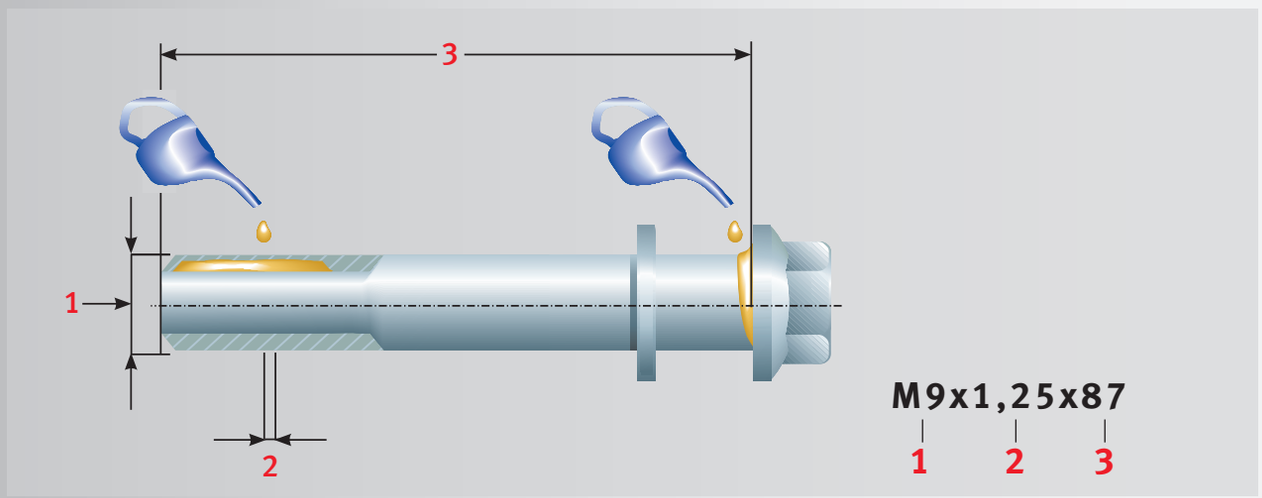
	S		Dichtungssatz für die vollständige Motorenmontage | Gasket kit for the complete engine assembly | Jeu de joints pour le montage complet du moteur | Juego de juntas para el montaje completo del motor | Set di guarnizioni per il montaggio motori completo | Комплект прокладок для полного монтажа двигателя
	ES		Dichtungssatz für Zylinderkopf | Gasket kit for cylinder-head | Jeu de joints pour culasse | Juego de juntas para culata | Set di guarnizioni per la testata cilindro | Комплект прокладок головки блока цилиндров
	CS		Dichtungssatz für Kurbelgehäuse | Gasket kit for crankcase | Jeu de joints pour carter de vilebrequin | Juego de juntas para cárter | Set di guarnizioni per il carter | Комплект прокладок картера
	AAS		Dichtungssatz für Ansaugkrümmer oder Auspuff-krümmer | Gasket kit for intake or exhaust manifold | Jeu de joints pour tubulure d'admission ou collecteur d'échappement | Juego de juntas para colector de admisión o de escape | Set di guarnizioni per il collettore di aspirazione o il collettore di scarico | Комплект прокладок впускного или выпускного коллектора
	GSM		Dichtungssatz für mechanisches Getriebe | Gasket kit for mechanical transmission | Jeu de joints pour transmission mécanique | Juego de juntas para trans-misión mecánica | Set di guarnizioni per il cambio meccanico | Комплект прокладок механическо коробки передач
	LPS		Dichtungssatz für Luftpresser | Gasket kit for air compressor | Jeu de joints pour compresseur d'air | Juego de juntas para compresor de aire | Set di guarnizioni per il compressore d'aria | Комплект прокладок компрессора

	OKS		Dichtungssatz für Ölkühler | Gasket kit for oil cooler | Jeu de joints pour refroidisseur d'huile | Juego de juntas para radiador de aceite | Set di guarnizioni per il radiatore dell'olio | Комплект прокладок масляного радиатора
	OWS		Dichtungssatz für Ölwanne | Gasket kit for oil pan | Jeu de joints pour carter d'huile | Juego de juntas para cárter de aceite | Set di guarnizioni per la coppa dell'olio | Комплект прокладок масляного поддона
	RNS		Dichtungssatz für Radnabe | Gasket kit for wheel hub | Jeu de joints pour moyeu de roue | Juego de juntas para cubo de rueda | Set di guarnizioni per il mozzo di ruota | Комплект прокладок ступицы колеса
	SZ		Dichtungssatz als Sonderzusammenstellung (Bsp.: Steuergehäuse) | Gasket kit, customized (example: timing-gear case) | Jeu de joints sous forme d'assortiment spécial (par ex. boîtier de commande) | Juego de juntas, selección especial (por ejemplo: cárter de dirección) | Set di guarnizioni per abbinamenti specifici (ad es. centralina) | Специальный ассортимент прокладок (напр., для картера рулевого механизма)
	TLS		Dichtungssatz für Turbolader | Gasket kit for turbocharger | Jeu de joints pour turbocompresseur | Juego de juntas para turbocompresor | Set di guarnizioni per il turbocompressore | Комплект прокладок турбокомпрессора
	VAS		Dichtungssatz für Ventile | Gasket kit for valves | Jeu de joints pour soupapes | Juego de juntas para válvulas | Set di guarnizioni per le valvole | Комплект прокладок клапанов

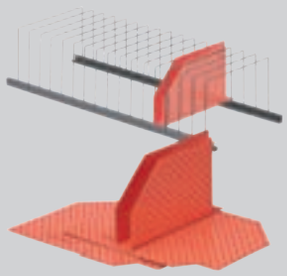
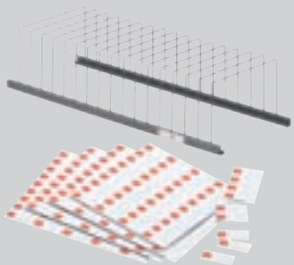
	WPS		Dichtungssatz für Wasserpumpe | Gasket kit for water pump | Jeu de joints pour pompe à eau | Juego de juntas para bomba de agua | Set di guarnizioni per la pompa idraulica | Комплект прокладок водяного насоса
	ZKDS		Dichtungssatz für Zylinderkopf (mehrteilige Zylinderkopfdichtung | Gasket kit for cylinder-head (multipart cylinder head gasket) | Jeu de joints pour culasse (joint de culasse en plusieurs parties) | Juego de juntas para culata (junta de culata de varias piezas) | Set di guarnizioni per la testata cilindro (guarnizione della testata a più componenti) | Комплект прокладок головки блока цилиндров (состоящая из нескольких часте прокладка головки блока цилиндров)
	ZKS		Zylinderkopfschraubensatz | Cylinder-head bolt kit | Vis de culasse (jeu complet) | Juego de tornillos para culata | Viteria per la testata cilindro | Комплект болтов крепления головки блока цилиндров
	ZKHS		Dichtungssatz für Zylinderkopfhaube | Gasket kit for cylinder-head cover | Jeu de joints pour couvercle de culasse | Juego de juntas para tapa de culata | Set di guarnizioni per copritestata | Комплект прокладок крышки головки блока цилиндров
	ZLBS		Dichtungssatz für mechanisches Getriebe | Gasket kit for mechanical transmission | Jeu de joints pour transmission mécanique | Juego de juntas para transmisión mecánica | Set di guarnizioni per il cambio meccanico | Комплект прокладок механическо коробки передач

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Alfa Romeo				
Das Original				
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 99/120/125 kW **Mot. 940 A2.000; 955 A2.000; 955 A7.000; 955 A8.000** Cyl. 72,0 ∅ **Giulietta** 04/2010 → **Mito** 10/2009 →		**344.671** 55 206 232 0,72 mm ± 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55 194 045
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 77 kW **Mot. 955 A6.000**		**344.661** 55 202 800 0,49 mm ± 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55 194 045

	**Regalsystem | Shelving system | Système d'étagères | Sistema de estantes | Sistema di scaffali |** Стеллажная система	199,0x42,0x47,0 cm	146.480
	**Schallplattenständer | Record shelf | Support de disques | Soporte para discos | Portadischi |** Держатель для прокладок	99,0x37,5x24,0 cm	921.815
	**Raumteiler | Room divider | Séparateur de pièce | Divisor de ambientes | Elemento divisorio |** Разделитель помещени		199.200
	**Kleinteilebox | Small parts box | Boîte pour petites pièces | Caja para piezas pequeñas | Contenitore di parti piccole |** Конте нер для мелких детале **(Auslieferung ohne Ware | Supply without goods | Livraison sans marchandise | Envío sin mercancía | Consegna senza merce |** Поставка без товара)	5,0x19,5x26,0 cm	199.210
	**Magnetetikett | Magnetic tag | Étiquette magnétique | Etiqueta magnética | Etichetta magnetica |** Магнитная этикетка		636.180

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Todos los datos de este catálogo han sido elaborados de manera cuidadosa y fundamentada. La empresa no se responsabiliza por la corrección ni por la exhaustividad de los datos incluidos en el catálogo. No se admiten reclamaciones de indemnización derivadas del uso de datos incluidos en este catálogo o provocadas por la presencia de datos ocasionalmente erróneos o incompletos. La empresa se reserva el derecho de introducir modificaciones y mejoras técnicas. Antes de montar las piezas de recambio mencionadas en este catálogo, es necesario verificar si las piezas son adecuadas para el uso previsto. Nuestro servicio técnico de atención al cliente está siempre a su disposición. En caso de duda, debe realizarse la consulta correspondiente. Se hace constar expresamente que todas las piezas de recambio deben ser montadas por personal técnico cualificado.

2. Notas de copyright y derechos de autor

Los derechos de autor correspondientes a textos, gráficos e imágenes elaborados por la empresa son propiedad exclusiva de la empresa. La copia, reproducción o utilización de dichos elementos en otras publicaciones impresas o electrónicas sólo están permitidas si existe una autorización por escrito de la empresa y se menciona la fuente.

3. Condiciones Generales

Se hace constar expresamente que las entregas sólo tienen lugar en el marco de nuestras Condiciones Generales de Venta y Suministro. La versión vigente de las Condiciones Generales de Venta
y Suministro está publicada en nuestro sitio de Internet en la dirección:
www.elring.de/agb_en
Si lo desea, podemos enviarle un ejemplar.

4. Otros

Los nombres, las descripciones, los números de vehículos y fabricantes
y similares se utilizan exclusivamente con fines comparativos a nivel interno. Lo mismo es válido para los números
de piezas de recambio originales de los fabricantes de vehículos y motores.
No son denominaciones de origen y no deben utilizarse ante los propietarios de los vehículos.

Con la aparición de este catálogo pierden su validez las versiones anteriores.

1. Esclusione di responsabilità

Tutti i dati riportati nel presente catalogo sono stati da noi accuratamente elaborati su basi fondate. Non forniamo alcuna garanzia riguardo all'esattezza e alla completezza dei dati riportati nel catalogo. È escluso qualsiasi diritto di rimborso nei nostri confronti, qualora sia dovuto all'applicazione dei dati contenuti nel catalogo, ovvero all'applicazione di eventuali dati errati o incompleti. Ci riserviamo di apportare even-tuali modifiche o di adeguarci agli sviluppi tecnologici in corso. Prima di montare i pezzi di ricambio riportati nel presente catalogo, occorre verificare se i pezzi sono adeguati agli scopi d'utilizzo previsti. Il nostro servizio clienti per problematiche tecniche è a vostra completa disposizione. In caso di dubbio, rivolgersi sempre al servizio competente. Facciamo espressamente notare che tutti i pezzi di ricambio devono essere montati da personale tecnico qualificato.

2. Avvertenze sui diritti d'autore e sul diritto ad apporre il contrassegno

I diritti d'autore per i testi, i grafici e i documenti fotografici da noi prodotti sono di nostro esclusivo appannaggio.
L'imitazione, la riproduzione o l'utilizzo di tali oggetti in altre pubblicazioni stampate o elettroniche sono consentite esclusivamente previa nostra autorizzazione scritta e con citazione della fonte.

3. CG

Facciamo espressamente notare che le spedizioni avvengono esclusivamente alle nostre condizioni generali di fornitura e di vendita. La versione attuale delle nostre condizioni generali di fornitura e di vendita può essere consultata sulla nostra pagina web: www.elring.de/agb_en
Su richiesta, saremo lieti di inviarvene una copia.

4. Varie

Nomi, descrizioni, numeri di veicoli e produttori, nonché altri dati analoghi sono destinati ai soli scopi comparativi interni. Lo stesso vale per i numeri dei pezzi di ricambio originali del produttore dei motori e del veicolo. Essi non presentano alcuna indicazione di origine e non devono essere utilizzati da parte del proprietario del veicolo.

Con la pubblicazione del presente catalogo, le edizioni precedenti non sono più valide.

1. Исключение ответственности

Все указания и сведения в данном каталоге отбирались и обрабатывались тщательным и обоснованным образом. Мы не предоставляем какой–либо гарантии за правильность и полноту сведений, приведенных в каталоге. Направление каких-либо требований на возмещение убытков, связанных с использованием сведений, приведенных в каталоге, или связанных с использованием возможных ошибочных или неполных указаний полностью исключается. Мы оставляем за собой право вносить изменения в связи с текущим техническим развитием или усовершенствованиями. Перед монтажом приведенных в данном каталоге запасных частей необходимо проконтролировать, соответствуют ли эти детали запланированному назначению. Для этих целей в любое время в Вашем распоряжении находится наша техническая служба. В случае возникновения сомнений необходимо получить консультацию. Мы особо указываем на то, что монтаж всех запасных частей должен осуществлять специально обученный персонал.

2. Указания в отношении авторских прав и прав на торговый знак

Авторские права на созданные нами тексты, графические изображения и фотографии остаются исключительно за нами. Любое последующее копирование, размножение или использование этих объектов права в других печатных или электронных средствах информации или публикациях разрешается только при наличии письменного разрешения с нашей стороны и с обязательным указанием источника.

3. Общие условия заключения торговых сделок

Мы особо указываем на то, что все поставки осуществляются исключительно в соответствии с нашими общими условиями продаж и поставок. Действующая формулировка наших общих условий продаж и поставок опубликована на нашем сайте: www.elring.de/agb_en
По Вашему желанию мы можем их выслать Вам.

4. Прочие положения

Названия, описания, номера транспортных средств и производителей и иные похожие сведения приводятся исключительно для целей внутреннего сопоставления. То же самое относится к оригинальным номерам запчастей и комплектующих производителей транспортных средств и двигателей. Такие сведения не являются обозначениями происхождения и не могут каким-либо образом использоваться в отношении владельцев транспортных средств.

С опубликованием данного каталога все предыдущие его издания теряют свою силу.

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Alfa Romeo



Alfa Romeo		ccm	kW				
Alfa 6 TD	5	2494	77	07/1981	05/1986	VM-HR 588 HT	34
Alfa 33	4	1186	50	06/1983	12/1989	AR 30585	6
Alfa 33	4	1351	58	05/1983	12/1989	AR 30502	8
Alfa 33	4	1351	55	06/1983	12/1989	AR 30502 AR 30586	8
Alfa 33	4	1351	66	01/1984	12/1988		8
Alfa 33	4	1351	63	10/1984	12/1989	AR 30168 AR 30587	8
Alfa 33	4	1712	87	01/1986	12/1989	AR 30550	12 14
Alfa 33	4	1712	95	01/1986	12/1989	AR 30550	12
Alfa 33	4	1712	84	03/1988	12/1989	AR 30550	14
Alfa 33 4x4	4	1351	66	07/1990	12/1992	AR 30755	8
Alfa 33 i.e.	4	1351	66	05/1983	09/1994	AR 30168 AR 30753 AR 30755	8
Alfa 33 i.e.	4	1351	65	06/1991	09/1994	AR 30753 AR 30755	8
Alfa 33 i.e.	4	1712	77	09/1988	09/1994	AR 30558 AR 30737 AR 30737 A	14
Alfa 33 i.e.	4	1712	79	01/1990	03/1992	AR 30736 AR 30737	14
Alfa 33 i.e. 4x4	4	1351	66	06/1991	09/1994	AR 30587 AR 30755	8
Alfa 33 i.e. 4x4	4	1712	77	09/1988	12/1989	AR 30558	14
Alfa 33 i.e. 4x4	4	1712	79	01/1990	03/1992	AR 30736 AR 30737	14
Alfa 33 TD	3	1779	62	01/1986	09/1994	VM 96 A	16
Alfa 33 TD	3	1779	54	01/1986	06/1990	VM 82 A	16
Alfa 75	4	1773	95	08/1989	02/1992	AR 67101	16
Alfa 75 TD	4	1995	70	05/1985	09/1992	VM 80 A	30
Alfa 75 TD	4	2393	82	01/1989	02/1992	VM 81 A	32
Alfa 90 TD	4	2393	81	10/1984	07/1987	VM 81 A	32
Alfa 145	4	1970	114	03/1998	01/2001	AR 32301	26
Alfa 145 i.e.	4	1351	66	07/1994	12/1996	AR 33501	8
Alfa 145 i.e.	4	1596	76	10/1994	12/1996	AR 33201	10
Alfa 145 i.e.	4	1747	106	03/1998	01/2001	AR 32201	16
Alfa 145 i.e. T.S.	4	1370	76	12/1996	01/2001	AR 33503 AR 38501	10
Alfa 145 i.e. T.S.	4	1598	88	12/1996	01/2001	AR 38201 AR 67601	10
Alfa 145 i.e. T.S.	4	1747	103	12/1996	12/1998	AR 38401 AR 67106	14
Alfa 145 JTD	4	1910	77	02/1999	01/2001	AR 32302	18

Alfa Romeo		ccm	kW				
Alfa 145 T.S.	4	1970	110	10/1995	01/2001	AR 67204	26
Alfa 145 TD	4	1929	68	07/1994	02/1999	AR 67501	24
Alfa 145 TD	4	1929	66	10/1994	02/1999	AR 33601 AR 67501	24
Alfa 146	4	1970	114	03/1998	01/2001	AR 32301	26
Alfa 146 i.e.	4	1351	66	12/1994	12/1996	AR 33501	8
Alfa 146 i.e.	4	1596	76	12/1994	12/1996	AR 33201	10
Alfa 146 i.e. T.S.	4	1370	76	11/1996	01/2001	AR 33503 AR 38501	10
Alfa 146 i.e. T.S.	4	1598	88	11/1996	01/2001	AR 38201 AR 67601	10
Alfa 146 i.e. T.S.	4	1747	103	11/1996	01/2001	AR 38401 AR 67106	14
Alfa 146 JTD	4	1910	77	02/1999	01/2001	AR 32302	18
Alfa 146 T.S.	4	1747	106	03/1998	01/2001	AR 32201	16
Alfa 146 T.S.	4	1970	110	10/1995	01/2001	AR 67204	26
Alfa 146 TD	4	1929	66	12/1994	02/1999	AR 33601 AR 67501	24
Alfa 146 TD	4	1929	68	05/1995	09/1996	AR 67501	24
Alfa 147	4	1970	121	07/2002	05/2005	937 A1.000	28
Alfa 147 GTA	6	3179	184	02/2003		932 A.000	36
Alfa 147 JTD	4	1910	85	04/2001		937 A2.000	18
Alfa 147 JTD	4	1910	103	11/2002		192 A5.000	20
Alfa 147 JTD	4	1910	74	06/2003		182 B9.000	18
Alfa 147 JTD	4	1910	100	10/2004		192 B1.000	20
Alfa 147 JTDM	4	1910	85	10/2004		939 A7.000	20
Alfa 147 JTDM	4	1910	88	07/2005		937 A3.000	18
Alfa 147 JTDM	4	1910	110	07/2005		937 A5.000	20
Alfa 147 JTDM	4	1910	125	06/2008		937 A6.000	20
Alfa 147 T.S.	4	1598	77	01/2001		AR 37203	12
Alfa 147 T.S.	4	1598	88	01/2001		AR 32104	12
Alfa 147 T.S.	4	1970	110	01/2001		AR 32310	28
Alfa 155 T.S.	4	1598	88	05/1996	12/1997	AR 67601	10
Alfa 155 T.S.	4	1747	103	05/1996	12/1997	AR 67106	14
Alfa 155 T.S.	4	1748	83	04/1993	04/1996	AR 67103	16
Alfa 155 T.S.	4	1748	85	04/1993	04/1996	AR 67105	16
Alfa 155 T.S.	4	1773	93	01/1992	12/1996	AR 67101 AR 67102	16
Alfa 155 T.S.	4	1773	95	02/1992	06/1993	AR 67101	16
Alfa 155 T.S.	4	1970	110	03/1995	12/1997	AR 67204	26
Alfa 155 T.S.	4	1995	106	02/1992	04/1993	AR 67201	28

Alfa Romeo



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Alfa Romeo		ccm	kW				
Alfa 155 T.S.	4	1995	104	02/1992	02/1995	AR 67202	28
Alfa 155 TD	4	1929	66	04/1993	12/1997	AR 67501	24
Alfa 155 TD	4	2499	92	04/1993	12/1997	VM 07 B VM 31 B	34
Alfa 155 Turbo Q4	4	1995	137	01/1992	12/1997	AR 67203	28
Alfa 155 Turbo Q4	4	1995	140	01/1992	12/1997	AR 67203	28
Alfa 156 GTA	6	3179	184	03/2002	05/2006	932 A.000	36
Alfa 156 JTD	4	1910	77	09/1997	10/2000	AR 32302	18
Alfa 156 JTD	4	1910	81	10/2000	05/2001	AR 37101	18
Alfa 156 JTD	4	1910	85	05/2001	05/2006	937 A2.000	18
Alfa 156 JTD	4	1910	103	11/2002	05/2006	192 A5.000	20
Alfa 156 JTD	4	1910	93	11/2003	05/2006	937 A4.000	20
Alfa 156 JTD	4	1910	110	07/2004	05/2006	937 A5.000	20
Alfa 156 JTD	5	2387	100	09/1997	10/2000	AR 32501	30
Alfa 156 JTD	5	2387	103	10/2000	05/2006	839 A6.000	30
Alfa 156 JTD	5	2387	110	03/2002	05/2006	841 C000	30
Alfa 156 JTD	5	2387	120	06/2003	05/2006	841 M.000	30
Alfa 156 JTD	5	2387	129	10/2003	05/2006	841 G.000	30
Alfa 156 JTD Q4	4	1910	110	07/2004	05/2006	937 A5.000	20
Alfa 156 JTS	4	1970	122	03/2002	05/2006	937 A1.000	28
Alfa 156 JTS	4	1970	119	03/2002	05/2006	932 A2.000	28
Alfa 156 T.S.	4	1598	88	05/2000	05/2006	AR 32102 AR 32103 AR 32104 AR 67601	12
Alfa 156 T.S.	4	1747	106	09/1997	10/2000	AR 32201	16
Alfa 156 T.S.	4	1747	103	10/2000	05/2006	AR 32205	14
Alfa 156 T.S.	4	1970	114	09/1997	10/2000	AR 32301	26
Alfa 156 T.S.	4	1970	118	11/1997	04/2000	AR 32303	26
Alfa 156 T.S.	4	1970	110	10/2000	03/2002	AR 32310	28
Alfa 156 V6	6	2492	140	09/1997	12/2001	AR 32401 AR 32402	32
Alfa 156 V6	6	2492	141	10/2000	05/2006	AR 32405	32
Alfa 159	4	1796	103	03/2007		939 A4.000	16
Alfa 159 JTDM	4	1910	85	09/2005		937 A7.000 939 A7.000	20
Alfa 159 JTDM	4	1910	88	09/2005		939 A1.000	20
Alfa 159 JTDM	4	1910	100	09/2005		937 A8.000 939 A8.000	20
Alfa 159 JTDM	4	1910	110	09/2005		939 A2.000	22
Alfa 159 JTDM	4	1956	120	05/2009		844 A2.000	24
Alfa 159 JTDM	4	1956	125	05/2009		939 B3.000	24

Alfa Romeo		ccm	kW				
Alfa 159 JTDM	4	1956	100	06/2010		939 B4.000	24
Alfa 159 JTDM	5	2387	147	09/2005		939 A3.000	32
Alfa 159 JTDM	5	2387	154	05/2007		939 A9.000	32
Alfa 159 JTDM Q4	5	2387	154	05/2007		939 A9.000	32
Alfa 159 JTS	4	1859	118	09/2005		939 A6.000	18
Alfa 159 JTS	4	2198	136	09/2005		939 A5.000	30
Alfa 159 TBi	4	1742	147	05/2009		939 B1.000	14
Alfa 164 T.S.	4	1995	106	09/1992	09/1998	AR 64103	28
Alfa 164 TD	4	2499	92	09/1992	09/1998	VM 08 B VM 32 B	34
Alfa 164 Turbo	4	1995	128	10/1987	09/1998	AR 06476	28
Alfa 164 Turbo	4	1995	129	02/1988	10/1992	AR 06476	28
Alfa 166 JTD	5	2387	100	09/1998	10/2000	AR 34202	30
Alfa 166 JTD	5	2387	103	10/2000		839 A6.000	30
Alfa 166 JTD	5	2387	110	04/2002		841 C000	30
Alfa 166 JTD	5	2387	129	10/2003		841 G.000 841 H.000	30
Alfa 166 JTD	5	2387	136	07/2005		841 M.000 936 B.000	30
Alfa 166 JTD	5	2387	132	07/2006		841 M.000	30
Alfa 166 T.S.	4	1970	114	09/1998	10/2000	AR 34103	26
Alfa 166 T.S.	4	1970	110	10/2000		AR 36301	28
Alfa 166 V6	6	2492	140	09/1998	10/2000	AR 34201	32
Alfa 166 V6	6	2492	138	10/2000		AR 36201	32
Alfa 166 V6	6	2959	166	09/1998	10/2000	AR 34301	36
Alfa 166 V6	6	2959	162	10/2000		AR 36101	36
Alfa 166 V6	6	3179	176	10/2003		936 A.000	36
Alfasud	4	1186	46	06/1972	09/1984	AR 30102	6
Alfasud	4	1186	50	11/1973	09/1984	AR 30104	6
Alfasud	4	1186	44	03/1980	09/1984	AR 30102 S	6
Alfasud	4	1286	55	09/1977	09/1984	AR 30184	6
Alfasud	4	1286	48	01/1978	07/1979	AR 30180	6
Alfasud	4	1286	50	01/1978	02/1980	AR 30180	6
Alfasud	4	1351	55	09/1977	09/1984	AR 30164	6
Alfasud	4	1351	51	01/1979	09/1984	AR 30160	6
Alfasud	4	1351	63	03/1980	12/1984	AR 30168	6
Alfasud Sprint	4	1286	55	09/1976	12/1981	AR 30184	6
Alfasud Sprint	4	1351	55	05/1978	02/1980	AR 30164	6
Alfasud Sprint	4	1351	63	07/1979	12/1989	AR 30168	8
Alfasud Sprint	4	1712	87	03/1987	12/1989	AR 30550	12

Alfa Romeo



Alfa Romeo		ccm	kW				
Alfasud Sprint i.e.	4	1712	77	10/1987	12/1989	AR 30558	12
AR 6	4	1929	51	04/1985	12/1989	160 D100	22
AR 6	4	2445	53	04/1985	02/1986	8144.61.200	32
AR 6	4	2499	55	03/1986	12/1989	8144.67.220	34
AR 6 TD	4	2445	68	09/1986	12/1989	8144.21.220	32
AR 8	4	2445	53	04/1978	08/1986	8140.61.200	32
AR 8	4	2499	55	09/1986	12/1989	8144.67.220	34
AR 8 TD	4	2445	68	04/1985	12/1989	8140.21.200 D.I.	32
Arna	4	1186	46	03/1983	12/1986	AR 30102	6
Arna	4	1186	44	01/1985	12/1986	AR 31000	6
Arna	4	1186	50	01/1985	12/1986	AR 30500	6
Arna	4	1351	63	03/1983	12/1986	AR 30168 AR 31010	8
Arna	4	1351	58	01/1985	12/1986	AR 30100	8
Brera JTDM	4	1956	120	03/2008		844 A2.000	24
Brera JTDM	4	1956	125	05/2009		939 B3.000	24
Brera JTDM	5	2387	147	01/2006		939 A3.000	32
Brera JTDM	5	2387	154	05/2007		939 A9.000	32
Brera JTS	4	2198	136	01/2006		939 A5.000	30
Brera TBi	4	1742	147	05/2009		939 B1.000	14
Giulietta	4	1368	85	04/2010		940 A6.000	8
Giulietta	4	1368	88	04/2010		198 A4.000	8
Giulietta	4	1368	120	04/2010		955 A8.000	10
Giulietta	4	1368	125	04/2010		940 A2.000	10
Giulietta JTDM	4	1598	77	04/2010		940 A3.000	12
Giulietta JTDM	4	1956	103	04/2010		940 A5.000	24
Giulietta JTDM	4	1956	120	04/2010		940 A7.000	24
Giulietta JTDM	4	1956	125	04/2010		940 A4.000	24
Giulietta TBi	4	1742	173	04/2010		940 A1.000	14
Giulietta TD	4	1995	61	01/1983	12/1985	VM 4 HT	30
GT	4	1747	103	11/2003		AR 32205	14
GT GTA	6	3179	176	11/2003		936 A.000	36
GT JTD	4	1910	110	11/2003		937 A5.000	20
GT JTD	4	1910	125	05/2008		937 A6.000	20
GT JTS	4	1970	121	11/2003		932 A2.000 937 A1.000	28
GTV	4	1747	106	05/1998		AR 32201	16
GTV JTS	4	1970	121	04/2003		937 A1.000	28
GTV T.S.	4	1970	110	06/1995		AR 16201 AR 32310	26

Alfa Romeo		ccm	kW				
GTV T.S.	4	1970	114	05/1998	08/2000	AR 32301	26
GTV V6	6	2959	162	10/1996	10/2000	AR 16102	36
GTV V6	6	2959	160	10/2000		AR 16105	36
GTV V6	6	3179	176	04/2003		936 A6.000	36
Mito	4	1368	58	09/2008		955 A1.000	8
Mito	4	1368	70	09/2008		199 A6.000	8
Mito	4	1368	88	09/2008		198 A4.000	8
Mito	4	1368	110	09/2008		198 A1.000	8
Mito	4	1368	114	09/2008		199 A8.000	8
Mito	4	1368	99	10/2009		955 A2.000 955 A7.000	10
Mito	4	1368	120	10/2009		955 A8.000	10
Mito	4	1368	125	10/2009		940 A2.000	10
Mito	4	1368	77	08/2010		955 A6.000	10
Mito JTDM	4	1248	66	09/2008		199 A3.000	6
Mito JTDM	4	1248	70	10/2009		199 B1.000	6
Mito JTDM	4	1248	62	01/2011		199 B4.000	6
Mito JTDM	4	1598	85	09/2008		955 A4.000	12
Mito JTDM	4	1598	88	09/2008		198 A2.000 955 A3.000	12
Spider	4	1747	106	05/1998	04/2005	AR 32201	16
Spider JTDM	4	1956	120	04/2009		844 A2.000	24
Spider JTDM	4	1956	125	05/2009		939 B3.000	24
Spider JTDM	5	2387	147	04/2007		939 A3.000	32
Spider JTDM	5	2387	154	03/2008		939 A3.000	32
Spider JTS	4	1970	121	04/2003	04/2005	937 A1.000	28
Spider JTS	4	2198	136	09/2006		939 A5.000	30
Spider T.S.	4	1970	110	06/1995	04/2005	AR 16201 AR 32310	26
Spider T.S.	4	1970	114	05/1998	08/2000	AR 32301	26
Spider TBi	4	1742	147	05/2009		939 B1.000	14
Spider V6	6	2959	162	01/1999	10/2000	AR 16102	36
Spider V6	6	2959	160	10/2000	04/2005	AR 16105	36
Spider V6	6	3179	176	04/2003	04/2005	936 A6.000	36

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		ccm	
160 D100	4	1929	20
182 B9.000	4	1910	16
192 A5.000	4	1910	18
192 B1.000	4	1910	18
198 A2.000	4	1598	12
199 A8.000	4	1368	8
839 A6.000	5	2387	26
841 C000	5	2387	26
841 G.000	5	2387	26
841 H.000	5	2387	26
841 M.000	5	2387	26
932 A.000	6	3179	32
932 A2.000	4	1970	24
936 A.000	6	3179	32
936 A6.000	6	3179	32
936 B.000	5	2387	26
937 A1.000	4	1970	24
937 A2.000	4	1910	16
937 A3.000	4	1910	16
937 A4.000	4	1910	18
937 A5.000	4	1910	18
937 A7.000	4	1910	18
937 A8.000	4	1910	18
939 A1.000	4	1910	18
939 A2.000	4	1910	18
939 A3.000	5	2387	28
939 A4.000	4	1796	16
939 A5.000	4	2198	26
939 A6.000	4	1859	16
939 A7.000	4	1910	18
939 A8.000	4	1910	18
939 A9.000	5	2387	28
939 B1.000	4	1742	12
8140.21.200 D.I.	4	2445	28
8140.61.200	4	2445	28
8144.21.220	4	2445	28
8144.61.200	4	2445	28

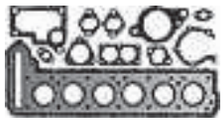
		ccm	
8144.67.220	4	2499	30
AR 06476	4	1995	24
AR 16102	6	2959	32
AR 16105	6	2959	32
AR 16201	4	1970	22
AR 30102	4	1186	6
AR 30102 S	4	1186	6
AR 30104	4	1186	6
AR 30124	4	1490	8
AR 30128	4	1490	8
AR 30143	4	1490	8
AR 30146	4	1490	8
AR 30160	4	1351	6
AR 30164	4	1351	6
AR 30168	4	1351	6
AR 30180	4	1286	6
AR 30182	4	1490	8
AR 30184	4	1286	6
AR 30500	4	1186	6
AR 30502	4	1351	6
AR 30504	4	1490	8
AR 30508	4	1490	8
AR 30514	4	1490	8
AR 30520	4	1490	8
AR 30550	4	1712	12
AR 30558	4	1712	12
AR 30585	4	1186	6
AR 30586	4	1351	6
AR 30587	4	1351	6
AR 30588	4	1490	8
AR 30734	4	1490	8
AR 30736	4	1712	12
AR 30737	4	1712	12
AR 30737 A	4	1712	12
AR 30750	4	1490	8
AR 30751	4	1490	8
AR 30753	4	1351	6

		ccm	
AR 30755	4	1351	6
AR 31000	4	1186	6
AR 31010	4	1351	6
AR 32102	4	1598	10
AR 32103	4	1598	10
AR 32104	4	1598	10
AR 32201	4	1747	14
AR 32205	4	1747	12
AR 32301	4	1970	22
AR 32302	4	1910	16
AR 32303	4	1970	22
AR 32310	4	1970	22 24
AR 32401	6	2492	28
AR 32405	6	2492	28
AR 32501	5	2387	26
AR 33201	4	1596	8
AR 33501	4	1351	6
AR 33503	4	1370	8
AR 33601	4	1929	20
AR 34103	4	1970	22
AR 34201	6	2492	28
AR 34202	5	2387	26
AR 34301	6	2959	32
AR 36101	6	2959	32
AR 36201	6	2492	28
AR 36301	4	1970	24
AR 37101	4	1910	16
AR 37203	4	1598	10
AR 38201	4	1598	10
AR 38401	4	1747	14
AR 38501	4	1370	8
AR 64103	4	1995	24
AR 67101	4	1773	14
AR 67102	4	1773	14
AR 67103	4	1748	14
AR 67105	4	1748	14

		ccm	
AR 67106	4	1747	14
AR 67201	4	1995	24
AR 67202	4	1995	24
AR 67203	4	1995	24
AR 67204	4	1970	20 22
AR 67501	4	1929	20
AR 67601	4	1598	10
VM 4 HT	4	1995	26
VM 07 B	4	2499	32
VM 08 B	4	2499	30
VM 31 B	4	2499	32
VM 32 B	4	2499	30
VM 80 A	4	1995	26
VM 81 A	4	2393	28
VM 82 A	3	1779	14
VM 96 A	3	1779	14
VM-HR 588 HT	5	2493	30

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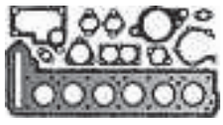


1.2 Ltr. 4 Cyl. **1186 ccm** 44/46/50 kW **Mot. AR 30102; AR 30102 S; AR 30104** Cyl. 80,0 ∅ **Alfasud** 06/1972 → 09/1984		**417.980** 60 581 645 1,74 mm ± 81 ∅ 2x		
1.2 Ltr. 4 Cyl. **1186 ccm** 44/46/50 kW **Mot. AR 30102; AR 30500; AR 30585; AR 31000** Cyl. 80,0 ∅ **Alfa 33** 06/1983 → 12/1989 **Arna** 03/1983 → 12/1986		**417.980** 60 581 645 1,74 mm ± 81 ∅ 2x		
1.3 Ltr. JTDM 4 Cyl. **1248 ccm** 62/66 kW **Mot. 199 A3.000; 199 B4.000** Cyl. 69,6 ∅ **Mito JTDM** 09/2008 →	CS * **452.150** 71 736 913	**076.345** 55 209 070 0,72 mm ± 70,6 ∅ **076.355** 55 209 071 0,82 mm ± 70,6 ∅ 1 ⊗ **076.405** 55 209 072 0,92 mm ± 70,6 ∅ 2 ⊗	ZKS **374.240** 55 192 265 (10x) M 10x1,25x119	**074.172** 73 500 063
1.3 Ltr. JTDM 4 Cyl. **1248 ccm** 70 kW **Mot. 199 B1.000** Cyl. 69,6 ∅ **Mito JTDM** 10/2009 →		**076.345** 55 209 070 0,72 mm ± 70,6 ∅ **076.355** 55 209 071 0,82 mm ± 70,6 ∅ 1 ⊗ **076.405** 55 209 072 0,92 mm ± 70,6 ∅ 2 ⊗	ZKS **374.240** 55 192 265 (10x) M 10x1,25x119	**074.172** 73 500 063
1.3 Ltr. 4 Cyl. **1286 ccm** 48/50/55 kW **Mot. AR 30180; AR 30184** Cyl. 80,0 ∅ **Alfasud** 09/1977 → 09/1984 **Alfasud Sprint** 09/1976 → 12/1981		**417.980** 60 581 645 1,74 mm ± 81 ∅ 2x		
1.3 Ltr. 4 Cyl. **1351 ccm** 51/55/63 kW **Mot. AR 30160; AR 30164; AR 30168** Cyl. 80,0 ∅ **Alfasud** 09/1977 → 12/1984 **Alfasud Sprint** 05/1978 → 02/1980		**417.980** 60 581 645 1,74 mm ± 81 ∅ 2x		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **115.100** 2340.32.235 CU A 14x20x1,5			
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **115.100** 2340.32.235 CU A 14x20x1,5 b) **128.503** 10 263 450 CU A 22x27x1,5			
VAS **445.100** 46 556 651 FPM	**431.310** 73 500 058	**718.200** 71 749 369	a) **030.790** Dirko™	K:← **445.060** 55 186 757 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 55 180 937 ASW LD PTFE/FPM 78x100x9		a) TLS **716.760**
VAS **445.100** 46 556 651 FPM	**431.310** 73 500 058	**718.200** 71 749 369	a) **030.790** Dirko™	K:← **445.060** 55 186 757 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 55 180 937 ASW LD PTFE/FPM 78x100x9		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **115.100** 2340.32.235 CU A 14x20x1,5			
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **115.100** 2340.32.235 CU A 14x20x1,5			

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1.3 Ltr.
4 Cyl. **1351 ccm**
55/58/63/66 kW
Mot. AR 30100; AR 30168; AR 30502; AR 30586; AR 30587; AR 31010
Cyl. 80,0 ∅
Alfa 33
05/1983 → 12/1989
Alfa 33 i.e.
05/1983 → 12/1989
Alfasud Sprint
07/1979 → 12/1989
Arna
03/1983 → 12/1986

417.980
60 581 645
1,74 mm ⧗ 81 ∅
2x



1.4 Ltr.
4 Cyl. **1351 ccm**
65/66 kW
Mot. AR 30753; AR 30755; AR 33501
Cyl. 80,0 ∅
Alfa 145 i.e.
07/1994 → 12/1996
Alfa 146 i.e.
12/1994 → 12/1996
Alfa 33 4x4
07/1990 → 12/1992
Alfa 33 i.e.
06/1991 → 09/1994

S ⊕ * **180.410** ●
60 778 768
ES ⊕ **180.420** ●
60 778 767

417.980
60 581 645
1,74 mm ⧗ 81 ∅
2x



435.570
60 503 916
2x



1.4 Ltr.
4 Cyl. **1351 ccm**
66 kW
Mot. AR 30587; AR 30755
Cyl. 80,0 ∅
Alfa 33 i.e. 4x4
06/1991 → 09/1994

S ⊕ * **180.410** ●
60 778 768
Mot. AR 30755
ES ⊕ **180.420** ●
60 778 767
Mot. AR 30755

417.980
60 581 645
1,74 mm ⧗ 81 ∅
2x



435.570
60 503 916
Mot. AR 30755
2x



1.4 Ltr. 16 V
4 Cyl. **1368 ccm**
58/70 kW
Mot. 199 A6.000; 955 A1.000
Cyl. 72,0 ∅
Mito
09/2008 →

ES ⊕ **735.230**
71 745 446

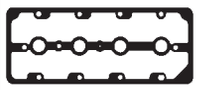
344.661
55 202 800
0,49 mm ⧗ 72,4 ∅



ZKS **111.590**
7795992 (10x)
M 9x1,25x87



199.010
55 194 045



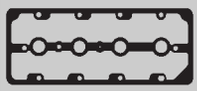
1.4 Ltr. 16 V
4 Cyl. **1368 ccm**
85/88/110/114 kW
Mot. 198 A1.000; 198 A4.000; 199 A8.000; 940 A6.000
Cyl. 72,0 ∅
Giulietta
04/2010 →
Mito
09/2008 →

344.671
55 206 232
0,72 mm ⧗ 72,4 ∅

ZKS **111.590**
7795992 (10x)
M 9x1,25x87



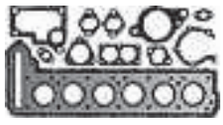
199.010
55 194 045



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **115.100** 2340.32.235 CU A 14x20x1,5 b) **128.503** 10 263 450 CU A 22x27x1,5			
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **128.503** 10 263 450 CU A 22x27x1,5			
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **128.503** 10 263 450 CU A 22x27x1,5			
069.630 46 470 334 FPM 16x	**339.260** 46 526 271	**730.310** 77 364 149	a) **030.790** Dirko™ b) **110.604** 2340.32.233 CU A 12x16x1,5	K:← **069.540** 46 404 094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46 53 9824 SP LD FPM 74x171/187,5x17 N: **290.710** 55 195 339 AW/BS RD FPM 40x55x7		
069.630 46 470 334 FPM 16x	**344.720** 55 210 321		a) **030.790** Dirko™ b) **110.604** 2340.32.233 CU A 12x16x1,5	K:← **069.540** 46 404 094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46 53 9824 SP LD FPM 74x171/187,5x17 N: **290.710** 55 195 339 AW/BS RD FPM 40x55x7		

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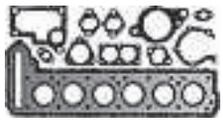


1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 99/120/125 kW **Mot. 940 A2.000; 955 A2.000; 955 A7.000; 955 A8.000** Cyl. 72,0 ∅ **Giulietta** 04/2010 → **Mito** 10/2009 →		**344.671** 55 206 232 0,72 mm ≠ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55 194 045
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 77 kW **Mot. 955 A6.000** Cyl. 72,0 ∅ **Mito** 08/2010 →		**344.661** 55 202 800 0,49 mm ≠ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55 194 045
1.4 Ltr. 16 V 4 Cyl. **1370 ccm** 76 kW **Mot. AR 33503; AR 38501** Cyl. 82,0 ∅ **Alfa 145 i.e. T.S.** 12/1996 → 01/2001 **Alfa 146 i.e. T.S.** 11/1996 → 01/2001	S ⊕ * **180.500** 71 711 736 →05/1998 S ⊕ * **180.530** ● 71 713 630 05/1998→ ES ⊕ **180.520** 71 711 735 →05/1998 ES ⊕ **180.540** 71 713 629 05/1998→	**180.490** 60 616 864 1,20 mm ≠ 83,0 ∅	ZKS **262.780** 60 665 425 (10x) M 10x1,25x218	ZKHS **199.020** 60 607 218 →05/1998 **199.080** 60 655 592 05/1998→
1.6 Ltr. 4 Cyl. **1596 ccm** 76 kW **Mot. AR 33201** Cyl. 84,0 ∅ **Alfa 145 i.e.** 10/1994 → 12/1996 **Alfa 146 i.e.** 12/1994 → 12/1996				**435.570** 60 503 916 2x
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 88 kW **Mot. AR 38201; AR 67601** Cyl. 82,0 ∅ **Alfa 145 i.e. T.S.** 12/1996 → 01/2001 **Alfa 146 i.e. T.S.** 11/1996 → 01/2001 **Alfa 155 T.S.** 05/1996 → 12/1997	S ⊕ * **375.150** ● 71 711 024 →05/1998 S ⊕ * **710.451** 71 713 632 05/1998→ ES ⊕ **372.500** 71 711 023 →05/1998 ES ⊕ **710.461** 71 713 631 05/1998→	**710.440** 60 812 490 83 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **199.020** 60 607 218 →05/1998 **199.080** 60 655 592 05/1998→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.630 46 470 334 FPM 16x			a) **030.790** Dirko™ b) **110.604** 2340.32.233 CU A 12x16x1,5	K:← **069.540** 46 404 094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46 53 9824 SP LD FPM 74x171/187,5x17 N: **688.580** 55 189 997 AW/BS RD FPM 31x55x7		
069.630 46 470 334 FPM 16x	**339.260** 46 526 271		a) **030.790** Dirko™ b) **110.604** 2340.32.233 CU A 12x16x1,5	K:← **069.540** 46 404 094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46 53 9824 SP LD FPM 74x171/187,5x17 N: **688.580** 55 189 997 AW/BS RD FPM 31x55x7		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**373.450** 60 659 746	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **128.503** 10 263 450 CU A 22x27x1,5			
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		

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1.6 Ltr. 16 V
4 Cyl. **1598 ccm**
88 kW
Mot. AR 32102; AR 32103; AR 32104; AR 67601
Cyl. 82,0 ∅
Alfa 147 T.S.
01/2001 →
Alfa 156 T.S.
05/2000 → 05/2006
Alfa 156 T.S.
09/1997 → 09/2005

S ⊕ * **375.150** ●
71 711 024
Mot. AR 67601
→05/1998

S ⊕ * **710.451**
71 713 632
Mot. AR 32102
Mot. AR 67601
05/1998→

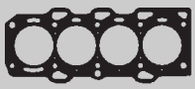
S ⊕ * **180.570**
71 717 686
Mot. AR 32103
Mot. AR 32104

ES ⊕ **372.500**
71 711 023
Mot. AR 67601
→05/1998

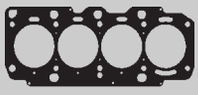
ES ⊕ **710.461**
71 713 631
Mot. AR 32102
Mot. AR 67601
05/1998→

ES ⊕ **180.600**
71 717 685
Mot. AR 32103
Mot. AR 32104

710.440
60 812 490
83 ∅
Mot. AR 32102
Mot. AR 67601



626.727
60664642
0,49 mm ⏥ 84 ∅
Mot. AR 32103
Mot. AR 32104



ZKS **152.080**
7710582 (10x)
M 10x1,25x254
Mot. AR 32102
Mot. AR 67601



ZKS **262.780**
60 665 425 (10x)
M 10x1,25x218
Mot. AR 32103
Mot. AR 32104



ZKHS **199.020**
60 607 218
Mot. AR 67601
→05/1998



199.080
60 655 592
05/1998→

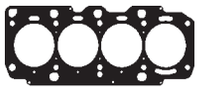


1.6 Ltr. 16 V
4 Cyl. **1598 ccm**
77 kW
Mot. AR 37203
Cyl. 82,0 ∅
Alfa 147 T.S.
01/2001 →

S ⊕ * **180.570**
71 717 686

ES ⊕ **180.600**
71 717 685

626.727
60664642
0,49 mm ⏥ 84 ∅



ZKS **262.780**
60 665 425 (10x)
M 10x1,25x218



199.080
60 655 592



1.6 Ltr. JTDM
4 Cyl. **1598 ccm**
77/85/88 kW
Mot. 198 A2.000; 940 A3.000; 955 A3.000; 955 A4.000
Cyl. 79,5 ∅
Giulietta JTDM
04/2010 →
Mito JTDM
09/2008 →

789.180
55 221 093
0,82 mm ⏥ 80,5 ∅

789.190
55 221 094
0,92 mm ⏥ 80,5 ∅
2 ⊗

789.200
55 221 095
1,02 mm ⏥ 80,5 ∅
2 ⊗

1.7 Ltr.
4 Cyl. **1712 ccm**
77/87/95 kW
Mot. AR 30550; AR 30558
Cyl. 87,0 ∅
Alfa 33
01/1986 → 12/1989
Alfasud Sprint
03/1987 → 12/1989
Alfasud Sprint i.e.
10/1987 → 12/1989

418.080 ●
60 591 812
1,37 mm ⏥ 88 ∅
2x



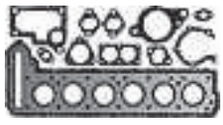
435.570
60 503 916
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**373.450** 60 659 746	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
506.550 55 183 812 FPM 16x	**748.510** 55 210 879		a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **115.100** 2340.32.235 CU A 14x20x1,5 b) **128.503** 10 263 450 CU A 22x27x1,5			

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1.7 Ltr.
4 Cyl. **1712 ccm**
77/79/84/87 kW
Mot. AR 30550; AR 30558; AR 30736; AR 30737; AR 30737 A
Cyl. 87,0 ∅
Alfa 33
03/1988 → 12/1989
Alfa 33 i.e.
09/1988 → 09/1994
Alfa 33 i.e. 4x4
09/1988 → 03/1992

418.080 ●
60 591 812
1,37 mm ⧗ 88 ∅
2x



435.570
60 503 916
2x



1.8 Ltr. 16 V
4 Cyl. **1742 ccm**
147/173 kW
Mot. 939 B1.000; 940 A1.000
Cyl. 83,0 ∅
Alfa 159 TBi
05/2009 →
Brera TBi
05/2009 →
Giulietta TBi
04/2010 →
Spider TBi
05/2009 →

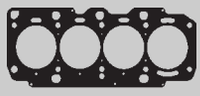
492.252
55 215 398
0,64 mm ⧗ 83,7 ∅

461.680
AFD 2018

1.8 Ltr. 16 V
4 Cyl. **1747 ccm**
103 kW
Mot. AR 32205
Cyl. 82,0 ∅
Alfa 156 T.S.
10/2000 → 05/2006
GT
11/2003 →

S ⊕ * **180.570**
71 717 686
ES ⊕ **180.600**
71 717 685

626.727
60664642
0,49 mm ⧗ 84 ∅



ZKS **152.080**
7710582 (10x)
M 10x1,25x254



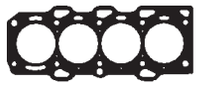
199.080
60 655 592



1.8 Ltr. 16 V
4 Cyl. **1747 ccm**
103 kW
Mot. AR 38401; AR 67106
Cyl. 82,0 ∅
Alfa 145 i.e. T.S.
12/1996 → 12/1998
Alfa 146 i.e. T.S.
11/1996 → 01/2001
Alfa 155 T.S.
05/1996 → 12/1997

S ⊕ * **375.150** ●
71 711 024
Mot. AR 67106
S ⊕ * **710.451**
71 713 632
Mot. AR 38401
ES ⊕ **372.500**
71 711 023
Mot. AR 67106
ES ⊕ **710.461**
71 713 631
Mot. AR 38401

710.440
60 812 490



ZKS **152.080**
7710582 (10x)
M 10x1,25x254



ZKHS **199.020**
60 607 218
Mot. AR 67106



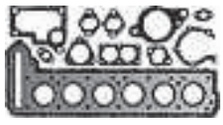
199.080
60 655 592
Mot. AR 38401



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			b) **128.503** 10 263 450 CU A 22x27x1,5			
	344.771 55 214 576		a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **290.710** 55 195 339 AW/BS RD FPM 40x55x7 2x		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		

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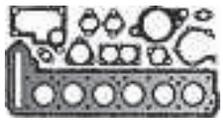


1.8 Ltr. 16 V 4 Cyl. **1747 ccm** 106 kW **Mot. AR 32201** Cyl. 82,0 ∅ **Alfa 145 i.e.** 03/1998 → 01/2001 **Alfa 146 T.S.** 03/1998 → 01/2001 **Alfa 156 T.S.** 09/1997 → 10/2000 **GTV** 05/1998 → **Spider** 05/1998 → 04/2005	S ⊕ * **710.451** 71 713 632 ES ⊕ **710.461** 71 713 631	**710.440** 60 812 490 83 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	**199.080** 60 655 592
1.8 Ltr. 4 Cyl. **1748 ccm** 83/85 kW **Mot. AR 67103; AR 67105** Cyl. 84,0 ∅ **Alfa 155 T.S.** 04/1993 → 04/1996				**199.150** 60 609 159
1.8 Ltr. 4 Cyl. **1773 ccm** 93/95 kW **Mot. AR 67101; AR 67102** Cyl. 84,0 ∅ **Alfa 155 T.S.** 01/1992 → 12/1996 **Alfa 75** 08/1989 → 02/1992				**199.150** 60 609 159
1.8 Ltr. Turbodiesel 3 Cyl. **1779 ccm** 54/62 kW **Mot. VM 82 A; VM 96 A** Cyl. 92,0 ∅ **Alfa 33 TD** 01/1986 → 09/1994		**521.339** 60 605 900 1,48 mm ⧗ 3x **521.347** 60 605 899 1,59 mm ⧗ 2 ▽ 3x **521.355** 60 605 898 1,69 mm ⧗ 1 ▽ 3x		
1.8 Ltr. 16 V 4 Cyl. **1796 ccm** 103 kW **Mot. 939 A4.000** Cyl. 80,5 ∅ **Alfa 159** 03/2007 →	ES ⊕ **354.010** CS * **353.830**	**076.892** 71 744 395 0,65 mm ⧗ 81,7 ∅		**354.030** 55 354 237

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			a) **030.790** Dirko™ b) **128.503** 10 263 450 CU A 22x27x1,5	K:← **757.292** ASW RD FPM 35x50x7 →0006645 →0014245 K:← **440.760** AW/B RD FPM 40x56x7 0006645→ 0014245→		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			a) **030.790** Dirko™ b) **128.503** 10 263 450 CU A 22x27x1,5	K:← **757.292** ASW RD FPM 35x50x7 →0006645 →0014245 K:← **440.760** AW/B RD FPM 40x56x7 0006645→ 0014245→		
	435.830 60 507 652 3x 	**435.810** 60 583 742 3x 	b) **128.503** 10 263 450 CU A 22x27x1,5	K:← **501.123** 60 507 534 ASW RD ACM 52x68x8 K:→ **298.247** ASW F LD FPM/ACM 110x130x13		
061.760 71 739 773 FPM 16x	**355.340** 71 744 380	**434.350** 71 744 413	a) **030.790** Dirko™ b) **476.750** FPM RD 18x22x2	K:← **056.900** 71 739 825 A/BS RD FPM 31,5x42x7 K:→ **353.840** 55 555 805 SP LD PTFE/ACM N: **353.990** 55 563 374 A/BS RD FPM 35x48x7 2x		b) **077.470** 73 502 844 

Alfa Romeo

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1.9 Ltr. 16 V
4 Cyl. **1859 ccm**
118 kW
Mot. 939 A6.000
Cyl. 86,0 ∅
Alfa 159 JTS
09/2005 →

CS * **382.130**

151.611
55 192 574
0,64 mm ± 87,05 ∅

ZKS **257.910**
71 739 374 (10x)
M 11x1,5x162



344.790
55 189 690

1.9 Ltr. JTD
4 Cyl. **1910 ccm**
77 kW
Mot. AR 32302
Cyl. 82,0 ∅
Alfa 145 JTD
02/1999 → 01/2001
Alfa 146 JTD
02/1999 → 01/2001
Alfa 156 JTD
09/1997 → 10/2000

S ⊕ * **074.660**
71 712 830



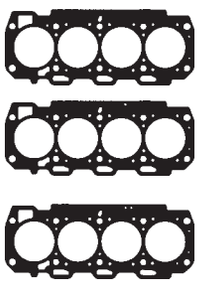
ES ⊕ **074.670**
71 712 831



186.532
46 447 765
1,60 mm ± 83 ∅ ●

186.542
46 449 944
1,70 mm ± 83 ∅
1 ⊗

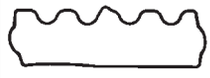
186.552
46 449 945
1,80 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



199.160
46 432 087



1.9 Ltr. JTD
4 Cyl. **1910 ccm**
81/85 kW
Mot. 937 A2.000;
AR 37101
Cyl. 82,0 ∅
Alfa 156 JTD
10/2000 → 05/2006

S ⊕ * **180.000**
60 816 452



→Mot. 4081110

ES ⊕ **180.060**
60 816 453



→Mot. 4081110

ES ⊕ **498.980**
71 739 971

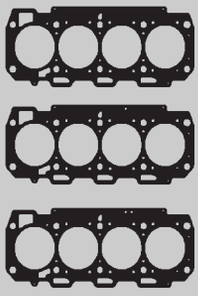


Mot. 4081111→

217.001
55 200 891
0,82 mm ± 83 ∅

217.021
55 202 010
0,92 mm ± 83 ∅
1 ⊗

217.031
55 202 011
1,02 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



199.030
46 552 748
→Mot. 4081110



430.400
55 197 598
Mot. 4081111→



1.9 Ltr. JTD/JTDM
4 Cyl. **1910 ccm**
74/81/85/88 kW
Mot. 182 B9.000;
937 A2.000; 937 A3.000;
AR 37101
Cyl. 82,0 ∅
Alfa 147 JTD
04/2001 →
Alfa 147 JTDM
07/2005 →
Alfa 156 JTD
10/2000 → 05/2006

S ⊕ * **180.000**
60 816 452



→Mot. 4081110

ES ⊕ **180.060**
60 816 453



→Mot. 4081110

ES ⊕ **498.980**
71 739 971

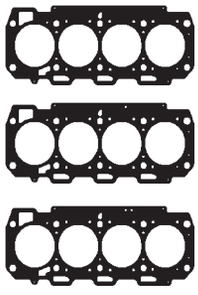


Mot. 4081111→

217.001
55 200 891
0,82 mm ± 83 ∅

217.021
55 202 010
0,92 mm ± 83 ∅
1 ⊗

217.031
55 202 011
1,02 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218
→Mot. 5689936



ZKS **374.270**
46 764 762 (10x)
M 12x1,25x224
Mot. 5689937→



199.030
46 552 748
→Mot. 4081110



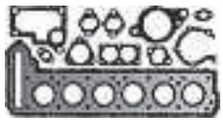
430.400
55 197 598
Mot. 4081111→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
007.030 71 739 347 FPM 16x	**151.690** 55 193 545	**040.331** 55 182 628	a) **030.790** Dirko™ b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 71 739 386 ASW RD FPM/ACM 42x55x7 K:→ **694.770** 71 739 336 ASW LD FPM/ACM 90x104x11/9		b) **077.271** 55 183 724
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	**458.360** 46 467 747	**290.790** 46 437 440 →Mot. 1815272 **879.280** 60 816 179 Mot. 1815273→ 	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	**458.360** 46 467 747	**879.280** 60 816 179 	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	**458.360** 46 467 747	**879.280** 60 816 179 	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7		

Alfa Romeo

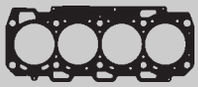
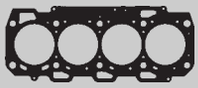
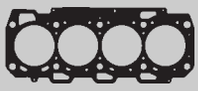
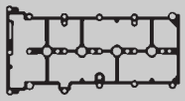
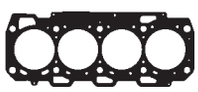
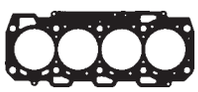
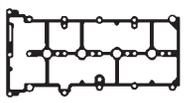
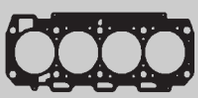
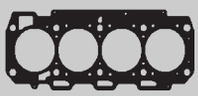
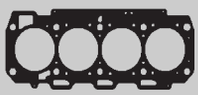
elring Das Original







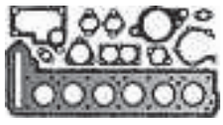


1.9 Ltr. JTD 4 Cyl. **1910 ccm** 93/100/103/110 kW **Mot. 192 A5.000; 192 B1.000; 937 A4.000; 937 A5.000** Cyl. 82,0 ∅ **Alfa 147 JTD** 11/2002 → **Alfa 156 JTD** 11/2002 → 05/2006 **Alfa 156 JTD Q4** 07/2004 → 05/2006	ES⊕ **491.980** 71 730 214 	**843.833** 55 195 892 0,82 mm ⧗ →05/2005  83 ∅ **843.853** 55 195 910 0,92 mm ⧗ 1 ⊗ →05/2005  83 ∅ **843.863** 55 195 911 1,02 mm ⧗ 2 ⊗ →05/2005  83 ∅ **217.052** 55 200 890 0,82 mm ⧗ 05/2005→  83 ∅ **008.822** 55 201 694 0,92 mm ⧗ 1 ⊗ 05/2005→  83 ∅ **008.832** 55 201 695 1,02 mm ⧗ 2 ⊗ 05/2005→  83 ∅	ZKS **374.270** 46 764 762 (10x) M 12x1,25x224 	**875.350** 46 814 174 
1.9 Ltr. JTD/JTDM 4 Cyl. **1910 ccm** 100/110/125 kW **Mot. 937 A5.000; 937 A6.000; 937 A8.000; 939 A8.000** Cyl. 82,0 ∅ **Alfa 147 JTDM** 07/2005 → **Alfa 156 JTD** 03/2005 → 05/2006 **Alfa 159 JTDM** 09/2005 → **GT JTD** 11/2003 →	ES⊕ **491.980** 71 730 214  →Mot. 5192515 ES⊕ **585.020**  Mot. 5192516→	**217.052** 55 200 890 0,82 mm ⧗  83 ∅ **008.822** 55 201 694 0,92 mm ⧗ 1 ⊗  83 ∅ **008.832** 55 201 695 1,02 mm ⧗ 2 ⊗  83 ∅	ZKS **374.270** 46 764 762 (10x) M 12x1,25x224 	**875.350** 46 814 174 
1.9 Ltr. JTDM 4 Cyl. **1910 ccm** 85/88 kW **Mot. 937 A7.000; 939 A1.000; 939 A7.000** Cyl. 82,0 ∅ **Alfa 147 JTDM** 10/2004 → **Alfa 159 JTDM** 09/2005 →	ES⊕ **498.980** 71 739 971 	**217.001** 55 200 891 0,82 mm ⧗  83 ∅ **217.021** 55 202 010 0,92 mm ⧗ 1 ⊗  83 ∅ **217.031** 55 202 011 1,02 mm ⧗ 2 ⊗  83 ∅	ZKS **152.440** 7775920 (10x) M 12x1,25x218 →Mot. 5688563 →Mot. 5689936  ZKS **374.270** 46 764 762 (10x) M 12x1,25x224 Mot. 5688564→ Mot. 5689937→ 	**430.400** 55 197 598 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **332.470** FPM **332.330** 46 743 167 FPM 16x	**448.510** 73 502 761 	**439.000** 46 816 020	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		
VAS **332.470** →Mot. 5192515 FPM **332.330** 46 743 167 →Mot. 5192515 FPM 16x **506.550** 55 183 812 Mot. 5192516→ FPM 16x	**448.510** 73 502 761 	**439.000** 46 816 020	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	**458.360** 46 467 747	**879.280** 60 816 179 	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7		a) TLS **703.930**  55200807 55205181

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1.9 Ltr. JTDM
4 Cyl. **1910 ccm**
110 kW
Mot. 939 A2.000
Cyl. 82,0 ∅
Alfa 159 JTDM
09/2005 →

ES⊕ **491.980**
71 730 214



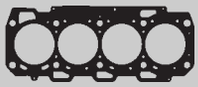
→Mot. 5192515

ES⊕ **585.020**

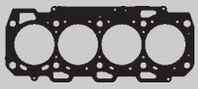


Mot. 5192516→

217.052
55 200 890
0,82 mm ⧗ 83 ∅



008.822
55 201 694
0,92 mm ⧗ 83 ∅
1 ⊗



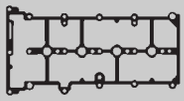
008.832
55 201 695
1,02 mm ⧗ 83 ∅
2 ⊗



ZKS **374.270**
46 764 762 (10x)
M 12x1,25x224



875.350
46 814 174



1.9 Ltr. Diesel
4 Cyl. **1929 ccm**
51 kW
Mot. 160 D100
Cyl. 82,6 ∅
AR 6
04/1985 → 12/1989

S⊕ * **143.081** ●
5892428
+40004260
+40004300
+40004940



ES⊕ **143.071**
5892429
+40004940



986.373
60 814 219
1,65 mm ⧗ 83 ∅



986.381
60 814 220
1,75 mm ⧗ 83 ∅
1 ▽



773.990
60 814 221
1,85 mm ⧗ 83 ∅
2 ▽



986.390
60 814 222
1,95 mm ⧗ 83 ∅
3 ▽



724.760
46 431 639
MLS
1,65 mm ⧗ 83,5 ∅

724.770
46 431 640
MLS
1,75 mm ⧗ 83,5 ∅

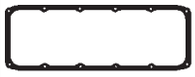
724.780
46 431 641
MLS
1,85 mm ⧗ 83,5 ∅

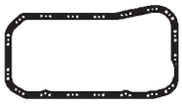
724.790
46 431 642
MLS
1,95 mm ⧗ 83,5 ∅

ZKS **760.510**
7653650 (10x)
M 12x1,25x134



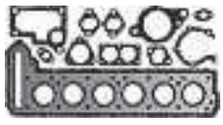
480.980
60 808 659



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **332.470** →Mot. 5192515 FPM **332.330** 46 743 167 →Mot. 5192515 FPM 16x **506.550** 55 183 812 Mot. 5192516→ FPM 16x	**448.510** 73 502 761 	**439.000** 46 816 020	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		a) TLS **703.940**  55201499 55205484 55211064
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	⇒	**480.990** 60 809 357 	a) **480.960** 60 808 629 	K:← **440.730** 60 805 219 AW/BS RD ACM 30x43x8 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 N: **440.750** 60 801 282 AW/BS RD FPM 30x52x7		

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1.9 Ltr. Turbodiesel
4 Cyl. **1929 ccm**
66/68 kW
Mot. AR 33601; AR 67501
Cyl. 82,6 ∅
Alfa 145 TD
07/1994 → 02/1999
Alfa 146 TD
12/1994 → 02/1999
Alfa 155 TD
04/1993 → 12/1997

ES⊕ **529.450** ●
5888247



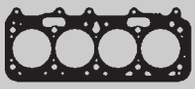
986.373
60 814 219
1,65 mm ⧗ 83 ∅



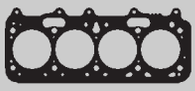
986.381
60 814 220
1,75 mm ⧗ 83 ∅
1 ▽



773.990
60 814 221
1,85 mm ⧗ 83 ∅
2 ▽



986.390
60 814 222
1,95 mm ⧗ 83 ∅
3 ▽



724.760
46 431 639
MLS
1,65 mm ⧗ 83,5 ∅

724.770
46 431 640
MLS
1,75 mm ⧗ 83,5 ∅

724.780
46 431 641
MLS
1,85 mm ⧗ 83,5 ∅

724.790
46 431 642
MLS
1,95 mm ⧗ 83,5 ∅

ZKS **760.510**
7653650 (10x)
M 12x1,25x134



480.980
60 808 659



2.0 Ltr. JTDM
4 Cyl. **1956 ccm**
100/120/125 kW
Mot. 844 A2.000;
939 B3.000; 939 B4.000;
940 A4.000; 940 A7.000
Cyl. 83,0 ∅
Alfa 159 JTDM
05/2009 →
Brera JTDM
03/2008 →
Giulietta JTDM
04/2010 →
Spider JTDM
04/2009 →

ZKS **374.270**
46 764 762 (10x)
M 12x1,25x224



2.0 Ltr. JTDM
4 Cyl. **1956 ccm**
103 kW
Mot. 940 A5.000
Cyl. 83,0 ∅
Giulietta JTDM
04/2010 →

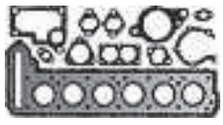
ZKS **374.270**
46 764 762 (10x)
M 12x1,25x224



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	⇒	**480.990** 60 809 357 	a) **480.960** 60 808 629  b) **111.104** 2340.32.234 CU A 12x18x1,5	K:← **440.730** 60 805 219 AW/BS RD ACM 30x43x8 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 N: **440.750** 60 801 282 AW/BS RD FPM 30x52x7		
506.550 55 183 812 FPM 16x	**748.530** 55 222 403		a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		
506.550 55 183 812 FPM 16x	**748.510** 55 210 879		a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		

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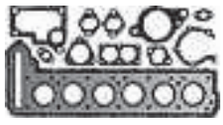


2.0 Ltr. 16 V 4 Cyl. **1970 ccm** 110 kW **Mot. AR 16201; AR 32310** Cyl. 83,0 ∅ **GTV T.S.** 06/1995 → **Spider T.S.** 06/1995 → 04/2005	S ⊕ * **180.570** 71 717 686 Mot. AR 32310 →Mot. 2832057 S ⊕ * **180.820** 5895156 Mot. AR 16201 →12/1996 S ⊕ * **180.900** 71 711 280 Mot. AR 16201 01/1997→ ES ⊕ **180.600** 71 717 685 Mot. AR 32310 →Mot. 2832057 ES ⊕ **180.890** 5895155 Mot. AR 16201 →12/1996 ES ⊕ **180.910** 71 711 279 Mot. AR 16201 01/1997→ CS * **431.250** 71 719 779 Mot. AR 32310	**626.727** 60664642 0,49 mm ± 84 ∅ Mot. AR 32310 →Mot. 2832057 **006.702** 60 677 983 0,50 mm ± 84 ∅ Mot. AR 32310 Mot. 2832058→ **180.770** 60 608 895 1,65 mm ± 83,9 ∅ Mot. AR 16201	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **199.020** 60 607 218 Mot. AR 16201 **199.080** 60 655 592 Mot. AR 32310
2.0 Ltr. 16 V 4 Cyl. **1970 ccm** 110 kW **Mot. AR 67204** Cyl. 83,0 ∅ **Alfa 145 T.S.** 10/1995 → 01/2001 **Alfa 146 T.S.** 10/1995 → 01/2001 **Alfa 155 T.S.** 03/1995 → 12/1997	S ⊕ * **180.820** 5895156 →12/1996 S ⊕ * **180.900** 71 711 280 01/1997→05/1998 ES ⊕ **180.890** 5895155 →12/1996 ES ⊕ **180.910** 71 711 279 01/1997→05/1998	**180.770** 60 608 895 1,65 mm ± 83,9 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **199.020** 60 607 218 →05/1998 **199.080** 60 655 592 05/1998→
2.0 Ltr. 16 V 4 Cyl. **1970 ccm** 114/118 kW **Mot. AR 32301; AR 32303; AR 34103** Cyl. 83,0 ∅ **Alfa 145** 03/1998 → 01/2001 **Alfa 146** 03/1998 → 01/2001 **Alfa 156 T.S.** 09/1997 → 10/2000 **Alfa 166 T.S.** 09/1998 → 10/2000 **GTV T.S.** 05/1998 → 08/2000 **Spider T.S.** 05/1998 → 08/2000	S ⊕ * **180.970** 71 713 634 ES ⊕ **180.980** 71 713 635 CS * **431.250** 71 719 779	**180.770** 60 608 895 1,65 mm ± 83,9 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	**199.080** 60 655 592

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 Mot. AR 32310 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		

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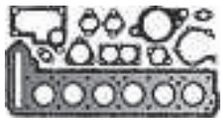


2.0 Ltr. 16 V 4 Cyl. **1970 ccm** 110 kW **Mot. AR 32310; AR 36301** Cyl. 83,0 ∅ **Alfa 147 T.S.** 01/2001 → **Alfa 156 T.S.** 10/2000 → 03/2002 **Alfa 166 T.S.** 10/2000 →	S ⊕ * **180.570** 71 717 686 →Mot. 2557364 →Mot. 2832057 ES ⊕ **180.600** 71 717 685 →Mot. 2557364 →Mot. 2832057 CS * **431.250** 71 719 779	**626.727** 60664642 0,49 mm ± 84 ∅ →Mot. 2557364 →Mot. 2832057 **006.702** 60 677 983 0,50 mm ± 84 ∅ Mot. 2557365→ Mot. 2832058→	ZKS **152.080** 7710582 (10x) M 10x1,25x254	**199.080** 60 655 592
2.0 Ltr. 16 V 4 Cyl. **1970 ccm** 119/121/122 kW **Mot. 932 A2.000; 937 A1.000** Cyl. 83,0 ∅ **Alfa 147** 07/2002 → 05/2005 **Alfa 156 JTS** 03/2002 → 05/2006 **GT JTS** 11/2003 → **GTV JTS** 04/2003 → **Spider JTS** 04/2003 → 04/2005	ES ⊕ **472.180** 71 737 152 CS * **431.250** 71 719 779	**862.553** 55 187 704 0,49 mm ±	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **722.400** **375.060** 55 187 339
2.0 Ltr. 4 Cyl. **1995 ccm** 128/129 kW **Mot. AR 06476** Cyl. 84,0 ∅ **Alfa 164 Turbo** 10/1987 → 09/1998		**144.000** 5891307 1,74 mm ± 85 ∅	ZKS **760.900** M 10x1,25x115	**418.680** ↑ 2x **418.890** ↓ 2x
2.0 Ltr. 4 Cyl. **1995 ccm** 104/106 kW **Mot. AR 64103; AR 67201; AR 67202** Cyl. 84,0 ∅ **Alfa 155 T.S.** 02/1992 → 02/1995 **Alfa 164 T.S.** 09/1992 → 09/1998				**199.150** 60 609 159
2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 137/140 kW **Mot. AR 67203** Cyl. 84,0 ∅ **Alfa 155 Turbo Q4** 01/1992 → 12/1997		**144.000** 5891307 1,74 mm ± 85 ∅		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**685.150** 60 659 952	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x	**448.510** 73 502 761 	**875.490** 60 673 137	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 N: **477.010** 60 603 436 A/BS RD FPM 55x68x8		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:← **440.730** 60 805 219 AW/BS RD ACM 30x43x8 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 N: **440.750** 60 801 282 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 60 513 469 FPM 8x			a) **030.790** Dirko™ b) **128.503** 10 263 450 CU A 22x27x1,5	K:← **757.292** ASW RD FPM 35x50x7 →Mot. 0006645 →Mot. 0014245 K:← **440.760** AW/B RD FPM 40x56x7 Mot. 0006645→ Mot. 0014245→		
VAS **825.042** FPM 2x **701.289** 46 440 885 FPM 16x			a) **418.790** 7646248 	K:← **440.730** 60 805 219 AW/BS RD ACM 30x43x8 K:→ **440.830** 60 805 182 AW/BS LD FPM 74x90x10 N: **505.838** 40 004 400 ASW RD FPM 30x42x7 2x		

Alfa Romeo

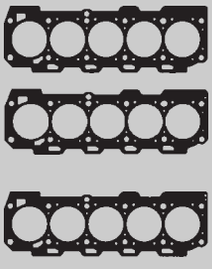
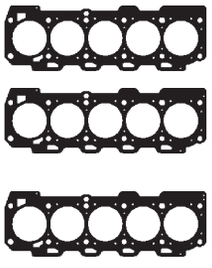
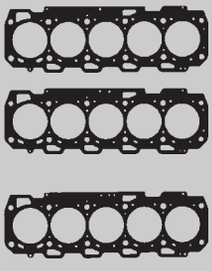
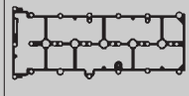
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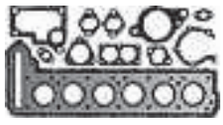


2.0 Ltr. Turbodiesel 4 Cyl. **1995 ccm** 61/70 kW **Mot. VM 4 HT; VM 80 A** Cyl. 88,0 ∅ **Alfa 75 TD** 05/1985 → 09/1992 **Giulietta TD** 01/1983 → 12/1985	S **435.911** ● 60 778 234  ES **418.130** 60 732 777 	**521.339** 60 605 900 1,48 mm ⧗ 4x **521.347** 60 605 899 1,59 mm ⧗ 2 ▽ 4x **521.355** 60 605 898 1,69 mm ⧗ 1 ▽ 4x 		**200.941** 60 583 721 
2.2 Ltr. 16 V 4 Cyl. **2198 ccm** 136 kW **Mot. 939 A5.000** Cyl. 86,0 ∅ **Alfa 159 JTS** 09/2005 → **Brera JTS** 01/2006 → **Spider JTS** 09/2006 →	CS * **382.130**	**151.611** 55 192 574 0,64 mm ⧗ 87,05 ∅	ZKS **257.910** 71 739 374 (10x) M 11x1,5x162 	**344.790** 55 189 690
2.4 Ltr. JTD 5 Cyl. **2387 ccm** 100 kW **Mot. AR 32501; AR 34202** Cyl. 82,0 ∅ **Alfa 156 JTD** 09/1997 → 10/2000 **Alfa 166 JTD** 09/1998 → 10/2000	S ⊕ * **180.650** 71 712 361  ES ⊕ **180.730** 71 712 360 	**184.921** 46 442 435 1,60 mm ⧗ 83 ∅ **184.951** 46 442 436 1,70 mm ⧗ 83 ∅ 1 ⊗ **184.931** 46 442 437 1,80 mm ⧗ 83 ∅ 2 ⊗ 	ZKS **152.760** 7775920 (12x) M 12x1,25x218 	**199.050** 46 437 256 
2.4 Ltr. JTD 5 Cyl. **2387 ccm** 103/110 kW **Mot. 839 A6.000;** **841 C000** Cyl. 82,0 ∅ **Alfa 156 JTD** 10/2000 → 05/2006 **Alfa 166 JTD** 10/2000 →	S ⊕ * **180.090** 60 816 594  ES ⊕ **180.100** 60 816 595 	**626.761** 55 190 359 0,82 mm ⧗ 83 ∅ **626.771** 55 190 360 0,92 mm ⧗ 83 ∅ 1 ⊗ **626.781** 55 190 361 1,02 mm ⧗ 83 ∅ 2 ⊗ 	ZKS **152.760** 7775920 (12x) M 12x1,25x218 	**199.040** 46 739 261 
2.4 Ltr. JTD 5 Cyl. **2387 ccm** 120/129/132/136 kW **Mot. 841 G.000;** **841 H.000; 841 M.000;** **936 B.000** Cyl. 82,0 ∅ **Alfa 156 JTD** 06/2003 → 05/2006 **Alfa 166 JTD** 10/2003 →		**036.355** 55 190 353 0,82 mm ⧗ 83 ∅ **036.365** 55 190 354 0,92 mm ⧗ 83 ∅ 2 ⊗ **036.375** 55 190 355 1,02 mm ⧗ 83 ∅ 2 ⊗ 		**375.340** 46 814 175 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	435.830 60 507 652 4x 	**435.810** 60 583 742 4x 	b) **128.503** 10 263 450 CU A 22x27x1,5	K:→**298.247** ASW F LD FPM/ACM 110x130x13		
007.030 71 739 347 FPM 16x	**151.690** 55 193 545	**040.331** 55 182 628	a) **030.790** Dirko™ b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 71 739 386 ASW RD FPM/ACM 42x55x7 K:→**694.770** 71 739 336 ASW LD FPM/ACM 90x104x11/9		b) **077.271** 55 183 724
VAS **734.230** FPM **294.110** 60 513 469 FPM 10x	**689.960** 46 467 746	**690.070** 7735415 →01/2000 **690.140** 46 772 390 01/2000→	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→**199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7		
VAS **734.230** FPM **294.110** 60 513 469 FPM 10x	**689.960** 46 467 746	**690.140** 46 772 390	a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→**199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **505.838** 40 004 400 ASW RD FPM 30x42x7		
VAS **375.390** ● FPM **332.330** 46 743 167 FPM 20x	**725.850** 73 502 779		a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→**199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		

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2.4 Ltr. JTDM
5 Cyl. **2387 ccm**
147/154 kW
Mot. 939 A3.000; 939 A9.000
Cyl. 82,0 ∅
Alfa 159 JTDM
09/2005 →
Alfa 159 JTDM Q4
05/2007 →
Brera JTDM
01/2006 →
Spider JTDM
04/2007 →

061.151
55 104 740
0,95 mm ± 83 ∅



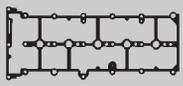
061.161
55 104 741
1,05 mm ± 83 ∅
1 ⊗



061.171
55 104 742
1,15 mm ± 83 ∅
2 ⊗



375.340
46 814 175



2.4 Ltr. Turbodiesel
4 Cyl. **2393 ccm**
81/82 kW
Mot. VM 81 A
Cyl. 92,0 ∅
Alfa 75 TD
01/1989 → 02/1992
Alfa 90 TD
10/1984 → 07/1987

S **435.911** ●
60 778 234



ES **418.130**
60 732 777



521.339
60 605 900
1,48 mm ±
4x



521.347
60 605 899
1,59 mm ±
2 ▽
4x



521.355
60 605 898
1,69 mm ±
1 ▽
4x



200.941
60 583 721



2.4 Ltr. Diesel
4 Cyl. **2445 ccm**
53 kW
Mot. 8140.61.200; 8144.61.200
Cyl. 93,0 ∅
AR 6
04/1985 → 02/1986
AR 8
04/1978 → 08/1986

S ⊕ * **143.300**
5892433



Mot. 574799→

ES ⊕ **143.291**
5892434



Mot. 574799→

143.280
5892182
1,74 mm ± 95,3 ∅
∅ centr. 10 mm



ZKS **760.300**
M 12x1,25x119/163



763.071
7302293
Mot. 574799→



2.4 Ltr. Turbodiesel
4 Cyl. **2445 ccm**
68 kW
Mot. 8140.21.200 D.I.; 8144.21.220
Cyl. 93,0 ∅
AR 6 TD
09/1986 → 12/1989
AR 8 TD
04/1985 → 12/1989

S ⊕ * **143.350** ●
5891969
+98471766

143.310 ●
5891300
1,27 mm ± 95,3 ∅



143.320
98471766
1,43 mm ± 95,3 ∅
1 ▽



ZKS **760.300**
M 12x1,25x119/163



763.071
7302293



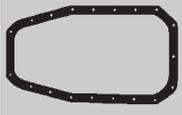
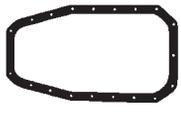
2.5 Ltr. 24 V
6 Cyl. **2492 ccm**
138/140/141 kW
Mot. AR 32401; AR 32402; AR 32405; AR 34201; AR 36201
Cyl. 88,0 ∅
Alfa 156 V6
09/1997 → 05/2006
Alfa 166 V6
09/1998 →

375.270
60 609 979
L



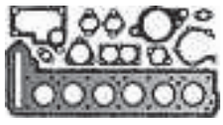
375.080
60 609 978
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **375.390** ● →Mot. 5553217 FPM **332.330** 46 743 167 →Mot. 5553217 FPM 20x **506.550** 55 183 812 Mot. 5553218→ FPM 20x	**725.850** 73 502 779		a) **030.790** Dirko™ b) **339.580** 55 196 309 CU A 18x26x1,5	K:← **069.590** 76 288 50 AW/BS RD FPM 31x41x7 K:→ **199.190** 71 718 365 SP LD FPM 93x172/139,7x12 N: **434.500** 46 802 577 A/BS RD FPM 30x45x7		
	435.830 60 507 652 4x 	**435.810** 60 583 742 4x 	b) **128.503** 10 263 450 CU A 22x27x1,5	K:← **501.123** 60 507 534 ASW RD ACM 52x68x8 K:→ **298.247** ASW F LD FPM/ACM 110x130x13		
143.930 40 101 573 FPM 8x	⇒ **481.320** 4837141 4x 	AAS **898.310** 481.300 (4x) 481.320 (4x) **481.300** 98425767 4x 	a) **890.952** 99488483 	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **763.136** ASW LD FPM 90x115x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40 101 573 FPM 8x	⇒ **481.320** 4837141 4x 	AAS **898.310** 481.300 (4x) 481.320 (4x) **481.300** 98425767 4x 	a) **890.952** 99488483 	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
VAS **825.050** FPM 2x **701.289** 46 440 885 FPM 24x			a) **030.790** Dirko™ b) **128.503** 10 263 450 CU A 22x27x1,5	N: **325.155** ASW F WD FPM/ACM 32x47x10 4x		

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2.5 Ltr. Turbodiesel
5 Cyl. **2494 ccm**
77 kW
Mot. VM-HR 588 HT
Cyl. 88,0 ∅
Alfa 6 TD
07/1981 → 05/1986

521.339
60 605 900
1,48 mm ⧗
5x



521.347
60 605 899
1,59 mm ⧗
2 ▽
5x



521.355
60 605 898
1,69 mm ⧗
1 ▽
5x



2.5 Ltr. Diesel
4 Cyl. **2499 ccm**
55 kW
Mot. 8144.67.220
Cyl. 93,0 ∅
AR 6
03/1986 → 12/1989
AR 8
09/1986 → 12/1989

S ⊕ * **143.300**
5892433



Mot. 574799→

ES ⊕ **143.291**
5892434



Mot. 574799→

986.305
98492581
1,74 mm ⧗
∅ centr. 13 mm



ZKS **760.300**
M 12x1,25x119/163



763.071
7302293
Mot. 574799→



2.5 Ltr. Turbodiesel
4 Cyl. **2499 ccm**
92 kW
Mot. VM 07 B; VM 08 B; VM 31 B; VM 32 B
Cyl. 92,0 ∅
Alfa 155 TD
04/1993 → 12/1997
Alfa 164 TD
09/1992 → 09/1998

S **435.911** ●
60 778 234



Mot. VM 07 B
Mot. VM 08 B

S **180.990** ●
60 778 969



Mot. VM 31 B
Mot. VM 32 B

ES **418.130**
60 732 777



Mot. VM 07 B
Mot. VM 08 B

ES **181.000**
60 778 967



Mot. VM 31 B
Mot. VM 32 B

521.339
60 605 900
1,48 mm ⧗
4x



521.347
60 605 899
1,59 mm ⧗
2 ▽
4x



521.355
60 605 898
1,69 mm ⧗
1 ▽
4x

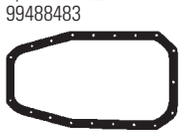


200.941
60 583 721
Mot. VM 07 B
Mot. VM 08 B



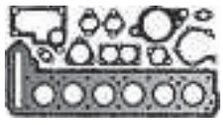
446.111
60 778 979
Mot. VM 31 B
Mot. VM 32 B



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	435.830 60 507 652 5x 	**435.810** 60 583 742 5x 	b) **128.503** 10 263 450 CU A 22x27x1,5	K:←**501.123** 60 507 534 ASW RD ACM 52x68x8		
143.930 40 101 573 FPM 8x	⇒ **481.320** 4837141 4x 	AAS **898.310** 481.300 (4x) 481.320 (4x) **481.300** 98425767 4x 	a) **890.952** 99488483 	K:←**763.144** 98454053 AW/BS RD FPM 70x90x10 K:→**763.136** ASW LD FPM 90x115x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
	435.830 60 507 652 4x 	**435.810** 60 583 742 4x 	b) **128.503** 10 263 450 CU A 22x27x1,5	K:←**501.123** 60 507 534 ASW RD ACM 52x68x8 K:→**298.247** ASW F LD FPM/ACM 110x130x13		

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3.0 Ltr. 24 V 6 Cyl. **2959 ccm** 160/162/166 kW **Mot. AR 16102; AR 16105; AR 34301; AR 36101** Cyl. 93,0 ∅ **Alfa 166 V6** 09/1998 → **GTV V6** 10/1996 → **Spider V6** 01/1999 → 04/2005				**375.270** 60 609 979 L  **375.080** 60 609 978 R 
3.2 Ltr. 24 V 6 Cyl. **3179 ccm** 176/184 kW **Mot. 932 A.000; 936 A.000; 936 A6.000** Cyl. 93,0 ∅ **Alfa 147 GTA** 02/2003 → **Alfa 156 GTA** 03/2002 → 05/2006 **Alfa 166 V6** 10/2003 → **GT GTA** 11/2003 → **GTV V6** 04/2003 → **Spider V6** 04/2003 → 04/2005				**375.270** 60 609 979 L  **375.080** 60 609 978 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.050** FPM 2x **701.289** 46 440 885 FPM 24x			a) **030.790** Dirko™ b) **128.503** 10 263 450 CU A 22x27x1,5	N: **325.155** ASW F WD FPM/ACM 32x47x10 4x		
VAS **825.050** FPM 2x **701.289** 46 440 885 FPM 24x			a) **030.790** Dirko™ b) **128.503** 10 263 450 CU A 22x27x1,5	N: **325.155** ASW F WD FPM/ACM 32x47x10 4x		

Audi



Audi		ccm	kW				
A1 TDI	4	1598	77	05/2010		CAYC	68
A1 TDI	4	1598	66	03/2011		CAYB	68
A1 TFSI	4	1197	63	05/2010		CBZA	52
A1 TFSI	4	1390	90	05/2010		CAXA CNVA	56
A2	4	1390	55	02/2000	08/2005	AUA BBY	54
A2 FSI	4	1598	81	05/2002	08/2005	BAD	68
A2 TDI	3	1191	45	03/2001	08/2005	ANY	52
A2 TDI	3	1422	55	02/2000	08/2005	AMF BHC	56
A2 TDI	3	1422	66	11/2003	08/2005	ATL	56
A3	4	1595	74	09/1996	08/2000	AEH AKL APF	66
A3	4	1595	75	08/2000		AVU BFQ BGU BSE BSF CCSA CMXA	68
A3 1.8	4	1781	92	09/1996		AGN APG	76
A3 1.8 T	4	1781	110	12/1996		AGU AQA ARZ AUM	78
A3 1.8 T	4	1781	132	12/1998		AJQ APP ARY AUQ	80
A3 FSI	4	1598	85	08/2003		BAG BLF BLP	68
A3 FSI	4	1984	110	05/2003		AXW BLR BLX BLY BMB BVY BVZ	112
A3 quattro 1.8 T	4	1781	110	12/1996		AGU AQA ARX	78
A3 quattro 1.8 T	4	1781	132	10/1998		AJQ ARY	80
A3 quattro	6	3189	184	07/2003		BDB BMJ BUB	154
A3 S3 quattro	4	1781	154	03/1999		AMK APY AUL	80
A3 S3 quattro	4	1781	165	10/2001		BAM	80

Audi		ccm	kW				
A3 S3 quattro	4	1984	195	11/2006		BHZ CDLA	110
A3 S3 quattro	4	1984	188	02/2007		BZC CDLC	110
A3 TDI	4	1598	66	05/2009		CAYB	68
A3 TDI	4	1598	77	05/2009		CAYC	68
A3 TDI	4	1896	66	09/1996	07/2001	AGR ALH	90
A3 TDI	4	1896	81	08/1997	07/2001	AHF ASV	90
A3 TDI	4	1896	96	08/2000		ASZ	92
A3 TDI	4	1896	74	10/2000		ATD AXR	92
A3 TDI	4	1896	77	05/2003		BKC BLS BXE	96
A3 TDI	4	1968	100	05/2003		AZV CBAA CFFA	98
A3 TDI	4	1968	103	06/2005		BMM CBAB CFFB	98 100
A3 TDI	4	1968	125	03/2006		BMN CBBB CFGB	100
A3 TDI	4	1968	120	06/2006	06/2008	BUY	100
A3 TDI quattro	4	1896	96	08/2000		ASZ	92
A3 TDI quattro	4	1968	100	05/2003		AZV	98
A3 TDI quattro	4	1968	103	01/2006		BMM	100
A3 TDI quattro	4	1968	125	03/2006		BMN CBBB CFGB	100
A3 TFSI	4	1390	92	09/2007		CAXC CMSA	56
A3 TFSI	4	1798	118	11/2006		BYT BZB CDAA	84
A3 TFSI	4	1984	147	09/2004		AXX BPY BWA CAWB CBFA CCZA	112
A3 TFSI quattro	4	1798	118	07/2008		CDAA	84
A3 TFSI quattro	4	1984	147	09/2004		AXX BWA CCZA	112
A3 TSI	4	1197	77	03/2010		CBZB	52
A4	4	1595	74	01/1995	07/2000	ADP AHL ANA ARM	66



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Audi		ccm	kW				
A4	4	1595	75	07/2000		ALZ	66
A4 1.8	4	1781	92	01/1995	09/2001	ADR APT ARG AVV	74
A4 1.8 T	4	1781	110	01/1995	07/2002	AEB ANB APU ARK AVJ AWT	76 82
A4 1.8	4	1781	85	04/1995	09/2001	AFY	74
A4 1.8 T	4	1781	132	12/1997	09/2001	AJL	78
A4 1.8 T	4	1781	125	05/2000	12/2004	AMB	80
A4 1.8 T	4	1781	120	07/2002		BFB BKB	80
A4 1.8 T	4	1781	140	11/2002	12/2004	BEX	80
A4	4	1984	96	11/2000		ALT	114
A4	6	2393	121	03/1997	09/2001	AGA ALF AML APS ARJ	126
A4	6	2393	120	08/1997	12/2004	AJG AMM APZ	126
A4	6	2393	125	09/2001	12/2004	BDV	126
A4	6	2598	110	01/1995	09/2001	ABC	134
A4	6	2771	128	09/1995	07/1997	AAH	146
A4	6	2771	142	10/1996	09/2001	ACK ALG AMX APR AQD	148
A4	6	2771	140	03/1999	09/2000	ATX	148
A4	6	2976	162	11/2000	12/2004	ASN AVK	152
A4	6	2976	160	04/2001	05/2006	BBJ	152
A4 Allroad TDI quattro	4	1968	120	04/2009		CAHB	102
A4 Allroad TDI quattro	4	1968	125	04/2009		CAHA	102
A4 Allroad TDI quattro	4	1968	100	09/2009		CAGB	100
A4 Allroad TDI quattro	4	1968	105	09/2009		CAGA	100
A4 Allroad TDI quattro	6	2967	176	04/2009		CCWA	150
A4 Allroad TFSI quattro	4	1984	155	04/2009		CDNC	112
A4 Cabrio 1.8 T	4	1781	120	07/2002		BFB	80
A4 Cabrio 1.8 T	4	1781	125	10/2002	10/2005	AMB	80
A4 Cabrio	4	1984	96	09/2004	12/2005	ALT	114
A4 Cabrio	6	2393	120	04/2002	12/2005	AMM	126

Audi		ccm	kW				
A4 Cabrio	6	2393	125	04/2002	12/2005	BDV	126
A4 Cabrio	6	2976	162	04/2002	12/2005	ASN	152
A4 Cabrio FSI	6	3123	188	01/2006		AUK	152
A4 Cabrio FSI quattro	6	3123	188	01/2006		AUK	152
A4 Cabrio quattro 1.8 T	4	1781	120	05/2003		BFB	80
A4 Cabrio quattro	6	2976	162	05/2003	12/2005	ASN	152
A4 Cabrio RS4 quattro	8	4163	309	06/2006		BNS	160
A4 Cabrio S4 quattro	8	4163	253	03/2004		BBK	160
A4 Cabrio TDI	4	1968	100	01/2006		BRC	98
A4 Cabrio TDI	4	1968	103	01/2006		BPW	98
A4 Cabrio TDI	6	2496	120	08/2002	12/2005	BCZ BDG BFC	128
A4 Cabrio TDI	6	2698	132	06/2006		BPP	136
A4 Cabrio TDI quattro	6	2967	171	01/2006		ASB	150
A4 Cabrio TFSI	4	1984	147	01/2006		BWE BWT	112
A4 DUO	4	1896	66	03/1998	09/2001	AHU	88
A4 FSI	4	1798	88	04/2008		CDHA	84
A4 FSI	4	1984	110	07/2002	07/2005	AWA	110
A4 FSI	6	3123	188	01/2005		AUK	152
A4 FSI	6	3197	195	09/2008		CALA	154
A4 FSI quattro	6	3123	188	01/2005		AUK BKH	152
A4 FSI quattro	6	3197	195	11/2007		CALA	154
A4 quattro 1.8	4	1781	92	01/1995	09/2001	ADR APT ARG	74
A4 quattro 1.8 T	4	1781	110	01/1995	07/2002	AEB ANB APU ARK AVJ AWT	76 82
A4 quattro 1.8	4	1781	85	07/1995	09/2001	AFY	74
A4 quattro 1.8 T	4	1781	132	12/1997	09/2001	AJL	78
A4 quattro 1.8 T	4	1781	120	07/2002		BFB	80
A4 quattro 1.8 T	4	1781	140	11/2002	12/2004	BEX	80
A4 quattro	6	2393	121	03/1997	09/2001	AGA ALF AML APS ARJ	126
A4 quattro	6	2393	120	08/1997	09/2001	APZ	126
A4 quattro	6	2598	110	01/1995	09/2001	ABC	134
A4 quattro	6	2771	128	01/1995	07/1997	AAH	146

Audi



Audi		ccm	kW				
A4 quattro	6	2771	142	10/1996	09/2001	ACK ALG AMX APR AQD	148
A4 quattro	6	2771	140	03/1999	09/2000	ATX	148
A4 quattro	6	2976	162	11/2000	12/2004	ASN AVK	152
A4 quattro	6	2976	160	04/2001	07/2006	BBJ	152
A4 RS4 quattro	6	2671	280	05/2000	09/2001	ASJ AZR	134
A4 RS4 quattro	8	4163	309	09/2005		BNS	160
A4 S4 quattro	6	2671	195	09/1997	09/2001	AGB AZB	134
A4 S4 quattro	8	4163	253	03/2003		BBK BHF	160
A4 TDI	4	1896	66	01/1995	09/2001	1Z AHH AHU	88
A4 TDI	4	1896	81	10/1995	09/2001	AFN AVG	88
A4 TDI	4	1896	55	12/1995	09/2001	AFF	88
A4 TDI	4	1896	85	03/2000		AJM BKE BRB	92 96
A4 TDI	4	1896	96	11/2000	12/2004	AVF AWX	94
A4 TDI	4	1896	74	05/2001	12/2004	AVB	94
A4 TDI	4	1968	100	11/2004		BNA BRF	98
A4 TDI	4	1968	103	11/2004		BLB BPW BRE	98
A4 TDI	4	1968	89	09/2005	09/2006	BVG	98
A4 TDI	4	1968	93	11/2005	11/2006	BVF	98
A4 TDI	4	1968	120	06/2006		BVA CAHB	98 102
A4 TDI	4	1968	125	06/2006		BRD CAHA	98 102
A4 TDI	4	1968	105	11/2007		CAGA CMEA	100
A4 TDI	4	1968	88	06/2008		CAGC	100
A4 TDI	6	2496	110	09/1997	09/2001	AFB AKN	128
A4 TDI	6	2496	132	10/2000	05/2003	AKE	128
A4 TDI	6	2496	114	08/2001	07/2002	AYM	128
A4 TDI	6	2496	120	07/2002	05/2006	BCZ BDG BFC	128

Audi		ccm	kW				
A4 TDI	6	2698	120	11/2005		BSG CAMB CGKB	136
A4 TDI	6	2698	132	01/2006		BPP	136
A4 TDI	6	2698	140	11/2007		CAMA CGKA	136
A4 TDI quattro	4	1896	81	09/1996	09/2001	AFN AVG	88
A4 TDI quattro	4	1896	85	03/2000	09/2001	AJM ATJ	92
A4 TDI quattro	4	1896	96	11/2001	12/2004	AVF	94
A4 TDI quattro	4	1968	103	01/2006		BPW	98
A4 TDI quattro	4	1968	120	06/2006		BVA	98
A4 TDI quattro	4	1968	125	06/2006		BRD CAHA	98 102
A4 TDI quattro	4	1968	105	04/2008		CAGA	100
A4 TDI quattro	6	2496	110	09/1997	09/2001	AFB AKN	128
A4 TDI quattro	6	2496	132	11/2000	12/2004	AKE BAU BDH	128
A4 TDI quattro	6	2967	150	11/2004		BKN	150
A4 TDI quattro	6	2967	171	01/2006		ASB	150
A4 TDI quattro	6	2967	176	11/2007		CAPA CCLA CCWA	150
A4 TDI quattro	6	2967	155	06/2008		CCWB	150
A4 TFSI	4	1798	118	11/2007		CABB CCUA CDHB	84
A4 TFSI	4	1798	88	01/2008		CABA CDHA	84
A4 TFSI	4	1984	147	11/2004		BGB BPG BWE BWT	112
A4 TFSI	4	1984	162	06/2005		BUL	112
A4 TFSI	4	1984	125	10/2006		BPJ BYK	112
A4 TFSI	4	1984	132	06/2008		CAEA CDNB CDZA CFKA	112
A4 TFSI	4	1984	155	06/2008		CADA CDNC	112
A4 TFSI quattro	4	1798	118	09/2008		CDHB	84
A4 TFSI quattro	4	1984	147	11/2004		BGB BPG BWE BWT	112
A4 TFSI quattro	4	1984	162	06/2005		BUL	112



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Audi		ccm	kW					
A4 TFSI quattro	4	1984	155	06/2008		CAEB CDNC	112
A4 TFSI quattro	4	1984	132	11/2009		CFKA	112
A4 Turbo quattro	6	2671	187	08/1998	12/1998	APB	134
A4 Turbo quattro	6	2671	169	02/1999	09/2000	AJK	134
A5 Cabrio FSI	6	3197	195	03/2009		CALA	154
A5 Cabrio FSI quattro	6	3197	195	03/2009		CALA	154
A5 Cabrio TDI	4	1968	120	05/2009		CAHB	102
A5 Cabrio TDI	4	1968	125	05/2009		CAHA	102
A5 Cabrio TDI	6	2698	140	03/2009		CGKA	136
A5 Cabrio TDI	6	2698	120	05/2009		CGKB	136
A5 Cabrio TDI quattro	6	2967	176	03/2009		CCWA	150
A5 Cabrio TFSI	4	1798	118	09/2009		CDHB	84
A5 Cabrio TFSI	4	1984	132	03/2009		CAEA CDNB	112
A5 Cabrio TFSI	4	1984	155	03/2009		CAEB CDNC	112
A5 Cabrio TFSI quattro	4	1984	155	03/2009		CAEB CDNC	112
A5 FSI	6	3197	195	06/2007		CALA	154
A5 FSI quattro	6	3197	195	06/2007		CALA	154
A5 S5 quattro	8	4163	260	06/2007		CAUA	160
A5 TDI	4	1968	120	08/2008		CAHB	102
A5 TDI	4	1968	125	08/2008		CAHA	102
A5 TDI	4	1968	100	09/2009		CAGB	100
A5 TDI	4	1968	105	09/2009		CAGA CMEA	100
A5 TDI	6	2698	140	06/2007		CAMA CGKA	136
A5 TDI	6	2698	120	09/2007		CAMB CGKB	136
A5 TDI quattro	4	1968	125	08/2008		CAHA	102
A5 TDI quattro	6	2967	176	06/2007		CAPA CCWA	150
A5 TDI quattro	6	2967	155	03/2008		CCWB	150
A5 TFSI	4	1798	125	10/2007		CABD	84
A5 TFSI	4	1798	118	05/2009		CDHB	84
A5 TFSI	4	1984	155	06/2008		CDNC	112
A5 TFSI	4	1984	132	11/2008		CDNB	112
A5 TFSI quattro	4	1984	155	06/2008		CAEB CDNC	112

Audi		ccm	kW				
A6 1.8	4	1781	92	12/1995	01/2005	ADR AJP ANQ AQE ARH	74 78
A6 1.8 T	4	1781	110	01/1997	01/2005	AEB ANB APU ARK AWL AWT	76
A6 1.8 T	4	1781	132	12/1997	01/2005	AJL	78
A6	4	1984	74	06/1994	12/1997	AAE	110
A6	4	1984	85	06/1994	12/1997	ABK	108
A6	4	1984	103	06/1994	12/1997	ACE	114
A6	4	1984	96	08/2001	01/2005	ALT	114
A6	5	2309	98	06/1994	12/1995	AAR	124
A6	6	2393	115	02/1997	01/2005	APC	126
A6	6	2393	120	02/1997	01/2005	AJG AMM APZ	126
A6	6	2393	121	02/1997	01/2005	AGA ALF AML APS ARJ	126
A6	6	2393	100	07/1998	01/2005	ALW ARN ASM	126
A6	6	2393	125	08/2001	01/2005	BDV	126
A6	6	2393	130	05/2004	10/2008	BDW	126
A6	6	2598	110	06/1994	12/1997	ABC	132
A6	6	2671	169	02/1999	01/2005	AJK	134
A6	6	2671	187	05/2001	07/2004	APB BEL	134
A6	6	2771	128	06/1994	12/1997	AAH AEJ AFC	144
A6	6	2771	142	12/1995	01/2005	ACK ALG AMX APR AQD	148
A6	6	2771	132	10/1997	07/1998	AGE	148
A6	6	2771	140	07/1999	01/2005	ATX BBG	148
A6	6	2976	162	08/2001	01/2005	ASN	152
A6	6	2976	160	03/2005	05/2006	BBJ	152
A6	8	3697	191	03/1999	01/2005	AQG	156
A6 Allroad FSI quattro	6	3123	188	05/2006		AUK	152
A6 Allroad FSI quattro	8	4163	257	05/2006		BVJ	160

Audi



Audi		ccm	kW				
A6 Allroad TDI quattro	6	2698	120	05/2006		BSG CAND	136
A6 Allroad TDI quattro	6	2698	132	05/2006		BPP	136
A6 Allroad TDI quattro	6	2698	140	10/2008		CANC	136
A6 Allroad TDI quattro	6	2967	155	05/2006		BNG CDYB	150
A6 Allroad TDI quattro	6	2967	171	05/2006		ASB	150
A6 Allroad TDI quattro	6	2967	176	10/2008		CDYA	150
A6 Allroad TFSI quattro	6	2995	213	10/2008		CAJA	152
A6 FSI	6	2773	154	11/2006	10/2008	BDX	148
A6 FSI	6	2773	140	10/2008		CCDA	148
A6 FSI	6	2773	162	10/2008		CCEA	148
A6 FSI	6	3123	188	05/2004	10/2008	AUK BKH	152
A6 FSI quattro	6	2773	154	06/2007	10/2008	BDX	148
A6 FSI quattro	6	2773	140	10/2008		CCDA	148
A6 FSI quattro	6	2773	162	10/2008		CCEA	148
A6 FSI quattro	6	3123	188	05/2004	10/2008	AUK BKH	152
A6 FSI quattro	6	3123	183	09/2006	10/2008	BYU	152
A6 FSI quattro	8	4163	257	06/2006		BVJ	160
A6 quattro 1.8	4	1781	92	12/1995	12/1997	ADR	74
A6 quattro 1.8 T	4	1781	110	02/1997	01/2005	AEB ANB APU ARK AWT	76
A6 quattro 1.8 T	4	1781	132	12/1997	01/2005	AJL	78
A6 quattro	4	1984	103	06/1994	12/1997	ACE	114
A6 quattro	5	2309	98	06/1994	12/1995	AAR	124
A6 quattro	6	2393	120	02/1997	01/2005	AJG APZ	126
A6 quattro	6	2393	121	02/1997	01/2005	AGA ALF AML APS ARJ	126
A6 quattro	6	2393	115	08/1998	05/2001	APC	126
A6 quattro	6	2393	125	08/2001	01/2005	BDV	126
A6 quattro	6	2393	130	01/2005	10/2008	BDW	126
A6 quattro	6	2598	110	06/1994	12/1997	ABC	132
A6 quattro	6	2671	169	12/1997	01/2005	AJK AZA	134
A6 quattro	6	2671	187	05/2001	07/2004	APB BEL	134

Audi		ccm	kW				
A6 quattro	6	2671	184	08/2001	01/2005	ARE BES	134
A6 quattro	6	2671	195	11/2003	07/2004	BEL	134
A6 quattro	6	2771	128	06/1994	12/1997	AAH AEJ	144
A6 quattro	6	2771	142	12/1995	01/2005	ACK ALG AMX APR AQD	148
A6 quattro	6	2771	132	01/1998	04/2000	AGE	148
A6 quattro	6	2771	140	07/1999	05/2001	ATX	148
A6 quattro	6	2976	160	06/2001	05/2006	BBJ	152
A6 quattro	6	2976	162	08/2001	01/2005	ASN	152
A6 quattro	8	3697	191	03/1999	01/2005	AQG	156
A6 quattro	8	4163	246	05/2004		BAT	160
A6 quattro	8	4172	220	11/1998	01/2005	ARS ASG AWN	162
A6 RS6	8	4172	331	07/2002	01/2005	BCY	162
A6 RS6 plus	8	4172	353	04/2004	01/2005	BRV	162
A6 S6 plus quattro	8	4172	240	04/1996	12/1997	AHK	162
A6 S6 quattro	8	4172	213	06/1994	12/1997	AEC	162
A6 S6 quattro	8	4172	250	09/1999	01/2005	ANK AQJ	162
A6 S6 quattro	10	5204	320	03/2006		BXA	162
A6 S6 Turbo quattro	5	2226	169	06/1994	12/1997	AAN	124
A6 TDI	4	1896	66	06/1994	12/1997	1Z AHU	88
A6 TDI	4	1896	81	04/1997	04/2001	AFN AVG	88
A6 TDI	4	1896	85	07/2000	01/2005	AJM	92
A6 TDI	4	1896	96	08/2001	01/2005	AVF AWX	94
A6 TDI	4	1968	103	07/2004	10/2008	BLB BRE	98
A6 TDI	4	1968	89	09/2005	06/2006	BVG	98
A6 TDI	4	1968	125	10/2008		CAHA	102
A6 TDI	4	1968	120	04/2009		CAHB	102
A6 TDI	5	2461	85	06/1994	12/1997	AAT	128
A6 TDI	5	2461	103	08/1994	12/1997	AEL	128
A6 TDI	5	2461	84	01/1995	12/1997	AAT	128
A6 TDI	6	2496	110	07/1997	01/2005	AFB AKN	128



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Audi		ccm	kW				
A6 TDI	6	2496	132	02/2000	01/2005	AKE BAU BDH BND	128
A6 TDI	6	2496	114	08/2001	01/2005	AYM	128
A6 TDI	6	2496	120	07/2002	01/2005	BCZ BDG BFC	128
A6 TDI	6	2698	132	11/2004	10/2008	BPP	136
A6 TDI	6	2698	120	11/2004		BSG CANB	136
A6 TDI	6	2698	140	10/2008		CANA	136
A6 TDI quattro	5	2461	103	07/1995	12/1997	AEL	128
A6 TDI quattro	6	2496	110	07/1997	01/2005	AFB AKN	128
A6 TDI quattro	6	2496	132	02/2000	01/2005	AKE BAU BDH	128
A6 TDI quattro	6	2698	132	11/2004	10/2008	BPP	136
A6 TDI quattro	6	2698	120	06/2005		BSG CAND	136
A6 TDI quattro	6	2698	140	10/2008		CANC	136
A6 TDI quattro	6	2967	165	05/2004	05/2006	BMK	150
A6 TDI quattro	6	2967	155	05/2004		BNG CDYB	150
A6 TDI quattro	6	2967	171	06/2006	10/2008	ASB	150
A6 TDI quattro	6	2967	176	10/2008		CDYA CDYC	150
A6 TFSI	4	1984	125	06/2005		BPJ BYK	112
A6 TFSI	4	1984	132	05/2011		CDNB	112
A6 TFSI quattro	6	2995	213	10/2008		CAJA	152
A8	6	2771	128	03/1994	03/1996	AAH	144
A8	6	2771	120	07/1995	03/1996	AEJ	144
A8	6	2771	142	04/1996	09/2002	ACK ALG AMX APR AQD	148
A8	6	2976	160	07/2003	07/2010	BBJ	152
A8	6	2976	162	08/2003	07/2010	ASN	152
A8	8	3697	169	07/1995	12/1998	AEW	156
A8	8	3697	191	11/1998	09/2002	AKC AQG	156
A8 FSI	6	2773	154	08/2007	07/2010	BDX	148
A8 FSI	6	3123	191	06/2005	07/2010	BPK	152
A8 FSI quattro	6	3123	191	06/2005	07/2010	BPK	152

Audi		ccm	kW				
A8 FSI quattro	8	4163	257	06/2006	07/2010	BVJ	160
A8 FSI quattro	8	4163	273	11/2009		CDRA	160
A8 quattro	6	2771	128	03/1994	03/1996	AAH	144
A8 quattro	6	2771	120	07/1995	03/1996	AEJ	144
A8 quattro	6	2771	142	04/1996	09/2002	ACK AMX APR AQD	148
A8 quattro	8	3697	169	07/1995	11/1998	AEW AKJ	156
A8 quattro	8	3697	191	11/1998	09/2002	AKC AQG	156
A8 quattro	8	3697	206	10/2002	07/2010	BFL	156
A8 quattro	8	4172	180	03/1994	07/1996	AEM	162
A8 quattro	8	4172	220	03/1994	11/1998	ABZ AKG	162
A8 quattro	8	4172	228	11/1998	09/2002	AQF AUW AUX	162
A8 quattro	8	4172	175	02/1999	04/2000	ARU	162
A8 quattro	8	4172	246	10/2002	07/2010	BFM	162
A8 S8 quattro	8	4172	250	07/1996	06/1999	AHC AKH	162
A8 S8 quattro	8	4172	265	06/1999	09/2002	AQH AVP	162
A8 S8 quattro	10	5204	331	06/2006	07/2010	BSM	162
A8 TDI	6	2496	110	01/1997	04/2000	AFB AKN	128
A8 TDI	6	2496	132	09/2000	09/2002	AKE	128
A8 TDI quattro	6	2496	110	07/1997	04/2000	AFB AKN	128
A8 TDI quattro	6	2496	132	09/2000	09/2002	AKE	128
A8 TDI quattro	6	2967	171	08/2003	07/2010	ASB	150
A8 TDI quattro	6	2967	155	11/2003	07/2010	BNG	150
A8 TDI quattro	8	3328	165	06/2000	09/2002	AKF	154
A8 TDI quattro	8	3936	202	03/2003	07/2010	ASE	158
A8 TDI quattro	8	4134	235	07/2005	07/2010	BMC	158
A8 TDI quattro	8	4134	240	07/2005	07/2010	BVN	158
A8 W12 quattro	12	5998	309	01/2001	09/2002	AZC	164
A8 W12 quattro	12	5998	331	12/2003	07/2010	BHT BSB BTE	164
Allroad quattro	6	2671	184	05/2000	08/2005	ARE BES	134
Allroad quattro	6	2671	187	09/2000	08/2005	APB BEL	134

Audi



Audi		ccm	kW				
Allroad quattro	8	4163	220	07/2002	08/2005	BAS	160
Allroad TDI quattro	6	2496	132	05/2000	08/2005	AKE BAU	128
Allroad TDI quattro	6	2496	120	05/2003	08/2005	BCZ	128
Audi 50	4	1093	44	08/1974	07/1977	HC	52
Audi 50	4	1093	37	08/1974	07/1978	HB	52
Audi 50	4	1272	43	01/1977	07/1978	HJ	52
Audi 50	4	1272	44	08/1977	07/1978	HH	52
Audi 80	4	1272	40	09/1978	07/1981	FY	52
Audi 80	4	1272	44	09/1978	07/1981	FZ	52
Audi 80	4	1297	40	05/1972	07/1978	ZA	54
Audi 80	4	1297	44	05/1972	07/1986	EP ZF	54
Audi 80	4	1471	55	05/1972	08/1975	YJ ZB	56
Audi 80	4	1471	63	05/1972	07/1976	ZC	56
Audi 80	4	1584	74	09/1973	07/1976	XX	58
Audi 80	4	1588	55	09/1975	07/1986	WV YN	58
Audi 80	4	1588	63	09/1975	02/1983	YP	58
Audi 80	4	1588	81	01/1976	12/1986	YS YZ	58
Audi 80	4	1588	51	08/1978	07/1981	YT YY	58
Audi 80	4	1588	40	08/1980	08/1991	CR JK	60
Audi 80	4	1595	55	08/1978	08/1991	DT RN	62
Audi 80	4	1595	54	02/1986	07/1986	SA	62
Audi 80	4	1595	51	08/1987	09/1991	PP	62
Audi 80	4	1595	75	08/1990	10/1991	ABB	64
Audi 80	4	1595	52	09/1991	12/1994	ABM	64
Audi 80	4	1595	74	06/1993	01/1996	ADA	64
Audi 80	4	1781	66	01/1983	10/1991	DS JN NE PM	70 74
Audi 80	4	1781	68	08/1983	08/1986	JN	70
Audi 80	4	1781	82	10/1984	08/1991	DZ	72
Audi 80	4	1781	81	08/1985	07/1986	PV	70
Audi 80	4	1781	65	02/1986	12/1990	SF	72
Audi 80	4	1781	55	10/1986	01/1990	RU	72
Audi 80	4	1847	83	09/1986	07/1988	SD	84
Audi 80	4	1896	50	08/1989	08/1991	1Y	86

Audi		ccm	kW				
Audi 80	5	1921	85	09/1981	07/1983	WN	96
Audi 80	4	1984	83	08/1988	10/1990	3A	102
Audi 80	4	1984	101	03/1990	09/1991	6A	114
Audi 80	4	1984	82	10/1990	08/1991	AAD	104
Audi 80	4	1984	66	09/1991	01/1996	ABT	108
Audi 80	4	1984	85	09/1991	01/1996	ABK	108
Audi 80	4	1984	103	08/1992	01/1996	ACE	114
Audi 80	5	1994	85	10/1983	09/1984	HP JS	118
Audi 80	5	2309	98	09/1991	01/1996	NG	124
Audi 80	6	2598	110	07/1992	01/1996	ABC	130
Audi 80	6	2771	128	09/1991	01/1996	AAH	140
Audi 80 quattro	4	1781	66	08/1984	09/1991	JN JV NE PM	74
Audi 80 quattro	4	1781	82	08/1984	08/1991	DZ	72
Audi 80 quattro	4	1781	81	03/1985	08/1986	PV	70
Audi 80 quattro	4	1781	68	08/1985	08/1986	JN	70
Audi 80 quattro	4	1781	65	09/1986	07/1990	SF	72
Audi 80 quattro	4	1847	83	09/1986	08/1990	SD	84
Audi 80 quattro	4	1984	83	08/1988	09/1990	3A	102
Audi 80 quattro	4	1984	101	03/1990	08/1991	6A	114
Audi 80 quattro	4	1984	82	10/1990	08/1991	3A	102
Audi 80 quattro	4	1984	85	10/1990	12/1994	AAD ABK	104 108
Audi 80 quattro	4	1984	103	04/1992	07/1995	ACE	114
Audi 80 quattro	4	1984	79	11/1993	07/1996	ADW	110
Audi 80 quattro	5	2144	96	08/1982	07/1984	KL	120
Audi 80 quattro	5	2226	100	08/1982	07/1984		122
Audi 80 quattro	5	2226	169	02/1993	07/1995	ABY	124
Audi 80 quattro	5	2309	98	10/1987	12/1994	NG	124
Audi 80 quattro	6	2598	110	06/1992	07/1995	ABC	130
Audi 80 quattro	6	2598	102	08/1994	07/1996	ACZ	130
Audi 80 quattro	6	2771	128	09/1991	07/1995	AAH	140
Audi 80 RS2 quattro	5	2226	232	03/1994	05/1995	ADU	124
Audi 80 S2 quattro	5	2226	169	02/1993	12/1994	ABY	124
Audi 80 TD	4	1588	51	08/1981	05/1986	CY	62
Audi 80 TD	4	1588	59	09/1986	08/1991	RA SB	62
Audi 80 TD	4	1896	55	09/1991	12/1994	AAZ	86



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Audi		ccm	kW				
Audi 80 TDI	4	1896	66	09/1991	01/1996	1Z	86
Audi 90	5	1994	85	10/1984	09/1991	HP JS PS	118
Audi 90	5	1994	83	03/1986	03/1987	SK	118
Audi 90	5	1994	118	08/1989	07/1991	NM	118
Audi 90	5	2226	100	10/1984	07/1991	HY KV	122
Audi 90	5	2226	85	01/1985	03/1987	KX	122
Audi 90	5	2309	100	04/1987	07/1991	NG	124
Audi 90	5	2309	98	04/1987	09/1991	NG	124
Audi 90	5	2309	125	08/1988	07/1991	7A	126
Audi 90	5	2309	123	04/1990	07/1991	7A	126
Audi 90 quattro	4	1984	101	08/1989	07/1990	6A	114
Audi 90 quattro	5	1994	85	10/1983	08/1986	JS	118
Audi 90 quattro	5	1994	118	08/1988	09/1991	NM	118
Audi 90 quattro	5	2144	100	08/1982	07/1984	KK	120
Audi 90 quattro	5	2226	100	11/1984	09/1991	KV	122
Audi 90 quattro	5	2226	88	08/1985	03/1987	JT	122
Audi 90 quattro	5	2309	100	04/1987	07/1991	NG	124
Audi 90 quattro	5	2309	98	04/1987	09/1991	NG	124
Audi 90 quattro	5	2309	125	06/1988	09/1991	7A	126
Audi 90 quattro	5	2309	123	04/1990	09/1991	7A	126
Audi 90 TD	4	1588	51	10/1985	01/1987	CY	62
Audi 90 TD	4	1588	59	04/1987	09/1991	RA SB	62
Audi 100	4	1588	63	08/1976	02/1983	YV	58
Audi 100	4	1781	55	08/1982	12/1987	DR RS	70
Audi 100	4	1781	66	08/1983	11/1990	4B DS JW NP PH	70 72
Audi 100	4	1781	65	02/1986	07/1990	SH	70
Audi 100	5	1921	74	08/1980	07/1984	WH	96
Audi 100	4	1984	85	06/1976	06/1994	AAD ABK WA	102 106
Audi 100	4	1984	74	12/1990	06/1994	AAE	106
Audi 100	4	1984	103	01/1992	06/1994	ACE	114
Audi 100	5	1986	51	08/1978	11/1990	CN	116
Audi 100	5	1994	85	08/1984	11/1990	KP RT	118

Audi		ccm	kW				
Audi 100	5	1994	83	08/1986	11/1987	SL	118
Audi 100	5	2144	100	03/1977	07/1984	WC WG	120
Audi 100	5	2144	85	07/1977	02/1983	WE	120
Audi 100	5	2144	79	08/1982	07/1984	WU	120
Audi 100	5	2144	96	08/1982	07/1984	KF	120
Audi 100	5	2226	101	08/1984	11/1990	HX KU	122
Audi 100	5	2226	85	10/1984	09/1986	KZ	122
Audi 100	5	2309	100	08/1986	11/1990	NF	124
Audi 100	5	2309	98	01/1990	06/1994	AAR	124
Audi 100	5	2370	60	08/1989	06/1994	3D AAS	126
Audi 100	6	2598	110	03/1992	06/1994	ABC	130
Audi 100	6	2771	128	12/1990	06/1994	AAH	138
Audi 100 quattro	4	1781	66	10/1984	11/1990	4B JW NP PH	70 72
Audi 100 quattro	4	1781	65	08/1986	07/1990	SH	70
Audi 100 quattro	4	1984	85	12/1990	07/1992	AAD	104
Audi 100 quattro	4	1984	103	07/1992	06/1994	ACE	114
Audi 100 quattro	5	2226	101	08/1984	11/1990	HX KU	122
Audi 100 quattro	5	2226	88	08/1985	07/1986	PX	122
Audi 100 quattro	5	2226	169	08/1991	06/1994	AAN	124
Audi 100 quattro	5	2309	100	08/1986	11/1990	NF	124
Audi 100 quattro	5	2309	98	01/1990	06/1994	AAR	124
Audi 100 quattro	6	2598	110	04/1992	06/1994	ABC	130
Audi 100 quattro	6	2771	128	12/1990	06/1994	AAH	138
Audi 100 S4 Turbo quattro	5	2226	169	09/1991	06/1994	AAN	124
Audi 100 S4 V8 quattro	8	4172	206	10/1992	06/1994	ABH	160
Audi 100 S4 V8 quattro	8	4172	213	03/1994	06/1994	AEC	160
Audi 100 TD	5	1986	64	08/1982	02/1988	DE	116
Audi 100 TD	5	1986	74	03/1988	11/1990	NC	116
Audi 100 TDI	5	2461	88	01/1990	11/1990	1T	128
Audi 100 TDI	5	2461	85	12/1990	06/1994	AAT ABP	128
Audi 100 Turbo	5	2226	121	08/1986	11/1990	MC	122
Audi 100 Turbo quattro	5	2226	121	08/1986	11/1990	MC	122
Audi 200	5	2144	125	10/1979	08/1982	WJ	120
Audi 200	5	2144	100	10/1979	07/1984	WC	120

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Audi		ccm	kW				
Audi 200	5	2226	101	08/1984	07/1985	KU	122
Audi 200	5	2309	100	11/1986	09/1991	NF	124
Audi 200 Turbo	5	2144	134	08/1983	01/1988	KG	120
Audi 200 Turbo	5	2226	121	08/1985	09/1991	MC	122
Audi 200 Turbo	5	2226	140	02/1988	12/1990	2B	122
Audi 200 Turbo	5	2226	147	02/1988	12/1990	1B	122
Audi 200 Turbo quattro	5	2144	134	08/1983	01/1988	KG	120
Audi 200 Turbo quattro	5	2226	121	09/1983	12/1991	MC	122
Audi 200 Turbo quattro	5	2226	147	02/1988	12/1991	1B	122
Audi 200 Turbo quattro	5	2226	162	03/1989	12/1990	3B	124
Audi Quattro	5	2226	89	12/1984	07/1987	JT	122
Audi Quattro	5	2226	100	12/1984	07/1987	HY KV	122
Audi Quattro	5	2226	162	08/1989	07/1991	RR	124
Audi Quattro Turbo	5	2144	147	07/1980	07/1987	GV WR	120
Audi Quattro Turbo	5	2226	147	08/1987	07/1989	1B MB	122
Cabrio 1.8	4	1781	92	01/1997	08/2000	ADR	74
Cabrio	4	1984	85	01/1993	07/1998	ABK	108
Cabrio	4	1984	103	06/1995	07/1996	ACE	114
Cabrio	5	2309	98	05/1991	07/1994	NG	124
Cabrio	6	2598	110	06/1993	08/2000	ABC	132
Cabrio	6	2771	128	11/1992	08/2000	AAH	142
Cabrio TDI	4	1896	66	06/1995	08/2000	1Z AHU	88
Coupé	4	1588	55	07/1980	08/1981	YN	58
Coupé	4	1781	55	08/1981	07/1983	DD	70
Coupé	4	1781	66	09/1982	10/1988	DS JV	70
Coupé	4	1781	68	01/1985	07/1988	JN	70
Coupé	4	1781	65	04/1986	10/1988	SF	72
Coupé	4	1781	79	08/1986	10/1987	PV	70
Coupé	4	1781	82	08/1986	07/1991	DZ	72
Coupé	5	1921	85	08/1980	07/1983	WN	96
Coupé	4	1984	83	05/1989	03/1990	3A	102
Coupé	4	1984	85	05/1989	12/1996	AAD ABK	104
Coupé	4	1984	82	03/1990	07/1990	3A	102
Coupé	4	1984	101	01/1992	07/1992	6A	114
Coupé	4	1984	103	08/1992	12/1996	ACE	114

Audi		ccm	kW				
Coupé	5	1994	85	09/1983	07/1986	HP JS	118
Coupé	5	1994	83	03/1986	04/1988	SK	118
Coupé	5	1994	118	08/1989	07/1991	NM	118
Coupé	5	2144	96	09/1982	08/1984	KE KL	120
Coupé	5	2226	85	07/1981	10/1987	KX	122
Coupé	5	2226	100	09/1984	10/1988	HY KV	122
Coupé	5	2309	100	01/1987	07/1994	NG	124
Coupé	5	2309	125	08/1989	07/1991	7A	126
Coupé	5	2309	98	03/1990	12/1996	NG	124
Coupé	5	2309	123	08/1990	07/1991	7A	126
Coupé	6	2598	110	08/1992	12/1996	ABC	132
Coupé	6	2771	128	09/1991	12/1996	AAH	138
Coupé quattro	4	1781	82	12/1984	10/1988	DZ	72
Coupé quattro	4	1781	66	09/1985	10/1988	DS JN NE	72
Coupé quattro	5	1994	118	08/1989	07/1991	NM	118
Coupé quattro	5	2226	100	10/1984	07/1991	KV	122
Coupé quattro	5	2226	88	08/1985	10/1988	JT	122
Coupé quattro	5	2309	100	01/1987	12/1992	NG	124
Coupé quattro	5	2309	125	11/1988	07/1991	7A	126
Coupé quattro	5	2309	98	05/1990	12/1996	NG	124
Coupé quattro	5	2309	123	05/1990	12/1996	7A	126
Coupé quattro	6	2598	110	08/1992	12/1996	ABC	132
Coupé quattro	6	2771	128	08/1991	12/1996	AAH	138
Coupé S2 quattro	5	2226	162	09/1990	09/1992	3B	124
Coupé S2 quattro	5	2226	169	10/1992	12/1996	ABY	124
Q5 FSI	6	3197	199	11/2008		CALB	154
Q5 TDI	4	1968	120	11/2008		CAHB CGLA	102
Q5 TDI	4	1968	125	11/2008		CAHA CGLB	102
Q5 TDI	4	1968	100	08/2009		CAGB	100
Q5 TDI	6	2967	155	11/2008		CCWB	150
Q5 TDI	6	2967	176	11/2008		CCWA	150
Q5 TFSI	4	1984	155	11/2008		CDNC	112
Q5 TFSI	4	1984	132	08/2009		CDNB	112
Q7 FSI	6	3597	206	08/2006		BHK	156
Q7 FSI	8	4163	257	03/2006		BAR	160



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Audi		ccm	kW					
Q7 TDI	6	2967	155	03/2006		BUN CASB	150
Q7 TDI	6	2967	171	03/2006		BUG	150
Q7 TDI	6	2967	176	11/2007		CASA CCMA CJGA	150
Q7 TDI	8	4134	240	03/2007		BTR	158
Q7 TDI	12	5934	368	09/2008		CCGA	164
R8	8	4163	309	04/2007		BYH	160
R8	8	4163	316	07/2010		CNDA	160
R8	10	5204	386	04/2009		BUJ	164
RS6 quattro	10	4991	426	04/2008		BUH	162
S4 quattro	6	2995	245	11/2008		CAKA CCBA	152
S5 quattro	6	2995	245	06/2009		CAKA CCBA	152
TT 1.8 T	4	1781	132	10/1998	06/2006	AJQ APP ARY ATC AUQ AWP	80
TT 1.8 T	4	1781	110	09/2002	06/2006	AUM	80
TT 1.8 T	4	1781	120	09/2005	06/2006	BVP	82
TT 1.8 T	4	1781	140	09/2005	06/2006	BVR	82
TT quattro 1.8 T	4	1781	132	10/1998	06/2006	AJQ ARY ATC AWP	80
TT quattro 1.8 T	4	1781	165	10/1998	06/2006	AMU APX BAM	80
TT quattro 1.8 T	4	1781	176	03/2005	06/2006	BFV	82
TT quattro 1.8 T	4	1781	140	09/2005	06/2006	BVR	82
TT quattro	4	1984	195	05/2008		CDLA CDMA	110
TT quattro	6	3189	184	07/2003		BHE BPF BUB	154
TT Roadster 1.8 T	4	1781	132	10/1999	06/2006	AJQ APP ATC AUQ AWP	80
TT Roadster 1.8 T	4	1781	110	01/2001	06/2006	AUM	80
TT Roadster 1.8 T	4	1781	120	09/2005	06/2006	BVP	82
TT Roadster 1.8 T	4	1781	140	09/2005	06/2006	BVR	82
TT Roadster quattro 1.8 T	4	1781	165	10/1999	06/2006	AMU APX BAM	80

Audi		ccm	kW				
TT Roadster quattro 1.8 T	4	1781	132	02/2000	06/2006	AJQ ARY ATC AWP	80
TT Roadster quattro 1.8 T	4	1781	140	09/2005	06/2006	BVR	82
TT Roadster quattro	4	1984	195	05/2008		CDLA CDMA	110
TT Roadster quattro	6	3189	184	07/2003		BHE BPF BUB	154
TT Roadster TDI quattro	4	1968	125	06/2008		CBBB CFGB	100
TT Roadster TFSI	4	1798	118	06/2008		CDAA	84
TT Roadster TFSI	4	1984	147	02/2007		BPY BWA CCTA CCZA	112
TT Roadster TFSI quattro	4	1984	147	06/2008		CCZA	112
TT Roadster TFSI quattro	4	1984	200	06/2008		CDLB	110
TT TDI quattro	4	1968	125	06/2008		CBBB CFGB	100
TT TFSI	4	1798	118	06/2008		CDAA	84
TT TFSI	4	1984	147	10/2006		BPY BWA CCTA CCZA	112
TT TFSI quattro	4	1984	147	06/2008		CCZA	112
TT TFSI quattro	4	1984	200	06/2008		CDLB	110
V8	8	3562	184	10/1988	02/1994	PT	156
V8	8	3562	180	04/1993	02/1994	PT	156
V8	8	4172	206	10/1991	02/1994	ABH	160

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		ccm	
1B	5	2226	122
1T	5	2461	128
1Y	4	1896	86
1Z	4	1896	86 88
2B	5	2226	122
3A	4	1984	102
3B	5	2226	124
3D	5	2370	126
4B	4	1781	72
6A	4	1984	114
7A	5	2309	126
AAD	4	1984	104 106
AAE	4	1984	106 110
AAH	6	2771	138 140 142 144 146
AAN	5	2226	124
AAR	5	2309	124
AAS	5	2370	126
AAT	5	2461	128
AAZ	4	1896	86
ABB	4	1595	64
ABC	6	2598	130 132 134
ABH	8	4172	160
ABK	4	1984	104 106 108
ABM	4	1595	64
ABP	5	2461	128
ABT	4	1984	108
ABY	5	2226	124
ABZ	8	4172	162
ACE	4	1984	114
ACK	6	2771	148
ACZ	6	2598	130

		ccm	
ADA	4	1595	64
ADP	4	1595	66
ADR	4	1781	74
ADU	5	2226	124
ADW	4	1984	110
AEB	4	1781	76
AEC	8	4172	160 162
AEH	4	1595	66
AEJ	6	2771	144
AEL	5	2461	128
AEM	8	4172	162
AEW	8	3697	156
AFB	6	2496	128
AFC	6	2771	144
AFF	4	1896	88
AFN	4	1896	88
AFY	4	1781	74
AGA	6	2393	126
AGB	6	2671	134
AGE	6	2771	148
AGN	4	1781	76
AGR	4	1896	90
AGU	4	1781	78
AHC	8	4172	162
AHF	4	1896	90
AHH	4	1896	88
AHK	8	4172	162
AHL	4	1595	66
AHU	4	1896	88
AJG	6	2393	126
AJK	6	2671	134
AJL	4	1781	78
AJM	4	1896	92
AJP	4	1781	78
AJQ	4	1781	80
AKC	8	3697	156

		ccm	
AKE	6	2496	128
AKF	8	3328	154
AKG	8	4172	162
AKH	8	4172	162
AKJ	8	3697	156
AKL	4	1595	66
AKN	6	2496	128
ALF	6	2393	126
ALG	6	2771	148
ALH	4	1896	90
ALT	4	1984	114
ALW	6	2393	126
ALZ	4	1595	66
AMB	4	1781	80
AMF	3	1422	56
AMK	4	1781	80
AML	6	2393	126
AMM	6	2393	126
AMU	4	1781	80
AMX	6	2771	148
ANA	4	1595	66
ANB	4	1781	76
ANK	8	4172	162
ANQ	4	1781	78
ANY	3	1191	52
APB	6	2671	134
APC	6	2393	126
APF	4	1595	66
APG	4	1781	76
APP	4	1781	80
APR	6	2771	148
APS	6	2393	126
APT	4	1781	74
APU	4	1781	76
APX	4	1781	80
APY	4	1781	80
APZ	6	2393	126

		ccm	
AQA	4	1781	78
AQD	6	2771	148
AQE	4	1781	78
AQF	8	4172	162
AQG	8	3697	156
AQH	8	4172	162
AQJ	8	4172	162
ARE	6	2671	134
ARG	4	1781	74
ARH	4	1781	78
ARJ	6	2393	126
ARK	4	1781	76
ARM	4	1595	66
ARN	6	2393	126
ARS	8	4172	162
ARU	8	4172	162
ARX	4	1781	78
ARY	4	1781	80
ARZ	4	1781	78
ASB	6	2967	150
ASE	8	3936	158
ASG	8	4172	162
ASJ	6	2671	134
ASM	6	2393	126
ASN	6	2976	152
ASV	4	1896	90
ASZ	4	1896	92
ATC	4	1781	80
ATD	4	1896	92
ATJ	4	1896	92
ATL	3	1422	56
ATX	6	2771	148
AUA	4	1390	54
AUK	6	3123	152
AUL	4	1781	80
AUM	4	1781	78 80



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		ccm	
AUQ	4	1781	80
AUW	8	4172	162
AUX	8	4172	162
AVB	4	1896	94
AVF	4	1896	94
AVG	4	1896	88
AVJ	4	1781	82
AVK	6	2976	152
AVP	8	4172	162
AVU	4	1595	68
AVV	4	1781	74
AWA	4	1984	110
AWL	4	1781	76
AWN	8	4172	162
AWP	4	1781	80
AWT	4	1781	76
AWX	4	1896	94
AXR	4	1896	92
AXW	4	1984	112
AXX	4	1984	112
AYM	6	2496	128
AZA	6	2671	134
AZB	6	2671	134
AZC	12	5998	164
AZR	6	2671	134
AZV	4	1968	98
BAD	4	1598	68
BAG	4	1598	68
BAM	4	1781	80
BAR	8	4163	160
BAS	8	4163	160
BAT	8	4163	160
BAU	6	2496	128
BBG	6	2771	148
BBJ	6	2976	152
BBK	8	4163	160
BBY	4	1390	54

		ccm	
BCY	8	4172	162
BCZ	6	2496	128
BDB	6	3189	154
BDG	6	2496	128
BDH	6	2496	128
BDV	6	2393	126
BDW	6	2393	126
BDX	6	2773	148
BEL	6	2671	134
BES	6	2671	134
BEX	4	1781	80
BFB	4	1781	80
BFC	6	2496	128
BFL	8	3697	156
BFM	8	4172	162
BFQ	4	1595	68
BFV	4	1781	82
BGB	4	1984	112
BGU	4	1595	68
BHC	3	1422	56
BHE	6	3189	154
BHF	8	4163	160
BHK	6	3597	156
BHT	12	5998	164
BHZ	4	1984	110
BKB	4	1781	80
BKC	4	1896	96
BKD	4	1968	98
BKE	4	1896	96
BKH	6	3123	152
BKN	6	2967	150
BLB	4	1968	98
BLF	4	1598	68
BLP	4	1598	68
BLR	4	1984	112
BLS	4	1896	96
BLX	4	1984	112

		ccm	
BLY	4	1984	112
BMB	4	1984	112
BMC	8	4134	158
BMJ	6	3189	154
BMK	6	2967	150
BMM	4	1968	100
BMN	4	1968	100
BNA	4	1968	98
BND	6	2496	128
BNG	6	2967	150
BNS	8	4163	160
BPF	6	3189	154
BPG	4	1984	112
BPJ	4	1984	112
BPK	6	3123	152
BPP	6	2698	136
BPW	4	1968	98
BPY	4	1984	112
BRB	4	1896	96
BRC	4	1968	98
BRD	4	1968	98
BRE	4	1968	98
BRF	4	1968	98
BRV	8	4172	162
BSB	12	5998	164
BSE	4	1595	68
BSF	4	1595	68
BSG	6	2698	136
BSM	10	5204	162
BTE	12	5998	164
BTR	8	4134	158
BUB	6	3189	154
BUG	6	2967	150
BUH	10	4991	162
BUJ	10	5204	164
BUL	4	1984	112
BUN	6	2967	150

		ccm	
BUY	4	1968	100
BVA	4	1968	98
BVF	4	1968	98
BVG	4	1968	98
BVJ	8	4163	160
BVN	8	4134	158
BVP	4	1781	82
BVR	4	1781	82
BVY	4	1984	112
BVZ	4	1984	112
BWA	4	1984	112
BWE	4	1984	112
BWT	4	1984	112
BXA	10	5204	162
BXE	4	1896	96
BYK	4	1984	112
BYT	4	1798	84
BYU	6	3123	152
BZB	4	1798	84
BZC	4	1984	110
CABA	4	1798	84
CABB	4	1798	84
CABD	4	1798	84
CADA	4	1984	112
CAEA	4	1984	112
CAEB	4	1984	112
CAGA	4	1968	100
CAGB	4	1968	100
CAGC	4	1968	100
CAHA	4	1968	102
CAHB	4	1968	102
CAJA	6	2995	152
CAKA	6	2995	152
CALA	6	3197	154
CALB	6	3197	154
CAMA	6	2698	136
CAMB	6	2698	136

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		ccm	
CANA	6	2698	136
CANB	6	2698	136
CANC	6	2698	136
CAND	6	2698	136
CAPA	6	2967	150
CASA	6	2967	150
CASB	6	2967	150
CAUA	8	4163	160
CAWB	4	1984	112
CAXA	4	1390	56
CAXC	4	1390	56
CAYB	4	1598	68
CAYC	4	1598	68
CBAA	4	1968	98
CBAB	4	1968	98
CBBB	4	1968	100
CBFA	4	1984	112
CBZA	4	1197	52
CBZB	4	1197	52
CCBA	6	2995	152
CCDA	6	2773	148
CCEA	6	2773	148
CCGA	12	5934	164
CCLA	6	2967	150
CCMA	6	2967	150
CCSA	4	1595	68
CCUA	4	1798	84
CCWA	6	2967	150
CCWB	6	2967	150
CCZA	4	1984	112
CDAA	4	1798	84
CDHA	4	1798	84
CDHB	4	1798	84
CDLA	4	1984	110
CDLB	4	1984	110
CDLC	4	1984	110
CDMA	4	1984	110

		ccm	
CDNB	4	1984	112
CDNC	4	1984	112
CDRA	8	4163	160
CDYA	6	2967	150
CDYB	6	2967	150
CDYC	6	2967	150
CDZA	4	1984	112
CFFA	4	1968	98
CFFB	4	1968	98
CFGB	4	1968	100
CFKA	4	1984	112
CGKA	6	2698	136
CGKB	6	2698	136
CGLA	4	1968	102
CGLB	4	1968	102
CJGA	6	2967	150
CLJA	4	1968	98
CMEA	4	1968	100
CMSA	4	1390	56
CMXA	4	1595	68
CN	5	1986	116
CNDA	8	4163	160
CNVA	4	1390	56
CR	4	1588	60
CY	4	1588	62
DD	4	1781	70
DE	5	1986	116
DR	4	1781	70
DS	4	1781	70 72
DT	4	1595	62
DZ	4	1781	72
EP	4	1297	54
FY	4	1272	52
FZ	4	1272	52
GV	5	2144	120
HB	4	1093	52

		ccm	
HC	4	1093	52
HH	4	1272	52
HJ	4	1272	52
HP	5	1994	118
HX	5	2226	122
HY	5	2226	122
JK	4	1588	60
JN	4	1781	70 72 74
JS	5	1994	118
JT	5	2226	122
JV	4	1781	70
JW	4	1781	70
KE	5	2144	120
KF	5	2144	120
KG	5	2144	120
KK	5	2144	120
KL	5	2144	120
KP	5	1994	118
KU	5	2226	122
KV	5	2226	122
KX	5	2226	122
KZ	5	2226	122
MB	5	2226	122
MC	5	2226	122
NC	5	1986	116
NE	4	1781	72 74
NF	5	2309	124
NG	5	2309	124
NM	5	1994	118
NP	4	1781	70
PH	4	1781	72
PM	4	1781	74
PP	4	1595	62
PS	5	1994	118
PT	8	3562	156

		ccm	
PV	4	1781	70
PX	5	2226	122
RA	4	1588	62
RN	4	1595	62
RR	5	2226	124
RS	4	1781	70
RT	5	1994	118
RU	4	1781	72
SA	4	1595	62
SB	4	1588	62
SD	4	1847	84
SF	4	1781	72
SH	4	1781	70
SK	5	1994	118
SL	5	1994	118
WA	4	1984	102
WC	5	2144	120
WE	5	2144	120
WG	5	2144	120
WH	5	1921	96
WJ	5	2144	120
WN	5	1921	96
WR	5	2144	120
WU	5	2144	120
WV	4	1588	58
XX	4	1584	58
YJ	4	1471	56
YN	4	1588	58
YP	4	1588	58
YS	4	1588	58
YT	4	1588	58
YV	4	1588	58
YY	4	1588	58
YZ	4	1588	58
ZA	4	1297	54
ZB	4	1471	56
ZC	4	1471	56

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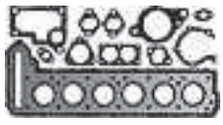


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		ccm	
ZF	4	1297	54

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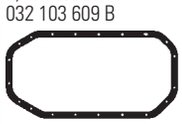






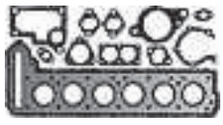


1.1 Ltr. 4 Cyl. **1093 ccm** 37/44 kW **Mot. HB; HC** Cyl. 69,5 ∅ **Audi 50** 08/1974 → 07/1978	S⊕ * **547.485** 052 198 001 L 867 2300 001→ ES⊕ **238.016** 052 198 012 AE →866 1590 000 ES⊕ **087.239** 052 198 012 AF 867 2300 001→ CS * **766.747** 052 198 011 A	**256.057** 052 103 383 AA 1,75 mm ± 71 ∅ →866 1590 000 **350.231** 052 103 383 AB 1,75 mm ± 71 ∅ 867 2300 001→	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	**517.615** 052 103 483 E
1.2 Ltr. TDI 3 Cyl. **1191 ccm** 45 kW **Mot. ANY** Cyl. 76,5 ∅ **A2 TDI** 03/2001 → 08/2005	ES⊕ **473.491** CS * **720.420**	**383.290** 045 103 383 C 1,45 mm ± 77,5 ∅ 1 ⊗ **383.300** 045 103 383 D 1,53 mm ± 77,5 ∅ 2 ⊗ **383.320** 045 103 383 E 1,61 mm ± 77,5 ∅ 3 ⊗		ZKHS **515.110** **458.370** 045 103 483 C
1.2 Ltr. FSI 4 Cyl. **1197 ccm** 63/77 kW **Mot. CBZA; CBZB** Cyl. 71,0 ∅ **A1 TFSI** 05/2010 → **A3 TSI** 03/2010 →				**461.680** AFD 2018
1.3 Ltr. 4 Cyl. **1272 ccm** 43/44 kW **Mot. HH; HJ** Cyl. 75,0 ∅ **Audi 50** 01/1977 → 07/1978	S⊕ * **282.724** 052 198 001 M ES⊕ **089.932** 052 198 012 AB CS * **766.747** 052 198 011 A	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	**517.615** 052 103 483 E
1.3 Ltr. 4 Cyl. **1272 ccm** 40/44 kW **Mot. FY; FZ** Cyl. 75,0 ∅ **Audi 80** 09/1978 → 07/1981	S⊕ * **282.724** 052 198 001 M ES⊕ **089.932** 052 198 012 AB CS * **766.747** 052 198 011 A	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	**517.615** 052 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **746.050**
403.730 036 109 675 A FPM 8x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D →819 2300 000  **915.343** 036 129 717 C 81-A-0000 001→ 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	b) **812.390** 191 253 115 H 

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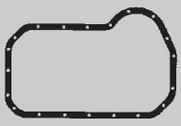
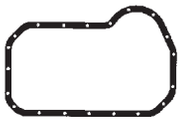






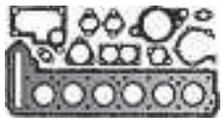


1.3 Ltr. 4 Cyl. **1297 ccm** 40/44 kW **Mot. ZA; ZF** Cyl. 75,0 ∅ **Audi 80** 05/1972 → 07/1978	ES⊕ **206.874** 056 198 012 CS * **774.731** 037 198 011 C 825 2000 099→	**818.828** 049 103 383 M 1,75 mm ± 78,5 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F
1.3 Ltr. 4 Cyl. **1297 ccm** 44 kW **Mot. EP** Cyl. 75,0 ∅ **Audi 80** 09/1978 → 07/1986	ES⊕ **558.908** 056 198 012 G 08/1983→ 81-E-000 001→ CS * **774.731** 037 198 011 C	**818.828** 049 103 383 M 1,75 mm ± 78,5 ∅ →07/1983 →81-D-250 000 **892.564** 056 103 383 L 1,75 mm ± 78,5 ∅ 08/1983→ 81-E-000 001→	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F
1.4 Ltr. 4 Cyl. **1390 ccm** 55 kW **Mot. AUA; BBY** Cyl. 76,5 ∅ **A2** 02/2000 → 08/2005	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ± 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**232.300** 056 103 051 A ASW F LD FPM 82x105x12 →824 2202 720 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 825 2000 099→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **200.736** 811 253 115 A  b) **829.242** 811 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM →8Z-2-008 000 K:→**458.820** 030 103 171 L SP LD PTFE 8Z-2-008 001→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x	a) **184.130** 030 121 043 D 0,4 mm ⧗ Mot. AUA 	

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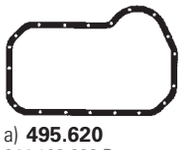
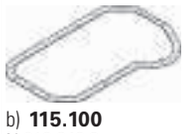






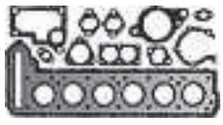


1.4 Ltr. FSI 4 Cyl. **1390 ccm** 90/92 kW **Mot. CAXA; CAXC; CMSA; CNVA** Cyl. 76,5 ∅ **A1 TFSI** 05/2010 → **A3 TFSI** 09/2007 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ≠ 77,7 ∅	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102	**461.680** AFD 2018
1.4 Ltr. TDI 3 Cyl. **1422 ccm** 55 kW **Mot. AMF; BHC** Cyl. 79,5 ∅ **A2 TDI** 02/2000 → 08/2005	ES⊕ **473.491** CS* **720.420**	**149.992** 045 103 383 AA 1,45 mm ≠ 80,7 ∅ 1 ⊗ **150.011** 045 103 383 AB 1,53 mm ≠ 80,7 ∅ 2 ⊗ **150.021** 045 103 383 AC 1,61 mm ≠ 80,7 ∅ 3 ⊗	ZKS **057.260** 038 103 384 (8x) M 12x1,75x172	ZKHS **515.110** **458.370** 045 103 483 C
1.4 Ltr. TDI 3 Cyl. **1422 ccm** 66 kW **Mot. ATL** Cyl. 79,5 ∅ **A2 TDI** 11/2003 → 08/2005	ES⊕ **473.491** CS* **720.420**	**149.992** 045 103 383 AA 1,45 mm ≠ 80,7 ∅ 1 ⊗ **150.011** 045 103 383 AB 1,53 mm ≠ 80,7 ∅ 2 ⊗ **150.021** 045 103 383 AC 1,61 mm ≠ 80,7 ∅ 3 ⊗	ZKS **057.260** 038 103 384 (8x) M 12x1,75x172	ZKHS **515.110** **458.370** 045 103 483 C
1.5 Ltr. 4 Cyl. **1471 ccm** 55/63 kW **Mot. YJ; ZB; ZC** Cyl. 76,5 ∅ **Audi 80** 05/1972 → 07/1976	ES⊕ **206.874** 056 198 012 CS* **774.731** 037 198 011 C 825 2000 099→	**818.828** 049 103 383 M 1,75 mm ≠ 78,5 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		b) **366.730** 1K0 253 115 Q b) **151.170** 1K0 253 115 M
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.950** Mot. AMF  045 145 701 045 145 701 X 045 145 701 C 045 145 701 CX b) **635.270** 1H0 253 115 A 
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **182.960** 3A0 253 115 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **232.300** 056 103 051 A ASW F LD FPM 82x105x12 →824 2202 720 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 825 2000 099→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **200.736** 811 253 115 A  b) **829.242** 811 253 115 B 

Audi

elring Das Original

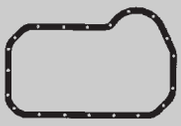
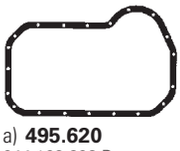
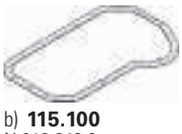
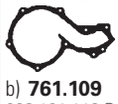




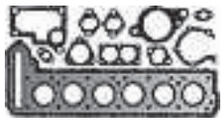




1.6 Ltr. 4 Cyl. **1584 ccm** 74 kW **Mot. XX** Cyl. 79,5 ∅ **Audi 80** 09/1973 → 07/1976	ES⊕ **283.704** 049 198 012 H	**820.385** 049 103 383 K 1,75 mm ⧗ 81 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F
1.6 Ltr. 4 Cyl. **1588 ccm** 51/55/63/81 kW **Mot. WV; YN; YP; YS; YT; YV; YY; YZ** Cyl. 79,5 ∅ **Audi 80** 09/1975 → 12/1986 **Audi 100** 08/1976 → 02/1983 **Coupé** 07/1980 → 08/1981	S⊕ * **086.909** 049 198 001 C ES⊕ **283.704** 049 198 012 H CS * **774.731** 037 198 011 C	**820.385** 049 103 383 K 1,75 mm ⧗ 81 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **232.300** 056 103 051 A ASW F LD FPM 82x105x12 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B  b) **200.736** 811 253 115 A  b) **087.574** 443 253 115 B  b) **086.878** 841 253 115 B 

Audi









1.6 Ltr. Diesel
4 Cyl. **1588 ccm**
40 kW
Mot. CR; JK
Cyl. 76,5 ∅
Audi 80
08/1980 → 08/1991

S ⊕ * **086.887**
068 198 001

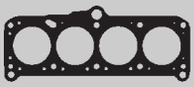


ES ⊕ **827.606**
068 198 012 L



CS * **774.731**
037 198 011 C

323.722
068 103 383 ES
1,40 mm ⧗ 78,5 ∅
1 ⊗
Mot. CR
→CR 176 338



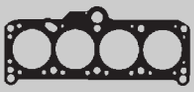
323.749
068 103 383 ET
1,50 mm ⧗ 78,5 ∅
2 ⊗
Mot. CR
→CR 176 338



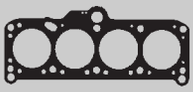
323.757
068 103 383 FA
1,60 mm ⧗ 78,5 ∅
3 ⊗
Mot. CR
→CR 176 338



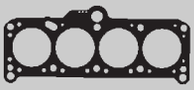
285.015
068 103 383 FL
1,40 mm ⧗ 78,5 ∅
1 ⊗
Mot. CR, JK
CR 176 339→
→07/1985



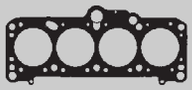
285.023
068 103 383 FM
1,50 mm ⧗ 78,5 ∅
2 ⊗
Mot. CR, JK
CR 176 339→
→07/1985



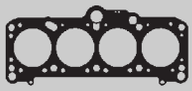
285.040
068 103 383 FN
1,60 mm ⧗ 78,5 ∅
3 ⊗
Mot. CR, JK
CR 176 339→
→07/1985



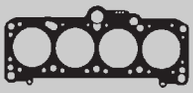
891.348
068 103 383 EH
1,53 mm ⧗ 78,5 ∅
1 ⊗
Mot. JK
08/1985→



891.356
068 103 383 EJ
1,57 mm ⧗ 78,5 ∅
2 ⊗
Mot. JK
08/1985→



891.364
068 103 383 EK
1,61 mm ⧗ 78,5 ∅
3 ⊗
Mot. JK
08/1985→



ZKS **819.832**
056 103 385 A (10x)
M 11x1,5x98
Mot. CR
→CR 176 338



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115
Mot. CR, JK
CR 176 339→



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm



447.050
026 103 483 F





VAS **702.706**
FPM

553.190
026 109 675
FPM
8x



815.187
028 129 589 B
4x





757.756
026 129 717 D
→07/1985



460.745
035 121 171 C
→07/1985
EPDM



893.242
068 129 717 E
08/1985→



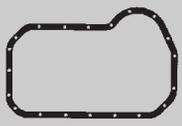
a)



b)



a) **248.097**
028 103 609 A



a) **495.620**
044 103 609 D
ACM



b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:



N:



K:←**325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

K:→**342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

a)



b)



a) **202.835**
056 121 041
0,75 mm ⧗



a) **164.111**
049 121 041 B
1,0 mm ⧗



b) **761.109**
038 121 119 B
50x58x4



a)



b)

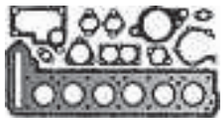


b) **200.736**
811 253 115 A



Audi

elring Das Original









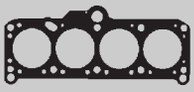
1.6 Ltr. Turbodiesel
4 Cyl. **1588 ccm**
51/59 kW
Mot. CY; RA; SB
Cyl. 76,5 ∅
Audi 80 TD
08/1981 → 08/1991
Audi 90 TD
10/1985 → 09/1991

ES⊕ **827.606**
068 198 012 L

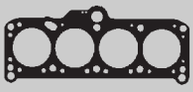


CS* **774.731**
037 198 011 C

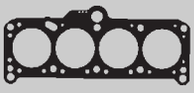
285.015
068 103 383 FL
1,40 mm ± 78,5 ∅
1 ⊗
→07/1985



285.023
068 103 383 FM
1,50 mm ± 78,5 ∅
2 ⊗
→07/1985



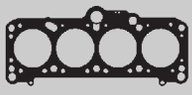
285.040
068 103 383 FN
1,60 mm ± 78,5 ∅
3 ⊗
→07/1985



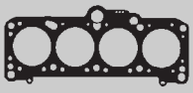
891.348
068 103 383 EH
1,53 mm ± 78,5 ∅
1 ⊗
08/1985→



891.356
068 103 383 EJ
1,57 mm ± 78,5 ∅
2 ⊗
08/1985→



891.364
068 103 383 EK
1,61 mm ± 78,5 ∅
3 ⊗
08/1985→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm



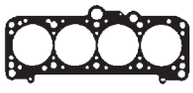
447.050
026 103 483 F



1.6 Ltr.
4 Cyl. **1595 ccm**
51/54/55 kW
Mot. DT; PP; SA
Cyl. 81,0 ∅
Audi 80
08/1978 → 09/1991

ES⊕ **515.311**
050 198 012 A
CS* **774.731**
037 198 011 C
825 2000 099→

828.807
026 103 383 S
1,75 mm ± 83 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



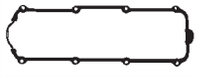
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm



447.050
026 103 483 F



1.6 Ltr.
4 Cyl. **1595 ccm**
55 kW
Mot. RN
Cyl. 81,0 ∅
Audi 80
09/1986 → 08/1991

ES⊕ **693.848**
026 198 012 T
CS* **774.731**
037 198 011 C

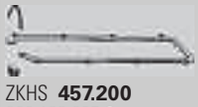
828.807
026 103 383 S
1,75 mm ± 83 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



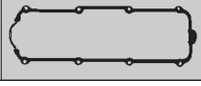
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

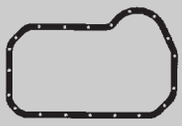
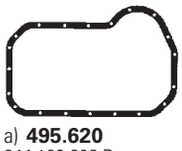
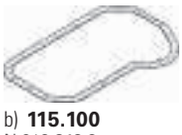
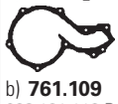
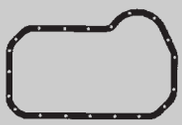
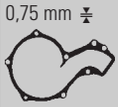


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm

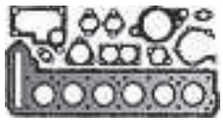


447.050
026 103 483 F



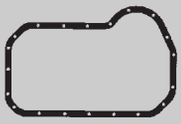
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D →07/1985  **460.745** 035 121 171 C →07/1985 EPDM  **893.242** 068 129 717 E 08/1985→ 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **581.852** 893 253 115 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **693.820** 433 253 115  b) **829.242** 811 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 

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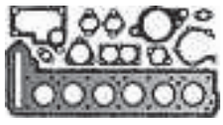
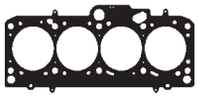
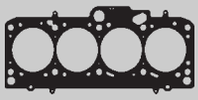





1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. ABB** Cyl. 81,0 ∅ **Audi 80** 08/1990 → 10/1991	ES⊕ **834.300** 026 198 012 S →8C-P-185 000 ES⊕ **630.190** 051 198 012 C 8C-P-185 001→ CS* **774.731** 037 198 011 C →8C-P-220 000 CS* **446.920** 037 198 011 G 8C-P-220 001→	**828.807** 026 103 383 S 1,75 mm ≠ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm →8C-P-185 000 ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm →8C-P-185 000 **447.050** 026 103 483 F →8C-P-185 000 **915.653** 051 103 483 E 8C-P-185 001→
1.6 Ltr. 4 Cyl. **1595 ccm** 52/74 kW **Mot. ABM; ADA** Cyl. 81,0 ∅ **Audi 80** 09/1991 → 01/1996	ES⊕ **630.190** 051 198 012 C →8C-S-170 000 ES⊕ **183.870** 051 198 012 D 8C-S-170 001→ CS* **446.920** 037 198 011 G	**828.807** 026 103 383 S 1,75 mm ≠ 83 ∅ →8C-S-170 000 **137.285** 050 103 383 B 1,6 mm ≠ 83 ∅ 8C-S-170 001→	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	**915.653** 051 103 483 E

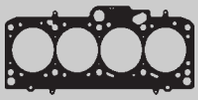
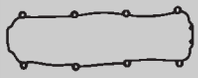
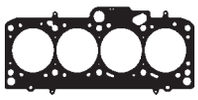
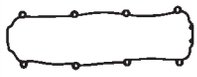
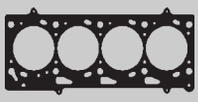
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A →8C-P-220 000  a) **495.620** 044 103 609 D 8C-P-220 001→ ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **693.820** 433 253 115 
VAS **702.706** →8C-S-170 000 FPM VAS **825.042** 8C-S-170 001→ FPM **553.190** 026 109 675 →8C-S-170 000 FPM 8x **701.289** 027 109 675 8C-S-170 001→ FPM 8x	**049.930** 037 253 039 F 	**757.756** 026 129 717 D Mot. ABM  **460.745** 035 121 171 C Mot. ABM EPDM  **915.297** 048 129 717 A Mot. ADA 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **693.820** 433 253 115 

Audi

				
1.6 Ltr. 4 Cyl. **1595 ccm** 74 kW **Mot. ADP; AHL; ANA; ARM** Cyl. 81,0 ∅ **A4** 01/1995 → 07/2000	ES⊕ **670.710** 050 198 012 B Mot. ADP ES⊕ **698.430** Mot. AHL, ANA, ARM CS✳ **670.700** 050 198 011 Mot. ADP CS✳ **339.610** Mot. AHL, ANA, ARM	**629.363** 050 103 383 1,65 mm ⧗ 82,5 ∅ Mot. ADP **475.920** 06B 103 383 H 1,2 mm ⧗ 82,5 ∅ 2 ⊗ Mot. AHL, ANA, ARM 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 Mot. ADP  ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 Mot. AHL, ANA, ARM 	**915.653** 051 103 483 E 
1.6 Ltr. 4 Cyl. **1595 ccm** 74 kW **Mot. AEH; AKL; APF** Cyl. 81,0 ∅ **A3** 09/1996 → 08/2000	ES⊕ **530.590** 06A 198 012 Mot. AEH, AKL ES⊕ **545.890** Mot. APF CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ⧗ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E 
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. ALZ** Cyl. 81,0 ∅ **A4** 07/2000 →	ES⊕ **497.800** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ⧗ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**165.210** 037 129 717 C Mot. ADP, AHL →8D-W-104 600  **497.740** 06B 129 717 A Mot. AHL, ANA, ARM 8D-W-104 601→ 4x	a) **495.620** 044 103 609 D Mot. ADP ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. AHL, ANA, ARM b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. ADP K:←**155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AHL, ANA, ARM K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ADP K:→**012.380** 06B 103 171 B SP LD PTFE/ACM Mot. AHL, ANA, ARM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A Mot. ADP, AHL, ARM  b) **497.210** 8D0 253 115 Mot. ANA
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. AEH, AKL  **133.520** 06A 253 039 L Mot. APF 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:←**155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.380** 06B 103 171 B SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H Mot. APF  b) **447.450** 1J0 253 115 D Mot. AEH  b) **470.240** 1J0 253 115 J Mot. AKL 
403.730 036 109 675 A FPM 8x	**815.187** 028 129 589 B 4x 	**497.740** 06B 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **497.210** 8D0 253 115

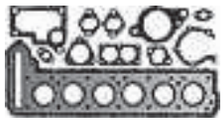
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1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. AVU; BFQ** Cyl. 81,0 ∅ **A3** 08/2000 →	ES⊕ **376.130** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ≠ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. BGU; BSE; BSF; CCSA; CMXA** Cyl. 81,0 ∅ **A3** 05/2003 →	ES⊕ **376.130** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ≠ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 81 kW **Mot. BAD** Cyl. 76,5 ∅ **A2 FSI** 05/2002 → 08/2005	CS✳ **891.780**	**476.412** 036 103 383 AB 0,64 mm ≠ 77,5 ∅ 	ZKS **057.220** 036 103 384 E (10x) M 9x1,25x97 	**461.680** AFD 2018
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 85 kW **Mot. BAG; BLF; BLP** Cyl. 76,5 ∅ **A3 FSI** 08/2003 →	ES⊕ **517.170** CS✳ **748.030** →8P-4-103 000 →8P-5B-000 000 CS✳ **748.230** 8P-4-103 001→ 8P-5B-000 001→	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.6 Ltr. TDI 4 Cyl. **1598 ccm** 66/77 kW **Mot. CAYB; CAYC** Cyl. 79,5 ∅ **A1 TDI** 05/2010 → **A3 TDI** 05/2009 →		**732.090** 03L 103 383 BT 1,55 mm ≠ 80,7 ∅ 1 ⊗ **732.100** 03L 103 383 CA 1,63 mm ≠ 80,7 ∅ 2 ⊗ **732.110** 03L 103 383 CB 1,71 mm ≠ 80,7 ∅ 3 ⊗		**898.600** 03L 103 483 C **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H 
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **080.900** 1K0 253 115 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**151.140** 03C 129 717 C  **239.100** 036 129 717 K 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **458.820** 030 103 171 L SP LD PTFE N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 N: **364.710** AS RD FPM 35x46x7		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **376.730** 030 103 171 K SP LD PTFE →8P-4-103 000 K:→ **429.090** 030 103 171 S SP LD PTFE 8P-4-103 001→ 8P-5B-000 001→		b) **151.170** 1K0 253 115 M
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

Audi

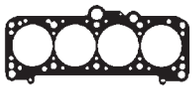
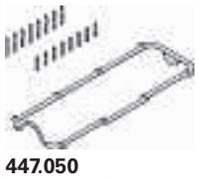
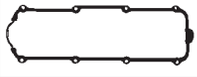
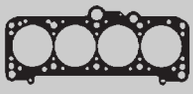
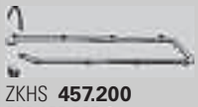
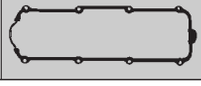
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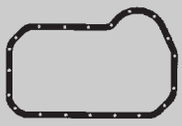
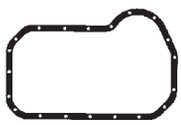
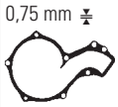
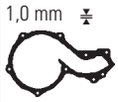
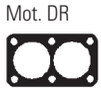
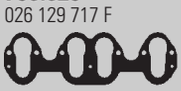
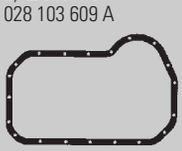






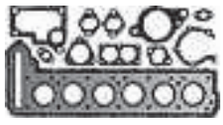


1.8 Ltr. 4 Cyl. **1781 ccm** 55/65/66 kW **Mot. DD; DS; JV; JW; NP; SH** Cyl. 81,0 ∅ **Audi 80** 01/1983 → 08/1986 **Audi 80 quattro** 08/1984 → 08/1986 **Audi 100** 08/1983 → 07/1990 **Audi 100 quattro** 10/1984 → 07/1990 **Coupé** 08/1981 → 10/1988	ES⊕ **894.060** 026 198 012 AB CS* **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm  **447.050** 026 103 483 F 
1.8 Ltr. 4 Cyl. **1781 ccm** 55 kW **Mot. DR; RS** Cyl. 81,0 ∅ **Audi 100** 08/1982 → 12/1987	ES⊕ **894.060** 026 198 012 AB Mot. DR ES⊕ **834.300** 026 198 012 S Mot. RS CS* **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm  **447.050** 026 103 483 F 
1.8 Ltr. 4 Cyl. **1781 ccm** 68/79/81 kW **Mot. JN; PV** Cyl. 81,0 ∅ **Audi 80** 08/1983 → 08/1986 **Audi 80 quattro** 03/1985 → 08/1986 **Coupé** 01/1985 → 07/1988	ES⊕ **834.300** 026 198 012 S CS* **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm  **447.050** 026 103 483 F 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B  b) **102.318** 431 253 115 A
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D Mot. DR  **460.745** 035 121 171 C Mot. DR EPDM  **758.825** 026 129 717 F Mot. RS 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B Mot. DR  b) **693.820** 433 253 115 Mot. RS 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**758.825** 026 129 717 F 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **693.820** 433 253 115 

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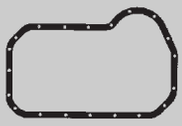
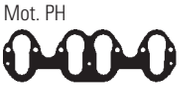
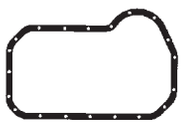
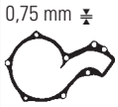
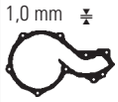
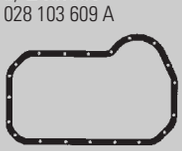






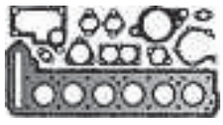


1.8 Ltr. 4 Cyl. **1781 ccm** 55/65/82 kW **Mot. DZ; RU; SF** Cyl. 81,0 ∅ **Audi 80** 10/1984 → 08/1991 **Audi 80 quattro** 08/1984 → 08/1991 **Coupé** 04/1986 → 07/1991 **Coupé quattro** 12/1984 → 10/1988	ES⊕ **693.848** 026 198 012 T CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ⧗ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F
1.8 Ltr. 4 Cyl. **1781 ccm** 66 kW **Mot. 4B; PH** Cyl. 81,0 ∅ **Audi 100** 03/1985 → 11/1990 **Audi 100 quattro** 08/1985 → 11/1990	ES⊕ **894.060** 026 198 012 AB Mot. 4B ES⊕ **834.300** 026 198 012 S Mot. PH CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ⧗ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F
1.8 Ltr. 4 Cyl. **1781 ccm** 66 kW **Mot. DS; JN; NE** Cyl. 81,0 ∅ **Coupé quattro** 09/1985 → 10/1988	ES⊕ **894.060** 026 198 012 AB Mot. DS ES⊕ **834.300** 026 198 012 S Mot. JN ES⊕ **693.848** 026 198 012 T Mot. NE CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ⧗ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D Mot. 4B  **460.745** 035 121 171 C Mot. 4B EPDM  **758.825** 026 129 717 F Mot. PH 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B Mot. 4B  b) **693.820** 433 253 115 Mot. PH 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D Mot. DS, NE  **460.745** 035 121 171 C Mot. DS, NE EPDM  **758.825** 026 129 717 F Mot. JN 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	

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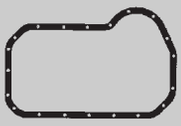
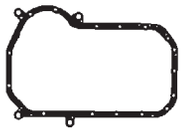




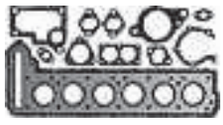




1.8 Ltr. 4 Cyl. **1781 ccm** 66 kW **Mot. JN; NE; PM** Cyl. 81,0 ∅ **Audi 80** 09/1986 → 10/1991 **Audi 80 quattro** 08/1984 → 09/1991	ES⊕ **834.300** 026 198 012 S Mot. JN ES⊕ **693.848** 026 198 012 T Mot. NE, PM CS* **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ≟ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 92 kW **Mot. ADR; AFY; APT; ARG; AVV** Cyl. 81,0 ∅ **A4 1.8** 01/1995 → 09/2001 **A4 quattro 1.8** 01/1995 → 09/2001 **A6 1.8** 12/1995 → 12/1997 **A6 quattro 1.8** 12/1995 → 12/1997 **Cabrio 1.8** 01/1997 → 08/2000	ES⊕ **183.890** 058 198 012 ES⊕ **264.730** 058 198 012 +058 198 025 A CS* **670.730** 058 198 011 CS* **574.130** incl. 804.850 SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ≟ 82,5 ∅	ZKS **104.930** 058 103 385 A (10x) M 11x1,5x96	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D Mot. NE, PM  **460.745** 035 121 171 C Mot. NE, PM EPDM  **758.825** 026 129 717 F Mot. JN 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. ADR, AFY  **476.460** 058 129 717 D Mot. APT, ARG, AVV  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 a) **163.520** 058 103 609 E  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ADR K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A Mot. APT, ARG, AVV 

Audi






1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
110 kW
Mot. AEB; ANB; APU; ARK; AWL; AWT
Cyl. 81,0 ∅
A4 1.8 T
01/1995 → 09/2001
A4 quattro 1.8 T
01/1995 → 09/2001
A6 1.8 T
01/1997 → 01/2005
A6 quattro 1.8 T
02/1997 → 01/2005

ES⊕ **183.890**
058 198 012

Mot. AEB, ANB, APU, ARK

ES⊕ **264.730**
058 198 012
+058 198 025 A
Mot. AEB, ANB, APU, ARK

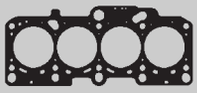
ES⊕ **461.380**
Mot. AWT

CS* **670.730**
058 198 011
Mot. AEB, ANB, APU, ARK

CS* **574.130**
incl. 804.850
Mot. AEB, ANB, APU, ARK

CS* **292.010**
Mot. AWT

SZ **863.590**
058 198 217


366.670
058 103 383 Q
1,22 mm ⧗ 82,5 ∅


ZKS **104.930**
058 103 385 A (10x)
M 11x1,5x96
Mot. AEB, ANB, APU, ARK


ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115
Mot. AWT


ZKHS **633.350**
058 198 025 A


476.030
058 103 484 C

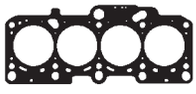

476.020
058 103 483 F


1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
92 kW
Mot. AGN; APG
Cyl. 81,0 ∅
A3 1.8
09/1996 →

ES⊕ **530.610**
06A 198 012 A

CS* **292.010**

SZ **863.590**
058 198 217


366.670
058 103 383 Q
1,22 mm ⧗ 82,5 ∅


ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115


ZKHS **633.350**
058 198 025 A

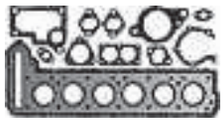

476.030
058 103 484 C


476.020
058 103 483 F


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AEB  **476.460** 058 129 717 D Mot. ANB, APU, ARK, AWT  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 a) **163.520** 058 103 609 E Mot. AEB, ARK  b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. AEB, ANB, APU, ARK K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AWT K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AEB, ANB, APU, ARK K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. AWT N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.960**  058 145 703 J 058 145 703 K 058 145 703 KX 058 145 703 L 058 145 703 LX 058 145 703 N 058 145 703 NX b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AGN →8L-V-200 000  **620.222** 028 129 748 Mot. AGN →8L-V-200 000 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	b) **470.240** 1J0 253 115 J Mot. APG  b) **692.778** 533 253 115 D Mot. AGN 

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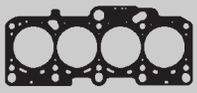
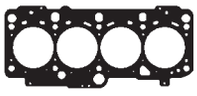
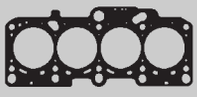
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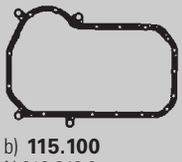






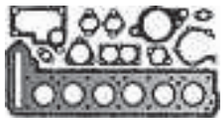


1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AGU; AQA; ARX; ARZ; AUM** Cyl. 81,0 ∅ **A3 1.8 T** 12/1996 → **A3 quattro 1.8 T** 12/1996 →	ES⊕ **530.610** 06A 198 012 A Mot. AGU ES⊕ **461.380** Mot. AQA, ARX, ARZ, AUM CS* **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.030** 058 103 484 C  **476.020** 058 103 483 F 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 92 kW **Mot. AJP; ANQ; AQE; ARH** Cyl. 81,0 ∅ **A6 1.8** 07/1997 → 01/2005	ES⊕ **233.040** 06B 198 012 CS* **530.581** incl. 012.380 SZ **863.590** 058 198 217 	**292.770** 06B 103 383 B 1,35 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.030** 058 103 484 C  **476.020** 058 103 483 F 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 132 kW **Mot. AJL** Cyl. 81,0 ∅ **A4 1.8 T** 12/1997 → 09/2001 **A4 quattro 1.8 T** 12/1997 → 09/2001 **A6 1.8 T** 12/1997 → 01/2005 **A6 quattro 1.8 T** 12/1997 → 01/2005	ES⊕ **183.890** 058 198 012  ES⊕ **264.730** 058 198 012 +058 198 025 A SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **104.930** 058 103 385 A (10x) M 11x1,5x96 	ZKHS **633.350** 058 198 025 A  **476.030** 058 103 484 C  **476.020** 058 103 483 F 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AGU  **476.460** 058 129 717 D Mot. AQA, ARX, ARZ, AUM  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E b) **446.200** 1J0 253 115 A 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 a) **163.520** 058 103 609 E  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.960**  058 145 703 L 058 145 703 LX b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115

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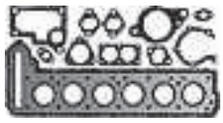


1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110/132 kW **Mot. AJQ; APP; ARY; ATC; AUM; AUQ; AWP** Cyl. 81,0 ∅ **A3 1.8 T** 12/1998 → **A3 quattro 1.8 T** 10/1998 → **TT 1.8 T** 10/1998 → 06/2006 **TT quattro 1.8 T** 10/1998 → 06/2006 **TT Roadster 1.8 T** 10/1999 → 06/2006 **TT Roadster quattro 1.8 T** 02/2000 → 06/2006	ES⊕ **461.380** CS * **292.010** SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 154/165 kW **Mot. AMK; AMU; APX; APY; AUL; BAM** Cyl. 81,0 ∅ **A3 S3 quattro** 03/1999 → **TT quattro 1.8 T** 10/1998 → 06/2006 **TT Roadster quattro 1.8 T** 10/1999 → 06/2006	ES⊕ **461.380** CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 120/125/140 kW **Mot. AMB; BEX; BFB; BKB** Cyl. 81,0 ∅ **A4 1.8 T** 05/2000 → **A4 quattro 1.8 T** 07/2002 → **A4 Cabrio 1.8 T** 07/2002 → **A4 Cabrio quattro 1.8 T** 05/2003 →	ES⊕ **461.380** →8E-3-500 000 CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E Mot. AJQ, APP, ARY, AUM, AUQ b) **446.200** 1J0 253 115 A 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L →8E-3-500 000  **744.321** 06B 253 039 E 8E-4-000 001→ 	**476.460** 058 129 717 D →8E-3-500 000  **080.990** 06B 129 717 F 8E-4-000 001→  **620.222** 028 129 748 →8E-3-500 000  **080.960** 06B 133 073 B 8E-4-000 001→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.960**  058 145 703 J 058 145 703 N 058 145 703 NX b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115

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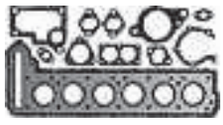


1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AVJ** Cyl. 81,0 ∅ **A4 1.8 T** 11/2000 → 07/2002 **A4 quattro 1.8 T** 11/2000 → 07/2002	ES⊕ **461.380** CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ≠ 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 176 kW **Mot. BFV** Cyl. 81,0 ∅ **TT quattro 1.8 T** 03/2005 → 06/2006	ES⊕ **461.380** CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ≠ 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 120/140 kW **Mot. BVP; BVR** Cyl. 81,0 ∅ **TT 1.8 T** 09/2005 → 06/2006 **TT quattro 1.8 T** 09/2005 → 06/2006 **TT Roadster 1.8 T** 09/2005 → 06/2006 **TT Roadster quattro 1.8 T** 09/2005 → 06/2006	ES⊕ **461.380** CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ≠ 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.030** 058 103 484 C **476.020** 058 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E

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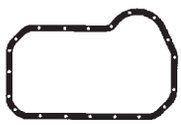
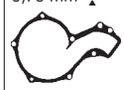






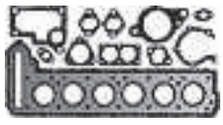


1.8 Ltr. FSI 4 Cyl. **1798 ccm** 118 kW **Mot. BYT; BZB; CDAA** Cyl. 82,5 ∅ **A3 TFSI** 11/2006 → **A3 TFSI quattro** 07/2008 → **TT TFSI** 06/2008 → **TT Roadster TFSI** 06/2008 →		**265.691** 06H 103 383 Q 0,9 mm ≠ 83,3 ∅ Mot. BYT, BZB →8P-8A-018 000 →8P-8B-000 380 **685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅ 8P-8A-018 001→ 8P-8B-000 381→	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**461.680** AFD 2018
1.8 Ltr. FSI 4 Cyl. **1798 ccm** 125 kW **Mot. CABD** Cyl. 82,5 ∅ **A5 TFSI** 10/2007 →		**685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**461.680** AFD 2018
1.8 Ltr. FSI 4 Cyl. **1798 ccm** 88/118 kW **Mot. CABA; CABB; CCUA; CDHA; CDHB** Cyl. 82,5 ∅ **A4 FSI** 04/2008 → **A4 TFSI** 11/2007 → **A4 TFSI quattro** 09/2008 → **A5 TFSI** 05/2009 → **A5 Cabrio TFSI** 09/2009 →		**685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**461.680** AFD 2018
1.8 Ltr. 4 Cyl. **1847 ccm** 83 kW **Mot. SD** Cyl. 82,5 ∅ **Audi 80** 09/1986 → 07/1988 **Audi 80 quattro** 09/1986 → 08/1990	ES⊕ **765.636** 053 198 012 A CS * **774.731** 037 198 011 C	**915.590** 048 103 383 B 1,75 mm ≠ 83,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm **447.050** 026 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**735.850** 06J 129 717 Mot. BYT, BZB, CDAA →05/2009 **655.840** 06F 129 717 D Mot. CDAA 05/2009→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			b) **462.040** 1K0 253 115 AB 8P-8A-100 601→ 8P-8B-012 001→
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**735.850** 06J 129 717	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**735.850** 06J 129 717 →05/2009 **655.840** 06F 129 717 D 05/2009→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**758.825** 026 129 717 F 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ≑  a) **164.111** 049 121 041 B 1,0 mm ≑  b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 

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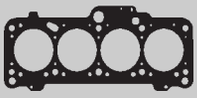
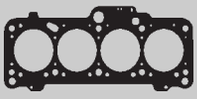
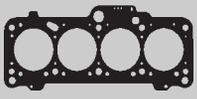
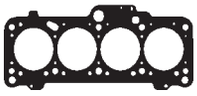
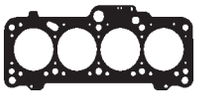
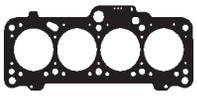
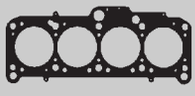
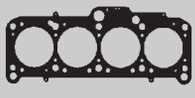
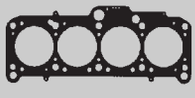
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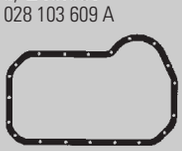






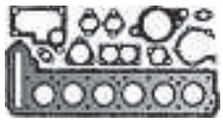


1.9 Ltr. Diesel 4 Cyl. **1896 ccm** 50 kW **Mot. 1Y** Cyl. 79,5 ∅ **Audi 80** 08/1989 → 08/1991	ES⊕ **915.130** 028 198 012 B  CS✳ **670.720** 028 198 011 D	**914.848** 028 103 383 BH 1,53 mm ± 81 ∅ 1 ⊗  **914.856** 028 103 383 BJ 1,57 mm ± 81 ∅ 2 ⊗  **914.873** 028 103 383 BK 1,61 mm ± 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **413.690** 028 198 025  **830.773** 028 103 483 H  **915.009** 028 103 532 A 3x
1.9 Ltr. Turbodiesel 4 Cyl. **1896 ccm** 55 kW **Mot. AAZ** Cyl. 79,5 ∅ **Audi 80 TD** 09/1991 → 12/1994	ES⊕ **915.130** 028 198 012 B  CS✳ **670.720** 028 198 011 D	**914.848** 028 103 383 BH 1,53 mm ± 81 ∅ 1 ⊗  **914.856** 028 103 383 BJ 1,57 mm ± 81 ∅ 2 ⊗  **914.873** 028 103 383 BK 1,61 mm ± 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **413.690** 028 198 025  **830.773** 028 103 483 H  **915.009** 028 103 532 A 3x
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 66 kW **Mot. 1Z** Cyl. 79,5 ∅ **Audi 80 TDI** 09/1991 → 01/1996	ES⊕ **620.280** 028 198 012 C  CS✳ **670.720** 028 198 011 D	**412.872** 028 103 383 BP 1,45 mm ± 81 ∅ 1 ⊗  **412.882** 028 103 383 BQ 1,53 mm ± 81 ∅ 2 ⊗  **412.912** 028 103 383 BR 1,61 mm ± 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **470.280**  **619.771** 028 103 483 G  **915.009** 028 103 532 A 3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.970** 8C-R-022 831→ b) **581.852** 893 253 115 →8C-R-022 830  b) **635.270** 1H0 253 115 A 8C-R-022 831→ 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **896.200** →8C-R-138 800  028 145 701 C 028 145 701 CX a) TLS **703.970** 8C-R-138 801→  028 145 701 T 028 145 701 TX b) **581.852** 893 253 115 →8C-R-128 000  b) **635.270** 1H0 253 115 A 8C-R-128 001→ 

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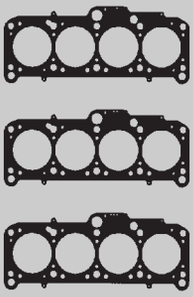
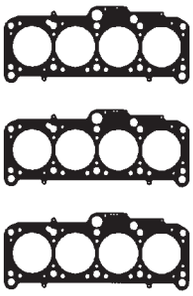
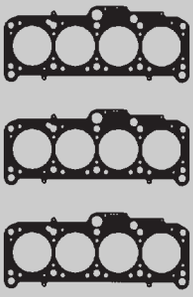
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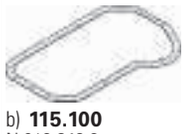




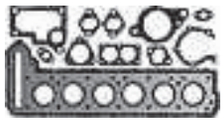




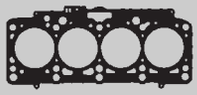
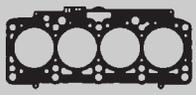
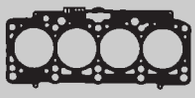
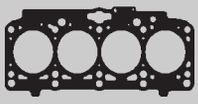
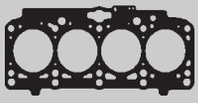
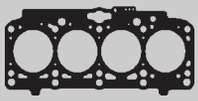
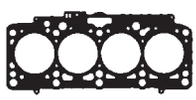
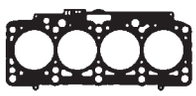
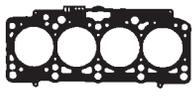
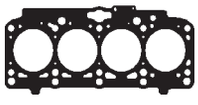
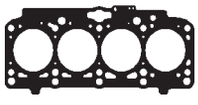
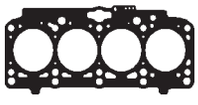
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 66 kW **Mot. 1Z; AHH; AHU** Cyl. 79,5 ∅ **A4 TDI** 01/1995 → 09/2001 **A4 DUO** 03/1998 → 09/2001 **A6 TDI** 06/1994 → 12/1997 **Cabrio TDI** 06/1995 → 08/2000	ES⊕ **620.280** 028 198 012 C  →1Z 770 000 ES⊕ **187.400** 028 198 012 F  Mot. AHH, AHU 1Z 770 001→ CS* **670.720** 028 198 011 D Mot. 1Z →AHU 390 000 CS* **375.540** Mot. AHH AHU 390 001→	**412.872** 028 103 383 BP 1,45 mm ≠ 81 ∅ 1 ⊗ **412.882** 028 103 383 BQ 1,53 mm ≠ 81 ∅ 2 ⊗ **412.912** 028 103 383 BR 1,61 mm ≠ 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **470.280**  **619.771** 028 103 483 G  **915.009** 028 103 532 A 3x
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 81 kW **Mot. AFN; AVG** Cyl. 79,5 ∅ **A4 TDI** 10/1995 → 09/2001 **A4 TDI quattro** 09/1996 → 09/2001 **A6 TDI** 04/1997 → 04/2001	ES⊕ **620.280** 028 198 012 C  →AFN 002 000 ES⊕ **187.400** 028 198 012 F  Mot. AVG AFN 002 001→ CS* **670.720** 028 198 011 D →AFN 576 000 CS* **375.540** Mot. AVG AFN 576 001→	**412.872** 028 103 383 BP 1,45 mm ≠ 81 ∅ 1 ⊗ **412.882** 028 103 383 BQ 1,53 mm ≠ 81 ∅ 2 ⊗ **412.912** 028 103 383 BR 1,61 mm ≠ 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **470.280**  **619.771** 028 103 483 G  **915.009** 028 103 532 A 3x
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 55 kW **Mot. AFF** Cyl. 79,5 ∅ **A4 TDI** 12/1995 → 09/2001	ES⊕ **620.280** 028 198 012 C  →AFF 002 000 ES⊕ **187.400** 028 198 012 F  AFF 002 001→ CS* **670.720** 028 198 011 D →12/1997 CS* **375.540** 01/1998→	**412.872** 028 103 383 BP 1,45 mm ≠ 81 ∅ 1 ⊗ **412.882** 028 103 383 BQ 1,53 mm ≠ 81 ∅ 2 ⊗ **412.912** 028 103 383 BR 1,61 mm ≠ 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **470.280**  **619.771** 028 103 483 G  **915.009** 028 103 532 A 3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →1Z 770 000 FPM VAS **825.042** Mot. AHH, AHU 1Z 770 001→ FPM **553.190** 026 109 675 →1Z 770 000 FPM 8x **701.289** 027 109 675 Mot. AHH, AHU 1Z 770 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. 1Z →AHU 390 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AHH AHU 390 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.970** Mot. 1Z, AHU  028 145 702 028 145 702 X 028 145 702 T 028 145 702 TX a) TLS **703.980** Mot. AHH  028 145 702 H 028 145 702 HX b) **635.270** 1H0 253 115 A Mot. 1Z, AHU  b) **182.960** 3A0 253 115 Mot. AHH 
VAS **702.706** →AFN 002 000 FPM VAS **825.042** Mot. AVG AFN 002 001→ FPM **553.190** 026 109 675 →AFN 002 000 FPM 8x **701.289** 027 109 675 Mot. AVG AFN 002 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AFN 576 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AVG AFN 576 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.990** →07/1997  028 145 702 C 028 145 702 CX a) TLS **703.980** 08/1997→  028 145 702 H 028 145 702 HX b) **182.960** 3A0 253 115 
VAS **702.706** →AFF 002 000 FPM VAS **825.042** Mot. AFF 002 001→ FPM **553.190** 026 109 675 →AFF 002 000 FPM 8x **701.289** 027 109 675 AFF 002 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.970**  028 145 702 028 145 702 X b) **635.270** 1H0 253 115 A 

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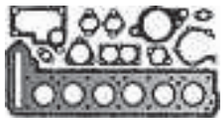




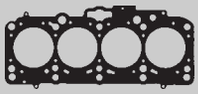
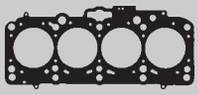
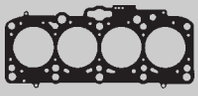
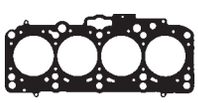
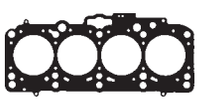
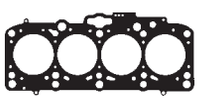

1.9 Ltr. TDI 4 Cyl. **1896 ccm** 66 kW **Mot. AGR; ALH** Cyl. 79,5 ∅ **A3 TDI** 09/1996 → 07/2001	ES⊕ **530.560** 038 198 012   CS * **530.540** 038 198 011	**165.040** ● 038 103 383 G 1,45 mm ⨲ 80,5 ∅ 1 ⊗ →AGR 151 000 →ALH 085 000  **165.010** ● 038 103 383 F 1,53 mm ⨲ 80,5 ∅ 2 ⊗ →AGR 151 000 →ALH 085 000  **164.990** ● 038 103 383 E 1,61 mm ⨲ 80,5 ∅ 3 ⊗ →AGR 151 000 →ALH 085 000  **123.992** 038 103 383 AL 1,55 mm ⨲ 80,5 ∅ 1 ⊗ AGR 151 001→ ALH 085 001→  **124.002** 038 103 383 AM 1,63 mm ⨲ 80,5 ∅ 2 ⊗ AGR 151 001→ ALH 085 001→  **124.012** 038 103 383 AN 1,71 mm ⨲ 80,5 ∅ 3 ⊗ AGR 151 001→ ALH 085 001→ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	**475.970** 038 103 533 Mot. AGR →AGR 044 441 ↑ 3x **475.980** 038 103 532 Mot. AGR →AGR 044 441 ↓ 3x
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 81 kW **Mot. AHF; ASV** Cyl. 79,5 ∅ **A3 TDI** 08/1997 → 07/2001	ES⊕ **530.560** 038 198 012   CS * **530.540** 038 198 011	**165.040** ● 038 103 383 G 1,45 mm ⨲ 80,5 ∅ 1 ⊗ →AHF 140 000  **165.010** ● 038 103 383 F 1,53 mm ⨲ 80,5 ∅ 2 ⊗ →AHF 140 000  **164.990** ● 038 103 383 E 1,61 mm ⨲ 80,5 ∅ 3 ⊗ →AHF 140 000  **123.992** 038 103 383 AL 1,55 mm ⨲ 80,5 ∅ 1 ⊗ Mot. ASV AHF 140 001→  **124.002** 038 103 383 AM 1,63 mm ⨲ 80,5 ∅ 2 ⊗ Mot. ASV AHF 140 001→  **124.012** 038 103 383 AN 1,71 mm ⨲ 80,5 ∅ 3 ⊗ Mot. ASV AHF 140 001→ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.010** Mot. AGR  038 145 701 A 038 145 701 AX 038 145 701 D 038 145 701 DX a) TLS **704.020** Mot. ALH  038 253 019 A 038 253 019 AX b) **635.270** 1H0 253 115 A Mot. AGR  b) **182.960** 3A0 253 115 Mot. ALH 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 019 A 038 253 019 AX 038 253 019 D 038 253 019 DX b) **182.960** 3A0 253 115 

Audi

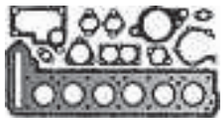





1.9 Ltr. TDI 4 Cyl. **1896 ccm** 85 kW **Mot. AJM; ATJ** Cyl. 79,5 ∅ **A4 TDI** 03/2000 → 09/2001 **A4 TDI quattro** 03/2000 → 09/2001 **A6 TDI** 07/2000 → 01/2005	ES⊕ **548.141**   ES⊕ **724.341**  CS* **530.540** 038 198 011	**150.153** 038 103 383 DE 1,45 mm ≠ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,53 mm ≠ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,61 mm ≠ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) **577.240** 038 103 483 E
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 74/96 kW **Mot. ASZ; ATD; AXR** Cyl. 79,5 ∅ **A3 TDI** 08/2000 → **A3 TDI quattro** 08/2000 →	ES⊕ **655.360**   CS* **530.540** 038 198 011	**150.153** 038 103 383 DE 1,45 mm ≠ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,53 mm ≠ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,61 mm ≠ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) **577.240** 038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 R 028 145 702 RX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030** Mot. ASZ  038 253 016 F 038 253 016 FX a) TLS **704.020** Mot. ATD, AXR  038 253 016 L 038 253 016 LX 038 253 016 N 038 253 016 NX 038 253 019 N 038 253 019 NX b) **182.960** 3A0 253 115 

Audi









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
74/96 kW
Mot. AVB; AVF; AWX
Cyl. 79,5 ∅
A4 TDI
11/2000 → 12/2004
A6 TDI
08/2001 → 01/2005
A4 TDI quattro
11/2001 → 12/2004

ES⊕ **428.880**



8E-1-080 001→

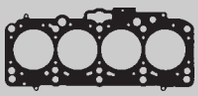
ES⊕ **655.360**



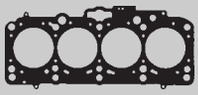


CS* **530.540**
038 198 011

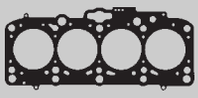
150.153
038 103 383 DE
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
→8E-1-080 000

ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
8E-1-080 001→



577.240
038 103 483 E
→8E-1-080 000

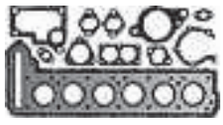
266.060
038 103 483 D
8E-1-080 001→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 R 028 145 702 RX 038 145 702 G 038 145 702 GX b) **182.960** 3A0 253 115 

Audi

elring Das Original









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
77 kW
Mot. BKC; BLS; BXE
Cyl. 79,5 ∅
A3 TDI
05/2003 →

ES⊕ **548.181**



Mot. BLS

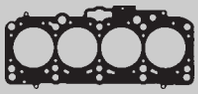
ES⊕ **428.880**



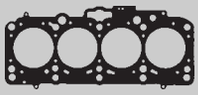
Mot. BKC, BXE
8P-5A-073 001→
8P-5B-043 001→

CS* **735.690**

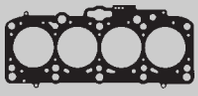
150.153
038 103 383 DE
1,45 mm ⧗ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,53 mm ⧗ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,61 mm ⧗ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
Mot. BKC, BXE
→8P-5A-073 000
→8P-5B-043 000

ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
Mot. BKC, BXE
8P-5A-073 001→
8P-5B-043 001→



577.240
038 103 483 E
→8P-5A-073 000
→8P-5B-043 000

266.060
038 103 483 D
Mot. BKC, BXE
8P-5A-073 001→
8P-5B-043 001→



542.000
03G 103 483 D
Mot. BLS

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
85 kW
Mot. BKE; BRB
Cyl. 79,5 ∅
A4 TDI
06/2004 →

ES⊕ **428.880**



150.153
038 103 383 DE
1,45 mm ⧗ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,53 mm ⧗ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,61 mm ⧗ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)



266.060
038 103 483 D



1.9 Ltr.
5 Cyl. **1921 ccm**
74/85 kW
Mot. WH; WN
Cyl. 79,5 ∅
Audi 100
08/1980 → 07/1984
Audi 80
09/1981 → 07/1983
Coupé
08/1980 → 07/1983

ES⊕ **307.611**
035 198 012 L

CS* **547.477**
034 198 011 C

915.629
035 103 383 J
1,8 mm ⧗ 81,5 ∅



ZKS **819.883**
049 103 385 (12x)
M 11x1,5x98

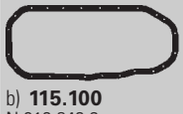


ZKHS **692.751**
034 198 025 A



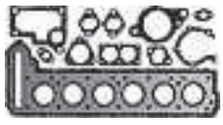
ZKHS **914.398**
034 198 025 D



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. BKC, BXE  **150.111** 03G 253 039 A Mot. BLS 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.040** Mot. BKC  038 253 014 G 038 253 014 GX 038 253 014 R 038 253 014 RX a) TLS **722.050** Mot. BKC, BXE  03G 253 014 F 03G 253 014 FX 038 253 016 K 038 253 016 KX b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 R 028 145 702 RX b) **182.960** 3A0 253 115 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 

Audi

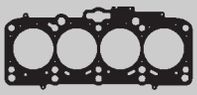
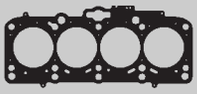
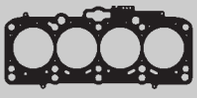
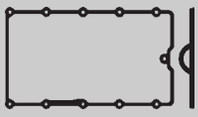
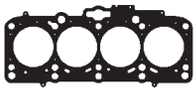
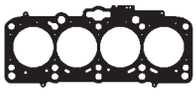
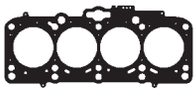
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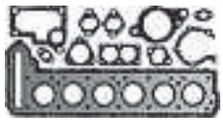


2.0 Ltr. TDI 4 Cyl. **1968 ccm** 100/103 kW **Mot. AZV; BKD; CBAA; CBAB; CFFA; CFFB; CLJA** Cyl. 81,0 ∅ **A3 TDI** 05/2003 → **A3 TDI quattro** 05/2003 →	ES⊕ **490.921**  Mot. AZV, BKD ES⊕ **722.320** incl. 434.660 (4x)  Mot. AZV, BKD CS * **735.690** Mot. AZV, BKD	**150.380** 03G 103 383 AA 1,55 mm ⧗ 82 ∅ 1 ⊗ Mot. AZV, BKD  **150.390** 03G 103 383 AB 1,63 mm ⧗ 82 ∅ 2 ⊗ Mot. AZV, BKD  **150.400** 03G 103 383 AC 1,71 mm ⧗ 82 ∅ 3 ⊗ Mot. AZV, BKD  **700.190** 03L 103 383 1,55 mm ⧗ 82 ∅ 1 ⊗ Mot. CBAA, CBAB **700.200** 03L 103 383 A 1,63 mm ⧗ 82 ∅ 2 ⊗ Mot. CBAA, CBAB **700.210** 03L 103 383 B 1,71 mm ⧗ 82 ∅ 3 ⊗ Mot. CBAA, CBAB	ZKS **305.430** 03G 103 384 (10x) M 12x1,75x152 Mot. AZV, BKD 	ZKHS **388.930** Mot. AZV, BKD  **005.910** 03G 103 483 Mot. AZV, BKD  **733.460** 03L 103 483 Mot. CBAA, CBAB **898.600** 03L 103 483 C Mot. CFFA, CFFB, CLJA **461.680** AFD 2018 ↓
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 89/93/100/103 kW **Mot. BLB; BNA; BRD; BRE; BRF; BVA; BVF; BVG** Cyl. 81,0 ∅ **A4 TDI** 11/2004 → **A4 TDI quattro** 06/2006 → **A6 TDI** 07/2004 → 10/2008	ES⊕ **531.421**  CS * **735.690**	**150.380** 03G 103 383 AA 1,55 mm ⧗ 82 ∅ 1 ⊗  **150.390** 03G 103 383 AB 1,63 mm ⧗ 82 ∅ 2 ⊗  **150.400** 03G 103 383 AC 1,71 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **305.430** 03G 103 384 (10x) M 12x1,75x152 	**527.110** 03G 103 483 B  **461.680** AFD 2018 ↓
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 100/103 kW **Mot. BPW; BRC** Cyl. 81,0 ∅ **A4 TDI** 11/2004 → **A4 TDI quattro** 01/2006 → **A4 Cabrio TDI** 01/2006 →	ES⊕ **428.880**  ES⊕ **655.360**  	**150.782** 03G 103 383 J 1,49 mm ⧗ 82 ∅ 1 ⊗ **150.791** 03G 103 383 K 1,57 mm ⧗ 82 ∅ 2 ⊗ **150.801** 03G 103 383 L 1,65 mm ⧗ 82 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039 Mot. AZV, BKD, CBAA, CBAB	**477.630** 03G 129 717 D Mot. AZV, BKD	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE Mot. AZV, BKD K:→ **364.700** 03L 103 171 SP LD PTFE/ACM Mot. CBAA, CBAB, CFFA, CFFB N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x Mot. AZV, BKD N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBAA, CBAB, CFFA, CFFB, CLJA	b) **761.109** 038 121 119 B 50x58x4	a) TLS **740.790** Mot. AZV, BKD b) **017.040** 1K0 253 115 T 7H0 253 115 B
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039	**477.630** 03G 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4	a) TLS **703.980** 03G 145 702 F 03G 145 702 FX 03G 145 702 H 03G 145 702 HX 03G 145 702 K 03G 145 702 KX 038 145 702 G 038 145 702 GX 038 145 702 J 038 145 702 JX b) **182.960** 3A0 253 115
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D	**915.213** 028 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	a) TLS **703.980** 038 145 702 G 038 145 702 GX 038 145 702 J 038 145 702 JX 038 145 702 N 038 145 702 NX b) **182.960** 3A0 253 115

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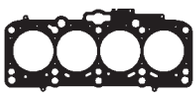
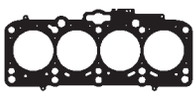
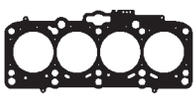
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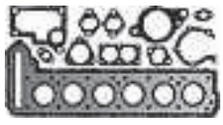


2.0 Ltr. TDI 4 Cyl. **1968 ccm** 103 kW **Mot. BMM** Cyl. 81,0 ∅ **A3 TDI** 06/2005 → **A3 TDI quattro** 01/2006 →	ES⊕ **548.191**  CS * **735.690**	**150.782** 03G 103 383 J 1,49 mm ± 82 ∅ 1 ⊗ **150.791** 03G 103 383 K 1,57 mm ± 82 ∅ 2 ⊗ **150.801** 03G 103 383 L 1,65 mm ± 82 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 125 kW **Mot. BMN; BUY; CBBB; CFGB** Cyl. 81,0 ∅ **A3 TDI** 03/2006 → **A3 TDI quattro** 03/2006 → **TT TDI quattro** 06/2008 → **TT Roadster TDI quattro** 06/2008 →	ES⊕ **747.720**  Mot. BMN, BUY →11/2006 →8P-7-120 000 ES⊕ **542.180**  Mot. BMN, BUY 11/2006→ 8P-7-120 001→ CS * **735.690** Mot. BMN, BUY	**150.380** 03G 103 383 AA 1,55 mm ± 82 ∅ 1 ⊗ Mot. BMN, BUY  **150.390** 03G 103 383 AB 1,63 mm ± 82 ∅ 2 ⊗ Mot. BMN, BUY  **150.400** 03G 103 383 AC 1,71 mm ± 82 ∅ 3 ⊗ Mot. BMN, BUY  **700.190** 03L 103 383 1,55 mm ± 82 ∅ 1 ⊗ Mot. CBBB **700.200** 03L 103 383 A 1,63 mm ± 82 ∅ 2 ⊗ Mot. CBBB **700.210** 03L 103 383 B 1,71 mm ± 82 ∅ 3 ⊗ Mot. CBBB	ZKS **305.430** 03G 103 384 (10x) M 12x1,75x152 Mot. BMN, BUY 	**717.580** 03G 103 483 C Mot. BMN, BUY **733.460** 03L 103 483 Mot. CBBB **898.600** 03L 103 483 C Mot. CFGB **461.680** AFD 2018 ↓
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 88/100/105 kW **Mot. CAGA; CAGB; CAGC; CMEA** Cyl. 81,0 ∅ **A4 TDI** 11/2007 → **A4 TDI quattro** 04/2008 → **A4 Allroad TDI quattro** 09/2009 → **A5 TDI** 09/2009 → **Q5 TDI** 08/2009 →		**700.190** 03L 103 383 1,55 mm ± 82 ∅ 1 ⊗ **700.200** 03L 103 383 A 1,63 mm ± 82 ∅ 2 ⊗ **700.210** 03L 103 383 B 1,71 mm ± 82 ∅ 3 ⊗		**733.460** 03L 103 483 **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**733.350** 03G 253 039 E Mot. BMN, BUY	**477.630** 03G 129 717 D Mot. BMN, BUY →11/2006 →8P-7-120 000 **493.390** 03G 129 717 C Mot. BMN, BUY 11/2006→ 8P-7-120 001→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BMN, BUY K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CBBB N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x Mot. BMN, BUY N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBBB, CFGB	b) **761.109** 038 121 119 B 50x58x4 Mot. BMN, BUY 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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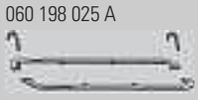
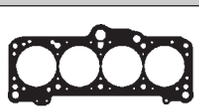
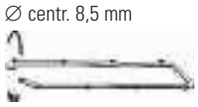
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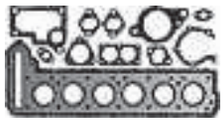


2.0 Ltr. TDI 4 Cyl. **1968 ccm** 120/125 kW **Mot. CAHA; CAHB** Cyl. 81,0 ∅ **A4 Allroad TDI quattro** 04/2009 → **A4 TDI** 01/2008 → **A4 TDI quattro** 01/2008 → **A5 TDI** 08/2008 → **A5 TDI quattro** 08/2008 → **A5 Cabrio TDI** 05/2009 → **A6 TDI** 10/2008 →		**700.190** 03L 103 383 1,55 mm ≠ 82 ∅ 1 ⊗ **700.200** 03L 103 383 A 1,63 mm ≠ 82 ∅ 2 ⊗ **700.210** 03L 103 383 B 1,71 mm ≠ 82 ∅ 3 ⊗		**733.460** 03L 103 483 **461.680** AFD 2018 ↓
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 120/125 kW **Mot. CAHA; CAHB; CGLA; CGLB** Cyl. 81,0 ∅ **Q5 TDI** 11/2008 →		**700.190** 03L 103 383 1,55 mm ≠ 82 ∅ 1 ⊗ Mot. CAHA, CAHB **700.200** 03L 103 383 A 1,63 mm ≠ 82 ∅ 2 ⊗ Mot. CAHA, CAHB **700.210** 03L 103 383 B 1,71 mm ≠ 82 ∅ 3 ⊗ Mot. CAHA, CAHB		**733.460** 03L 103 483 Mot. CAHA, CAHB **898.600** 03L 103 483 C Mot. CGLA, CGLB **461.680** AFD 2018 ↓
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. WA** Cyl. 86,5 ∅ **Audi 100** 06/1976 → 07/1980		**246.558** 046 103 383 J 1,75 mm ≠ 88,5 ∅ 		ZKHS **102.769** 060 198 025 A 
2.0 Ltr. 4 Cyl. **1984 ccm** 82/83 kW **Mot. 3A** Cyl. 82,5 ∅ **Audi 80** 08/1988 → 10/1990 **Audi 80 quattro** 08/1988 → 08/1991 **Coupé** 05/1989 → 07/1990	ES⊕ **765.636** 053 198 012 A CS* **774.731** 037 198 011 C	**915.590** 048 103 383 B 1,75 mm ≠ 83,5 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm  **447.050** 026 103 483 F 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	
814.882 046 109 675 A FPM 8x	**018.709** 048 129 589 A 4x		b) **813.184** N 043 854.1 CUW C 26x32x2,5	K:← **095.222** 048 115 147 ASW F RD ACM 35x54x10		b) **102.318** 431 253 115 A
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x	**758.825** 026 129 717 F	a) **248.097** 028 103 609 A a) **495.620** 044 103 609 D ACM b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	b) **102.318** 431 253 115 A

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2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. AAD; ABK
Cyl. 82,5 ∅
Coupé
05/1989 → 12/1996

ES⊕ **915.971**
048 198 012
Mot. AAD, ABK
→8B-P-006 500

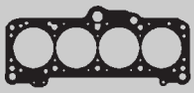
ES⊕ **670.750**
048 198 012 B
Mot. ABK
8B-P-006 501→
→8B-S-009 000

ES⊕ **057.670**
048 198 012 C
8B-S-009 001→
→ABK 245 263

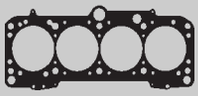
ES⊕ **183.860**
048 198 012 D
ABK 245 264→

CS* **446.920**
037 198 011 G

915.590
048 103 383 B
1,75 mm ± 83,5 ∅
→8B-S-009 000



627.810
048 103 383 D
1,65 mm ± 83,5 ∅
8B-S-009 001→



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
Mot. AAD, ABK
→8B-P-006 500



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
Mot. AAD, ABK
→8B-P-006 500



447.050
026 103 483 F
Mot. AAD, ABK
→8B-P-006 500



915.653
051 103 483 E
Mot. ABK
8B-P-006 501→

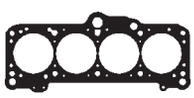


2.0 Ltr.
4 Cyl. **1984 ccm**
82/85 kW
Mot. AAD
Cyl. 82,5 ∅
Audi 100 quattro
12/1990 → 07/1992
Audi 80
10/1990 → 08/1991
Audi 80 quattro
10/1990 → 08/1991

ES⊕ **915.971**
048 198 012

CS* **915.998**
037 198 011 E

915.590
048 103 383 B
1,75 mm ± 83,5 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



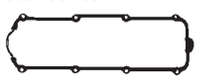
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

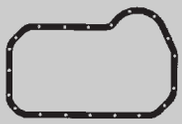
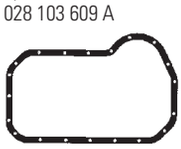


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm



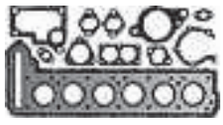
447.050
026 103 483 F



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** Mot. AAD, ABK →ABK 245 263 FPM VAS **825.042** Mot. ABK ABK 245 264→ FPM **553.190** 026 109 675 Mot. AAD, ABK →ABK 245 263 FPM 8x **701.289** 027 109 675 Mot. ABK ABK 245 264→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 

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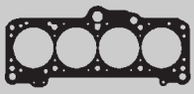
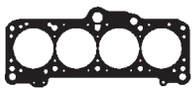
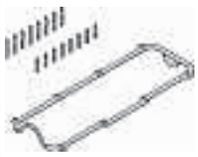
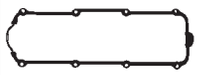
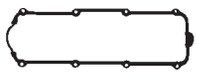
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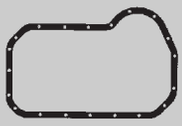
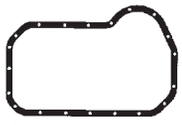
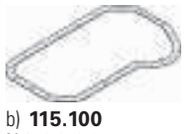






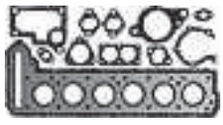


2.0 Ltr. 4 Cyl. **1984 ccm** 74 kW **Mot. AAE** Cyl. 82,5 ∅ **Audi 100** 12/1990 → 06/1994	ES⊕ **915.971** 048 198 012 →4A-P-160 000 ES⊕ **670.750** 048 198 012 B 4A-P-160 001→ CS✱ **446.920** 037 198 011 G	**915.590** 048 103 383 B 1,75 mm ± 83,5 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm →4A-P-160 000  **447.050** 026 103 483 F →4A-P-160 000  **915.653** 051 103 483 E 4A-P-160 001→ 
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AAD; ABK** Cyl. 82,5 ∅ **Audi 100** 12/1990 → 06/1994	ES⊕ **915.971** 048 198 012 Mot. AAD ES⊕ **670.750** 048 198 012 B Mot. ABK CS✱ **915.998** 037 198 011 E	**915.590** 048 103 383 B 1,75 mm ± 83,5 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm Mot. AAD  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm Mot. AAD  **447.050** 026 103 483 F Mot. AAD  **915.653** 051 103 483 E Mot. ABK 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.300** 048 129 717 B 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 

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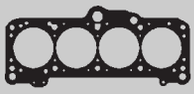
2.0 Ltr.
4 Cyl. **1984 ccm**
66 kW
Mot. ABT
Cyl. 82,5 ∅
Audi 80
09/1991 → 01/1996

ES⊕ **915.971**
048 198 012
→8C-P-185 164

ES⊕ **670.750**
048 198 012 B
8C-P-185 165→
→ABT 246 861

CS * **446.920**
037 198 011 G

915.590
048 103 383 B
1,75 mm ± 83,5 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
→8C-P-185 164



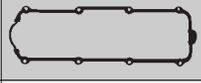
ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
→8C-P-185 164



447.050
026 103 483 F
→8C-P-185 164



915.653
051 103 483 E
8C-P-185 165→



2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. ABK
Cyl. 82,5 ∅
Audi 80
09/1991 → 01/1996
Audi 80 quattro
09/1991 → 12/1994
A6
06/1994 → 12/1997
Cabrio
01/1993 → 07/1998

ES⊕ **915.971**
048 198 012
→8C-P-185 164
→8G-P 006 500

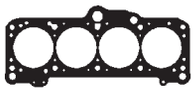
ES⊕ **670.750**
048 198 012 B
8C-P-185 165→
8G-P-006 501→
→8C-S-170 000
→8G-S-009 000

ES⊕ **057.670**
048 198 012 C
8C-S-170 001→
8G-S-009 001→
→ABK 245 263

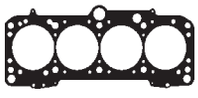
ES⊕ **183.860**
048 198 012 D
ABK 245 264→

CS * **446.920**
037 198 011 G

915.590
048 103 383 B
1,75 mm ± 83,5 ∅
→8B-S-009 000
→8C-S-170 000



627.810
048 103 383 D
1,65 mm ± 83,5 ∅
8B-S-009 001→
8C-S-170 001→



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



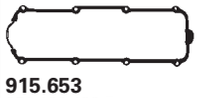
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
→8C-P-185 164
→8G-P-006 501



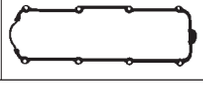
ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
→8C-P-185 164
→8G-P-006 501

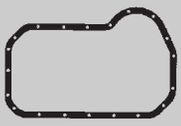
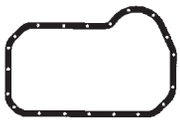


447.050
026 103 483 F
→8C-P-185 164
→8G-P-006 500



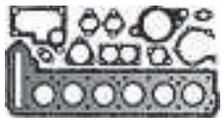
915.653
051 103 483 E
8C-P-185 165→
8G-P-006 501→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →ABT 246 861 FPM VAS **825.042** ABT 246 862→ FPM **553.190** 026 109 675 →ABT 246 861 FPM 8x **701.289** 027 109 675 ABT 246 862→ FPM 8x	**049.930** 037 253 039 F 	**915.300** 048 129 717 B 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **693.820** 433 253 115 
VAS **702.706** →ABK 245 263 FPM VAS **825.042** ABK 245 264→ FPM **553.190** 026 109 675 →ABK 245 263 FPM 8x **701.289** 027 109 675 ABK 245 264→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 

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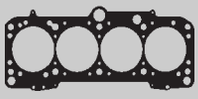
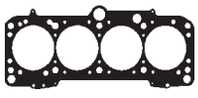
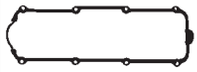
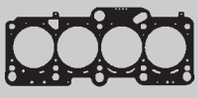
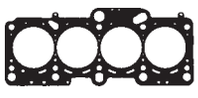
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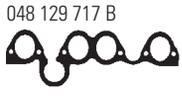






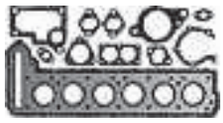


2.0 Ltr. 4 Cyl. **1984 ccm** 79 kW **Mot. ADW** Cyl. 82,5 ∅ **Audi 80 quattro** 11/1993 → 07/1996	ES⊕ **183.860** 048 198 012 D CS * **446.920** 037 198 011 G	**627.810** 048 103 383 D 1,65 mm ≠ 83,5 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	**915.653** 051 103 483 E 
2.0 Ltr. 4 Cyl. **1984 ccm** 74 kW **Mot. AAE** Cyl. 82,5 ∅ **A6** 06/1994 → 12/1997	ES⊕ **057.670** 048 198 012 C →AAE 032 209 ES⊕ **183.860** 048 198 012 D AAE 032 210→ CS * **446.920** 037 198 011 G	**627.810** 048 103 383 D 1,65 mm ≠ 83,5 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	**915.653** 051 103 483 E 
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 188/195/200 kW **Mot. BHZ; BZC; CDLA; CDLB; CDLC; CDMA** Cyl. 82,5 ∅ **A3 S3 quattro** 11/2006 → **TT quattro** 05/2008 → **TT Roadster quattro** 05/2008 → **TT Roadster TFSI quattro** 06/2008 → **TT TFSI quattro** 06/2008 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅ 	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117 	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 110 kW **Mot. AWA** Cyl. 82,5 ∅ **A4 FSI** 07/2002 → 07/2005	ES⊕ **718.420**	**149.720** 06D 103 383 L 0,9 mm ≠ 83,2 ∅ 	ZKS **290.440** 06D 103 385 (10x) M 10x1,5x129 	**660.280** 06D 103 483 D **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **702.706** →AAE 032 209 FPM VAS **825.042** AAE 032 210→ FPM **553.190** 026 109 675 →AAE 032 209 FPM 8x **701.289** 027 109 675 AAE 032 210→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.300** 048 129 717 B 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		b) **462.040** 1K0 253 115 AB
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**744.321** 06B 253 039 E 	**655.860** 06D 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		

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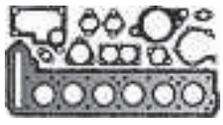


2.0 Ltr. FSI 4 Cyl. **1984 ccm** 110 kW **Mot. AXW; BLR; BLX; BLY; BMB; BVY; BVZ** Cyl. 82,5 ∅ **A3 FSI** 05/2003 →	ES⊕ **718.430** Mot. BLR, BLX, BLY, BVY, BVZ ES⊕ **718.420** Mot. AXW, BMB	**149.720** 06D 103 383 L 0,9 mm ≠ 83,2 ∅	ZKS **290.440** 06D 103 385 (10x) M 10x1,5x129	**502.990** 06D 103 483 E Mot. BLR, BLX, BLY, BVY, BVZ **660.280** 06D 103 483 D Mot. AXW, BMB **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 147 kW **Mot. AXX; BPY; BWA; CAWB; CBFA; CCZA** Cyl. 82,5 ∅ **A3 TFSI** 09/2004 → **A3 TFSI quattro** 09/2004 → **TT TFSI** 10/2006 → **TT TFSI quattro** 06/2008 → **TT Roadster TFSI** 02/2007 → **TT Roadster TFSI quattro** 06/2008 →	ES⊕ **718.440** Mot. AXX, BPY, BWA	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅ Mot. AXX, BPY, BWA **685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅ Mot. CAWB, CBFA, CCZA	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D Mot. AXX, BPY, BWA **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 125/147/162 kW **Mot. BGB; BPG; BPJ; BUL; BWE; BWT; BYK** Cyl. 82,5 ∅ **A4 Cabrio TFSI** 01/2006 → **A4 TFSI** 11/2004 → **A4 TFSI quattro** 11/2004 → **A6 TFSI** 06/2005 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 132/155 kW **Mot. CADA; CAEA; CAEB; CDNB; CDNC; CDZA; CFKA** Cyl. 82,5 ∅ **A4 TFSI** 06/2008 → **A4 TFSI quattro** 06/2008 → **A4 Allroad TFSI quattro** 04/2009 → **A5 TFSI** 06/2008 → **A5 TFSI quattro** 06/2008 → **A5 Cabrio TFSI** 03/2009 → **A5 Cabrio TFSI quattro** 03/2009 → **A6 TFSI** 05/2011 → **Q5 TFSI** 11/2008 →		**685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**744.321** 06B 253 039 E 	**655.860** 06D 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AXX, BPY, BWA K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. AXX, BPY, BWA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. AXX, BPY, BWA		b) **462.040** 1K0 253 115 AB
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			

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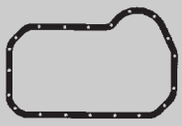
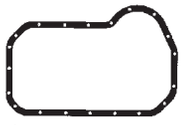
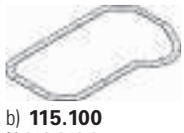






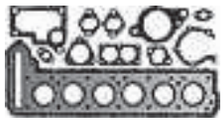


2.0 Ltr. 16 V 4 Cyl. **1984 ccm** 101 kW **Mot. 6A** Cyl. 82,5 ∅ **Audi 80** 03/1990 → 09/1991 **Audi 80 quattro** 03/1990 → 08/1991 **Audi 90 quattro** 08/1989 → 07/1990 **Coupé** 01/1992 → 07/1992	ES⊕ **917.699** 053 198 012 B CS * **915.998** 037 198 011 E	**915.590** 048 103 383 B 1,75 mm ≠ 83,5 ∅	ZKS **819.840** 027 103 385 C (10x) M 11x1,5x148	ZKHS **567.388** 027 103 483 D
2.0 Ltr. 16 V 4 Cyl. **1984 ccm** 103 kW **Mot. ACE** Cyl. 82,5 ∅ **A6** 06/1994 → 12/1997 **A6 quattro** 06/1994 → 12/1997 **Audi 100** 01/1992 → 06/1994 **Audi 100 quattro** 07/1992 → 06/1994 **Audi 80** 08/1992 → 01/1996 **Audi 80 quattro** 04/1992 → 07/1995 **Cabrio** 06/1995 → 07/1996 **Coupé** 08/1992 → 12/1996	ES⊕ **630.670** 053 198 012 C →ACE 017 543 ES⊕ **670.760** 053 198 012 D ACE 017 544→ CS * **446.920** 037 198 011 G	**627.810** 048 103 383 D 1,65 mm ≠ 83,5 ∅	ZKS **819.840** 027 103 385 C (10x) M 11x1,5x148 →ACE 017 543 ZKS **057.440** 053 103 385 (10x) M 11x1,5x142 ACE 017 544→	ZKHS **567.388** 027 103 483 D →ACE 017 543 ZKHS **712.470** 051 198 025 ACE 017 544→
2.0 Ltr. 20 V 4 Cyl. **1984 ccm** 96 kW **Mot. ALT** Cyl. 82,5 ∅ **A4** 11/2000 → **A4 Cabrio** 09/2004 → 12/2005 **A6** 08/2001 → 01/2005	ES⊕ **504.550** CS * **898.340**	**744.361** 06B 103 383 AF 0,9 mm ≠ 83,4 ∅	ZKS **057.410** 06B 103 385 (10x) M 10x1,5x132	**388.170** 06B 103 483 H

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **340.189** 853 253 115 
VAS **825.042** FPM 2x **701.289** 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F 	a) **248.097** 028 103 609 A  a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**744.321** 06B 253 039 E 	**497.230** 058 129 717 C FPM 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		

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2.0 Ltr. Diesel
5 Cyl. **1986 ccm**
51 kW
Mot. CN
Cyl. 76,5 ∅
Audi 100
08/1978 → 11/1990

ES⊕ **816.426**
069 198 012 A



→43-B-077 978

ES⊕ **816.434**
069 198 012 B



08/1981→
43-B-077 979→

CS * **547.477**
034 198 011 C

824.925
069 103 383 CQ
1,60 mm ± 78,5 ∅
1 ▽
→43-B-077 978



824.917 ●
069 103 383 CR
1,65 mm ± 78,5 ∅
2 ▽
→43-B-077 978



824.909
069 103 383 J
1,70 mm ± 78,5 ∅
3 ▽
→43-B-077 978



892.343
069 103 383 CT
1,50 mm ± 78,5 ∅
1 ⊗
08/1981→07/1985
43-B-077 979→



892.327
069 103 383 DB
1,60 mm ± 78,5 ∅
3 ⊗
08/1981→07/1985
43-B-077 979→



820.407 ●
069 103 383 CM
1,53 mm ± 78 ∅
1 ⊗
08/1985→



820.393
069 103 383 CN
1,57 mm ± 78 ∅
2 ⊗
08/1985→



819.174
069 103 383 CP
1,61 mm ± 78 ∅
3 ⊗
08/1985→



ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115
08/1981→
43-B-077 979→



2.0 Ltr. Turbodiesel
5 Cyl. **1986 ccm**
64/74 kW
Mot. DE; NC
Cyl. 76,5 ∅
Audi 100 TD
08/1982 → 11/1990

ES⊕ **349.250** ●
069 198 012 C



CS * **547.477**
034 198 011 C

892.343
069 103 383 CT
1,50 mm ± 78,5 ∅
1 ⊗
→07/1985



892.327
069 103 383 DB
1,60 mm ± 78,5 ∅
3 ⊗
→07/1985



820.407 ●
069 103 383 CM
1,53 mm ± 78 ∅
1 ⊗
08/1985→



820.393
069 103 383 CN
1,57 mm ± 78 ∅
2 ⊗
08/1985→

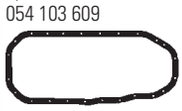


819.174
069 103 383 CP
1,61 mm ± 78 ∅
3 ⊗
08/1985→



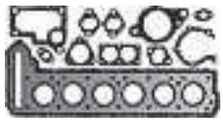
ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115

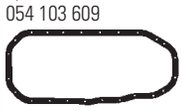
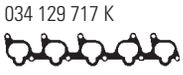
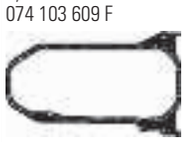
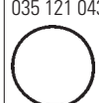


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **087.574** 443 253 115 B 2x  b) **693.820** 433 253 115 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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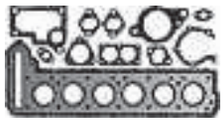
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2.0 Ltr. 5 Cyl. **1994 ccm** 83/85 kW **Mot. HP; JS; KP; SK; SL** Cyl. 81,0 ∅ **Audi 80** 10/1983 → 09/1984 **Audi 90** 10/1984 → 03/1987 **Audi 90 quattro** 10/1983 → 08/1986 **Audi 100** 08/1984 → 12/1987 **Coupé** 09/1983 → 04/1988	ES⊕ **826.235** 035 198 012 N CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ± 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.0 Ltr. 5 Cyl. **1994 ccm** 85 kW **Mot. RT** Cyl. 81,0 ∅ **Audi 100** 01/1988 → 11/1990	ES⊕ **826.596** 035 198 012 Q CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ± 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.0 Ltr. 5 Cyl. **1994 ccm** 85 kW **Mot. PS** Cyl. 81,0 ∅ **Audi 90** 07/1988 → 09/1991	ES⊕ **899.887** 034 198 012 H CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ± 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.0 Ltr. 20 V 5 Cyl. **1994 ccm** 118 kW **Mot. NM** Cyl. 81,0 ∅ **Audi 90** 08/1989 → 07/1991 **Audi 90 quattro** 08/1988 → 09/1991 **Coupé** 08/1989 → 07/1991 **Coupé quattro** 08/1989 → 07/1991	CS * **164.320** 034 198 011 B	**214.390** 034 103 383 AD 1,65 mm ± 82 ∅		ZKHS **915.572** 034 198 025 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**816.507** 034 129 717 F  **816.493** 034 129 717 E 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**816.507** 034 129 717 F  **816.493** 034 129 717 E 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
701.289 027 109 675 FPM 20x		**623.270** 034 129 717 K 	a) **915.311** 074 103 609 F  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **091.723** 035 121 043  b) **002.240** 034 121 119 60x67x3,5	b) **340.189** 853 253 115 

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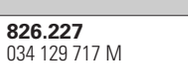






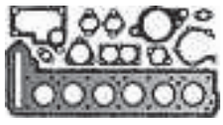


2.1 Ltr. 5 Cyl. **2144 ccm** 100 kW **Mot. WC; WG** Cyl. 79,5 ∅ **Audi 100** 03/1977 → 07/1984 **Audi 200** 10/1979 → 07/1984	ES⊕ **091.775** 035 198 012 J →WC 139 411 ES⊕ **307.611** 035 198 012 L WC 139 412→ CS * **547.477** 034 198 011 C	**915.629** 035 103 383 J 1,8 mm ± 81,5 ∅	ZKS **819.883** 049 103 385 (12x) M 11x1,5x98	ZKHS **323.993** 035 198 025 C →WC 139 411 ZKHS **914.398** 034 198 025 D WC 139 412→
2.1 Ltr. 5 Cyl. **2144 ccm** 79/85/96 kW **Mot. KE; KF; KL; WE; WU** Cyl. 79,5 ∅ **Audi 80 quattro** 08/1982 → 07/1984 **Audi 100** 07/1977 → 07/1984 **Coupé** 09/1982 → 08/1984	ES⊕ **307.611** 035 198 012 L CS * **547.477** 034 198 011 C	**915.629** 035 103 383 J 1,8 mm ± 81,5 ∅	ZKS **819.883** 049 103 385 (12x) M 11x1,5x98	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.1 Ltr. 5 Cyl. **2144 ccm** 125/134/147 kW **Mot. GV; KG; WJ; WR** Cyl. 79,5 ∅ **Audi 200** 10/1979 → 08/1982 **Audi 200 Turbo** 08/1983 → 01/1988 **Audi 200 Turbo quattro** 08/1983 → 01/1988 **Audi Quattro Turbo** 07/1980 → 07/1987	ES⊕ **307.620** 035 198 012 K 43-B-000 001→ 85-B-900 159→ CS * **547.477** 034 198 011 C	**915.629** 035 103 383 J 1,8 mm ± 81,5 ∅	ZKS **819.883** 049 103 385 (12x) M 11x1,5x98	ZKHS **692.751** 034 198 025 A 43-B-000 001→ 85-B-900 159→ ZKHS **914.398** 034 198 025 D 43-B-000 001→ 85-B-900 159→
2.1 Ltr. 5 Cyl. **2144 ccm** 100 kW **Mot. KK** Cyl. 79,5 ∅ **Audi 90 quattro** 08/1982 → 07/1984	ES⊕ **307.611** 035 198 012 L CS * **547.477** 034 198 011 C	**915.629** 035 103 383 J 1,8 mm ± 81,5 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **340.189** 853 253 115 

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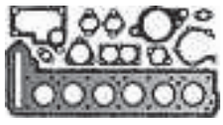


2.2 Ltr. 5 Cyl. **2226 ccm** 85/88 kW **Mot. KX; KZ; PX** Cyl. 81,0 ∅ **Audi 90** 01/1985 → 03/1987 **Audi 100** 10/1984 → 09/1986 **Audi 100 quattro** 08/1985 → 07/1986 **Coupé** 07/1981 → 10/1987	ES⊕ **826.235** 035 198 012 N CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ± 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.2 Ltr. 5 Cyl. **2226 ccm** 88/89/100/101 kW **Mot. HX; HY; JT; KU; KV** Cyl. 81,0 ∅ **Audi 80 quattro** 08/1982 → 07/1984 **Audi 90** 10/1984 → 07/1991 **Audi 90 quattro** 11/1984 → 09/1991 **Audi 100** 08/1984 → 11/1990 **Audi 100 quattro** 08/1984 → 11/1990 **Audi 200** 08/1984 → 07/1985 **Audi Quattro** 12/1984 → 07/1987 **Coupé** 09/1984 → 10/1988 **Coupé quattro** 10/1984 → 07/1991	ES⊕ **826.235** 035 198 012 N CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ± 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.2 Ltr. 5 Cyl. **2226 ccm** 121/140/147 kW **Mot. 1B; 2B; MB; MC** Cyl. 81,0 ∅ **Audi 100 Turbo** 08/1986 → 11/1990 **Audi 100 Turbo quattro** 08/1986 → 11/1990 **Audi 200 Turbo** 08/1985 → 09/1991 **Audi 200 Turbo quattro** 09/1983 → 12/1991 **Audi Quattro Turbo** 08/1987 → 07/1989	ES⊕ **826.596** 035 198 012 Q CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ± 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **914.398** 034 198 025 D →44-K-038 261 ZKHS **198.410** 034 198 025 C 44-K-038 262→ ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x	**826.227** 034 129 717 M	a) **107.256** 054 103 609 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x	**826.227** 034 129 717 M	a) **107.256** 054 103 609 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	b) **340.189** 853 253 115
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x	**826.227** 034 129 717 M	a) **107.256** 054 103 609 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4	

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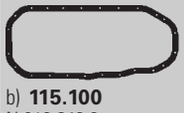






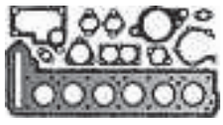


2.2 Ltr. 20 V 5 Cyl. **2226 ccm** 162/169/232 kW **Mot. 3B; AAN; ABY; ADU; RR** Cyl. 81,0 ∅ **A6 S6 Turbo quattro** 06/1994 → 12/1997 **Audi 80 quattro** 02/1993 → 07/1995 **Audi 80 RS2 quattro** 03/1994 → 05/1995 **Audi 80 S2 quattro** 02/1993 → 12/1994 **Audi 100 quattro** 08/1991 → 06/1994 **Audi 100 S4 Turbo quattro** 09/1991 → 06/1994 **Audi 200 Turbo quattro** 03/1989 → 12/1990 **Audi Quattro** 08/1989 → 07/1991 **Coupé S2 quattro** 09/1990 → 12/1996	CS * **164.320** 034 198 011 B	**214.390** 034 103 383 AD 1,65 mm ± 82 ∅		ZKHS **915.572** 034 198 025 F
2.3 Ltr. 5 Cyl. **2309 ccm** 100 kW **Mot. NF** Cyl. 82,5 ∅ **Audi 100** 08/1986 → 11/1990 **Audi 100 quattro** 08/1986 → 11/1990 **Audi 200** 11/1986 → 09/1991	ES ⊕ **915.947** 034 198 012 K CS * **547.477** 034 198 011 C	**915.491** 054 103 383 L 1,75 mm ± 83,5 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D
2.3 Ltr. 5 Cyl. **2309 ccm** 98/100 kW **Mot. AAR; NG** Cyl. 82,5 ∅ **A6** 06/1994 → 12/1995 **A6 quattro** 06/1994 → 12/1995 **Audi 80** 09/1991 → 01/1996 **Audi 80 quattro** 10/1987 → 01/1996 **Audi 90** 04/1987 → 09/1991 **Audi 90 quattro** 04/1987 → 09/1991 **Audi 100** 01/1990 → 06/1994 **Audi 100 quattro** 01/1990 → 06/1994 **Cabrio** 05/1991 → 07/1994 **Coupé** 01/1987 → 12/1996 **Coupé quattro** 01/1987 → 12/1996	ES ⊕ **915.963** 034 198 012 E →8A-L-200 000 →8B-L-014 000 →44-L-072 000 ES ⊕ **623.440** 034 198 012 L 8A-L-200 001→ 8B-L-014 001→ 44-L-072 001→ CS * **547.477** 034 198 011 C	**915.491** 054 103 383 L 1,75 mm ± 83,5 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A →8A-L-200 000 →8B-L-014 000 →44-L-072 000 ZKHS **914.398** 034 198 025 D →8A-L-200 000 →8B-L-014 000 →44-L-072 000 ZKHS **198.410** 034 198 025 C 8A-L-200 001→ 8B-L-014 001→ 44-L-072 001→ ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 20x		**623.270** 034 129 717 K 	a) **915.311** 074 103 609 F  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **091.723** 035 121 043  b) **002.240** 034 121 119 60x67x3,5	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **340.189** 853 253 115 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**816.507** 034 129 717 F  **816.493** 034 129 717 E 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **694.614** 443 253 115 A 

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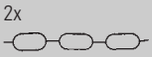
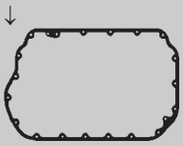






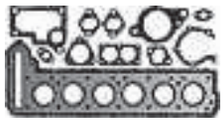


2.3 Ltr. 20 V 5 Cyl. **2309 ccm** 123/125 kW **Mot. 7A** Cyl. 82,5 ∅ **Audi 90** 08/1988 → 07/1991 **Audi 90 quattro** 06/1988 → 09/1991 **Coupé** 08/1989 → 07/1991 **Coupé quattro** 11/1988 → 12/1996	ES⊕ **128.270** 054 198 012 A CS * **164.320** 034 198 011 B	**128.220** 054 103 383 J 1,8 mm ≠		ZKHS **915.572** 034 198 025 F
2.4 Ltr. Diesel 5 Cyl. **2370 ccm** 60 kW **Mot. 3D; AAS** Cyl. 79,5 ∅ **Audi 100** 08/1989 → 06/1994	ES⊕ **915.173** 074 198 012 CS * **632.190** 074 198 011 A	**757.691** 074 103 383 C 1,53 mm ≠ 81 ∅ 1 ⊗ **757.683** 074 103 383 D 1,57 mm ≠ 81 ∅ 2 ⊗ **757.160** 074 103 383 E 1,61 mm ≠ 81 ∅ 3 ⊗	ZKS **819.875** 068 103 384 A (12x) M 12x1,75x115	**914.991** 074 103 483 B ACM
2.4 Ltr. 6 Cyl. **2393 ccm** 100/115/120/121 kW **Mot. AGA; AJG; ALF; ALW; AML; AMM; APC; APS; APZ; ARJ; ARN; ASM; BDV** Cyl. 81,0 ∅ **A4** 03/1997 → 12/2004 **A4 quattro** 03/1997 → 09/2001 **A4 Cabrio** 04/2002 → 12/2005 **A6** 02/1997 → 01/2005 **A6 quattro** 02/1997 → 01/2005	ES **074.400** 078 198 012 D →4B-W-150 000 →8D-W-180 000 2x ES **470.660** 078 198 012 G 4B-W-150 001→ 8D-W-180 001→ 2x CS * **539.200** SZ **863.590** 058 198 217	**212.410** 078 103 383 K 1,4 mm ≠ 83,5 ∅ 2x	ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x	ZKHS **040.050** 078 198 025 2x **413.830** 078 103 484 C 2x **413.860** 078 103 483 M 2x
2.4 Ltr. 6 Cyl. **2393 ccm** 130 kW **Mot. BDW** Cyl. 81,0 ∅ **A6** 05/2004 → 10/2008 **A6 quattro** 01/2005 → 10/2008		**715.830** 06E 103 148 P 82,5 ∅ Cyl. 1-3 **715.840** 06E 103 149 P 82,5 ∅ Cyl. 4-6	ZKS **325.040** 06E 103 385 E (8x) M 10x1,5x172 2x	**725.870** 06E 103 484 G Cyl. 1-3 **725.860** 06E 103 483 G Cyl. 4-6

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 20x	**829.307** 027 129 589 B 5x 	**623.270** 034 129 717 K 	a) **915.311** 074 103 609 F 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **340.189** 853 253 115 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	a) **091.723** 035 121 043  b) **002.240** 034 121 119 60x67x3,5	b) **693.820** 433 253 115  b) **102.318** 431 253 115 A 
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**632.760** 078 253 039 C →4B-W-150 000 →8D-W-180 000 2x  **433.250** 078 253 039 G 4B-W-150 001→ 8D-W-180 001→ 2x 	**413.900** ● 078 129 717 J 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **467.761** 078 103 610 E ↓  b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x	b) **002.240** 034 121 119 60x67x3,5	
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**724.250** 06E 253 039 C 2x		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 →4F-7-047 000 b) **813.036** N 013 815.6 CUW C 14x20x2 4F-7-047 001→	K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **738.520** 4F0 253 115 A 2x

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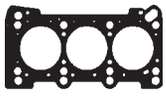
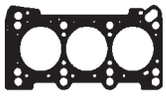
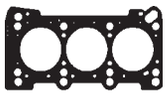
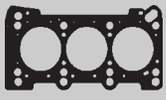
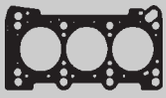
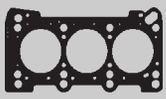
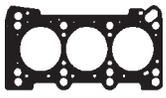
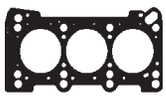
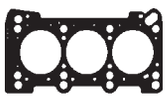
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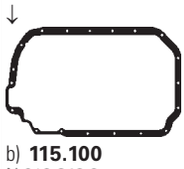
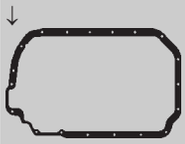






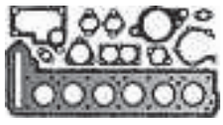


2.5 Ltr. TDI 5 Cyl. **2461 ccm** 84/85/88/103 kW **Mot. 1T; AAT; ABP; AEL** Cyl. 81,0 ∅ **Audi 100 TDI** 01/1990 → 06/1994 **A6 TDI** 06/1994 → 12/1997 **A6 TDI quattro** 07/1995 → 12/1997	ES⊕ **627.690** 046 198 012 A  CS* **917.710** 046 198 011	**235.421** 074 103 383 AJ 1,53 mm ≠ 82 ∅ 1 ⊗  **235.381** 074 103 383 AH 1,57 mm ≠ 82 ∅ 2 ⊗  **230.521** 074 103 383 AG 1,61 mm ≠ 82 ∅ 3 ⊗ 	ZKS **819.875** 068 103 384 A (12x) M 12x1,75x115 	**627.160** 046 103 483 A 
2.5 Ltr. TDI 6 Cyl. **2496 ccm** 110/114/132 kW **Mot. AFB; AKE; AKN; AYM** Cyl. 78,3 ∅ **A4 TDI** 09/1997 → 05/2003 **A4 TDI quattro** 09/1997 → 09/2001 **A6 TDI** 07/1997 → 01/2005 **A6 TDI quattro** 07/1997 → 01/2005 **A8 TDI** 01/1997 → 09/2002 **A8 TDI quattro** 07/1997 → 09/2002	ES⊕ **439.040**  2x	**447.472** 059 103 383 BQ 1,10 mm ≠ 79 ∅ 1 ▽ 2x  **447.482** 059 103 383 BR 1,15 mm ≠ 79 ∅ 2 ▽ 2x  **447.492** 059 103 383 BS 1,20 mm ≠ 79 ∅ 3 ▽ 2x 	ZKS **008.860** 059 103 384 (8x) M 12x1,5x155 2x 	ZKHS **389.420** 059 198 025 2x 
2.5 Ltr. TDI 6 Cyl. **2496 ccm** 132 kW **Mot. AKE; BAU; BDH; BND** Cyl. 78,3 ∅ **A4 TDI quattro** 11/2000 → 12/2004 **A6 TDI** 02/2000 → 01/2005 **A6 TDI quattro** 02/2000 → 01/2005 **Allroad TDI quattro** 05/2000 → 08/2005	ES⊕ **439.040**  2x	**447.472** 059 103 383 BQ 1,10 mm ≠ 79 ∅ 1 ▽ 2x  **447.482** 059 103 383 BR 1,15 mm ≠ 79 ∅ 2 ▽ 2x  **447.492** 059 103 383 BS 1,20 mm ≠ 79 ∅ 3 ▽ 2x 	ZKS **008.860** 059 103 384 (8x) M 12x1,5x155 Mot. AKE 2x  ZKS **130.110** 057 103 384 A (8x) M 12x1,5x159 Mot. BAU, BDH, BND 2x 	ZKHS **389.420** 059 198 025 2x 
2.5 Ltr. TDI 6 Cyl. **2496 ccm** 120 kW **Mot. BCZ; BDG; BFC** Cyl. 78,3 ∅ **A4 TDI** 07/2002 → 05/2006 **A4 Cabrio TDI** 08/2002 → 12/2005 **A6 TDI** 07/2002 → 01/2005 **Allroad TDI quattro** 05/2003 → 08/2005	ES⊕ **439.040**  2x	**447.472** 059 103 383 BQ 1,10 mm ≠ 79 ∅ 1 ▽ 2x  **447.482** 059 103 383 BR 1,15 mm ≠ 79 ∅ 2 ▽ 2x  **447.492** 059 103 383 BS 1,20 mm ≠ 79 ∅ 3 ▽ 2x 	ZKS **130.110** 057 103 384 A (8x) M 12x1,5x159 Mot. BCZ, BDG 2x  ZKS **008.860** 059 103 384 (8x) M 12x1,5x155 Mot. BFC 2x 	ZKHS **389.420** 059 198 025 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 Mot. AAT, AEL  **627.350** 046 129 717 A Mot. 1T, ABP 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **091.723** 035 121 043  b) **002.240** 034 121 119 60x67x3,5	
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **422.880** 059 103 610 B ↓  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→**728.880** 070 103 051 A AW/BS LD PTFE 85x105x12 →05/1998 K:→**750.330** 059 103 171 D SP LD PTFE/ACM 05/1998→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 C 059 145 701 CX 059 145 701 F 059 145 701 FX 059 145 701 G 059 145 701 GX 059 145 701 K 059 145 701 KX 059 145 701 S 059 145 701 SX 059 145 702 D 059 145 702 DX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **422.880** 059 103 610 B ↓  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→**750.330** 059 103 171 D SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 F 059 145 701 FX 059 145 701 K 059 145 701 KX 059 145 701 S 059 145 701 SX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→**750.330** 059 103 171 D SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 S 059 145 701 SX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 

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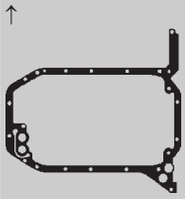
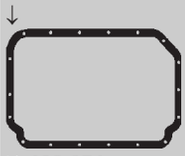
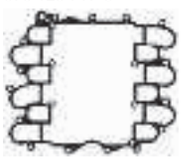
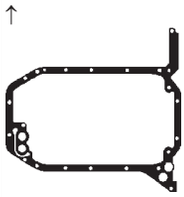
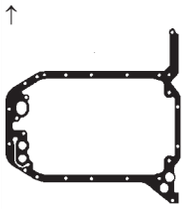
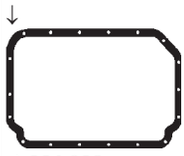
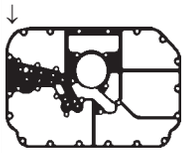






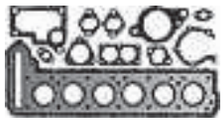


2.6 Ltr. 6 Cyl. **2598 ccm** 110 kW **Mot. ABC** Cyl. 82,5 ∅ **Audi 100** 03/1992 → 06/1994 **Audi 100 quattro** 04/1992 → 06/1994	ES⊕ **215.970** 078 198 012 CS * **632.740** 078 198 011	**403.741** 078 103 383 E 2x	ZKS **804.250** 078 103 385 F (8x) M 11x1,5x137 2x	**215.660** 078 103 483 L 2x
2.6 Ltr. 6 Cyl. **2598 ccm** 102/110 kW **Mot. ABC; ACZ** Cyl. 82,5 ∅ **Audi 80** 07/1992 → 01/1996 **Audi 80 quattro** 06/1992 → 07/1996	ES⊕ **215.970** 078 198 012 →8C-S-025 820 CS * **632.740** 078 198 011 →8C-S-025 820 CS * **670.740** 078 198 011 A 8C-S-025 821→	**403.741** 078 103 383 E 2x	ZKS **804.250** 078 103 385 F (8x) M 11x1,5x137 2x	**215.660** 078 103 483 L 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
553.190 026 109 675 FPM 12x	**632.690** 078 129 589 2x 	**632.700** 078 129 717 A 2x  **636.530** 078 129 717 C 	a) **767.907** 078 103 609 E ↑  a) **767.824** 078 103 610 A ↓  b) **133.051** N 043 854.1 CU A 26x31x2	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 3x	b) **002.240** 034 121 119 60x67x3,5	
VAS **825.050** 8C-S-025 821→ FPM **553.190** 026 109 675 →8C-S-025 820 FPM 12x **701.289** 027 109 675 8C-S-025 821→ FPM 12x	**632.690** 078 129 589 2x 	**632.700** 078 129 717 A 2x  **636.530** 078 129 717 C 	a) **767.907** 078 103 609 E →8C-S-025 820 ↑  a) **921.107** 078 103 609 F 8C-S-025 821→ ↑  a) **767.824** 078 103 610 A →8C-S-025 820 ↓  a) **921.092** 078 103 609 G 8C-S-025 821→ ↓  b) **133.051** N 043 854.1 CU A 26x31x2	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 3x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	

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2.6 Ltr.
6 Cyl. **2598 ccm**
110 kW
Mot. ABC
Cyl. 82,5 ∅

A6
06/1994 → 12/1997

A6 quattro
06/1994 → 12/1997

Cabrio
06/1993 → 08/2000

Coupé
08/1992 → 12/1996

Coupé quattro
08/1992 → 12/1996

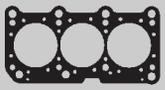
ES⊕ **215.970**
078 198 012
→4A-S-026 714
→8B-S-000 544
→8G-S-001 302

ES⊕ **184.050**
078 198 012 A
4A-T-029 513→
8B-T-002 001→
8G-T-004 319→

CS* **632.740**
078 198 011
→4A-S-026 714
→8B-S-000 544
→8G-S-001 302

CS* **670.740**
078 198 011 A
4A-S-026 715→
8B-S-000 545→
8G-S-001 303→

403.741
078 103 383 E
2x



ZKS **804.250**
078 103 385 F (8x)
M 11x1,5x137
2x



215.660
078 103 483 L
→4A-T-029 512
→8B-T-002 000
→8G-T-004 318
2x



406.040
078 103 483 J
4A-T-029 513→
8B-T-002 001→
8G-T-004 319→
2x





VAS **825.050**
4A-S-026 715→
8B-S-000 545→
8G-S-001 303→
FPM

553.190
026 109 675
→4A-S-026 714
→8B-S-000 544
→8G-S-001 302
FPM
12x

701.289
027 109 675
4A-S-026 715→
8B-S-000 545→
8G-S-001 303→
FPM
12x



632.690
078 129 589
2x





632.700
078 129 717 A
2x



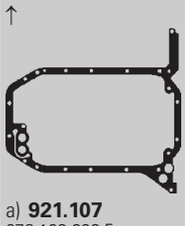
636.530
078 129 717 C



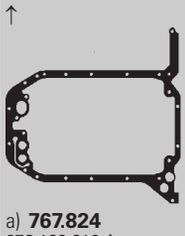
a)


b)

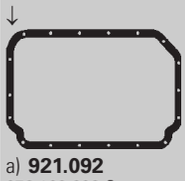

a) **767.907**
078 103 609 E
→4A-S-026 714
→8B-S-000 544
→8G-S-001 302
↑



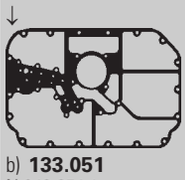
a) **921.107**
078 103 609 F
4A-S-026 715→
8B-S-000 545→
8G-S-001 303→
↑



a) **767.824**
078 103 610 A
→4A-S-026 714
→8B-S-000 544
→8G-S-001 302
↓



a) **921.092**
078 103 609 G
4A-S-026 715→
8B-S-000 545→
8G-S-001 303→
↓



b) **133.051**
N 043 854.1
CU A 26x31x2
→07/1995

b) **115.100**
N 013 849.2
CU A 14x20x1,5
08/1995→

K:


N:


K:← **294.357**
069 115 147 E
ASW F RD
FPM/ACM
35x48x10

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
3x

a)


b)


a) **632.682**
078 121 043 A



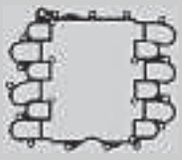
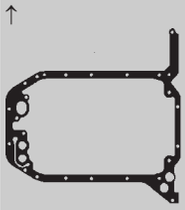
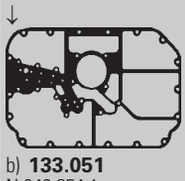
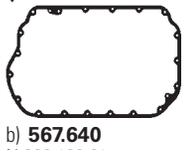
b) **002.240**
034 121 119
60x67x3,5

a)


b)

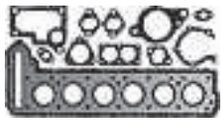

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2.6 Ltr. 6 Cyl. **2598 ccm** 110 kW **Mot. ABC** Cyl. 82,5 ∅ **A4** 01/1995 → 09/2001 **A4 quattro** 01/1995 → 09/2001	ES⊕ **184.050** 078 198 012 A 8D-T-076 001→ CS * **670.740** 078 198 011 A	**403.741** 078 103 383 E 2x	ZKS **804.250** 078 103 385 F (8x) M 11x1,5x137 2x	**215.660** 078 103 483 L →8D-T-076 000 2x **406.040** 078 103 483 J 8D-T-076 001→ 2x
2.7 Ltr. 6 Cyl. **2671 ccm** 169/184/187/195 kW **Mot. AGB; AJK; APB; ARE; AZA; AZB; BEL; BES** Cyl. 81,0 ∅ **A4 S4 quattro** 09/1997 → 09/2001 **A4 Turbo quattro** 08/1998 → 09/2000 **A6** 02/1999 → 01/2005 **A6 quattro** 12/1997 → 01/2005 **Allroad quattro** 05/2000 → 08/2005	ES **212.440** 2x SZ **863.590** 058 198 217	**212.410** 078 103 383 K 1,4 mm ≠ 83,5 ∅ 2x	ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x	ZKHS **040.050** 078 198 025 2x **413.830** 078 103 484 C 2x **413.860** 078 103 483 M 2x
2.7 Ltr. 6 Cyl. **2671 ccm** 280 kW **Mot. ASJ; AZR** Cyl. 81,0 ∅ **A4 RS4 quattro** 05/2000 → 09/2001	SZ **863.590** 058 198 217		ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x	ZKHS **040.050** 078 198 025 2x **413.830** 078 103 484 C 2x **413.860** 078 103 483 M 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.050** FPM **701.289** 027 109 675 FPM 12x	**632.690** 078 129 589 2x 	**632.700** 078 129 717 A 2x  **636.530** 078 129 717 C 	a) **921.107** 078 103 609 F ↑  a) **921.092** 078 103 609 G ↓  b) **133.051** N 043 854.1 CU A 26x31x2 →07/1995 b) **115.100** N 013 849.2 CU A 14x20x1,5 08/1995→	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 3x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**433.250** 078 253 039 G 2x 	**433.301** 078 129 717 N 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **467.761** 078 103 610 E ↓  b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**433.250** 078 253 039 G 2x 	**433.301** 078 129 717 N 2x  **711.280** ● 078 133 373 N	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		

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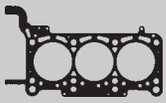
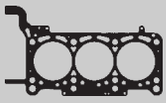
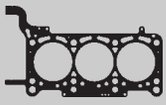
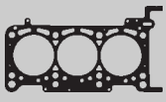
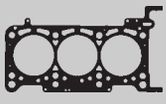
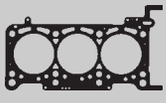
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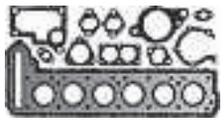


2.7 Ltr. TDI 6 Cyl. **2698 ccm** 120/132 kW **Mot. BPP; BSG** Cyl. 81,4 ∅ **A4 Cabrio TDI** 06/2006 → **A4 TDI** 11/2005 → **A6 Allroad TDI quattro** 05/2006 → **A6 TDI** 11/2004 → 10/2008 **A6 TDI quattro** 11/2004 → 10/2008	ES⊕ **339.600** 	**017.980** 059 103 383 CM 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 1-3  **018.000** 059 103 383 CN 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 1-3  **018.010** 059 103 383 CP 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 1-3  **018.050** 059 103 383 CQ 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 4-6  **018.060** 059 103 383 CR 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 4-6  **018.070** 059 103 383 CS 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 4-6 	ZKS **130.110** 057 103 384 A (8x) M 12x1,5x159 2x 	**554.980** 059 103 483 N Cyl. 1-3 **554.970** 059 103 483 M Cyl. 4-6
2.7 Ltr. TDI 6 Cyl. **2698 ccm** 120/140 kW **Mot. CAMA; CAMB; CANA; CANB; CANC; CAND; CGKA; CGKB** Cyl. 81,4 ∅ **A4 TDI** 11/2007 → **A5 Cabrio TDI** 03/2009 → **A5 TDI** 06/2007 → **A6 TDI** 10/2008 → **A6 TDI quattro** 10/2008 → **A6 Allroad TDI quattro** 10/2008 →	ES⊕ **339.600** 	**735.470** 059 103 383 ES 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 1-3 **735.490** 059 103 383 ET 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 1-3 **735.500** 059 103 383 FA 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 1-3 **735.400** 059 103 383 EP 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 4-6 **735.430** 059 103 383 EQ 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 4-6 **735.450** 059 103 383 ER 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 4-6	ZKS **130.110** 057 103 384 A (8x) M 12x1,5x159 2x 	**554.980** 059 103 483 N Cyl. 1-3 **554.970** 059 103 483 M Cyl. 4-6

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **133.370** 059 253 115 4x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **422.900** 059 131 599 A 2x b) **133.370** 059 253 115 2x

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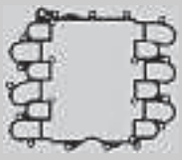
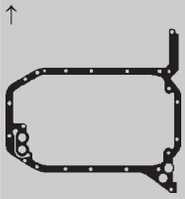
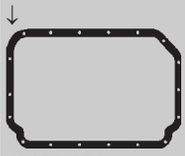
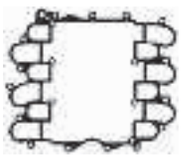
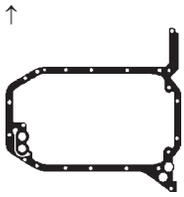
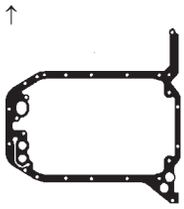
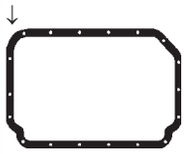
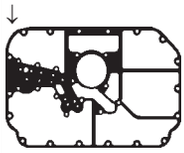






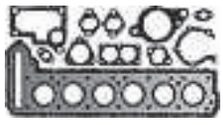


2.8 Ltr. 6 Cyl. **2771 ccm** 128 kW **Mot. AAH** Cyl. 82,5 ∅ **Audi 100** 12/1990 → 06/1994 **Audi 100 quattro** 12/1990 → 06/1994	ES⊕ **215.970** 078 198 012 CS * **632.740** 078 198 011	**403.741** 078 103 383 E 2x	ZKS **804.250** 078 103 385 F (8x) M 11x1,5x137 2x	**215.660** 078 103 483 L 2x
2.8 Ltr. 6 Cyl. **2771 ccm** 128 kW **Mot. AAH** Cyl. 82,5 ∅ **Coupé** 09/1991 → 12/1996 **Coupé quattro** 08/1991 → 12/1996	ES⊕ **215.970** 078 198 012 →8B-S-000 544 ES⊕ **184.050** 078 198 012 A 8B-T-002 001→ CS * **632.740** 078 198 011 →8B-S-000 544 CS * **670.740** 078 198 011 A 8B-S-000 545→	**403.741** 078 103 383 E 2x	ZKS **804.250** 078 103 385 F (8x) M 11x1,5x137 2x	**215.660** 078 103 483 L →8B-T-002 000 2x **406.040** 078 103 483 J 8B-T-002 001→ 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
553.190 026 109 675 FPM 12x	**632.690** 078 129 589 2x 	**632.700** 078 129 717 A 2x  **636.530** 078 129 717 C 	a) **767.907** 078 103 609 E ↑  a) **767.824** 078 103 610 A ↓  b) **133.051** N 043 854.1 CU A 26x31x2	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 3x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	
VAS **825.050** 8B-S-000 545→ FPM **553.190** 026 109 675 →8B-S-000 544 FPM 12x **701.289** 027 109 675 8B-S-000 545→ FPM 12x	**632.690** 078 129 589 2x 	**632.700** 078 129 717 A 2x  **636.530** 078 129 717 C 	a) **767.907** 078 103 609 E →8B-S-000 544 ↑  a) **921.107** 078 103 609 F 8B-S-000 545→ ↑  a) **767.824** 078 103 610 A →8B-S-000 544 ↓  a) **921.092** 078 103 609 G 8B-S-000 545→ ↓  b) **133.051** N 043 854.1 CU A 26x31x2	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 3x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	

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2.8 Ltr. 6 Cyl. **2771 ccm** 128 kW **Mot. AAH** Cyl. 82,5 ∅ **Audi 80** 09/1991 → 01/1996 **Audi 80 quattro** 09/1991 → 07/1995	ES⊕ **215.970** 078 198 012 →8C-S-025 820 CS* **632.740** 078 198 011 →8C-S-025 820 CS* **670.740** 078 198 011 A 8C-S-025 821→	**403.741** 078 103 383 E 2x	ZKS **804.250** 078 103 385 F (8x) M 11x1,5x137 2x	**215.660** 078 103 483 L 2x



VAS **825.050**
8C-S-025 821→
FPM

553.190
026 109 675
→8C-S-025 820
FPM
12x

701.289
027 109 675
8C-S-025 821→
FPM
12x



632.690
078 129 589
2x

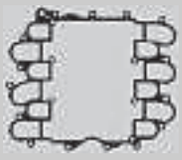




632.700
078 129 717 A
2x



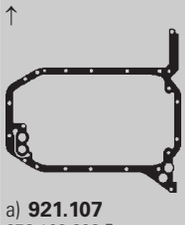
636.530
078 129 717 C



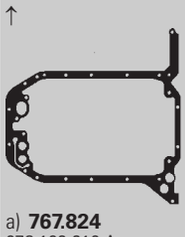
a)


b)

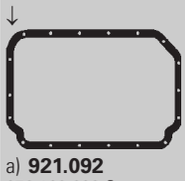

a) **767.907**
078 103 609 E
→8C-S-025 820
↑



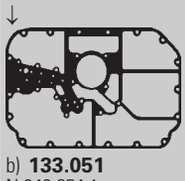
a) **921.107**
078 103 609 F
8C-S-025 821→
↑



a) **767.824**
078 103 610 A
→8C-S-025 820
↓



a) **921.092**
078 103 609 G
8C-S-025 821→
↓



b) **133.051**
N 043 854.1
CU A 26x31x2

K:


N:


K:← **294.357**
069 115 147 E
ASW F RD
FPM/ACM
35x48x10

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
3x

a)


b)


a) **632.682**
078 121 043 A



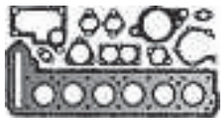
b) **002.240**
034 121 119
60x67x3,5

a)


b)


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2.8 Ltr.
6 Cyl. **2771 ccm**
128 kW
Mot. AAH
Cyl. 82,5 ∅
Cabrio
11/1992 → 08/2000

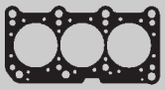
ES⊕ **215.970**
078 198 012
→8G-S-001 302

ES⊕ **184.050**
078 198 012 A
8G-T-004 319→

CS * **632.740**
078 198 011
→8G-S-001 302

CS * **670.740**
078 198 011 A
8G-S-001 303→

403.741
078 103 383 E
2x



ZKS **804.250**
078 103 385 F (8x)
M 11x1,5x137
2x



215.660
078 103 483 L
→8G-T-004 318
2x



406.040
078 103 483 J
8G-T-004 319→
2x





VAS **825.050**
8G-S-001 303→
FPM

553.190
026 109 675
→8G-S-001 302
FPM
12x

701.289
027 109 675
8G-S-001 303→
FPM
12x



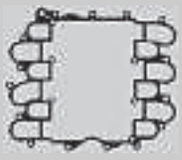
632.690
078 129 589
2x



632.700
078 129 717 A
2x



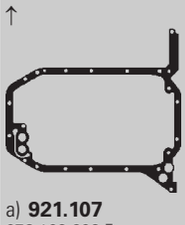
636.530
078 129 717 C



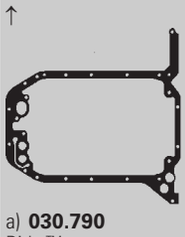
a)


b)


a) **767.907**
078 103 609 E
→8G-S-001 302
↑



a) **921.107**
078 103 609 F
8G-S-001 303→
8G-W-000 105
↑

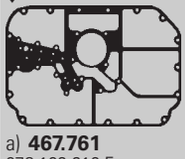


a) **030.790**
Dirko™
D 176 404 A2
8G-W-000 106→

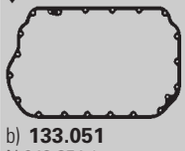
a) **767.824**
078 103 610 A
→8G-S-001 302
↓



a) **921.092**
078 103 609 G
8G-S-001 303→
8G-W-000 105
↓



a) **467.761**
078 103 610 E
8G-W-000 106→
↓



b) **133.051**
N 043 854.1
CU A 26x31x2
→07/1995

b) **115.100**
N 013 849.2
CU A 14x20x1,5
08/1995→

K:


N:


K:← **294.357**
069 115 147 E
ASW F RD
FPM/ACM
35x48x10

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
3x

a)


b)


a) **632.682**
078 121 043 A

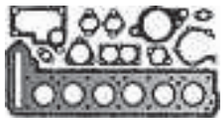


b) **002.240**
034 121 119
60x67x3,5

a)


b)


Audi









2.8 Ltr.
6 Cyl. **2771 ccm**
128 kW
Mot. AAH; AEJ; AFC
Cyl. 82,5 ∅

A6
06/1994 → 12/1997

A6 quattro
06/1994 → 12/1997

A8
03/1994 → 03/1996

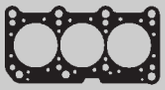
A8 quattro
03/1994 → 03/1996

ES⊕ **184.050**
078 198 012 A
4A-T-029 513→
4D-T-003 801→

CS * **632.740**
078 198 011
→4A-S-026 714
→4D-S-000 496

CS * **670.740**
078 198 011 A
4A-S-026 715→
4D-S-000 497→

403.741
078 103 383 E
2x



ZKS **804.250**
078 103 385 F (8x)
M 11x1,5x137
2x



215.660
078 103 483 L
→4A-T-029 512
→4D-T-003 800
2x



406.040
078 103 483 J
4A-T-029 513→
4D-T-003 801→
2x





VAS **825.050**
4A-S-026 715→
FPM

553.190
026 109 675
→4A-S-026 714
FPM
12x

701.289
027 109 675
4A-S-026 715→
FPM
12x



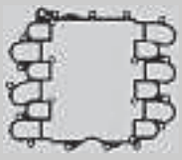
632.690
078 129 589
2x



632.700
078 129 717 A
2x



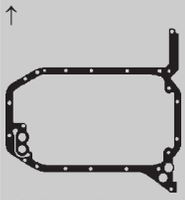
636.530
078 129 717 C



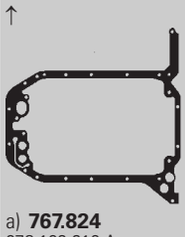
a)


b)


a) **767.907**
078 103 609 E
→4A-S-026 714
→4D-S-000 496
↑



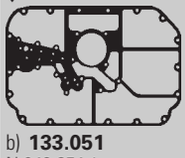
a) **921.107**
078 103 609 F
4A-S-026 715→
4D-S-000 497→
↑



a) **767.824**
078 103 610 A
→4A-S-026 714
→4D-S-000 496
↓



a) **921.092**
078 103 609 G
4A-S-026 715→
4D-S-000 497→
↓



b) **133.051**
N 043 854.1
CU A 26x31x2
→4A-T-020 000
→4D-T-002 611

b) **115.100**
N 013 849.2
CU A 14x20x1,5
4A-T-020 001→
4D-T-002 612→

K:


N:


K:← **294.357**
069 115 147 E
ASW F RD
FPM/ACM
35x48x10

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
3x

a)


b)


a) **632.682**
078 121 043 A

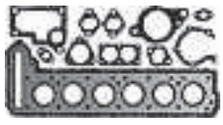


b) **002.240**
034 121 119
60x67x3,5

a)


b)


Audi







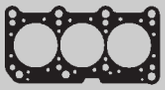


2.8 Ltr.
6 Cyl. **2771 ccm**
128 kW
Mot. AAH
Cyl. 82,5 ∅
A4
09/1995 → 07/1997
A4 quattro
01/1995 → 07/1997

ES⊕ **184.050**
078 198 012 A
8D-T-076 001→

CS * **670.740**
078 198 011 A
→8D-V 205 000

403.741
078 103 383 E
2x



ZKS **804.250**
078 103 385 F (8x)
M 11x1,5x137
2x

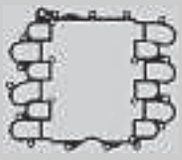
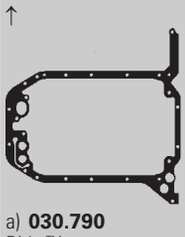
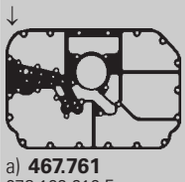
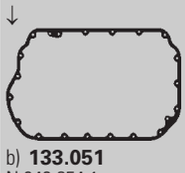


215.660
078 103 483 L
→8D-T-076 000
2x



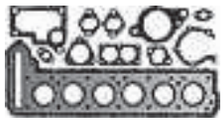
406.040
078 103 483 J
8D-T-076 001→
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.050** FPM **701.289** 027 109 675 FPM 12x	**632.690** 078 129 589 2x 	**632.700** 078 129 717 A 2x  **636.530** 078 129 717 C 	a) **921.107** 078 103 609 F →8D-V 205 000 ↑  a) **030.790** Dirko™ D 176 404 A2 8D-V 205 001→ a) **921.092** 078 103 609 G →8D-V 205 000 ↓  a) **467.761** 078 103 610 E 8D-V 205 001→ ↓  b) **133.051** N 043 854.1 CU A 26x31x2 →07/1995 b) **115.100** N 013 849.2 CU A 14x20x1,5 08/1995→	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 3x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	

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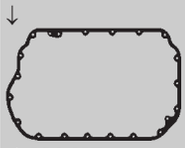
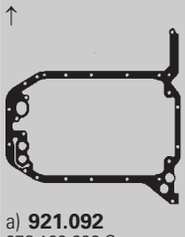
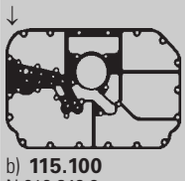
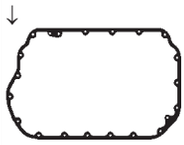






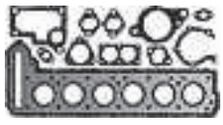


2.8 Ltr. 6 Cyl. **2771 ccm** 142 kW **Mot. ACK; ALG; AMX; APR; AQD** Cyl. 82,5 ∅ **A4** 10/1996 → 09/2001 **A4 quattro** 10/1996 → 09/2001 **A6** 12/1995 → 01/2005 **A6 quattro** 12/1995 → 01/2005 **A8** 04/1996 → 09/2002 **A8 quattro** 04/1996 → 09/2002	ES **413.820** 078 198 012 B →4B-W-150 000 →4D-W-012 700 →8D-W-180 000 2x ES **470.650** 4B-W-150 001→ 4D-W-012 701→ 8D-W-180 001→ 2x CS * **539.200** Mot. ALG, AMX, APR, AQD CS * **670.740** 078 198 011 A Mot. ACK SZ **863.590** 058 198 217	**632.565** 078 103 383 R 1,2 mm ≠ 83,5 ∅ 2x	ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x	ZKHS **040.050** 078 198 025 2x **413.830** 078 103 484 C 2x **413.860** 078 103 483 M 2x
2.8 Ltr. 6 Cyl. **2771 ccm** 132/140 kW **Mot. AGE; ATX; BBG** Cyl. 82,5 ∅ **A4** 03/1999 → 09/2000 **A4 quattro** 03/1999 → 09/2000 **A6** 10/1997 → 01/2005 **A6 quattro** 01/1998 → 05/2001	ES **413.820** 078 198 012 B →4B-W-150 000 →8D-W-180 000 2x ES **470.650** 4B-W-150 001→ 8D-W-180 001→ 2x CS * **539.200** SZ **863.590** 058 198 217	**632.565** 078 103 383 R 1,2 mm ≠ 83,5 ∅ 2x	ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x	ZKHS **040.050** 078 198 025 2x **413.830** 078 103 484 C 2x **413.860** 078 103 483 M 2x
2.8 Ltr. FSI 6 Cyl. **2773 ccm** 140/154/162 kW **Mot. BDX; CCDA; CCEA** Cyl. 84,5 ∅ **A6 FSI** 11/2006 → **A6 FSI quattro** 06/2007 → **A8 FSI** 08/2007 → 07/2010		**725.190** 06E 103 148 M 86 ∅ Cyl. 1-3 **725.160** 06E 103 149 M 86 ∅ Cyl. 4-6	ZKS **325.040** 06E 103 385 E (8x) M 10x1,5x172 2x	**725.890** 06E 103 484 N Cyl. 1-3 **725.880** 06E 103 483 P Cyl. 4-6

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**632.760** 078 253 039 C →4B-W-150 000 →4D-W-012 700 →8D-W-180 000 2x  **433.250** 078 253 039 G 4B-W-150 001→ 4D-W-012 701→ 8D-W-180 001→ 2x 	**413.900** ● 078 129 717 J 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **467.761** 078 103 610 E ↓  a) **921.107** 078 103 609 F Mot. ACK ↑  a) **921.092** 078 103 609 G Mot. ACK ↓  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**632.760** 078 253 039 C →4B-W-150 000 →8D-W-180 000 2x  **433.250** 078 253 039 G 4B-W-150 001→ 8D-W-180 001→ 2x 	**413.900** ● 078 129 717 J 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **467.761** 078 103 610 E ↓  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**724.250** 06E 253 039 C 2x		a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **728.550** 06E 103 153 E SP LD PTFE K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **738.520** 4F0 253 115 A 2x

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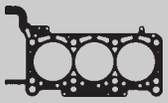
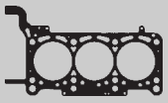
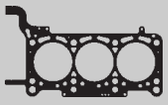
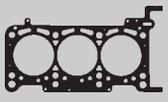
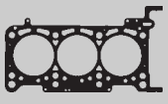
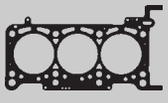
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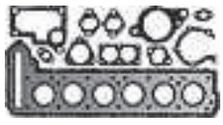


3.0 Ltr. TDI 6 Cyl. **2967 ccm** 150/155/165/171 kW **Mot. ASB; BKN; BMK; BNG; BUG; BUN** Cyl. 83,0 ∅ **A4 TDI quattro** 11/2004 → **A4 Cabrio TDI quattro** 01/2006 → **A6 TDI quattro** 05/2004 → 10/2008 **A6 Allroad TDI quattro** 05/2006 → **A8 TDI quattro** 08/2003 → 07/2010 **Q7 TDI** 03/2006 →	ES⊕ **339.600** 	**017.980** 059 103 383 CM 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 1-3  **018.000** 059 103 383 CN 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 1-3  **018.010** 059 103 383 CP 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 1-3  **018.050** 059 103 383 CQ 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 4-6  **018.060** 059 103 383 CR 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 4-6  **018.070** 059 103 383 CS 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 4-6 	ZKS **130.110** 057 103 384 A (8x) M 12x1,5x159 2x 	**554.980** 059 103 483 N Cyl. 1-3 **554.970** 059 103 483 M Cyl. 4-6
3.0 Ltr. TDI 6 Cyl. **2967 ccm** 155/176 kW **Mot. CAPA; CASA; CASB; CCLA; CCMA; CCWA; CCWB; CDYA; CDYB; CDYC; CJGA** Cyl. 83,0 ∅ **A4 TDI quattro** 11/2007 → **A4 Allroad TDI quattro** 04/2009 → **A5 TDI quattro** 06/2007 → **A5 Cabrio TDI quattro** 03/2009 → **A6 TDI quattro** 10/2008 → **A6 Allroad TDI quattro** 10/2008 → **Q5 TDI** 11/2008 → **Q7 TDI** 11/2007 →	ES⊕ **339.600** 	**735.470** 059 103 383 ES 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 1-3 **735.490** 059 103 383 ET 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 1-3 **735.500** 059 103 383 FA 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 1-3 **735.400** 059 103 383 EP 1,1 mm ≠ 84 ∅ 1 ⊗ Cyl. 4-6 **735.430** 059 103 383 EQ 1,15 mm ≠ 84 ∅ 2 ⊗ Cyl. 4-6 **735.450** 059 103 383 ER 1,2 mm ≠ 84 ∅ 3 ⊗ Cyl. 4-6		**554.980** 059 103 483 N Cyl. 1-3 **554.970** 059 103 483 M Cyl. 4-6

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5 A8 TDI quattro →4E-6-023 000 b) **813.036** N 013 815.6 CUW C 14x20x2 4E-6-023 001→	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **133.370** 059 253 115 4x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **422.900** 059 131 599 A 2x b) **133.370** 059 253 115 2x

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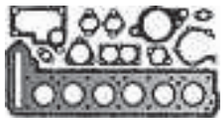


3.0 Ltr. 6 Cyl. **2976 ccm** 160/162 kW **Mot. ASN; AVK; BBJ** Cyl. 82,5 ∅ **A4** 11/2000 → 05/2006 **A4 quattro** 11/2000 → 07/2006 **A4 Cabrio** 04/2002 → 12/2005 **A4 Cabrio quattro** 05/2003 → 12/2005 **A6** 08/2001 → 05/2006 **A6 quattro** 06/2001 → 05/2006 **A8** 07/2003 → 07/2010		**627.651** 06C 103 383 H 1,2 mm ⧗ 83 ∅ 2x	ZKS **057.450** 06B 103 385 (8x) M 12x1,5x132 2x	**493.460** 06C 103 483 J 2x
3.0 Ltr. FSI 6 Cyl. **2995 ccm** 213/245 kW **Mot. CAJA; CAKA; CCBA** Cyl. 84,5 ∅ **A6 Allroad TFSI quattro** 10/2008 → **A6 TFSI quattro** 10/2008 → **S4 quattro** 11/2008 → **S5 quattro** 06/2009 →			ZKS **325.040** 06E 103 385 E (8x) M 10x1,5x172 2x	**725.890** 06E 103 484 N Cyl. 1-3 **725.880** 06E 103 483 P Cyl. 4-6
3.2 Ltr. FSI 6 Cyl. **3123 ccm** 188 kW **Mot. AUK; BKH** Cyl. 84,5 ∅ **A4 FSI** 01/2005 → **A4 FSI quattro** 01/2005 → **A4 Cabrio FSI** 01/2006 → **A4 Cabrio FSI quattro** 01/2006 → **A6 FSI** 05/2004 → 10/2008 **A6 FSI quattro** 05/2004 → 10/2008		**725.190** 06E 103 148 M 86 ∅ Cyl. 1-3 **725.160** 06E 103 149 M 86 ∅ Cyl. 4-6	ZKS **325.040** 06E 103 385 E (8x) M 10x1,5x172 2x	**725.870** 06E 103 484 G Cyl. 1-3 **725.860** 06E 103 483 G Cyl. 4-6
3.2 Ltr. FSI 6 Cyl. **3123 ccm** 183/188/191 kW **Mot. AUK; BPK; BYU** Cyl. 84,5 ∅ **A6 FSI quattro** 09/2006 → 10/2008 **A6 Allroad FSI quattro** 05/2006 → **A8 FSI** 06/2005 → 07/2010 **A8 FSI quattro** 06/2005 → 07/2010		**725.190** 06E 103 148 M 86 ∅ Cyl. 1-3 **725.160** 06E 103 149 M 86 ∅ Cyl. 4-6	ZKS **325.040** 06E 103 385 E (8x) M 10x1,5x172 2x	**725.870** 06E 103 484 G Cyl. 1-3 **725.860** 06E 103 483 G Cyl. 4-6

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**433.250** 078 253 039 G 2x 	**413.900** ● 078 129 717 J 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **655.340** 06C 103 085 AW RD PTFE/ACM 41x55x7 4x		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**724.250** 06E 253 039 C 2x		a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **728.550** 06E 103 153 E SP LD PTFE K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **738.520** 4F0 253 115 A 2x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**724.250** 06E 253 039 C 2x		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 →4F-6-190 000 →8E-6-285 000 b) **813.036** N 013 815.6 CUW C 14x20x2 4F-6-190 001→ 8E-6-285 001→	K:← **728.550** 06E 103 153 E SP LD PTFE K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **738.520** 4F0 253 115 A 2x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**724.250** 06E 253 039 C 2x		a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **728.550** 06E 103 153 E SP LD PTFE K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **738.520** 4F0 253 115 A 2x

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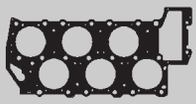
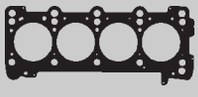
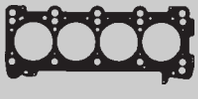
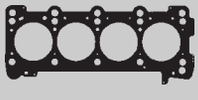
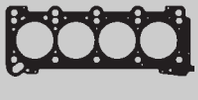
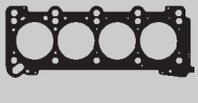
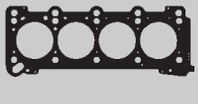
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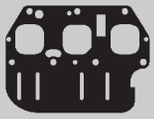






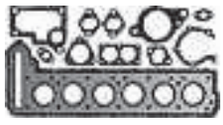


3.2 Ltr. 6 Cyl. **3189 ccm** 184 kW **Mot. BDB; BHE; BMJ; BPF; BUB** Cyl. 84,0 ∅ **A3 quattro** 07/2003 → **TT quattro** 07/2003 → **TT Roadster quattro** 07/2003 →		**807.574** 022 103 383 M 0,65 mm ⧗ 85 ∅ 	ZKS **332.830** 022 103 384 L (13X) +022 103 384 M (7x) M 10x1,5x111/141 	**660.260** 022 103 483 E
3.2 Ltr. FSI 6 Cyl. **3197 ccm** 195/199 kW **Mot. CALA; CALB** Cyl. 85,5 ∅ **A4 FSI** 09/2008 → **A4 FSI quattro** 11/2007 → **A5 FSI** 06/2007 → **A5 FSI quattro** 06/2007 → **A5 Cabrio FSI** 03/2009 → **A5 Cabrio FSI quattro** 03/2009 → **Q5 FSI** 11/2008 →		**717.400** 06E 103 148 AC 86,2 ∅ Cyl. 1-3 **717.380** 06E 103 149 AC 86,2 ∅ Cyl. 4-6	ZKS **325.040** 06E 103 385 E (8x) M 10x1,5x172 2x 	**725.890** 06E 103 484 N Cyl. 1-3 **725.880** 06E 103 483 P Cyl. 4-6
3.3 Ltr. TDI 8 Cyl. **3328 ccm** 165 kW **Mot. AKF** Cyl. 78,3 ∅ **A8 TDI quattro** 06/2000 → 09/2002		**471.100** 057 103 383 J 1,10 mm ⧗ 79,0 ∅ 1 ⊗ Cyl. 1-4  **471.110** 057 103 383 K 1,15 mm ⧗ 79,0 ∅ 2 ⊗ Cyl. 1-4  **471.120** 057 303 383 L 1,20 mm ⧗ 79,0 ∅ 3 ⊗ Cyl. 1-4  **471.130** 057 303 383 M 1,10 mm ⧗ 79,0 ∅ 1 ⊗ Cyl. 5-8  **471.140** 057 303 383 N 1,15 mm ⧗ 79,0 ∅ 2 ⊗ Cyl. 5-8  **471.150** 057 303 383 P 1,20 mm ⧗ 79,0 ∅ 3 ⊗ Cyl. 5-8 	ZKS **130.120** 057 103 384 A (10x) M 12x1,5x159 2x 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**876.861** 022 253 039 E  **876.880** 022 253 050 C 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**724.250** 06E 253 039 C 2x		a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **728.550** 06E 103 153 E SP LD PTFE K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x	**231.240** 059 253 039 B 8x 	**229.302** 057 129 717 B 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **690.110** 077 115 147 A A/BS RD FPM 55x68x8		

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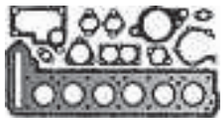


3.6 Ltr. 8 Cyl. **3562 ccm** 180/184 kW **Mot. PT** Cyl. 81,0 ∅ **V8** 10/1988 → 02/1994			ZKS **267.460** 077 103 385 (10x) M 11x1,5x154 2x	
3.6 Ltr. FSI 6 Cyl. **3597 ccm** 206 kW **Mot. BHK** Cyl. 89,0 ∅ **Q7 FSI** 08/2006 →		**151.123** 03H 103 383 J 0,95 mm ≒ 90,0 ∅	ZKS **713.490** WHT 000 497 A (13x) +WHT 000 789 A (7x) M 9x1,5x111/141	**660.270** 03H 103 483 C
3.7 Ltr. 8 Cyl. **3697 ccm** 169 kW **Mot. AEW; AKJ** Cyl. 84,5 ∅ **A8** 07/1995 → 12/1998 **A8 quattro** 07/1995 → 11/1998		**156.830** 077 103 483 AC 1,75 mm ≒ 85,3 ∅ Cyl. 1-4 **156.870** 077 103 483 AD 1,75 mm ≒ 85,3 ∅ Cyl. 5-8	ZKS **267.460** 077 103 385 (10x) M 11x1,5x154 2x	
3.7 Ltr. 8 Cyl. **3697 ccm** 191/206 kW **Mot. AKC; AQG; BFL** Cyl. 84,5 ∅ **A6** 03/1999 → 01/2005 **A6 quattro** 03/1999 → 01/2005 **A8** 11/1998 → 09/2002 **A8 quattro** 11/1998 → 07/2010			ZKS **215.000** 077 103 385 D (10x) M 10x1,5x115 2x	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 32x				K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**150.891** 03H 253 050 B  **150.902** 03H 253 039 E		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **150.990** 7L6 253 115 E 2x b) **151.000** 7L6 253 115 F 2x
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **632.510** 077 103 609 E 	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x		
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x	**530.930** 077 253 039 C 2x 	**530.982** 077 129 717 Q 	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **690.110** 077 115 147 A A/BS RD FPM 55x68x8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		

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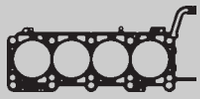




4.0 Ltr. TDI
8 Cyl. **3936 ccm**
202 kW
Mot. ASE
Cyl. 81,0 ∅
A8 TDI quattro
03/2003 → 07/2010

877.311
057 103 383 BQ
1,10 mm ⧗
1 ⊗
Cyl. 1-4

877.351
057 103 383 BR
1,15 mm ⧗
2 ⊗
Cyl. 1-4



877.361
057 103 383 BS
1,20 mm ⧗
3 ⊗
Cyl. 1-4

877.372
057 103 383 CC
1,10 mm ⧗
1 ⊗
Cyl. 5-8

877.422
057 103 383 CD
1,15 mm ⧗
2 ⊗
Cyl. 5-8

877.452
057 103 383 CE
1,20 mm ⧗
3 ⊗
Cyl. 5-8

ZKS **130.120**
057 103 384 A (10x)
M 12x1,5x159
2x



4.2 Ltr. TDI
8 Cyl. **4134 ccm**
235/240 kW
Mot. BMC; BTR; BVN
Cyl. 83,0 ∅
A8 TDI quattro
07/2005 → 07/2010
Q7 TDI
03/2007 →

149.302
057 103 383 EM
1,10 mm ⧗ 83,8 ∅
1 ⊗
R

149.312
057 103 383 EN
1,15 mm ⧗ 83,8 ∅
2 ⊗
R

149.322 ●
057 103 383 EP
1,20 mm ⧗ 83,8 ∅
3 ⊗
R

149.332
057 103 383 EQ
1,10 mm ⧗ 83,8 ∅
1 ⊗
L

149.342
057 103 383 ER
1,15 mm ⧗ 83,8 ∅
2 ⊗
L

149.352 ●
057 103 383 ES
1,20 mm ⧗ 83,8 ∅
3 ⊗
L

ZKS **130.120**
057 103 384 A (10x)
M 12x1,5x159
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	231.240 059 253 039 B 8x 		a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **690.110** 077 115 147 A A/BS RD FPM 55x68x8 K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **643.520** 8D0 253 115 C
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 32x	**149.080** 057 253 039 D 2x		a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2,5 Mot. BMC, BVN b) **813.036** N 013 815.6 CUW C 14x20x2 Mot. BTR	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		b) **354.660** 057 253 115 D

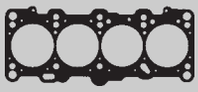
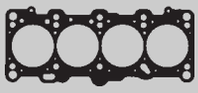
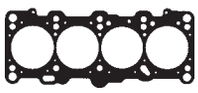
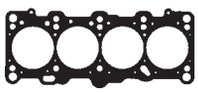
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4.2 Ltr. 8 Cyl. **4163 ccm** 220/246/253 kW **Mot. BAS; BAT; BBK; BHF** Cyl. 84,5 ∅ **A4 Cabrio S4 quattro** 03/2004 → **A4 S4 quattro** 03/2003 → **A6 quattro** 05/2004 → **Allroad quattro** 07/2002 → 08/2005			ZKS **215.000** 077 103 385 D (10x) M 10x1,5x115	
4.2 Ltr. FSI 8 Cyl. **4163 ccm** 257/260/273/309/316 kW **Mot. BNS; BVJ; CAUA; CDRA; CNDA** Cyl. 84,5 ∅ **A4 RS4 quattro** 09/2005 → **A4 Cabrio RS4 quattro** 06/2006 → **A5 S5 quattro** 06/2007 → **A6 FSI quattro** 06/2006 → **A6 Allroad FSI quattro** 05/2006 → **A8 FSI quattro** 06/2006 → **R8** 04/2007 →				**898.620** 079 103 484 C R **898.610** 079 103 483 T L
4.2 Ltr. FSI 8 Cyl. **4163 ccm** 257 kW **Mot. BAR** Cyl. 84,5 ∅ **Q7 FSI** 03/2006 →				**898.620** 079 103 484 C R **898.610** 079 103 483 T L
4.2 Ltr. 8 Cyl. **4172 ccm** 206/213 kW **Mot. ABH; AEC** Cyl. 84,5 ∅ **Audi 100 S4 V8 quattro** 10/1992 → 06/1994 **V8** 10/1991 → 02/1994		**156.830** 077 103 483 AC 1,75 mm ± 85,3 ∅ Cyl. 1-4 **156.870** 077 103 483 AD 1,75 mm ± 85,3 ∅ Cyl. 5-8	ZKS **267.460** 077 103 385 (10x) M 11x1,5x154 2x	

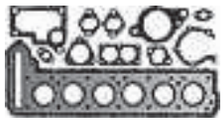
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x	**530.930** 077 253 039 C 2x 	**530.982** 077 129 717 Q 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **643.520** 8D0 253 115 C 68 2x b) **016.460** 7L0 253 115 A 2x
701.289 027 109 675 FPM 32x			a) **632.510** 077 103 609 E  b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x		

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4.2 Ltr. 8 Cyl. **4172 ccm** 180/213/220 kW **Mot. ABZ; AEC; AEM; AKG** Cyl. 84,5 ∅ **A6 S6 quattro** 06/1994 → 12/1997 **A8 quattro** 03/1994 → 11/1998		**156.830** 077 103 483 AC 1,75 mm ± 85,3 ∅ Cyl. 1-4  **156.870** 077 103 483 AD 1,75 mm ± 85,3 ∅ Cyl. 5-8 	ZKS **267.460** 077 103 385 (10x) M 11x1,5x154 2x 	
4.2 Ltr. 8 Cyl. **4172 ccm** 240/250 kW **Mot. AHC; AKH; AKH** Cyl. 84,5 ∅ **A6 S6 plus quattro** 04/1996 → 12/1997 **A8 S8 quattro** 07/1996 → 06/1999		**156.830** 077 103 483 AC 1,75 mm ± 85,3 ∅ Cyl. 1-4  **156.870** 077 103 483 AD 1,75 mm ± 85,3 ∅ Cyl. 5-8 	ZKS **267.460** 077 103 385 (10x) M 11x1,5x154 2x 	
4.2 Ltr. 8 Cyl. **4172 ccm** 175/220/228/246/250/265 kW **Mot. ANK; AQF; AQH; AQJ; ARS; ARU; ASG; AUW; AUX; AVP; AWN; BFM** Cyl. 84,5 ∅ **A6 quattro** 11/1998 → 01/2005 **A6 S6 quattro** 09/1999 → 01/2005 **A8 quattro** 11/1998 → 07/2010 **A8 S8 quattro** 06/1999 → 09/2002			ZKS **215.000** 077 103 385 D (10x) M 10x1,5x115 2x 	
4.2 Ltr. 8 Cyl. **4172 ccm** 331/353 kW **Mot. BCY; BRV** Cyl. 84,5 ∅ **A6 RS6** 07/2002 → 01/2005 **A6 RS6 plus** 04/2004 → 01/2005			ZKS **215.000** 077 103 385 D (10x) M 10x1,5x115 2x 	
5.0 Ltr. 10 Cyl.**4991 ccm** 426 kW **Mot. BUH** **RS6 quattro** 04/2008 →				
5.2 Ltr. FSI 10 Cyl.**5204 ccm** 320/331 kW **Mot. BSM; BXA** Cyl. 84,5 ∅ **A6 S6 quattro** 03/2006 → **A8 S8 quattro** 06/2006 → 07/2010				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 4A-T-075 001→ 4D-T-008 227→ FPM 2x **701.289** 027 109 675 →4A-T-075 000 →4D-T-008 226 FPM 32x **403.730** 036 109 675 A 4A-T-075 001→ 4D-T-008 227→ FPM 32x			a) **632.510** 077 103 609 E  b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **632.510** 077 103 609 E  b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x	**530.930** 077 253 039 C 2x 	**530.982** 077 129 717 Q 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **690.110** 077 115 147 A A/BS RD FPM 55x68x8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x		**017.131** 077 129 717 R 2x	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2.5	K:← **690.110** 077 115 147 A A/BS RD FPM 55x68x8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
VAS **424.810** FPM **403.730** 036 109 675 A FPM 40x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **423.010** 4D0 253 115 A  b) **643.520** 8D0 253 115 C

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5.2 Ltr. FSI 10 Cyl.**5204 ccm** 386 kW **Mot. BUJ** Cyl. 84,5 ∅ **R8** 04/2009 →				
6.0 Ltr. TDI 12 Cyl.**5934 ccm** 368 kW **Mot. CCGA** **Q7 TDI** 09/2008 →				
6.0 Ltr. 12 Cyl.**5998 ccm** 309 kW **Mot. AZC** Cyl. 84,0 ∅ **A8 W12 quattro** 01/2001 → 09/2002		**744.264** 07C 103 148 N 0,64 mm ⧗ 84,7 ∅ Cyl. 1-6 **744.273** 07C 103 149 K 0,64 mm ⧗ 84,7 ∅ Cyl. 7-12		
6.0 Ltr. 12 Cyl.**5998 ccm** 331 kW **Mot. BHT; BSB; BTE** Cyl. 84,0 ∅ **A8 W12 quattro** 12/2003 → 07/2010		**081.102** 07C 103 148 S 0,64 mm ⧗ 84,7 ∅ →10/2007 Cyl. 1-6 **081.112** 07C 103 149 P 0,64 mm ⧗ 84,7 ∅ →10/2007 Cyl. 7-12		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		
VAS **424.820** FPM 2x **403.730** 036 109 675 A FPM 48x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:←**263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8		
VAS **424.820** FPM 2x **403.730** 036 109 675 A FPM 48x	**710.802** 07C 253 039 D 4x 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:←**655.340** 06C 103 085 AW RD PTFE/ACM 41x55x7 K:→**158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.820** FPM 2x **403.730** 036 109 675 A FPM 48x	**710.802** 07C 253 039 D 4x 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:←**655.340** 06C 103 085 AW RD PTFE/ACM 41x55x7 K:→**158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

BMW



BMW		ccm	kW				
2.0 TD E46	4	1951	100	10/2001	12/2002	M47 204 D1	194
2.5 E23	6	2494	110	07/1977	06/1986		212
2.5 CS E9	6	2494	110	09/1974	03/1976	M30 B25	212
2.8 L E3	6	2788	125	02/1975	04/1977	M30 B28	224
3.0 CS E9	6	2985	132	05/1971	03/1976		232
3.0 CSI E9	6	2985	147	07/1971	03/1976		232
3.0 L E3	6	2985	132	02/1975	04/1977		232
3.0 M E82	6	2979	250	04/2011		N54 B30 A	230
3.0 S E3	6	2985	132	05/1971	04/1977		232
3.0 Si E3	6	2985	147	07/1971	09/1975		232
3.0 Si E3	6	2985	143	10/1975	04/1977		232
3.2 CSL E9	6	3153	152	01/1974	12/1975	M30 B32 (L-Jetronic)	244
3.2 Li E3	6	3205	147	10/1975	04/1977		246
3.3 L E3	6	3295	140	01/1974	09/1976	M30 B33 (35/40 INAT)	246
116 d E81/E87	4	1995	85	03/2009		N47 D20 A N47 D20 C	204
116 i E81/E87	4	1596	85	09/2004		N45 B16 N45 B16 A N45 B16 TU2	180
116 i E81/E87	4	1597	90	09/2007		N45 B16 TU2	180
116 i E81/E87	4	1995	90	01/2009		N43 B20 A	202
118 d E81/E87	4	1995	90	09/2004		M47N 204 D4	204
118 d E81/E87/E88	4	1995	100	03/2007		N47 D20 A N47 D20 C	204
118 d E81/E82/E87/E88	4	1995	105	04/2007		N47 D20 A N47 D20 C	204
118 i E81/E87	4	1995	95	09/2004		N42 B20 B N46 B20	200
118 i E81/E87/E88	4	1995	105	04/2007		N43 B20 A	202
120 d E81/E82/E87/E88	4	1995	120	09/2004		M47N 204 D4 N47 D20 A	204
120 d E81/E82/E87/E88	4	1995	130	03/2007		N47 D20 A N47 D20 C	204
120 i E81/E87	4	1995	110	09/2004		N42 B20 A N46 B20	200
120 i E81/E87/E88	4	1995	120	03/2007		N43 B20 A	202
120 i E81/E82/E87/E88	4	1995	125	04/2007		N43 B20 A N46 B20 B	202
123 d E81/E82/E87/E88	4	1995	150	10/2007		N47 D20 B	206
125 i E82/E88	6	2996	160	10/2007		N52 B30 A N53 B30 A	242
130 i E81/E87	6	2996	190	03/2005		N52 B30 A	240
130 i E81/E87	6	2996	195	09/2005		N52 B30 N52 B30 A	240

BMW		ccm	kW				
135 i E82/E88	6	2979	225	10/2007		N54 B30 A	230
315 E21/E30	4	1573	55	03/1981	03/1984	M10 B16	176
316 (Ecotronic) E30	4	1766	66	09/1983	12/1990	M10 B18	182
316 E21	4	1573	66	08/1975	08/1980	M10 B16	176
316 E21/E30	4	1766	66	09/1980	12/1987	M10 B18	182
316 Ci E46	4	1596	77	04/2000		M43 B16 (16 4 E3)	178
316 Ci E46	4	1596	85	06/2002		N45 B16 A	180
316 d E90/E91	4	1995	85	07/2009		N47 D20 C	206
316 g E36	4	1596	75	12/1995	08/2000		178
316 i E30/E36	4	1596	73	09/1987	06/1994	M40 B16 (Kat.)	176
316 i E30/E36	4	1596	75	07/1988	08/2000	M40 B16 M43 B16	176 178
316 i E46	4	1596	77	04/2000	02/2005	M43 B16 M43 B16 (16 4 E3)	178
316 i E46/E90/E91	4	1596	85	06/2002		N45 B16 N45 B16 A N45 B16 TU2	180
316 i E90/E91	4	1599	90	09/2007		N43 B16 A	180
316 i E46	4	1796	85	02/2002	02/2005	N42 B18 N46 B18 N46 B18 A	190
316 i E46/E36	4	1895	77	09/1998	02/2005	M43 164 E3 M43 B19 TU	192
316 i 1.8 E30	4	1766	75	08/1987	08/1988	M10 B18	184
316 ti E46	4	1596	85	06/2002	02/2005	N40 B16 A N45 B16 A	180
316 ti E46	4	1796	85	06/2001	02/2005	N42 B18 N46 B18 A	190
318 E21	4	1766	72	08/1975	08/1980	M10 B18	182
318 Ci E46	4	1895	87	11/1999	09/2001	M43 B19	192
318 Ci E46	4	1995	105	09/2001		N42 B20 N46 B20	200
318 Ci E46	4	1995	110	02/2005		N46 B20 A N46 B20 B	200
318 d E46	4	1951	85	09/2001	02/2005	M47 204 D1 M47 D20	194
318 d E46	4	1995	85	03/2003	02/2005	M47N 204 D4	204
318 d E90/E91	4	1995	90	09/2005		M47N 204 D4	204
318 d E90/E91	4	1995	105	09/2005		N47 D20 A N47 D20 C	206
318 d E90/E91	4	1995	100	07/2007		N47 D20 C	206
318 i E21/E30	4	1766	77	11/1979	08/1987	M10 B18	182
318 i E30	4	1766	75	12/1984	08/1988	M10 B18	184
318 i E30/E36	4	1796	83	09/1987	06/1994	M40 B18	186



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BMW		ccm	kW				
318 i E30/E36	4	1796	85	09/1987	10/1999	M40 B18 M43 B18	186 188
318 i E46	4	1895	87	02/1998	09/2001	M43 B19 M43 B19 TU	192
318 i E46/E90/E91	4	1995	105	09/2001		N42 B20 N43 B20 A N46 B20 N46 B20 A N46 B20 TU2	200 202
318 i E90/E91	4	1995	95	09/2005		N46 B20 N46 B20 B	200
318 is E30	4	1796	100	09/1989	08/1991	M42 B18	188
318 is E36	4	1796	103	03/1992	02/1998	M42 B18	190
318 is E36	4	1895	103	09/1995	04/1999	M44 B19	192
318 td E46	4	1995	85	03/2003	02/2005	M47N 204 D4	204
318 tds E36	4	1665	66	01/1995	08/2000	M41 D18 (Inter.)	180
318 ti E36	4	1796	103	11/1994	08/1995	M42 B18	190
318 ti E36	4	1895	103	07/1995	08/2000	M44 B19	192
318 ti E46	4	1995	105	09/2001	02/2005	N42 B20 N46 B20 A	200
320/6 E21	6	1990	90	09/1977	08/1982	M20 B20	196
320 E21	4	1990	80	08/1975	08/1977	M10 B20	194
320 Cd E46	4	1995	110	11/2003		M47N 204 D4	204
320 Ci E46	6	1991	110	08/1999	09/2000	M52 B(20 6 S4) M52 B20	200
320 Ci E46	6	2171	125	09/2000		M54 226 S1 M54 B22	208
320 d E46	4	1951	100	04/1998	09/2001	M47 204 D1 M47 D20	194
320 d E46/E90/E91	4	1995	110	09/2001		M47 D20 TU M47N 204 D4	204
320 d E90/E91	4	1995	120	01/2005		M47N 204 D4 M47N 204 D5 N47 D20 A N47 D20 C	206
320 d E90/E91/E92/E93	4	1995	130	03/2007		N47 D20 A	206
320 d E90/E91/E92/E93	4	1995	135	01/2010		N47 D20 C	206
320 d xDrive E90/E91	4	1995	120	07/2008		N47 D20 C	206
320 d xDrive E90/E91/E92	4	1995	130	09/2008		N47 D20 C	206
320 d xDrive E90/E91/E92	4	1995	135	01/2010		N47 D20 C	206
320 i E21	4	1990	92	06/1975	08/1982	M10 B20	194
320 i E30	6	1990	92	09/1982	12/1985	M20 B20	196
320 i E30	6	1990	110	12/1985	06/1990		196
320 i E30	6	1990	95	12/1985	10/1993	M20 B20	196
320 i E30	6	1990	93	04/1986	10/1993		196

BMW		ccm	kW				
320 i E36/E46	6	1991	110	09/1990	09/2000	M50 B(20 6 S1) M50 B(20 6 S2) Vanos M50 B20 M50 B20 TU M52 B(20 6 S3) Vanos M52 B20	198 200
320 i E90/E91	4	1995	110	01/2005		N46 B20 N46 B20 A N46 B20 C	200
320 i E90/E91/E92/E93	4	1995	125	03/2007		N43 B20 A	202
320 i E46	6	2171	125	09/2000	02/2005	M54 226 S1 M54 B22	208
320 is E30	4	1990	141	05/1988	12/1990	S14 204 EA	196
320 si E90/E91	4	1997	127	05/2006		N45 B20 A	208
320 td E46	4	1995	110	09/2001	02/2005	M47N 204 D4	204
320 xd E90/E91/E92	4	1995	130	03/2007		N47 D20 A	206
323 Ci E46	6	2494	125	04/1999	09/2000	M52 B25 (Vanos)	216
323 i E21	6	2316	105	01/1978	08/1982	M20 B23	210
323 i E30	6	2316	102	09/1982	08/1983	M20 B23	210
323 i E30	6	2316	110	09/1983	08/1986	M20 B23	210
323 i E46	6	2494	125	03/1998	09/2000	M52 B25 (Vanos) M52 B25 TU	216
323 i 2.5 E36	6	2494	125	03/1995	10/1999	M52 B25 (Vanos)	214
323 ti E36	6	2494	125	08/1997	08/2000	M52 B25 (Vanos)	214
324 d E30	6	2443	63	09/1985	08/1991	M21 D24 W	210
324 td E30	6	2443	85	09/1987	06/1993	M21 D24 M21 D24 WA	212
325 Ci E46	6	2494	141	09/2000		M54 256 S5	216
325 d E90/E91/E92/E93	6	2993	145	09/2006		M57 306 D3 M57 D30 TU2 N57 306 D3 N57N 306 D3	236
325 d E90/E91/E92	6	2993	150	01/2010		M57N2 306 D3 N57 D30 A	238
325 e 2.7 E30	6	2693	90	10/1983	12/1988	M20 B27	222
325 e 2.7 E30	6	2693	95	01/1985	08/1987	M20 B27	222
325 i E30	6	2494	126	09/1983	11/1989	M20 B25	212
325 i E30	6	2494	125	12/1986	10/1993	M20 B25	212
325 i E36/E46	6	2494	141	09/1990	02/2005	M50 B25 M50 B25 (Vanos) M50 B25 TU M54 256 S5 M54 B25	214 216

BMW



BMW		ccm	kW				
325 i E90/E91/E92/E93	6	2497	160	01/2005		N52 B25 N52 B25 A N52 B25 C	220
325 i E90/E91/E92/E93	6	2996	160	03/2007		N53 B30 N53 B30 A	242
325 i X E30	6	2494	126	03/1986	12/1987	M20 B25	212
325 i X E30	6	2494	125	12/1986	10/1993	M20 B25	212
325 i xDrive E90/E91/E92	6	2996	160	09/2008		N53 B30 A	242
325 td E36	6	2497	85	09/1991	02/1998	M51 D25	218
325 tds E36	6	2503	105	05/1993	10/1999	M51 D25 (Inter.)	220
325 ti E46	6	2494	141	06/2001	02/2005	M54 256 S5 M54 B25	216
325 xi E46	6	2494	141	09/2000	02/2005	M54 256 S5	216
325 xi E90/E91/E92	6	2497	160	01/2005		N52 B25 A N52 B25 C	220
325 xi E90/E91/E92	6	2996	160	09/2007		N53 B30 A	242
328 Ci E46	6	2793	142	04/1999	06/2000	M52 B28	228
328 i E36/E46	6	2793	142	01/1995	06/2000	M52 B28 M52 B28 TU	226 228
328 i E90/E91	6	2996	187	07/2005	11/2007	N52N B30 A	240
330 Cd E46	6	2993	150	03/2003		M57N 306 D2	236
330 Ci E46	6	2979	170	06/2000		M54 306 S3	230
330 d E46	6	2926	135	10/1999	02/2005	M57 306 D1 M57 D30	228
330 d E46	6	2993	150	03/2003	02/2005	M57N 306 D2	236
330 d E90/E91/E92/E93	6	2993	170	09/2005		M57 306 D3 M57 D30 TU2 N57N 306 D3	234 236
330 d E90/E91/E92/E93	6	2993	180	01/2009		M57N2 306 D3 N57 D30 A	238
330 d xDrive E90/E91/E92	6	2993	180	01/2009		N57 D30 A	238
330 i E46	6	2979	170	06/2000	02/2005	M54 306 S3 M54 B30	230
330 i E90/E91	6	2996	190	01/2005		N52 B30 N52 B30 A	240
330 i E90/E91/E92/E93	6	2996	200	09/2006		N52 B30 A N53 B30 N53 B30 A	240
330 i xDrive E90/E91/E92	6	2996	200	09/2008		N53 B30 A	242
330 xd E46	6	2926	135	06/2000	02/2005	M57 D30	228
330 xd E46	6	2993	150	03/2003	02/2005	M57N 306 D2	236
330 xd E90/E91/E92	6	2993	170	09/2005		M57 306 D3 M57 D30 TU2	234 236
330 xd E90/E91/E92	6	2993	180	01/2009		M57N2 306 D3 N57 D30 A	238
330 xi E46	6	2979	170	06/2000		M54 306 S3	230
330 xi E90/E91	6	2996	190	01/2005		N52 B30 A	240

BMW		ccm	kW				
330 xi E90/E91/E92	6	2996	200	09/2006		N52 B30 A N53 B30 A	242
335 d E90/E91/E92	6	2993	210	09/2006		M57N 306 D5	238
335 i E90/E91/E92/E93	6	2979	225	09/2006		N54 B30 A N54 B30 B	230
335 i xDrive E90/E91/E92	6	2979	225	09/2008		N54 B30 A	230
335 xi E90/E91/E92	6	2979	225	09/2006		N54 B30 A	230
518 E12/E28	4	1766	66	07/1974	08/1984	M10 B18	182
518 E12	4	1990	80	12/1975	08/1977		194
518 g E34	4	1796	85	11/1995	06/1996	M43 B18	186
518 i E12/E28	4	1766	75	08/1979	08/1984		182
518 i E28	4	1766	77	09/1983	12/1987	M10 B18	182
518 i E34	4	1796	83	08/1989	09/1995	M40 B18	186
518 i E34	4	1796	85	08/1989	01/1997	M43 B18	186
518 i E12	4	1990	92	08/1977	09/1979	M10 B20	194
520/6 E12	6	1990	90	09/1977	05/1981	M20 B20	196
520 E12	4	1990	85	08/1972	08/1977	M10 B20	194
520 d E39	4	1951	100	02/2000	09/2003	M47 204 D1 M47 D20	194
520 d E60/E61	4	1995	120	07/2005		M47N 204 D5 N47 D20 A	204
520 d E60/E61	4	1995	110	09/2005		M47N 204 D4	204
520 d E60/E61	4	1995	130	09/2007		M47N 204 D4 N47 D20 A N47 D20 C	204
520 d F10/F11	4	1995	135	03/2010		N47 D20 C	208
520 i E12	4	1990	96	08/1972	10/1975	M10 B20	194
520 i E12	4	1990	92	10/1975	05/1977	M10 B20	194
520 i E28	6	1990	92	06/1981	12/1987	M20 B20	196
520 i E28/E34	6	1990	95	08/1985	08/1991	M20 B20	196
520 i E28	6	1990	110	12/1986	06/1990		196
520 i E34/E39	6	1991	110	09/1989	09/2000	M50 B(20 6 S1) M50 B(20 6 S2) Vanos M50 B20 M50 B20 TU M52 B(20 6 S3) Vanos M52 B(20 6 S4) M52 B20	198 200
520 i E39	6	1991	100	04/1999	05/2004	M52 B(20 6 S3) Vanos	200
520 i E60/E61	4	1995	125	09/2007		N43 B20 A	202
520 i E39/E60/E61	6	2171	125	09/2000		M54 226 S1 M54 B22	208



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BMW		ccm	kW				
523 i E39	6	2494	125	11/1995	09/2000	M52 B25 (Vanos) M52 B25 TU	216
523 i E60/E61	6	2497	130	07/2005		N52 B25 N52 B25 A	220
523 i E60/E61	6	2497	140	01/2007		N52 B25 A	220
523 i F10/F11	6	2996	150	03/2010		N53 B30 A	242
524 d E28	6	2443	63	03/1986	12/1987	M21 D24 W	210
524 td E28/E34	6	2443	85	09/1983	09/1995	M21 D24 M21 D24 WA	212
525 E12	6	2494	107	08/1973	10/1976	M30 B25	212
525 E12	6	2494	110	08/1976	05/1981	M30 B25	212
525 d E39/E60/E61	6	2497	120	02/2000		M57 256 D1 M57 D25 M57N 256 D4	218 220
525 d E60/E61	6	2497	130	06/2004		M57 D25 TU M57N 256 D4	220
525 d E60/E61	6	2993	145	01/2007		M57 306 D3	236
525 d F10/F11	6	2993	150	03/2010		N57 D30 A	238
525 d xDrive E60/E61	6	2993	145	09/2008		N57 306 D3	236
525 e 2.7 E28	6	2693	90	09/1981	12/1987	M20 B27	222
525 e 2.7 E28	6	2693	92	05/1983	12/1987	M20 B27	222
525 e 2.7 E28	6	2693	95	12/1984	12/1987	M20 B27	222
525 i E34	6	2494	125	01/1988	08/1991	M20 B25	212
525 i E34/E39/E60/E61	6	2494	141	09/1989		M50 B25 M50 B25 TU M52 B25 (Vanos) M54 256 S5 M54 B25	214 216
525 i E28	6	2495	110	06/1981	12/1987		218
525 i E60/E61	6	2497	160	07/2005		N52 B25 N52 B25 A	220
525 i E60/E61	6	2996	160	01/2007		N53 B30 N53 B30 A	242
525 i X E34	6	2494	141	10/1991	01/1997	M50 B25 M52 B25 (Vanos)	214
525 i xDrive E60/E61	6	2996	160	09/2008		N53 B30 A	242
525 td E34/E39	6	2497	85	03/1993	06/2003	M51 D25	218
525 tds E34/E39	6	2503	105	12/1991	05/2004	M51 D25 (Inter.)	220 222
525 xd E60/E61	6	2993	145	01/2007		M57 306 D3	236 238
525 xi E60/E61	6	2497	160	07/2005		N52 B25 A	220
525 xi E60/E61	6	2996	160	01/2007		N53 B30 A	242
528 E12	6	2788	121	01/1975	08/1977	M30 B28	224

BMW		ccm	kW				
528 E12	6	2788	125	01/1975	08/1977	M30 B28	224
528 i E12	6	2788	130	04/1977	05/1981	M30 B28	224
528 i E12/E28	6	2788	135	04/1977	12/1987	M30 B28	224 226
528 i E39	6	2793	142	11/1995	09/2000	M52 B28 M52 B28 TU	228
528 i F10/F11	6	2996	190	03/2010		N52 B30 A N53 B30 A	240
530 d E39	6	2926	135	08/1998	09/2000	M57 D30	228
530 d E39	6	2926	142	09/2000	05/2004	M57 D30	228
530 d E60/E61	6	2993	160	07/2003		N57 306 D2	236
530 d E60/E61	6	2993	170	07/2003		M57 306 D3	234
530 d E60/E61	6	2993	173	01/2007		M57 306 D3	236
530 d F07/F10/F11	6	2993	180	10/2009		N57 D30 A	238
530 d xDrive E60/E61	6	2993	173	09/2008		M57N2 306 D3	236
530 d xDrive F07	6	2993	180	09/2010		N57 D30 A	238
530 i E39/E60/E61	6	2979	170	09/2000		M54 306 S3 M54 B30	230
530 i E34	6	2986	138	01/1988	08/1991	M30 B30	232
530 i E60/E61	6	2996	187	03/2005		N52 B30 A	240
530 i E60/E61	6	2996	190	07/2005		N52 B30 N52 B30 A	240
530 i E60/E61	6	2996	200	01/2007		N52 B30 A N53 B30 N53 B30 A	240
530 i E34	8	2997	160	09/1992	01/1997	M60 B30	244
530 i xDrive E60/E61	6	2996	200	09/2008		N53 B30 A	242
530 xd E60/E61	6	2993	170	07/2005		M57 306 D3	234
530 xd E60/E61	6	2993	173	01/2007		M57 306 D3	236
530 xi E60/E61	6	2996	190	07/2005		N52 B30 A	240
530 xi E60/E61	6	2996	200	01/2007		N52 B30 A N53 B30 A	240 242
535 d E60/E61	6	2993	200	09/2004		M57 306 D4	236
535 d E60/E61	6	2993	210	01/2007		M57N 306 D5	238
535 d F07/F10/F11	6	2993	220	09/2010		N57S D30 B	240
535 d xDrive F07	6	2993	220	09/2010		N57S D30 B	240
535 i F07/F10/F11	6	2979	225	10/2009		N55 B30 A	232
535 i E28	6	3430	136	01/1985	12/1987	M30 B35	248
535 i E28	6	3430	141	01/1985	12/1987	M30 B35 (Motronic)	248
535 i E28	6	3430	160	01/1985	12/1987	M30 B35	248
535 i E34	6	3430	155	01/1988	09/1995	M30 B35	248

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BMW		ccm	kW				
535 i E39	8	3498	173	04/1996	03/1999	M62 B(35 8 S1) M62 B35	252
535 i E39	8	3498	180	04/1999	06/2003	M62 B(35 8 S2) M62 B35 TU	252
535 i xDrive F07	6	2979	225	09/2010		N55 B30 A	232
540 i E34	8	3982	210	09/1992	01/1997	M60 B40	256
540 i E60/E61	8	4000	225	07/2005		N62 B40 A	256
540 i E39	8	4398	210	04/1996	05/2004	M62 448 S2 M62 B44 M62 B44 TU	260
545 i E60/E61	8	4398	245	09/2003		N62 B44	262
550 i F07/F10/F11	8	4395	300	10/2009		N63 B44 A	258
550 i E60/E61	8	4799	270	07/2005		N62 B48 A N62 B48 B	262
550 i xDrive F07/F10/F11	8	4395	300	09/2010		N63 B44 A	258
628 CSi E24	6	2788	135	09/1979	08/1987	M30 B28	226
630 CS E24	6	2986	135	04/1976	08/1979	M30 B30	232
630 CS E24	6	2986	136	04/1976	08/1979	M30 B30	232
630 i E63/E64	6	2996	190	09/2004		N52 B30 N52 B30 A	240
630 i E63/E64	6	2996	200	07/2007		N52 B30 A N53 B30	240
633 CSi E24	6	3205	147	04/1976	09/1978		246
633 CSi E24	6	3210	145	09/1978	08/1984	M30 B32	246
635 CSi E24	6	3430	136	01/1985	05/1989	M30 B35 (Motronic,8:1, Kat.)	248
635 CSi E24	6	3430	141	04/1985	09/1990	M30 B35	248
635 CSi E24	6	3430	155	08/1987	05/1989	M30 B35	248
635 CSi E24	6	3453	160	06/1978	08/1988	M30 B35 (L-Jetronic,10:1) M30 B35 (Motronic,10:1) M30 B35 (Motronic,9.3:1)	248
635 d E63/E64	6	2993	210	07/2007		M57N 306 D5 N57N 306 D5	238
640 i F12/F13	6	2979	235	03/2011		N55 B30 A	232
645 Ci E63/E64	8	4398	245	01/2004		N62 B44 N62 B44 A	262
650 i F12/F13	8	4395	300	03/2011		N63 B44 A	258
650 i E63/E64	8	4799	270	07/2005		N62 B48 B	262
725 tds E38	6	2503	105	04/1996	11/2001	M51 D25 (Inter.)	222
728 E23	6	2788	125	05/1977	08/1979	M30 B28	224
728 i/iL E38	6	2793	142	08/1995	11/2001	M52 B28 M52 B28 TU	228
728 i E23	6	2788	135	07/1978	08/1986	M30 B28	226

BMW		ccm	kW				
730 E23	6	2986	135	05/1977	08/1979	M30 B30	232
730 d E38	6	2926	135	08/1998	04/2000	M57 D30	228
730 d E38	6	2926	142	04/2000	11/2001	M57 306 D1	228
730 d E65/E66	6	2993	160	10/2002		M57N2 306 D2	234
730 d F01-F04	6	2993	180	10/2008		N57 D30 A	238
730 i/iL E32	6	2986	138	12/1986	09/1994	M30 B30	232
730 i/iL E32	6	2986	145	12/1986	09/1994	M30 B30	232
730 i/iL E32/E38	8	2997	160	04/1992	11/2001	M60 B30	244
730 i/iL E38	8	2997	155	10/1994	11/2001	M60 B30	244
730 i/Li E65/E66	6	2979	170	03/2003		M54 306 S3 M54 B30	230
730 i/Li E65/E66	6	2996	190	03/2005		N52 B30 N52 B30 A	240
730 i F01-F04	6	2996	190	06/2008		N52 B30 A	242
730 Ld E65/E66	6	2993	170	07/2005		M57 306 D3 N57N 306 D2	234
732 i E23	6	3210	145	09/1979	08/1986		246
733 i E23	6	3210	145	05/1977	09/1979	M30 B32	246
735 i/iL E32	6	3430	162	09/1986	12/1987	M30 B35 (Motronic,9.2:1)	248
735 i/iL E32	6	3430	155	09/1986	09/1992	M30 B35	248
735 i/iL E38	8	3498	173	01/1996	11/2001	M62 B(35 8 S1) M62 B35	252
735 i/Li E65/E66	8	3600	200	11/2001		N62 B36	254
735 i E23	6	3430	136	01/1985	08/1986	M30 B35 (Motronic,8:1, Kat.)	248
735 i E23	6	3430	141	04/1985	08/1986	M30 B35 (Motronic)	248
735 i E23	6	3453	160	09/1979	08/1986	M30 B35 (Motronic,10:1) M30 B35 (Motronic,9.3:1)	248
735 i E65/E66	8	3999	225	03/2005		N62 B40 A	256
740 d F01-F04	6	2993	225	09/2009		N57S D30 B	240
740 d E38	8	3901	180	05/1999	11/2001	M67 D39	254
740 d E65/E66	8	3901	190	10/2002		N67 398 D1	254
740 d xDrive F01-F04	6	2993	225	09/2009		N57S D30 B	240
740 i/iL E32/E38	8	3982	210	04/1992	11/2001	M60 B40	256
740 i/iL E38	8	4398	210	01/1996	11/2001	M62 448 S2 M62 B44 M62 B44 TU	260
740 i F01-F04	6	2979	240	10/2008		N54 B30 A	230
740 i E65/E66	8	4000	225	07/2005		N62 B40 A	256



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BMW		ccm	kW				
745 i/Li E65/E66	8	4398	245	11/2001		N62 B44 N62 B44 A	262
745 i E23	6	3210	185	04/1980	04/1983	M30 B32 (Turbo)	246
745 i E23	6	3430	185	05/1983	08/1986	M30 B35	248
750 i/iL E32	12	4988	220	09/1987	09/1994	M70 B50	264
750 i/iL E38	12	5379	240	12/1994	11/2001	M73 B54	266
750 i/Li E65/E66	8	4799	270	07/2005		N62 B48 B	262
750 i F01-F04	8	4395	300	10/2008		N63 B44 A	258
750 i xDrive F01-F04	8	4395	300	09/2009		N63 B44 A	258
760 E65/E66	12	5972	320	02/2003	08/2005	N73 B60 A	266
760 i/Li E65/E66	12	5972	327	01/2003		N73 B60	266
760 i F01-F04	12	5972	400	09/2009		N74 B60 A	266
840 Ci E31	8	4398	210	01/1996	12/1999	M62 B44 M62 B44 TU	260
840 i E31	8	3982	210	02/1993	02/1996	M60 B40	256
850 Ci E31	12	4988	220	04/1990	10/1994	M70 B50	264
850 Ci E31	12	5379	240	09/1994	12/1999	M73 B54	266
850 CSi E31	12	5576	280	04/1993	12/1996	M70 B56	266
1500	4	1499	59	10/1962	07/1966	M10 B15	176
1500 1.6	4	1573	59	09/1963	07/1966	M10 B16	176
1502 E10	4	1573	55	01/1975	07/1977	M10 B16	176
1600	4	1573	61	04/1964	04/1968	M10 B16	176
1600 E6	4	1573	63	05/1971	04/1973	M10 B16	176
1600-2 E10	4	1573	63	12/1967	12/1971	M10 B16	176
1600 GT	4	1573	77	10/1967	05/1969	M10 B16	176
1600 Ti E10	4	1573	77	09/1967	11/1969	M10 B16	176
1602 E10	4	1573	63	04/1971	07/1975	M10 B16	176
1800	4	1766	66	07/1969	09/1971	M10 B18	180
1800	4	1773	66	08/1963	09/1969		184
1800 Ti	4	1773	81	10/1963	04/1968		184
1800 Ti	4	1773	96	10/1963	04/1968		184
1802 E10/E6	4	1766	66	05/1971	07/1975	M10 B18	180
2000	4	1990	74	09/1968	07/1972	M10 B20	194
2000 1.8	4	1766	66	01/1970	11/1972	M10 B18	180
2000 C/CA E9	4	1990	74	10/1965	06/1970	M10 B20	194
2000 CS E9	4	1990	88	10/1965	06/1970	M10 B20	194
2000 Ti	4	1990	88	01/1966	07/1972	M10 B20	194
2000 Tii	4	1990	96	12/1969	07/1972	M10 B20	194
2002 E10/E6	4	1990	74	02/1968	07/1975	M10 B20	194

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2002 Ti E10	4	1990	88	06/1968	04/1972	M10 B20	194
2002 Tii E6/E10	4	1990	96	01/1971	07/1975	M10 B20	194
2500 E3	6	2494	110	10/1968	04/1977	M30 B25	212
2800 E3	6	2788	125	10/1968	07/1975	M30 B28	224
2800 CS E9	6	2788	125	01/1969	04/1971	M30 B28	224
ActiveHybrid F01-F04	8	4395	342	10/2010		N63 B44 A	258
ActiveHybrid E71/E72	8	4395	357	10/2010		N63 B44 A	258
M3 E90/E92/E93	8	3999	309	03/2007		S65 B40	256
M3 2.3 E30	4	2303	143	07/1986	06/1991	S14 B23	210
M3 2.3 E30	4	2303	147	02/1987	05/1989	S14 B23	210
M3 2.3 E30	4	2303	158	06/1989	06/1991	S14 B23	210
M3 3.0 E36	6	2990	210	10/1992	10/1995	S50 B30	234
M3 3.0 E36	6	2990	217	01/1995	10/1995	S50 B30	234
M3 3.2 E36	6	3201	236	09/1995	04/1999	S50 B32	244
M3 3.2 E46	6	3246	252	06/2000		S54 326 S4 S54 B32	246
M3 CSL E46	6	3246	265	06/2003		S54 B32 S54N 326 S4	246
M3 EVO I 2.3 E30	4	2303	162	10/1988	10/1990	S14 B23 (EVO I)	210
M5 E39	8	4941	294	10/1998	06/2003	S38 B49 S62 B50	264
M5 E60/E61	10	4999	373	09/2004		S85 B50 A	264
M5 3.5 E28	6	3453	211	08/1985	12/1987	S38 B35	250
M5 3.6 E34	6	3535	232	10/1988	05/1992	S38 B36 S38 B36 (Kat)	252
M5 3.8 E34	6	3795	250	03/1992	01/1997	S38 B38	254
M6 E63/E64	10	4999	373	09/2005		S85 B50 A	264
M 535 i E12	6	3453	160	06/1980	08/1981	M30 B35 (Motronic,9.3:1)	250
M 635 CSi E24	6	3453	211	03/1984	05/1989	S38 B35	250
M 635 CSi E24	6	3453	191	10/1986	10/1988	S38 B35 (Kat)	250
X1 sDrive18d E84	4	1995	100	03/2009		N47 D20 C	208
X1 sDrive18d E84	4	1995	105	10/2009		N47 D20 C	208
X1 sDrive18i E84	4	1995	110	01/2010		N46 B20 B	202
X1 sDrive20d E84	4	1995	130	10/2009		N47 D20 C	208
X1 sDrive20d E84	4	1995	120	03/2010		N47 D20 C	208
X1 xDrive18d E84	4	1995	100	03/2009		N47 D20 C	208
X1 xDrive18d E84	4	1995	105	10/2009		N47 D20 C	208
X1 xDrive20d E84	4	1995	130	10/2009		N47 D20 C	208
X1 xDrive20d E84	4	1995	120	03/2010		N47 D20 C	208
X1 xDrive23d E84	4	1995	150	10/2009		N47S D20 D	206

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BMW		ccm	kW				
X1 xDrive25i E84	6	2996	160	01/2010		N52 B30 A	242
X1 xDrive28i E84	6	2996	190	10/2009		N52 B30 A	242
X3 2.0d E83	4	1995	110	10/2004		M47N 204 D4	204
X3 2.0d E83	4	1995	130	09/2007		N47 D20 A	204
X3 2.0i E83	4	1995	110	07/2005		N46 B20 N46 B20 A	202
X3 2.5i E83	6	2494	141	01/2004		M54 256 S5 M54 B25	216
X3 2.5i E83	6	2497	160	09/2006		N52 B25 A	220
X3 3.0d E83	6	2993	150	01/2004		M57N 306 D2	236
X3 3.0d E83	6	2993	160	01/2004		M57N2 306 D2	234
X3 3.0d E83	6	2993	210	09/2006		M57 306 D5	238
X3 3.0i E83	6	2979	170	01/2004		M54 306 S3 M54 B30	230
X3 3.0i E83	6	2996	200	09/2006		N52 B30 A	242
X3 xDrive18d E83	4	1995	105	09/2008		M47N 204 D4	208
X3 xDrive20d E83	4	1995	130	09/2008		N47 D20 C	208
X3 xDrive20d F25	4	1995	135	09/2010		N47 D20 C	208
X3 xDrive25i E83	6	2497	160	09/2008		N52 B25 A	220
X3 xDrive28i F25	6	2996	190	04/2011		N52 B30 A	242
X3 xDrive30d E83	6	2993	160	09/2008		M57N2 306 D3	236
X3 xDrive30i E83	6	2996	200	09/2008		N52 B30 A	242
X3 xDrive35d E83	6	2993	210	09/2008		N57N 306 D5	238
X3 xDrive35i F25	6	2979	225	09/2010		N55 B30 A	232
X5 3.0d E53	6	2926	135	05/2001		M57 306 D1	228
X5 3.0d E53	6	2993	160	12/2003		M57N 306 D4	236
X5 3.0d E70	6	2993	155	02/2007		M57N2 306 D3	236
X5 3.0d E70	6	2993	173	02/2007		M57 306 D3	236
X5 3.0d E70	6	2993	210	09/2007		M57N 306 D5	238
X5 3.0i E53	6	2979	163	05/2000		M54 306 S3	230
X5 3.0i E53	6	2979	170	05/2000		M54 306 S3 M54 B30	230
X5 3.0i E70	6	2996	200	02/2007		N52 B30 N52 B30 A	242
X5 4.4i E53	8	4398	210	05/2000		M62 B44 M62 B44 TU	260
X5 4.4i E53	8	4398	235	12/2003		N62 B44 N62 B44 A	262
X5 4.8i E53	8	4799	265	04/2004		N62 B48 A	264
X5 4.8i E70	8	4799	261	02/2007		N62 B48 B	262
X5 M E70	8	4395	408	09/2009		S63 B44 A	258
X5 xDrive30d E70	6	2993	173	09/2008		N57 D30 A	238

BMW		ccm	kW				
X5 xDrive30d E70	6	2993	180	09/2010		N57 D30 A	238
X5 xDrive30i E70	6	2996	200	09/2008		N52 B30 A	242
X5 xDrive35d E70	6	2993	210	09/2008			238
X5 xDrive35i E70	6	2979	225	09/2010		N55 B30 A	232
X5 xDrive40d E70	6	2993	225	09/2010		N57S D30 B	240
X5 xDrive48i E70	8	4799	261	09/2008		N62 B48 B	262
X5 xDrive50i E70	8	4395	300	06/2010		N63 B44 A	258
X6 30d E71/E72	6	2993	173	05/2008		M57N2 306 D3	236
X6 35d E71/E72	6	2993	210	05/2008		N57N 306 D5	238
X6 35i E71/E72	6	2979	225	05/2008		N54 B30 A	230
X6 50i E71/E72	8	4395	300	05/2008		N63 B44 A	258
X6 M E71/E72	8	4395	408	09/2009		S63 B44 A	258
X6 xDrive30d E71/E72	6	2993	173	09/2008		N57 D30 A	238
X6 xDrive30d E71/E72	6	2993	180	09/2010		M57N2 306 D3 N57 D30 A	238
X6 xDrive35d E71/E72	6	2993	210	09/2008		N57N 306 D5	238
X6 xDrive35i E71/E72	6	2979	225	09/2008		N54 B30 A	230
X6 xDrive40d E71/E72	6	2993	225	10/2010		N57S D30 B	240
X6 xDrive50i E71/E72	8	4395	300	09/2008		N63 B44 A	258
Z1	6	2494	125	06/1988	06/1991	M20 B25	212
Z3	4	1796	85	10/1995	10/1998	M43 B18	188
Z3	4	1895	103	10/1995	03/1999	M44 B19	192
Z3	4	1895	87	07/1998	01/2003	M43 194 E1 M43 B19 M43 B19 TU	192
Z3	4	1895	85	01/1999	01/2003	M43 194 E1	192
Z3	6	1991	110	04/1999	01/2003	M52 B(20 6 S4) M52 B20	200
Z3	6	2171	125	08/2000	01/2003	M54 226 S1 M54 B22	208
Z3	6	2793	141	04/1997	06/2000	M52 B28 M52 B28 TU	228
Z3	6	2979	170	06/2000	01/2003	M54 306 S3 M54 B30	230
Z3 Coupé	6	2793	141	07/1997	06/2000	M52 B28	228
Z3 Coupé	6	2979	170	06/2000	06/2003	M54 306 S3	230
Z3 Coupé	6	3201	236	02/1998	06/2001	S50 B32	244
Z3 M 3.2	6	3201	236	03/1997	06/2001	S50 B32	244
Z3 M 3.2	6	3246	239	06/2001	06/2003	S54 326 S4 S54 B32 S54 B32 (32 6 S4)	246
Z4 2.0i E85	4	1995	110	04/2005		N46 B20 N46 B20 A	202



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Das Original

BMW		ccm	kW				
Z4 2.2i E85	6	2171	125	10/2003		M54 226 S1 M54 B22	208
Z4 2.5i E85	6	2494	141	02/2003		M54 256 S5 M54 B25	216
Z4 2.5i E85	6	2497	130	01/2006		N52 B25 A	220
Z4 2.5i E85	6	2497	160	01/2006		N52 B25 A	220
Z4 3.0i E85	6	2979	170	02/2003		M54 306 S3 M54 B30	230
Z4 3.0i E85	6	2996	195	01/2006		N52 B30 N52 B30 A	240
Z4 M 3.2 E85	6	3246	252	03/2006		S54 326 S4 S54 B32	246
Z4 sDrive23i E89	6	2497	150	05/2009		N52 B25 A	220
Z4 sDrive30i E89	6	2996	190	05/2009		N52 B30 A	242
Z4 sDrive35i E89	6	2979	225	05/2009		N54 B30 A	230
Z4 sDrive35is E89	6	2979	250	09/2010		N54 B30 A	230
Z8	8	4941	294	06/2000	06/2003	S38 B49 S62 B50	264

BMW



		ccm	
M10 B15	4	1499	176
M10 B16	4	1573	176
M10 B18	4	1766	180 182 184
M10 B20	4	1990	194
M20 B20	6	1990	196
M20 B23	6	2316	210
M20 B25	6	2494	212
M20 B27	6	2693	222
M21 D24	6	2443	212
M21 D24 W	6	2443	210
M21 D24 WA	6	2443	212
M30 B25	6	2494	212
M30 B28	6	2788	224 226
M30 B30	6	2986	232
M30 B32 (L-Jetronic)	6	3153	244
M30 B32 (Turbo)	6	3210	246
M30 B32	6	3210	246
M30 B33 (35/40 INAT)	6	3295	246
M30 B35 (L-Jetronic,10:1)	6	3453	248
M30 B35 (Motronic,10:1)	6	3430	248
M30 B35 (Motronic,8:1,Kat.)	6	3430	248
M30 B35 (Motronic,9.2:1)	6	3430	248
M30 B35 (Motronic,9.3:1)	6	3453	248 250
M30 B35 (Motronic)	6	3430	248
M30 B35	6	3430	248
M40 B16 (Kat.)	4	1596	176
M40 B16	4	1596	176
M40 B18	4	1796	186
M41 D18 (Inter.)	4	1665	180
M42 B18	4	1796	188 190
M43 164 E3	4	1895	192

		ccm	
M43 194 E1	4	1895	192
M43 B16 (16 4 E3)	4	1596	178
M43 B16	4	1596	178
M43 B18	4	1796	186 188
M43 B19	4	1895	192
M43 B19 TU	4	1895	192
M44 B19	4	1895	192
M47 204 D1	4	1951	194
M47 D20	4	1951	194
M47 D20 TU	4	1951	204
M47N 204 D4	4	1995	204 206
M47N 204 D5	4	1995	204 206
M50 B(20 6 S1)	6	1991	198
M50 B(20 6 S2) Vanos	6	1991	198
M50 B20	6	1991	198
M50 B20 TU	6	1991	198
M50 B25 (Vanos)	6	2494	214
M50 B25	6	2494	214
M50 B25 TU	6	2494	214
M51 D25 (Inter.)	6	2503	220 222
M51 D25	6	2497	218
M52 B(20 6 S3) Vanos	6	1991	198 200
M52 B(20 6 S4)	6	1991	200
M52 B20	6	1991	198 200
M52 B25 (Vanos)	6	2494	214 216
M52 B25 TU	6	2494	216
M52 B28	6	2793	226 228
M52 B28 TU	6	2793	226 228
M54 226 S1	6	2171	208
M54 256 S5	6	2494	216
M54 306 S3	6	2979	230
M54 B22	6	2171	208

		ccm	
M54 B25	6	2494	216
M54 B30	6	2979	230
M57 256 D1	6	2497	218
M57 306 D1	6	2926	228
M57 306 D3	6	2993	234 236 238
M57 306 D4	6	2993	236
M57 306 D5	6	2993	238
M57 D25	6	2497	218
M57 D25 TU	6	2497	220
M57 D30	6	2926	228
M57 D30 TU2	6	2993	234 236
M57N2 306 D2	6	2993	234
M57N2 306 D3	6	2993	236 238
M57N 256 D4	6	2497	220
M57N 306 D2	6	2993	236
M57N 306 D4	6	2993	236
M57N 306 D5	6	2993	238
M60 B30	8	2997	244
M60 B40	8	3982	256
M62 448 S2	8	4398	260
M62 B(35 8 S1)	8	3498	252
M62 B(35 8 S2)	8	3498	252
M62 B35	8	3498	252
M62 B35 TU	8	3498	252
M62 B44	8	4398	260
M62 B44 TU	8	4398	260
M67 D39	8	3901	254
M70 B50	12	4988	264
M70 B56	12	5576	266
M73 B54	12	5379	266
N40 B16 A	4	1596	180
N42 B18	4	1796	190
N42 B20	4	1995	200
N42 B20 A	4	1995	200
N42 B20 B	4	1995	200

		ccm	
N43 B16 A	4	1597	180
N43 B20 A	4	1995	202
N45 B16	4	1596	180
N45 B16 A	4	1596	180
N45 B16 TU2	4	1596	180
N45 B20 A	4	1997	208
N46 B18	4	1796	190
N46 B18 A	4	1796	190
N46 B20	4	1995	200 202
N46 B20 A	4	1995	200 202
N46 B20 B	4	1995	200 202
N46 B20 C	4	1995	200
N47 D20 A	4	1995	204 206
N47 D20 B	4	1995	206
N47 D20 C	4	1995	204 206 208
N47S D20 D	4	1995	206
N52 B25	6	2497	220
N52 B25 A	6	2497	220
N52 B25 C	6	2497	220
N52 B30	6	2996	240 242
N52 B30 A	6	2996	240 242
N52N B30 A	6	2996	240
N53 B30	6	2996	240 242
N53 B30 A	6	2996	240 242
N54 B30 A	6	2979	230
N54 B30 B	6	2979	230
N55 B30 A	6	2979	232
N57 306 D2	6	2993	236
N57 306 D3	6	2993	236
N57 D30 A	6	2993	238
N57N 306 D2	6	2993	234
N57N 306 D3	6	2993	236

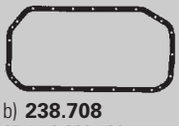
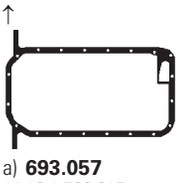
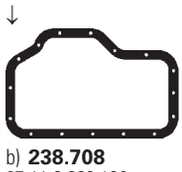


elring
Das Original

		ccm	
N57N 306 D5	6	2993	238
N57S D30 B	6	2993	240
N62 B36	8	3600	254
N62 B40 A	8	4000	256
N62 B44	8	4398	262
N62 B44 A	8	4398	262
N62 B48 A	8	4799	262 264
N62 B48 B	8	4799	262
N63 B44 A	8	4395	258
N67 398 D1	8	3901	254
N73 B60	12	5972	266
N73 B60 A	12	5972	266
N74 B60 A	12	5972	266
S14 204 EA	4	1990	196
S14 B23 (EVO I)	4	2302	210
S14 B23	4	2303	210
S38 B35 (Kat)	6	3453	250
S38 B35	6	3453	250
S38 B36 (Kat)	6	3535	252
S38 B36	6	3535	252
S38 B38	6	3795	254
S38 B49	8	4941	264
S50 B30	6	2990	234
S50 B32	6	3201	244
S54 326 S4	6	3246	246
S54 B32 (32 6 S4)	6	3246	246
S54 B32	6	3246	246
S54N 326 S4	6	3246	246
S62 B50	8	4941	264
S63 B44 A	8	4395	258
S65 B40	8	3999	256
S85 B50 A	10	4999	264

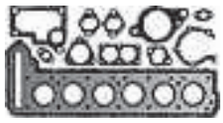
BMW

1.5 Ltr. 4 Cyl. **1499 ccm** 59 kW **Mot. M10 B15** Cyl. 82,0 ∅ **1500** 10/1962 → 07/1966	S ⊕ * **892.084** ● 11 12 1 260 670 ES ⊕ **891.967** 11 12 9 065 680 CS * **835.080** 11 11 1 734 114 GSM **892.262** 23 00 9 065 645	**774.820** 11 12 9 065 654 1,55 mm ± 86 ∅		**774.928** 11 12 1 734 276
1.6 Ltr. 4 Cyl. **1573 ccm** 55/59/61/63/77 kW **Mot. M10 B16** Cyl. 84,0 ∅ **1500 1.6** 09/1963 → 07/1966 **1502 E10** 01/1975 → 07/1977 **1600 E6** 04/1964 → 04/1973 **1600-2 E10** 12/1967 → 12/1971 **1600 GT** 10/1967 → 05/1969 **1600 Ti E10** 09/1967 → 11/1969 **1602 E10** 04/1971 → 07/1975	S ⊕ * **892.084** ● 11 12 1 260 670 ES ⊕ **891.967** 11 12 9 065 680 CS * **835.080** 11 11 1 734 114 GSM **892.262** 23 00 9 065 645	**774.820** 11 12 9 065 654 1,55 mm ± 86 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276
1.6 Ltr. 4 Cyl. **1573 ccm** 55/66 kW **Mot. M10 B16** Cyl. 84,0 ∅ **315 E21/E30** 03/1981 → 03/1984 **316 E21** 08/1975 → 08/1980	S ⊕ * **892.084** ● 11 12 1 260 670 →07/1978 ES ⊕ **891.967** 11 12 9 065 680 →07/1978 ES ⊕ **888.397** 11 12 9 065 702 08/1978→ CS * **835.080** 11 11 1 734 114 GSM **892.262** 23 00 9 065 645	**774.820** 11 12 9 065 654 1,55 mm ± 86 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276
1.6 Ltr. 4 Cyl. **1596 ccm** 73/75 kW **Mot. M40 B16;** **M40 B16 (Kat.)** Cyl. 84,0 ∅ **316 i E30** 09/1987 → 06/1994 **316 i E36** 09/1990 → 09/1993	ES ⊕ **748.995** 11 12 9 059 241 ES ⊕ **444.310** 11 12 0 007 611 incl. 888.986 CS * **817.430** 11 11 9 059 257 316 i E30 CS * **893.749** 11 11 1 734 268 316 i E36	**888.979** 11 12 7 504 631 1,74 mm ± 85 ∅ **888.986** 11 12 7 504 632 2,04 mm ± 85 ∅	ZKS **802.760** 11 12 1 721 939 M 10x1,5x95	**703.532** 11 12 1 727 726

			a)  b) 	K:  N: 		a)  b) 
187.666 11 34 1 256 556 ACM 8x	**888.516** 11 62 1 723 877 4x 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→**128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
187.666 11 34 1 256 556 ACM 8x	**888.516** 11 62 1 723 877 4x 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→**128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
VAS **702.706** 11 34 9 059 169 08/1978→ FPM **187.666** 11 34 1 256 556 →07/1978 ACM 8x **553.190** 11 34 1 273 501 08/1978→ FPM 8x	**888.516** 11 62 1 723 877 4x 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**748.803** 11 62 1 716 703 	**670.780** 11 61 1 734 683  **705.616** 11 61 1 721 347 2x 	a) **762.033** 11 13 1 739 592 ↑  a) **693.057** 11 13 1 709 815 316 i E30 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**748.889** 11 14 1 714 617 A/BS RD FPM 42x52x7,5 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7		b) **761.745** 18 30 1 728 410 

BMW











1.6 Ltr.
4 Cyl. **1596 ccm**
75 kW
Mot. M43 B16
Cyl. 84,0 ∅
316 g E36
12/1995 → 08/2000
316 i E36
07/1993 → 08/2000

ES⊕ **495.800**
11 12 9 066 452
→01/1996

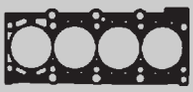
ES⊕ **444.320**
11 12 9 066 452
incl. 888.986
→01/1996

ES⊕ **366.070**
11 12 0 007 610
02/1996→

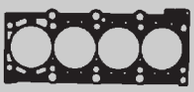
ES⊕ **444.330**
11 12 0 007 610
incl. 888.986
02/1996→

CS* **423.980**
11 11 9 066 453

888.979
11 12 7 504 631
1,74 mm ± 85 ∅



888.986
11 12 7 504 632
2,04 mm ± 85 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



ZKHS **040.060**
11 12 1 432 885
+11 12 1 721 879 (10x)



422.370
11 12 1 432 885



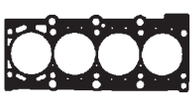
767.891
11 12 1 721 879
10x

1.6 Ltr.
4 Cyl. **1596 ccm**
77 kW
Mot. M43 B16;
M43 B16 (16 4 E3)
Cyl. 84,0 ∅
316 Ci E46
04/2000 →
316 i E46
04/2000 → 02/2005

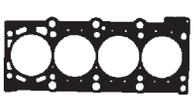
ES⊕ **366.090**
11 12 0 007 612

CS* **374.710**
11 11 1 712 981

888.979
11 12 7 504 631
1,74 mm ± 85 ∅



888.986
11 12 7 504 632
2,04 mm ± 85 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



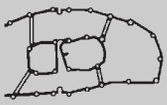
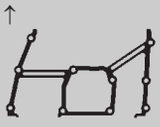
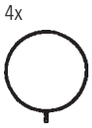
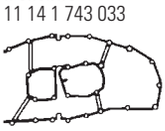
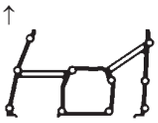
ZKHS **040.060**
11 12 1 432 885
+11 12 1 721 879 (10x)



422.370
11 12 1 432 885

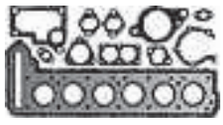


767.891
11 12 1 721 879
10x

			a)  b) 	K:  N: 		a)  b) 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**748.803** 11 62 1 716 703 →01/1996  **267.840** 11 62 1 743 719 02/1996→	**670.780** 11 61 1 734 683  **914.703** 11 61 1 739 545 →09/1995 2x  **633.291** 11 61 1 247 478 10/1995→ 2x 	a) **762.033** 11 13 1 739 592 →09/1995  a) **215.190** 11 13 1 739 813 09/1995→  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **214.680** 11 14 1 439 570 ASW RD PTFE/ACM 44x60x10 K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **584.840** 11 14 1 743 033 +11 14 1 439 570 +11 14 1 709 594 **423.471** 11 14 1 709 594  **423.531** 11 14 1 709 593  **919.897** 11 14 1 743 033  **923.001** 11 14 1 743 191 ↑  **921.265** 11 14 1 743 032 	b) **761.745** 18 30 1 728 410 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**267.840** 11 62 1 743 719	**359.370** 11 61 1 437 384 4x **359.360** 11 61 1 437 383 4x 	a) **373.160** 11 13 1 432 109 b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **214.680** 11 14 1 439 570 ASW RD PTFE/ACM 44x60x10 K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **584.840** 11 14 1 743 033 +11 14 1 439 570 +11 14 1 709 594 **423.471** 11 14 1 709 594  **423.531** 11 14 1 709 593  **919.897** 11 14 1 743 033  **923.001** 11 14 1 743 191 ↑  **921.265** 11 14 1 743 032 	b) **761.745** 18 30 1 728 410 

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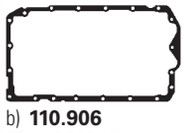
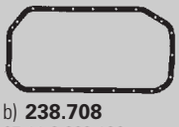




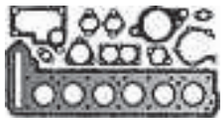


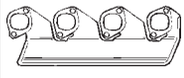
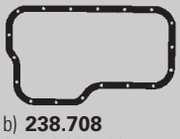
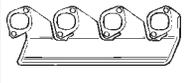
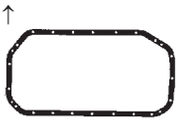
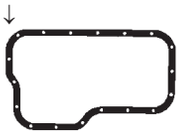


1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 85 kW **Mot. N40 B16 A; N45 B16; N45 B16 A** Cyl. 84,0 ∅ **316 Ci E46** 06/2002 → **316 i E46** 06/2002 → 02/2005 **316 ti E46** 06/2002 → 02/2005	ES⊕ **458.380** 11 12 0 143 667 CS * **458.400** 11 11 7 511 529	**746.902** 11 12 7 509 710 0,40 mm ± 84,5 ∅ **024.352** 11 12 7 509 711 0,70 mm ± 84,5 ∅	ZKS **010.230** 11 12 7 511 534 M 10x1,5x170 M 8x1,25x95/125	ZKHS **448.520** 11 12 0 031 987
1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 85 kW **Mot. N45 B16; N45 B16 A; N45 B16 TU2** Cyl. 84,0 ∅ **116 i E81/E87** 09/2004 → **316 i E90/E91** 02/2006 →	ES⊕ **458.330** 11 12 0 391 679 CS * **458.400** 11 11 7 511 529	**746.902** 11 12 7 509 710 0,40 mm ± 84,5 ∅ Mot. N45 B16 Mot. N45 B16 A **024.352** 11 12 7 509 711 0,70 mm ± 84,5 ∅ Mot. N45 B16 Mot. N45 B16 A **353.264** 0,5 mm ± 84,8 ∅ Mot. N45 B16 TU2 **353.292** 0,8 mm ± 84,8 ∅ Mot. N45 B16 TU2	ZKS **010.230** 11 12 7 511 534 M 10x1,5x170 M 8x1,25x95/125 Mot. N45 B16 Mot. N45 B16 A	ZKHS **448.520** 11 12 0 031 987
1.6 Ltr. 16 V 4 Cyl. **1599 ccm** 90 kW **Mot. N43 B16 A** Cyl. 82,0 ∅ **316 i E90/E91** 09/2007 →	ES⊕ **727.750** CS * **458.400** 11 11 7 511 529	**353.273** 11 12 7 563 413 0,5 mm ± 82,8 ∅		**724.470** 11 12 7 555 738
1.7 Ltr. Turbodiesel 4 Cyl. **1665 ccm** 66 kW **Mot. M41 D18 (Inter.)** Cyl. 80,0 ∅ **318 tds E36** 01/1995 → 08/2000	ES⊕ **425.140** 11 12 2 246 704 CS * **445.250** 11 11 2 246 703	**425.150** 11 12 2 246 093 1,68 mm ± 81 ∅ 2 ▽ **425.170** 11 12 2 246 092 1,87 mm ± 81 ∅ 3 ▽	ZKS **802.661** 11 12 9 067 792 M 12x1,5x147	**501.042** 11 12 2 245 599
1.8 Ltr. 4 Cyl. **1766 ccm** 66 kW **Mot. M10 B18** Cyl. 89,0 ∅ **1800** 07/1969 → 09/1971 **1802 E10/E6** 05/1971 → 07/1975 **2000 1.8** 01/1970 → 11/1972	CS * **835.080** 11 11 1 734 114 GSM **892.262** 23 00 9 065 645	**774.847** 11 12 1 734 279 1,50 mm ± 90 ∅ **774.855** 11 12 1 734 280 1,80 mm ± 90 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276

			a)  b) 	K:  N: 		a)  b) 
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.820** 18 30 7 540 797 	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		b) **326.300** 18 30 7 506 779 
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.820** 18 30 7 540 797 	**457.430** 11 61 7 528 584	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		b) **445.110** 18 30 7 540 798 Mot. N45 B16 TU2
VAS **715.550** 11 34 0 035 888 FPM	**504.380** 18 40 7 530 606 4x	**727.730** 11 61 7 546 983	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **425.290** FPM **403.730** 11 34 2 245 151 FPM 8x	**833.274** 11 62 2 243 782 2x  **914.012** 11 62 2 245 274 	**424.870** 11 61 2 245 438 NBR 4x  **424.850** 11 61 2 245 439 NBR 	a) **445.240** 11 13 9 067 655  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870**  11 65 2 246 048 b) **833.576** 11 62 2 244 515 
187.666 11 34 1 256 556 ACM 8x	**888.516** 11 62 1 723 877 4x 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 

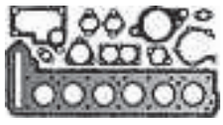
BMW

				
1.8 Ltr. 4 Cyl. **1766 ccm** 66/72 kW **Mot. M10 B18** Cyl. 89,0 ∅ **316 E21** 09/1980 → 08/1982 **318 E21** 08/1975 → 08/1980 **518 E12** 07/1974 → 05/1981 **518 E28** 06/1981 → 08/1984	ES⊕ **892.068** 11 12 9 065 723 →07/1978 ES⊕ **888.400** 11 12 1 734 115 08/1978→ CS* **835.080** 11 11 1 734 114 GSM **892.262** 23 00 9 065 645	**774.847** 11 12 1 734 279 1,50 mm ± 90 ∅ **774.855** 11 12 1 734 280 1,80 mm ± 90 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276
1.8 Ltr. 4 Cyl. **1766 ccm** 75/77 kW **Mot. M10 B18** Cyl. 89,0 ∅ **318 i E21** 11/1979 → 08/1982 **518 i E12** 08/1979 → 08/1981 **518 i E28** 09/1981 → 12/1987	ES⊕ **834.009** 11 12 9 065 554 CS* **835.080** 11 11 1 734 114 GSM **892.262** 23 00 9 065 645	**774.847** 11 12 1 734 279 1,50 mm ± 90 ∅ **774.855** 11 12 1 734 280 1,80 mm ± 90 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276
1.8 Ltr. 4 Cyl. **1766 ccm** 66 kW **Mot. M10 B18** Cyl. 89,0 ∅ **316 (Ecotronic) E30** 09/1983 → 12/1990 **316 E30** 09/1982 → 12/1987	ES⊕ **888.400** 11 12 1 734 115 CS* **888.435** 11 11 1 727 985 GSM **892.262** 23 00 9 065 645	**774.847** 11 12 1 734 279 1,50 mm ± 90 ∅ **774.855** 11 12 1 734 280 1,80 mm ± 90 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276
1.8 Ltr. 4 Cyl. **1766 ccm** 77 kW **Mot. M10 B18** Cyl. 89,0 ∅ **318 i E30** 09/1982 → 08/1987	ES⊕ **834.009** 11 12 9 065 554 CS* **888.435** 11 11 1 727 985 GSM **892.262** 23 00 9 065 645	**774.847** 11 12 1 734 279 1,50 mm ± 90 ∅ **774.855** 11 12 1 734 280 1,80 mm ± 90 ∅	ZKS **802.720** 11 12 0 621 144 (10x) M 12x1,75x157	**774.928** 11 12 1 734 276

			a)  b) 	K:  N: 		a)  b) 
VAS **702.706** 11 34 9 059 169 08/1978→ FPM **187.666** 11 34 1 256 556 →07/1978 ACM 8x **553.190** 11 34 1 273 501 08/1978→ FPM 8x	**888.516** 11 62 1 723 877 4x  **343.847** 11 62 1 723 875 08/1978→ 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
VAS **702.706** 11 34 9 059 169 FPM **553.190** 11 34 1 273 501 FPM 8x	**888.508** ● 11 75 1 723 842 4x  **835.102** 11 62 1 723 876 	**774.332** 11 61 1 727 994 3x  **774.340** 11 61 1 727 995 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm  b) **777.219** 18 11 1 728 364 42 mm 
VAS **702.706** 11 34 9 059 169 FPM **553.190** 11 34 1 273 501 FPM 8x	**888.516** 11 62 1 723 877 4x  **343.847** 11 62 1 723 875 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974 ↑  a) **329.606** 11 13 1 727 983 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.219** 18 11 1 728 364 42 mm 
VAS **702.706** 11 34 9 059 169 FPM **553.190** 11 34 1 273 501 FPM 8x	**888.508** ● 11 75 1 723 842 4x  **835.102** 11 62 1 723 876 	**774.332** 11 61 1 727 994 3x  **774.340** 11 61 1 727 995 	a) **835.099** 11 13 1 727 974 ↑  a) **329.606** 11 13 1 727 983 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.219** 18 11 1 728 364 42 mm 

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1.8 Ltr.
4 Cyl. **1766 ccm**
75 kW
Mot. M10 B18
Cyl. 89,0 ∅
316 i 1.8 E30
08/1987 → 08/1988
318 i E30
12/1984 → 08/1988

ES⊕ **827.185**
11 12 1 734 142
CS * **888.435**
11 11 1 727 985
GSM **892.262**
23 00 9 065 645

774.847
11 12 1 734 279
1,50 mm ± 90 ∅
774.855
11 12 1 734 280
1,80 mm ± 90 ∅





ZKS **802.720**
11 12 0 621 144
(10x)
M 12x1,75x157



774.928
11 12 1 734 276



1.8 Ltr.
4 Cyl. **1773 ccm**
66 kW
1800
08/1963 → 09/1969

S⊕ * **892.084** ●
11 12 1 260 670
ES⊕ **891.967**
11 12 9 065 680
CS * **835.080**
11 11 1 734 114
GSM **892.262**
23 00 9 065 645

774.847
11 12 1 734 279
1,50 mm ± 90 ∅
774.855
11 12 1 734 280
1,80 mm ± 90 ∅





ZKS **802.720**
11 12 0 621 144
(10x)
M 12x1,75x157



774.928
11 12 1 734 276

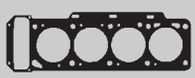


1.8 Ltr.
4 Cyl. **1773 ccm**
81/96 kW
1800 Ti
10/1963 → 04/1968

CS * **835.080**
11 11 1 734 114
GSM **892.262**
23 00 9 065 645

774.847
11 12 1 734 279
1,50 mm ± 90 ∅
774.855
11 12 1 734 280
1,80 mm ± 90 ∅

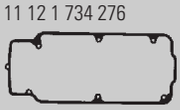


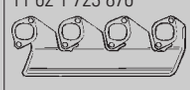
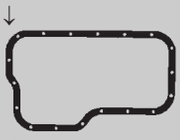
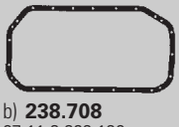


ZKS **802.720**
11 12 0 621 144
(10x)
M 12x1,75x157



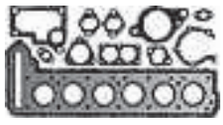
774.928
11 12 1 734 276



			a)  b) 	K:  N: 		a)  b) 
VAS **702.706** 11 34 9 059 169 FPM **553.190** 11 34 1 273 501 FPM 8x	**888.508** ● 11 75 1 723 842 4x  **835.102** 11 62 1 723 876 	**774.332** 11 61 1 727 994 3x  **774.340** 11 61 1 727 995 	a) **835.099** 11 13 1 727 974 ↑  a) **329.606** 11 13 1 727 983 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.219** 18 11 1 728 364 42 mm 
187.666 11 34 1 256 556 ACM 8x	**888.516** 11 62 1 723 877 4x 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→**128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
187.666 11 34 1 256 556 ACM 8x	**888.516** 11 62 1 723 877 4x 	**827.585** 11 61 1 734 436 3x  **827.592** 11 61 1 734 435 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→**128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 

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1.8 Ltr.
4 Cyl. **1796 ccm**
83/85 kW
Mot. M40 B18
Cyl. 84,0 ∅

318 i E30
09/1987 → 06/1994

318 i E36
12/1990 → 10/1993

518 i E34
08/1989 → 09/1995

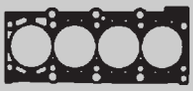
ES⊕ **748.995**
11 12 9 059 241

ES⊕ **444.310**
11 12 0 007 611
incl. 888.986

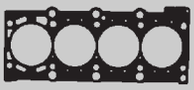
CS* **817.430**
11 11 9 059 257
318 i E30
518 i E34

CS* **893.749**
11 11 1 734 268
316 i E36

888.979
11 12 7 504 631
1,74 mm ⧗ 85 ∅



888.986
11 12 7 504 632
2,04 mm ⧗ 85 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



703.532
11 12 1 727 726



1.8 Ltr.
4 Cyl. **1796 ccm**
85 kW
Mot. M43 B18
Cyl. 84,0 ∅

518 g E34
11/1995 → 06/1996

518 i E34
08/1989 → 01/1997

ES⊕ **495.800**
11 12 9 066 452
→01/1996

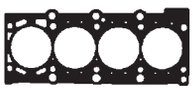
ES⊕ **444.320**
11 12 9 066 452
incl. 888.986
→01/1996

ES⊕ **366.070**
11 12 0 007 610
02/1996→

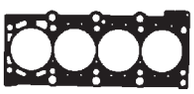
ES⊕ **444.330**
11 12 0 007 610
incl. 888.986
02/1996→

CS* **423.610**
11 11 9 066 931

888.979
11 12 7 504 631
1,74 mm ⧗ 85 ∅



888.986
11 12 7 504 632
2,04 mm ⧗ 85 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



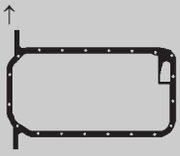
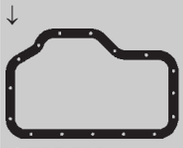
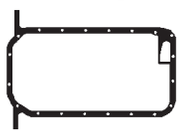
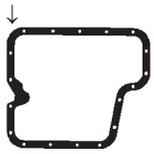
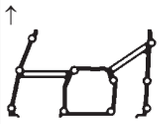
ZKHS **040.060**
11 12 1 432 885
+11 12 1 721 879 (10x)



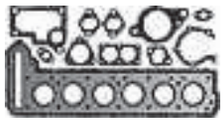
422.370
11 12 1 432 885



767.891
11 12 1 721 879
10x

			a)  b) 	K:  N: 		a)  b) 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**748.803** 11 62 1 716 703 	**670.780** 11 61 1 734 683  **705.616** 11 61 1 721 347 2x 	a) **762.033** 11 13 1 739 592 ↑  a) **693.057** 11 13 1 709 815 318 i E30 ↓  a) **762.084** 11 13 1 727 563 518 i E34 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **748.889** 11 14 1 714 617 A/BS RD FPM 42x52x7,5 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		b) **761.745** 18 30 1 728 410 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**748.803** 11 62 1 716 703 →01/1996  **267.840** 11 62 1 743 719 02/1996→	**670.780** 11 61 1 734 683  **914.703** 11 61 1 739 545 →09/1995 2x  **633.291** 11 61 1 247 478 10/1995→ 2x 	a) **762.033** 11 13 1 739 592  a) **762.084** 11 13 1 727 563 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **214.680** 11 14 1 439 570 ASW RD PTFE/ACM 44x60x10 K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **584.840** 11 14 1 743 033 +11 14 1 439 570 +11 14 1 709 594 **423.471** 11 14 1 709 594  **423.531** 11 14 1 709 593  **919.897** 11 14 1 743 033  **921.265** 11 14 1 743 032  **923.001** 11 14 1 743 191 ↑ 	b) **761.745** 18 30 1 728 410 

BMW









1.8 Ltr.
4 Cyl. **1796 ccm**
85 kW
Mot. M43 B18
Cyl. 84,0 ∅

318 i E36
10/1993 → 10/1999

Z3
10/1995 → 10/1998

ES⊕ **495.800**
11 12 9 066 452
→01/1996

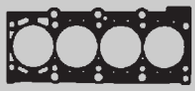
ES⊕ **444.320**
11 12 9 066 452
incl. 888.986
→01/1996

ES⊕ **366.070**
11 12 0 007 610
02/1996→

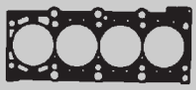
ES⊕ **444.330**
11 12 0 007 610
incl. 888.986
02/1996→

CS * **423.980**
11 11 9 066 453

888.979
11 12 7 504 631
1,74 mm ⧗ 85 ∅



888.986
11 12 7 504 632
2,04 mm ⧗ 85 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



ZKHS **040.060**
11 12 1 432 885
+11 12 1 721 879 (10x)



422.370
11 12 1 432 885



767.891
11 12 1 721 879
10x

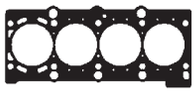
1.8 Ltr. 16 V
4 Cyl. **1796 ccm**
100 kW
Mot. M42 B18
Cyl. 84,0 ∅

318 is E30
09/1989 → 08/1991

ES⊕ **835.684**
11 12 9 063 333

CS * **766.267**
11 11 1 727 595

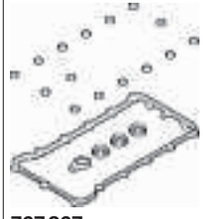
767.859
11 12 1 721 547
1,74 mm ⧗ 85 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



ZKHS **135.391**



767.867
11 12 1 721 876



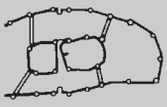
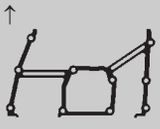
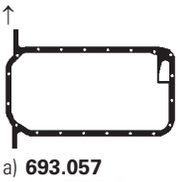
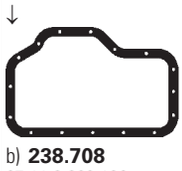
767.875
11 12 1 721 475
1x



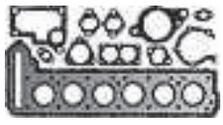
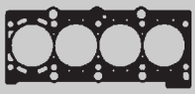
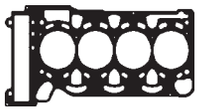
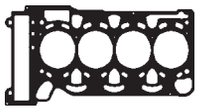
767.883
11 12 1 721 476
3x

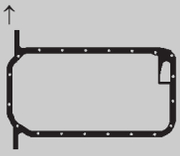
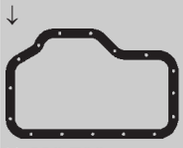
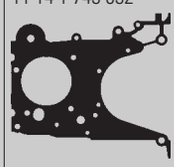


767.891
11 12 1 721 879
15x

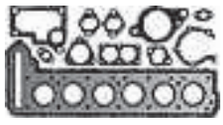
			a)  b) 	K:  N: 		a)  b) 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**748.803** 11 62 1 716 703 →01/1996  **267.840** 11 62 1 743 719 02/1996→	**670.780** 11 61 1 734 683  **914.703** 11 61 1 739 545 →09/1995 2x  **633.291** 11 61 1 247 478 10/1995→ 2x 	a) **762.033** 11 13 1 739 592 →09/1995  a) **215.190** 11 13 1 739 813 09/1995→  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **214.680** 11 14 1 439 570 ASW RD PTFE/ACM 44x60x10 K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **584.840** 11 14 1 743 033 +11 14 1 439 570 +11 14 1 709 594 **423.471** 11 14 1 709 594  **423.531** 11 14 1 709 593  **919.897** 11 14 1 743 033  **923.001** 11 14 1 743 191 ↑  **921.265** 11 14 1 743 032 	b) **761.745** 18 30 1 728 410 
VAS **825.042** 11 34 9 059 171 FPM 2x **701.289** 11 34 1 706 707 FPM 16x	**821.020** 11 62 1 728 983 2x 	**835.692** 11 61 1 734 684 	a) **762.033** 11 13 1 739 592 ↑  a) **693.057** 11 13 1 709 815 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **767.965** 11 14 1 721 919 ↑ **830.461** 11 14 1 734 422  **921.265** 11 14 1 743 032 	b) **768.022** 18 30 1 711 969

BMW

				
1.8 Ltr. 16 V 4 Cyl. **1796 ccm** 103 kW **Mot. M42 B18** Cyl. 84,0 ∅ **318 is E36** 03/1992 → 02/1998 **318 ti E36** 11/1994 → 08/1995	ES⊕ **835.684** 11 12 9 063 333 →09/1992 ES⊕ **914.401** 11 12 9 065 439 09/1992→09/1993 ES⊕ **914.657** 11 12 9 066 434 09/1993→ CS* **766.267** 11 11 1 727 595 →09/1993 CS* **423.670** 11 11 9 066 436 09/1993→	**767.859** 11 12 1 721 547 1,74 mm ⧗ 85 ∅ 	ZKS **802.760** 11 12 1 721 939 M 10x1,5x95 	ZKHS **135.391**  **767.867** 11 12 1 721 876  **767.875** 11 12 1 721 475 1x  **767.883** 11 12 1 721 476 3x  **767.891** 11 12 1 721 879 15x
1.8 Ltr. 16 V 4 Cyl. **1796 ccm** 85 kW **Mot. N42 B18; N46 B18; N46 B18 A** Cyl. 84,0 ∅ **316 i E46** 02/2002 → 02/2005 **316 ti E46** 06/2001 → 02/2005	ES⊕ **458.390** 11 12 7 511 535  CS* **458.400** 11 11 7 511 529	**746.902** 11 12 7 509 710 0,40 mm ⧗ 84,5 ∅  **024.352** 11 12 7 509 711 0,70 mm ⧗ 84,5 ∅ 	ZKS **010.230** 11 12 7 511 534 M 10x1,5x170 M 8x1,25x95/125 	ZKHS **382.710** 11 12 0 032 224 

			a)  b) 	K:  N: 		a)  b) 
VAS **825.042** 11 34 9 059 171 →09/1992 FPM 2x VAS **424.800** 09/1992→ FPM **701.289** 11 34 1 706 707 →09/1992 FPM 16x **403.730** 11 34 2 245 151 09/1992→ FPM 16x	**821.020** 11 62 1 728 983 2x 	**835.692** 11 61 1 734 684  **914.703** 11 61 1 739 545 03/1993→ 2x 	a) **762.033** 11 13 1 739 592 ↑  a) **693.057** 11 13 1 709 815 →09/1992 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **670.590** 11 14 1 247 426 ↓ 09/1993→ SZ **767.965** 11 14 1 721 919 ↑ →09/1993 SZ **914.667** 11 14 1 247 429 ↑ 09/1993→ **830.461** 11 14 1 734 422  **921.265** 11 14 1 743 032 	b) **768.022** 18 30 1 711 969 
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.710** 18 40 7 506 778	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		b) **326.300** 18 30 7 506 779 

BMW









1.9 Ltr. 16 V
4 Cyl. **1895 ccm**
77/85/87 kW
Mot. M43 164 E3; M43 194 E1; M43 B19; M43 B19 TU
Cyl. 85,0 ∅

316 i E36/E46
09/1998 → 02/2005

318 Ci E46
11/1999 → 09/2001

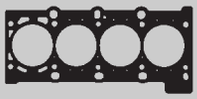
318 i E46
02/1998 → 09/2001

Z3
07/1998 → 01/2003

ES⊕ **363.190**
11 12 1 712 309

CS * **374.710**
11 11 1 712 981

267.830
11 12 1 708 585
1,74 mm ⧗ 86 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



ZKHS **040.060**
11 12 1 432 885
+11 12 1 721 879 (10x)



422.370
11 12 1 432 885



767.891
11 12 1 721 879
10x

1.9 Ltr. 16 V
4 Cyl. **1895 ccm**
103 kW
Mot. M44 B19
Cyl. 85,0 ∅

318 is E36
09/1995 → 04/1999

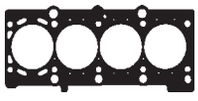
318 ti E36
07/1995 → 08/2000

Z3
10/1995 → 03/1999

ES⊕ **495.840**
11 12 9 070 615

CS * **495.850**
11 11 1 743 981

495.790
11 12 1 739 849
1,74 mm ⧗ 86 ∅



ZKS **802.760**
11 12 1 721 939
M 10x1,5x95



ZKHS **135.391**



767.867
11 12 1 721 876



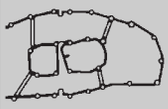
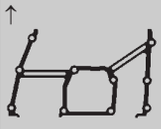
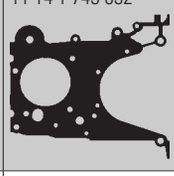
767.875
11 12 1 721 475
1x



767.883
11 12 1 721 476
3x

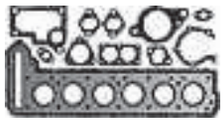


767.891
11 12 1 721 879
15x

			a)  b) 	K:  N: 		a)  b) 
VAS **825.042** 11 34 9 059 171 FPM **701.289** 11 34 1 706 707 FPM 8x	**267.840** 11 62 1 743 719	**359.370** 11 61 1 437 384 4x **359.360** 11 61 1 437 383 4x 	a) **373.160** 11 13 1 432 109 b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **214.680** 11 14 1 439 570 ASW RD PTFE/ACM 44x60x10 K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **584.840** 11 14 1 743 033 +11 14 1 439 570 +11 14 1 709 594 **423.471** 11 14 1 709 594  **423.531** 11 14 1 709 593  **919.897** 11 14 1 743 033  **923.001** 11 14 1 743 191 ↑  **921.265** 11 14 1 743 032 	b) **761.745** 18 30 1 728 410 
VAS **424.800** FPM **403.730** 11 34 2 245 151 FPM 16x	**821.020** 11 62 1 728 983 2x 	**835.692** 11 61 1 734 684  **633.291** 11 61 1 247 478 2x 	a) **215.190** 11 13 1 739 813  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **923.087** 11 14 1 739 981 SZ **923.028** 11 14 1 743 065 **921.265** 11 14 1 743 032 	b) **768.022** 18 30 1 711 969 

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2.0 Ltr. Turbodiesel
4 Cyl. **1951 ccm**
85/100 kW
Mot. M47 204 D1; M47 D20
Cyl. 84,0 ∅

2.0 TD E46
10/2001 → 12/2002

318 d E46
09/2001 → 02/2005

320 d E46
04/1998 → 09/2001

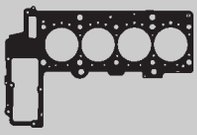
520 d E39
02/2000 → 09/2003

ES⊕ **293.250**
11 12 2 247 501

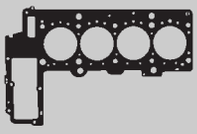


CS* **270.300**
11 11 2 247 511

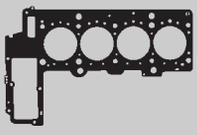
075.920
11 12 2 247 498
1,45 mm ± 84,5 ∅
1 ⊗



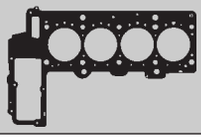
075.950
11 12 2 247 499
1,55 mm ± 84,5 ∅
2 ⊗



075.960
11 12 2 247 500
1,65 mm ± 84,5 ∅
3 ⊗



076.010
11 12 7 788 636
1,80 mm ± 84,5 ∅



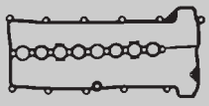
ZKS **802.661**
11 12 9 067 792
M 12x1,5x147



ZKHS **166.260**



302.180
11 12 2 246 996



2.0 Ltr.
4 Cyl. **1990 ccm**
74/80/85 kW
Mot. M10 B20
Cyl. 89,0 ∅

2000
09/1968 → 07/1972

2000 C/CA E9
10/1965 → 06/1970

2002 E10/E6
02/1968 → 07/1975

320 E21
08/1975 → 08/1977

518 E12
12/1975 → 08/1977

520 E12
08/1972 → 08/1977

S⊕ * **892.076**
11 12 9 065 722
01/1972→

ES⊕ **833.878**
11 12 9 065 719
→01/1972

ES⊕ **832.529**
11 12 9 065 722
01/1972→

CS* **835.080**
11 11 1 734 114

GSM **892.262**
23 00 9 065 645

774.847
11 12 1 734 279
1,50 mm ± 90 ∅



774.855
11 12 1 734 280
1,80 mm ± 90 ∅



ZKS **802.720**
11 12 0 621 144
(10x)
M 12x1,75x157



774.928
11 12 1 734 276



2.0 Ltr.
4 Cyl. **1990 ccm**
88/96 kW
Mot. M10 B20
Cyl. 89,0 ∅

2000 CS E9
10/1965 → 06/1970

2000 Ti
01/1966 → 07/1972

2000 Tii
12/1969 → 07/1972

2002 Ti E10
06/1968 → 04/1972

2002 Tii E10/E6
01/1971 → 07/1975

520 i E12
08/1972 → 10/1975

ES⊕ **833.886**
11 12 9 065 721

CS* **835.080**
11 11 1 734 114

GSM **892.262**
23 00 9 065 645

774.847
11 12 1 734 279
1,50 mm ± 90 ∅



774.855
11 12 1 734 280
1,80 mm ± 90 ∅



248.801
11 12 0 035 273
1,35 mm ± 91 ∅
2 ▽

ZKS **802.720**
11 12 0 621 144
(10x)
M 12x1,75x157



774.928
11 12 1 734 276



2.0 Ltr.
4 Cyl. **1990 ccm**
92 kW
Mot. M10 B20
Cyl. 89,0 ∅

320 i E21
06/1975 → 08/1982

518 i E12
08/1977 → 09/1979

520 i E12
10/1975 → 05/1977

ES⊕ **888.427**
11 12 9 065 724
→07/1978

CS* **835.080**
11 11 1 734 114

GSM **892.262**
23 00 9 065 645

774.847
11 12 1 734 279
1,50 mm ± 90 ∅



774.855
11 12 1 734 280
1,80 mm ± 90 ∅

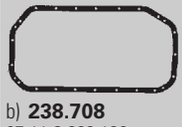


ZKS **802.720**
11 12 0 621 144
(10x)
M 12x1,75x157



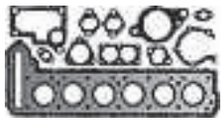
774.928
11 12 1 734 276



			a)  b) 	K:  N: 		a)  b) 
VAS **214.800** 11 34 9 070 982 **157.560** 11 34 2 247 171 FPM 16x	**066.391** 11 62 7 796 480 2x 	**074.990** 11 61 7 790 198 FPM 4x  **215.120** 11 61 2 246 945 4x	a) **326.100** 11 13 8 070 005  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	**452.581** 11 14 2 247 091	a) TLS **703.870** 11 65 2 248 901  b) **833.576** 11 62 2 244 515 
187.666 11 34 1 256 556 ACM 8x	**777.226** 11 62 0 743 105 4x 	**774.332** 11 61 1 727 994 3x  **774.340** 11 61 1 727 995 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
187.666 11 34 1 256 556 ACM 8x	**777.226** 11 62 0 743 105 4x 	**774.332** 11 61 1 727 994 3x  **774.340** 11 61 1 727 995 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **128.210** 11 14 1 255 015 A LD VMQ 80x100x13 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 
VAS **702.706** 11 34 9 059 169 07/1978→ FPM **187.666** 11 34 1 256 556 →07/1978 ACM 8x **553.190** 11 34 1 273 501 08/1978→ FPM 8x	**777.226** 11 62 0 743 105 4x 	**774.332** 11 61 1 727 994 3x  **774.340** 11 61 1 727 995 	a) **835.099** 11 13 1 727 974  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **587.044** 11 14 1 709 632 ASW RD ACM 35x55x12/9 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **817.368** 11 14 1 727 986	b) **777.196** 18 11 4 790 110 38 mm 

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2.0 Ltr.
6 Cyl. **1990 ccm**
90/92 kW
Mot. M20 B20
Cyl. 80,0 ∅
320/6 E21
09/1977 → 08/1982
520/6 E12
09/1977 → 05/1981
520 i E28
06/1981 → 12/1987

S ⊕ * **893.684**
11 12 9 059 248
→08/1982

ES ⊕ **820.911**
11 12 9 059 248
→08/1982

ES ⊕ **147.310** ●
11 12 9 059 248
incl. 829.994
→08/1982

ES ⊕ **817.384**
11 12 1 730 876
09/1982→

ES ⊕ **147.360**
11 12 1 730 876
incl. 829.994
09/1982→

CS * **892.106**
11 11 9 063 134

GSM **892.262**
23 00 9 065 645

829.986
11 12 1 738 609
1,88 mm ± 81 ∅



829.994
11 12 1 738 611
2,08 mm ± 81 ∅



ZKS **820.229**
11 12 1 726 478
M 10x1,5x150



774.693
11 12 1 730 271



2.0 Ltr.
6 Cyl. **1990 ccm**
92/93/95/110 kW
Mot. M20 B20
Cyl. 80,0 ∅
320 i E30
09/1982 → 10/1993
520 i E28/E34
08/1985 → 08/1991

ES ⊕ **817.384**
11 12 1 730 876

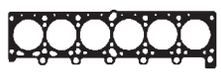
ES ⊕ **147.360**
11 12 1 730 876
incl. 829.994

CS * **892.106**
11 11 9 063 134

829.986
11 12 1 738 609
1,88 mm ± 81 ∅



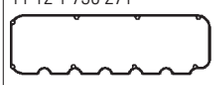
829.994
11 12 1 738 611
2,08 mm ± 81 ∅



ZKS **820.229**
11 12 1 726 478
M 10x1,5x150



774.693
11 12 1 730 271



2.0 Ltr. 16 V
4 Cyl. **1990 ccm**
141 kW
Mot. S14 204 EA
Cyl. 89,0 ∅
320 is E30
05/1988 → 12/1990

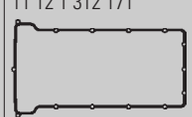
ES ⊕ **893.773**
11 12 1 316 992

CS * **893.781**
11 11 1 316 993

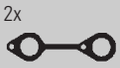
893.765
11 12 1 316 714
1,82 mm ± 94 ∅

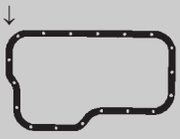


762.041
11 12 1 312 171



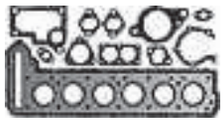
755.991
11 12 1 304 329
2x



			a)  b) 	K:  N: 		a)  b) 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**888.516** 11 62 1 723 877 →08/1982 6x  **495.900** 11 62 1 728 489 09/1982→ 2x 	**810.851** 11 61 1 730 743 →08/1982  **776.602** 11 61 1 730 787 →08/1982 4x  **774.561** 11 61 1 726 012 09/1982→  **774.553** 11 61 1 726 010 09/1982→ 4x 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **586.889** 18 11 1 245 429 2x  b) **762.335** 11 76 1 711 717 2x 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**495.900** 11 62 1 728 489 2x 	**774.561** 11 61 1 726 012  **774.553** 11 61 1 726 010 4x 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **762.335** 11 76 1 711 717 2x  b) **586.889** 18 11 1 245 429 2x 
VAS **825.042** 11 34 9 059 171 FPM 2x **701.289** 11 34 1 706 707 FPM 16x	**762.016** 11 62 1 312 992 4x 		a) **835.099** 11 13 1 727 974 ↑  a) **329.606** 11 13 1 727 983 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		

BMW











2.0 Ltr. 24 V
6 Cyl. **1991 ccm**
110 kW
Mot. M50 B(20 6 S1); M50 B(20 6 S2) Vanos; M50 B20; M50 B20 TU; M52 B(20 6 S3) Vanos; M52 B20
Cyl. 80,0 ∅

320 i E36
09/1990 → 04/1999

520 i E34
09/1989 → 01/1997

ES⊕ **893.838**
11 12 1 730 252
Mot. M 50 B 20
→09/1992

ES⊕ **445.520**
11 12 9 064 466
Mot. M 50 B 20 Vanos
09/1992→

ES⊕ **445.450**
11 12 1 740 982
Mot. M 52 B 20 Vanos
→09/1995

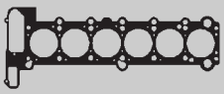
ES⊕ **445.460**
11 12 1 427 825
Mot. M 52 B 20 Vanos
09/1995→

CS* **816.981**
11 11 1 730 251
Mot. M 50 B 20
→09/1992

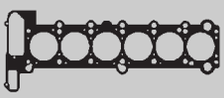
CS* **424.770**
11 11 9 064 460
Mot. M 50 B 20 Vanos
09/1992→

CS* **424.901**
Mot. M 52 B 20 Vanos

752.215
11 12 1 726 623
1,74 mm ± 81 ∅



833.258
11 12 1 726 627
2,04 mm ± 81 ∅



ZKS **802.740**
11 12 1 721 938
M 10x1,5x95
Mot. M 50 B 20



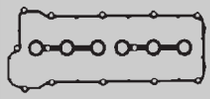
ZKS **802.820**
11 12 1 740 065
M 10x1,5x110
Mot. M 52 B 20



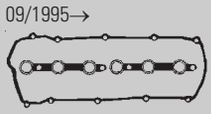
ZKHS **302.320**
11 12 9 070 530
Mot. M 50 B 20
→09/1992



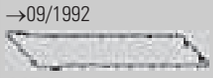
ZKHS **302.340**
11 12 9 070 531
Mot. M 50 B 20 Vanos
Mot. M 52 B 20 Vanos
→09/1995



ZKHS **302.350**
11 12 9 070 532
Mot. M 52 B 20 Vanos
09/1995→



891.312
11 12 1 748 049
Mot. M 50 B 20
→09/1992



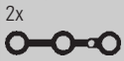
147.610
11 12 1 738 701
Mot. M 50 B 20 Vanos
Mot. M 52 B 20 Vanos
→09/1995



425.370
11 12 1 703 342
Mot. M 52 B 20 Vanos
09/1995→



827.312
11 12 1 735 721
→09/1995
2x



425.390
11 12 1 748 872
Mot. M 52 B 20 Vanos
09/1995→
2x





VAS **825.050**
11 34 9 059 172
Mot. M 50 B 20
→09/1992
FPM
2x

VAS **424.820**
Mot. M 50 B 20
Vanos
Mot. M 52 B 20
Vanos
09/1992→
FPM

701.289
11 34 1 706 707
Mot. M 50 B 20
→09/1992
FPM
24x

403.730
11 34 2 245 151
Mot. M 50 B 20
Vanos
Mot. M 52 B 20
Vanos
09/1992→
FPM
24x



821.020
11 62 1 728 983
Mot. M 50 B 20
3x



147.581
11 62 1 744 252
Mot. M 52 B 20 Vanos
2x





888.605
11 61 1 717 259
Mot. M 50 B 20
→09/1992
6x



888.524
11 61 1 720 740
Mot. M 50 B 20 Vanos
09/1992→
6x



147.590
11 61 1 740 069
Mot. M 52 B 20 Vanos
2x



a)


b)


a) **811.653**
11 13 1 720 519
→09/1992



a) **424.510**
11 13 9 065 875
09/1992→



b) **238.708**
07 11 9 963 130
AL A 12x15,5x1,5

K:


N:


K:← **586.676**
11 14 1 275 466
A/BS F RD FPM
48x65x10

K:→ **702.994**
11 14 1 706 999
A/BS F LD FPM
90x110x12

K:→ **301.870**
11 14 2 249 533
A/BS LD PTFE/FPM
90x110x12



147.660
11 36 1 740 840
↑



a)

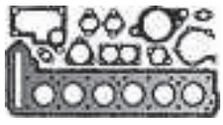

b)


b) **762.386**
18 30 1 716 888
2x



BMW

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2.0 Ltr. 24 V
6 Cyl. **1991 ccm**
110 kW
Mot.
M52 B(20 6 S3) Vanos;
M52 B(20 6 S4); M52 B20
Cyl. 80,0 ∅
320 Ci E46
08/1999 → 09/2000
320 i E46
03/1998 → 09/2000
520 i E39
01/1996 → 05/2004
Z3
04/1999 → 01/2003

ES⊕ **445.460**
11 12 1 427 825
→09/1998

ES⊕ **366.560**
11 12 1 436 822
+11 62 1 732 969

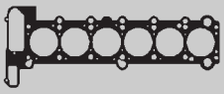


09/1998→

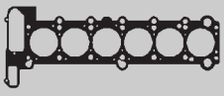
CS * **424.901**
→09/1998

CS * **359.160**
11 11 1 432 478
09/1998→

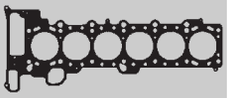
752.215
11 12 1 726 623
1,74 mm ± 81 ∅
→09/1998



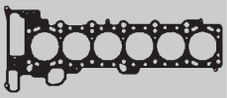
833.258
11 12 1 726 627
2,04 mm ± 81 ∅
→09/1998



154.980
11 12 7 506 983
0,7 mm ± 81 ∅
09/1998→



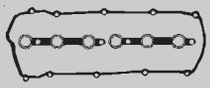
373.180
11 12 7 506 984
1,0 mm ± 81 ∅
09/1998→



ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **302.350**
11 12 9 070 532
→09/1998



ZKHS **326.560**
11 12 9 070 990
09/1998→



425.370
11 12 1 703 342
→09/1998



425.390
11 12 1 748 872
2x



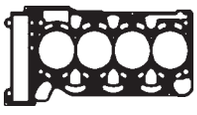
2.0 Ltr. 16 V
4 Cyl. **1995 ccm**
105/110 kW
Mot. N42 B20; N46 B20;
N46 B20 A; N46 B20 B
Cyl. 84,0 ∅
318 Ci E46
09/2001 →
318 i E46
09/2001 → 02/2005
318 ti E46
09/2001 → 02/2005

ES⊕ **458.390**
11 12 7 511 535

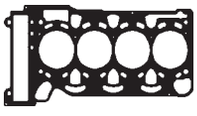


CS * **458.400**
11 11 7 511 529

746.902
11 12 7 509 710
0,40 mm ± 84,5 ∅



024.352
11 12 7 509 711
0,70 mm ± 84,5 ∅



ZKS **010.230**
11 12 7 511 534
M 10x1,5x170
M 8x1,25x95/125



ZKHS **382.710**
11 12 0 032 224



2.0 Ltr. 16 V
4 Cyl. **1995 ccm**
95/110 kW
Mot. N42 B20 A;
N42 B20 B; N46 B20;
N46 B20 A; N46 B20 B;
N46 B20 C
Cyl. 84,0 ∅
118 i E81/E87
09/2004 →
120 i E81/E87
09/2004 →
318 i E90/E91
09/2005 →
320 i E90/E91
01/2005 →

ES⊕ **458.340**
11 12 0 391 974



→01/2007

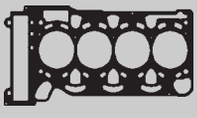
ES⊕ **903.220**
11 12 0 391 974



01/2007→

CS * **458.400**
11 11 7 511 529

746.902
11 12 7 509 710
0,40 mm ± 84,5 ∅
→12/2006



024.352
11 12 7 509 711
0,70 mm ± 84,5 ∅
→12/2006



353.264
11 12 7 563 412
0,5 mm ± 84,8 ∅
01/2007→

353.292
11 12 7 578 093
0,8 mm ± 84,8 ∅
01/2007→

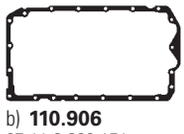
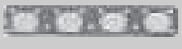
ZKS **010.230**
11 12 7 511 534
M 10x1,5x170
M 8x1,25x95/125
→01/2007



ZKHS **382.710**
11 12 0 032 224
→01/2007

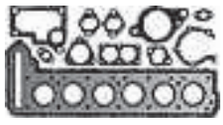


ZKHS **898.170**
01/2007→

			a)  b) 	K:  N: 		a)  b) 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**147.581** 11 62 1 744 252 →09/1998 2x  **326.250** 11 62 1 732 969 09/1998→ 2x	**147.590** 11 61 1 740 069 →09/1998 2x  **366.500** 11 61 1 436 631 09/1998→	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ 09/1998→ **147.660** 11 36 1 740 840 →09/1998 ↑  **922.376** 11 36 1 433 817 09/1998→ ↑ 	b) **762.386** 18 30 1 716 888 2x 
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.710** 18 40 7 506 778	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		b) **326.300** 18 30 7 506 779 
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.820** 18 30 7 540 797 	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		

BMW

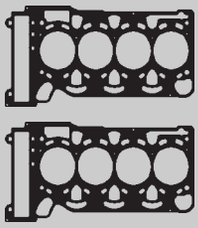
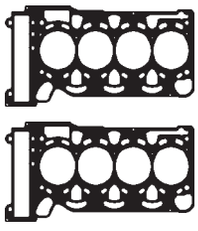
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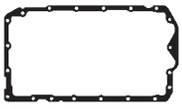






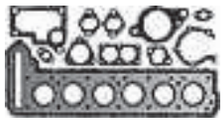


2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 110 kW **Mot. N46 B20; N46 B20 A** Cyl. 84,0 ∅ **Z4 2.0i E85** 04/2005 →	ES⊕ **458.390** 11 12 7 511 535  →01/2007 ES⊕ **903.210** 11 12 0 308 857  01/2007→ CS * **458.400** 11 11 7 511 529	**746.902** 11 12 7 509 710 0,40 mm ± 84,5 ∅ →12/2006 **024.352** 11 12 7 509 711 0,70 mm ± 84,5 ∅ →12/2006 **353.264** 11 12 7 563 412 0,5 mm ± 84,8 ∅ 01/2007→ **353.292** 11 12 7 578 093 0,8 mm ± 84,8 ∅ 01/2007→ 	ZKS **010.230** 11 12 7 511 534 M 10x1,5x170 M 8x1,25x95/125 →01/2007 	ZKHS **382.710** 11 12 0 032 224 →01/2007  ZKHS **898.170** 01/2007→
2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 110 kW **Mot. N46 B20; N46 B20 A** Cyl. 84,0 ∅ **X3 2.0i E83** 07/2005 →	ES⊕ **458.390** 11 12 7 511 535  →01/2007 ES⊕ **903.210** 11 12 0 308 857  01/2007→ CS * **458.400** 11 11 7 511 529	**746.902** 11 12 7 509 710 0,40 mm ± 84,5 ∅ →12/2006 **024.352** 11 12 7 509 711 0,70 mm ± 84,5 ∅ →12/2006 **353.264** 11 12 7 563 412 0,5 mm ± 84,8 ∅ 01/2007→ **353.292** 11 12 7 578 093 0,8 mm ± 84,8 ∅ 01/2007→ 	ZKS **010.230** 11 12 7 511 534 M 10x1,5x170 M 8x1,25x95/125 →01/2007 	ZKHS **382.710** 11 12 0 032 224 →01/2007  ZKHS **898.170** 01/2007→
2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 90/105/115/120/125 kW **Mot. N43 B20 A** Cyl. 84,0 ∅ **116 i E81/E87** 01/2009 → **118 i E81/E87/E88** 04/2007 → **120 i E81/E82/E87/E88** 03/2007 → **318 i E90/E91** 09/2007 → **320 i E90/E91/E92/E93** 03/2007 → **520 i E60/E61** 09/2007 →	ES⊕ **727.750**  CS * **458.400** 11 11 7 511 529	**353.264** 11 12 7 563 412 0,5 mm ± 84,8 ∅ **353.292** 11 12 7 578 093 0,8 mm ± 84,8 ∅		**724.470** 11 12 7 555 738
2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 110 kW **Mot. N46 B20 B** Cyl. 84,0 ∅ **X1 sDrive18i E84** 01/2010 →	ES⊕ **903.220** 11 12 0 391 974  01/2007→ CS * **458.400** 11 11 7 511 529	**353.264** 11 12 7 563 412 0,5 mm ± 84,8 ∅ **353.292** 11 12 7 578 093 0,8 mm ± 84,8 ∅		ZKHS **898.170** 01/2007→

			a)  b) 	K:  N: 		a)  b) 
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.710** 18 40 7 506 778	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.710** 18 40 7 506 778	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		b) **326.300** 18 30 7 506 779 
VAS **715.550**	**504.380** 18 40 7 530 606 4x	**727.730** 11 61 7 546 983	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **199.440** 11 34 0 029 751 FPM **198.770** 11 34 7 505 417 FPM 16x	**438.820** 18 30 7 540 797 	**445.130** 11 61 7 530 703	a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		

BMW

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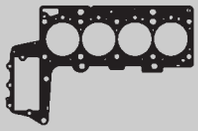
2.0 Ltr. Turbodiesel
4 Cyl. **1995 ccm**
85/90/110 kW
Mot. M47 D20 TU; M47N 204 D4
Cyl. 84,0 ∅
118 d E81/E87
09/2004 →
318 d E46/E90/E91
03/2003 →
318 td E46
03/2003 → 02/2005
320 Cd E46
11/2003 →
320 d E46/E90/E91
09/2001 →
320 td E46
09/2001 → 02/2005
520 d E60/E61
09/2005 →
X3 2.0d E83
10/2004 →

ES⊕ **123.740**
11 12 7 788 072

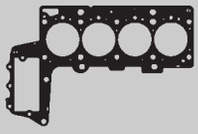


CS✳ **159.730**
11 11 0 394 505

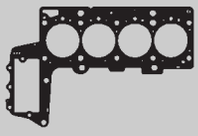
268.340
11 12 7 790 052
1,45 mm ⧗
1 ▽



268.350
11 12 7 790 053
1,55 mm ⧗
2 ▽



268.360
11 12 7 790 054
1,65 mm ⧗
3 ▽



ZKS **802.661**
11 12 9 067 792
M 12x1,5x147



ZKHS **357.900**
11 12 7 794 495

123.590
11 12 7 794 495



2.0 Ltr. Turbodiesel
4 Cyl. **1995 ccm**
85/100/105/120/130 kW
Mot. M47N 204 D4; M47N 204 D5; N47 D20 A; N47 D20 C
Cyl. 84,0 ∅
116 d E81/E87
03/2009 →
118 d E81/E82/E87/E88
03/2007 →
120 d E81/E82/E87/E88
09/2004 →
520 d E60/E61
07/2005 →
X3 2.0d E83
09/2007 →

ES⊕ **123.740**
11 12 7 788 072



Mot. M47N 204 D4
Mot. M47N 204 D5

ES⊕ **537.540**
11 12 7 807 293

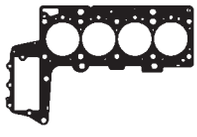


Mot. N47 D20 A
Mot. N47 D20 C

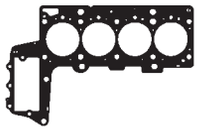
CS✳ **159.730**
11 11 0 394 505
Mot. M47N 204 D4
Mot. M47N 204 D5

CS✳ **492.160**
11 11 7 807 292
Mot. N47 D20 A
Mot. N47 D20 C

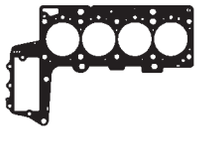
268.340
11 12 7 790 052
1,45 mm ⧗
1 ▽
Mot. M47N 204 D4
Mot. M47N 204 D5



268.350
11 12 7 790 053
1,55 mm ⧗
2 ▽
Mot. M47N 204 D4
Mot. M47N 204 D5



268.360
11 12 7 790 054
1,65 mm ⧗
3 ▽
Mot. M47N 204 D4
Mot. M47N 204 D5



658.190
11 12 8 506 128
1,45 mm ⧗
1 ⊗
Mot. N47 D20 A
Mot. N47 D20 C

658.200
11 12 8 506 129
1,55 mm ⧗
2 ⊗
Mot. N47 D20 A
Mot. N47 D20 C

658.210
11 12 8 506 130
1,65 mm ⧗
3 ⊗
Mot. N47 D20 A
Mot. N47 D20 C

ZKS **802.661**
11 12 9 067 792
M 12x1,5x147
Mot. M47N 204 D4
Mot. M47N 204 D5



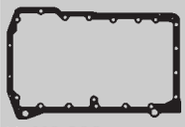
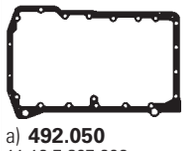
ZKHS **357.900**
11 12 7 794 495
Mot. M47N 204 D4
Mot. M47N 204 D5

ZKHS **530.060**
11 12 7 807 017
Mot. N47 D20 A
Mot. N47 D20 C



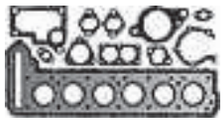
123.590
11 12 7 794 495
Mot. M47N 204 D4
Mot. M47N 204 D5



			a)  b) 	K:  N: 		a)  b) 
VAS **214.800** 11 34 9 070 982 **157.560** 11 34 2 247 171 FPM 16x	**066.391** 11 62 7 796 480 2x 	**074.990** 11 61 7 790 198 FPM 4x  **215.120** 11 61 2 246 945 4x	a) **071.340** 11 13 0 139 259  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **073.910** 11 14 7 787 262 SP LD PTFE/FPM	**131.653** 11 14 7 795 784 	a) TLS **703.870**  11 65 7 790 223 11 65 7 790 314 11 65 7 790 994 11 65 7 792 413 11 65 7 794 022 11 65 7 794 144 11 65 7 795 497 11 65 7 795 499 b) **066.670** 11 62 7 795 266 
VAS **214.800** 11 34 9 070 982 Mot. M47N 204 D4 Mot. M47N 204 D5 VAS **530.070** 11 34 7 807 347 Mot. N47 D20 A Mot. N47 D20 C **157.560** 11 34 2 247 171 Mot. M47N 204 D4 Mot. M47N 204 D5 FPM 16x	**066.391** 11 62 7 796 480 Mot. M47N 204 D4 Mot. M47N 204 D5 2x  **503.720** 11 62 7 811 221 Mot. N47 D20 A Mot. N47 D20 C 2x	**074.990** 11 61 7 790 198 Mot. M47N 204 D4 Mot. M47N 204 D5 FPM 4x  **529.960** 11 61 7 801 439 Mot. N47 D20 A Mot. N47 D20 C 4x **215.120** 11 61 2 246 945 Mot. M47N 204 D4 Mot. M47N 204 D5 4x	a) **071.340** 11 13 0 139 259 Mot. M47N 204 D4 Mot. M47N 204 D5  a) **492.050** 11 13 7 807 302 Mot. N47 D20 A Mot. N47 D20 C b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 Mot. M47N 204 D4 Mot. M47N 204 D5 K:← **584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 Mot. N47 D20 A Mot. N47 D20 C K:→ **073.910** 11 14 7 787 262 SP LD PTFE/FPM Mot. M47N 204 D4 Mot. M47N 204 D5 K:→ **492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9 Mot. N47 D20 A Mot. N47 D20 C	**131.653** 11 14 7 795 784 Mot. M47N 204 D4 Mot. M47N 204 D5  **257.212** 11 14 7 797 491 Mot. N47 D20 A Mot. N47 D20 C	a) TLS **703.870** Mot. M47N 204 D4 Mot. M47N 204 D5  11 65 7 794 022 11 65 7 795 499 a) TLS **730.050** Mot. N47 D20 A Mot. N47 D20 C b) **066.670** 11 62 7 795 266 Mot. M47N 204 D4 Mot. M47N 204 D5  b) **362.191** 11 65 7 800 596 Mot. N47 D20 A Mot. N47 D20 C

BMW

elring Das Original









2.0 Ltr. Turbodiesel
4 Cyl. **1995 ccm**
85/100/105/120/130/135 kW
Mot. M47N 204 D4;
M47N 204 D5;
N47 D20 A; N47 D20 C
Cyl. 84,0 ∅

316 d E90/E91
07/2009 →

318 d E90/E91
09/2005 →

320 d E90/E91/E92/E93
01/2005 →

320 d xDrive E90/E91/E92
07/2008 →

320 xd E90/E91/E92
03/2007 →

ES⊕ **123.740**
11 12 7 788 072



Mot. M47N 204 D4

ES⊕ **537.540**

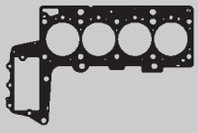


Mot. N47 D20 A
Mot. N47 D20 C
→02/2010

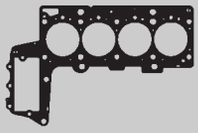
CS* **159.730**
11 11 0 394 505
Mot. M47N 204 D4
Mot. M47N 204 D5

CS* **492.160**
11 11 7 807 292
Mot. N47 D20 A
Mot. N47 D20 C
→02/2010

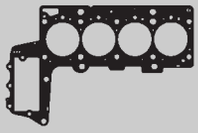
268.340
11 12 7 790 052
1,45 mm ⧗
1 ▽
Mot. M47N 204 D4
Mot. M47N 204 D5



268.350
11 12 7 790 053
1,55 mm ⧗
2 ▽
Mot. M47N 204 D4
Mot. M47N 204 D5



268.360
11 12 7 790 054
1,65 mm ⧗
3 ▽
Mot. M47N 204 D4
Mot. M47N 204 D5



658.190
11 12 8 506 128
1,45 mm ⧗
1 ⊗
Mot. N47 D20 A
Mot. N47 D20 C
→02/2010

658.200
11 12 8 506 129
1,55 mm ⧗
2 ⊗
Mot. N47 D20 A
Mot. N47 D20 C
→02/2010

658.210
11 12 8 506 130
1,65 mm ⧗
3 ⊗
Mot. N47 D20 A
Mot. N47 D20 C
→02/2010

019.321
11 12 8 509 147
1,55 mm ⧗ 84,7 ∅
2 ⊗
Mot. N47 D20 A
Mot. N47 D20 C
02/2010→

019.331
11 12 8 509 148
1,65 mm ⧗ 84,7 ∅
3 ⊗
Mot. N47 D20 A
Mot. N47 D20 C
02/2010→

ZKS **802.661**
11 12 9 067 792
M 12x1,5x147
Mot. M47N 204 D4
Mot. M47N 204 D5



ZKHS **357.900**
11 12 7 794 495
Mot. M47N 204 D4
Mot. M47N 204 D5

ZKHS **530.060**
11 12 7 807 017
Mot. N47 D20 A
Mot. N47 D20 C
→02/2010



123.590
11 12 7 794 495
Mot. M47N 204 D4
Mot. M47N 204 D5



2.0 Ltr. Turbodiesel
4 Cyl. **1995 ccm**
150 kW
Mot. M47N 204 D4;
N47 D20 B; N47S D20 D
Cyl. 84,0 ∅

123 d E81/E82/E87/E88
10/2007 →

X1 xDrive23d E84
10/2009 →

ES⊕ **530.140**



CS* **492.160**
11 11 7 807 292

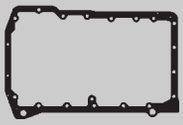
658.190
11 12 8 506 128
1,45 mm ⧗
1 ⊗

658.200
11 12 8 506 129
1,55 mm ⧗
2 ⊗

658.210
11 12 8 506 130
1,65 mm ⧗
3 ⊗

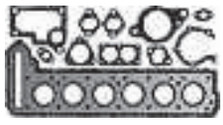
ZKHS **530.060**
11 12 7 807 017



			a)  b) 	K:  N: 		a)  b) 
VAS **214.800** 11 34 9 070 982 Mot. M47N 204 D4 Mot. M47N 204 D5 VAS **530.070** 11 34 7 807 347 Mot. N47 D20 A Mot. N47 D20 C **157.560** 11 34 2 247 171 Mot. M47N 204 D4 Mot. M47N 204 D5 FPM 16x	**066.391** 11 62 7 796 480 Mot. M47N 204 D4 Mot. M47N 204 D5 2x  **503.720** 11 62 7 811 221 Mot. N47 D20 A Mot. N47 D20 C →02/2010 2x	**074.990** 11 61 7 790 198 Mot. M47N 204 D4 Mot. M47N 204 D5 FPM 4x  **529.960** 11 61 7 801 439 Mot. N47 D20 A Mot. N47 D20 C →02/2010 4x **215.120** 11 61 2 246 945 Mot. M47N 204 D4 Mot. M47N 204 D5 4x	a) **071.340** 11 13 0 139 259 Mot. M47N 204 D4 Mot. M47N 204 D5  a) **492.050** 11 13 7 807 302 Mot. N47 D20 C →02/2010 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 Mot. M47N 204 D4 Mot. M47N 204 D5 K:←**584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 Mot. N47 D20 A Mot. N47 D20 C K:→**073.910** 11 14 7 787 262 SP LD PTFE/FPM Mot. M47N 204 D4 Mot. M47N 204 D5 K:→**492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9 Mot. N47 D20 A Mot. N47 D20 C	**131.653** 11 14 7 795 784 Mot. M47N 204 D4 Mot. M47N 204 D5  **257.212** 11 14 7 797 491 Mot. N47 D20 A Mot. N47 D20 C →02/2010	a) TLS **703.870** Mot. M47N 204 D4 Mot. M47N 204 D5  11 65 7 795 499 a) TLS **730.050** Mot. N47 D20 A Mot. N47 D20 C →09/2010 a) TLS **736.520** Mot. N47 D20 A Mot. N47 D20 C 09/2010→ b) **066.670** 11 62 7 795 266 Mot. M47N 204 D4  b) **362.191** 11 65 7 800 596 Mot. N47 D20 A Mot. N47 D20 C →09/2010
VAS **530.070** 11 34 7 807 347	**503.720** 11 62 7 811 221 2x	**529.960** 11 61 7 801 439 4x	a) **492.050** 11 13 7 807 302 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→**492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9	**257.212** 11 14 7 797 491	

BMW

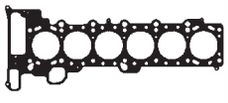
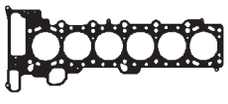
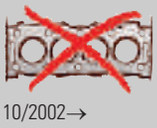
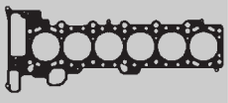
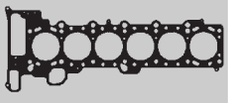
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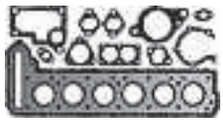
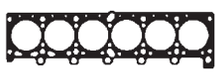
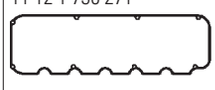
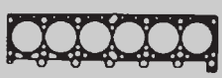
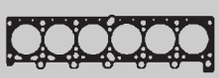
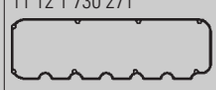
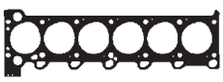
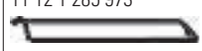


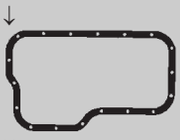
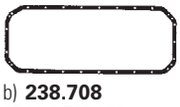
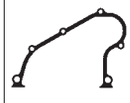
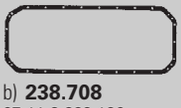


2.0 Ltr. Turbodiesel 4 Cyl. **1995 ccm** 100/105/120/130 kW **Mot. N47 D20 C** Cyl. 84,0 ∅ **X1 sDrive18d E84** 03/2009 → **X1 sDrive20d E84** 10/2009 → **X1 xDrive18d E84** 03/2009 → **X1 xDrive20d E84** 10/2009 → **X3 xDrive18d E83** 09/2008 → **X3 xDrive20d E83** 09/2008 →	ES⊕ **537.540**  CS* **492.160** 11 11 7 807 292	**658.190** 11 12 8 506 128 1,45 mm ⧗ 1 ⊗ **658.200** 11 12 8 506 129 1,55 mm ⧗ 2 ⊗ **658.210** 11 12 8 506 130 1,65 mm ⧗ 3 ⊗		ZKHS **530.060** 11 12 7 807 017 
2.0 Ltr. Turbodiesel 4 Cyl. **1995 ccm** 135 kW **Mot. N47 D20 C** Cyl. 84,0 ∅ **520 d F10, F11** 03/2010 → **X3 xDrive20d F25** 09/2010 →		**019.321** 11 12 8 509 147 1,55 mm ⧗ 84,7 ∅ 2 ⊗ **019.331** 11 12 8 509 148 1,65 mm ⧗ 84,7 ∅ 3 ⊗		
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 127 kW **Mot. N45 B20 A** Cyl. 85,0 ∅ **320 si E90/E91** 05/2006 →		**131.660** 11 12 7 557 933 1,0 mm ⧗ 87 ∅		
2.2 Ltr. 24 V 6 Cyl. **2171 ccm** 125 kW **Mot. M54 226 S1; M54 B22** Cyl. 80,0 ∅ **Z3** 08/2000 → 01/2003	ES⊕ **366.530** 11 12 7 507 597  CS* **359.160** 11 11 1 432 478	**154.980** 11 12 7 506 983 0,7 mm ⧗ 81 ∅  **373.180** 11 12 7 506 984 1,0 mm ⧗ 81 ∅ 	ZKS **802.820** 11 12 1 740 065 M 10x1,5x110 	ZKHS **326.560** 11 12 9 070 990  **425.390** 11 12 1 748 872 2x 
2.2 Ltr. 24 V 6 Cyl. **2171 ccm** 125 kW **Mot. M54 226 S1; M54 B22** Cyl. 80,0 ∅ **320 Ci E46** 09/2000 → **320 i E46** 09/2000 → 02/2005 **520 i E39** 09/2000 → 05/2004 **520 i E60/E61** 07/2003 → **Z4 2.2i E85** 10/2003 →	ES⊕ **366.530** 11 12 7 507 597  →09/2002 ES⊕ **382.800** 11 12 0 141 055  10/2002→ CS* **359.160** 11 11 1 432 478	**154.980** 11 12 7 506 983 0,7 mm ⧗ 81 ∅  **373.180** 11 12 7 506 984 1,0 mm ⧗ 81 ∅ 	ZKS **802.820** 11 12 1 740 065 M 10x1,5x110 	ZKHS **326.560** 11 12 9 070 990 →09/2002  ZKHS **382.750** 11 12 0 030 496 10/2002→  **425.390** 11 12 1 748 872 →09/2002 2x 

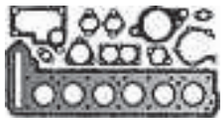
			a)  b) 	K:  N: 		a)  b) 
VAS **530.070** 11 34 7 807 347	**503.720** 11 62 7 811 221 2x	**529.960** 11 61 7 801 439 4x	a) **492.050** 11 13 7 807 302 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→**492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9	**257.212** 11 14 7 797 491	a) TLS **730.050** b) **362.191** 11 65 7 800 596
VAS **530.070** 11 34 7 807 347	**503.720** 11 62 7 811 221 2x		b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→**492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9		
VAS **714.190** 11 34 0 032 548			a) **190.640** 11 13 7 511 224  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→**257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631 **359.390** 13 54 7 504 729	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	b) **363.170** 18 10 7 502 346 2x
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631 **359.390** 13 54 7 504 729	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	b) **363.170** 18 10 7 502 346 2x

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elring Das Original				
2.3 Ltr. 16 V 4 Cyl. **2303 ccm** 143/147/158/162 kW **Mot. S14 B23; S14 B23 (EVO I)** Cyl. 93,4 ∅ **M3 2.3 E30** 07/1986 → 06/1991 **M3 EVO I 2.3 E30** 10/1988 → 10/1990	ES⊕ **893.773** 11 12 1 316 992 CS * **893.781** 11 11 1 316 993	**893.765** 11 12 1 316 714 1,82 mm ≒ 94 ∅ 		**762.041** 11 12 1 312 171  **755.991** 11 12 1 304 329 2x 
2.3 Ltr. 6 Cyl. **2316 ccm** 105 kW **Mot. M20 B23** Cyl. 80,0 ∅ **323 i E21** 01/1978 → 08/1982	S⊕ * **893.684** 11 12 9 059 248 ES⊕ **820.911** 11 12 9 059 248 ES⊕ **147.310** ● 11 12 9 059 248 incl. 829.994 CS * **892.106** 11 11 9 063 134 GSM **892.262** 23 00 9 065 645	**829.986** 11 12 1 738 609 1,88 mm ≒ 81 ∅  **829.994** 11 12 1 738 611 2,08 mm ≒ 81 ∅ 	ZKS **820.229** 11 12 1 726 478 M 10x1,5x150 	**774.693** 11 12 1 730 271 
2.3 Ltr. 6 Cyl. **2316 ccm** 102/110 kW **Mot. M20 B23** Cyl. 80,0 ∅ **323 i E30** 09/1982 → 08/1986	ES⊕ **817.384** 11 12 1 730 876 ES⊕ **147.360** 11 12 1 730 876 incl. 829.994 CS * **892.106** 11 11 9 063 134	**829.986** 11 12 1 738 609 1,88 mm ≒ 81 ∅  **829.994** 11 12 1 738 611 2,08 mm ≒ 81 ∅ 	ZKS **820.229** 11 12 1 726 478 M 10x1,5x150 	**774.693** 11 12 1 730 271 
2.4 Ltr. Diesel 6 Cyl. **2443 ccm** 63 kW **Mot. M21 D24 W** Cyl. 80,0 ∅ **324 d E30** 09/1985 → 08/1991 **524 d E28** 03/1986 → 12/1987	ES⊕ **892.177** 11 12 2 243 877  CS * **892.289** 11 11 2 243 888	**893.617** 11 12 2 244 727 1,55 mm ≒ 81 ∅  **893.625** 11 12 2 244 728 1,68 mm ≒ 81 ∅  **893.633** 11 12 2 244 729 1,87 mm ≒ 81 ∅ 		**462.950** 11 12 1 285 973 

			a)  b) 	K:  N: 		a)  b) 
VAS **825.042** 11 34 9 059 171 FPM 2x **701.289** 11 34 1 706 707 FPM 16x	**762.016** 11 62 1 312 992 4x 		a) **835.099** 11 13 1 727 974 ↑  a) **329.606** 11 13 1 727 983 ↓  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **761.796** 11 14 1 721 560 AW/BS F RD FPM 44x60x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **562.939** 11 14 1 707 107 AW RD FPM 28x40x7		
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**888.516** 11 62 1 723 877 6x 	**810.851** 11 61 1 730 743  **776.602** 11 61 1 730 787 4x 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **762.335** 11 76 1 711 717 2x  b) **586.889** 18 11 1 245 429 2x 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**495.900** 11 62 1 728 489 2x 	**774.561** 11 61 1 726 012  **774.553** 11 61 1 726 010 4x 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **762.335** 11 76 1 711 717 2x  b) **586.889** 18 11 1 245 429 2x 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**811.386** 11 62 2 243 884 	**811.319** 11 61 2 243 867 3x 	a) **888.346** 11 13 1 730 234  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **586.889** 18 11 1 245 429 2x 

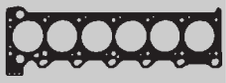
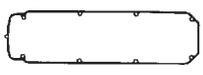
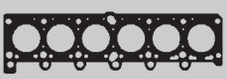
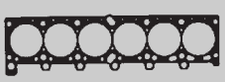
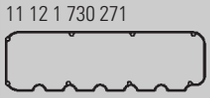
BMW





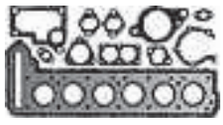




2.4 Ltr. Turbodiesel 6 Cyl. **2443 ccm** 85 kW **Mot. M21 D24; M21 D24 WA** Cyl. 80,0 ∅ **324 td E30** 09/1987 → 06/1993 **524 td E28/E34** 09/1983 → 09/1995	ES⊕ **459.900** 11 12 2 243 879  CS * **892.289** 11 11 2 243 888	**893.617** 11 12 2 244 727 1,55 mm ± 81 ∅  **893.625** 11 12 2 244 728 1,68 mm ± 81 ∅  **893.633** 11 12 2 244 729 1,87 mm ± 81 ∅ 		**462.950** 11 12 1 285 973 
2.5 Ltr. 6 Cyl. **2494 ccm** 107/110 kW **Mot. M30 B25** Cyl. 86,0 ∅ **2.5 CS E9** 09/1974 → 03/1976 **525 E12** 08/1973 → 05/1981 **2500 E3** 10/1968 → 04/1977 **725 i E23** 07/1977 → 06/1986	ES⊕ **085.511** 11 12 9 065 716 →08/1978 ES⊕ **109.755** 11 12 9 065 631 09/1978→ CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.976** 11 12 1 730 746 1,72 mm ± 88 ∅  **772.984** 11 12 1 730 748 2,07 mm ± 88 ∅ 		**774.936** 11 12 1 730 935 
2.5 Ltr. 6 Cyl. **2494 ccm** 125/126 kW **Mot. M20 B25** Cyl. 84,0 ∅ **325 i E30** 09/1983 → 10/1993 **325 i X E30** 03/1986 → 10/1993 **525 i E34** 01/1988 → 08/1991 **Z1** 06/1988 → 06/1991	ES⊕ **818.747** 11 12 9 059 240 ES⊕ **444.450** incl. 567.818 CS * **892.106** 11 11 9 063 134	**694.011** 11 12 1 722 737 1,75 mm ± 85 ∅  **567.818** 11 12 1 722 738 2,05 mm ± 85 ∅ 	ZKS **820.229** 11 12 1 726 478 M 10x1,5x150 	**774.693** 11 12 1 730 271 

			a)  b) 	K:  N: 		a)  b) 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**833.274** 11 62 2 243 782 6x 	**811.319** 11 61 2 243 867 3x 	a) **888.346** 11 13 1 730 234  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	
VAS **774.456** 11 34 9 059 170 09/1978→ **187.666** 11 34 1 256 556 →08/1978 ACM 12x **553.190** 11 34 1 273 501 09/1978→ FPM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**495.900** 11 62 1 728 489 2x 	**774.553** 11 61 1 726 010 4x  **774.561** 11 61 1 726 012 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **762.335** 11 76 1 711 717 2x 

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2.5 Ltr. 24 V
6 Cyl. **2494 ccm**
141 kW
Mot. M50 B25;
M50 B25 (Vanos);
M50 B25 TU;
M52 B25 (Vanos)
Cyl. 84,0 ∅
325 i E36
09/1990 → 04/1999
525 i E34
09/1989 → 01/1997
525 i X E34
10/1991 → 01/1997

ES⊕ **893.846**
11 12 1 730 253
→09/1992

ES⊕ **444.360**
11 12 1 730 253
incl. 914.495
→09/1992

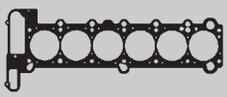
ES⊕ **445.300**
11 12 9 064 467
10/1992→

ES⊕ **444.370**
11 12 9 064 467
incl. 914.495
10/1992→

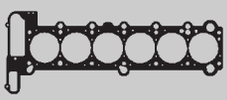
CS* **816.981**
11 11 1 730 251
→09/1992

CS* **424.770**
11 11 9 064 460
10/1992→

893.812
11 12 1 726 617
1,75 mm ⧗ 85 ∅



914.495
11 12 1 726 620
2,05 mm ⧗ 85 ∅



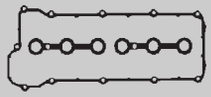
ZKS **802.740**
11 12 1 721 938
M 10x1,5x95



ZKHS **302.320**
11 12 9 070 530
→09/1992



ZKHS **302.340**
11 12 9 070 531
10/1992→



891.312
11 12 1 748 049
→09/1992



147.610
11 12 1 738 701
10/1992→



827.312
11 12 1 735 721
2x



2.5 Ltr. 24 V
6 Cyl. **2494 ccm**
125 kW
Mot. M52 B25 (Vanos)
Cyl. 84,0 ∅
323 ti E36
08/1997 → 08/2000
323 i 2.5 E36
03/1995 → 10/1999

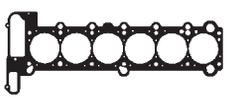
ES⊕ **147.600**
11 12 1 740 984
→09/1995

ES⊕ **445.470**
11 12 1 427 826
10/1995→

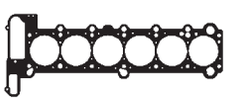
ES⊕ **444.440**
11 12 1 427 826
incl. 914.495
10/1995→

CS* **424.901**

893.812
11 12 1 726 617
1,75 mm ⧗ 85 ∅



914.495
11 12 1 726 620
2,05 mm ⧗ 85 ∅



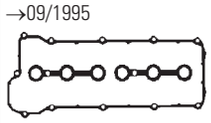
ZKS **802.740**
11 12 1 721 938
M 10x1,5x95



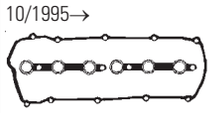
ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **302.340**
11 12 9 070 531
→09/1995



ZKHS **302.350**
11 12 9 070 532
10/1995→



147.610
11 12 1 738 701
→09/1995



827.312
11 12 1 735 721
→09/1995
2x



425.370
11 12 1 703 342
10/1995→



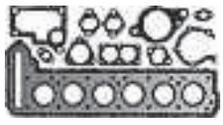
425.390
11 12 1 748 872
10/1995→
2x



			a)  b) 	K:  N: 		a)  b) 
VAS **825.050** 11 34 9 059 172 →09/1992 FPM 2x VAS **424.820** 10/1992→ FPM **701.289** 11 34 1 706 707 →09/1992 FPM 24x **403.730** 11 34 2 245 151 10/1992→ FPM 24x	**821.020** 11 62 1 728 983 3x 	**888.605** 11 61 1 717 259 6x 	a) **811.653** 11 13 1 720 519 →09/1992  a) **424.510** 11 13 9 065 875 09/1992→  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	**147.660** 11 36 1 740 840 ↑ 	b) **762.386** 18 30 1 716 888 2x 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**147.581** 11 62 1 744 252 2x 	**147.590** 11 61 1 740 069 2x 	a) **424.510** 11 13 9 065 875  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	**147.660** 11 36 1 740 840 ↑ 	b) **762.386** 18 30 1 716 888 2x 

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2.5 Ltr. 24 V
6 Cyl. **2494 ccm**
125 kW
Mot. M52 B25 (Vanos); M52 B25 TU
Cyl. 84,0 ∅
523 i E39
11/1995 → 09/2000

ES⊕ **445.470**
11 12 1 427 826
→09/1998

ES⊕ **444.440**
11 12 1 427 826
incl. 914.495
→09/1998

ES⊕ **366.560**
11 12 1 436 822
+11 62 1 732 969

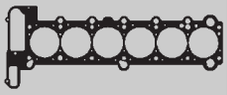


09/1998→

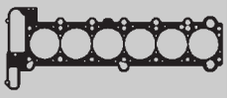
CS* **359.160**
11 11 1 432 478
09/1998→

CS* **424.901**
→09/1998

893.812
11 12 1 726 617
1,75 mm ⧗ 85 ∅
→09/1998



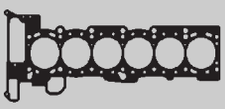
914.495
11 12 1 726 620
2,05 mm ⧗ 85 ∅
→09/1998



361.473
11 12 7 501 304
0,70 mm ⧗ 85 ∅
09/1998→



361.503
11 12 7 501 305
1,00 mm ⧗ 85 ∅
09/1998→



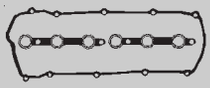
ZKS **802.740**
11 12 1 721 938
M 10x1,5x95



ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **302.350**
11 12 9 070 532
→09/1998



ZKHS **326.560**
11 12 9 070 990
09/1998→



425.370
11 12 1 703 342
→09/1998



425.390
11 12 1 748 872
2x



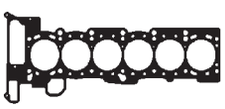
2.5 Ltr. 24 V
6 Cyl. **2494 ccm**
125 kW
Mot. M52 B25 (Vanos); M52 B25 TU
Cyl. 84,0 ∅
323 Ci E46
04/1999 → 09/2000
323 i E46
03/1998 → 09/2000

ES⊕ **366.560**
11 12 1 436 822
+11 62 1 732 969



CS* **359.160**
11 11 1 432 478

361.473
11 12 7 501 304
0,70 mm ⧗ 85 ∅



361.503
11 12 7 501 305
1,00 mm ⧗ 85 ∅



ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **326.560**
11 12 9 070 990



425.390
11 12 1 748 872
2x



2.5 Ltr. 24 V
6 Cyl. **2494 ccm**
141 kW
Mot. M54 256 S5; M54 B25
Cyl. 84,0 ∅
325 Ci E46
09/2000 →
325 i E46
09/2000 → 02/2005
325 ti E46
06/2001 → 02/2005
325 xi E46
09/2000 → 02/2005
525 i E39
09/2000 → 05/2004
525 i E60/E61
09/2003 →
X3 2.5i E83
01/2004 →
Z4 2.5i E85
02/2003 →

ES⊕ **366.530**
11 12 7 507 597



→09/2002

ES⊕ **382.800**
11 12 0 141 055



10/2002→

CS* **359.160**
11 11 1 432 478

361.473
11 12 7 501 304
0,70 mm ⧗ 85 ∅



361.503
11 12 7 501 305
1,00 mm ⧗ 85 ∅



ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **326.560**
11 12 9 070 990
→09/2002



ZKHS **382.750**
11 12 0 030 496
10/2002→

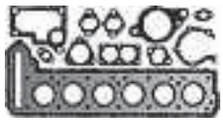


425.390
11 12 1 748 872
→09/2002
2x



			a)  b) 	K:  N: 		a)  b) 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**147.581** 11 62 1 744 252 →09/1998 2x  **326.250** 11 62 1 732 969 09/1998→ 2x	**147.590** 11 61 1 740 069 →09/1998 2x  **366.500** 11 61 1 436 631 09/1998→	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ 09/1998→ **147.660** 11 36 1 740 840 →09/1998 ↑  **922.376** 11 36 1 433 817 09/1998→ ↑ 	b) **762.386** 18 30 1 716 888 2x 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	b) **762.386** 18 30 1 716 888 2x 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631 **359.390** 13 54 7 504 729	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	b) **363.170** 18 10 7 502 346 2x

BMW







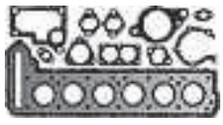


2.5 Ltr. 6 Cyl. **2495 ccm** 110 kW **525 i E28** 06/1981 → 12/1987	ES⊕ **314.588** 11 12 1 730 769 CS * **888.389** 11 11 1 735 046	**772.976** 11 12 1 730 746 1,72 mm ⧗ 88 ∅ **772.984** 11 12 1 730 748 2,07 mm ⧗ 88 ∅	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157	**774.715** 11 12 1 730 231
2.5 Ltr. Turbodiesel 6 Cyl. **2497 ccm** 85 kW **Mot. M51 D25** Cyl. 80,0 ∅ **325 td E36** 09/1991 → 02/1998 **525 td E34** 03/1993 → 01/1997 **525 td E39** 01/1997 → 06/2003	ES⊕ **834.440** 11 12 2 244 328 →08/1992 ES⊕ **446.870** 11 12 9 065 445 09/1992→01/1996 ES⊕ **198.660** 11 12 9 070 622 01/1996→ CS * **894.893** 11 11 9 066 462 →01/1994 CS * **445.400** 11 11 2 245 749 02/1994→	**894.605** 11 12 2 245 483 1,68 mm ⧗ 81 ∅ 2 ⊗ →01/1994 **894.613** 11 12 2 245 484 1,87 mm ⧗ 81 ∅ 3 ⊗ →01/1994 **424.420** 11 12 2 245 426 1,68 mm ⧗ 81 ∅ 2 ⊗ 02/1994→ **424.480** 11 12 2 245 427 1,87 mm ⧗ 81 ∅ 3 ⊗ 02/1994→	ZKS **802.801** 11 12 9 067 790 M 12x1,5x147	**893.420** 11 12 2 244 398 →01/1996 **190.440** 11 12 2 245 686 01/1996→
2.5 Ltr. Turbodiesel 6 Cyl. **2497 ccm** 120 kW **Mot. M57 256 D1; M57 D25** Cyl. 80,0 ∅ **525 d E39** 02/2000 → 05/2004	ES⊕ **157.570** 11 12 2 248 895 CS * **301.400** 11 11 2 248 975	**157.470** 11 12 2 354 013 1,45 mm ⧗ 1 ▽ **157.480** 11 12 2 354 014 1,55 mm ⧗ 2 ▽ **157.490** 11 12 2 354 015 1,65 mm ⧗ 3 ▽ **157.500** 11 12 7 788 640 1,8 mm ⧗	ZKS **802.801** 11 12 9 067 790 M 12x1,5x147	ZKHS **157.680** 11 12 2 247 447 **060.062** 11 12 7 796 378

			a)  b) 	K:  N: 		a)  b) 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**891.991** 11 62 1 723 851 6x 	**774.669** 11 61 1 730 788 6x 	a) **888.354** 11 13 1 730 240  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **825.050** 11 34 9 059 172 →08/1992 FPM VAS **424.780** 11 34 9 064 457 09/1992→ **701.289** 11 34 1 706 707 →08/1992 FPM 12x **403.730** 11 34 2 245 151 09/1992→ FPM 12x	**146.587** 11 62 2 246 172  **833.274** 11 62 2 243 782 →01/1996 4x  **146.593** 11 62 2 246 174 01/1996→ 4x	**821.012** 11 61 2 244 391 →01/1996 6x  **424.870** 11 61 2 245 438 01/1996→ NBR 6x 	a) **894.656** 11 13 9 066 503  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		b) **833.576** 11 62 2 244 515 
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**066.391** 11 62 7 796 480 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **151.900** 11 13 7 788 439  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	**131.653** 11 14 7 795 784 	a) TLS **703.870**  11 65 7 781 434 b) **066.670** 11 62 7 795 266 

BMW

elring Das Original









2.5 Ltr. Turbodiesel
6 Cyl. **2497 ccm**
120/130 kW
Mot. M57 D25 TU; M57N 256 D4
Cyl. 84,0 ∅
525 d E60/E61
06/2004 →

ES⊕ **151.960**
11 12 0 150 670



CS* **152.060**
11 11 7 790 458

428.440
11 12 7 788 587
1,45 mm ⫲ 84,5 ∅
1 ▽
428.450
11 12 7 788 588
1,55 mm ⫲ 84,5 ∅
2 ▽
428.460
11 12 7 788 589
1,65 mm ⫲ 84,5 ∅
3 ▽

ZKS **802.801**
11 12 9 067 790
M 12x1,5x147



ZKHS **157.680**
11 12 2 247 447



060.062
11 12 7 796 378



2.5 Ltr. 24 V
6 Cyl. **2497 ccm**
130/140/150/160 kW
Mot. N52 B25; N52 B25 A; N52 B25 C
Cyl. 82,0 ∅
325 i E90/E91/E92/E93
01/2005 →
325 xi E90/E91/E92
01/2005 →
523 i E60/E61
07/2005 →
525 i E60/E61
07/2005 →
525 xi E60/E61
07/2005 →
X3 2.5i E83
09/2006 →
X3 xDrive25i E83
09/2008 →
Z4 2.5i E85
01/2006 →
Z4 sDrive23i E89
05/2009 →

ES⊕ **537.850**



→03/2006

ES⊕ **660.370**



03/2006→

ES⊕ **339.650**



Mot. N52N

CS* **574.270**
11 11 7 548 101

512.270
11 12 7 555 755
1,2 mm ⫲ 83 ∅
512.290
11 12 7 555 756
1,5 mm ⫲ 83 ∅

ZKS **270.190**
11 12 7 548 799
M 10x1,5x125



ZKHS **534.310**
11 12 7 581 215
Mot. N52



ZKHS **584.950**
11 12 7 582 245
Mot. N52N

2.5 Ltr. Turbodiesel
6 Cyl. **2503 ccm**
105 kW
Mot. M51 D25 (Inter.)
Cyl. 80,0 ∅
325 tds E36
05/1993 → 01/1999
525 tds E34
09/1991 → 01/1997

ES⊕ **834.440**
11 12 2 244 328



→08/1992

ES⊕ **446.870**
11 12 9 065 445



09/1992→01/1996

ES⊕ **198.660**
11 12 9 070 622

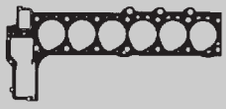


01/1996→

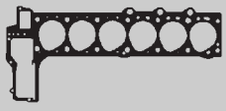
CS* **894.893**
11 11 9 066 462
→01/1994

CS* **445.400**
11 11 2 245 749
02/1994→

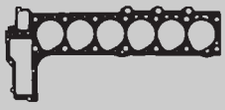
894.605
11 12 2 245 483
1,68 mm ⫲ 81 ∅
2 ⊗
→01/1994



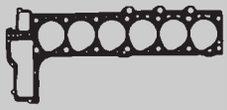
894.613
11 12 2 245 484
1,87 mm ⫲ 81 ∅
3 ⊗
→01/1994



424.420
11 12 2 245 426
1,68 mm ⫲ 81 ∅
2 ⊗
02/1994→



424.480
11 12 2 245 427
1,87 mm ⫲ 81 ∅
3 ⊗
02/1994→



ZKS **802.801**
11 12 9 067 790
M 12x1,5x147



893.420
11 12 2 244 398
→01/1996



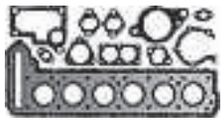
190.440
11 12 2 245 686
01/1996→



			a)  b) 	K:  N: 		a)  b) 
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**066.391** 11 62 7 796 480 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **151.900** 11 13 7 788 439  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **073.910** 11 14 7 787 262 SP LD PTFE/FPM	**131.653** 11 14 7 795 784 	a) TLS **703.870** 11 65 7 791 758  b) **066.670** 11 62 7 795 266 
VAS **367.480** 11 34 0 032 582 →03/2006 FPM E+A VAS **364.500** 11 34 0 034 068 03/2006→ FPM E VAS **660.360** 11 34 0 035 853 03/2006→ FPM A	**504.380** 18 40 7 530 606 6x	**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **825.050** 11 34 9 059 172 →08/1992 FPM VAS **424.780** 11 34 9 064 457 09/1992→ **701.289** 11 34 1 706 707 →08/1992 FPM 12x **403.730** 11 34 2 245 151 09/1992→ FPM 12x	**146.587** 11 62 2 246 172  **833.274** 11 62 2 243 782 →01/1996 4x  **146.593** 11 62 2 246 174 01/1996→ 4x 	**821.012** 11 61 2 244 391 →01/1996 6x  **424.870** 11 61 2 245 438 01/1996→ NBR 6x 	a) **894.656** 11 13 9 066 503  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		b) **833.576** 11 62 2 244 515 

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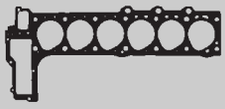
2.5 Ltr. Turbodiesel
6 Cyl. **2503 ccm**
105 kW
Mot. M51 D25 (Inter.)
Cyl. 80,0 ∅
525 tds E39
01/1996 → 05/2004
725 tds E38
04/1996 → 11/2001

ES⊕ **198.660**
11 12 9 070 622

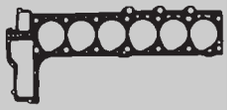


CS * **445.400**
11 11 2 245 749

424.420
11 12 2 245 426
1,68 mm ⧗ 81 ∅
2 ⊗



424.480
11 12 2 245 427
1,87 mm ⧗ 81 ∅
3 ⊗



ZKS **802.801**
11 12 9 067 790
M 12x1,5x147



190.440
11 12 2 245 686



2.7 Ltr.
6 Cyl. **2693 ccm**
90/92/95 kW
Mot. M20 B27
Cyl. 84,0 ∅
525 e 2.7 E28
09/1981 → 12/1987

ES⊕ **820.938**
11 12 9 059 249
→12/1986

ES⊕ **818.747**
11 12 9 059 240
01/1987→

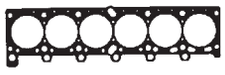
ES⊕ **444.450**
incl. 567.818
01/1987→

CS * **892.106**
11 11 9 063 134

694.011
11 12 1 722 737
1,75 mm ⧗ 85 ∅



567.818
11 12 1 722 738
2,05 mm ⧗ 85 ∅



ZKS **820.229**
11 12 1 726 478
M 10x1,5x150



774.693
11 12 1 730 271



2.7 Ltr.
6 Cyl. **2693 ccm**
90/95 kW
Mot. M20 B27
Cyl. 84,0 ∅
325 e 2.7 E30
10/1983 → 12/1988

ES⊕ **820.938**
11 12 9 059 249
→12/1986

ES⊕ **818.755**
11 12 1 730 885
01/1987→

CS * **892.106**
11 11 9 063 134

694.011
11 12 1 722 737
1,75 mm ⧗ 85 ∅



567.818
11 12 1 722 738
2,05 mm ⧗ 85 ∅



ZKS **820.229**
11 12 1 726 478
M 10x1,5x150



774.693
11 12 1 730 271



			a)  b) 	K:  N: 		a)  b) 
VAS **424.780** 11 34 9 064 457 **403.730** 11 34 2 245 151 FPM 12x	**146.587** 11 62 2 246 172  **146.593** 11 62 2 246 174 4x 	**424.870** 11 61 2 245 438 NBR 6x 	a) **894.656** 11 13 9 066 503  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870**  11 65 2 246 588 11 65 2 246 739 b) **833.576** 11 62 2 244 515 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**888.516** 11 62 1 723 877 →12/1986 6x  **495.900** 11 62 1 728 489 01/1987→ 2x 	**810.851** 11 61 1 730 743 →12/1986  **776.602** 11 61 1 730 787 →12/1986 4x  **774.561** 11 61 1 726 012 01/1987→  **774.553** 11 61 1 726 010 01/1987→ 4x 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **586.889** 18 11 1 245 429 2x  b) **762.335** 11 76 1 711 717 2x 
VAS **825.050** 11 34 9 059 172 FPM **701.289** 11 34 1 706 707 FPM 12x	**888.516** 11 62 1 723 877 →12/1986 6x  **495.900** 11 62 1 728 489 01/1987→ 2x 	**810.851** 11 61 1 730 743 →12/1986  **776.602** 11 61 1 730 787 →12/1986 4x  **774.561** 11 61 1 726 012 01/1987→  **774.553** 11 61 1 726 010 01/1987→ 4x 	a) **888.346** 11 13 1 730 234  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12 N: **586.668** 11 12 1 285 609 ASW F WD FPM 38x50x7	**773.183** 11 14 1 720 903 	b) **586.889** 18 11 1 245 429 2x  b) **762.335** 11 76 1 711 717 2x 

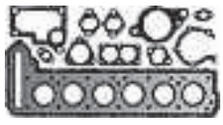
BMW

2.8 Ltr. 6 Cyl. **2788 ccm** 125 kW **Mot. M30 B28** Cyl. 86,0 ∅ **2.8 L E3** 02/1975 → 04/1977 **2800 E3** 10/1968 → 07/1975 **2800 CS E9** 01/1969 → 04/1971	ES⊕ **085.511** 11 12 9 065 716 CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.976** 11 12 1 730 746 1,72 mm ± 88 ∅ **772.984** 11 12 1 730 748 2,07 mm ± 88 ∅		**774.936** 11 12 1 730 935
2.8 Ltr. 6 Cyl. **2788 ccm** 121/125 kW **Mot. M30 B28** Cyl. 86,0 ∅ **528 E12** 01/1975 → 08/1977	ES⊕ **085.511** 11 12 9 065 716 CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.976** 11 12 1 730 746 1,72 mm ± 88 ∅ **772.984** 11 12 1 730 748 2,07 mm ± 88 ∅	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157	**774.936** 11 12 1 730 935
2.8 Ltr. 6 Cyl. **2788 ccm** 130/135 kW **Mot. M30 B28** Cyl. 86,0 ∅ **528 i E12** 04/1977 → 05/1981	ES⊕ **085.511** 11 12 9 065 716 →08/1978 ES⊕ **109.755** 11 12 9 065 631 09/1978→ CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.976** 11 12 1 730 746 1,72 mm ± 88 ∅ **772.984** 11 12 1 730 748 2,07 mm ± 88 ∅	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157	**774.936** 11 12 1 730 935
2.8 Ltr. 6 Cyl. **2788 ccm** 125 kW **Mot. M30 B28** Cyl. 86,0 ∅ **728 E23** 05/1977 → 08/1979	ES⊕ **085.511** 11 12 9 065 716 →07/1978 ES⊕ **109.755** 11 12 9 065 631 08/1978→ CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.976** 11 12 1 730 746 1,72 mm ± 88 ∅ **772.984** 11 12 1 730 748 2,07 mm ± 88 ∅	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157	**774.936** 11 12 1 730 935

			a)  b) 	K:  N: 		a)  b) 
187.666 11 34 1 256 556 ACM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240 	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
187.666 11 34 1 256 556 ACM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **774.456** 11 34 9 059 170 09/1978→ **187.666** 11 34 1 256 556 →08/1978 ACM 12x **553.190** 11 34 1 273 501 09/1978→ FPM 12x	**891.991** 11 62 1 723 851 6x 	**811.599** 11 61 1 730 744 2x  **892.130** 11 61 9 065 676 6x  **810.843** 11 61 1 730 742 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **774.456** 11 34 9 059 170 08/1978→ **187.666** 11 34 1 256 556 →07/1978 ACM 12x **553.190** 11 34 1 273 501 08/1978→ FPM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 

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2.8 Ltr.
6 Cyl. **2788 ccm**
135 kW
Mot. M30 B28
Cyl. 86,0 ∅
528 i E28
06/1981 → 12/1987
628 CSi E24
09/1979 → 08/1987
728 i E23
07/1978 → 08/1986

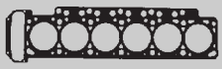
ES⊕ **109.755**
11 12 9 065 631
→05/1981

ES⊕ **314.588**
11 12 1 730 769
05/1981→

CS* **888.389**
11 11 1 735 046

GSM **459.497** ●
23 12 9 065 642

772.976
11 12 1 730 746
1,72 mm ± 88 ∅



772.984
11 12 1 730 748
2,07 mm ± 88 ∅



ZKS **802.700**
11 12 0 621 144
(14x)
M 12x1,75x157



774.936
11 12 1 730 935
→05/1981



774.715
11 12 1 730 231
05/1981→



2.8 Ltr. 24 V
6 Cyl. **2793 ccm**
142 kW
Mot. M52 B28;
M52 B28 TU
Cyl. 84,0 ∅
328 i E36
01/1995 → 10/1999

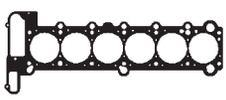
ES⊕ **147.600**
11 12 1 740 984
→09/1995

ES⊕ **445.470**
11 12 1 427 826
10/1995→

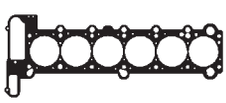
ES⊕ **444.440**
11 12 1 427 826
incl. 914.495
10/1995→

CS* **424.901**

893.812
11 12 1 726 617
1,75 mm ± 85 ∅



914.495
11 12 1 726 620
2,05 mm ± 85 ∅



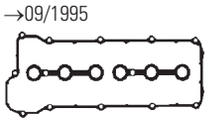
ZKS **802.740**
11 12 1 721 938
M 10x1,5x95



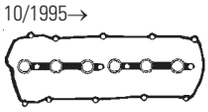
ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **302.340**
11 12 9 070 531
→09/1995



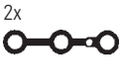
ZKHS **302.350**
11 12 9 070 532
10/1995→



147.610
11 12 1 738 701
→09/1995



827.312
11 12 1 735 721
→09/1995
2x



425.370
11 12 1 703 342
10/1995→

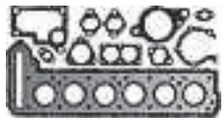


425.390
11 12 1 748 872
10/1995→
2x



			a)  b) 	K:  N: 		a)  b) 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**891.991** 11 62 1 723 851 6x  **762.199** 11 62 1 723 656 2x 	**811.599** 11 61 1 730 744 →05/1981 2x  **892.130** 11 61 9 065 676 →05/1981 6x  **774.669** 11 61 1 730 788 05/1981→ 6x  **810.843** 11 61 1 730 742 →05/1981 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**147.581** 11 62 1 744 252 2x 	**147.590** 11 61 1 740 069 2x 	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	**147.660** 11 36 1 740 840 ↑ 	b) **762.386** 18 30 1 716 888 2x 

BMW






2.8 Ltr. 24 V
6 Cyl. **2793 ccm**
141/142 kW
Mot. M52 B28; M52 B28 TU
Cyl. 84,0 ∅
528 i E39
11/1995 → 09/2000
728 i, iL E38
08/1995 → 11/2001
Z3
04/1997 → 06/2000
Z3 Coupé
07/1997 → 06/2000

ES⊕ **445.470**
11 12 1 427 826
→09/1998

ES⊕ **444.440**
11 12 1 427 826
incl. 914.495
→09/1998

ES⊕ **366.560**
11 12 1 436 822
+11 62 1 732 969

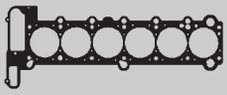


09/1998→

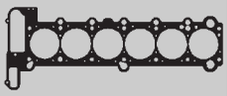
CS* **359.160**
11 11 1 432 478
09/1998→

CS* **424.901**
→09/1998

893.812
11 12 1 726 617
1,75 mm ± 85 ∅
→09/1998



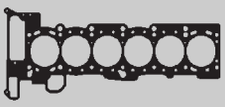
914.495
11 12 1 726 620
2,05 mm ± 85 ∅
→09/1998



361.473
11 12 7 501 304
0,70 mm ± 85 ∅
09/1998→



361.503
11 12 7 501 305
1,00 mm ± 85 ∅
09/1998→



ZKS **802.740**
11 12 1 721 938
M 10x1,5x95



ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **302.350**
11 12 9 070 532
→09/1998



ZKHS **326.560**
11 12 9 070 990
09/1998→



425.370
11 12 1 703 342
→09/1998



425.390
11 12 1 748 872
2x



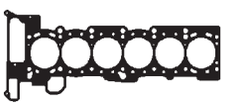
2.8 Ltr. 24 V
6 Cyl. **2793 ccm**
142 kW
Mot. M52 B28
Cyl. 84,0 ∅
328 Ci E46
04/1999 → 06/2000
328 i E46
02/1998 → 06/2000

ES⊕ **366.560**
11 12 1 436 822
+11 62 1 732 969

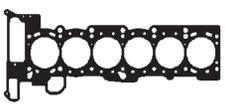


CS* **359.160**
11 11 1 432 478

361.473
11 12 7 501 304
0,70 mm ± 85 ∅



361.503
11 12 7 501 305
1,00 mm ± 85 ∅



ZKS **802.820**
11 12 1 740 065
M 10x1,5x110



ZKHS **326.560**
11 12 9 070 990



425.390
11 12 1 748 872
2x



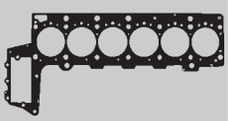
3.0 Ltr. Turbodiesel
6 Cyl. **2926 ccm**
135/142 kW
Mot. M57 306 D1; M57 D30
Cyl. 84,0 ∅
330 d E46
10/1999 → 02/2005
330 xd E46
06/2000 → 02/2005
530 d E39
08/1998 → 05/2004
730 d E38
08/1998 → 11/2001
X5 3.0d E53
05/2001 →

ES⊕ **157.570**
11 12 2 248 895

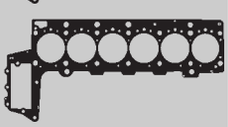


CS* **301.400**
11 11 2 248 975

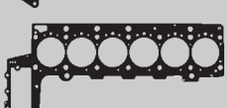
157.410
11 12 2 248 982
1,45 mm ±
1 ∇



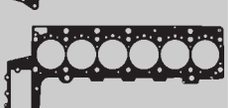
157.420
11 12 2 248 983
1,55 mm ±
2 ∇



157.430
11 12 2 248 984
1,65 mm ±
3 ∇



157.440
11 12 2 788 642
1,8 mm ±



ZKS **802.801**
11 12 9 067 790
M 12x1,5x147



ZKHS **157.680**
11 12 2 247 447



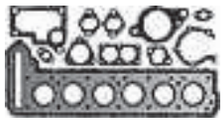
060.062
11 12 7 796 378



			a)  b) 	K:  N: 		a)  b) 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**147.581** 11 62 1 744 252 →09/1998 2x  **326.250** 11 62 1 732 969 09/1998→ 2x	**147.590** 11 61 1 740 069 →09/1998 2x  **366.500** 11 61 1 436 631 09/1998→	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ 09/1998→ **147.660** 11 36 1 740 840 →09/1998 ↑  **922.376** 11 36 1 433 817 09/1998→ ↑ 	b) **762.386** 18 30 1 716 888 2x 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	b) **762.386** 18 30 1 716 888 2x 
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**066.391** 11 62 7 796 480 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **151.900** 11 13 7 788 439  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	**131.653** 11 14 7 795 784 	a) TLS **703.870**  11 65 2 248 906 11 65 2 249 950 11 65 7 785 991 b) **833.576** 11 62 2 244 515 

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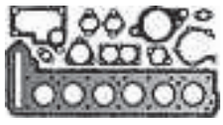


3.0 Ltr. 24 V 6 Cyl. **2979 ccm** 163/170 kW **Mot. M54 306 S3; M54 B30** Cyl. 84,0 ∅ **330 Ci E46** 06/2000 → **330 i E46** 06/2000 → 02/2005 **330 xi E46** 06/2000 → **530 i E39** 09/2000 → 05/2004 **530 i E60/E61** 07/2003 → **730 i, Li E65/E66** 03/2003 → **X3 3.0i E83** 01/2004 → **X5 3.0i E53** 05/2000 → **Z4 3.0i E85** 02/2003 →	ES⊕ **366.530** 11 12 7 507 597  →09/2002 ES⊕ **382.800** 11 12 0 141 055  10/2002→ CS * **359.160** 11 11 1 432 478	**361.473** 11 12 7 501 304 0,70 mm ⏚ 85 ∅  **361.503** 11 12 7 501 305 1,00 mm ⏚ 85 ∅ 	ZKS **802.820** 11 12 1 740 065 M 10x1,5x110 	ZKHS **326.560** 11 12 9 070 990 →09/2002  ZKHS **382.750** 11 12 0 030 496 10/2002→  **425.390** 11 12 1 748 872 →09/2002 2x 
3.0 Ltr. 24 V 6 Cyl. **2979 ccm** 170 kW **Mot. M54 306 S3; M54 B30** Cyl. 84,0 ∅ **Z3** 06/2000 → 01/2003 **Z3 Coupé** 06/2000 → 06/2003	ES⊕ **366.530** 11 12 7 507 597  CS * **359.160** 11 11 1 432 478	**361.473** 11 12 7 501 304 0,70 mm ⏚ 85 ∅  **361.503** 11 12 7 501 305 1,00 mm ⏚ 85 ∅ 	ZKS **802.820** 11 12 1 740 065 M 10x1,5x110 	ZKHS **326.560** 11 12 9 070 990  **425.390** 11 12 1 748 872 2x 
3.0 Ltr. 24 V 6 Cyl. **2979 ccm** 225/240/250 kW **Mot. N54 B30 A; N54 B30 B** Cyl. 84,0 ∅ **3.0 M E82** 04/2011 → **135 i E82/E88** 10/2007 → **335 i E90/E91/E92/E93** 09/2006 → **335 i xDrive E90/E91/E92** 09/2008 → **335 xi E90/E91/E92** 09/2006 → **740 i F01-F04** 10/2008 → **X6 35i E71/E72** 05/2008 → **X6 xDrive35i E71/E72** 09/2008 → **Z4 sDrive35i E89** 05/2009 → **Z4 sDrive35is E89** 09/2010 →	ES⊕ **740.240**  CS * **741.910**	**725.390** 11 12 7 557 265 1,22 mm ⏚		**740.210** 11 12 7 565 286

			a)  b) 	K:  N: 		a)  b) 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631 **359.390** 13 54 7 504 729	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**326.250** 11 62 1 732 969 2x	**366.500** 11 61 1 436 631 **359.390** 13 54 7 504 729	a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **185.200** ↓ **922.376** 11 36 1 433 817 ↑ 	
VAS **364.500** 11 34 0 034 068 FPM E VAS **660.360** 11 34 0 035 853 FPM A	**727.830** 11 62 7 558 906 6x	**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20		b) **725.360** 18 30 7 553 603 2x

BMW

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3.0 Ltr. 24 V
6 Cyl. **2979 ccm**
225/235 kW
Mot. N55 B30 A
Cyl. 84,0 ∅
535 i F07/F10/F11
10/2009 →
535 i xDrive F07
09/2010 →
640 i F12/F13
03/2011 →
X3 xDrive35i F25
09/2010 →
X5 xDrive35i E70
09/2010 →

3.0 Ltr.
6 Cyl. **2985 ccm**
132 kW
3.0 CS E9
05/1971 → 03/1976
3.0 L E3
02/1975 → 04/1977
3.0 S E3
05/1971 → 04/1977

ES⊕ **085.651**
11 12 9 065 705
CS * **888.389**
11 11 1 735 046
GSM **459.497** ●
23 12 9 065 642

769.142
11 12 9 065 638
1,80 mm ± 91 ∅
772.968
11 12 9 065 673
2,10 mm ± 91 ∅

774.936
11 12 1 730 935

3.0 Ltr.
6 Cyl. **2985 ccm**
143/147 kW
3.0 CSI E9
07/1971 → 03/1976
3.0 Si E3
07/1971 → 04/1977

ES⊕ **017.362**
11 12 9 065 720
CS * **888.389**
11 11 1 735 046

769.142
11 12 9 065 638
1,80 mm ± 91 ∅
772.968
11 12 9 065 673
2,10 mm ± 91 ∅

774.936
11 12 1 730 935

3.0 Ltr.
6 Cyl. **2986 ccm**
135/136 kW
Mot. M30 B30
Cyl. 89,0 ∅
630 CS E24
04/1976 → 08/1979
730 E23
05/1977 → 08/1979

ES⊕ **085.651**
11 12 9 065 705
→08/1978
ES⊕ **109.895**
11 12 9 065 710
09/1978→
CS * **888.389**
11 11 1 735 046
GSM **459.497** ●
23 12 9 065 642

769.142
11 12 9 065 638
1,80 mm ± 91 ∅
772.968
11 12 9 065 673
2,10 mm ± 91 ∅

ZKS **802.700**
11 12 0 621 144
(14x)
M 12x1,75x157

774.936
11 12 1 730 935

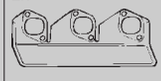
3.0 Ltr.
6 Cyl. **2986 ccm**
138/145 kW
Mot. M30 B30
Cyl. 89,0 ∅
530 i E34
01/1988 → 08/1991
730 i, iL E32
12/1986 → 09/1994

ES⊕ **693.155**
11 12 9 059 237
ES⊕ **444.470**
11 12 9 059 237
incl. 750.484
CS * **764.915**
11 11 9 059 234

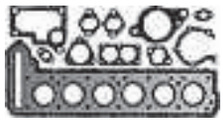
749.362
11 12 1 730 219
1,72 mm ± 90 ∅
750.484
11 12 1 730 221
2,07 mm ± 90 ∅

ZKS **802.700**
11 12 0 621 144
(14x)
M 12x1,75x157

774.715
11 12 1 730 231

			a)  b) 	K:  N: 		a)  b) 
VAS **364.500** 11 34 0 034 068 FPM E VAS **660.360** 11 34 0 035 853 FPM A		**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20		b) **725.360** 18 30 7 553 603 2x
187.666 11 34 1 256 556 ACM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240 	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
187.666 11 34 1 256 556 ACM 12x	**891.991** 11 62 1 723 851 6x 	**811.599** 11 61 1 730 744 2x  **774.669** 11 61 1 730 788 6x  **810.843** 11 61 1 730 742 6x 	a) **888.354** 11 13 1 730 240 	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **774.456** 11 34 9 059 170 09/1978→ **187.666** 11 34 1 256 556 →08/1978 ACM 12x **553.190** 11 34 1 273 501 09/1978→ FPM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**762.199** 11 62 1 723 656 2x 	**774.669** 11 61 1 730 788 6x 	a) **892.122** 11 13 1 722 744  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	

BMW









3.0 Ltr. 24 V
6 Cyl. **2990 ccm**
210/217 kW
Mot. S50 B30
Cyl. 86,0 ∅

M3 3.0 E36
10/1992 → 10/1995

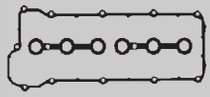
ES⊕ **894.699**
11 12 1 402 384

CS * **257.360**
11 11 1 402 381

889.194
11 12 1 405 748
1,74 mm ⧗



ZKHS **302.340**
11 12 9 070 531



894.738
11 12 1 404 358



894.729
11 12 1 317 386
2x



3.0 Ltr. Turbodiesel
6 Cyl. **2993 ccm**
160/170 kW
Mot. M57 306 D3;
M57 D30 TU2;
M57N2 306 D2;
N57N 306 D2
Cyl. 84,0 ∅

330 d E90/E91
09/2005 →

330 xd E90/E91
09/2005 →

530 d E60/E61
07/2003 →

530 xd E60/E61
07/2005 →

730 d E65/E66
10/2002 →

730 Ld E65/E66
07/2005 →

X3 3.0d E83
01/2004 →

ES⊕ **263.620**
11 12 7 798 533



CS * **272.110**
11 11 7 798 531
→02/2006

CS * **428.690**
11 11 0 421 208
02/2006→

058.051
11 12 7 794 067
1,47 mm ⧗
1 ⊗
→02/2006

058.141
11 12 7 794 068
1,57 mm ⧗
2 ⊗
→02/2006

058.191
11 12 7 794 069
1,67 mm ⧗
3 ⊗
→02/2006

058.221
11 12 7 794 857
1,77 mm ⧗
→02/2006

058.053
11 12 7 801 698
1,47 mm ⧗
1 ⊗
02/2006→

058.143
11 12 7 801 699
1,57 mm ⧗
2 ⊗
02/2006→

058.193
11 12 7 801 700
1,67 mm ⧗
3 ⊗
02/2006→

058.223
11 12 7 801 701
1,77 mm ⧗
02/2006→

ZKHS **157.680**
11 12 2 247 447

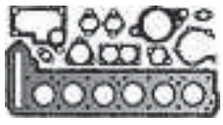


060.062
11 12 7 796 378



			a)  b) 	K:  N: 		a)  b) 
VAS **424.820** FPM 2x **403.730** 11 34 2 245 151 FPM 24x	**833.169** 11 62 1 317 631 6x 			K:←**586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**171.480** 11 62 7 798 177 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **219.960** 11 13 7 798 122 →02/2006 a) **428.680** 11 13 7 802 669 02/2006→ b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→**272.091** 11 14 7 794 168 SP LD PTFE	**131.653** 11 14 7 795 784 	a) TLS **727.470**

BMW









3.0 Ltr. Turbodiesel
6 Cyl. **2993 ccm**
150/160 kW
Mot. M57N 306 D2;
M57N 306 D4;
N57 306 D2
Cyl. 84,0 ∅
330 Cd E46
03/2003 →
330 d E46
03/2003 → 02/2005
330 xd E46
03/2003 → 02/2005
530 d E60/E61
07/2003 →
X3 3.0d E83
01/2004 →
X5 3.0d E53
12/2003 →

ES⊕ **151.960**
11 12 0 150 670



CS * **152.060**
11 11 7 790 458

428.440
11 12 7 788 587
1,45 mm ⧗ 84,5 ∅
1 ▽
428.450
11 12 7 788 588
1,55 mm ⧗ 84,5 ∅
2 ▽
428.460
11 12 7 788 589
1,65 mm ⧗ 84,5 ∅
3 ▽

ZKS **802.801**
11 12 9 067 790
M 12x1,5x147



ZKHS **157.680**
11 12 2 247 447



060.062
11 12 7 796 378



3.0 Ltr. Turbodiesel
6 Cyl. **2993 ccm**
200 kW
Mot. M57 306 D4
Cyl. 84,0 ∅
535 d E60/E61
09/2004 →

ES⊕ **151.960**
11 12 0 150 670



CS * **152.060**
11 11 7 790 458

428.440
11 12 7 788 587
1,45 mm ⧗ 84,5 ∅
1 ▽
428.450
11 12 7 788 588
1,55 mm ⧗ 84,5 ∅
2 ▽
428.460
11 12 7 788 589
1,65 mm ⧗ 84,5 ∅
3 ▽

ZKS **802.801**
11 12 9 067 790
M 12x1,5x147



ZKHS **157.680**
11 12 2 247 447



060.062
11 12 7 796 378



3.0 Ltr. Turbodiesel
6 Cyl. **2993 ccm**
145/155/160/170/173 kW
Mot. M57 306 D3;
M57 D30 TU2;
M57N2 306 D3;
N57 306 D3;
N57N 306 D3
Cyl. 84,0 ∅
325 d E90/E91/E92/E93
09/2006 →
330 d E92/E93
09/2006 →
330 xd E92
09/2006 →
525 d E60/E61
01/2007 →
525 d xDrive E60/E61
09/2008 →
525 xd E60/E61
01/2007 →
530 d E60/E61
01/2007 →
530 d xDrive E60/E61
09/2008 →
530 xd E60/E61
01/2007 →
X3 xDrive30d E83
09/2008 →
X5 3.0d E70
02/2007 →
X6 30d E71/E72
05/2008 →

ES⊕ **263.620**
11 12 7 798 533



CS * **428.690**
11 11 0 421 208

058.053
11 12 7 801 698
1,47 mm ⧗
1 ⊗
058.143
11 12 7 801 699
1,57 mm ⧗
2 ⊗
058.193
11 12 7 801 700
1,67 mm ⧗
3 ⊗
058.223
11 12 7 801 701
1,77 mm ⧗

ZKHS **157.680**
11 12 2 247 447



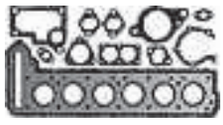
060.062
11 12 7 796 378



			a)  b) 	K:  N: 		a)  b) 
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**066.391** 11 62 7 796 480 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **151.900** 11 13 7 788 439  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **073.910** 11 14 7 787 262 SP LD PTFE/FPM	**131.653** 11 14 7 795 784 	a) TLS **703.870**  11 65 7 789 083 11 65 7 790 308 11 65 7 790 328 11 65 7 791 046 b) **066.670** 11 62 7 795 266 
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**066.391** 11 62 7 796 480 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **151.900** 11 13 7 788 439  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **073.910** 11 14 7 787 262 SP LD PTFE/FPM	**131.653** 11 14 7 795 784 	
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**171.480** 11 62 7 798 177 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **428.680** 11 13 7 802 669 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **272.091** 11 14 7 794 168 SP LD PTFE	**131.653** 11 14 7 795 784 	a) TLS **727.470**

BMW

elring Das Original







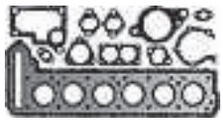


3.0 Ltr. Turbodiesel 6 Cyl. **2993 ccm** 210 kW **Mot. M57 306 D5; M57N 306 D5; N57N 306 D5** Cyl. 84,0 ∅ **335 d E90/E91/E92** 09/2006 → **535 d E60/E61** 01/2007 → **635 d E63/E64** 07/2007 → **X3 3.0d E83** 09/2006 → **X3 xDrive35d E83** 09/2008 → **X5 3.0d E70** 09/2007 → **X5 xDrive35d E70** 09/2008 → **X6 35d E71/E72** 05/2008 → **X6 xDrive35d E71/E72** 09/2008 →	ES⊕ **428.640**  CS * **428.690** 11 11 0 421 208	**058.053** 11 12 7 801 698 1,47 mm ⏚ 1 ⊗ **058.143** 11 12 7 801 699 1,57 mm ⏚ 2 ⊗ **058.193** 11 12 7 801 700 1,67 mm ⏚ 3 ⊗ **058.223** 11 12 7 801 701 1,77 mm ⏚		ZKHS **157.680** 11 12 2 247 447  **060.062** 11 12 7 796 378 
3.0 Ltr. Turbodiesel 6 Cyl. **2993 ccm** 145 kW **Mot. M57 306 D3** Cyl. 84,0 ∅ **525 xd E60/E61** 01/2007 →	ES⊕ **263.620** 11 12 7 798 533  CS * **428.690** 11 11 0 421 208	**058.053** 11 12 7 801 698 1,47 mm ⏚ 1 ⊗ **058.143** 11 12 7 801 699 1,57 mm ⏚ 2 ⊗ **058.193** 11 12 7 801 700 1,67 mm ⏚ 3 ⊗ **058.223** 11 12 7 801 701 1,77 mm ⏚		ZKHS **157.680** 11 12 2 247 447  **060.062** 11 12 7 796 378 
3.0 Ltr. Turbodiesel 6 Cyl. **2993 ccm** 150/173/180 kW **Mot. M57N2 306 D3; N57 D30 A** Cyl. 84,0 ∅ **325 d E90/E91/E92** 01/2010 → **330 d E90/E91/E92/E93** 01/2009 → **330 d xDrive E90/E91/E92** 01/2009 → **330 xd E90/E91/E92** 01/2009 → **525 d F10/F11** 03/2010 → **530 d F07/F10/F11** 10/2009 → **530 d xDrive F07** 09/2010 → **730 d F01-F04** 10/2008 → **X5 xDrive30d E70** 09/2008 → **X6 xDrive30d E71/E72** 09/2008 →	ES⊕ **373.380** 11 12 8 508 558 	**477.310** 11 12 7 809 755 1,45 mm ⏚ 84,7 ∅ 1 ⊗ **477.322** 11 12 7 809 756 1,55 mm ⏚ 84,7 ∅ 2 ⊗ **477.330** 11 12 7 809 757 1,65 mm ⏚ 84,7 ∅ 3 ⊗		ZKHS **369.460** 11 12 7 823 943

			a)  b) 	K:  N: 		a)  b) 
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**333.150** 11 62 7 799 728 3x	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **428.680** 11 13 7 802 669 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **272.091** 11 14 7 794 168 SP LD PTFE	**131.653** 11 14 7 795 784 	
VAS **152.390** 11 34 9 071 732 FPM **157.560** 11 34 2 247 171 FPM 24x	**171.480** 11 62 7 798 177 3x 	**074.990** 11 61 7 790 198 FPM 6x  **215.120** 11 61 2 246 945 6x	a) **428.680** 11 13 7 802 669 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **301.890** 11 14 2 249 534 AW/BS RD PTFE/ACM 55x68x8 K:→ **272.091** 11 14 7 794 168 SP LD PTFE	**131.653** 11 14 7 795 784 	a) TLS **727.470**
VAS **584.820** 11 34 7 812 926	**503.720** ● 11 62 7 811 221 3x	**584.600** 11 61 7 807 480 6x	a) **584.140** 11 13 7 809 836 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→ **492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9	**257.212** 11 14 7 797 491	b) **477.180** 11 65 7 808 159

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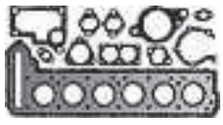




3.0 Ltr. Turbodiesel 6 Cyl. **2993 ccm** 220/225 kW **Mot. N57S D30 B** Cyl. 84,0 ∅ **535 d F07/F10/F11** 09/2010 → **535 d xDrive F07** 09/2010 → **740 d F01-F04** 09/2009 → **740 d xDrive F01-F04** 09/2009 → **X5 xDrive40d E70** 09/2010 → **X6 xDrive40d E71/E72** 10/2010 →	ES⊕ **373.380** 11 12 8 508 558	**477.310** 11 12 7 809 755 1,45 mm ± 84,7 ∅ 1 ⊗ **477.322** 11 12 7 809 756 1,55 mm ± 84,7 ∅ 2 ⊗ **477.330** 11 12 7 809 757 1,65 mm ± 84,7 ∅ 3 ⊗		ZKHS **369.460** 11 12 7 823 943
3.0 Ltr. 24 V 6 Cyl. **2996 ccm** 187/190/195 kW **Mot. N52 B30;** **N52 B30 A; N52N B30 A** Cyl. 85,0 ∅ **130 i E81/E87** 03/2005 → **328 i E90/E91** 07/2005 → 11/2007 **330 i E90/E91** 01/2005 → **330 xi E90/E91** 01/2005 → **530 i E60/E61** 03/2005 → **530 xi E60/E61** 07/2005 → **630 i E63/E64** 09/2004 → **730 i, Li E65/E66** 03/2005 → **Z4 3.0i E85** 01/2006 →	ES⊕ **537.850** →03/2006 ES⊕ **660.370** 03/2006→ ES⊕ **339.650** Mot. N52N CS * **574.270** 11 11 7 548 101	**512.320** 11 12 7 555 757 1,2 mm ± 85,8 ∅ **512.330** 11 12 7 555 758 1,5 mm ± 85,8 ∅	ZKS **270.190** 11 12 7 548 799 M 10x1,5x125	ZKHS **534.310** 11 12 7 581 215 Mot. N52 ZKHS **584.950** 11 12 7 582 245 Mot. N52N
3.0 Ltr. 24 V 6 Cyl. **2996 ccm** 200 kW **Mot. N52 B30 A;** **N53 B30; N53 B30 A** Cyl. 85,0 ∅ **330 i E90/E91/E92/E93** 09/2006 → **528 i F10/F11** 03/2010 → **530 i E60/E61** 01/2007 → **530 xi E60/E61** 01/2007 → **630 i E63/E64** 07/2007 →	ES⊕ **740.280** Mot. N53 B30 Mot. N53 B30 A ES⊕ **339.650** Mot. N52 B30 A CS * **574.270** 11 11 7 548 101 →01/2009	**512.320** 11 12 7 555 757 1,2 mm ± 85,8 ∅ Mot. N52 B30 A **512.330** 11 12 7 555 758 1,5 mm ± 85,8 ∅ Mot. N52 B30 A	ZKS **270.190** 11 12 7 548 799 M 10x1,5x125	ZKHS **584.950** 11 12 7 582 245 Mot. N52 B30 A **740.290** 11 12 7 544 368 Mot. N53 B30 Mot. N53 B30 A

			a)  b) 	K:  N: 		a)  b) 
VAS **584.820** 11 34 7 812 926	**503.720** ● 11 62 7 811 221 3x	**584.600** 11 61 7 807 480 6x	a) **584.140** 11 13 7 809 836 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→**492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9	**257.212** 11 14 7 797 491	
VAS **367.480** 11 34 0 032 582 →03/2006 FPM E+A VAS **364.500** 11 34 0 034 068 03/2006→ FPM E VAS **660.360** 11 34 0 035 853 FPM 03/2006→ A	**504.380** 18 40 7 530 606 6x	**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→**257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **364.500** 11 34 0 034 068 FPM E VAS **660.360** 11 34 0 035 853 FPM A	**504.380** 18 40 7 530 606 6x	**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→**257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12 →01/2009 K:→**751.610** 11 11 7 587 168 AW OF LD FPM 90x110x8 02/2009→		

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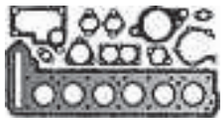


3.0 Ltr. 24 V 6 Cyl. **2996 ccm** 160/190/200 kW **Mot. N52 B30; N52 B30 A** Cyl. 85,0 ∅ **125 i E88** 03/2008 → **330 xi E92** 09/2006 → **730 i F01-F04** 06/2008 → **X1 xDrive25i E84** 01/2010 → **X1 xDrive28i E84** 10/2009 → **X3 3.0i E83** 09/2006 → **X3 xDrive28i F25** 04/2011 → **X3 xDrive30i E83** 09/2008 → **X5 3.0i E70** 02/2007 → **X5 xDrive30i E70** 09/2008 → **Z4 sDrive30i E89** 05/2009 →	ES⊕ **339.650**  CS* **574.270** 11 11 7 548 101	**512.320** 11 12 7 555 757 1,2 mm ≒ 85,8 ∅ **512.330** 11 12 7 555 758 1,5 mm ≒ 85,8 ∅	ZKS **270.190** 11 12 7 548 799 M 10x1,5x125 	ZKHS **584.950** 11 12 7 582 245
3.0 Ltr. 24 V 6 Cyl. **2996 ccm** 160/200 kW **Mot. N53 B30; N53 B30 A** Cyl. 85,0 ∅ **125 i E82** 10/2007 → **325 i E90/E91/E92/E93** 03/2007 → **325 i xDrive E90/E91/E92** 09/2008 → **325 xi E90/E91/E92** 09/2007 → **330 i xDrive E90/E91/E92** 09/2008 → **330 xi E90/E91** 09/2007 → **523 i F10/F11** 03/2010 → **525 i E60/E61** 01/2007 → **525 i xDrive E60/E61** 09/2008 → **525 xi E60/E61** 01/2007 → **530 i xDrive E60/E61** 09/2008 → **530 xi E60/E61** 01/2007 →	ES⊕ **740.280**  CS* **574.270** 11 11 7 548 101 →01/2009			**740.290** 11 12 7 544 368

			a)  b) 	K:  N: 		a)  b) 
VAS **364.500** 11 34 0 034 068 FPM E VAS **660.360** 11 34 0 035 853 FPM A	**504.380** 18 40 7 530 606 6x	**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12		
VAS **364.500** 11 34 0 034 068 FPM E VAS **660.360** 11 34 0 035 853 FPM A	**504.380** 18 40 7 530 606 6x	**537.890** 11 61 7 547 242	a) **545.840** 11 13 7 548 031 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **257.400** 11 11 7 511 395 ASW RD PTFE/ACM 65x79x20 K:→ **257.770** 11 11 7 511 396 ASW LD PTFE/ACM 90x110x12 →01/2009 K:→ **751.610** 11 11 7 587 168 AW OF LD FPM 90x110x8 02/2009→		

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3.0 Ltr.
8 Cyl. **2997 ccm**
155/160 kW
Mot. M60 B30
Cyl. 84,0 ∅

530 i E34
09/1992 → 01/1997

730 i, iL E32/E38
04/1992 → 11/2001

ES⊕ **914.500**
11 12 1 736 906

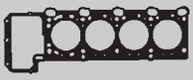


CS * **914.518**
11 11 9 070 240

812.288
11 12 1 736 345
1,74 mm ± 85 ∅
Cyl. 1-4



812.296
11 12 1 736 346
1,74 mm ± 85 ∅
Cyl. 5-8



ZKS **802.790**
11 12 1 729 246
M 10x1,5x110
2x



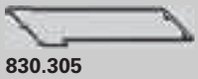
ZKHS **303.020**
11 12 9 069 871
Cyl. 1-4



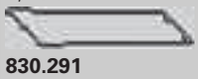
ZKHS **303.060**
11 12 9 069 872
Cyl. 5-8



830.313
11 12 1 747 021
Cyl. 1-4



830.305
11 12 1 747 022
Cyl. 5-8



830.291
11 12 1 747 023
2x



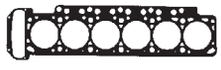
3.2 Ltr.
6 Cyl. **3153 ccm**
152 kW
Mot. M30 B32 (L-Jetronic)
Cyl. 89,0 ∅

3.2 CSL E9
01/1974 → 12/1975

ES⊕ **017.362**
11 12 9 065 720

CS * **888.389**
11 11 1 735 046

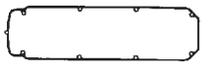
769.142
11 12 9 065 638
1,80 mm ± 91 ∅



772.968
11 12 9 065 673
2,10 mm ± 91 ∅



774.936
11 12 1 730 935



3.2 Ltr. 24 V
6 Cyl. **3201 ccm**
236 kW
Mot. S50 B32
Cyl. 86,4 ∅

M3 3.2 E36
09/1995 → 04/1999

Z3 Coupé
02/1998 → 06/2001

Z3 M 3.2
03/1997 → 06/2001

ES⊕ **408.000**
11 12 1 405 282

CS * **257.360**
11 11 1 402 381

889.194
11 12 1 405 748
1,74 mm ±



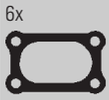
894.738
11 12 1 404 358



407.330
11 12 1 402 637
2x

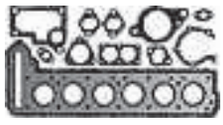


767.891
11 12 1 721 879
20x

			a)  b) 	K:  N: 		a)  b) 
VAS **424.800** FPM 2x **403.730** 11 34 2 245 151 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 	**266.250** 11 61 1 433 328 4x **266.260** 11 61 1 729 728 → **266.270** 11 61 1 729 727 ←	a) **803.780** 11 13 1 742 109  a) **634.450** 11 13 1 436 324 ↓  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13	SZ **412.490** 11 14 1 433 305 Cyl. 1-4 SZ **412.520** 11 14 1 433 306 Cyl. 5-8 SZ **633.463** 11 14 1 436 978 ↓	
187.666 11 34 1 256 556 ACM 12x	**891.991** 11 62 1 723 851 6x 	**811.599** 11 61 1 730 744 2x  **774.669** 11 61 1 730 788 6x  **810.843** 11 61 1 730 742 6x 	a) **888.354** 11 13 1 730 240 	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**833.169** 11 62 1 317 631 6x 		a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **166.660** 11 14 1 318 280	

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3.2 Ltr.
6 Cyl. **3210 ccm**
145/147 kW
Mot. M30 B32
Cyl. 89,0 ∅
633 CSi E24
09/1978 → 08/1984
732 i E23
09/1979 → 08/1986
3.2 Li E3
10/1975 → 04/1977
633 CSi E24
04/1976 → 09/1978
733 i E23
05/1977 → 09/1979

ES⊕ **017.362**
11 12 9 065 720
→07/1978

ES⊕ **109.895**
11 12 9 065 710
08/1978→08/1979

ES⊕ **332.560**
11 12 9 065 714
09/1980→

CS* **888.389**
11 11 1 735 046

GSM **459.497** ●
23 12 9 065 642

769.142
11 12 9 065 638
1,80 mm ⧗ 91 ∅



772.968
11 12 9 065 673
2,10 mm ⧗ 91 ∅



ZKS **802.700**
11 12 0 621 144
(14x)
M 12x1,75x157



774.936
11 12 1 730 935
→08/1979



774.715
11 12 1 730 231
09/1979→



3.2 Ltr.
6 Cyl. **3210 ccm**
185 kW
Mot. M30 B32 (Turbo)
Cyl. 89,0 ∅
745 i E23
04/1980 → 04/1983

CS* **764.915**
11 11 9 059 234

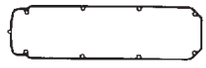
336.409 ●
11 12 9 065 551
1,74 mm ⧗ 90 ∅



ZKS **802.700**
11 12 0 621 144
(14x)
M 12x1,75x157



774.936
11 12 1 730 935



3.2 Ltr. 24 V
6 Cyl. **3246 ccm**
239/252/265 kW
Mot. S54 326 S4;
S54 B32;
S54 B32 (32 6 S4);
S54N 326 S4
Cyl. 87,0 ∅
M3 3.2 E46
06/2000 →
M3 CSL E46
06/2003 →
Z3 M 3.2
06/2001 → 06/2003
Z4 M 3.2 E85
03/2006 →

ES⊕ **074.550**
11 12 7 831 920
+11 12 7 835 918

CS* **073.611**
11 11 0 302 722

021.660
11 12 7 835 918
0,64 mm ⧗

ZKHS **353.540**
11 12 7 832 034



074.530
11 12 7 832 034



612.001
11 12 7 831 271
6x

3.3 Ltr.
6 Cyl. **3295 ccm**
140 kW
Mot.
M30 B33 (35/40 INAT)
Cyl. 89,0 ∅
3.3 L E3
01/1974 → 09/1976

ES⊕ **085.651**
11 12 9 065 705

CS* **888.389**
11 11 1 735 046

GSM **459.497** ●
23 12 9 065 642

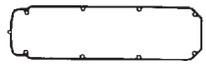
769.142
11 12 9 065 638
1,80 mm ⧗ 91 ∅



772.968
11 12 9 065 673
2,10 mm ⧗ 91 ∅

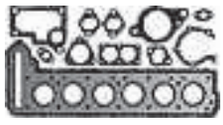
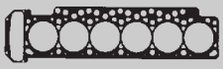
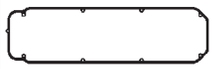
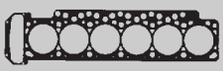
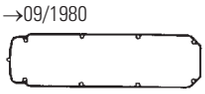
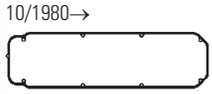


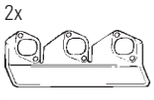
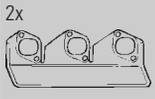
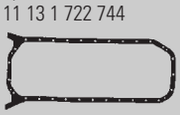
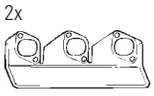
774.936
11 12 1 730 935



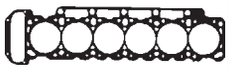
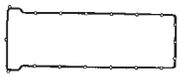
			a)  b) 	K:  N: 		a)  b) 
VAS **774.456** 11 34 9 059 170 08/1978→ **187.666** 11 34 1 256 556 →07/1978 ACM 12x **553.190** 11 34 1 273 501 08/1978→ FPM 12x	**891.991** 11 62 1 723 851 6x 	**811.599** 11 61 1 730 744 →08/1980 2x  **892.130** 11 61 9 065 676 6x  **774.669** 11 61 1 730 788 09/1980→ 6x  **810.843** 11 61 1 730 742 →08/1980 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm →09/1980  b) **275.980** 18 11 1 245 500 10/1980→ 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x		**774.669** 11 61 1 730 788 6x 	a) **892.122** 11 13 1 722 744  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	
VAS **424.820** FPM **403.730** 11 34 2 245 151 FPM 24x	**074.460** 11 62 7 830 667 6x 		a) **424.510** 11 13 9 065 875  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12		
187.666 11 34 1 256 556 ACM 12x	**891.991** 11 62 1 723 851 6x 	**892.130** 11 61 9 065 676 6x 	a) **888.354** 11 13 1 730 240 	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **829.277** 18 11 1 723 843 2x  b) **777.196** 18 11 4 790 110 38 mm 

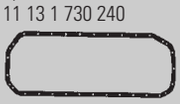
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3.4 Ltr. 6 Cyl. **3430 ccm** 185 kW **Mot. M30 B35** Cyl. 92,0 ∅ **745 i E23** 05/1983 → 08/1986	CS * **764.915** 11 11 9 059 234	**749.370** 11 12 1 730 226 1,72 mm ± 93,5 ∅  **750.492** 11 12 1 730 227 2,07 mm ± 93,5 ∅ 	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157 	**774.936** 11 12 1 730 935 
3.4 Ltr. 6 Cyl. **3430 ccm** 136/141/160 kW **Mot. M30 B35;** **M30 B35** **(Motronic,8:1,Kat.);** **M30 B35 (Motronic)** Cyl. 92,0 ∅ **535 i E28** 01/1985 → 12/1987 **635 CSi E24** 01/1985 → 09/1990 **735 i E23** 01/1985 → 08/1986	ES ⊕ **827.819** 11 12 1 730 780 ES ⊕ **266.570** 11 12 1 730 780 incl. 750.492 CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**749.370** 11 12 1 730 226 1,72 mm ± 93,5 ∅  **750.492** 11 12 1 730 227 2,07 mm ± 93,5 ∅ 	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157 	**774.715** 11 12 1 730 231 
3.4 Ltr. 6 Cyl. **3430 ccm** 155/162 kW **Mot. M30 B35;** **M30 B35 (Motronic,9.2:1)** Cyl. 92,0 ∅ **535 i E34** 01/1988 → 09/1995 **635 CSi E24** 08/1987 → 05/1989 **735 i, iL E32** 09/1986 → 09/1992	ES ⊕ **764.907** 11 12 9 059 238 ES ⊕ **444.460** 11 12 9 059 238 incl. 750.492 CS * **764.915** 11 11 9 059 234	**749.370** 11 12 1 730 226 1,72 mm ± 93,5 ∅  **750.492** 11 12 1 730 227 2,07 mm ± 93,5 ∅ 	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157 	**774.715** 11 12 1 730 231 
3.5 Ltr. 6 Cyl. **3453 ccm** 160 kW **Mot.** **M30 B35 (L-Jetronic,10:1);** **M30 B35 (Motronic,10:1);** **M30 B35 (Motronic,9.3:1)** Cyl. 92,0 ∅/Cyl. 93,4 ∅ **635 CSi E24** 06/1978 → 08/1988 **735 i E23** 09/1979 → 08/1986	ES ⊕ **106.276** ● 11 12 9 059 247 →09/1980 ES ⊕ **314.570** 11 12 1 730 933 10/1980→04/1982 ES ⊕ **827.819** 11 12 1 730 780 05/1982→08/1986 ES ⊕ **266.570** 11 12 1 730 780 incl. 750.492 05/1982→08/1986 ES ⊕ **764.907** 11 12 9 059 238 09/1986→ CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.992** 11 12 1 730 951 1,72 mm ± 94,5 ∅ →04/1982  **749.370** 11 12 1 730 226 1,72 mm ± 93,5 ∅ 05/1982→  **750.492** 11 12 1 730 227 2,07 mm ± 93,5 ∅ 05/1982→ 	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157 	**774.936** 11 12 1 730 935 →09/1980  **774.715** 11 12 1 730 231 10/1980→ 

			a)  b) 	K:  N: 		a)  b) 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x		**774.669** 11 61 1 730 788 6x 	a) **892.122** 11 13 1 722 744  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5 b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**891.991** 11 62 1 723 851 6x  **762.199** 11 62 1 723 656 2x 	**774.669** 11 61 1 730 788 6x 	a) **888.354** 11 13 1 730 240  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5 b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **762.335** 11 76 1 711 717 2x 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**762.199** 11 62 1 723 656 2x 	**774.677** 11 61 1 726 016 6x 	a) **892.122** 11 13 1 722 744  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**891.991** 11 62 1 723 851 6x  **762.199** 11 62 1 723 656 2x 	**774.669** 11 61 1 730 788 →08/1986 6x  **774.677** 11 61 1 726 016 09/1986→ 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **762.335** 11 76 1 711 717 2x 

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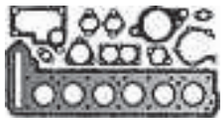
3.4 Ltr. 6 Cyl. **3453 ccm** 160 kW **Mot.** **M30 B35 (Motronic,9.3:1)** Cyl. 93,4 ∅ **M 535 i E12** 06/1980 → 08/1981	ES⊕ **106.276** ● 11 12 9 059 247 CS * **888.389** 11 11 1 735 046 GSM **459.497** ● 23 12 9 065 642	**772.992** 11 12 1 730 951 1,72 mm ± 94,5 ∅ 	ZKS **802.700** 11 12 0 621 144 (14x) M 12x1,75x157 	**774.936** 11 12 1 730 935 
3.5 Ltr. 24 V 6 Cyl. **3453 ccm** 191/211 kW **Mot. S38 B35;** **S38 B35 (Kat)** Cyl. 93,4 ∅ **M 635 CSi E24** 03/1984 → 05/1989	CS * **888.389** 11 11 1 735 046	**818.593** 11 12 1 316 705 1,74 mm ± 94,5 ∅ 		**755.982** 11 12 1 312 172  **755.991** 11 12 1 304 329 3x 
3.5 Ltr. 24 V 6 Cyl. **3453 ccm** 211 kW **Mot. S38 B35** Cyl. 93,4 ∅ **M5 3.5 E28** 08/1985 → 12/1987	CS * **888.389** 11 11 1 735 046	**818.593** 11 12 1 316 705 1,74 mm ± 94,5 ∅ 		**755.991** 11 12 1 304 329 3x 

			a)  b) 	K:  N: 		a)  b) 
VAS **774.456** 11 34 9 059 170 **553.190** 11 34 1 273 501 FPM 12x	**891.991** 11 62 1 723 851 6x  **762.199** 11 62 1 723 656 2x 	**774.669** 11 61 1 730 788 6x 	a) **888.354** 11 13 1 730 240  b) **250.007** 07 11 9 963 355 AL A 22x27x1,5 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	b) **762.335** 11 76 1 711 717 
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**762.016** 11 62 1 312 992 6x 		a) **888.354** 11 13 1 730 240  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**762.016** 11 62 1 312 992 6x 		a) **888.354** 11 13 1 730 240  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	

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3.5 Ltr.
8 Cyl. **3498 ccm**
173/180 kW
Mot. M62 B(35 8 S1); M62 B35; M62 B35 TU; M62 B(35 8 S2)
Cyl. 84,0 ∅

535 i E39
04/1996 → 06/2003

735 i, iL E38
01/1996 → 11/2001

ES⊕ **378.140**
11 12 9 069 055



→09/1998

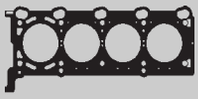
ES⊕ **473.390**
11 12 0 004 553



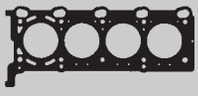
09/1998→

CS * **914.518**
11 11 9 070 240

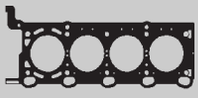
923.096
11 12 1 741 461
1,74 mm ⧗
→09/1997
Cyl. 1-4



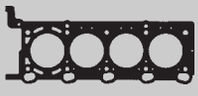
923.118
11 12 1 741 464
2,07 mm ⧗
→09/1997
Cyl. 1-4



923.100
11 12 1 741 463
1,74 mm ⧗
→09/1997
Cyl. 5-8



923.126
11 12 1 741 466
2,07 mm ⧗
→09/1997
Cyl. 5-8



515.250
11 12 1 433 463
1,74 mm ⧗
09/1997→
Cyl. 1-4

515.270
11 12 1 433 464
2,07 mm ⧗
09/1997→
Cyl. 1-4

515.260
11 12 1 433 467
1,74 mm ⧗
09/1997→
Cyl. 5-8

515.290
11 12 1 433 468
2,07 mm ⧗
09/1997→
Cyl. 5-8

ZKS **802.790**
11 12 1 729 246
M 10x1,5x110
2x



ZKHS **303.020**
11 12 9 069 871
→09/1998
Cyl. 1-4



ZKHS **303.060**
11 12 9 069 872
→09/1998
Cyl. 5-8



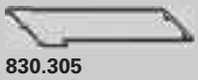
ZKHS **266.330**
11 12 0 034 104
10/1998→
Cyl. 1-4



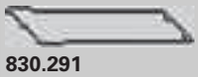
ZKHS **266.370**
11 12 0 034 105
10/1998→
Cyl. 5-8



830.313
11 12 1 747 021
→09/1998
Cyl. 1-4



830.305
11 12 1 747 022
→09/1998
Cyl. 5-8



830.291
11 12 1 747 023
→09/1998
2x

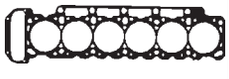


3.6 Ltr. 24 V
6 Cyl. **3535 ccm**
232 kW
Mot. S38 B36; S38 B36 (Kat)
Cyl. 93,4 ∅

M5 3.6 E34
10/1988 → 05/1992

ES⊕ **818.607**
11 12 9 059 244

818.593
11 12 1 316 705
1,74 mm ⧗ 94,5 ∅



755.982
11 12 1 312 172



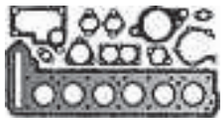
755.991
11 12 1 304 329
3x

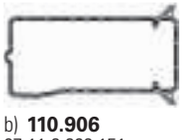


			a)  b) 	K:  N: 		a)  b) 
VAS **424.800** FPM 2x **403.730** 11 34 2 245 151 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 	**266.250** 11 61 1 433 328 4x **266.260** 11 61 1 729 728 → **266.270** 11 61 1 729 727 ←	a) **803.780** 11 13 1 742 109  a) **634.450** 11 13 1 436 324 ↓  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13	SZ **412.490** 11 14 1 433 305 Cyl. 1-4 SZ **412.520** 11 14 1 433 306 Cyl. 5-8 SZ **633.463** 11 14 1 436 978 ↓	
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**762.016** 11 62 1 312 992 6x 		a) **888.354** 11 13 1 730 240  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:← **586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→ **702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→ **301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	

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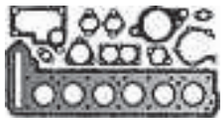
				
3.6 Ltr. 8 Cyl. **3600 ccm** 200 kW **Mot. N62 B36** Cyl. 84,0 ∅ **735 i, Li E65/E66** 11/2001 →	ES⊕ **734.790**  CS * **373.100** 11 11 7 551 866	**745.190** 11 12 7 514 378 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8
3.8 Ltr. 24 V 6 Cyl. **3795 ccm** 250 kW **Mot. S38 B38** **M5 3.8 E34** 03/1992 → 01/1997				**755.982** 11 12 1 312 172  **755.991** 11 12 1 304 329 3x 
3.9 Ltr. Turbodiesel 8 Cyl. **3901 ccm** 180 kW **Mot. M67 D39** **740 d E38** 05/1999 → 11/2001				ZKHS **732.530** Cyl. 1-4 ZKHS **732.540** Cyl. 5-8
3.9 Ltr. Turbodiesel 8 Cyl. **3901 ccm** 190 kW **Mot. N67 398 D1** Cyl. 84,0 ∅ **740 d E65/E66** 10/2002 →				ZKHS **732.530** Cyl. 1-4 ZKHS **732.540** Cyl. 5-8

			a)  b) 	K:  N: 		a)  b) 
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 4x  **559.040** 11 62 7 505 788 →09/2003 1x	**572.310** 11 61 7 521 181 2x	a) **272.520** 11 13 7 545 293 ↑  a) **359.220** 11 13 7 506 774 ↓ b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:←**359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→**359.180** 11 14 7 512 101 SP LD PTFE		
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**762.016** 11 62 1 312 992 2x 		a) **892.122** 11 13 1 722 744  b) **238.708** 07 11 9 963 130 AL A 12x15,5x1,5	K:←**586.641** 11 14 1 715 101 AW/BS F RD FPM 42x62x12 K:→**702.994** 11 14 1 706 999 A/BS F LD FPM 90x110x12 K:→**301.870** 11 14 2 249 533 A/BS LD PTFE/FPM 90x110x12	SZ **776.645** 11 14 1 735 047	
VAS **214.800** 11 34 9 070 982 FPM 2x			a) **303.600** 11 13 0 005 324 ↑  a) **634.450** 11 13 1 436 324 ↓  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:→**818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13		a) TLS **703.870**
VAS **214.800** 11 34 9 070 982 FPM 2x			a) **303.600** 11 13 0 005 324  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:→**818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13		a) TLS **703.870**

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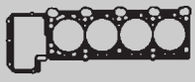
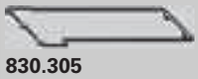
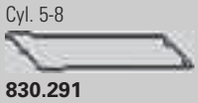
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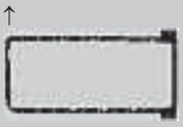








4.0 Ltr. 8 Cyl. **3982 ccm** 210 kW **Mot. M60 B40** Cyl. 89,0 ∅ **540 i E34** 09/1992 → 01/1997 **740 i, iL E32/E38** 04/1992 → 11/2001 **840 i E31** 02/1993 → 02/1996	ES⊕ **914.500** 11 12 1 736 906  CS* **914.518** 11 11 9 070 240	**914.525** 11 12 1 736 317 1,74 mm ⧗ 90 ∅ Cyl. 1-4  **914.533** 11 12 1 736 318 1,74 mm ⧗ 90 ∅ Cyl. 5-8 	ZKS **802.790** 11 12 1 729 246 M 10x1,5x110 2x 	ZKHS **303.020** 11 12 9 069 871 Cyl. 1-4  ZKHS **303.060** 11 12 9 069 872 Cyl. 5-8  **830.313** 11 12 1 747 021 Cyl. 1-4  **830.305** 11 12 1 747 022 Cyl. 5-8  **830.291** 11 12 1 747 023 2x 
4.0 Ltr. 8 Cyl. **3999 ccm** 309 kW **Mot. S65 B40** Cyl. 92,0 ∅ **M3 E90/E92/E93** 03/2007 →	ES⊕ **752.130**  CS* **736.480** 11 11 0 429 839	**198.623** 11 12 7 841 560 0,6 mm ⧗ 92,8 ∅ 2x		**732.240** 11 12 7 838 271 Cyl. 1-4 **732.250** 11 12 7 838 272 Cyl. 5-8
4.0 Ltr. 8 Cyl. **3999 ccm** 225 kW **Mot. N62 B40 A** Cyl. 84,1 ∅ **540 i E60/E61** 07/2005 → **735 i E65/E66** 03/2005 → **740 i E65/E66** 07/2005 →	ES⊕ **734.720**  CS* **373.100** 11 11 7 551 866	**735.280** 11 12 7 531 863 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8

			a)  b) 	K:  N: 		a)  b) 
VAS **424.800** FPM 2x **403.730** 11 34 2 245 151 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 	**266.250** 11 61 1 433 328 4x **266.260** 11 61 1 729 728 → **266.270** 11 61 1 729 727 ←	a) **803.780** 11 13 1 742 109  a) **634.450** 11 13 1 436 324 ↓  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13	SZ **412.490** 11 14 1 433 305 Cyl. 1-4 SZ **412.520** 11 14 1 433 306 Cyl. 5-8 SZ **633.463** 11 14 1 436 978 ↓	
476.691 FPM 32x	**728.600** 11 62 7 841 114 4x **728.610** 11 62 7 841 115 4x		a) **354.721** 11 13 7 841 085 b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **735.260** 11 21 7 838 071 AW/BS OF RD FPM 48x65x10 K:→ **735.250** 11 21 7 838 072 AW/BS OF LD FPM 100x125x12		
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 4x 	**572.310** 11 61 7 521 181 2x	a) **272.520** 11 13 7 545 293 ↑  a) **359.220** 11 13 7 506 774 ↓ b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		

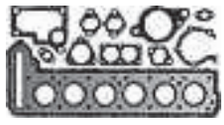
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4.4 Ltr. 8 Cyl. **4395 ccm** 300/342/357 kW **Mot. N63 B44 A** Cyl. 89,0 ∅ **550 i F07/F10/F11** 10/2009 → **550 i xDrive F07/F10/F11** 09/2010 → **650 i F12/F13** 03/2011 → **750 i F01-F04** 10/2008 → **750 i xDrive F01-F04** 09/2009 → **ActiveHybrid F01-F04** 10/2010 → **ActiveHybrid E71/E72** 10/2010 → **X5 xDrive50i E70** 06/2010 → **X6 50i E71/E72** 05/2008 → **X6 xDrive50i E71/E72** 09/2008 →				
4.4 Ltr. 8 Cyl. **4395 ccm** 408 kW **Mot. S63 B44 A** Cyl. 89,0 ∅ **X5 M E70** 09/2009 → **X6 M E71/E72** 09/2009 →				

			a)  b) 	K:  N: 		a)  b) 
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x			b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11		
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x			b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **656.160** 11 14 7 558 914 SP RD PTFE/ACM 45x75x13,5/20		

BMW









4.4 Ltr.
8 Cyl. **4398 ccm**
210 kW
Mot. M62 448 S2; M62 B44; M62 B44 TU
Cyl. 92,0 ∅

540 i E39
04/1996 → 05/2004

740 i, iL E38
01/1996 → 11/2001

840 Ci E31
01/1996 → 12/1999

ES⊕ **378.140**
11 12 9 069 055



→09/1998

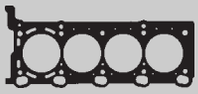
ES⊕ **473.390**
11 12 0 004 553



09/1998→

CS * **914.518**
11 11 9 070 240

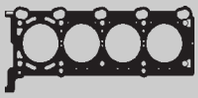
268.170
11 12 1 741 468
1,74 mm ⧗
→09/1997
Cyl. 1-4



268.040
11 12 1 741 470
1,74 mm ⧗
→09/1997
Cyl. 5-8



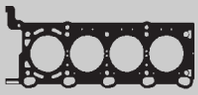
268.180
11 12 1 433 473
1,74 mm ⧗
09/1997→
Cyl. 1-4



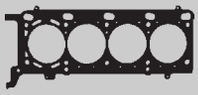
268.190
11 12 1 433 474
2,04 mm ⧗
09/1997→
Cyl. 1-4



268.050
11 12 1 433 477
1,74 mm ⧗
09/1997→
Cyl. 5-8



268.160
11 12 1 433 478
2,04 mm ⧗
09/1997→
Cyl. 5-8



ZKS **802.790**
11 12 1 729 246
M 10x1,5x110
2x



ZKHS **303.020**
11 12 9 069 871
→09/1998
Cyl. 1-4



ZKHS **303.060**
11 12 9 069 872
→09/1998
Cyl. 5-8



ZKHS **266.330**
11 12 0 034 104
10/1998→
Cyl. 1-4



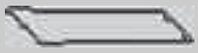
ZKHS **266.370**
11 12 0 034 105
10/1998→
Cyl. 5-8



830.313
11 12 1 747 021
→09/1998
Cyl. 1-4



830.305
11 12 1 747 022
→09/1998
Cyl. 5-8



830.291
11 12 1 747 023
→09/1998
2x



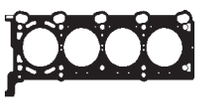
4.4 Ltr.
8 Cyl. **4398 ccm**
210 kW
Mot. M62 B44; M62 B44 TU
Cyl. 92,0 ∅

X5 4.4i E53
05/2000 →

ES⊕ **473.390**
11 12 0 004 553



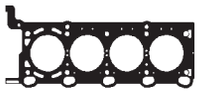
268.180
11 12 1 433 473
1,74 mm ⧗
Cyl. 1-4



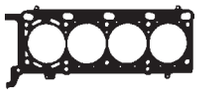
268.190
11 12 1 433 474
2,04 mm ⧗
Cyl. 1-4



268.050
11 12 1 433 477
1,74 mm ⧗
Cyl. 5-8



268.160
11 12 1 433 478
2,04 mm ⧗
Cyl. 5-8



ZKS **802.790**
11 12 1 729 246
M 10x1,5x110
2x



ZKHS **266.330**
11 12 0 034 104
Cyl. 1-4



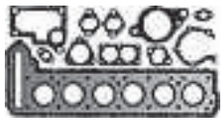
ZKHS **266.370**
11 12 0 034 105
Cyl. 5-8

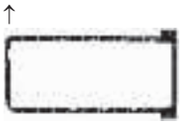
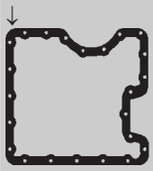
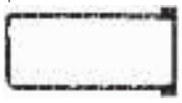
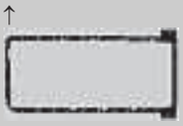


			a)  b) 	K:  N: 		a)  b) 
VAS **424.800** FPM 2x **403.730** 11 34 2 245 151 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 	**266.250** 11 61 1 433 328 4x **266.260** 11 61 1 729 728 → **266.270** 11 61 1 729 727 ←	a) **803.780** 11 13 1 742 109  a) **634.450** 11 13 1 436 324 ↓  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13	SZ **633.463** 11 14 1 436 978 ↓ **326.110** 11 14 1 741 532 Cyl. 1-4 **326.240** 11 14 1 741 533 Cyl. 5-8	
VAS **424.800** FPM 2x **403.730** 11 34 2 245 151 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 	**266.250** 11 61 1 433 328 4x **266.260** 11 61 1 729 728 → **266.270** 11 61 1 729 727 ←	a) **359.590** 11 13 7 500 260 a) **361.021** 11 13 7 500 261 ↓  b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13	SZ **633.463** 11 14 1 436 978 ↓ **326.110** 11 14 1 741 532 Cyl. 1-4 **326.240** 11 14 1 741 533 Cyl. 5-8	

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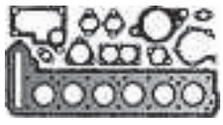
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4.4 Ltr. 8 Cyl. **4398 ccm** 245 kW **Mot. N62 B44; N62 B44 A** Cyl. 92,0 ∅ **745 i, Li E65/E66** 11/2001 →	ES⊕ **734.790**  CS * **373.100** 11 11 7 551 866	**655.570** 11 12 7 513 944 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8
4.4 Ltr. 8 Cyl. **4398 ccm** 245 kW **Mot. N62 B44; N62 B44 A** Cyl. 92,0 ∅ **545 i E60/E61** 09/2003 → **645 Ci E63/E64** 01/2004 →	ES⊕ **734.790**  CS * **373.100** 11 11 7 551 866	**655.570** 11 12 7 513 944 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8
4.4 Ltr. 8 Cyl. **4398 ccm** 235 kW **Mot. N62 B44; N62 B44 A** Cyl. 92,0 ∅ **X5 4.4i E53** 12/2003 →	ES⊕ **734.790**  CS * **897.290**	**655.570** 11 12 7 513 944 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8
4.8 Ltr. 8 Cyl. **4799 ccm** 270 kW **Mot. N62 B48 A;** **N62 B48 B** Cyl. 93,0 ∅ **550 i E60/E61** 07/2005 → **650 i E63/E64** 07/2005 → **750 i, Li E65/E66** 07/2005 →	ES⊕ **734.720**  CS * **373.100** 11 11 7 551 866	**736.220** 11 12 7 530 256 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8
4.8 Ltr. 8 Cyl. **4799 ccm** 261 kW **Mot. N62 B48 B** Cyl. 93,0 ∅ **X5 4.8i E70** 02/2007 → **X5 xDrive48i E70** 09/2008 →	ES⊕ **734.720**  CS * **373.100** 11 11 7 551 866	**736.220** 11 12 7 530 256 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8

			a)  b) 	K:  N: 		a)  b) 
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 4x  **559.040** 11 62 7 505 788 →09/2003 1x	**572.310** 11 61 7 521 181 2x	a) **272.520** 11 13 7 545 293 ↑  a) **359.220** 11 13 7 506 774 ↓ b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 4x 	**572.310** 11 61 7 521 181 2x	a) **272.520** 11 13 7 545 293 ↑  a) **359.220** 11 13 7 506 774 ↓ b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 4x 	**572.310** 11 61 7 521 181 2x	a) **272.520** 11 13 7 545 293 ↑  a) **100.141** 11 13 7 539 582 ↓  b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 3x  **559.040** 11 62 7 505 788 1x	**542.430** 11 61 7 537 999 8x	a) **272.520** 11 13 7 545 293 ↑  a) **359.220** 11 13 7 506 774 ↓ b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 4x 	**542.430** 11 61 7 537 999 8x	a) **272.520** 11 13 7 545 293 ↑  b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		

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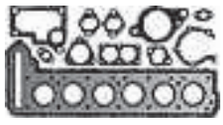





4.8 Ltr. 8 Cyl. **4799 ccm** 265 kW **Mot. N62 B48 A** Cyl. 93,0 ∅ **X5 4.8i E53** 04/2004 →	ES⊕ **902.150**  CS* **897.290**	**736.220** 11 12 7 530 256 0,75 mm ⧗ 2x		ZKHS **725.330** 11 12 7 513 194 Cyl. 1-4 ZKHS **725.340** 11 12 7 513 195 Cyl. 5-8
4.9 Ltr. 8 Cyl. **4941 ccm** 294 kW **Mot. S38 B49; S62 B50** Cyl. 94,0 ∅ **M5 E39** 10/1998 → 06/2003 **Z8** 06/2000 → 06/2003	CS* **639.000** 11 11 1 407 804 Mot. S38 B49	**496.212** 11 12 7 833 733 1,65 mm ⧗ Cyl. 1-4  **100.470** 2,0 mm ⧗ Cyl. 1-4 **496.222** 11 12 7 833 734 1,65 mm ⧗ Cyl. 5-8  **100.520** 2,0 mm ⧗ Cyl. 5-8	ZKS **802.790** 11 12 1 729 246 M 10x1,5x110 Mot. S38 B49 2x 	**711.990** 11 12 1 406 782 Mot. S62 B50 Cyl. 1-4  **712.000** 11 12 1 406 783 Mot. S62 B50 Cyl. 5-8 
5.0 Ltr. 12 Cyl.**4988 ccm** 220 kW **Mot. M70 B50** Cyl. 84,0 ∅ **750 i, iL E32** 09/1987 → 09/1994 **850 Ci E31** 04/1990 → 10/1994	ES⊕ **818.720** 11 12 9 059 239  CS* **818.453** 11 11 9 059 235	**914.436** 11 12 1 731 575 1,60 mm ⧗ 84 ∅ Cyl. 1-6  **914.444** 11 12 1 731 653 2,13 mm ⧗ 84 ∅ Cyl. 1-6  **914.452** 11 12 1 731 652 1,60 mm ⧗ 84 ∅ Cyl. 7-12  **914.460** 11 12 1 731 654 2,13 mm ⧗ 84 ∅ Cyl. 7-12 	ZKS **198.740** 11 12 1 729 247 M 10x1,5x110 2x 	**818.704** 11 12 1 725 002 Cyl. 1-6  **818.712** 11 12 1 725 003 Cyl. 7-12 
5.0 Ltr. 10 Cyl.**4999 ccm** 373 kW **Mot. S85 B50 A** Cyl. 92,0 ∅ **M5 E60/E61** 09/2004 → **M6 E63/E64** 09/2005 →	ES⊕ **740.420** 11 12 0 392 976	**007.961** 11 12 7 837 460 0,6 mm ⧗ 92,8 ∅		**699.010** 11 12 7 834 110 Cyl. 1-5 **699.020** 11 12 7 834 111 Cyl. 6-10

			a)  b) 	K:  N: 		a)  b) 
VAS **199.440** 11 34 0 029 751 FPM 2x **198.770** 11 34 7 505 417 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 	**572.310** 11 61 7 521 181 2x	a) **272.520** 11 13 7 545 293 ↑  a) **100.141** 11 13 7 539 582 ↓  b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:←**359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→**359.180** 11 14 7 512 101 SP LD PTFE		
VAS **424.800** FPM 2x **403.730** 11 34 2 245 151 FPM 32x	**638.181** 11 62 7 505 789 3x  **638.191** 11 62 7 509 677 1x 		a) **496.242** 11 13 7 831 014 ↑ a) **496.250** 11 13 1 407 532 ↓ b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**586.676** 11 14 1 275 466 A/BS F RD FPM 48x65x10 Mot. S62 B50 K:→**818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13 Mot. S62 B50		
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**599.077** 11 62 1 708 966 12x 		a) **817.644** 11 13 1 713 703  a) **818.305** ● 11 13 1 725 753 ↓ b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**818.364** 11 14 1 713 722 AW/BS RD FPM 55x72x10 K:→**818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13 N: **562.939** 11 14 1 707 107 AW RD FPM 28x40x7		b) **762.335** 11 76 1 711 717 4x 
VAS **714.190** 11 34 0 032 548 2x	**698.970** 11 62 7 833 278 10x	**727.920** 13 54 7 834 023 10x	b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:←**050.260** 11 14 2 249 532 AS RD PTFE/ACM 48x65x10		

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5.4 Ltr. 12 Cyl.**5379 ccm** 240 kW **Mot. M73 B54** **750 i, iL E38** 12/1994 → 11/2001 **850 Ci E31** 09/1994 → 12/1999	ES⊕ **574.280** 11 12 9 068 137  CS* **584.620** 11 11 9 068 117	**442.050** 11 12 1 702 082 1,75 mm ⧗ 86 ∅ Cyl. 1-6 **442.180** 11 12 1 702 083 1,75 mm ⧗ 86 ∅ Cyl. 7-12	ZKS **198.740** 11 12 1 729 247 M 10x1,5x110 2x 	**818.704** 11 12 1 725 002 Cyl. 1-6  **818.712** 11 12 1 725 003 Cyl. 7-12 
5.6 Ltr. 12 Cyl.**5576 ccm** 280 kW **Mot. M70 B56** Cyl. 85,0 ∅ **850 CSi E31** 04/1993 → 12/1996	ES⊕ **818.720** 11 12 9 059 239  CS* **818.453** 11 11 9 059 235		ZKS **198.740** 11 12 1 729 247 M 10x1,5x110 2x 	**818.704** 11 12 1 725 002 Cyl. 1-6  **818.712** 11 12 1 725 003 Cyl. 7-12 
6.0 Ltr. 12 Cyl.**5972 ccm** 320/327 kW **Mot. N73 B60; N73 B60 A** Cyl. 89,0 ∅ **760 E65/E66** 02/2003 → 08/2005 **760 i, Li E65/E66** 01/2003 →				
6.0 Ltr. 12 Cyl.**5972 ccm** 400 kW **Mot. N74 B60 A** **760 i F01-F04** 09/2009 →				

			a)  b) 	K:  N: 		a)  b) 
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**550.830** 11 62 1 704 539 8x **550.840** 11 62 1 704 540 4x		a) **817.644** 11 13 1 713 703 ↑  a) **584.480** 11 13 1 741 117 ↓ b) **110.906** 07 11 9 963 151 CU A 12x17x1,5	K:← **818.364** 11 14 1 713 722 AW/BS RD FPM 55x72x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13 N: **562.939** 11 14 1 707 107 AW RD FPM 28x40x7		b) **762.335** 11 76 1 711 717 4x 
VAS **825.050** 11 34 9 059 172 FPM 2x **701.289** 11 34 1 706 707 FPM 24x	**599.077** 11 62 1 708 966 12x 		a) **817.644** 11 13 1 713 703  a) **818.305** ● 11 13 1 725 753 ↓	K:← **818.364** 11 14 1 713 722 AW/BS RD FPM 55x72x10 K:→ **818.399** 11 14 1 713 730 A/BS LD FPM 100x125x13 N: **562.939** 11 14 1 707 107 AW RD FPM 28x40x7		b) **762.335** 11 76 1 711 717 4x 
VAS **199.430** 11 34 0 030 707 FPM **198.770** 11 34 7 505 417 FPM 48x	**638.181** 11 62 7 505 789 6x 		a) **359.220** 11 13 7 506 774 ↓ a) **844.800** 11 13 7 500 006 b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11 K:→ **359.180** 11 14 7 512 101 SP LD PTFE		
VAS **199.430** 11 34 0 030 707 FPM 2x **198.770** 11 34 7 505 417 FPM 48x			b) **122.505** 07 11 9 963 308 CU A 18x22x1,5	K:← **359.260** 11 14 7 512 100 ASW RD PTFE/ACM 45x75x8/11		

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Chrysler Dodge Jeep		ccm	kW				
300 C CRD	6	2987	160	09/2005		M664	282
300 C CRD	6	2987	155	11/2010			282
300 M	6	3518	187	07/1998	08/2000	EGG	284
300 M	6	3518	185	08/2000	09/2004	EGG	284
Acclaim	4	2501	74	05/1987	09/1995	EDM	280
Acclaim	4	2501	112	01/1989	09/1990		280
Acclaim	6	2972	104	01/1989	09/1995	EFA	282
Avenger	4	1998	115	06/2007		ECN	274
Avenger	4	2360	125	06/2007			276
Avenger	4	2360	129	06/2007		ED3 EDG	276
Avenger CRD	4	1968	103	06/2007		ECD	272
Caliber	4	1798	110	06/2006		EBA	272
Caliber	4	1998	115	06/2006		ECN	274
Caliber	4	2360	125	10/2006		ED3	276
Caliber	4	2360	223	10/2006		ED4	276
Caliber	4	2360	217	12/2007		ED4	276
Caliber CRD	4	1968	103	06/2006		ECD ECE	272
Caliber CRD	4	2143	120	07/2010			276
Caravan 4WD	6	3301	128	02/2000		EGA	284
Caravan	4	1996	98	01/1995	03/2001		274
Caravan	4	2429	111	01/1995		EDZ	278
Caravan	6	2972	100	10/1988	09/1990	EFA	282
Caravan	6	2972	112	01/1995	03/2001	EFA	282
Caravan	6	3301	112	10/1989	09/1990	EGA	284
Caravan	6	3301	120	10/1990	09/1995	EGP	284
Caravan	6	3301	116	01/1995	03/2001	EGP	284
Caravan	6	3301	128	02/2000		EGA	284
Caravan TD	4	2499	85	01/1995	03/2001	ENC	280
Cherokee	4	2429	108	09/2001		ED1	278
Cherokee CRD	4	2499	105	09/2001		R 425 DOHC	280
Cherokee CRD	4	2776	110	11/2002			282
Cherokee CRD	4	2776	120	11/2004		ENR	282
Cherokee TD	4	2068	64	10/1984		J8S	276
Cherokee TD	4	2068	59	10/1986	09/1992	J8S J8S 742	276
Cherokee TD	4	2499	85	01/1988			278 280
Cirrus	4	1996	96	05/1994	09/1997	ECB	274

Chrysler Dodge Jeep		ccm	kW				
Cirrus	4	1996	98	10/1997	09/2000	ECB	274
Cirrus	4	2429	125	01/1997	08/2000		278
Cirrus	4	2429	160	01/2001	12/2006	EDV	278
Cirrus	6	2497	120	10/1994	09/2000	EEB	278
CJ5 - CJ8	4	1995	63	01/1983	12/1987	J5R-800	272
CJ5 - CJ8 Diesel	4	2068	44	01/1983	12/1987	J8S-800	274
Comanche TD	4	2068	63	10/1986	09/1990		276
Commander CRD	6	2987	160	04/2006			282
Compass	4	2360	125	08/2006		ERZ	276
Compass CRD	4	1968	103	08/2006		ECD ECE	272
Compass CRD	4	2143	120	12/2010		OM 651.925	276
Compass CRD	4	2143	100	05/2011			276
Concorde	6	3301	120	10/1992	09/1997	EGB	284
Concorde	6	3518	155	10/1992	09/1997	EGE	284
Concorde	6	3518	174	10/1997	09/2003	EWZ	284
Concorde	6	3518	186	10/1997	09/2003	EWZ	284
Crossfire	6	3199	160	07/2003		EGX	282
Crossfire	6	3199	246	09/2004		EGZ	282
Dakota	4	2501	73	10/1989	09/1995	EDM	280
Dakota	4	2501	88	10/1995	09/2003	EDM	280
Grand Cherokee CRD	5	2685	120	10/2001			280
Grand Cherokee CRD	6	2987	160	06/2005			282
Grand Cherokee CRD	6	2987	155	05/2006			282
Grand Cherokee CRD	6	2987	140	02/2011			282
Grand Cherokee CRD	6	2987	177	02/2011			282
Grand Cherokee TD	4	2499	85	10/1995	04/1999	M51 M52	280
Grand Cherokee TD	5	3125	103	04/1999			282
GS Daytona Shelby	4	2213	130	10/1987	10/1992	EDR	276
GS Daytona Shelby	4	2501	110	01/1989	10/1992	EDT	280
Intrepid	6	3518	160	10/1992	12/1998	EGE	284
Journey	4	2360	125	01/2009		ED3	276
Journey CRD	4	1968	103	06/2008		ECE	272
Le Baron	4	2213	69	09/1986	12/1994		276
Le Baron	4	2213	130	10/1991	09/1996		276
Le Baron	4	2501	75	09/1986	12/1994	EDM	280
Le Baron	6	2972	105	01/1990	12/1996	6G72 EFA	282
Le Baron Turbo	4	2213	130	09/1986	01/1991	EDR	276



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Chrysler Dodge Jeep		ccm	kW				
Le Baron Turbo	4	2501	112	01/1989	12/1994	EDT	280
Neon	4	1598	85	11/2001		EJD	272
Neon	4	1796	85	09/1997	08/1999	EBD	272
Neon	4	1996	109	01/1994	08/1999	420T ECC	274
Neon	4	1996	98	01/1994		420H ECB	274
Neon	4	1996	107	06/1994	08/1999	ECC	274
Neon	4	1996	112	10/1994		ECC ECH	274
Neon	4	1996	118	10/1996	09/2000	ECC	274
Neon	4	1996	110	10/1999		ECH	274
Neon	4	1996	97	10/2002	12/2006	ECB	274
Neon	4	2429	160	10/2001	09/2005	EDV	278
New Yorker	6	3518	155	04/1993	09/1998	F01	284
Nitro CRD	4	2777	130	06/2007		ENR ENS	282
Patriot	4	2360	125	01/2008			276
Patriot CRD	4	1968	103	01/2008		ECD ECE	272
Patriot CRD	4	2143	100	01/2011			276
Patriot CRD	4	2143	120	01/2011			276
PT Cruiser	4	1598	85	11/2001		EJD	272
PT Cruiser	4	1996	104	06/2000		ECC	274
PT Cruiser	4	1996	100	10/2004		ECC	274
PT Cruiser	4	2429	110	06/2000		EDZ	278
PT Cruiser	4	2429	164	08/2003		EDV	278
PT Cruiser	4	2429	105	03/2004		EDZ	278
PT Cruiser CRD	4	2148	89	03/2002		EDJ	276
PT Cruiser CRD	4	2148	110	08/2005			276
Saratoga	4	2501	72	10/1989	09/1991	EDM	280
Saratoga	6	2972	105	09/1989	12/1995	6G72	282
Sebring	4	1996	104	04/2001		ECC	274
Sebring	4	1998	115	07/2007			274
Sebring	4	2429	105	04/2001			278
Sebring	4	2429	112	04/2001		EDZ	278
Sebring	4	2429	164	09/2001	06/2007	EDV	278
Sebring	6	2497	120	05/1995	09/2000	EEB	278
Sebring CRD	4	1968	103	07/2007			272
Stratus	4	1996	96	12/1995	04/2001	420X C00	274

Chrysler Dodge Jeep		ccm	kW				
Stratus	4	1996	98	12/1995		ECB	274
Stratus	4	2429	103	12/1995	04/2001	EDZ	278
Stratus	4	2429	112	12/1995		EDZ	278
Stratus	6	2497	120	12/1995	04/2001	625H EEB H00	278
Stratus	6	2497	125	12/1995		EEB	278
Vision	6	3518	155	09/1993		F00 F01	284
Voyager	4	1996	98	01/1995	03/2001	C00	274
Voyager	4	2429	111	01/1995	03/2001	B00 EDZ	278
Voyager	4	2429	108	02/2000		EDZ	278
Voyager	4	2501	74	08/1990	09/1995	K	280
Voyager	4	2501	72	01/1991	09/1995	K00	280
Voyager	6	2972	100	10/1987	09/1990	EFA	282
Voyager	6	2972	101	10/1987	09/1990	EFA	282
Voyager	6	2972	104	10/1990	09/1995	EFA	282
Voyager	6	2972	108	01/1991	09/1995	6G72 300	282
Voyager	6	2972	112	01/1995	03/2001		282
Voyager	6	3301	112	10/1989	09/1990	EGA	284
Voyager	6	3301	110	08/1990	09/1995	EGA	284
Voyager	6	3301	120	08/1990	09/1995	EGA R00	284
Voyager	6	3301	116	01/1995	03/2001	R00	284
Voyager	6	3301	128	02/2000		EGA	284
Voyager CRD	4	2499	105	02/2000		ENC	280
Voyager CRD	4	2499	88	08/2005		EDK	280
Voyager CRD	4	2776	110	06/2004		ENR	282
Voyager TD	4	2499	87	01/1992	09/1995	09B M00	278
Voyager TD	4	2499	85	01/1995	03/2001	425 CLIRS/X	280
Voyager TDiC	4	2499	85	10/1995	03/2001	ENC	280
Wrangler	4	2429	105	11/2002		ED1	278
Wrangler CRDi	4	2776	130	11/2006			282

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		ccm	
09B	4	2500	278
300	6	2972	282
420H	4	1996	274
420T	4	1996	274
420X	4	1996	274
425 CLIRS/X	4	2499	280
625H	6	2499	278
6G72	6	2972	282
B00	4	2429	278
C00	4	1995	274
EBA	4	1798	272
EBD	4	1796	272
ECB	4	1996	274
ECC	4	1996	274
ECD	4	1968	272
ECE	4	1968	272
ECH	4	1996	274
ECN	4	1998	274
ED1	4	2429	278
ED3	4	2360	276
ED4	4	2359	276
EDG	4	2360	276
EDJ	4	2148	276
EDK	4	2499	280
EDM	4	2501	280
EDR	4	2213	276
EDT	4	2501	280
EDV	4	2429	278
EDZ	4	2429	278
EEB	6	2497	278
EFA	6	2972	282
EGA	6	3301	284
EGB	6	3301	284
EGE	6	3518	284
EGG	6	3518	284
EGP	6	3301	284
EGX	6	3199	282

		ccm	
EGZ	6	3199	282
EJD	4	1598	272
ENC	4	2499	280
ENR	4	2776	282
ERZ	4	2359	276
EWZ	6	3518	284
F00	6	3518	284
F01	6	3518	284
H00	6	2497	278
J5R-800	4	1995	272
J8S	4	2068	276
J8S 742	4	2068	276
J8S-800	4	2068	274
K	4	2501	280
K00	4	2501	280
M00	4	2500	278
M51	4	2499	280
M52	4	2499	280
M664	6	2987	282
OM 651.925	4	2143	276
R00	6	3301	284
R 425 DOHC	4	2499	280

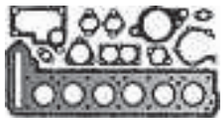


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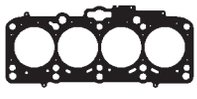
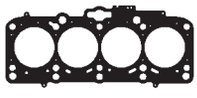
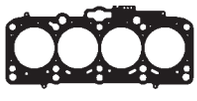
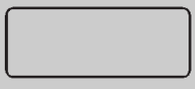
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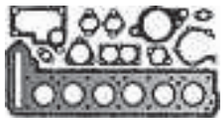


1.6 Ltr. 4 Cyl. **1598 ccm** 85 kW **Mot. EJD** Cyl. 77,0 ∅ **Neon** 11/2001 → **PT Cruiser** 11/2001 →	ES⊕ **486.070**  ES⊕ **574.310**	**486.060** 04693083AA 0,65 mm ⫲ **512.220** 0,95 mm ⫲	ZKS **374.230** 06505239AA (10x) M 10x1,5x149 	ZKHS **498.990** **485.910** 04777799AA
1.8 Ltr. 4 Cyl. **1796 ccm** 85 kW **Mot. EBD** Cyl. 83,0 ∅ **Neon** 09/1997 → 08/1999				
1.8 Ltr. 4 Cyl. **1798 ccm** 110 kW **Mot. EBA** Cyl. 86,2 ∅ **Caliber** 06/2006 →				
2.0 Ltr. Turbodiesel 4 Cyl. **1968 ccm** 103 kW **Mot. ECD; ECE** Cyl. 81,0 ∅ **Avenger CRD** 06/2007 → **Caliber CRD** 06/2006 → **Compass CRD** 08/2006 → **Journey CRD** 06/2008 → **Patriot CRD** 01/2008 → **Sebring CRD** 07/2007 →		**150.380**  0,91 mm→ 1,00 mm 1,55 mm ⫲ 82 ∅ 1 ⊗  **150.390**  1,01 mm→ 1,10 mm 1,63 mm ⫲ 82 ∅ 2 ⊗  **150.400**  1,11 mm→ 1,20 mm 1,71 mm ⫲ 82 ∅ 3 ⊗ 	ZKS **305.430** M 12x1,75x152 	
2.0 Ltr. 4 Cyl. **1995 ccm** 63 kW **Mot. J5R-800** Cyl. 88,0 ∅ **CJ5 - CJ8** 01/1983 → 12/1987	ES⊕ **984.770** CS ✳ **984.737** ●	**984.703** 1,27 mm ⫲ 89 ∅ 		**144.750** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **191.420** 04663904 (16x)	**012.280** 04777852AB 	**486.040** 4x	a) **485.960** 04777835AA	K:←**583.050** 04667198 AS RD FPM 32x45x6 K:→**902.760** 04621939AB A/BS LD FPM 91x111x9		
VAS **191.420** 04663904 (16x)				K:←**583.050** 04667198 AS RD FPM 32x45x6 K:→**902.760** 04621939AB A/BS LD FPM 91x111x9 N: **353.990** A/BS RD FPM 35x48x7		
				K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→**034.560** AS LD FPM 85x103x8		
VAS **424.800** FPM **403.730** FPM 16x	**477.640**		a) **030.790** Dirko™ b) **567.640** M 14x1,5x22	K:← **155.560** ASW RD PTFE/ACM 35x48x10 N: **129.780** ASW RD PTFE/ACM 32x47x10	b) **761.109** 50x58x4 	
VAS **294.250** FPM **294.110** T1349529 FPM 8x				K:←**508.470** T1349595 ASW F RD FPM/ACM 50x68x8 K:→**511.064** T1349596 ASW F LD FPM/ACM 90x110x11 N: **504.483** T1349626 AW F RD FPM/ACM 35x47x7		

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2.0 Ltr. SOHC
4 Cyl. **1996 ccm**
96/97/98/109/110/112 kW
Mot. 420H; 420T; 420X; C00; ECB; ECH
Cyl. 87,5 ∅
Caravan
01/1995 → 03/2001
Cirrus
05/1994 → 09/2000
Neon
01/1994 →
Stratus
12/1995 →
Voyager
01/1995 → 03/2001

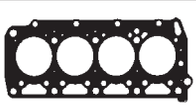
2.0 Ltr. DOHC
4 Cyl. **1996 ccm**
100/104/107/109/112/118 kW
Mot. ECC
Cyl. 87,5 ∅
Neon
01/1994 → 09/2000
PT Cruiser
06/2000 →
Sebring
04/2001 →

2.0 Ltr.
4 Cyl. **1998 ccm**
115 kW
Mot. ECN
Cyl. 86,0 ∅
Avenger
06/2007 →
Caliber
06/2006 →
Sebring
07/2007 →

2.1 Ltr. Diesel
4 Cyl. **2068 ccm**
44 kW
Mot. J8S-800
Cyl. 86,0 ∅
CJ5 - CJ8 Diesel
01/1983 → 12/1987

ES ⊕ **711.930**
CS ✳ **984.604** ●
T1461334

446.362 ●
T0128289
→0,96 mm
1,59 mm ⧗ 87 ∅
1 ⊗



446.372 ●
T0711666
0,96 mm→ 1,04 mm
1,69 mm ⧗ 87 ∅



446.382 ●
T1028290
1,04 mm→
1,80 mm ⧗ 87 ∅
2 ⊗



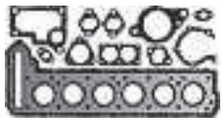
421.120
T0662455



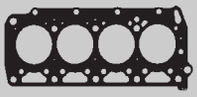
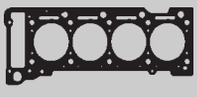
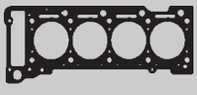
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **191.420** 04663904 (16x)				K:←**583.050** 04667198 AS RD FPM 32x45x6 K:→**902.760** 04621939AB A/BS LD FPM 91x111x9 N: **353.990** A/BS RD FPM 35x48x7		
VAS **191.420** 04663904 (16x)				K:←**583.050** 04667198 AS RD FPM 32x45x6 K:→**902.760** 04621939AB A/BS LD FPM 91x111x9 N: **353.990** A/BS RD FPM 35x48x7 2x		
				K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→**034.560** AS LD FPM 85x103x8		
VAS **294.250** FPM **294.110** T1349529 FPM 8x			b) **813.052** T7777649 CUW C 16x22x2	K:←**508.470** T1349595 ASW F RD FPM/ACM 50x68x8 K:→**511.064** T1349596 ASW F LD FPM/ACM 90x110x11 N: **504.483** T1349626 AW F RD FPM/ACM 35x47x7		

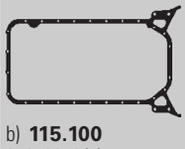
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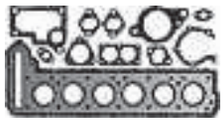



2.1 Ltr. Turbodiesel 4 Cyl. **2068 ccm** 59/63/64 kW **Mot. J8S; J8S 742** Cyl. 86,0 ∅ **Cherokee TD** 10/1984 → 09/1992 **Comanche TD** 10/1986 → 09/1990	ES⊕ **711.730** T1461765  CS✳ **984.604** ● T1461334	**446.362** ● T0128289 →0,96 mm 1,59 mm ⧗ 87 ∅ 1 ⊗  **446.372** ● T0711666 0,96 mm→ 1,04 mm 1,69 mm ⧗ 87 ∅  **446.382** ● T1028290 1,04 mm→ 1,80 mm ⧗ 87 ∅ 2 ⊗ 		**421.120** T0662455 →09/1990  **523.180** J0743953 09/1990→ 
2.2 Ltr. Turbodiesel 4 Cyl. **2143 ccm** 100/120 kW **Mot. OM 651.925** Cyl. 83,0 ∅ **Caliber CRD** 07/2010 → **Compass CRD** 12/2010 → **Patriot CRD** 01/2011 →	ES⊕ **906.380**	**744.940** 1,35 mm ⧗ 84 ∅	ZKS **584.500** M 12x1,5x226 	**719.800**
2.2 Ltr. Turbodiesel 4 Cyl. **2148 ccm** 89/110 kW **Mot. EDJ** Cyl. 88,0 ∅ **PT Cruiser CRD** 03/2002 →	CS✳ **267.000**	**762.811** 05080162AA 0,38 mm→ 0,62 mm 1,20 mm ⧗ 88,8 ∅  **612.282** 1,40 mm ⧗ 88,8 ∅ 1 ▽  **374.880** 0,38 mm→ 0,62 mm 1,20 mm ⧗ 89,3 ∅  **374.891** 1,40 mm ⧗ 89,3 ∅	ZKS **760.090** 05073921AA (10x) M 12x1,75x102 	
2.2 Ltr. 4 Cyl. **2213 ccm** 69/130 kW **Mot. EDR** Cyl. 87,5 ∅ **GS Daytona Shelby** 10/1987 → 10/1992 **Le Baron** 09/1986 → 09/1996 **Le Baron Turbo** 09/1986 → 01/1991				
2.4 Ltr. 4 Cyl. **2360 ccm** 125/129/217/223 kW **Mot. ED3; ED4; EDG; ERZ** Cyl. 88,0 ∅ **Avenger** 06/2007 → **Caliber** 10/2006 → **Compass** 08/2006 → **Journey** 01/2009 → **Patriot** 01/2008 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** T1349529 FPM 8x		**985.385** T0694729 4x 	b) **813.052** T7777649 CUW C 16x22x2	K:←**508.470** T1349595 ASW F RD FPM/ACM 50x68x8 K:→**511.064** T1349596 ASW F LD FPM/ACM 90x110x11 N: **504.483** T1349626 AW F RD FPM/ACM 35x47x7		
VAS **424.800** FPM **403.730** FPM 16x		**719.790**	a) **719.780** b) **115.100** 05073946AA CU A 14x20x1,5			
VAS **413.470** **830.489** 05080056AA FPM 16x	**432.894** 		a) **175.142** 05073947AA  b) **115.100** 05073946AA CU A 14x20x1,5	K:←**424.841** 05073675AB ASW PTFE/ACM 45x67x8 K:→**746.400** 05073887AB SP LD PTFE 93x136/167x16	a) **365.360** 05080144AA 	b) **006.580** 
				K:→**902.760** 04621939AB A/BS LD FPM 91x111x9		
				K:←**127.610** ASW RD FPM/ACM 42x55x7 K:→**034.560** AS LD FPM 85x103x8		

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2.4 Ltr.
4 Cyl. **2429 ccm**
103-164 kW
Mot. B00; ED1; EDV; EDZ
Cyl. 87,5 ∅
Caravan
01/1995 →
Cherokee
09/2001 →
Cirrus
01/1997 → 12/2006
Neon
10/2001 → 09/2005
PT Cruiser
06/2000 →
Sebring
04/2001 →
Stratus
12/1995 →
Voyager
01/1995 →
Wrangler
11/2002 →

2.5 Ltr.
6 Cyl. **2497 ccm**
120/125 kW
Mot. 625H; EEB; H00
Cyl. 83,5 ∅
Cirrus
10/1994 → 09/2000
Sebring
05/1995 → 09/2000
Stratus
12/1995 →

354.200
MD303148
2x



2.5 Ltr. Turbodiesel
4 Cyl. **2499 ccm**
85/87 kW
Mot. 09B; M00
Cyl. 92,0 ∅
Cherokee TD
01/1988 →
Voyager TD
01/1992 → 09/1995

ES **418.130**



521.339
1,48 mm ⧗
4x



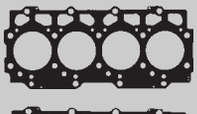
521.347
1,59 mm ⧗
2 ▽
4x



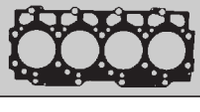
521.355
1,69 mm ⧗
1 ▽
4x



164.861
1,52 mm ⧗ 98 ∅
2 ⊗



164.841
1,62 mm ⧗ 98 ∅
1 ⊗



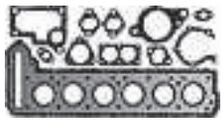
200.941



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **191.420** 04663904 (16x)				K:←**583.050** 04667198 AS RD FPM 32x45x6 K:→**902.760** 04621939AB A/BS LD FPM 91x111x9 N: **353.990** A/BS RD FPM 35x48x7 2x		
019.140 ACM 24x			a) **036.161** Dirko™	K:←**034.540** AS RD VMQ 37x50x6 K:→**902.760** 04621939AB A/BS LD FPM 91x111x9 N: **302.589** A F WD FPM 35x50x8 2x		
	435.830 4x 	**435.810** 4x 	b) **128.503** CU A 22x27x1,5	K:←**501.123** ASW RD ACM 52x68x8 K:→**298.247** ASW F LD FPM/ACM 110x130x13		

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2.5 Ltr. Turbodiesel
4 Cyl. **2499 ccm**
85/105 kW
Mot. 425 CLIRS/X; ENC; M51; M52
Cyl. 92,0 ∅
Caravan TD
01/1995 → 03/2001
Cherokee TD
10/1995 → 09/2001
Grand Cherokee TD
10/1996 → 09/1998
Voyager CRD
02/2000 →
Voyager TD
01/1995 → 03/2001
Voyager TDiC
10/1995 → 03/2001

ES⊕ **504.080**



521.339
1,48 mm ≚
4x



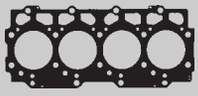
521.347
1,59 mm ≚
2 ▽
4x



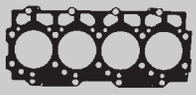
521.355
1,69 mm ≚
1 ▽
4x



164.861
1,52 mm ≚ 98 ∅
2 ⊗



164.841
1,62 mm ≚ 98 ∅
1 ⊗



446.111
04863789AC



2.5 Ltr. Turbodiesel
4 Cyl. **2499 ccm**
88/105 kW
Mot. EDK; R 425 DOHC
Cyl. 92,0 ∅
Cherokee CRD
09/2001 →
Voyager CRD
08/2005 →

689.726
05072675AA
1,32 mm ≚
690.396
05072676AA
1,42 mm ≚
1 ⊗
690.426
05072677AA
1,52 mm ≚
2 ⊗

753.130
05066786AA

2.5 Ltr.
4 Cyl. **2501 ccm**
72/73/74/75/88/110/112 kW
Mot. EDM; EDT; K; K00
Cyl. 87,5 ∅
Acclaim
05/1987 → 09/1995
Dakota
10/1989 → 09/2003
GS Daytona Shelby
01/1989 → 10/1992
Le Baron
09/1986 → 12/1994
Le Baron Turbo
01/1989 → 12/1994
Saratoga
10/1989 → 09/1991
Voyager
08/1990 → 09/1995

2.7 Ltr. Turbodiesel
5 Cyl. **2685 ccm**
120 kW
Grand Cherokee CRD
10/2001 →

ES **024.081**



ES⊕ **554.931**



CS * **633.330**

762.821
05134783AA
0,38 mm→ 0,62 mm
1,2 mm ≚ 88,8 ∅



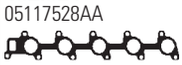
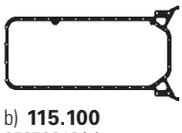
612.332
1,4 mm ≚ 88,8 ∅
376.390
0,38 mm→ 0,62 mm
1,2 mm ≚ 89,3 ∅
376.400
1,4 mm ≚ 89,3 ∅

ZKS **760.120**
05073921AA (12x)
M 12x1,75x102



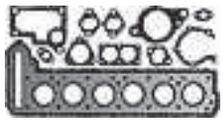
ZKHS **330.370**



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
104.380 FPM 8x	**435.830** 4x 	**435.810** 4x 	a) **036.161** Dirko™ b) **128.503** CU A 22x27x1,5	K:←**501.123** ASW RD ACM 52x68x8 K:→**298.247** ASW F LD FPM/ACM 110x130x13		
	788.850 05093904AA		a) **690.531** 05066901AA	N: **135.150** A WD FPM 30x47x7 2x		
				K:→**902.760** 04621939AB A/BS LD FPM 91x111x9		
VAS **687.510** **830.489** 05080056AA FPM 20x	**432.924** 05117528AA 		a) **490.653** 05175310AA  b) **115.100** 05073946AA CU A 14x20x1,5	K:←**424.841** 05073675AB ASW PTFE/ACM 45x67x8 K:→**746.400** 05073887AB SP LD PTFE 93x136/167x16	a) **365.360** 05080144AA 	a) TLS **715.740** b) **006.580** 

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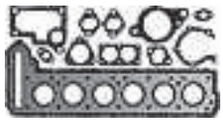






2.8 Ltr. Turbodiesel 4 Cyl. **2776 ccm** 110/120/130 kW **Mot. ENR** Cyl. 94,0 ∅ **Cherokee CRD** 11/2002 → **Nitro CRD** 06/2007 → **Voyager CRD** 06/2004 → **Wrangler CRDi** 11/2006 →		**689.726** 05072675AA 1,32 mm ≠ **690.396** 05072676AA 1,42 mm ≠ 1 ⊗ **690.426** 05072677AA 1,52 mm ≠ 2 ⊗		**753.130** 05066786AA
3.0 Ltr. 6 Cyl. **2972 ccm** 100/101/104/105/108/112 kW **Mot. 6G72; 300; EFA** Cyl. 91,1 ∅ **Acclaim** 01/1989 → 09/1995 **Caravan** 10/1988 → 03/2001 **Le Baron** 01/1990 → 12/1996 **Saratoga** 09/1989 → 12/1995 **Voyager** 10/1987 → 03/2001		**540.470** MD143540 MD301566 1,65 mm ≠ 93 ∅ 2x		ZKHS **339.250** 2x **575.510** MD133671 2x
3.0 Ltr. Turbodiesel 6 Cyl. **2987 ccm** 140/155/160/177 kW **Mot. M664** Cyl. 83,0 ∅ **300 C CRD** 09/2005 → **Commander CRD** 04/2006 → **Grand Cherokee CRD** 06/2005 →	ES⊕ **542.020** CS **790.220**	**475.480** 1,2 mm ≠ 83,8 ∅ R **475.490** 1,2 mm ≠ 83,8 ∅ L	ZKS **372.940** M 12x1,75x205 2x	**461.680** AFD 2018
3.1 Ltr. Turbodiesel 5 Cyl. **3125 ccm** 103 kW **Grand Cherokee TD** 04/1999 →		**521.339** 1,48 mm ≠ 5x **521.347** 1,59 mm ≠ 2 ▽ 5x **521.355** 1,69 mm ≠ 1 ▽ 5x		
3.2 Ltr. 6 Cyl. **3199 ccm** 160/246 kW **Mot. EGX; EGZ** Cyl. 89,9 ∅ **Crossfire** 07/2003 →	ES⊕ **130.360** L ES⊕ **130.370** R CS * **137.130**	**104.580** 05096482AA 0,65 mm ≠ 92 ∅ 1 ▽ L **104.600** 05096483AA 0,65 mm ≠ 92 ∅ 1 ▽ R	ZKS **759.970** 05097834AA (8x) M 11x1,5x141 2x	**130.270** 05097104AA L **130.280** 05097105AA R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	788.850 05093904AA		a) **690.531** 05066901AA	N: **135.150** A WD FPM 30x47x7 2x		
010.270 ACM 12x			a) **036.161** Dirko™	K:← **034.540** AS RD VMQ 37x50x6 K:→ **902.760** 04621939AB A/BS LD FPM 91x111x9 N: **302.589** A F WD FPM 35x50x8 2x		
VAS **424.820** FPM **403.730** FPM 24x	**540.840** 2x	**540.790** 2x	a) **036.161** Dirko™ b) **110.604** CU A 12x16x1,5	K:← **424.841** 05073675AB ASW PTFE/ACM 45x67x8 K:→ **686.870** SP LD PTFE AL K:→ **685.340** SP LD PTFE FE		
104.380 FPM 10x	**435.830** 5x 	**435.810** 5x 		K:← **501.123** ASW RD ACM 52x68x8 K:→ **298.247** ASW F LD FPM/ACM 110x130x13		
VAS **712.170** 3x **830.489** 05080056AA FPM 18x	**104.630** 05096516AA 6x 	**104.610** 05096513AA 2x 	b) **115.100** 05073946AA CU A 14x20x1,5	K:← **424.841** 05073675AB ASW PTFE/ACM 45x67x8 K:→ **524.215** 05099347AA ASW LD PTFE/ACM 93x114x11,5		

Chrysler **Dodge** **Jeep** elring Das Original				
3.3 Ltr. 6 Cyl. **3301 ccm** 110/112/116/120/128 kW **Mot. EGA; EGB; EGP; R00** Cyl. 93,0 ∅ **Caravan** 10/1989 → **Caravan 4WD** 02/2000 → **Concorde** 10/1992 → 09/1997 **Voyager** 10/1989 →				
3.5 Ltr. 6 Cyl. **3518 ccm** 155/160/174/185/186/187 kW **Mot. EGE; EGG; EWZ; F00; F01** Cyl. 96,0 ∅ **300 M** 07/1998 → 09/2004 **Concorde** 10/1992 → 09/2003 **Intrepid** 10/1992 → 12/1998 **New Yorker** 04/1993 → 09/1998 **Vision** 09/1993 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				K:→**902.760** 04621939AB A/BS LD FPM 91x111x9		
				K:→**902.760** 04621939AB A/BS LD FPM 91x111x9		

Citroën



Citroën		ccm	kW				
AX 1.3 Sport	4	1294	70	04/1987	12/1988	M4A	298
AX 10	4	954	33	07/1986	12/1998	CDY (TU9M)	294
AX 10	4	954	32	09/1986	06/1992	C1A	294
AX 10	4	954	30	12/1986	12/1988	C3A	294
AX 10	4	954	37	02/1987	12/1998	CDZ (TU9M)	294
AX 11	4	1124	44	09/1986	12/1997	H1B/HDZ (TU1M)	296
AX 11	4	1124	40	12/1986	04/1994	H1A/H1B HAZ (TU1CP)	296
AX 11 4x4	4	1124	40	06/1991	07/1992	H1A	296
AX 14	4	1360	44	12/1986	12/1988	KAY (TU3CP)	300
AX 14	4	1360	55	04/1987	04/1997	KDX (TU3M/Z) KDY (TU3FM) KDY (TU3M) KDZ (TU3M/Z)	300
AX 14	4	1360	61	01/1988	12/1992	K2A	300
AX 14	4	1360	62	01/1988	12/1992	K2A/K2B	300
AX 14	4	1360	49	06/1988	12/1989	K1F	300
AX 14	4	1360	51	01/1989	12/1991	K1G	300
AX 14 4x4	4	1360	55	08/1991	12/1996	KDX (TU3M/Z) KDY (TU3FM) KDY (TU3M) KDZ (TU3M/Z)	300
AX 14 D	4	1360	38	09/1988	06/1992	K9A (TUD3)	304
AX 14 D	4	1360	37	08/1991	12/1997	K9Y (TUD3Y)	304
AX 14 GT	4	1360	59	01/1989	12/1991	KDZ (TU3M/Z)	300
AX 14 GTi	4	1360	74	06/1991	12/1992	KFZ (TU3FJ2)	302
AX 14 GTi	4	1360	69	06/1991	12/1996	KFZ (TU3FJ2)	302
AX 14 GTi	4	1360	66	08/1991	12/1996	KFY (TU3FJ2)	302
AX 15 D	4	1527	40	08/1994	12/1997	VJY (TUD5)	308
AX 15 D	4	1527	43	08/1994	12/1997	VJZ (TUD5)	308
Berlingo 1.1 i	4	1124	44	07/1996		HDZ (TU1M) HFX (TU1JP)	296
Berlingo 1.4 i	4	1360	55	07/1996		KFW/KFX (TU3JP)	302
Berlingo 1.4 i	4	1360	48	11/2002			302
Berlingo 1.4 i	4	1360	54	05/2005			302
Berlingo 1.6 16 V	4	1587	80	10/2000		NFU (TU5JP4)	314
Berlingo 1.6 16 V	4	1587	66	04/2008		NFR (TU5JP4B)	314
Berlingo 1.6 16 V	4	1598	88	11/2009		5FS (EP6C)	316
Berlingo 1.6 16 V	4	1598	72	07/2010		5FK (EP6 CB)	316
Berlingo 1.6 HDI	4	1560	66	07/2005		9HX (DV6ATED4)	308
Berlingo 1.6 HDI	4	1560	80	04/2008		9HZ (DV6TED4)	308

Citroën		ccm	kW				
Berlingo 1.6 HDI	4	1560	68	07/2010		9HP (DV6DTED)	310
Berlingo 1.6 HDI	4	1560	82	07/2010			310
Berlingo 1.8 D	4	1769	43	07/1996		A9A (XUD7)	322
Berlingo 1.8 i	4	1761	66	05/1997		LFX (XU7JB)	318
Berlingo 1.8 i 4x4	4	1761	66	04/1997		LFX (XU7JB)	318
Berlingo 1.9 D	4	1868	51	07/1998		WJY (DW8B) WJZ (DW8)	324
Berlingo 1.9 D	4	1905	50	07/1996		D9B (XUD9A/L) DJY (XUD9A)	326
Berlingo 1.9 D	4	1905	51	07/1996		DJY (XUD9A)	326
Berlingo 1.9 D 4x4	4	1868	51	07/1998		WJZ (DW8)	324
Berlingo 2.0 HDI	4	1997	66	12/1999		RHY (DW10TD)	334
BX 11	4	1124	42	10/1986	06/1992		296
BX 11	4	1124	40	10/1988	06/1992	HDZ (TU1M)	296
BX 14	4	1360	45	10/1982	06/1988	150A	298
BX 14	4	1360	53	04/1983	02/1993	150C	298
BX 14	4	1360	49	09/1985	02/1993	150F	298
BX 14	4	1360	59	10/1985	05/1989		298
BX 14	4	1360	52	01/1987	01/1992	150C	298
BX 14	4	1360	47	01/1989	12/1989	K1H (TU3A)	300
BX 14	4	1360	55	01/1989	02/1993	KDY (TU3M) KDZ (TU3M/Z)	300
BX 15	4	1580	59	10/1987	05/1992	B1E (XU51C)	310
BX 16	4	1580	66	10/1982	06/1988	171A/B/C	310
BX 16	4	1580	68	10/1982	12/1992	171C XU52C	310
BX 16	4	1580	64	07/1985	12/1994	171D	310
BX 16	4	1580	76	03/1986	12/1994	180Z	310
BX 16	4	1580	53	01/1987	12/1994	B1E (XU51C)	310
BX 16	4	1580	58	09/1987	02/1993	B1A (XU51C/K)	310
BX 16	4	1580	55	09/1988	12/1994	BAY/BAZ (XU5CP)	310
BX 16	4	1580	65	05/1989	12/1994	BDY/BDZ (XU5M)	310
BX 18 D	4	1769	44	10/1985	09/1993	161/161A (XUD7)	320
BX 18 TRD	4	1769	66	03/1988	12/1994	A8A/AJZ (XUD7TE)	322
BX 19	4	1905	75	07/1986	12/1994	159A D2A (XU92C) DFZ (XU9J1)	326
BX 19	4	1905	77	07/1986	05/1989	D2A (XU92C)	326
BX 19	4	1905	70	09/1986	12/1989	D2C (XU92C)	326



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Das Original

Citroën		ccm	kW				
BX 19	4	1905	80	06/1988	12/1994	DDZ (XU9M)	326
BX 19	4	1905	88	06/1988	12/1994	DKZ (XU9JA)	326
BX 19 4x4	4	1905	80	04/1989	02/1993	D2F/DDZ (XU9M)	326
BX 19 4x4	4	1905	78	06/1989	05/1991	D2E	326
BX 19 D	4	1905	47	09/1983	12/1987	162 (XUD9) D9A (XUD9) DJZ (XUD9Y)	326
BX 19 D	4	1905	51	03/1987	12/1994	D9B (XUD9A/U)	326
BX 19 GTi	4	1905	90	07/1986	02/1993	D6A (XU9J2)	326
BX 19 GTi	4	1905	88	06/1988	02/1993	DKZ (XU9JA)	326
BX 19 GTi 16 V	4	1905	116	09/1987	12/1988	D6C (XU9J4)	326
BX 19 GTi 16 V	4	1905	108	03/1988	02/1993	DFW (XU9J4)	326
BX 19 GTi 4x4	4	1905	88	06/1988	02/1993	DKZ (XU9JA)	326
C1 1.0	3	998	50	06/2005		1KR-FE	294
C1 1.4 HDI	4	1398	40	06/2005		DV4D	306
C2 1.1	4	1124	44	09/2003		HFX (TU1JP)	296
C2 1.4	4	1360	54	09/2003		KFV (TU3JP)	302
C2 1.4 16 V	4	1360	65	06/2006		KFU (ET3J4)	304
C2 1.4 HDI	4	1398	50	09/2003		8HX (DV4TD)	306
C2 1.6 16 V	4	1587	80	09/2003		NFU (TU5JP4)	314
C2 1.6 16 V	4	1587	90	01/2005		NFS (TU5JP4S)	314
C2 1.6 HDI	4	1560	80	09/2005		9HZ (DV6TED4)	308
C3 1.1 i	4	1124	44	02/2002		HFX (TU1JP)	296
C3 1.4 16 V	4	1360	65	12/2003		KFU (ET3J4)	304
C3 1.4 HDI	4	1398	50	02/2002		8HX/8HZ (DV4TD)	306
C3 1.4 HDI	4	1398	66	02/2002		8HY (DV4TED4)	306
C3 1.4 i	4	1360	54	02/2002		KFV (TU3JP)	302
C3 1.6 16 V	4	1587	80	02/2002		NFU (TU5JP4)	314
C3 1.6 16 V	4	1598	88	11/2009		5FS (EP6C)	316
C3 1.6 HDI	4	1560	80	09/2005		DV6TED4	308
C3 1.6 HDI	4	1560	66	10/2005		9HX (DV6ATED4)	308
C3 1.6 HDI	4	1560	68	11/2009		9HP (DV6DTED)	310
C3 1.6 HDI	4	1560	82	11/2009		9HR (DV6C)	310
C3 Picasso 1.4 16 V	4	1397	70	02/2009		8FS (EP3)	304
C3 Picasso 1.6 16 V	4	1598	88	02/2009		5FS (EP6C) 5FW (EP6)	316
C3 Picasso 1.6 HDI	4	1560	66	02/2009		9HX (DV6ATED4)	308
C3 Picasso 1.6 HDI	4	1560	80	02/2009		9HZ (DV6TED4)	308

Citroën		ccm	kW				
C3 Picasso 1.6 HDI	4	1560	82	05/2010		9HR (DV6C)	310
C3 Picasso 1.6 HDI	4	1560	68	07/2010		9HP (DV6DTED)	310
C3 Pluriel 1.4	4	1360	54	05/2003		KFV (TU3JP)	302
C3 Pluriel 1.4 HDI	4	1398	50	04/2004		8HX (DV4TD)	306
C3 Pluriel 1.6 16 V	4	1587	80	05/2003		NFU (TU5JP4)	314
C4 1.4 16 V	4	1360	65	11/2004		KFU (ET3J4)	304
C4 1.4 16 V	4	1397	70	11/2009		8FP (EP3)	304
C4 1.6 16 V	4	1587	80	11/2004		NFU (TU5JP4)	314
C4 1.6 16 V	4	1598	88	07/2008		5FS (EP6C) 5FW (EP6)	316
C4 1.6 16 V	4	1598	103	07/2008		5FT (EP6DT)	316
C4 1.6 16 V	4	1598	110	07/2008		5FX (EP6DT)	316
C4 1.6 16 V	4	1598	115	11/2009		5FV (EP6DT)	316
C4 1.6 HDI	4	1560	66	11/2004		9HX (DV6ATED4)	308
C4 1.6 HDI	4	1560	80	11/2004		9HY/9HZ (DV6TED4)	308
C4 1.6 HDI	4	1560	68	11/2009		9HJ (DV6DTEDM) 9HP (DV6DTED)	310
C4 1.6 HDI	4	1560	82	11/2009		9HR (DV6C)	310
C4 2.0 16 V	4	1997	100	11/2004		RFN (EW10J4)	330
C4 2.0 16 V	4	1997	103	11/2004		RFJ (EW10A)	332
C4 2.0 16 V	4	1997	130	11/2004		RFK (EW10J4S)	332
C4 2.0 HDI	4	1997	100	11/2004		RHR (DW10BTED4)	336
C4 2.0 HDI	4	1997	110	11/2009			336
C4 Picasso 1.6 16 V	4	1598	88	07/2008		5FW (EP6)	316
C4 Picasso 1.6 16 V	4	1598	103	07/2008		5FT (EP6DT)	316
C4 Picasso 1.6 16 V	4	1598	110	07/2008		5FX (EP6DT)	316
C4 Picasso 1.6 16 V	4	1598	115	09/2010			316
C4 Picasso 1.6 HDI	4	1560	80	10/2006		9HY/9HZ (DV6TED4)	308
C4 Picasso 1.6 HDI	4	1560	82	09/2010		9HR (DV6C)	310
C4 Picasso 1.8 16 V	4	1749	92	10/2006		6FY-EW7A	318
C4 Picasso 2.0 16 V	4	1997	103	10/2006		RFJ (EW10A)	332
C4 Picasso 2.0 HDI	4	1997	100	10/2006		RHJ/RHR (DW10BTED4)	336
C4 Picasso 2.0 HDI	4	1997	120	09/2010		RHH (DW10CTED4)	336
C5 1.6 16 V	4	1598	115	04/2009		5FV (EP6DT)	316
C5 1.6 16 V	4	1598	88	07/2010		5FS (EP6C)	316
C5 1.6 HDI	4	1560	80	09/2004		9HY (DV6TED4)	308

Citroën



Citroën		ccm	kW				
C5 1.6 HDI	4	1560	82	07/2010		9HR (DV6C)	310
C5 1.8 16 V	4	1749	85	03/2001		6FZ (EW7J4)	316
C5 1.8 16 V	4	1749	92	09/2005		6FY-EW7A	318
C5 2.0 16 V	4	1997	100	03/2001	08/2004	RFN (EW10J4)	330
C5 2.0 16 V	4	1997	103	03/2001		RFJ (EW10A) RLZ (EW10D)	3303 32
C5 2.0 HDI	4	1997	66	03/2001	08/2004	RHY (DW10TD)	334
C5 2.0 HDI	4	1997	79	03/2001	08/2004	RHS/RHZ (DW10ATED)	334
C5 2.0 HDI	4	1997	80	03/2001	08/2004	RHZ (DW10ATED)	334
C5 2.0 HDI	4	1997	100	09/2004		RHR (DW10BTED4)	336
C5 2.0 HDI	4	1997	120	04/2009		RHH (DW10CTED4)	336
C5 2.2 HDI	4	2179	98	03/2001		4HX (DW12 TED4/FAP)	344
C5 2.2 HDI	4	2179	125	04/2006		4HT (DW12BTED4)	344
C5 2.7 HDI	6	2720	150	02/2008		UHZ (DT17BTED4)	350
C5 3.0 HDI	6	2992	177	04/2009		DT20C	354
C5 3.0 V6	6	2946	152	03/2001		XFV (ES9A) XFX (ES9J4S)	354
C5 3.0 V6	6	2946	155	02/2008		XFU (ES9A)	354
C6 2.2 HDI	4	2179	125	06/2006		4HT (DW12BTED4)	344
C6 2.7 HDI	6	2720	150	09/2005		UHZ (DT17BTED4)	350
C6 3.0 HDI	6	2992	177	04/2009		DT20C	354
C6 3.0 V6	6	2946	155	09/2005		ES9J4S XFV (ES9A)	354
C8 2.0 16 V	4	1997	100	07/2002		RFN (EW10J4)	330
C8 2.0 16 V	4	1997	103	09/2005		RFJ (EW10A)	332
C8 2.0 16 V	4	1997	104	09/2005		RFJ (EW10A)	332
C8 2.0 HDI	4	1997	79	07/2002		RHM/RHT/RHW (DW10ATED4)	334
C8 2.0 HDI	4	1997	100	03/2006		RHR (DW10BTED4)	336
C8 2.0 HDI	4	1997	120	03/2006		RHE/RHH (DW10CTED4)	336
C8 2.0 HDI	4	1997	88	02/2007		RHK (DW10UTED4)	336
C8 2.2 16 V	4	2230	116	07/2002		3FZ (EW12J4)	346
C8 2.2 HDI	4	2179	94	07/2002		4HW (DW12TED4)	344
C8 2.2 HDI	4	2179	125	06/2006		4HT (DW12BTED4)	344

Citroën		ccm	kW				
C8 3.0 V6	6	2946	150	07/2002		XFX (ES9J4S)	354
C 15	4	1124	44	07/1988	12/1996	HDZ (TU1M)	296
C 15	4	1360	44	05/1987	12/1996	150D (XY7)	298
C 15	4	1360	40	07/1987	12/1996	K3A	300
C 15	4	1360	49	07/1987	12/1996	K1H (TU3A)	300
C 15	4	1360	55	05/1991	12/1996	KDY (TU3FM) KDY (TU3M)	300
C 15 D	4	1769	44	07/1986	12/2000	161A (XUD7)	320
C 15 D	4	1868	44	12/2000	12/2005		324
C 25	4	1796	51	07/1987	02/1994	169 (XM7T)	322
C 25	4	1971	58	09/1981	03/1994	170A/170B (XN1T)	330
C 25	4	1971	62	01/1987	03/1994	170C (XN1T)	330
C 25 D	4	1905	51	07/1987	02/1994	D9B (XUD9A/U)	326
C 25 D	4	2500	54	10/1985	02/1994	CRD93L (U25-661)	348
C 25 D 4x4	4	2500	54	01/1987	02/1994	CRD93L (U25-661)	348
C 25 D Turbo	4	2500	70	08/1987	02/1994	CRD93LS (U25-673)	350
C 25 D Turbo 4x4	4	2500	70	08/1987	02/1994	CRD93LS (U25-673)	350
C 35 D	4	2498	51	02/1980	01/1994	B25637	348
C-Crosser HDI	4	2179	115	02/2007		4HN (DW12MTED4)	346
CX 20	4	1995	78	08/1985	12/1992	829 A5	330
CX 22 TRS	4	2165	83	07/1985	12/1992	J6T A500	342
CX 25 D	4	2500	54	08/1985	12/1992	M25-660	348
CX 25 D Turbo	4	2500	70	08/1985	12/1986	M25-648	350
CX 25 D Turbo	4	2500	88	01/1987	12/1992	M25-669	350
CX 2000	4	1995	78	06/1979	08/1985	829 A5	330
CX 2500 D	4	2500	55	02/1978	08/1985	M25-629	348
CX 2500 D Turbo	4	2500	70	04/1983	08/1985	M25-648	350
CX TRS	4	2165	83	07/1985	12/1992	J6T A500	342
DS3 1.4 16 V	4	1397	70	04/2010		8FP (EP3)	304
DS3 1.6 16 V	4	1598	110	01/2010		EP6DT	316
DS3 1.6 16 V	4	1598	88	04/2010		5FS (EP6C)	316
DS3 1.6 16 V	4	1598	115	04/2010		5FR (EP6DT)	316
DS3 1.6 HDI	4	1560	68	11/2009		9HP (DV6DTED)	310
DS3 1.6 HDI	4	1560	82	11/2009		9HR (DV6C)	310
DS4 1.6 16 V	4	1598	88	04/2011		5FS (EP6C)	316
DS4 1.6 16 V	4	1598	115	04/2011		5FV (EP6CDT)	316



Citroën		ccm	kW				
DS4 1.6 16 V	4	1598	147	04/2011		5FU (EP6DTX)	316
DS4 1.6 HDI	4	1560	82	04/2011		9HR (DV6C)	310
DS4 1.6 HDI	4	1560	81	04/2011			310
DS4 2.0 HDI	4	1997	120	04/2011		RHH (DW10CTED4)	336
DS5 1.6 16 V	4	1598	115	11/2011		5FV (EP6CDT)	316
DS5 1.6 16 V	4	1598	147	11/2011		5FU (EP6DTX)	316
DS5 1.6 HDI	4	1560	82	11/2011			310
Evasion 1.8	4	1761	73	05/1997	07/2002	LFZ (XU7JP)	318
Evasion 1.9 TD	4	1905	66	11/1994	07/2002	D8B (XUD9TF) DHX (XUD9TF/BTF)	328
Evasion 1.9 TD	4	1905	68	10/1995	12/1998	D8B (XUD9TF)	328
Evasion 2.0	4	1998	89	06/1994	07/2002	RFU (XU10J2/C)	338
Evasion 2.0 16 V	4	1997	100	05/2000	07/2002	RFN (EW10J4)	330
Evasion 2.0 16 V	4	1998	97	05/1998	04/2000	RFV (XU10J4R)	340
Evasion 2.0 HDI	4	1997	68	05/1997	07/2002		334
Evasion 2.0 HDI	4	1997	80	08/1999	07/2002	RHW (DW10ATED4) RHZ (DW10ATED)	334
Evasion 2.0 Turbo	4	1998	108	06/1994	07/2002	RGX (XU10J2TE)	338
Evasion 2.1 TD 12V	4	2088	80	05/1996	07/2002	P8C (XUD11BTE)	342
Jumper 1.9 D	4	1905	51	02/1994	04/2002	D9B (XUD9A/U)	326
Jumper 1.9 D	4	1905	50	07/1999	04/2002	DJY (XUD9A)	326
Jumper 1.9 TD	4	1905	68	02/1994	04/2002	D8C (XUD9UTF)	328
Jumper 1.9 TD	4	1905	66	03/1994	04/2002	D8C (XUD9UTF) DHX (XUD9TF/BTF)	328
Jumper 1.9 TD 4x4	4	1905	68	08/1996	04/2002	D8C (XUD9UTF)	328
Jumper 2.0	4	1998	80	02/1994	04/2002	RFW (XU10J2U)	338
Jumper 2.0	4	1998	81	04/2002		XU10J2	338
Jumper 2.0 4x4	4	1998	80	08/1996	04/2002	RFW (XU10J2U)	338
Jumper 2.0 bivalent	4	1998	81	02/2003		XU10J2	338
Jumper 2.0 HDI	4	1997	62	11/2001		DW10UTD	334
Jumper 2.2 HDI	4	2179	74	02/2002		4HY (DW12UTED) DW12TED	344
Jumper 2.2 HDI	4	2198	74	04/2006		4HV	346
Jumper 2.2 HDI	4	2198	88	04/2006		4HU	346
Jumper 2.5 D	4	2446	63	03/1994	04/2002	T9A (DJ5)	348
Jumper 2.5 D 4x4	4	2446	63	08/1996	04/2002	T9A (DJ5)	348

Citroën		ccm	kW				
Jumper 2.5 TD	4	2446	76	03/1994	04/2002	T8A (DJ5T)	348
Jumper 2.5 TD 4x4	4	2446	76	08/1996	04/2002	T8A (DJ5T)	348
Jumper 2.5 TDi	4	2446	79	12/1996	04/2002	THX (DJ5TED)	348
Jumper 2.5 TDi 4x4	4	2446	79	12/1996	04/2002	THX (DJ5TED)	348
Jumper 2.8 HDI	4	2798	64	01/1999	02/2002	8140.63 (F28D)	350
Jumper 2.8 HDI	4	2798	94	09/2000		8140.43S	352
Jumper 2.8 HDI	4	2798	93	10/2000	01/2002	8140.43S	352
Jumper 2.8 HDI	4	2798	107	05/2004		8140.43N	352
Jumper 2.8 HDI 4x4	4	2798	94	09/2000		8140.43S F28TDCR	352
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Jumper 3.0 HDI	4	2999	115	07/2010		F1CE0481D (F30DT)	354
Jumper 3.0 HDI	4	2999	107	07/2010		F1CE3481N	354
Jumpy 1.6 HDI	4	1560	66	01/2007		9HU (DV6UTED4)	308
Jumpy 1.6 i	4	1581	58	10/1995		220 A2.000 1580 SPI	312
Jumpy 1.9 D	4	1868	51	04/1998		WJZ (DW8)	324
Jumpy 1.9 D	4	1905	51	10/1995	04/1998	D9B (XUD9A/U)	326
Jumpy 1.9 TD	4	1905	66	10/1995		DHX (XUD9TF/BTF)	328
Jumpy 1.9 TD	4	1905	68	04/1996		D8B (XUD9TF)	328
Jumpy 2.0 HDI	4	1997	80	03/2000		RHW (DW10ATED4) RHZ (DW10ATED)	334
Jumpy 2.0 HDI	4	1997	88	01/2007		RHK (DW10UTED4)	336
Jumpy 2.0 HDI	4	1997	100	01/2007		RHR (DW10BTED4)	336
Jumpy 2.0 HDI	4	1997	120	07/2010		RHH (DW10CTED4)	336
Jumpy 2.0 i 16 V	4	1997	102	03/2000			330
Jumpy 2.0 i 16 V	4	1997	100	04/2000	12/2006	RFN (EW10J4)	330
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LNA	4	954	33	07/1984	10/1986	108C	294
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Nemo 1.2 HDI	4	1248	55	10/2010		FHZ (F13DTE5)	298
Nemo 1.4	4	1360	54	02/2008		KFV (TU3A)	304
Nemo 1.4 HDI	4	1398	50	02/2008		8HS (DV4TD)	306
Saxo 1.0	4	954	33	05/1996	11/1998	CDZ (TU9M)	294
Saxo 1.0	4	954	37	05/1998	06/2003	CDZ (TU9M)	294

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Saxo 1.1	4	1124	44	05/1996	09/2003	HDZ (TU1M) HFX (TU1JP)	296
Saxo 1.4	4	1360	55	05/1996	06/2003	KFW/KFX (TU3JP)	302
Saxo 1.5 D	4	1527	42	09/1996	06/2001	VJZ (TUD5)	308
Saxo 1.5 D	4	1527	40	09/1996	09/2003	VJY (TUD5)	308
Saxo 1.6 i	4	1587	88	02/1996	04/2004	NFX (TU5JP4)	314
Saxo 1.6 i	4	1587	65	05/1996	06/2003	NFZ (TU5JP)	312
Saxo 1.6 i	4	1587	87	06/1996	09/2003	NFX (TU5JP4)	314
Saxo 1.6 i	4	1587	72	09/2000	09/2003	NFT	312
Saxo 1.6 i	4	1587	74	02/2001	04/2004	NFT	312
Visa	4	954	33	09/1984	06/1988		294
Visa	4	1124	35	09/1978	06/1988	109K	294
Visa	4	1124	42	09/1978	03/1991	109/5	294
Visa	4	1124	37	07/1982	03/1991	109/5F	294
Visa	4	1219	47	07/1980	06/1982	129/5	298
Visa	4	1360	44	07/1984	03/1991	150D (XY7)	298
Visa D	4	1769	44	04/1984	03/1991	161A (XUD7)	320
Visa GT	4	1360	58	03/1982	03/1991	150B (XY8)	298
Visa GTI	4	1580	76	01/1985	06/1986	180A (XU5J)	310
Visa GTI	4	1580	83	06/1986	03/1991	B6D	310
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Xantia 1.8 i	4	1761	74	03/1993	01/1998	LFZ (XU7JP)	318
Xantia 1.8 i	4	1761	66	04/1997	04/2003	LFX (XU7JB)	318
Xantia 1.8 i 16 V	4	1761	81	06/1995	04/2003	LFY (XU7JP4)	320
Xantia 1.9 D	4	1905	50	06/1994	01/1998	DJZ (XUD9Y)	326
Xantia 1.9 D	4	1905	51	06/1994	01/1998	D9B (XUD9A/L)	326
Xantia 1.9 SD	4	1905	55	02/1996	04/2003	DHW (XUD9SD)	328
Xantia 1.9 TD	4	1905	66	10/1994	04/2003	D8B (XUD9TF) DHX (XUD9TF/BTF) DHY (XUD9TE/Y)	328
Xantia 2.0 HDI	4	1997	80	02/1999	04/2003	RHZ (DW10ATED)	334
Xantia 2.0 HDI	4	1997	66	03/1999	04/2003	RHY (DW10TD)	334
Xantia 2.0 i	4	1998	89	03/1993	01/1998	RFX (XU10J2C)	338
Xantia 2.0 i 16 V	4	1998	112	03/1993	01/1998	RFY (XU10J4/Z)	340
Xantia 2.0 i 16 V	4	1998	110	06/1994	01/1998	RFT (XU10J4/Z)	340
Xantia 2.0 i 16 V	4	1998	97	06/1995	04/2003	RFV (XU10J4R)	340

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Xantia 2.0 Turbo	4	1998	108	06/1995	04/2003	RGX (XU10J2TE)	338
Xantia 2.1 TD 12 V	4	2088	80	06/1995	02/1999	P8C (XUD11BTE)	342
Xantia 3.0 V6	6	2946	140	01/1997	04/2003	XFZ (ES9J4)	352
XM 2.0	4	1998	84	05/1989	04/1994		336
XM 2.0	4	1998	94	05/1989	06/1994	R6A	336
XM 2.0 i	4	1998	79	05/1989	04/1994	RDZ (XU10MZ) XU102C	336
XM 2.0 i	4	1998	89	05/1989	06/1994	RFZ (XU10J2)	336
XM 2.0 i	4	1998	94	05/1989	06/1994	R6A	336
XM 2.0 i 16 V	4	1998	97	05/1994	10/2000	RFV (XU10J4R)	340
XM 2.0 Turbo	4	1998	104	09/1992	06/1994	RGY (XU10J2TE/Z)	338
XM 2.0 Turbo	4	1998	108	05/1994	10/2000	RGX (XU10J2TE) RGY (XU10J2TE/Z)	338
XM 2.1 D 12 V	4	2138	60	05/1989	06/1996	P9A (XUD11A)	342
XM 2.1 TD 12 V	4	2088	80	05/1989	10/2000	P8A/PHZ/PJZ (XUD11ATE) P8C (XUD11BTE)	342
XM 2.5 TD	4	2446	95	05/1994	10/2000	THY (DK5ATE)	348
XM 3.0 V6	6	2946	140	04/1997	10/2000	XFZ (ES9J4)	352
XM 3.0 V6	6	2963	123	05/1989	10/2000	SFZ/UFZ (ZPJ/Z)	354
XM 3.0 V6	6	2963	147	07/1990	10/2000	SKZ/UKZ (ZPJ4/Z)	354
Xsara 1.4 HDI	4	1398	50	01/2003	08/2005	8HX (DV4TD)	306
Xsara 1.4 i	4	1360	55	04/1997	08/2005	KFW/KFX (TU3JP)	302
Xsara 1.5 D	4	1527	42	04/1997	09/2000	VJZ (TUD5)	308
Xsara 1.6 16 V	4	1587	80	09/2000	08/2005	NFU (TU5JP4)	314
Xsara 1.6 i	4	1587	65	04/1997	09/2000	NFZ (TU5JP)	312
Xsara 1.8 D	4	1769	43	04/1997	09/2000	161A/A9A (XUD7)	322
Xsara 1.8 i	4	1761	66	04/1997	09/2000	LFX (XU7JB)	318
Xsara 1.8 i	4	1761	74	04/1997	09/2000	LFZ (XU7JP)	318
Xsara 1.8 i 16 V	4	1761	81	04/1997	09/2000	LFY (XU7JP4)	320
Xsara 1.9 D	4	1868	51	07/1998	08/2005	WJY (DW8B) WJZ (DW8)	324
Xsara 1.9 D	4	1905	50	04/1997	09/2000	DJY (XUD9A)	326
Xsara 1.9 SD	4	1905	55	01/1998	09/2000	DHV (XUD9BSD)	328
Xsara 1.9 TD	4	1905	66	04/1997	09/2000	DHY (XUD9TE/Y)	328



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Xsara 2.0 HDI	4	1997	80	05/2001	08/2005	RHZ (DW10ATED)	334
Xsara 2.0 i 16 V	4	1997	100	09/2000	08/2005	RFN (EW10J4)	330
Xsara 2.0 i 16 V	4	1998	120	04/1997	03/2005	RFS (XU10J4RS)	340
Xsara 2.0 i 16 V	4	1998	97	07/1998	09/2000	RFV (XU10J4R)	340
Xsara Picasso 1.6	4	1587	65	12/1999		NFZ (TU5JP)	312
Xsara Picasso 1.6	4	1587	70	12/1999		NFV (TU5JP)	312
Xsara Picasso 1.6 16 V	4	1587	80	09/2005		NFU (TU5JP4)	314
Xsara Picasso 1.6 HDI	4	1560	80	05/2004		DV6TED4	308
Xsara Picasso 1.6 HDI	4	1560	66	09/2005			308
Xsara Picasso 1.8 i 16 V	4	1749	85	02/2000		6FZ (EW7J4)	316
Xsara Picasso 2.0 16 V	4	1997	100	01/2003		RFN (EW10J4)	330
Xsara Picasso 2.0 HDI	4	1997	66	12/1999		RHY (DW10TD)	334
ZX 1.1	4	1124	40	03/1991	08/1993	H1A/H1B	296
ZX 1.1	4	1124	44	03/1991	06/1997	HDZ (TU1M)	296
ZX 1.4	4	1360	55	03/1991	06/1997	KDZ (TU3M/Z)	300
ZX 1.4 i	4	1360	55	03/1991	10/1997	KDX (TU3M/Z) KDY (TU3M) KDZ (TU3M/Z) KFX (TU3JP)	300
ZX 1.6 i	4	1580	65	03/1991	10/1997	BDY (XU5M) BFZ (XU5JP)	310
ZX 1.8 D	4	1769	44	06/1993	10/1997	161A (XUD7)	322
ZX 1.8 i	4	1761	74	07/1992	10/1997	LFZ (XU7JP)	318
ZX 1.8 i 16 V	4	1761	81	01/1996	02/1998	LFY (XU7JP4)	320
ZX 1.9 D	4	1905	47	03/1991	10/1997	DJZ (XUD9Y)	326
ZX 1.9 D	4	1905	50	06/1994	10/1997	D9B (XUD9A/U) DJY (XUD9A)	326
ZX 1.9 i	4	1905	88	03/1991	06/1997	DKZ (XU9JA)	326
ZX 1.9 i	4	1905	93	03/1991	06/1997	D6E (XU9JA)	326
ZX 1.9 TD	4	1905	66	07/1992	10/1997	DHY (XUD9TE/Y)	328
ZX 2.0 i	4	1998	89	07/1992	06/1997	RFX (XU10J2C)	338
ZX 2.0 i 16 V	4	1998	112	07/1992	10/1994	RFT/RFY (XU10J4/Z)	340
ZX 2.0 i 16 V	4	1998	110	06/1994	06/1997	RFT (XU10J4/Z)	340
ZX 2.0 i 16 V	4	1998	120	05/1996	06/1997	RFS (XU10J4RS)	340

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109/5	4	1124	294
109/5E	4	1124	294
109/5F	4	1124	294
109K	4	1124	294
129/5	4	1219	298
150A	4	1360	298
150B (XY8)	4	1360	298
150C	4	1360	298
150D (XY7)	4	1360	298
150F	4	1360	298
1580 SPI	4	1581	312
159A	4	1905	326
161 (XUD7)	4	1769	320
161A (XUD7)	4	1769	320 322
162 (XUD9)	4	1905	326
169 (XM7T)	4	1796	322
170A (XN1T)	4	1971	330
170B (XN1T)	4	1971	330
170C (XN1T)	4	1971	330
171A	4	1580	310
171B	4	1580	310
171C	4	1580	310
171D	4	1580	310
180A (XU5J)	4	1580	310
180Z	4	1580	310
1KR-FE	3	998	294
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3FZ (EW12J4)	4	2230	346
4HN (DW12MTED4)	4	2179	346
4HT (DW12BTED4)	4	2179	344
4HU	4	2198	346
4HV	4	2198	346
4HW (DW12TED4)	4	2179	344
4HX (DW12TED4/FAP)	4	2179	344

		ccm	
4HY (DW12UTED)	4	2179	344
5FK (EP6 CB)	4	1598	316
5FR (EP6DT)	4	1598	316
5FS (EP6C)	4	1598	316
5FT (EP6DT)	4	1598	316
5FU (EP6DTX)	4	1598	316
5FV (EP6CDT)	4	1598	316
5FV (EP6DT)	4	1598	316
5FW (EP6)	4	1598	316
5FX (EP6DT)	4	1598	316
6FY-EW7A	4	1749	318
6FZ (EW7J4)	4	1749	316
8140.43N	4	2798	352
8140.43S	4	2798	352
8140.63 (F28D)	4	2798	350
829 A5	4	1995	330
8FP (EP3)	4	1397	304
8FS (EP3)	4	1397	304
8HS (DV4TD)	4	1398	306
8HX (DV4TD)	4	1398	306
8HY (DV4TED4)	4	1398	306
8HZ (DV4TD)	4	1398	306
9HJ (DV6DTEDM)	4	1560	310
9HP (DV6DTED)	4	1560	310
9HR (DV6C)	4	1560	310
9HU (DV6UTED4)	4	1560	308
9HX (DV6ATED4)	4	1560	308
9HY (DV6TED4)	4	1560	308
A8A (XUD7TE)	4	1769	322
A9A (XUD7)	4	1769	322
AJZ (XUD7TE)	4	1769	322
B1A (XU51C/K)	4	1580	310
B1E (XU51C)	4	1580	310
B25637	4	2498	348
B6D	4	1580	310
BAY (XU5CP)	4	1580	310
BAZ (XU5CP)	4	1580	310

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BDY (XU5M)	4	1580	310
BDZ (XU5M)	4	1580	310
BFZ (XU5JP)	4	1580	310
C1A	4	954	294
C3A	4	954	294
CDY (TU9M)	4	954	294
CDZ (TU9M)	4	954	294
CRD93L (U25-661)	4	2500	348
CRD93LS (U25-673)	4	2500	350
D2A (XU92C)	4	1905	326
D2C (XU92C)	4	1905	326
D2E	4	1905	326
D2F	4	1905	326
D6A (XU9J2)	4	1905	326
D6C (XU9J4)	4	1905	326
D6E (XU9JA)	4	1905	326
D8B (XUD9TF)	4	1905	328
D8C (XUD9UTF)	4	1905	328
D9A (XUD9)	4	1905	326
D9B (XUD9A/L)	4	1905	326
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DDZ (XU9M)	4	1905	326
DFW (XU9J4)	4	1905	326
DFZ (XU9J1)	4	1905	326
DHV (XUD9BSD)	4	1905	328
DHW (XUD9SD)	4	1905	328
DHX (XUD9TF/BTF)	4	1905	328
DHY (XUD9TE/Y)	4	1905	328
DJY (XUD9A)	4	1905	326
DJZ (XUD9Y)	4	1905	326
DKZ (XU9JA)	4	1905	326
DT17ED4	6	2720	350
DT20C	6	2993	354
DV4D	4	1398	306
DV6ATED4	4	1560	308
DV6TED4	4	1560	308

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DW10BTED4	4	1997	336
DW10UTD	4	1997	334
DW12TED	4	2179	344
EP6DT	4	1598	316
ES9J4S	6	2946	354
EW10A	4	1997	332
EW10J4S	4	1997	332
F1CE0481D (F30DT)	4	2999	354
F1CE3481N	4	2999	354
F28TDCR	4	2798	352
FHZ (F13DTE5)	4	1248	298
H1A	4	1124	296
H1B	4	1124	296
HAZ (TU1CP)	4	1124	296
HDZ (TU1M)	4	1124	296
HFX (TU1JP)	4	1124	296
J6T A500	4	2165	342
K1F	4	1360	300
K1G	4	1360	300
K1H (TU3A)	4	1360	300
K2A	4	1360	300
K2B	4	1360	300
K3A	4	1360	300
K9A (TUD3)	4	1360	304
K9Y (TUD3Y)	4	1360	304
KAY (TU3CP)	4	1360	300
KDX (TU3M/Z)	4	1360	300
KDY (TU3FM)	4	1360	300
KDY (TU3M)	4	1360	300
KDZ (TU3M/Z)	4	1360	300
KFU (ET3J4)	4	1360	304
KFV (TU3A)	4	1360	304
KFV (TU3JP)	4	1360	302
KFW (TU3JP)	4	1360	302
KFX (TU3JP)	4	1360	300 302
KFY (TU3FJ2)	4	1360	302

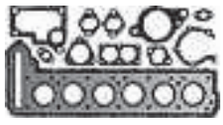


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LFX (XU7JB)	4	1761	318
LFY (XU7JP4)	4	1762	320
LFZ (XU7JP)	4	1761	318
M25-629	4	2500	348
M25-648	4	2500	350
M25-660	4	2500	348
M25-669	4	2500	350
M4A	4	1294	298
NFR (TU5JP4B)	4	1587	314
NFS (TU5JP4S)	4	1587	314
NFT	4	1587	312
NFU (TU5JP4)	4	1587	314
NFV (TU5JP)	4	1587	312
NFX (TU5JP4)	4	1587	314
NFZ (TU5JP)	4	1587	312
P8A (XUD11ATE)	4	2088	342
P8C (XUD11BTE)	4	2088	342
P9A (XUD11A)	4	2138	342
PHZ (XUD11ATE)	4	2088	342
PJZ (XUD11ATE)	4	2088	342
R6A	4	1998	336
RDZ (XU10MZ)	4	1998	336
RFH (EW10A)	4	1997	332
RFJ (EW10A)	4	1997	332
RFK (EW10J4S)	4	1997	332
RFN (EW10J4)	4	1997	330
RFS (XU10J4RS)	4	1998	340
RFT (XU10J4/Z)	4	1998	340
RFU (XU10J2/C)	4	1998	338
RFV (XU10J4R)	4	1998	340
RFW (XU10J2U)	4	1998	338
RFX (XU10J2C)	4	1998	338
RFY (XU10J4/Z)	4	1998	340
RFZ (XU10J2)	4	1998	336
RGX (XU10J2TE)	4	1998	338
RGY (XU10J2TE/Z)	4	1998	338

		ccm	
RHE (DW10CTED4)	4	1997	336
RHH (DW10CTED4)	4	1997	336
RHK (DW10UTED4)	4	1997	336
RHM (DW10ATED4)	4	1997	334
RHR (DW10BTED4)	4	1997	336
RHT (DW10ATED4)	4	1997	334
RHW (DW10ATED4)	4	1997	334
RHX (DW10BTED)	4	1997	334
RHX	4	1997	334
RHY (DW10TD)	4	1997	334
RHZ (DW10ATED)	4	1997	334
RLZ (EW10D)	4	1997	330
SFZ (ZPJ/Z)	6	2963	354
SKZ (ZPJ4/Z)	6	2963	354
T8A (DJ5T)	4	2446	348
T9A (DJ5)	4	2446	348
THX (DJ5TED)	4	2446	348
THY (DK5ATE)	4	2446	348
UFZ (ZPJ/Z)	6	2963	354
UHZ (DT17BTED4)	6	2720	350
UKZ (ZPJ4/Z)	6	2963	354
VJY (TUD5)	4	1527	308
VJZ (TUD5)	4	1527	308
WJY (DW8B)	4	1868	324
WJZ (DW8)	4	1868	324
XFV (ES9A)	6	2946	354
XFX (ES9J4S)	6	2946	354
XFZ (ES9J4)	6	2946	352
XU102C	4	1998	336
XU10J2	4	1998	338
XU52C	4	1580	310

Citroën

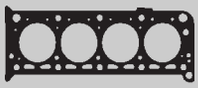
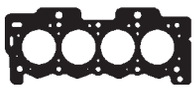
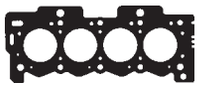
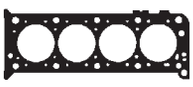
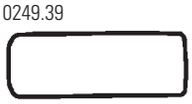
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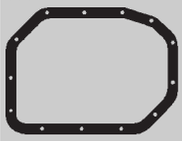
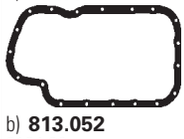
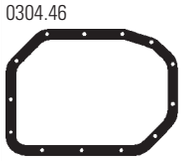






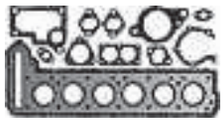


1.0 Ltr. 4 Cyl. **954 ccm** 33 kW **Mot. 108C** Cyl. 70,0 ∅ **LNA** 07/1984 → 10/1986 **Visa** 09/1984 → 06/1988	ES⊕ **984.362** 0197.75   ES⊕ **984.338** 0197.75  	**239.870** 0203.84 0209.G6 1,30 mm ± 74 ∅ ∅ centr. 16 mm 		**095.036** 0249.39 
1.0 Ltr. 4 Cyl. **954 ccm** 30/32/33/37 kW **Mot. C1A; C3A; CDY (TU9M); CDZ (TU9M)** Cyl. 70,0 ∅ **AX 10** 07/1986 → 12/1998 **Saxo 1.0** 05/1996 → 06/2003	ES⊕ **012.220** 0197.H8 +208.89 ES⊕ **986.747** 0197.H8  CS * **984.125**	**530.243** 0209.89 1,27 mm ± 73,5 ∅  **117.772** 0209.90 1,47 mm ± 73,5 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.0 Ltr. 3 Cyl. **998 ccm** 50 kW **Mot. 1KR-FE** Cyl. 71,0 ∅ **C1 1.0** 06/2005 →	S⊕ * **687.840** 0197.AS ES⊕ **687.800** 0197.AT CS * **687.750**	**484.750** 0209.EC 0,50 mm ± 72 ∅	ZKS **728.090** 6822.JC (8x) M 9x1,5x120 	**497.380** 0249.C9 
1.1 Ltr. 4 Cyl. **1124 ccm** 35/37/42 kW **Mot. 109/5; 109/5E; 109/5F; 109K** Cyl. 72,0 ∅ **LNA** 07/1982 → 04/1985 **Visa** 09/1978 → 03/1991	ES⊕ **984.362** 0197.75   ES⊕ **984.338** 0197.75  	**984.312** 0209.G8 1,27 mm ± 76 ∅ ∅ centr. 16 mm  **984.320** 0209.A6 1,22 mm ± 76 ∅ ∅ centr. 14 mm 		**095.036** 0249.39 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **338.870**	**291.540** 0349.L1	**290.930** 0348.S4 HNBR	a) **036.161** Dirko™ b) **473.500** 6822.AG Fi A 12x24x2	K:← **135.140** 0807.24 ASW RD FPM 38x50x6 K:→ **458.620** 6822.X0 AS LD FPM 74x89x8,5	a) **297.020** 1206.E3 b) **292.260** 1340.80	b) **293.440** 1712.A9
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		

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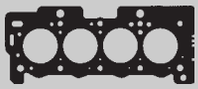
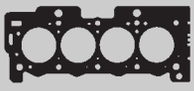
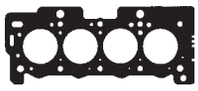
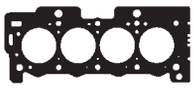
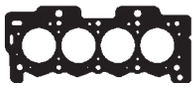
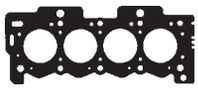
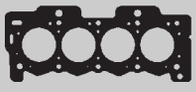
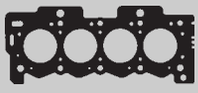
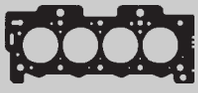
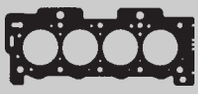
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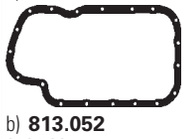






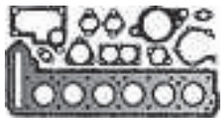


1.1 Ltr. 4 Cyl. **1124 ccm** 40/42/44 kW **Mot. H1A; H1B; HAZ (TU1CP); HDZ (TU1M)** Cyl. 72,0 ∅ **AX 11** 09/1986 → 12/1997 **AX 11 4x4** 06/1991 → 07/1992 **BX 11** 10/1986 → 06/1992 **C 15** 07/1988 → 12/1996 **ZX 1.1** 03/1991 → 08/1993	ES⊕ **529.060** 0197.H8 +0209.W6 ES⊕ **986.747** 0197.H8  CS * **984.125**	**984.136** 0209.CJ 1,27 mm ⧗ 76 ∅  **117.831** 0209.W7 1,47 mm ⧗ 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.1 Ltr. 4 Cyl. **1124 ccm** 44 kW **Mot. HDZ (TU1M)** Cyl. 72,0 ∅ **ZX 1.1** 03/1991 → 06/1997	ES⊕ **529.060** 0197.H8 +0209.W6 →09/1996 ES⊕ **012.220** 0197.H8 +208.89 09/1996→ ES⊕ **986.747** 0197.H8  CS * **984.125**	**984.136** 0209.CJ 1,27 mm ⧗ 76 ∅ →09/1996  **117.831** 0209.W7 1,47 mm ⧗ 76 ∅ →09/1996  **530.243** 0209.89 1,27 mm ⧗ 73,5 ∅ 09/1996→  **117.772** 0209.90 1,47 mm ⧗ 73,5 ∅ 09/1996→ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.1 Ltr. 4 Cyl. **1124 ccm** 44 kW **Mot. HDZ (TU1M); HFX (TU1JP)** Cyl. 72,0 ∅ **Berlingo 1.1 i** 07/1996 → **C2 1.1** 09/2003 → **C3 1.1 i** 02/2002 → **Saxo 1.1** 05/1996 → 09/2003	ES⊕ **012.220** 0197.H8 +208.89 Mot. HDZ (TU1M) ES⊕ **332.230** Mot. HFX (TU1JP) L4 / Euro 3 (D3) ES⊕ **713.070** Mot. HFX (TU1JP) L5 / Euro 4 (D4) ES⊕ **986.747** 0197.H8  Mot. HDZ (TU1M) CS * **984.125**	**530.243** 0209.89 1,27 mm ⧗ 73,5 ∅ Mot. HDZ (TU1M)  **117.772** 0209.90 1,47 mm ⧗ 73,5 ∅ Mot. HDZ (TU1M)  **074.391** 0209.Y0 1,26 mm ⧗ 73,8 ∅ Mot. HFX (TU1JP)  **135.291** 0209.Y1 1,47 mm ⧗ 73,8 ∅ Mot. HFX (TU1JP) 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 Mot. HDZ (TU1M) 2x **258.310** 0349.K1 Mot. HFX (TU1JP) L4 / Euro 3 (D3)  **515.450** 0349.J6 Mot. HFX (TU1JP) L5 / Euro 4 (D4)	**984.826** Mot. HDZ (TU1M) 2x  **258.620** 0342.E0 Mot. HFX (TU1JP) FPM 4x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2 b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15 Mot. HDZ (TU1M) b) **023.200** 1709.33 Mot. HFX (TU1JP) 

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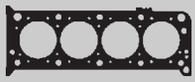





1.2 Ltr.
4 Cyl. **1219 ccm**
47 kW
Mot. 129/5
Cyl. 75,0 ∅
Visa
07/1980 → 06/1982

ES⊕ **984.362**
0197.75



984.312
0209.G8
1,27 mm ⨲ 76 ∅
∅ centr. 16 mm


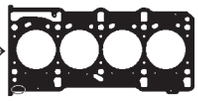
095.036
0249.39


1.3 Ltr. HDI
4 Cyl. **1248 ccm**
55 kW
Mot. FHZ (F13DTE5)
Cyl. 69,6 ∅
Nemo 1.2 HDI
10/2010 →

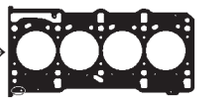
ES⊕ **431.400**


CS * **452.150**

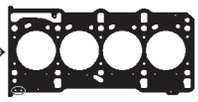
076.345
0209.JL

0,028 mm→
0,127 mm
0,72 mm ⨲ 70,6 ∅


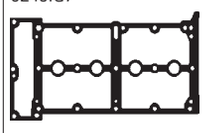
076.355
0209.JC

0,128 mm→
0,227 mm
0,82 mm ⨲ 70,6 ∅
1 ⊗


076.405
0209.JE

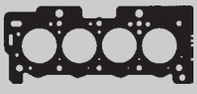
0,228 mm→
0,327 mm
0,92 mm ⨲ 70,6 ∅
2 ⊗


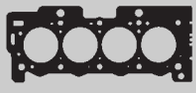
ZKS **374.240**
0250.C6 (10x)
M 10x1,25x119


074.172
0249.G7


1.3 Ltr.
4 Cyl. **1294 ccm**
70 kW
Mot. M4A
Cyl. 75,0 ∅
AX 1.3 Sport
04/1987 → 12/1988

CS * **984.125**

984.136
0209.CJ
1,27 mm ⨲ 76 ∅


117.831
0209.W7
1,47 mm ⨲ 76 ∅


ZKS **758.300**
0204.83 (10x)
M 10x1,5x175


776.416
0249.54


1.4 Ltr.
4 Cyl. **1360 ccm**
44-59 kW
Mot. 150A; 150B (XY8); 150C; 150D (XY7); 150F
Cyl. 75,0 ∅
BX 14
10/1982 → 02/1993
C 15
05/1987 → 12/1996
Visa
07/1984 → 03/1991
Visa GT
03/1982 → 03/1991

ES⊕ **984.362**
0197.75



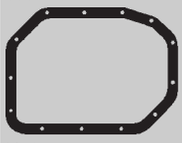
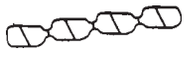
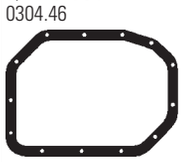
ES⊕ **984.338**
0197.75



984.312
0209.G8
1,27 mm ⨲ 76 ∅
∅ centr. 16 mm

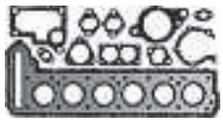

984.320
0209.A6
1,22 mm ⨲ 76 ∅
∅ centr. 14 mm


095.036
0249.39


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		
VAS **445.100** FPM	**431.310** 0349.P2	**431.180** 0348.W2 	a) **030.790** Dirko™	K:← **445.060** 0321.A1 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 0127.55 ASW LD PTFE/FPM 78x100x9		a) TLS **715.320**
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**388.150** 0349.A6 2x		a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		

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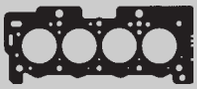
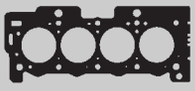
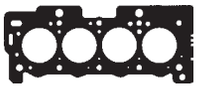
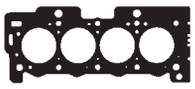
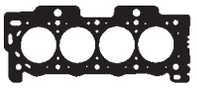
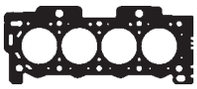
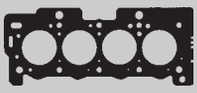
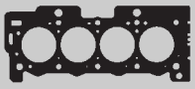
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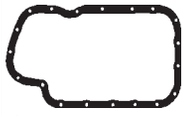
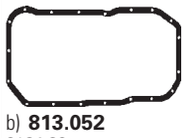






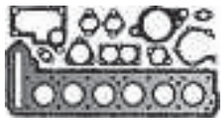


1.4 Ltr. 4 Cyl. **1360 ccm** 40-62 kW **Mot. K1F; K1G; K1H (TU3A); K2A; K2B; K3A; KAY (TU3CP); KDY (TU3M); KDZ (TU3M/Z)** Cyl. 75,0 ∅ **AX 14** 12/1986 → 12/1992 **AX 14 GT** 01/1989 → 12/1991 **BX 14** 01/1989 → 02/1993 **C 15** 07/1987 → 12/1996 **ZX 1.4** 03/1991 → 06/1997	ES⊕ **529.060** 0197.H8 +0209.W6 ES⊕ **986.747** 0197.H8  CS* **984.125**	**984.136** 0209.CJ 1,27 mm ⧗ 76 ∅  **117.831** 0209.W7 1,47 mm ⧗ 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.4 Ltr. 4 Cyl. **1360 ccm** 55 kW **Mot. KDX (TU3M/Z); KDY (TU3FM); KDY (TU3M); KDZ (TU3M/Z)** Cyl. 75,0 ∅ **AX 14** 04/1987 → 04/1997 **AX 14 4x4** 08/1991 → 12/1996 **C 15** 05/1991 → 12/1996	ES⊕ **529.060** 0197.H8 +0209.W6 Mot. TU3M ES⊕ **986.747** 0197.H8  Mot. TU3M ES⊕ **218.841** 0197.J0 +0209.A9 Mot. TU3FM ES⊕ **141.931** 0197.J0  Mot. TU3FM CS* **984.125** Mot. TU3M CS* **218.850** Mot. TU3FM	**984.136** 0209.CJ 1,27 mm ⧗ 76 ∅ Mot. TU3M  **117.831** 0209.W7 1,47 mm ⧗ 76 ∅ Mot. TU3M  **018.351** 0209.A9 1,27 mm ⧗ 76 ∅ Mot. TU3FM  **193.221** 0209.C1 1,47 mm ⧗ 76 ∅ Mot. TU3FM 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.4 Ltr. 4 Cyl. **1360 ccm** 55 kW **Mot. KDX (TU3M/Z); KDY (TU3M); KDZ (TU3M/Z); KFX (TU3JP)** Cyl. 75,0 ∅ **ZX 1.4 i** 03/1991 → 10/1997	ES⊕ **375.100** L3 / D3 Mot. KFX (TU3JP) ES⊕ **529.060** 0197.H8 +0209.W6 Mot. TU3M ES⊕ **986.747** 0197.H8  Mot. TU3M CS* **984.125**	**984.136** 0209.CJ 1,27 mm ⧗ 76 ∅  **117.831** 0209.W7 1,47 mm ⧗ 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451** Mot. TU3M  a) **773.740** Mot. TU3FM  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**258.620** 0342.E0 Mot. KFX (TU3JP) FPM 4x  **984.826** Mot. TU3M 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15

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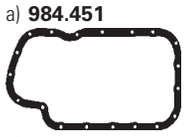
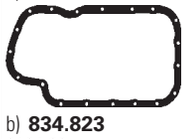






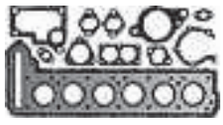


1.4 Ltr. 4 Cyl. **1360 ccm** 66/69/74 kW **Mot. KFY (TU3FJ2); KFZ (TU3FJ2)** Cyl. 75,0 ∅ **AX 14 GTi** 06/1991 → 12/1996	CS * **218.850**		ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54
1.4 Ltr. 4 Cyl. **1360 ccm** 55 kW **Mot. KFW (TU3JP); KFX (TU3JP)** Cyl. 75,0 ∅ **Berlingo 1.4 i** 07/1996 → **Saxo 1.4** 05/1996 → 06/2003 **Xsara 1.4 i** 04/1997 → 08/2005	ES⊕ **375.100** L3 / D3 ES⊕ **374.650** L4 / Euro 3 (D3) ES⊕ **505.250** L5 / Euro 4 (D4) CS * **984.125**	**984.136** 0209.CJ 1,27 mm ± 76 ∅ **117.831** 0209.W7 1,47 mm ± 76 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54
1.4 Ltr. 4 Cyl. **1360 ccm** 54 kW **Mot. KFV (TU3JP)** Cyl. 75,0 ∅ **C2 1.4** 09/2003 → **C3 1.4 i** 02/2002 → **C3 Pluriel 1.4** 05/2003 →	ES⊕ **505.250** CS * **984.125**	**984.136** 0209.CJ 1,27 mm ± 76 ∅ **117.831** 0209.W7 1,47 mm ± 76 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54
1.4 Ltr. 4 Cyl. **1360 ccm** 48/54/55 kW **Mot. KFW (TU3JP)** Cyl. 75,0 ∅ **Berlingo 1.4 i** 11/2002 →	ES⊕ **505.250** →1211077 CS * **984.125**	**984.136** 0209.CJ 1,27 mm ± 76 ∅ **117.831** 0209.W7 1,47 mm ± 76 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**258.620** 0342.E0 FPM 4x 	a) **773.740** 	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 L3 / D3 2x **258.310** 0349.K1 L4 / Euro 3 (D3)  **515.450** 0349.J6 L5 / Euro 4 (D4)	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33  b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**515.450** 0349.J6	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**515.450** 0349.J6 →1211077 **215.450** 0349.L3 1211077→ 	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 

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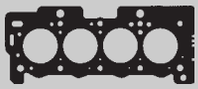
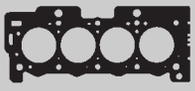
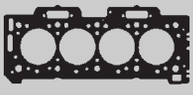
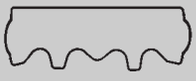
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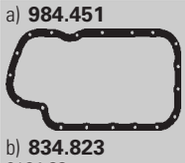
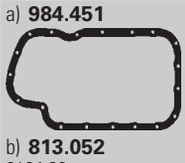








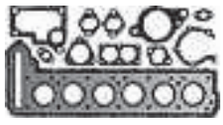
1.4 Ltr. 4 Cyl. **1360 ccm** 54 kW **Mot. KFV (TU3A)** Cyl. 75,0 ∅ **Nemo 1.4** 02/2008 →	ES⊕ **374.650** L4 / Euro 3 (D3)	**984.136** 0209.CJ 1,27 mm ≒ 76 ∅  **117.831** 0209.W7 1,47 mm ≒ 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.4 Ltr. 16 V 4 Cyl. **1360 ccm** 65 kW **Mot. KFU (ET3J4)** Cyl. 75,0 ∅ **C2 1.4 16 V** 06/2006 → **C3 1.4 16 V** 12/2003 → **C4 1.4 16 V** 11/2004 →	ES⊕ **505.300**	**431.381** 0209.FL 1,4 mm ≒ 76 ∅		**431.460** 0249.E2 L  **431.450** 0249.C5 R 
1.4 Ltr. Diesel 4 Cyl. **1360 ccm** 37/38 kW **Mot. K9A (TUD3); K9Y (TUD3Y)** Cyl. 75,0 ∅ **AX 14 D** 09/1988 → 12/1997	S⊕ * **828.425** 0197.K2  ES⊕ **984.118** 0197.K3  CS * **984.125**	**900.001** 0209.N4 1,95 mm ≒ 76 ∅ 	ZKS **758.370** 0204.84 (10x) M 10x1,5x185 	**504.505** 0249.76 
1.4 Ltr. 16 V 4 Cyl. **1397 ccm** 70 kW **Mot. 8FP (EP3); 8FS (EP3)** Cyl. 77,0 ∅ **C3 Picasso 1.4 16 V** 02/2009 → **C4 1.4 16 V** 11/2009 → **DS3 1.4 16 V** 04/2010 →	ES⊕ **898.110** 	**729.050** 0209.EW 0,9 mm ≒ 78 ∅		ZKHS **898.100** 0249.F4

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**258.310** 0349.K1 	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→ **369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 
	215.450 0349.L3 	**497.360** 0348.S1 4x	a) **036.161** Dirko™ b) **813.052** 0164.30 CUW C 16x22x2	K:← **369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→ **369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.100** 0807.32 ASW RD PTFE/FPM 36x50x8 N: **505.600** 0807.33 ASW RD PTFE/FPM 24x50x8		b) **023.200** 1709.33 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**828.434** 0349.E4 		a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **828.440** 1710.58 
VAS **747.210** 0956.60 FPM	**174.981** 1723.CH	**895.440** 0348.T4 4x	a) **387.880** b) **813.052** 0164.30 CUW C 16x22x2	K:→ **369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8		

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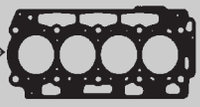
1.4 Ltr. HDI
4 Cyl. **1398 ccm**
40/50 kW
Mot. 8HS (DV4TD); 8HX (DV4TD); 8HZ (DV4TD); DV4D
Cyl. 73,7 ∅
C1 1.4 HDI
06/2005 →
C2 1.4 HDI
09/2003 →
C3 1.4 HDI
02/2002 →
C3 Pluriel 1.4 HDI
04/2004 →
Nemo 1.4 HDI
02/2008 →
Xsara 1.4 HDI
01/2003 → 08/2005

ES⊕ **030.760**

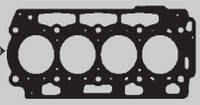


CS * **030.780**

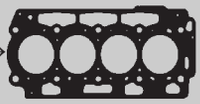
100.400
0209.AC
0,618 mm→ 0,725 mm
1,25 mm ⧗ 75,0 ∅
2 ∇



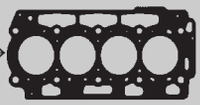
100.410
0209.AE
0,726 mm→ 0,775 mm
1,30 mm ⧗ 75,0 ∅
3 ∇



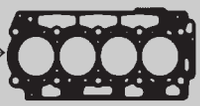
100.420
0209.AF
0,776 mm→ 0,825 mm
1,35 mm ⧗ 75,0 ∅
1 ∇



100.430
0209.AG
0,826 mm→ 0,875 mm
1,40 mm ⧗ 75,0 ∅
4 ∇



100.440
0209.AH
0,876 mm→ 0,983 mm
1,45 mm ⧗ 75,0 ∅
5 ∇



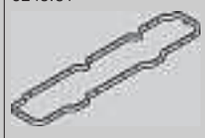
ZKS **330.390**
0204.A4 (10x)
M 11x1,5x147



ZKHS **428.960**



027.730
0249.C1

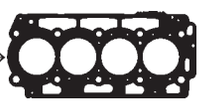


1.4 Ltr. HDI
4 Cyl. **1398 ccm**
66 kW
Mot. 8HY (DV4TED4)
Cyl. 73,7 ∅
C3 1.4 HDI
02/2002 →

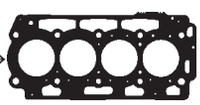
ES⊕ **522.220**



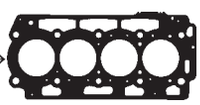
862.602
0209.AJ
0,671 mm→ 0,720 mm
1,25 mm ⧗ 74,7 ∅
2 ∇



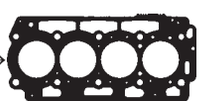
862.612
0209.AK
0,721 mm→ 0,770 mm
1,30 mm ⧗ 74,7 ∅
3 ∇



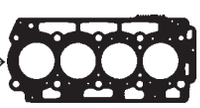
862.622
0209.AL
0,771 mm→ 0,820 mm
1,35 mm ⧗ 74,7 ∅
1 ∇



862.632
0209.AN
0,821 mm→ 0,870 mm
1,40 mm ⧗ 74,7 ∅
4 ∇



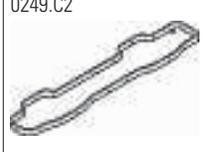
862.642
0209.AP
0,871 mm→ 0,977 mm
1,45 mm ⧗ 74,7 ∅
5 ∇

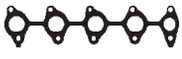


ZKS **330.390**
0204.A4 (10x)
M 11x1,5x147



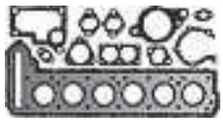
375.510
0249.C2



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **261.330** FPM **027.750** 0956.50 FPM 8x	**761.041** 0349.J8 		a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 0807.30 ASW RD PTFE/ACM 27x47x7		a) TLS **714.590**  0375.G9 0375.K0 0375.N6
262.650 0956.51 FPM 16x	**761.041** 0349.J8 	**429.040**	a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 0807.30 ASW RD PTFE/ACM 27x47x7		a) TLS **714.520**  0375.H2 0375.J9

Citroën

elring Das Original





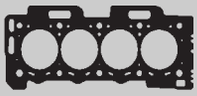




1.5 Ltr. Diesel
4 Cyl. **1527 ccm**
40/42/43 kW
Mot. VJY (TUD5); VJZ (TUD5)
Cyl. 77,0 ∅
AX 15 D
08/1994 → 12/1997
Saxo 1.5 D
09/1996 → 09/2003
Xsara 1.5 D
04/1997 → 09/2000

ES⊕ **530.230**
0197.V1
+0209.T8

162.483
0209.T8
1,70 mm ⫩ 78 ∅



ZKS **758.400**
0204.85 (10x)
M 11x1,5x184



010.120
0249.93



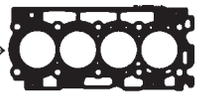
1.6 Ltr. HDI
4 Cyl. **1560 ccm**
66/80 kW
Mot. 9HU (DV6UTED4); 9HX (DV6ATED4); 9HY (DV6TED4); 9HZ (DV6TED4); DV6ATED4; DV6TED4
Cyl. 75,0 ∅
Berlingo 1.6 HDI
07/2005 →
C2 1.6 HDI
09/2005 →
C3 1.6 HDI
09/2005 →
C3 Picasso 1.6 HDI
02/2009 →
C4 1.6 HDI
11/2004 →
C4 Picasso 1.6 HDI
10/2006 →
C5 1.6 HDI
09/2004 →
Jumpy 1.6 HDI
01/2007 →
Xsara Picasso 1.6 HDI
05/2004 →

ES⊕ **569.410**

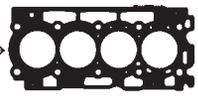


CS * **569.640**

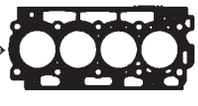
569.810
0209.CA
0,533 mm→ 0,634 mm
1,25 mm ⫩ 76 ∅
2 ∇



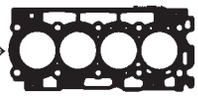
569.820
0209.CC
0,635 mm→ 0,684 mm
1,30 mm ⫩ 76 ∅
3 ∇



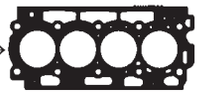
569.800
0209.CE
0,685 mm→ 0,734 mm
1,35 mm ⫩ 76 ∅
1 ∇



569.830
0209.CF
0,735 mm→ 0,784 mm
1,40 mm ⫩ 76 ∅
4 ∇



569.840
0209.CG
0,785 mm→ 0,886 mm
1,45 mm ⫩ 76 ∅
5 ∇

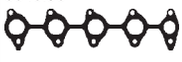


ZKS **330.390**
0204.A4 (10x)
M 11x1,5x147

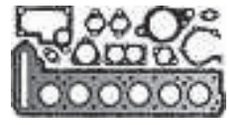


375.510
0249.C2



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**828.434** 0349.E4 		a) **773.740**  b) **813.036** 0313.27 CUW C 14x20x2	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **828.440** 1710.58 
262.650 0956.51 FPM 16x	**761.041** 0349.J8 	**429.040**	a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 0807.30 ASW RD PTFE/ACM 27x47x7	a) **569.350** 1206.F2	a) TLS **714.600**  0375.J0 0375.J6 0375.J8 0375.N0 0375.N1 0375.N5 0375.N9 0375.Q2 0375.Q4 0375.Q5

Citroën






1.6 Ltr. HDI
4 Cyl. **1560 ccm**
68/81/82 kW
Mot. 9HJ (DV6DTEDM); 9HP (DV6DTED); 9HR (DV6C)
Cyl. 75,0 ∅
Berlingo 1.6 HDI
07/2010 →
C3 1.6 HDI
11/2009 →
C3 Picasso 1.6 HDI
05/2010 →
C4 1.6 HDI
11/2009 →
C4 Picasso 1.6 HDI
09/2010 →
C5 1.6 HDI
07/2010 →
DS3 1.6 HDI
11/2009 →
DS4 1.6 HDI
04/2011 →
DS5 1.6 HDI
11/2011 →

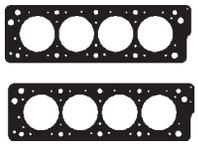
1.6 Ltr.
4 Cyl. **1580 ccm**
53-83 kW
Mot. 171A; 171B; 171C; 171D; 180A (XU5J); 180Z; B1A (XU51C/K); B1E (XU51C); B6D; BAY (XU5CP); BAZ (XU5CP); BDY (XU5M); BDZ (XU5M); XU52C
Cyl. 83,0 ∅
BX 15
10/1987 → 05/1992
BX 16
10/1982 → 12/1994
Visa GTI
01/1985 → 03/1991

S ⊕ * **590.917**
0197.H7
+0209.E1
ES ⊕ **529.250**
0197.H6
+0209.E1
ES ⊕ **984.842**
0197.H6



CS * **984.427**

563.146
0209.E1
1,27 mm ⧗ 84,5 ∅
702.219
0209.L8
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
04/1987→



590.932
0249.48



1.6 Ltr.
4 Cyl. **1580 ccm**
65 kW
Mot. BDY (XU5M); BFZ (XU5JP)
Cyl. 83,0 ∅
Xantia 1.6 i
03/1993 → 03/2001
ZX 1.6 i
03/1991 → 10/1997

S ⊕ * **590.917**
0197.H7
+0209.E1
Mot. BDY (XU5M)
ES ⊕ **529.250**
0197.H6
+0209.E1
Mot. BDY (XU5M)
ES ⊕ **984.842**
0197.H6

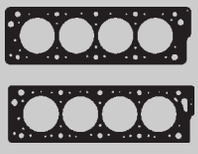


Mot. BDY (XU5M)
ES ⊕ **023.400**
0197.G4
+209.E1
Mot. BFZ (XU5JP)
ES ⊕ **745.630**



Mot. BFZ (XU5JP)
CS * **984.427**

563.146
0209.E1
1,27 mm ⧗ 84,5 ∅
436.650
0209.L3
1,48 mm ⧗ 84,5 ∅



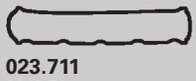
ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
→03/1997



ZKS **758.290**
0204.89 (10x)
M 11x1,5x168
04/1997→

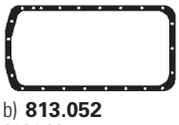
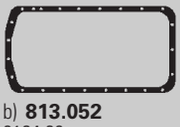


590.932
0249.48
Mot. BDY (XU5M)



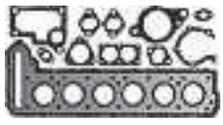
023.711
0249.71
Mot. BFZ (XU5JP)



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
027.750 0956.50 FPM 8x			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**693.660** 0348.91 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**693.660** 0348.91 Mot. BDY (XU5M)  **023.680** 0348.F6 Mot. BFZ (XU5JP) 2x  **023.540** 0348.E6 Mot. BFZ (XU5JP) 2x 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 Mot. BDY (XU5M) →09/1993 

Citroën

elring Das Original









1.6 Ltr.
4 Cyl. **1581 ccm**
58 kW
Mot. 220 A2.000; 1580 SPI
Cyl. 86,4 ∅
Jumpy 1.6 i
10/1995 →

S ⊕ * **529.510** ●
ES ⊕ **529.570**
0197.V3

144.150
0209.P9
1,74 mm ± 87 ∅



ZKS **760.870**
M 10x1,25x84/99



462.713
0249.83
↑



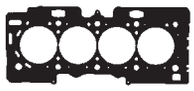
435.361
0249.84
↓



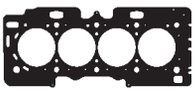
1.6 Ltr.
4 Cyl. **1587 ccm**
65 kW
Mot. NFZ (TU5JP)
Cyl. 78,5 ∅
Saxo 1.6 i
05/1996 → 06/2003
Xsara 1.6 i
04/1997 → 09/2000
Xsara Picasso 1.6
12/1999 →

ES ⊕ **375.200**
→05/1998
ES ⊕ **375.300**
06/1998→
CS * **218.850**

218.890
0209.W8
1,37 mm ± 79,7 ∅



135.280
0209.W9
1,57 mm ± 79,7 ∅



ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



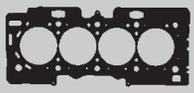
776.416
0249.54



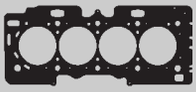
1.6 Ltr.
4 Cyl. **1587 ccm**
70/72/74 kW
Mot. NFT; NFV (TU5JP)
Cyl. 78,5 ∅
Saxo 1.6 i
09/2000 → 04/2004
Xsara Picasso 1.6
12/1999 →

ES ⊕ **505.210**
CS * **218.850**

218.890
0209.W8
1,37 mm ± 79,7 ∅



135.280
0209.W9
1,57 mm ± 79,7 ∅

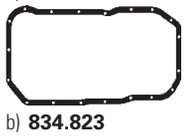


ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



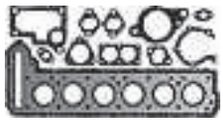
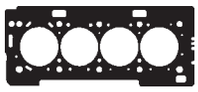
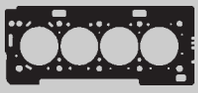
776.416
0249.54



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**435.372**	a) **435.410** 0304.49 	K:←**440.760** 0514.79 AW/B RD FPM 40x56x7 K:→**440.780** 0514.78 AW/BS LD ACM 64x80x8 N: **440.750** 0803.09 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**331.640** 0348.E5 →05/1998 HNBR 4x **331.810** 0348.P3 06/1998→ FPM 4x	a) **773.740**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**258.310** 0349.K1 	**331.810** 0348.P3 FPM 4x	a) **773.740**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 

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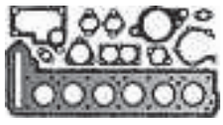
elring Das Original

				
1.6 Ltr. 16 V 4 Cyl. **1587 ccm** 87/88 kW **Mot. NFX (TU5JP4)** Cyl. 78,5 ∅ **Saxo 1.6 i** 02/1996 → 04/2004	ES⊕ **505.120**	**505.341** 0209.Z0 1,37 mm ± 79,7 ∅ 6 ∇ **505.371** 0209.W3 1,57 mm ± 79,7 ∅ 7 ∇ **505.391** 0209.Z1 1,77 mm ± 79,7 ∅ 8 ∇	ZKS **431.440** 0204.C4 (10x) M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1587 ccm** 66/80 kW **Mot. NFR (TU5JP4B); NFU (TU5JP4)** Cyl. 78,5 ∅ **Berlingo 1.6 16 V** 10/2000 → **C2 1.6 16 V** 09/2003 → **C3 1.6 16 V** 02/2002 → **C3 Pluriel 1.6 16 V** 05/2003 → **C4 1.6 16 V** 11/2004 → **Xsara 1.6 16 V** 09/2000 → 08/2005 **Xsara Picasso 1.6 16 V** 09/2005 →	ES⊕ **261.420** →07/2004 →Mot. 2336722 CS * **431.610**	**132.150** 0209.1E 0,62 mm ± 79,9 ∅ 	ZKS **431.440** 0204.C4 (10x) M 10x1,5x117	**177.110** 0249.A9 →07/2004 →Mot. 2336722 2x 
1.6 Ltr. 16 V 4 Cyl. **1587 ccm** 90 kW **Mot. NFS (TU5JP4S)** Cyl. 78,5 ∅ **C2 1.6 16 V** 01/2005 →	CS * **431.610**	**132.150** 0209.1E 0,62 mm ± 79,9 ∅ →05/2005 	ZKS **431.440** 0204.C4 (10x) M 10x1,5x117	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x		**545.930** 0348.L0 4x	a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **135.140** 0807.24 ASW RD FPM 38x50x6 2x		b) **545.920** 1709.12
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x	**215.450** 0349.L3 	**258.780** 0348.Q5 FPM 4x 	a) **331.690** 0304.55 →02/2004 a) **036.161** Dirko™ 02/2004→ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **135.140** 0807.24 ASW RD FPM 38x50x6 2x	b) **135.400** 1340.60 →05/2005 (C3) →06/2005 (C4) →09/2005 (Berlingo)	b) **844.310** 1709.29 →07/2004  b) **023.200** 1709.33 08/2004→ 
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x	**215.450** 0349.L3 		a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **135.140** 0807.24 ASW RD FPM 38x50x6 2x	b) **135.400** 1340.60	b) **023.200** 1709.33 

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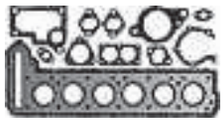


1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 72/88 kW **Mot. 5FK (EP6 CB); 5FS (EP6C); 5FW (EP6)** Cyl. 77,0 ∅ **Berlingo 1.6 16 V** 11/2009 → **C3 1.6 16 V** 11/2009 → **C3 Picasso 1.6 16 V** 02/2009 → **C4 1.6 16 V** 07/2008 → **C4 Picasso 1.6 16 V** 07/2008 → **C5 1.6 16 V** 07/2010 → **DS3 1.6 16 V** 04/2010 → **DS4 1.6 16 V** 04/2011 →	ES⊕ **898.110**	**729.050** 0209.EW 0,9 mm ± 78 ∅		ZKHS **898.100** 0249.F4
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 103/110/115/147 kW **Mot. 5FR (EP6DT); 5FT (EP6DT); 5FU (EP6DTX); 5FV (EP6CDT); 5FV (EP6DT); 5FX (EP6DT); EP6DT** Cyl. 77,0 ∅ **C4 1.6 16 V** 07/2008 → **C4 Picasso 1.6 16 V** 07/2008 → **C5 1.6 16 V** 04/2009 → **DS3 1.6 16 V** 01/2010 → **DS4 1.6 16 V** 04/2011 → **DS5 1.6 16 V** 11/2011 →		**729.040** 0209.ER 0,9 mm ± 78 ∅		
1.8 Ltr. 16 V 4 Cyl. **1749 ccm** 85 kW **Mot. 6FZ (EW7J4)** Cyl. 82,7 ∅ **C5 1.8 16 V** 03/2001 → **Xsara Picasso 1.8 i 16 V** 02/2000 →	ES⊕ **271.160** 0197.Y1 CS * **458.810**	**153.200** 0209.QG 83 ∅	ZKS **262.820** 0204.A7 (10x) M 11x1,5x141	**331.540** 0249.A4 ACM E **331.550** 0249.A5 ACM A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **747.210** 0956.60 FPM	**174.981** 1723.CH	**895.440** 0348.T4 4x	a) **387.880** b) **813.052** 0164.30 CUW C 16x22x2	K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8		
VAS **747.210** 0956.60 FPM	**354.801** 1723.AZ		a) **387.880** b) **813.052** 0164.30 CUW C 16x22x2	K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8		b) **737.720** 0376.53
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**216.500** 0348.P1 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**076.220** 0326.27 AS RD FPM 40x55x6,5 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 1340.60	

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1.8 Ltr. 16 V
4 Cyl. **1749 ccm**
92 kW
Mot. 6FY-EW7A
Cyl. 82,7 ∅
C4 Picasso 1.8 16 V
10/2006 →
C5 1.8 16 V
09/2005 →

ES⊕ **687.860**



CS* **688.000**

655.450
0209.FR
0,70 mm ⧗ 83 ∅
2 ⊗

1.8 Ltr.
4 Cyl. **1761 ccm**
74 kW
Mot. LFZ (XU7JP)
Cyl. 83,0 ∅
Xantia 1.8 i
03/1993 → 01/1998
Xsara 1.8 i
04/1997 → 09/2000
ZX 1.8 i
07/1992 → 10/1997

ES⊕ **023.400**
0197.G4
+209.E1

ES⊕ **745.630**

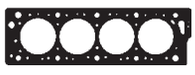


CS* **984.427**

563.146
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
→03/1997



ZKS **758.290**
0204.89 (10x)
M 11x1,5x168
04/1997→



023.711
0249.71



1.8 Ltr.
4 Cyl. **1761 ccm**
66 kW
Mot. LFX (XU7JB)
Cyl. 83,0 ∅
Berlingo 1.8 i
05/1997 →
Berlingo 1.8 i 4x4
04/1997 →
Xantia 1.8 i
04/1997 → 04/2003
Xsara 1.8 i
04/1997 → 09/2000

ES⊕ **752.690**

563.146
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.290**
0204.89 (10x)
M 11x1,5x168



023.711
0249.71



1.8 Ltr.
4 Cyl. **1761 ccm**
73 kW
Mot. LFZ (XU7JP)
Cyl. 83,0 ∅
Evasion 1.8
05/1997 → 07/2002

CS* **984.427**

563.146
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650
0209.L3
1,48 mm ⧗ 84,5 ∅

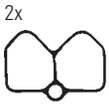


ZKS **758.290**
0204.89 (10x)
M 11x1,5x168



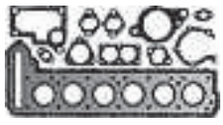
590.932
0249.48



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**339.490** 0349.L0	**365.030** 0348.S4 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **655.190** 0236.74 ASW RD PTFE/ACM 39x50x7		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**023.680** 0348.F6 2x  **023.540** 0348.E6 2x 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →08/1993 b) **813.036** 0313.27 CUW C 14x20x2 09/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**718.240** 0348.L7 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**023.680** 0348.F6 2x  **023.540** 0348.E6 2x 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	

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1.8 Ltr. 16 V
4 Cyl. **1761 ccm**
81 kW
Mot. LFY (XU7JP4)
Cyl. 83,0 ∅
Xantia 1.8 i 16 V
06/1995 → 04/2003
Xsara 1.8 i 16 V
04/1997 → 09/2000
ZX 1.8 i 16 V
01/1996 → 02/1998

ES⊕ **182.310**



→12/1996

ES⊕ **182.320**



01/1997→08/1998

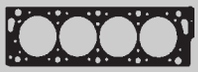
ES⊕ **182.330**



09/1998→

CS * **258.760**

851.110
0209.Q3
84 ∅



183.160
0209.V4
84 ∅



ZKS **129.950**
0204.80 (10x)
M 11x1,5x159



152.317
0249.A3
E



152.307
0249.A2
A



1.8 Ltr. Diesel
4 Cyl. **1769 ccm**
44 kW
Mot. 161 (XUD7); 161A (XUD7)
Cyl. 80,0 ∅
BX 18 D
10/1985 → 09/1993
C 15 D
07/1986 → 12/2000
Visa D
04/1984 → 03/1991

S⊕ * **581.128**
0197.H5



ES⊕ **850.271**
0197.H4



CS * **984.817**

058.640 ●
0209.S0
→0,67 mm
1,36 mm ⏚ 82 ∅
1 ▽



058.670 ●
0209.S1
0,67 mm→ 0,71 mm
1,40 mm ⏚ 82 ∅
2 ▽



058.700 ●
0209.S2
0,71 mm→ 0,75 mm
1,45 mm ⏚ 82 ∅
3 ▽



058.840 ●
0209.S3
0,75 mm→ 0,79 mm
1,50 mm ⏚ 82 ∅
4 ▽



058.980 ●
0209.S4
0,79 mm→ 0,83 mm
1,55 mm ⏚ 82 ∅
5 ▽

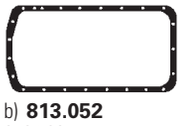
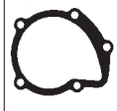


ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



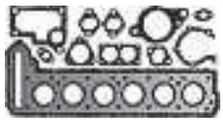
581.305
0249.91



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.710** →12/1996 FPM VAS **155.720** 01/1997→08/1998 FPM VAS **155.750** 09/1998→ FPM **138.310** 0956.34 →12/1996 FPM 16x **090.970** 0956.42 01/1997→08/1998 FPM 16x **149.360** 0956.45 09/1998→ FPM 16x	**076.040** 0349.H0 	**176.930** 0348.C8 →02/1996  **181.380** 0348.K6 02/1996→ 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 	**734.370** 0348.98 +0348.99 (2x)	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 

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1.8 Ltr. Diesel
4 Cyl. **1769 ccm**
43/44 kW
Mot. 161A (XUD7); A9A (XUD7)
Cyl. 80,0 ∅
Berlingo 1.8 D
07/1996 →
Xsara 1.8 D
04/1997 → 09/2000
ZX 1.8 D
06/1993 → 10/1997

S ⊕ * **581.128**
0197.H5



ES ⊕ **116.580**



CS * **984.817**

058.640 ●
0209.S0

→0,67 mm
1,36 mm ⧗ 82 ∅
1 ▽


058.670 ●
0209.S1

0,67 mm→ 0,71 mm
1,40 mm ⧗ 82 ∅
2 ▽


058.700 ●
0209.S2

0,71 mm→ 0,75 mm
1,45 mm ⧗ 82 ∅
3 ▽


058.840 ●
0209.S3

0,75 mm→ 0,79 mm
1,50 mm ⧗ 82 ∅
4 ▽


058.980 ●
0209.S4

0,79 mm→ 0,83 mm
1,55 mm ⧗ 82 ∅
5 ▽


ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



581.305
0249.91



1.8 Ltr. Turbodiesel
4 Cyl. **1769 ccm**
66 kW
Mot. A8A (XUD7TE); AJZ (XUD7TE)
Cyl. 80,0 ∅
BX TRD
03/1988 → 12/1994

S ⊕ * **581.128**
0197.H5

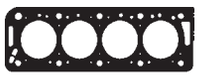


ES ⊕ **850.271**
0197.H4

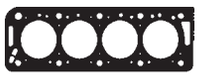


CS * **984.817**

828.998
0209.Q0

→0,77 mm
1,54 mm ⧗ 82 ∅
2 ▽


829.005
0209.Q1

0,77 mm→ 0,82 mm
1,64 mm ⧗ 82 ∅
3 ▽


ZKS **758.230**
0204.66 (10x)
M 12x1,5x123

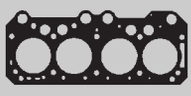


581.305
0249.91



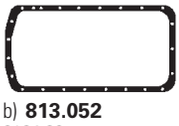
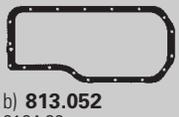
1.8 Ltr.
4 Cyl. **1796 ccm**
51 kW
Mot. 169 (XM7T)
Cyl. 84,0 ∅
C 25
07/1987 → 02/1994

ES **986.836** ●
0197.L1

596.974 ●
0209.F8
1,37 mm ⧗ 86,5 ∅


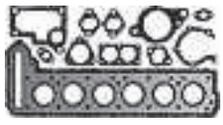
170.844
0249.14



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 		a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**919.829** 0348.J0 01/1991→ 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
195.952 0956.05 PTFE 8x	**164.047** 0349.94 		a) **517.306** 0304.44  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7		

Citroën

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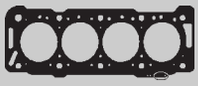
1.9 Ltr. Diesel
4 Cyl. **1868 ccm**
44/51 kW
Mot. WJY (DW8B); WJZ (DW8)
Cyl. 82,2 ∅
Berlingo 1.9 D
07/1998 →
Berlingo 1.9 D 4x4
07/1998 →
C 15 D
12/2000 → 12/2005
Jumpy 1.9 D
04/1998 →
Xsara 1.9 D
07/1998 → 08/2005

ES⊕ **219.230**
0197.X5

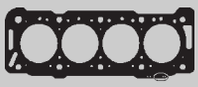


CS* **851.292**

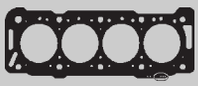
130.642
0209.X0
0,51 mm→ 0,55 mm
1,26 mm ≒ 84 ∅
1 ⊗



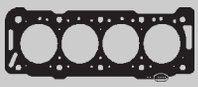
130.652
0209.X1
0,55 mm→ 0,59 mm
1,3 mm ≒ 84 ∅
2 ⊗



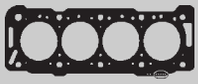
130.662
0209.X2
0,59 mm→ 0,63 mm
1,34 mm ≒ 84 ∅
3 ⊗



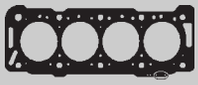
130.672
0209.X3
0,63 mm→ 0,67 mm
1,38 mm ≒ 84 ∅
4 ⊗



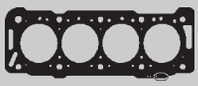
130.682
0209.X4
0,67 mm→ 0,71 mm
1,42 mm ≒ 84 ∅
5 ⊗



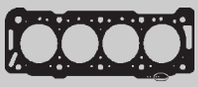
130.692
0209.1C
1,46 mm ≒ 84 ∅
2 ⊗



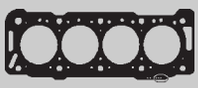
130.712
0209.1F
1,5 mm ≒ 84 ∅
1 ⊗



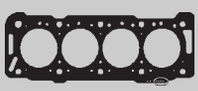
130.722
0209.1G
1,54 mm ≒ 84 ∅
2 ⊗



130.732
0209.1H
1,58 mm ≒ 84 ∅
3 ⊗



130.742
0209.1J
1,62 mm ≒ 84 ∅
4 ⊗



ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



773.650
0249.95
↑



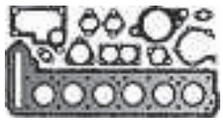
773.660
0249.97
→ 11/1999
↓



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**773.730** 0349.H7 2x 	**773.800** 0348.N2 2x  **773.810** 0348.N1 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	

Citroën

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1.9 Ltr.
4 Cyl. **1905 ccm**
70-93 kW
Mot. 159A; D2A (XU92C); D2C (XU92C); D2E; D2F; D6A (XU9J2); D6E (XU9JA); DDZ (XU9M); DFZ (XU9J1); DKZ (XU9JA)
Cyl. 83,0 ∅
BX 19
07/1986 → 12/1994
BX 19 4x4
04/1989 → 02/1993
BX 19 GTi
07/1986 → 02/1993
BX 19 GTi 4x4
06/1988 → 02/1993
ZX 1.9 i
03/1991 → 06/1997

S ⊕ * **590.917**
0197.H7
+0209.E1

ES ⊕ **529.250**
0197.H6
+0209.E1

ES ⊕ **984.842**
0197.H6



CS * **984.427**

563.146
0209.E1
1,27 mm ⧗ 84,5 ∅



702.219
0209.L8
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
04/1987→



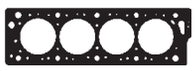
590.932
0249.48



1.9 Ltr. 16 V
4 Cyl. **1905 ccm**
108/116 kW
Mot. D6C (XU9J4); DFW (XU9J4)
Cyl. 83,0 ∅
BX 19 GTi 16 V
09/1987 → 02/1993

ES ⊕ **436.690**
0197.J2

436.650
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175



156.680
0249.74



1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
47/50/51 kW
Mot. 162 (XUD9); D9A (XUD9); D9B (XUD9A/L); D9B (XUD9A/U); DJY (XUD9A); DJZ (XUD9Y)
Cyl. 83,0 ∅
Berlingo 1.9 D
07/1996 →
BX 19 D
09/1983 → 12/1994
C 25 D
07/1987 → 02/1994
Jumper 1.9 D
02/1994 → 04/2002
Jumpy 1.9 D
10/1995 → 04/1998
Xantia 1.9 D
06/1994 → 01/1998
Xsara 1.9 D
04/1997 → 09/2000
ZX 1.9 D
03/1991 → 10/1997

S ⊕ * **581.128**
0197.H5



ES ⊕ **850.271**
0197.H4



→01/1994

ES ⊕ **116.580**



01/1994→

CS * **984.817**

059.030 ●
0209.S5
→0,67 mm
1,36 mm ⧗ 84 ∅
1 ▽



059.040 ●
0209.S6
0,67 mm→ 0,71 mm
1,40 mm ⧗ 84 ∅
2 ▽



059.170 ●
0209.S7
0,71 mm→ 0,75 mm
1,44 mm ⧗ 84 ∅
3 ▽



059.200 ●
0209.S8
0,75 mm→ 0,79 mm
1,48 mm ⧗ 84 ∅
4 ▽



059.340 ●
0209.S9
0,79 mm→ 0,83 mm
1,52 mm ⧗ 84 ∅
5 ▽

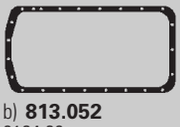


ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



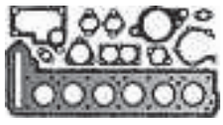
581.305
0249.91



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**693.660** 0348.91 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 
VAS **825.042** FPM 2x **701.289** 0956.28 FPM 16x			a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 →06/1994 2x  **773.730** 0349.H7 06/1994→ 2x 		a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →10/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 

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1.9 Ltr. Turbodiesel
4 Cyl. **1905 ccm**
66/68 kW
Mot. D8B (XUD9TF); D8C (XUD9UTF); DHX (XUD9TF/BTF); DHY (XUD9TE/Y)
Cyl. 83,0 ∅
Evasion 1.9 TD
11/1994 → 07/2002
Jumper 1.9 TD
02/1994 → 04/2002
Jumper 1.9 TD 4x4
08/1996 → 04/2002
Jumpy 1.9 TD
10/1995 →
Xantia 1.9 TD
10/1994 → 04/2003
Xsara 1.9 TD
04/1997 → 09/2000
ZX 1.9 TD
07/1992 → 10/1997

S ⊕ * **581.128**
0197.H5



ES ⊕ **116.580**



CS * **984.817**

147.522
0209.Y5
→0,67 mm
1,34 mm ⧗ 84 ∅
1 ∇



147.532
0209.Y6
0,67 mm→ 0,71 mm
1,39 mm ⧗ 84 ∅
2 ∇



147.542
0209.Y7
0,71 mm→ 0,75 mm
1,44 mm ⧗ 84 ∅
3 ∇



147.552
0209.Y8
0,75 mm→ 0,79 mm
1,49 mm ⧗ 84 ∅
4 ∇



147.562
0209.Y9
0,79 mm→ 0,83 mm
1,54 mm ⧗ 84 ∅
5 ∇



422.511
0209.T7
1,59 mm ⧗ 84 ∅
2 ∇



ZKS **758.270**
0204.73 (10x)
M 12x1,5x148



581.305
0249.91



1.9 Ltr. Turbodiesel
4 Cyl. **1905 ccm**
55 kW
Mot. DHV (XUD9BSD); DHW (XUD9SD)
Cyl. 83,0 ∅
Xantia 1.9 SD
02/1996 → 04/2003
Xsara 1.9 SD
01/1998 → 09/2000

S ⊕ * **581.128**
0197.H5



ES ⊕ **116.580**

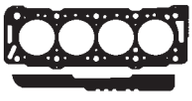


CS * **984.817**

147.522
0209.Y5
→0,67 mm
1,34 mm ⧗ 84 ∅
1 ∇



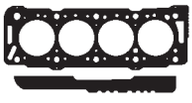
147.532
0209.Y6
0,67 mm→ 0,71 mm
1,39 mm ⧗ 84 ∅
2 ∇



147.542
0209.Y7
0,71 mm→ 0,75 mm
1,44 mm ⧗ 84 ∅
3 ∇



147.552
0209.Y8
0,75 mm→ 0,79 mm
1,49 mm ⧗ 84 ∅
4 ∇



147.562
0209.Y9
0,79 mm→ 0,83 mm
1,54 mm ⧗ 84 ∅
5 ∇



422.511
0209.T7
1,59 mm ⧗ 84 ∅
2 ∇



ZKS **758.230**
0204.66 (10x)
M 12x1,5x123



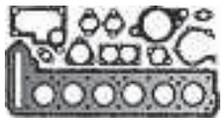
581.305
0249.91



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**919.829** 0348.J0 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**919.829** 0348.J0 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 

Citroën

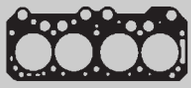
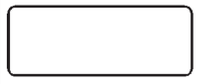
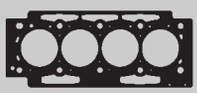
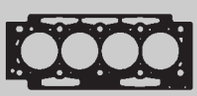
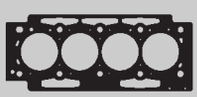
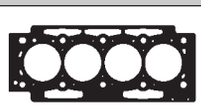
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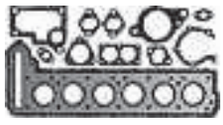


2.0 Ltr. 4 Cyl. **1971 ccm** 58/62 kW **Mot. 170A (XN1T);** **170B (XN1T);** **170C (XN1T)** Cyl. 88,0 ∅ **C 25** 09/1981 → 03/1994		**596.843** 0209.F4 1,37 mm ≠ 90 ∅ 		**170.844** 0249.14 
2.0 Ltr. 4 Cyl. **1995 ccm** 78 kW **Mot. 829 A5** Cyl. 88,0 ∅ **CX 20** 08/1985 → 12/1992 **CX 2000** 06/1979 → 08/1985				**144.750** 0249.43 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 100/102 kW **Mot. RFN (EW10J4)** Cyl. 85,0 ∅ **C4 2.0 16 V** 11/2004 → **C5 2.0 16 V** 03/2001 → 08/2004 **C8 2.0 16 V** 07/2002 → **Evasion 2.0 16 V** 05/2000 → 07/2002 **Jumpy 2.0 i 16 V** 03/2000 → **Xsara 2.0 16 V** 09/2000 → 08/2005 **Xsara Picasso 2.0 16 V** 01/2003 →	ES⊕ **331.600** CS * **458.810**	**125.911** 0209.Z3 85,5 ∅  **724.500** 0209.EP 1,10 mm ≠ 85,5 ∅  **724.510** 0209.EQ 1,40 mm ≠ 85,5 ∅ 	ZKS **262.820** 0204.A7 (10x) M 11x1,5x141 	**331.540** 0249.A4 ACM E  **331.550** 0249.A5 ACM A 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 103 kW **Mot. RLZ (EW10D)** Cyl. 85,0 ∅ **C5 2.0 16 V** 03/2001 → 08/2004	CS * **458.810**	**125.911** 0209.Z3 85,5 ∅  **724.500** 0209.EP 1,10 mm ≠ 85,5 ∅  **724.510** 0209.EQ 1,40 mm ≠ 85,5 ∅ 	ZKS **262.820** 0204.A7 (10x) M 11x1,5x141 	**505.180** 0249.A8

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
195.952 0956.05 PTFE 8x	**164.047** 0349.94 	**313.506** 0348.33 	a) **517.306** 0304.44  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x				K:←**508.470** 0127.11 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 0127.23 ASW F LD FPM/ACM 90x110x11 N: **504.483** AW F RD FPM/ACM 35x47x7		
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**216.500** 0348.P1 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**076.220** 0326.27 AS RD FPM 40x55x6,5 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 1340.60	
VAS **155.750** FPM **149.360** 0956.45 FPM 16x			a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**076.220** 0326.27 AS RD FPM 40x55x6,5 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **332.670** 0236.65 ASW RD FPM 39x50x7	b) **135.400** 1340.60	

Citroën

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2.0 Ltr. 16 V
4 Cyl. **1997 ccm**
103/104 kW
Mot. EW10A;
RFH (EW10A);
RFJ (EW10A)
Cyl. 85,0 ∅
C4 2.0 16 V
11/2004 →
C4 Picasso 2.0 16 V
10/2006 →
C5 2.0 16 V
09/2004 →
C8 2.0 16 V
09/2005 →
Jumpy 2.0 i 16 V
01/2007 →

ES⊕ **687.820**



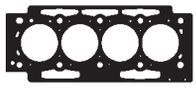
CS * **688.000**

165.980
0209.FS
0,70 mm ± 86 ∅
2 ▽

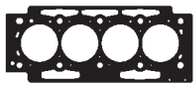
2.0 Ltr. 16 V
4 Cyl. **1997 ccm**
130 kW
Mot. EW10J4S;
RFK (EW10J4S)
Cyl. 85,0 ∅
C4 2.0 16 V
11/2004 →

CS * **458.810**

125.911
0209.Z3
85,5 ∅



724.500
0209.EP
1,10 mm ± 85,5 ∅



724.510
0209.EQ
1,40 mm ± 85,5 ∅



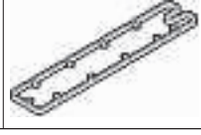
ZKS **262.820**
0204.A7 (10x)
M 11x1,5x141



331.540
0249.A4
ACM
E

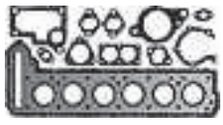


331.550
0249.A5
ACM
A



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**339.490** 0349.L0	**365.030** 0348.S4 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **655.190** 0236.74 ASW RD PTFE/ACM 39x50x7		
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**075.400** 0348.R8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **076.220** 0326.27 AS RD FPM 40x55x6,5 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 1340.60	

Citroën









2.0 Ltr. HDI
4 Cyl. **1997 ccm**
62-80 kW
Mot. DW10UTD;
RHX (DW10BTED);
RHY (DW10TD);
RHZ (DW10ATED)
Cyl. 85,0 ∅
Berlingo 2.0 HDI
12/1999 →
C5 2.0 HDI
03/2001 → 08/2004
Evasion 2.0 HDI
05/1997 → 07/2002
Jumper 2.0 HDI
11/2001 →
Jumpy 2.0 HDI
03/2000 →
Xantia 2.0 HDI
02/1999 → 04/2003
Xsara 2.0 HDI
02/1999 → 08/2005
Xsara Picasso 2.0 HDI
12/1999 →

ES⊕ **262.790**



→08/1999

ES⊕ **851.361**



09/1999→

CS * **851.292**

075.820
0209.X5
0,47 mm→ 0,605 mm
1,30 mm ⧗ 86 ∅
1 ∇



075.830
0209.X6
0,605 mm→ 0,655 mm
1,35 mm ⧗ 86 ∅
2 ∇



075.840
0209.X7
0,655 mm→ 0,705 mm
1,40 mm ⧗ 86 ∅
3 ∇



075.850
0209.X8
0,705 mm→ 0,755 mm
1,45 mm ⧗ 86 ∅
4 ∇



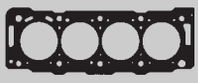
075.860
0209.X9
0,755 mm→ 0,83 mm
1,50 mm ⧗ 86 ∅
5 ∇



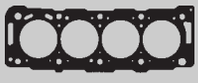
075.870
0209.0J
1,55 mm ⧗ 86 ∅
∇ ∇ ∇



075.880
0209.0K
1,60 mm ⧗ 86 ∅
∇ ∇ ∇ ∇



075.890
0209.0L
1,65 mm ⧗ 86 ∅
∇ ∇ ∇ ∇ ∇



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



851.560
0249.99



2.0 Ltr. HDI
4 Cyl. **1997 ccm**
79/80 kW
Mot. RHM (DW10ATED4);
RHT (DW10ATED4);
RHW (DW10ATED4)
Cyl. 85,0 ∅
C8 2.0 HDI
07/2002 →
Evasion 2.0 HDI
09/1999 → 07/2002
Jumpy 2.0 HDI
03/2000 →

ES⊕ **216.470**
0197.Y7
+0249.A6
+0380.20



135.052
0209.AV
0,55 mm→ 0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗



153.002
0209.AW
0,61 mm→ 0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→ 0,70 mm
1,35 mm ⧗ 86 ∅
3 ⊗



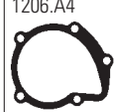
135.072
0209.AY
0,71 mm→ 0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗

ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126

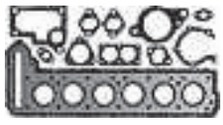


154.170
0249.A6



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** 09/1999→ FPM **403.730** 0956.38 0956.40 →08/1999 FPM 8x **136.940** 0956.48 09/1999→ FPM 8x	**044.611** 0349.H4 	**851.550** 0348.N4 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2 b) **108.502** 0313.40 CU A 10x21x2,1	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7	a) **754.044** 1206.A4 	a) TLS **714.610**  0375.E6 0375.E7 a) TLS **714.620**  0375.A6 0375.G7 0375.G8 a) TLS **714.630**  0375.C8 0375.E0 0375.E3 0375.E9 0375.F0 0375.F5 0375.G3 0375.G4 0375.G5 0375.G6 0375.H7
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7	a) **754.044** 1206.A4 	a) TLS **714.610**  0375.F9 0375.G0

Citroën









2.0 Ltr. HDI
4 Cyl. **1997 ccm**
88/100 kW
Mot. DW10BTED4;
RHJ (DW10BTED4);
RHK (DW10UTED4);
RHR (DW10BTED4)
Cyl. 85,0 ∅
C4 2.0 HDI
11/2004 →
C4 Picasso 2.0 HDI
10/2006 →
C5 2.0 HDI
09/2004 →
C8 2.0 HDI
03/2006 →
Jumpy 2.0 HDI
01/2007 →

S ⊕ * **527.660**
0197.AE





ES ⊕ **527.550**





135.052
0209.AV
0,55 mm→
0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗

153.002
0209.AW
0,61 mm→
0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→
0,70 mm
1,35 mm ⧗ 86 ∅
3 ⊗



135.072
0209.AY
0,71 mm→
0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



ZKHS **540.540**
0348.S3



2.0 Ltr. HDI
4 Cyl. **1997 ccm**
110/120 kW
Mot. RHE (DW10CTED4);
RHH (DW10CTED4)
Cyl. 85,0 ∅
C4 2.0 HDI
11/2009 →
C4 Picasso 2.0 HDI
09/2010 →
C5 2.0 HDI
04/2009 →
C8 2.0 HDI
03/2006 →
DS4 2.0 HDI
04/2011 →
Jumpy 2.0 HDI
07/2010 →

442.802
0209.GL
1,25 mm ⧗ 85,8 ∅
1 ⊗

442.812
0209.GN
1,3 mm ⧗ 85,8 ∅
2 ⊗

442.822
0209.GP
1,35 mm ⧗ 85,8 ∅
3 ⊗

442.832
0209.GQ
1,4 mm ⧗ 85,8 ∅
4 ⊗

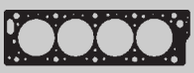
ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



2.0 Ltr.
4 Cyl. **1998 ccm**
79/84/89/94 kW
Mot. R6A;
RDZ (XU10MZ);
RFZ (XU10J2); XU102C
Cyl. 86,0 ∅
XM 2.0
05/1989 → 06/1994
XM 2.0 i
05/1989 → 06/1994

ES ⊕ **436.530**
0197.C9
CS * **436.540**

436.520
0209.N1
1,27 mm ⧗ 87 ∅

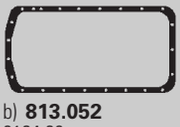


ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



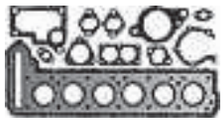
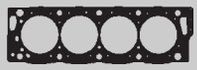
590.932
0249.48



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **714.640**  0375.K8 0375.K9 0375.L2 0375.L4 0375.L7 0375.P4 0375.P5
			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 		a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →09/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	

Citroën

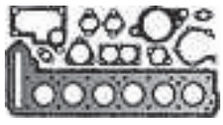
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2.0 Ltr. 4 Cyl. **1998 ccm** 89 kW **Mot. RFX (XU10J2C)** Cyl. 86,0 ∅ **Xantia 2.0 i** 03/1993 → 04/2003 **ZX 2.0 i** 07/1992 → 06/1997	ES⊕ **218.970** 0197.G6 CS * **436.540**	**219.070** 0209.J8 1,25 mm ⧗ 87 ∅ 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**023.711** 0249.71 
2.0 Ltr. 4 Cyl. **1998 ccm** 104/108 kW **Mot. RGX (XU10J2TE); RGY (XU10J2TE/Z)** Cyl. 86,0 ∅ **Evasion 2.0 Turbo** 06/1994 → 07/2002 **Xantia 2.0 Turbo** 06/1995 → 04/2003 **XM 2.0 Turbo** 09/1992 → 10/2000	CS * **436.540**	**331.740** 0209.L9 1,2 mm ⧗ 87 ∅ 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**590.932** 0249.48 
2.0 Ltr. 4 Cyl. **1998 ccm** 80/81 kW **Mot. RFW (XU10J2U); XU10J2** Cyl. 86,0 ∅ **Jumper 2.0** 02/1994 → **Jumper 2.0 4x4** 08/1996 → 04/2002 **Jumper 2.0 bivalent** 02/2003 →	ES⊕ **219.100** CS * **436.540**	**219.070** 0209.J8 1,25 mm ⧗ 87 ∅ 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**590.932** 0249.48 
2.0 Ltr. 4 Cyl. **1998 ccm** 89 kW **Mot. RFU (XU10J2/C)** Cyl. 86,0 ∅ **Evasion 2.0** 06/1994 → 07/2002	ES⊕ **219.170** 0197.T8 CS * **436.540**	**219.070** 0209.J8 1,25 mm ⧗ 87 ∅ 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**590.932** 0249.48 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**510.240** 0348.N0 (2x) +0365.26 **505.020** 0348.N0 2x	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →09/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**510.240** 0348.N0 (2x) +0365.26 11/1997→ 0348.N0 11/1997→ 2x **505.020** 0348.N0 2x	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →09/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**023.680** 0348.F6 2x  **023.540** 0348.E6 2x 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**510.240** 0348.N0 (2x) +0365.26 **505.020** 0348.N0 2x	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	

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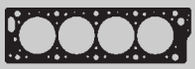






2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
112 kW
Mot. RFT (XU10J4/Z); RFY (XU10J4/Z)
Cyl. 86,0 ∅
Xantia 2.0 i 16 V
03/1993 → 01/1998
ZX 2.0 i 16 V
07/1992 → 06/1997

436.520
0209.N1
1,27 mm ⧗ 87 ∅
→06/1993



851.100
0209.N0
1,15 mm ⧗ 87 ∅
06/1993→

ZKS **129.900**
0204.A0 (10x)
M 12x1,5x110



156.680
0249.74



2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
97 kW
Mot. RFV (XU10J4R)
Cyl. 86,0 ∅
Evasion 2.0 16 V
05/1998 → 04/2000
Xantia 2.0 i 16 V
06/1995 → 04/2003
Xsara 2.0 i 16 V
07/1998 → 09/2000
XM 2.0 i 16 V
05/1994 → 10/2000

ES⊕ **182.010**



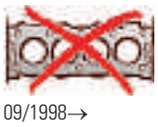
→12/1996

ES⊕ **182.020**



01/1997→08/1998

ES⊕ **182.050**



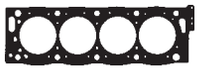
09/1998→

CS * **258.760**

851.090
0209.N6
1,15 mm ⧗ 87 ∅
1 ⊗



183.410
0209.T9
1,35 mm ⧗ 87 ∅
2 ⊗



ZKS **129.900**
0204.A0 (10x)
M 12x1,5x110



152.317
0249.A3
E



152.307
0249.A2
A



2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
120 kW
Mot. RFS (XU10J4RS)
Cyl. 86,0 ∅
Xsara 2.0 i 16 V
04/1997 → 03/2005
ZX 2.0 i 16 V
05/1996 → 06/1997

ZKS **129.900**
0204.A0 (10x)
M 12x1,5x110

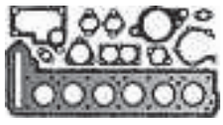


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 0956.28 FPM 16x	**155.660** 0349.98	**176.930** 0348.C8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **155.710** →12/1996 FPM VAS **155.720** 01/1997→08/1998 FPM VAS **155.750** 09/1998→ FPM **138.310** 0956.34 →12/1996 FPM 16x **090.970** 0956.42 01/1997→08/1998 FPM 16x **149.360** 0956.45 09/1998→ FPM 16x	**076.040** 0349.H0 	**176.930** 0348.C8 →11/1996  **181.340** 0348.L3 12/1996→ 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x	**076.040** 0349.H0 	**176.930** 0348.C8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	

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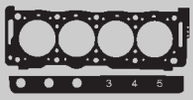
2.1 Ltr. Turbodiesel
4 Cyl. **2088 ccm**
80 kW
Mot. P8A (XUD11ATE);
P8C (XUD11BTE);
PHZ (XUD11ATE);
PJZ (XUD11ATE)
Cyl. 85,0 ∅
Evasion 2.1 TD 12V
05/1996 → 07/2002
Xantia 2.1 TD 12 V
06/1995 → 02/1999
XM 2.1 TD 12 V
05/1989 → 10/2000

ES⊕ **436.581**
0197.H1

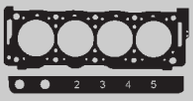


CS * **436.590** ●

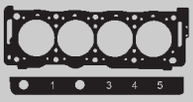
422.531
0209.T6
0,54 mm→ 0,64 mm
1,35 mm ⧗ 86 ∅



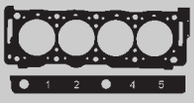
147.001
0209.R4
0,64 mm→ 0,76 mm
1,52 mm ⧗ 86 ∅



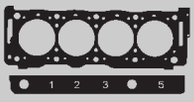
147.011
0209.R5
0,76 mm→ 0,81 mm
1,57 mm ⧗ 86 ∅



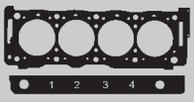
147.021
0209.R6
0,81 mm→ 0,86 mm
1,62 mm ⧗ 86 ∅



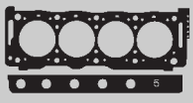
147.031
0209.R7
0,86 mm→ 0,91 mm
1,67 mm ⧗ 86 ∅



147.041
0209.R8
0,91 mm→ 0,96 mm
1,72 mm ⧗ 86 ∅



422.551
0209.T4
1,77 mm ⧗ 86 ∅



ZKS **758.240**
0204.67 (10x)
M 12x1,5x148
→02/1992



ZKS **758.260**
0204.68 (10x)
M 12x1,5x150
02/1992→



773.950
0249.70



2.1 Ltr. Diesel
4 Cyl. **2138 ccm**
60 kW
Mot. P9A (XUD11A)
Cyl. 86,0 ∅
XM 2.1 D 12 V
05/1989 → 06/1996

ES⊕ **436.581**
0197.H1



CS * **436.590** ●

436.550 ●
0209.H1
0,54 mm→ 0,64 mm
1,59 mm ⧗ 87,5 ∅



436.570 ●
0209.99
0,64 mm→ 0,76 mm
1,69 mm ⧗ 87,5 ∅



ZKS **758.240**
0204.67 (10x)
M 12x1,5x148

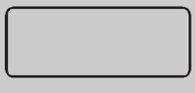


773.950
0249.70



2.2 Ltr.
4 Cyl. **2165 ccm**
83 kW
Mot. J6T A500
Cyl. 88,0 ∅
CX 22 TRS
07/1985 → 12/1992
CX TRS
07/1985 → 12/1992

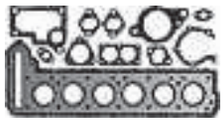
144.750
0249.43



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **734.240** **294.110** 0956.22 FPM 12x	**439.760** 0349.76 	**439.770** 0348.96 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8		
VAS **734.240** **294.110** 0956.22 FPM 12x	**439.760** 0349.76 	**439.770** 0348.96 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x				K:←**508.470** 0127.11 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 0127.23 ASW F LD FPM/ACM 90x110x11 N: **504.483** AW F RD FPM/ACM 35x47x7		

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2.2 Ltr. HDI
4 Cyl. **2179 ccm**
94/98 kW
Mot. 4HW (DW12TED4); 4HX (DW12TED4/FAP)
Cyl. 85,0 ∅
C5 2.2 HDI
03/2001 →
C8 2.2 HDI
07/2002 →

ES⊕ **216.470**
0197.Y7
+0249.A6
+0380.20



135.052
0209.AV
0,55 mm→ 0,60 mm
1,25 mm ↕ 86 ∅
1 ⊗

153.002
0209.AW
0,61 mm→ 0,65 mm
1,30 mm ↕ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→ 0,70 mm
1,35 mm ↕ 86 ∅
3 ⊗



135.072
0209.AY
0,71 mm→ 0,75 mm
1,40 mm ↕ 86 ∅
4 ⊗



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



154.170
0249.A6



2.2 Ltr. HDI
4 Cyl. **2179 ccm**
74 kW
Mot. 4HY (DW12UTED); DW12TED
Cyl. 85,0 ∅
Jumper 2.2 HDI
02/2002 →

ES⊕ **851.361**



CS * **851.292**

431.320
0209.AQ
0,55 mm→ 0,60 mm
1,25 mm ↕ 86 ∅
1 ⊗

431.330
0209.AR
0,61 mm→ 0,65 mm
1,30 mm ↕ 86 ∅
2 ⊗

431.340
0209.AS
0,66 mm→ 0,70 mm
1,35 mm ↕ 86 ∅
3 ⊗

431.350
0209.AT
0,71 mm→ 0,75 mm
1,40 mm ↕ 86 ∅
4 ⊗

ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



851.560
0249.99



2.2 Ltr. HDI
4 Cyl. **2179 ccm**
125 kW
Mot. 4HT (DW12BTED4)
Cyl. 85,0 ∅
C5 2.2 HDI
04/2006 →
C6 2.2 HDI
06/2006 →
C8 2.2 HDI
06/2006 →

CS * **729.880**

732.160
0209.FT
1,25 mm ↕ 86 ∅
1 ⊗

732.170
0209.FV
1,30 mm ↕ 86 ∅
2 ⊗

732.180
0209.FW
1,35 mm ↕ 86 ∅
3 ⊗

732.190
0209.FX
1,40 mm ↕ 86 ∅
4 ⊗

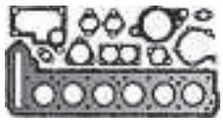
ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **745.110** C5 2.2 HDI
VAS **155.740** FPM **136.940** 0956.48 FPM 8x	**044.611** 0349.H4 	**851.550** 0348.N4 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **714.620**  0375.H3 0375.H4
			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		

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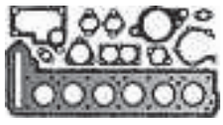
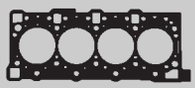
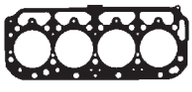


2.2 Ltr. HDI 4 Cyl. **2179 ccm** 115 kW **Mot. 4HN (DW12MTED4)** Cyl. 85,0 ∅ **C-Crosser HDI** 02/2007 →		**732.160** 0209.FT 1,25 mm ⧗ 86 ∅ 1 ⊗ **732.170** 0209.FV 1,30 mm ⧗ 86 ∅ 2 ⊗ **732.180** 0209.FW 1,35 mm ⧗ 86 ∅ 3 ⊗ **732.190** 0209.FX 1,40 mm ⧗ 86 ∅ 4 ⊗	ZKS **267.550** 0204.A6 (10x) M 12x1,5x126	
2.2 Ltr. HDI 4 Cyl. **2198 ccm** 74/88 kW **Mot. 4HU; 4HV** Cyl. 86,0 ∅ **Jumper 2.2 HDI** 04/2006 →	CS * **030.550**	**156.200** 0209.EH 0,430 mm→ 0,520 mm 1,10 mm ⧗ 87,1 ∅ 1 ▽ **156.210** 0209.ES 0,521 mm→ 0,570 mm 1,15 mm ⧗ 87,1 ∅ 2 ▽ **156.220** 0209.ET 0,571 mm→ 0,620 mm 1,20 mm ⧗ 87,1 ∅ 3 ▽	ZKS **733.100** 0204.A9 (8x) +0204.C0 (10x) M 10x1,5x140 M 8x1,25x121	
2.2 Ltr. 16 V 4 Cyl. **2230 ccm** 116 kW **Mot. 3FZ (EW12J4)** Cyl. 86,0 ∅ **C8 2.2 16 V** 07/2002 →	ES ⊕ **375.000** CS * **458.810**	**170.050** 0209.0H	ZKS **330.060** 0204.95 (10x) M 11x1,5x128	**331.540** 0249.A4 ACM E **331.550** 0249.A5 ACM A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		
027.740 0956.59 FPM 16x			a) **027.371** 0304.58 ↑  a) **036.161** Dirko™ ↓ b) **012.000** 0311.32 b) **176.090** AEM PR 13x22,4x3	K:←**026.781** 0514.C6 SP PTFE 50x90x14 K:→**026.811** 0514.C4 SP LD PTFE/AEM 100x196/215x15,5		
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**331.970** 0348.R7 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**076.220** 0326.27 AS RD FPM 40x55x6,5 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **332.670** 0236.65 ASW RD FPM 39x50x7	b) **135.400** 1340.60	

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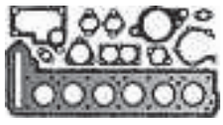
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2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2446 ccm** 63/76/95 kW **Mot. T8A (DJ5T); T9A (DJ5); THY (DK5ATE)** Cyl. 92,0 ∅ **Jumper 2.5 D** 03/1994 → 04/2002 **Jumper 2.5 D 4x4** 08/1996 → 04/2002 **Jumper 2.5 TD** 03/1994 → 04/2002 **Jumper 2.5 TD 4x4** 08/1996 → 04/2002 **XM 2.5 TD** 05/1994 → 10/2000	ES⊕ **711.930** 0197.T6 CS* **711.840**	**711.671** 0209.R3 1,50 mm ⧗ 93 ∅ 	ZKS **152.480** 0204.74 (14x) +0204.75 (8x) M 12x1,5x139 	**773.470** 0249.79 
2.5 Ltr. TDi 4 Cyl. **2446 ccm** 79 kW **Mot. THX (DJ5TED)** Cyl. 92,0 ∅ **Jumper 2.5 TDi** 12/1996 → 04/2002 **Jumper 2.5 TDi 4x4** 12/1996 → 04/2002	ES⊕ **850.641** 0197.W3 +0209.T5 +0249.79 ES⊕ **141.921** 0197.W3 +0249.79  CS* **711.840**	**162.141** 0209.T5 1,40 mm ⧗ 93 ∅ 	ZKS **152.510** 0204.87 (14x) +0204.88 (8x) M 12x1,5x163 	**773.470** 0249.79 
2.5 Ltr. Diesel 4 Cyl. **2498 ccm** 51 kW **Mot. B25637** Cyl. 93,0 ∅ **C 35 D** 02/1980 → 01/1994				**439.800** 0249.78 07/1981→ 
2.5 Ltr. Diesel 4 Cyl. **2500 ccm** 54/55 kW **Mot. CRD93L (U25-661); M25-629; M25-660** Cyl. 93,0 ∅ **C 25 D** 10/1985 → 02/1994 **C 25 D 4x4** 01/1987 → 02/1994 **CX 2500 D** 02/1978 → 08/1985 **CX 25 D** 08/1985 → 12/1992	ES⊕ **529.100** 0197.K1 +0209.L5	**436.630** ● 0209.L5 1,43 mm ⧗ 96 ∅ 		**439.800** 0249.78 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.050** FPM **701.289** 0956.28 FPM 12x	**711.910** 0349.E7 	**711.880** 0348.K1  **711.900** 0348.F9 	a) **036.161** Dirko™ b) **813.052** 0164.30 CUW C 16x22x2	K:←**509.949** 0326.25 ASW F RD FPM/ACM 64x88x6 K:→**509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **503.754** 0807.21 ASW F LD FPM/ACM 47,5x62x7 N: **509.957** 0807.15 ASW F LD FPM/ACM 40x62x7 →10/1995 N: **757.292** 0807.14 ASW RD FPM 35x50x7		
VAS **825.042** FPM **701.289** 0956.28 FPM 8x			a) **036.161** Dirko™ b) **813.052** 0164.30 CUW C 16x22x2	K:←**509.949** 0326.25 ASW F RD FPM/ACM 64x88x6 K:→**509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **757.292** 0807.14 ASW RD FPM 35x50x7		
195.952 0956.05 PTFE 8x	**439.890** 0349.F0 4x 			K:←**586.676** A/BS F RD FPM 48x65x10 K:→**294.098** 0514.33 AW F LD FPM/ACM 95x112x12,5		
	439.890 0349.F0 4x 			K:←**293.849** 0514.32 SP ASW RD FPM/ACM 75x90x11,5 K:→**294.098** 0514.33 AW F LD FPM/ACM 95x112x12,5		

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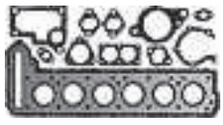
2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 70/88 kW **Mot. CRD93LS (U25-673); M25-648; M25-669** Cyl. 93,0 ∅ **C 25 D Turbo** 08/1987 → 02/1994 **C 25 D Turbo 4x4** 08/1987 → 02/1994 **CX 2500 D Turbo** 04/1983 → 08/1985 **CX 25 D Turbo** 08/1985 → 12/1992	ES⊕ **529.090** 0197.R9 +0209.L6	**436.610** ● 0209.L6 1,92 mm ≠ 95,5 ∅		**439.800** 0249.78
2.7 Ltr. HDI 6 Cyl. **2720 ccm** 150 kW **Mot. DT17ED4; UHZ (DT17BTED4)** Cyl. 81,0 ∅ **C5 2.7 HDI** 02/2008 → **C6 2.7 HDI** 09/2005 →	ES⊕ **712.820** CS * **712.830**	**505.640** 0209.CW 1,17 mm ≠ 82,5 ∅ 2 ▽ 2x **505.650** 0209.CX 1,22 mm ≠ 82,5 ∅ 3 ▽ 2x **505.660** 0209.CY 1,27 mm ≠ 82,5 ∅ 4 ⊗ 2x **505.670** 0209.CZ 1,32 mm ≠ 82,5 ∅ 5 ▽ 2x		**584.890** 0249.E1 2x
2.8 Ltr. HDI 4 Cyl. **2798 ccm** 64 kW **Mot. 8140.63 (F28D)** Cyl. 94,4 ∅ **Jumper 2.8 HDI** 01/1999 → 02/2002	S⊕ * **181.110** ES⊕ **181.150**	**181.010** 0209.Z4 0,75 mm→ 0,85 mm 1,60 mm ≠ 96 ∅ **181.060** 0209.Z5 0,85 mm→ 0,95 mm 1,70 mm ≠ 96 ∅ 1 ⊗ **181.070** 0209.Z9 0,95 mm→ 1,05 mm 1,80 mm ≠ 96 ∅ 2 ⊗	ZKS **374.180** 0204.94 (8x) +0204.92 (14x) M 12x1,25x90/163	**199.060** 0249.C3 NBR

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	439.890 0349.F0 4x 			K:← **293.849** 0514.32 SP ASW RD FPM/ACM 75x90x11,5 K:→ **294.098** 0514.33 AW F LD FPM/ACM 95x112x12,5		
VAS **505.690** **505.680** 0956.53 FPM 24x	**584.910** 0349.L0 2x		a) **655.400** 0164.75 ↑ a) **655.420** 0304.57 ↓ b) **813.052** 0164.30 CUW C 16x22x2	K:← **374.680** 0326.28 ASW RD PTFE/ACM 35x50x7 K:→ **655.650** 0119.20 SP LD PTFE N: **339.280** 0807.36 ASW WD FPM 26x45x8		
143.930 0956.44 FPM 8x	⇒ **481.320** 0349.H5 4x 	AAS **898.310** **481.300** 0348.N5 4x 	a) **290.910** 0164.68 +0164.69 ↑ a) **429.000** 0304.54	K:← **199.220** 0514.C1 SP RD FPM 70x159/179x16 K:→ **199.230** 0514.C2 SP LD FPM 114x171/177x13 N: **419.730** 0807.29 AW/BS RD FPM 55x70x8		

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2.8 Ltr. HDI
4 Cyl. **2798 ccm**
93/94/107 kW
Mot. 8140.43N; 8140.43S; F28TDCR
Cyl. 94,4 ∅
Jumper 2.8 HDI
09/2000 →
Jumper 2.8 HDI 4x4
09/2000 →

S ⊕ **181.270**
0197.Z4



ES ⊕ **181.320**
0197.Z0



863.080
0209.0A
0,40 mm→ 0,50 mm
1,20 mm ⧗



863.110
0209.0C
0,51 mm→ 0,60 mm
1,30 mm ⧗



863.120
0209.0E
0,61 mm→ 0,70 mm
1,40 mm ⧗



863.130
0209.0F
0,71 mm→ 0,80 mm
1,50 mm ⧗



ZKS **374.180**
0204.94 (8x)
+0204.92 (14x)
M 12x1,25x90/163



199.060
0249.C3
NBR



3.0 Ltr. 24 V
6 Cyl. **2946 ccm**
140 kW
Mot. XFZ (ES9J4)
Cyl. 87,0 ∅
Xantia 3.0 V6
01/1997 → 04/2003
XM 3.0 V6
04/1997 → 10/2000

123.651
0209.0N
1,45 mm ⧗ 89 ∅
L



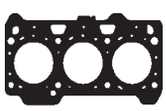
123.671
0209.0Q
1,65 mm ⧗ 89 ∅
1 ⊗
L



123.691
96 361 795 80
1,85 mm ⧗ 89 ∅
2 ⊗
L



123.661
0209.0P
1,45 mm ⧗ 89 ∅
R



123.681
0209.0R
1,65 mm ⧗ 89 ∅
1 ⊗
R



123.701 ●
96 361 803 80
1,85 mm ⧗ 89 ∅
2 ⊗
R



ZKS **152.570**
0204.86 (8x)
M 10x1,5x148
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 0956.44 FPM A 8x	⇒ **481.320** 0349.H5 4x 	AAS **898.310** **481.300** 0348.N5 4x 	a) **290.910** 0164.68 +0164.69 ↑ a) **429.000** 0304.54 b) **128.503** CU A 22x27x1,5	K:← **199.220** 0514.C1 SP RD FPM 70x159/179x16 K:→ **199.230** 0514.C2 SP LD FPM 114x171/177x13 N: **419.730** 0807.29 AW/BS RD FPM 55x70x8		a) TLS **714.810**  0375.F6 0375.K6
VAS **424.820** FPM **403.730** 0956.38 0956.40 FPM 24x			a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **148.230** 0514.82 ASW RD FPM 42x56x6,5 K:→ **509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **135.140** 0807.24 ASW RD FPM 38x50x6 4x		

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3.0 Ltr. 24 V 6 Cyl. **2946 ccm** 150/152/155 kW **Mot. ES9J4S; XFV (ES9A); XFX (ES9J4S)** Cyl. 87,0 ∅ **C5 3.0 V6** 03/2001 → **C6 3.0 V6** 09/2005 → **C8 3.0 V6** 07/2002 →		**123.022** 0209.0X 0,74 mm ⧗ L **123.601** 0209.0Z 0,95 mm ⧗ Mot. XFX (ES9J4S) L **123.032** 0209.0Y 0,74 mm ⧗ R **123.611** 0209.1A 0,95 mm ⧗ Mot. XFX (ES9J4S) R **123.641** ● 9636180580 1,15 mm ⧗ Mot. XFX (ES9J4S) R	ZKS **152.570** 0204.86 (8x) M 10x1,5x148 2x	
3.0 Ltr. 6 Cyl. **2963 ccm** 123 kW **Mot. SFZ (ZPJ/Z); UFZ (ZPJ/Z)** Cyl. 93,0 ∅ **XM 3.0 V6** 05/1989 → 10/2000		**157.650** 0209.A4 +0,2 mm ⧗ R **157.660** 0209.A5 +0,2 mm ⧗ L	ZKS **167.540** 79 10 248 324 (8x) M 12x1,5x178 2x	
3.0 Ltr. 24 V 6 Cyl. **2963 ccm** 147 kW **Mot. SKZ (ZPJ4/Z); UKZ (ZPJ4/Z)** Cyl. 93,0 ∅ **XM 3.0 V6** 07/1990 → 10/2000		**157.650** 0209.A4 +0,2 mm ⧗ R **157.660** 0209.A5 +0,2 mm ⧗ L	ZKS **167.540** 79 10 248 324 (8x) M 12x1,5x178 2x	
3.0 Ltr. HDI 6 Cyl. **2992 ccm** 177 kW **Mot. DT20C** Cyl. 84,0 ∅ **C5 3.0 HDI** 04/2009 → **C6 3.0 HDI** 04/2009 →	CS* **712.830**			**584.890** 0249.E1 2x
3.0 Ltr. HDI 4 Cyl. **2999 ccm** 107/115/116 kW **Mot. F1CE0481D (F30DT); F1CE3481N** Cyl. 95,8 ∅ **Jumper 3.0 HDI** 09/2006 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 0956.38 0956.40 FPM 24x			a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **148.230** 0514.82 ASW RD FPM 42x56x6,5 K:→ **509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **135.140** 0807.24 ASW RD FPM 38x50x6 4x		
VAS **734.240** **294.110** 0956.22 FPM 12x			a) **036.161** Dirko™ b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **128.210** A LD VMQ 80x100x13		
701.289 0956.28 FPM 24x			a) **036.161** Dirko™ b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **128.210** A LD VMQ 80x100x13		
VAS **505.690** **505.680** 0956.53 FPM 24x	**584.910** 0349.L0 2x		a) **655.400** 0164.75 ↑ a) **655.420** 0304.57 ↓ b) **813.052** 0164.30 CUW C 16x22x2	K:← **374.680** 0326.28 ASW RD PTFE/ACM 35x50x7 K:→ **655.650** 0119.20 SP LD PTFE N: **339.280** 0807.36 ASW WD FPM 26x45x8 2x		
718.210 0951.61 FPM 16x			a) **548.200** 0304.59 b) **128.503** 0164.84 CU A 22x27x1,5			

Dacia



Dacia		ccm	kW				
1300	4	1289	40	12/1972	05/1983	810-02/-99	358
1310	4	1289	40	05/1983		810-02/-99	358
1310	4	1870	48	02/2005		F8Q 630	362
Duster 1.6 16 V	4	1598	77	04/2010		K4M 606 K4M 690 K4M 696	362
Duster dCi	4	1461	63	04/2010		K9K 796	360
Duster dCi	4	1461	79	06/2010		K9K 896 K9K 898	360
Duster dCi	4	1461	66	10/2010		K9K 892 K9K 894	360
Duster dCi	4	1461	81	10/2010		K9K 898	360
Logan 1.2 16 V	4	1149	55	02/2006		D4F 732	358
Logan 1.4	4	1390	55	09/2004		K7J 710 K7J 714	358
Logan 1.6	4	1598	64	09/2004		K7M 710	360
Logan 1.6	4	1598	62	05/2010		K7M 800	360
Logan 1.6 16 V	4	1598	77	02/2006		K4M 690 K4M 696	362
Logan dCi	4	1461	48	09/2005		K9K 790	358
Logan dCi	4	1461	50	01/2006		K9K 792	360
Logan dCi	4	1461	63	09/2007		K9K 796	360
Logan dCi	4	1461	55	05/2010		K9K 892	360
Logan dCi	4	1461	65	05/2010		K9K 892	360
Logan Express 1.4	4	1390	55	03/2009		K7J 710	358
Logan Express 1.6	4	1598	64	03/2009		K7M 710	360
Logan Express 1.6	4	1598	62	05/2010		K7M 800	360
Logan Express dCi	4	1461	50	03/2009		K9K 792	360
Logan Express dCi	4	1461	63	03/2009		K9K 796	360
Logan Express dCi	4	1461	55	05/2010		K9K 892	360
Logan Express dCi	4	1461	65	05/2010		K9K 892	360
Logan MCV 1.4	4	1390	55	02/2007		K7J 710	358
Logan MCV 1.6	4	1598	64	02/2007		K7M 710	360
Logan MCV 1.6	4	1598	62	05/2010		K7M 800	360
Logan MCV 1.6 16 V	4	1598	77	02/2007		K4M 690 K4M 694 K4M 696	362
Logan MCV dCi	4	1461	50	02/2007		K9K 792	360
Logan MCV dCi	4	1461	63	09/2007		K9K 796	360
Logan MCV dCi	4	1461	55	05/2010		K9K 892	360
Logan MCV dCi	4	1461	65	05/2010		K9K 892	360
Logan Pick-up 1.4	4	1390	55	01/2009		K7J 710	358

Dacia		ccm	kW				
Logan Pick-up 1.6	4	1598	64	03/2008		K7M 710	360
Logan Pick-up 1.6	4	1598	62	05/2010		K7M 800	360
Logan Pick-up dCi	4	1461	50	03/2008		K9K 792	360
Logan Pick-up dCi	4	1461	63	03/2008		K9K 796	360
Logan Pick-up dCi	4	1461	55	05/2010		K9K 892	360
Logan Pick-up dCi	4	1461	65	05/2010		K9K 892	360
Nova 1.4	4	1397	48	04/1996	03/2001	C2J	358
Sandero 1.2 16 V	4	1149	55	11/2008		D4F 732	358
Sandero 1.4	4	1390	55	06/2008		K7J 710	358
Sandero 1.4	4	1390	53	01/2009		K7J 714	358
Sandero 1.6	4	1598	64	06/2008		K7M 710	360
Sandero 1.6	4	1598	62	05/2010		K7M 800	360
Sandero 1.6 16 V	4	1598	77	01/2011		K4M 696	362
Sandero dCi	4	1461	50	11/2008		K9K 792	360
Sandero dCi	4	1461	63	11/2008		K9K 796	360
Sandero dCi	4	1461	55	05/2010		K9K 892	360
Sandero dCi	4	1461	65	05/2010		K9K 892	360
Solenza 1.4	4	1390	55	02/2003			358
Solenza	4	1870	46	02/2003		F8Q 630	362

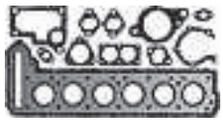
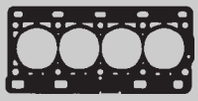
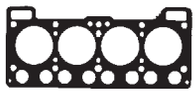
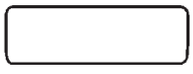
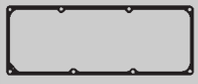
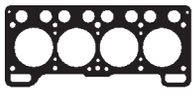
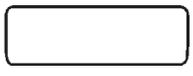
Dacia

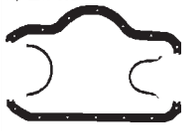


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		ccm	
810-02/-99	4	1289	358
C2J	4	1397	358
D4F 732	4	1149	358
F8Q 630	4	1870	362
K4M 606	4	1598	362
K4M 690	4	1598	362
K4M 694	4	1598	362
K4M 696	4	1598	362
K7J 710	4	1390	358
K7J 714	4	1390	358
K7M 710	4	1598	360
K7M 800	4	1598	360
K9K 790	4	1461	358
K9K 792	4	1461	360
K9K 796	4	1461	360
K9K 892	4	1461	360
K9K 894	4	1461	360
K9K 896	4	1461	360
K9K 898	4	1461	360

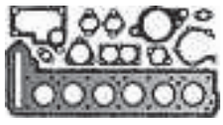
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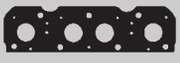
				
1.2 Ltr. 16 V 4 Cyl. **1149 ccm** 55 kW **Mot. D4F 732** Cyl. 69,0 ∅ **Logan 1.2 16 V** 02/2006 → **Sandero 1.2 16 V** 11/2008 →	ES⊕ **505.050** 77 01 475 822 CS * **262.980** 77 01 473 503	**177.230** 82 00 151 984 	ZKS **258.270** 77 01 473 543 M 9x1,25x123 	**522.950** 77 01 059 314 ACM 
1.3 Ltr. 4 Cyl. **1289 ccm** 40 kW **Mot. 810-02/-99** Cyl. 73,0 ∅ **1300** 12/1972 → 05/1983 **1310** 05/1983 →	ES **986.925** ●	**191.630** ● 74 ∅ 		**174.441** 
1.4 Ltr. 4 Cyl. **1390 ccm** 53/55 kW **Mot. K7J 710; K7J 714** Cyl. 79,5 ∅ **Logan 1.4** 09/2004 → **Logan Express 1.4** 03/2009 → **Logan MCV 1.4** 02/2007 → **Logan Pick-up 1.4** 01/2009 → **Sandero 1.4** 06/2008 → **Solenza 1.4** 02/2003 →	ES⊕ **458.730** CS * **271.210**	**431.551** 82 00 269 969 0,3 mm ⧗ 80,3 ∅	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113 	**773.700** 77 01 471 719 
1.4 Ltr. 4 Cyl. **1397 ccm** 48 kW **Mot. C2J** Cyl. 76,0 ∅ **Nova 1.4** 04/1996 → 03/2001	ES **529.120** ES **986.900**  CS * **986.917**	**352.072** 1,27 mm ⧗ 77 ∅ 	ZKS **111.630** M 10x1,5x100 	**174.441** 
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 48 kW **Mot. K9K 790** Cyl. 76,0 ∅ **Logan dCi** 09/2005 →	ES⊕ **434.330** 77 01 473 371  CS * **584.850**	**338.861** 82 00 351 353 0,7 mm ⧗ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **522.940** FPM **522.930** 82 00 171 215 FPM 16x	**165.510** 82 00 310 867 	**522.230** 77 01 475 823 4x	a) **030.790** Dirko™ b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **169.620** 77 01 473 494 ASW RD PTFE/FPM 32x44x6 K:→ **169.650** 77 01 473 493 ASW LD PTFE/FPM 70x86x7 N: **159.714** 77 01 473 495 ASW RD PTFE/ACM 28x47x8		
		⇒ **241.416** 	a) **284.750** 	K:← **507.725** AS F RD VMQ 35x50x10 K:← **507.806** ASW F RD FPM/ACM 35x50x8 K:→ **128.210** A LD VMQ 80x100x13		b) **201.961** 
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 4x 	a) **263.380** 77 00 273 486  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→ **507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
		⇒ **352.066** 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **507.725** AS F RD VMQ 35x50x10 K:← **507.806** ASW F RD FPM/ACM 35x50x8 K:→ **128.210** A LD VMQ 80x100x13		
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		a) TLS **714.860** 77 01 473 122 

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1.5 Ltr. dCi 4 Cyl. **1461 ccm** 50/63 kW **Mot. K9K 792; K9K 796** Cyl. 76,0 ∅ **Duster dCi** 04/2010 → **Logan dCi** 01/2006 → **Logan Express dCi** 03/2009 → **Logan MCV dCi** 02/2007 → **Logan Pick-up dCi** 03/2008 → **Sandero dCi** 11/2008 →	ES⊕ **434.330** 77 01 473 371	**338.861** 82 00 351 353 0,7 mm ≠ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126	**332.500** 82 00 317 650
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 55/65/66/79/81 kW **Mot. K9K 892; K9K 894; K9K 896; K9K 898** Cyl. 76,0 ∅ **Duster dCi** 06/2010 → **Logan dCi** 05/2010 → **Logan Express dCi** 05/2010 → **Logan MCV dCi** 05/2010 → **Logan Pick-up dCi** 05/2010 → **Sandero dCi** 05/2010 →				
1.6 Ltr. 4 Cyl. **1598 ccm** 64 kW **Mot. K7M 710** Cyl. 79,5 ∅ **Logan 1.6** 09/2004 → **Logan Express 1.6** 03/2009 → **Logan MCV 1.6** 02/2007 → **Logan Pick-up 1.6** 03/2008 → **Sandero 1.6** 06/2008 →	ES⊕ **458.730** CS ✱ **271.210**	**431.551** 82 00 269 969 0,3 mm ≠ 80,3 ∅	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113	**773.700** 77 01 471 719
1.6 Ltr. 4 Cyl. **1598 ccm** 62 kW **Mot. K7M 800** Cyl. 79,5 ∅ **Logan 1.6** 05/2010 → **Logan Express 1.6** 05/2010 → **Logan MCV 1.6** 05/2010 → **Logan Pick-up 1.6** 05/2010 → **Sandero 1.6** 05/2010 →			ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113	**773.700** 77 01 471 719

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 476 891 82 00 889 694
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 4x 	a) **263.380** 77 00 273 486  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→ **507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x			b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→ **507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		

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1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. K4M 690; K4M 694; K4M 696** Cyl. 79,5 ∅ **Duster 1.6 16 V** 04/2010 → **Logan 1.6 16 V** 02/2006 → **Logan MCV 1.6 16 V** 02/2007 → **Sandero 1.6 16 V** 01/2011 →	CS * **584.860**	**071.292** 80,5 ∅	ZKS **151.890** M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. K4M 606** Cyl. 79,5 ∅ **Duster 1.6 16 V** 06/2010 →		**071.292** 80,5 ∅	ZKS **151.890** M 10x1,5x117	**036.161** Dirko™
1.9 Ltr. Diesel 4 Cyl. **1870 ccm** 46/48 kW **Mot. F8Q 630** Cyl. 80,0 ∅ **1310** 02/2005 → **Solenza** 02/2003 →	ES⊕ **984.284**	**219.690** ● 82 00 188 390 →0,073 mm 1,39 mm ⧗ 81 ∅ 2 ⊗ **219.720** ● 82 00 188 114 0,073 mm→ 0,206 mm 1,48 mm ⧗ 81 ∅ 1 ⊗ **219.860** ● 82 00 188 391 0,206 mm→ 1,59 mm ⧗ 81 ∅ 3 ⊗	ZKS **111.460** M 12x1,5x119	**892.009** 77 00 719 666

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**584.940** 82 00 365 915	**339.550** 82 00 066 662	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→ **507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		
151.810 77 00 103 938 16x	**584.940** 82 00 365 915	**339.550** 82 00 066 662	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→ **507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**421.432** 	a) **138.430** 77 00 114 424  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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Daewoo Chevrolet		ccm	kW				
1,5i (1C4)	4	1498	57	07/1994	10/1995	G15MF	370
Astra	4	1998	100	08/2002		C 20 SEL	380
Astra	4	2198	108	08/2000	08/2004	Z 22 SE	382
Astra DTi	4	1995	74	08/2002		Y 20 DTH	378
Aveo	4	1150	53	03/2006		F12S3	368
Aveo	4	1399	69	03/2006		F14D3	370
Captiva	4	1991	93	10/2006		Z 20 S	378
Captiva	4	1991	110	10/2006		Z 20 S	378
Captiva	4	2405	100	06/2006		Z 24 SED	384
Captiva	4	2405	103	12/2006		Z 24 SED	384
Cielo	4	1498	55	02/1996	08/1997	G15MF	370
Corsa	4	1389	44	08/1994	07/1997	C 14 NZ	368
Corsa	4	1598	80	08/1994	07/1997	C 16 XE	372
Corsa	4	1598	75	08/1997	07/2002	X 16 XE	372
Corsa	4	1686	44	08/2000	07/2002		374
Corsa Pick-up	4	1598	62	08/2001		Z 16 SE	372
Corsa Pick-up DTi	4	1686	55	08/2001		Y 17 DT	374
Cruze	4	1598	80	05/2009		F16D3	374
Cruze CDI	4	1991	92	05/2009		Z 20 S1	378
Cruze CDI	4	1991	110	05/2009		Z 20 S1	378
Epica	4	1991	110	01/2007		Z 20 S	378
Epica	4	1998	98	01/2005	12/2006	T20SED	380
Espero	4	1498	65	10/1993	09/1994		370
Espero	4	1498	66	02/1995	06/1999	A15MF	370
Espero	4	1498	55	10/1997	09/1999		370
Espero	4	1796	70	02/1995	06/1999	C18LE	376
Espero	4	1796	66	02/1995	09/1999	C18LE	376
Espero	4	1998	81	10/1993	09/1994	C20LE	380
Espero	4	1998	77	02/1995	06/1999	C20LE	380
Evanda	4	1998	96	08/2002		L88 X 20 SED	380
Kalos	4	1150	53	04/2003		B12S1 F12S3	368
Kalos	4	1399	61	09/2002		F14S3	370
Kalos	4	1399	69	04/2003		F14D3	370
Korando	4	2295	105	01/1999			382
Korando	5	2874	72	01/1999		MB-OM 662	384
Korando	5	2874	88	01/1999		MB-OM 601 29 TD	384
Korando	6	3199	156	01/1999		M 104.995	386

Daewoo Chevrolet		ccm	kW				
Lacetti	4	1399	70	02/2004		F14D3	370
Lacetti	4	1598	80	02/2004		F16D3	374
Lacetti	4	1799	90	08/2003		T18SED	378
Lacetti	4	1799	89	08/2005		F18D3	378
Lacetti	4	1991	89	01/2007		Z 20 DM	378
Lanos	4	1349	55	05/1997		A14SMS	368
Lanos	4	1498	63	05/1997		A15SMS Y15L	370
Lanos	4	1598	78	05/1997		A16DMS	374
Leganza	4	1998	98	06/1997	12/2002	X 20 SED	380
Leganza	4	1998	93	07/2000		T20SED	380
Leganza	4	2198	100	04/1999	12/2002	T22SED	382
LUV	6	3494	169	10/2002	09/2005	6 VE1	386
Matiz	3	796	38	08/1998		F8CV	368
Matiz	4	995	47	01/2003		B10S	368
Matiz	4	995	49	03/2005		B10S1	368
Musso	4	2295	103	01/1999		M 111.970	382
Musso	4	2299	74	09/1999		MB OM 601	384
Musso	5	2874	73	01/1999	09/1999	MB-OM 662	384
Musso	5	2874	88	01/1999		MB-OM 601 29 TD	384
Musso	6	3199	162	01/1999		M 104.992	386
Nexia	4	1498	52	02/1995	08/1997	G15MF	370
Nexia	4	1498	55	02/1995	08/1997	G15MF	370
Nexia	4	1498	66	02/1995	08/1997	A15MF	370
Nexia	4	1498	44	08/1996	08/1997	G15MF	370
Nexia	4	1598	80	07/2008		F16D3	374
Nubira	4	1399	69	10/2003		F14D3	370
Nubira	4	1399	70	01/2006		F14D3	370
Nubira	4	1598	78	05/1997		A16DMS	374
Nubira	4	1598	76	07/2000		A16DMS	374
Nubira	4	1598	80	07/2003		F16D3	374
Nubira	4	1796	70	04/1997	05/1999	C18LE	376
Nubira	4	1799	90	07/2003		T18SED	378
Nubira	4	1799	89	08/2005		F18D3	378
Nubira	4	1991	89	01/2005		Z 20 DM Z 20 S	378
Nubira	4	1998	98	05/1997		X 20 SED Z20L	380
Nubira	4	1998	93	12/2000		T20SED	380



Daewoo Chevrolet		ccm	kW				
Prizm	4	1762	92	05/1997	08/2001	7A-FE	376
Prizm	4	1794	95	05/1997	08/2001	1ZZ-FE	376
Rexton	5	2874	88	04/2002			384
Rexton	6	3199	162	04/2002			386
Rezzo/Tacuma	4	1598	77	09/2000		A16DMS	374
Rezzo/Tacuma	4	1598	79	08/2005		A16DMS	374
Rezzo/Tacuma	4	1761	67	09/2000		F18D2	374
Rezzo/Tacuma	4	1998	94	09/2000		T20SED	380
Rezzo/Tacuma	4	1998	89	09/2001		T20SED X 20 SED	380
Rezzo/Tacuma	4	1998	90	08/2005		T20SED	380
Spark	3	796	37	05/2005		F8CV	368
Tico	3	796	35	02/1995	12/2000	F8C	368
Tico	3	796	38	01/1996	12/2000	F8CV	368
Tosca	4	1991	110	02/2006			378
Tracker	4	1589	71	05/1998	07/2004	G16B	372
Vectra	6	3175	155	09/2001	07/2004	Z 32 SE	386
Viva	4	1796	90	09/2003		Z 18 XE	376
Zafira	4	1998	100	04/2001		C 20 SEL	380

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		ccm	
1ZZ-FE	4	1794	376
6 VE1	6	3494	386
7A-FE	4	1762	376
A14SMS	4	1349	368
A15MF	4	1498	370
A15SMS	4	1498	370
A16DMS	4	1598	374
B10S	4	995	368
B10S1	4	995	368
B12S1	4	1150	368
C 14 NZ	4	1389	368
C 16 XE	4	1598	372
C18LE	4	1796	376
C20LE	4	1998	380
C 20 SEL	4	1998	380
F12S3	4	1150	368
F14D3	4	1399	370
F14S3	4	1399	370
F16D3	4	1598	374
F18D2	4	1761	374
F18D3	4	1796	378
F8C	3	796	368
F8CV	3	796	368
G15MF	4	1498	370
G16B	4	1590	372
L88	4	1998	380
M 104.992	6	3199	386
M 104.995	6	3199	386
M 111.970	4	2295	382
MB OM 601	4	2299	384
MB-OM 601 29TD	5	2874	384
MB-OM 662	5	2874	384
T18SED	4	1799	378
T20SED	4	1998	380
T22SED	4	2198	382
X 16 XE	4	1598	372
X 20 SED	4	1998	380

		ccm	
Y15L	4	1498	370
Y 17 DT	4	1686	374
Y 20 DTH	4	1995	378
Z 16 SE	4	1598	372
Z 18 XE	4	1796	376
Z 20 DM	4	1991	378
Z20L	4	1998	380
Z 20 S	4	1991	378
Z 20 S1	4	1991	378
Z 22 SE	4	2198	382
Z 24 SED	4	2405	384
Z 32 SE	6	3175	386

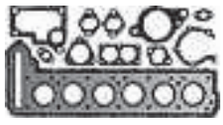
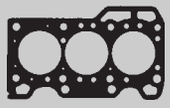
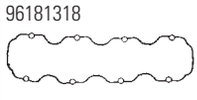
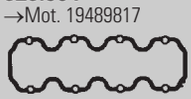
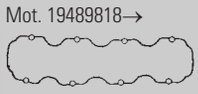


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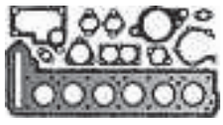
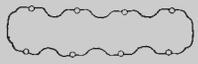
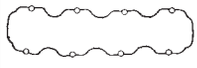
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0.8 Ltr. 3 Cyl. **796 ccm** 35/37/38 kW **Mot. F8C; F8CV** Cyl. 68,5 ∅ **Matiz** 08/1998 → **Spark** 05/2005 → **Tico** 02/1995 → 12/2000	ES⊕ **176.920**	**135.531** 11141-78B01 1,60 mm ≠ 69,5 ∅ 		**136.270** 11189-78B00 
1.0 Ltr. 4 Cyl. **995 ccm** 47/49 kW **Mot. B10S; B10S1** Cyl. 68,5 ∅ **Matiz** 01/2003 →				
1.2 Ltr. 4 Cyl. **1150 ccm** 53 kW **Mot. B12S1; F12S3** Cyl. 68,5 ∅ **Aveo** 03/2006 → **Kalos** 04/2003 →				
1.4 Ltr. 4 Cyl. **1349 ccm** 55 kW **Mot. A14SMS** Cyl. 76,5 ∅ **Lanos** 05/1997 →			ZKS **820.262** 94501001 (10x) M 10x1,25x140 	**919.497** 96181318 
1.4 Ltr. 4 Cyl. **1389 ccm** 44 kW **Mot. C 14 NZ** Cyl. 77,6 ∅ **Corsa** 08/1994 → 07/1997	ES⊕ **825.361** →Mot. 19489817 ES⊕ **542.160** Mot. 19489818→ CS * **755.178**	**825.345** 1,8 mm ≠ 79,3 ∅ 	ZKS **820.262** 94501001 (10x) M 10x1,25x140 	**828.564** →Mot. 19489817  **919.497** 96181318 Mot. 19489818→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
166.190 09289-05013 6x	**166.240** 96353036 	**166.210** 96352281 	a) **036.161** Dirko™	K:← **166.160** 94535472 AS RD NBR 32x47x6 K:→ **166.180** 09283-60005 AS LD VMQ 60x80x10 N: **166.160** 94535472 AS RD NBR 32x47x6		
166.190 09289-05013 8x			a) **036.161** Dirko™	K:← **166.160** 94535472 AS RD NBR 32x47x6 K:→ **166.180** 09283-60005 AS LD VMQ 60x80x10 N: **166.160** 94535472 AS RD NBR 32x47x6		
166.190 09289-05013 8x			a) **036.161** Dirko™	K:← **166.160** 94535472 AS RD NBR 32x47x6 K:→ **166.180** 09283-60005 AS LD VMQ 60x80x10 N: **166.160** 94535472 AS RD NBR 32x47x6		
586.693 94580655 FPM 8x	**645.710** 96181207 	**919.382** 96183118 	a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:← **440.720** 96350161 ASW RD ACM 30x42x7 K:→ **590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7		
586.693 94580655 FPM 8x	**645.710** 96181207 	**825.354**  **805.180** Metal	a) **766.390** 90409693  b) **115.100** 94525114 CU A 14x20x1,5	K:← **755.141** ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7	b) **275.816** 41x48x4 	b) **349.063** 

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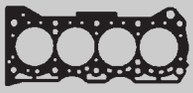
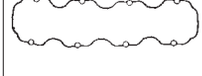
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1.4 Ltr. 4 Cyl. **1399 ccm** 61 kW **Mot. F14S3** Cyl. 77,9 ∅ **Kalos** 09/2002 →		**775.578** 96391434 1,3 mm ≠ 80,5 ∅ 	ZKS **820.262** 94501001 (10x) M 10x1,25x140 	**919.497** 96181318 
1.4 Ltr. 16 V 4 Cyl. **1399 ccm** 69/70 kW **Mot. F14D3** Cyl. 77,9 ∅ **Aveo** 03/2006 → **Kalos** 04/2003 → **Lacetti** 02/2004 → **Nubira** 10/2003 →		**550.570** 96378802 0,65 mm ≠ 80,0 ∅  1 ▽ →12/2005		**457.250** 96353002 
1.5 Ltr. 4 Cyl. **1498 ccm** 44/52/55/57 kW **Mot. G15MF** Cyl. 76,5 ∅ **1,5i (1C4)** 07/1994 → 10/1995 **Cielo** 02/1996 → 08/1997 **Espero** 10/1997 → 09/1999 **Nexia** 02/1995 → 08/1997	ES⊕ **711.830** CS ✳ **828.620**	**775.578** 96391434 1,3 mm ≠ 80,5 ∅ 	ZKS **820.262** 94501001 (10x) M 10x1,25x140 	**828.564** 
1.5 Ltr. 4 Cyl. **1498 ccm** 63 kW **Mot. A15SMS; Y15L** Cyl. 76,5 ∅ **Lanos** 05/1997 →			ZKS **820.262** 94501001 (10x) M 10x1,25x140 	**919.497** 96181318 
1.5 Ltr. 16 V 4 Cyl. **1498 ccm** 65/66 kW **Mot. A15MF** Cyl. 76,5 ∅ **Espero** 10/1993 → 06/1999 **Nexia** 02/1995 → 08/1997	ES⊕ **453.980** CS ✳ **828.620**	**068.181** 96391435 1,70 mm ≠		ZKHS **718.890** **068.190** 96144620 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**440.720** 96350161 ASW RD ACM 30x42x7 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7		
165.560 96353035 FPM 16x	**165.590** 96350469 		a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**440.720** 96350161 ASW RD ACM 30x42x7 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **757.497** 94580413 ASW F RD FPM 42x56x7 2x		
586.693 94580655 FPM 8x	**645.710** 96181207 	**919.382** 96183118 	a) **766.390** 90409693  b) **115.100** 94525114 CU A 14x20x1,5	K:←**755.141** ASW RD FPM/ACM 26x42x8/6 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7		
586.693 94580655 FPM 8x	**645.710** 96181207 	**919.382** 96183118 	a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**440.720** 96350161 ASW RD ACM 30x42x7 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7		
165.560 96353035 FPM 16x	**165.590** 96350469 	**165.580** 96352947	a) **766.390** 90409693  b) **115.100** 94525114 CU A 14x20x1,5	K:←**755.141** ASW RD FPM/ACM 26x42x8/6 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **757.497** 94580413 ASW F RD FPM 42x56x7 2x		

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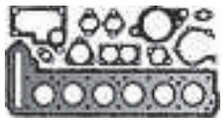
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1.6 Ltr. 4 Cyl. **1589 ccm** 71 kW **Mot. G16B** Cyl. 75,0 ∅ **Tracker** 05/1998 → 07/2004		**920.142** 76 ∅ 		**026.450** 
1.6 Ltr. 4 Cyl. **1598 ccm** 80 kW **Mot. C 16 XE** Cyl. 79,0 ∅ **Corsa** 08/1994 → 07/1997	ES⊕ **919.528** CS ✳ **457.930**	**186.711** 1,27 mm ± 80,5 ∅ 	ZKS **803.060** M 10x1,25x153 	ZKHS **062.430**  **198.090** E  **198.080** A  **476.820** ACM RD 10x14x2 10x
1.6 Ltr. 4 Cyl. **1598 ccm** 75 kW **Mot. X 16 XE** Cyl. 79,0 ∅ **Corsa** 08/1997 → 07/2002	ES⊕ **198.120** CS ✳ **457.930**	**186.711** 1,27 mm ± 80,5 ∅ 	ZKS **803.060** M 10x1,25x153 	ZKHS **062.430**  **198.090** E  **198.080** A  **476.820** ACM RD 10x14x2 10x
1.6 Ltr. 4 Cyl. **1598 ccm** 62 kW **Mot. Z 16 SE** Cyl. 79,0 ∅ **Corsa Pick-up** 08/2001 →	ES⊕ **081.400** CS ✳ **081.321**	**470.364** 0,32 mm ± 80,2 ∅ 	ZKS **820.262** 94501001 (10x) M 10x1,25x140 	**919.497** 96181318 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
166.190 09289-05013 16x			a) **036.161** Dirko™	K:← **166.160** 94535472 AS RD NBR 32x47x6 K:→ **505.293** AS LD VMQ 68x86x8 N: **166.160** 94535472 AS RD NBR 32x47x6		
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**916.382** 	**743.780** 	a) **409.880**  b) **115.100** 94525114 CU A 14x20x1,5	K:← **755.141** ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**916.382** 	**743.780**  **646.100** 	a) **409.880**  b) **115.100** 94525114 CU A 14x20x1,5	K:← **755.141** ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		
586.693 94580655 FPM 8x	**111.570** 	**261.610** 	a) **036.161** Dirko™ b) **476.750** FPM RD 18x22x2	K:← **755.141** ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 96101489 A/BS F LD FPM 80x98x10 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7		b) **077.470** 

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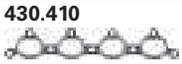






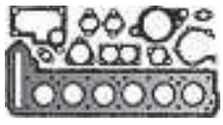
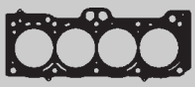
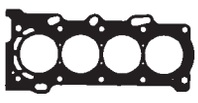


1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 76-79 kW **Mot. A16DMS** Cyl. 79,0 ∅ **Lanos** 05/1997 → **Nubira** 05/1997 → **Rezzo/Tacuma** 09/2000 →	ES⊕ **454.020** →Mot. 391690 (Nubira) →Mot. 476034 (Lanos)	**167.621** 96391436 1,40 mm ≚ 80,5 ∅		ZKHS **174.251** 96351213 →Mot. 391690 (Nubira) →Mot. 476034 (Lanos) **457.250** 96353002 Mot. 391691→ (Nubira) Mot. 476035→ (Lanos)
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 80 kW **Mot. F16D3** Cyl. 79,0 ∅ **Cruze** 05/2009 → **Lacetti** 02/2004 → **Nexia** 07/2008 → **Nubira** 07/2003 →		**550.570** 96378802 0,65 mm ≚ 80,0 ∅ 1 ▽ →12/2005		**457.250** 96353002
1.7 Ltr. Diesel 4 Cyl. **1686 ccm** 44 kW **Corsa** 08/2000 → 07/2002	S⊕ * **584.550** ES⊕ **584.510** CS * **584.540**	**270.350** 1,50 mm ≚ 80 ∅ 1 ⊗ →Mot. 320552 **458.170** 1,55 mm ≚ 80 ∅ 2 ⊗ →Mot. 320552 **478.860** 1,55 mm ≚ 80 ∅ 1 ⊗ Mot. 320553→ **478.870** 1,60 mm ≚ 80 ∅ 2 ⊗ Mot. 320553→	ZKS **803.050** M 12x1,5x102	ZKHS **257.600** **457.990**
1.7 Ltr. Turbodiesel 4 Cyl. **1686 ccm** 55 kW **Mot. Y 17 DT** Cyl. 79,0 ∅ **Corsa Pick-up DTi** 08/2001 →	CS * **373.120**	**809.710** 1,45 mm ≚ 1 ▽ **809.750** 1,50 mm ≚ 2 ▽ **809.760** 1,55 mm ≚ 3 ▽	ZKS **803.050** M 12x1,5x102	**492.100** **239.560**
1.8 Ltr. 4 Cyl. **1761 ccm** 67 kW **Mot. F18D2** Cyl. 80,5 ∅ **Rezzo/Tacuma** 09/2000 →				**919.497** 96181318

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
165.560 96353035 FPM 16x	**165.590** 96350469 	**165.580** 96352947	a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**440.720** 96350161 ASW RD ACM 30x42x7 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **757.497** 94580413 ASW F RD FPM 42x56x7 2x		
165.560 96353035 FPM 16x	**165.590** 96350469 		a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**440.720** 96350161 ASW RD ACM 30x42x7 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **757.497** 94580413 ASW F RD FPM 42x56x7 2x		
577.300 FPM 8x	**577.330**	**577.320**	a) **577.340** b) **115.100** 94525114 CU A 14x20x1,5	K:←**060.120** AS RD FPM 40x52x6 K:→**060.110** A LD FPM 87x100x8 N: **060.120** AS RD FPM 40x52x6		
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**430.410** 	**081.700**  **081.690** 	a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**060.120** AS RD FPM 40x52x6 K:→**060.110** A LD FPM 87x100x8 N: **763.918** AW/BS F RD FPM 38x50x8/7		a) TLS **736.930**
			a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**440.720** 96350161 ASW RD ACM 30x42x7 K:→**590.797** 96101489 A/BS F LD FPM 80x98x10 N: **757.497** 94580413 ASW F RD FPM 42x56x7		

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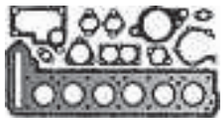
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1.8 Ltr. 16 V 4 Cyl. **1762 ccm** 92 kW **Mot. 7A-FE** Cyl. 81,0 ∅ **Prizm** 05/1997 → 08/2001		**708.040** 	ZKS **708.210** M 10x1,25x90/108 	ZKHS **399.680**  **707.961** 
1.8 Ltr. 16 V 4 Cyl. **1794 ccm** 95 kW **Mot. 1ZZ-FE** Cyl. 79,0 ∅ **Prizm** 05/1997 → 08/2001	ES⊕ **169.740**	**141.970** 	ZKS **022.690** M 10x1,5x147 	ZKHS **457.380**  **169.710** 
1.8 Ltr. 4 Cyl. **1796 ccm** 66/70 kW **Mot. C18LE** Cyl. 84,8 ∅ **Espero** 02/1995 → 09/1999 **Nubira** 04/1997 → 05/1999	ES⊕ **702.367** CS ✳ **702.294**	**828.913** 1,3 mm ≠ 86,3 ∅ 	ZKS **820.458** M 11x1,25x140 	**827.843** 638192 
1.8 Ltr. 16 V 4 Cyl. **1796 ccm** 90 kW **Mot. Z 18 XE** Cyl. 80,5 ∅ **Viva** 09/2003 →	ES⊕ **124.161**	**128.230** 0,45 mm ≠ 81,5 ∅ 	ZKS **803.060** M 10x1,25x153 	**010.370** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **137.030** **864.110** FPM 16x	**135.410** 		a) **036.161** Dirko™ b) **473.500** Fi A 12x24x2	K:← **777.471** AS RD ACM 32x46x6 K:→ **135.420** AS LD ACM 70x92x8,5 N: **010.360** AS RD ACM 35x49x6		
VAS **215.710**	**169.730** 	**169.720** 	a) **036.161** Dirko™ b) **473.500** Fi A 12x24x2	K:← **586.668** ASW F WD FPM 38x50x7		
586.693 94580655 FPM 8x	**768.104** 92060515 	**834.262** 90200921 	a) **702.331**  a) **164.341** 92061327  b) **115.100** 94525114 CU A 14x20x1,5	K:← **330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 N: **694.711** ASW F LD FPM/ACM 55x70,1x8/5,5		
476.691 FPM 16x	**447.560** 	**128.430** 	a) **036.161** Dirko™ b) **476.750** FPM RD 18x22x2	K:← **056.900** A/BS RD FPM 31,5x42x7 K:→ **590.797** 96101489 A/BS F LD FPM 80x98x10 →Mot. 20DR5879 K:→ **434.550** ASW LD PTFE/FPM 80x98x14,6 Mot. 20DR5880→ N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		b) **077.470** 

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1.8 Ltr. 16 V
4 Cyl. **1799 ccm**
89/90 kW
Mot. F18D3; T18SED
Cyl. 81,6 ∅
Lacetti
08/2003 →
Nubira
07/2003 →

CS * **712.480**

ZKS **803.010**
90466480 (10x)
M 11x1,25x105



ZKHS **058.880**



495.770
90501944



212.610
90411826
10x



2.0 Ltr. Turbodiesel
4 Cyl. **1991 ccm**
89/92/93/110 kW
Mot. Z 20 DM; Z 20 S; Z 20 S1
Cyl. 83,0 ∅
Captiva
10/2006 →
Cruze CDI
05/2009 →
Epica
01/2007 →
Lacetti
01/2007 →
Nubira
01/2005 →
Tosca
02/2006 →

ES ⊕ **736.630**



CS * **690.500**

531.450
96440163
1,1 mm ⧗ 84 ∅
1 ▽

531.460
96440164
1,2 mm ⧗ 84 ∅
2 ▽

531.470
96440165
1,3 mm ⧗ 84 ∅
3 ▽

539.440
96440309

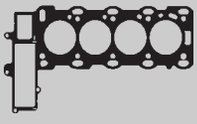
2.0 Ltr. Turbodiesel
4 Cyl. **1995 ccm**
74 kW
Mot. Y 20 DTH
Cyl. 84,0 ∅
Astra DTi
08/2002 →

ES ⊕ **374.330**



CS * **477.070**

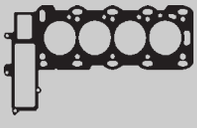
146.806
1,20 mm ⧗ 85,5 ∅



146.818



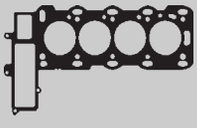
0,51 mm→ 0,6 mm
1,30 mm ⧗ 85,5 ∅
1 ▽



146.828



0,61 mm→ 0,7 mm
1,40 mm ⧗ 85,5 ∅
2 ▽



344.680
1,50 mm ⧗ 85,5 ∅
3 ▽

ZKS **804.910**
M 12x1,5x235



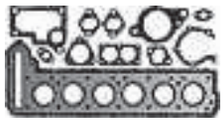
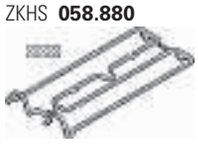
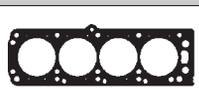
864.310



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 90410741 FPM 16x		**645.910** 90412459 	a) **410.050** 90467759  b) **115.100** 94525114 CU A 14x20x1,5	K:←**330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→**694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		
574.330 96440146 16x	**584.280** 96440364	**373.580** 96440379	a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**583.050** 96440222 AS RD FPM 32x45x6 K:→**584.930** 96440233 AS LD FPM 98x114x8 N: **583.030** 96440161 AS RD FPM 36x50x8	a) **373.600** 96440231	
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**081.340** 	**646.171** 	a) **477.060**  b) **476.750** FPM RD 18x22x2	K:←**477.010** A/BS RD FPM 55x68x8 K:→**294.060** ASW LD FPM/ACM 99x114x8		a) TLS **728.730**

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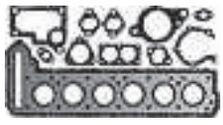
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2.0 Ltr. 4 Cyl. **1998 ccm** 77/81 kW **Mot. C20LE** Cyl. 86,0 ∅ **Espero** 10/1993 → 06/1999	ES⊕ **702.383** CS✳ **702.294**	**646.370** 92060517 1,3 mm ≠ 87,5 ∅ 	ZKS **820.458** M 11x1,25x140 	**827.843** 638192 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 89/90/93/94/98 kW **Mot. T20SED** Cyl. 86,0 ∅ **Epica** 01/2005 → 12/2006 **Leganza** 07/2000 → **Nubira** 12/2000 → **Rezzo/Tacuma** 09/2000 →	CS✳ **712.480**	**467.593** 09129040 1,3 mm ≠ 87 ∅ 	ZKS **803.010** 90466480 (10x) M 11x1,25x105 	ZKHS **058.880**  **495.770** 90501944  **212.610** 90411826 10x 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 89/96/98 kW **Mot. L88; X 20 SED; Z20L** Cyl. 86,0 ∅ **Evanda** 08/2002 → **Leganza** 06/1997 → 12/2002 **Nubira** 05/1997 → **Rezzo/Tacuma** 09/2001 →	ES⊕ **304.000** CS✳ **712.480**	**467.593** 09129040 1,3 mm ≠ 87 ∅ 	ZKS **803.010** 90466480 (10x) M 11x1,25x105 	ZKHS **058.880**  **495.770** 90501944  **212.610** 90411826 10x 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 100 kW **Mot. C 20 SEL** Cyl. 86,0 ∅ **Astra** 08/2002 → **Zafira** 04/2001 →	ES⊕ **304.000** CS✳ **413.100**	**467.593** 09129040 1,3 mm ≠ 87 ∅ 	ZKS **803.010** 90466480 (10x) M 11x1,25x105 	ZKHS **058.880**  **495.770** 90501944  **212.610** 90411826 10x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 94580655 FPM 8x	**768.104** 92060515 	**834.262** 90200921 	a) **702.331**  b) **115.100** 94525114 CU A 14x20x1,5	K:← **330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 N: **694.711** ASW F LD FPM/ACM 55x70,1x8/5,5		
VAS **424.800** FPM **403.730** 90410741 FPM 16x		**645.910** 90412459 	a) **410.050** 90467759  b) **115.100** 94525114 CU A 14x20x1,5	K:← **330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**834.793** 	**645.910** 90412459 	a) **410.050** 90467759  b) **115.100** 94525114 CU A 14x20x1,5 b) **476.750** FPM RD 18x22x2	K:← **330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**834.793** 	**645.910** 90412459 	a) **410.050** 90467759 ↑  a) **413.090** ↓  b) **476.750** FPM RD 18x22x2	K:← **330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		

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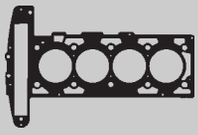




2.2 Ltr. 16 V
4 Cyl. **2198 ccm**
108 kW
Mot. Z 22 SE
Cyl. 86,0 ∅
Astra
08/2000 → 08/2004

ES⊕ **263.570**
→11144979
ES⊕ **081.500**
11144980→
CS * **382.130**

807.801
0,5 mm ⧗ 87,3 ∅



ZKS **257.910**
M 11x1,5x162



ZKHS **007.040** ●
→11144979



ZKHS **428.750**
11144980→



880.342
11144980→



2.2 Ltr. 16 V
4 Cyl. **2198 ccm**
100 kW
Mot. T22SED
Cyl. 86,0 ∅
Leganza
04/1999 → 12/2002

CS * **712.480**

467.593
09129040
1,3 mm ⧗ 87 ∅



ZKS **803.010**
90466480 (10x)
M 11x1,25x105



ZKHS **058.880**



495.770
90501944



212.610
90411826
10x



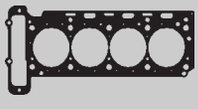
2.3 Ltr.
4 Cyl. **2295 ccm**
103/105 kW
Mot. M 111.970
Cyl. 90,9 ∅
Korando
01/1999 →
Musso
01/1999 →

ES **712.380**



CS * **899.909**
CS * **473.470**

712.460
1110162820
1,75 mm ⧗ 92,1 ∅

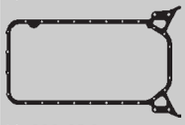


ZKS **456.111**
1619903110 (10x)
M 12x1,75x102



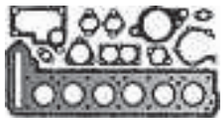
ZKHS **899.917**



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
007.030 FPM 16x	**124.372** 	**007.051**	a) **036.161** Dirko™ b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9		
VAS **424.800** FPM **403.730** 90410741 FPM 16x		**645.910** 90412459 	a) **410.050** 90467759  b) **115.100** 94525114 CU A 14x20x1,5	K:← **330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7 2x		
VAS **413.470** **830.489** 1610533158 FPM 16x	**921.408** 1611423080 	**476.670** 1611413080 2x 	a) **175.142**  b) **111.104** 007603012106 CU A 12x18x1,5	K:← **914.924** 1209970346 ASW RD FPM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13 K:→ **746.400** 6610103014 SP LD PTFE 93x136/167x16		

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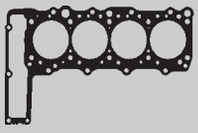
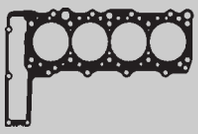
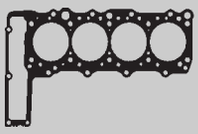
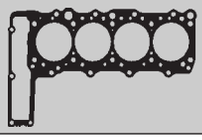
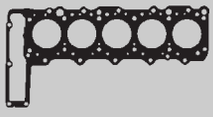
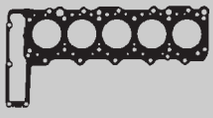
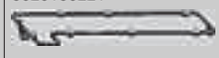
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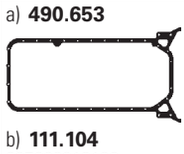






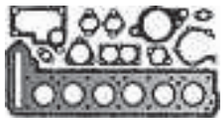


2.2 Ltr. Turbodiesel 4 Cyl. **2299 ccm** 74 kW **Mot. MB OM 601** Cyl. 89,0 ∅ **Musso** 09/1999 →	ES **198.230**  CS * **092.010**	**913.822** 6610163220 1,65 mm ⧗ 90 ∅  **913.831** 1,85 mm ⧗ 90 ∅  **913.849** 1,65 mm ⧗ 90,5 ∅  **913.857** 1,85 mm ⧗ 90,5 ∅ 	ZKS **820.106** M 10x1,5x 80/102/115 	**594.350** 6010160621 
2.4 Ltr. 16 V 4 Cyl. **2405 ccm** 100/103 kW **Mot. Z 24 SED** Cyl. 87,5 ∅ **Captiva** 06/2006 →	ES⊕ **789.820** 92067899 CS * **451.150** 92061971	**538.030** 93303938	ZKS **803.010** 90466480 (10x) M 11x1,25x105 	**495.770** 90501944 
2.9 Ltr. Diesel 5 Cyl. **2874 ccm** 72/73 kW **Mot. MB-OM 662** Cyl. 89,0 ∅ **Korando** 01/1999 → **Musso** 01/1999 → 09/1999	ES **833.665** 	**833.098** 6620163120 1,65 mm ⧗ 90 ∅  **833.136** 6020163820 1,85 mm ⧗ 90 ∅ 	ZKS **820.114** M 10x1,5x 80/102/115 	**594.407** 6020160221 
2.9 Ltr. Turbodiesel 5 Cyl. **2874 ccm** 88 kW **Mot. MB-OM 601 29TD** Cyl. 89,0 ∅ **Korando** 01/1999 → **Musso** 01/1999 → **Rexton** 04/2002 →		**913.864** 6620163220 1,65 mm ⧗ 90 ∅  **913.872** 1,85 mm ⧗ 90 ∅  **913.899** 1,65 mm ⧗ 90,5 ∅  **913.902** 1,85 mm ⧗ 90,5 ∅ 	ZKS **820.114** M 10x1,5x 80/102/115 	**594.407** 6020160221 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.819** **763.969** FPM E 4x **814.882** 6610533058 FPM A 4x	**332.054** 6011420280 	**833.151** 6611413280 	a) **175.142**  b) **111.104** 007603012106 CU A 12x18x1,5	K:←**424.841** 6619973646 ASW PTFE/ACM 45x67x8 K:→**746.400** 6610103014 SP LD PTFE 93x136/167x16	a) **763.447** 6612013080  a) **833.480** 6062010180 	
VAS **424.800** FPM **403.730** 90410741 FPM 16x	**735.370** 92063157	**574.100** 92067385	a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:←**330.736** 92060272 AW/BS F RD FPM 31x50x8 K:→**694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7	a) **330.915** 90x96x3 	
VAS **914.827** **763.969** FPM E 5x **814.882** 6610533058 FPM A 5x	**515.434** 6021420080 	**913.954** 6621410280 	a) **490.653**  b) **111.104** 007603012106 CU A 12x18x1,5	K:←**914.924** 1209970346 ASW RD FPM 45x67x8 K:→**914.932** 6619973047 ASW LD FPM 93x114x13	a) **763.447** 6612013080  a) **833.480** 6062010180 	
VAS **914.827** **763.969** FPM E 5x **814.882** 6610533058 FPM A 5x	**515.434** 6021420080 	**913.954** 6621410280 	a) **490.653**  b) **111.104** 007603012106 CU A 12x18x1,5	K:←**424.841** 6619973646 ASW PTFE/ACM 45x67x8 K:→**746.400** 6610103014 SP LD PTFE 93x136/167x16	a) **763.447** 6612013080  a) **833.480** 6062010180 	

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3.2 Ltr. 6 Cyl. **3175 ccm** 155 kW **Mot. Z 32 SE** Cyl. 88,5 ∅ **Vectra** 09/2001 → 07/2004	ES⊕ **124.900** 2x CS **744.031**	**470.732** 0,6 mm ⧗ 88,5 ∅ 2x 	ZKS **803.000** M 11x1,25x105 2x 	ZKHS **372.320** 2x  **469.440** 2x  **476.820** ACM RD 10x14x2 16x
3.2 Ltr. 6 Cyl. **3199 ccm** 156/162 kW **Mot. M 104.992;** **M 104.995** Cyl. 89,9 ∅ **Korando** 01/1999 → **Musso** 01/1999 → **Rexton** 04/2002 →	ES **900.125**  CS * **757.411**	**044.581** 1620163420 1,74 mm ⧗ 90,9 ∅ 	ZKS **759.640** 1629903212 (14x) M 12x1,75x160 	ZKHS **900.133** 
3.5 Ltr. 6 Cyl. **3494 ccm** 169 kW **Mot. 6 VE1** Cyl. 93,4 ∅ **LUV** 10/2002 → 09/2005				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 90410741 FPM 24x	**470.761**		a) **036.161** Dirko™ b) **476.750** FPM RD 18x22x2	K:← **763.918** AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 90354378 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 96183314 A/BS F RD VMQ 35x48x7		
VAS **413.960** **830.489** 1610533158 FPM 24x	**923.079** 1621423280 2x 	**900.109** 1041411080 6x 	a) **447.431**  b) **111.104** 007603012106 CU A 12x18x1,5	K:← **914.924** 1209970346 ASW RD FPM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13		
707.170 FPM 24x			a) **036.161** Dirko™ b) **115.100** 94525114 CU A 14x20x1,5	K:← **127.610** ASW RD FPM/ACM 42x55x7 N: **434.500** A/BS RD FPM 30x45x7		

Daihatsu



Daihatsu		ccm	kW				
Applause 4WD (A111)	4	1590	77	06/1989	07/1997	HD-E	396
Applause (A111)	4	1590	66	06/1989	07/1997	HD	396
Applause (A111)	4	1590	77	06/1989	07/1997	HD-E	396
Applause II	4	1590	73	07/1997	05/2000	HD-E	396
Atrai / Extol	4	1298	63	07/2000		K3-VE	394
Charade	3	989	43	03/2003		EJ-VE	390
Charade I (G10)	3	993	38	02/1981	02/1983	CB 20 CB 22	392
Charade II (G11, G30)	3	993	38	04/1983	05/1987	CB 20 CB 22	392
Charade II (G11, G30)	3	993	27	10/1983	03/1987	CL 10	392
Charade III 4WD (G102)	4	1296	66	06/1988	01/1993	HCE	394
Charade III (G100)	3	993	38	03/1987	12/1992	CB 23	392
Charade III (G100)	3	993	41	04/1989	12/1992	CB 90	392
Charade III (G100)	3	993	40	11/1990	12/1992	CB 90	392
Charade III (G101)	3	993	27	03/1987	12/1992	CL 11	392
Charade III (G102)	4	1296	66	06/1988	02/1993	HCE	394
Charade III TD (G101)	3	993	35	03/1987	12/1992	CL CL 61	392
Charade III Turbo (G100)	3	993	50	03/1987	10/1990	CB 61	392
Charade II TD (G11, G30)	3	993	34	02/1985	03/1987	CL 60	392
Charade II Turbo (G11, G30)	3	993	50	10/1983	03/1987	CB 60	392
Charade IV (G200)	4	1296	62	01/1993	11/1999	HC	394
Charade IV (G200)	4	1296	55	05/1996	11/1999	HCE	394
Charade IV (G200)	4	1296	44	09/1996	11/1999	HC	394
Charade IV (G200)	4	1499	66	01/1997	11/1999	HEE HEEG	394
Charade IV (G200)	4	1590	77	03/1993	11/1999	HD-E	396
Charade IV (G202)	3	993	38	09/1994	03/1996	CB 22	392
Charade IV (G203)	4	1499	66	08/1994		HEE	394
Charade IV (G203)	4	1499	55	10/1994		HE HEE	394
Copen	4	1298	64	03/2006		K3-VE	394
Cuore (L80)	3	847	32	09/1985	06/1990	ED 10	390
Cuore (L80)	3	847	29	11/1989	12/1990	ED 10	390
Cuore (L201)	3	847	30	10/1990	12/1994	ED 10 K	390
Cuore II 4WD (L81)	3	847	32	09/1986	10/1988	ED 10	390
Cuore IV (L501)	3	847	32	01/1995	11/1996	ED 20	390
Cuore V (L5)	3	847	31	11/1996	10/1998	ED 20	390
Cuore VI (L701)	3	989	41	10/1998	05/2003	EJDE	390

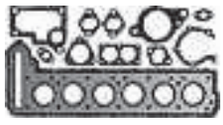
Daihatsu		ccm	kW				
Cuore VII	3	989	43	05/2003		EJ-VE	390
Cuore VIII	3	998	51	04/2007		1KR-FE	392
Feroza	4	1590	63	10/1988		HDC	396
Feroza	4	1590	70	10/1988		HD-E	396
Gran Move	4	1499	66	10/1996	07/1998	HEEG	394
Gran Move	4	1590	67	05/1998		HDEP	396
Gran Move	4	1590	70	07/1998	07/2002	HDEP	396
Handi	3	989	41	07/1998	09/2000	EJDE	390
Hijet	3	993	33	09/1983	05/1998	CB CB41 CB 10	392
Hijet	3	993	35	07/1994	05/1998	CB42	392
Hijet	4	1296	48	05/1998		HCE	394
Materia	4	1298	67	10/2006		K3-VE	394
Move	3	847	31	10/1996		ED 20	390
Move	3	989	41	10/1998		EJDE	390
Rocky 2.0	4	1998	65	02/1985	04/1993	3Y	396
Sirion 4WD	3	989	41	04/1999	09/2000	EJDE	390
Sirion 4WD	3	989	43	09/2000	01/2005	EJ-VE	390
Sirion 4WD	4	1298	75	08/2000	01/2005	K3-VE2	394
Sirion 4WD	4	1298	64	04/2005		K3-VE	394
Sirion 4WD	4	1298	67	03/2008		K3-VE	394
Sirion	3	989	41	04/1998	09/2000	EJDE	390
Sirion	3	989	43	09/2000	01/2005	EJ-VE	390
Sirion	3	998	51	01/2005		1KR-FE	392
Sirion	4	1298	75	08/2000	01/2005	K3-VE2	394
Sirion	4	1298	64	01/2005		K3-VE	394
Sirion	4	1298	67	03/2008		K3-VE	394
Sparcar	3	993	33	09/1983	05/1986	CB	392
Terios 4WD	4	1296	61	10/1997	10/2000	HE-EJ	394
Terios 4WD	4	1298	63	10/2000		K3-VE	394
Terios	4	1298	63	09/2001	10/2005	K3-VE	394
Trevis	3	989	43	06/2006		EJ-VE	390
YRV 4WD	4	1298	64	02/2001		K3-VE	394
YRV	3	989	43	02/2001		EJ-VE	390
YRV	4	1298	64	02/2001		K3-VE	394
YRV	4	1298	95	07/2002		K3-VET	394



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		ccm	
1KR-FE	3	998	392
3Y	4	1998	396
CB	3	993	392
CB 10	3	993	392
CB 20	3	993	392
CB 22	3	993	392
CB 23	3	993	392
CB41	3	993	392
CB42	3	993	392
CB 60	3	993	392
CB 61	3	993	392
CB 90	3	993	392
CL	3	993	392
CL 10	3	993	392
CL 11	3	993	392
CL 60	3	993	392
CL 61	3	993	392
ED 10	3	847	390
ED 10 K	3	847	390
ED 20	3	847	390
EJDE	3	989	390
EJ-VE	3	989	390
HC	4	1296	394
HCE	4	1296	394
HD	4	1590	396
HDC	4	1590	396
HD-E	4	1590	396
HDEP	4	1590	396
HE	4	1499	394
HEE	4	1499	394
HEEG	4	1499	394
HE-EJ	4	1296	394
K3-VE	4	1298	394
K3-VE2	4	1298	394
K3-VET	4	1298	394

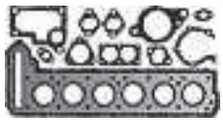
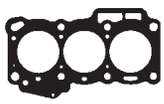
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0.8 Ltr. 3 Cyl. **847 ccm** 29/30/32 kW **Mot. ED 10; ED 10 K** Cyl. 66,0 ∅ **Cuore (L201)** 10/1990 → 12/1994 **Cuore (L80)** 09/1985 → 12/1990 **Cuore II 4WD (L81)** 09/1986 → 10/1988	ES⊕ **069.480** 04112-87243-000	**069.490** 11115-87212-000 1,35 mm ⧗ 69,0 ∅ 		**069.530** 11213-87203-000 
0.8 Ltr. 3 Cyl. **847 ccm** 31/32 kW **Mot. ED 20** Cyl. 66,0 ∅ **Cuore IV (L501)** 01/1995 → 11/1996 **Cuore V (L5)** 11/1996 → 10/1998 **Move** 10/1996 →		**069.490** 11115-87212-000 1,35 mm ⧗ 69,0 ∅ 		**069.530** 11213-87203-000 
1.0 Ltr. 3 Cyl. **989 ccm** 41 kW **Mot. EJDE** Cyl. 72,0 ∅ **Sirion** 04/1998 → 09/2000	ES⊕ **090.770** 04111-97201-000 →08/1998 ES⊕ **428.780** 04112-97206 08/1998→	**090.860** 11115-97201-000 1,30 mm ⧗ 73,5 ∅ 		**091.110** 11213-87211-000 →08/1998  **428.770** 11213-97202 08/1998→ 
1.0 Ltr. 3 Cyl. **989 ccm** 41/43 kW **Mot. EJ-VE; EJDE** Cyl. 72,0 ∅ **Cuore VI (L701)** 10/1998 → 05/2003 **Handi** 07/1998 → 09/2000 **Move** 10/1998 → **Sirion** 09/2000 → 01/2005 **Sirion 4WD** 04/1999 → 01/2005 **YRV** 02/2001 →	ES⊕ **428.780** 04112-97206	**090.860** 11115-97201-000 1,30 mm ⧗ 73,5 ∅ 		**428.770** 11213-97202 
1.0 Ltr. 3 Cyl. **989 ccm** 43 kW **Mot. EJ-VE** Cyl. 72,0 ∅ **Charade** 03/2003 → **Cuore VII** 05/2003 → **Trevis** 06/2006 →		**090.860** 11115-97201-000 1,30 mm ⧗ 73,5 ∅ 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.550 90048-12009-000 ACM 6x	**069.670** 17173-87204-000 	**069.640** ● 17177-87213-000 		K:→**092.170** 90043-11283-000 A LD FPM 58x74x10 N: **777.471** 90043-11277-000 AS RD ACM 32x46x6		
069.550 90048-12009-000 ACM 6x	**069.670** 17173-87204-000 		a) **036.161** Dirko™	K:→**092.170** 90043-11283-000 A LD FPM 58x74x10 N: **777.471** 90043-11277-000 AS RD ACM 32x46x6		
091.180 90048-12021-000 FPM 12x	**092.160** 17173-87229-000 	**451.260** 17177-97202 08/1998→ 	a) **036.161** Dirko™	K:←**777.471** 90043-11277-000 AS RD ACM 32x46x6 K:→**092.170** 90043-11283-000 A LD FPM 58x74x10 N: **023.520** ASW RD FPM 38x52x6		
091.180 90048-12021-000 FPM 12x	**092.160** 17173-87229-000 	**451.260** 17177-97202 	a) **036.161** Dirko™	K:←**777.471** 90043-11277-000 AS RD ACM 32x46x6 →09/2002 →Mot. 7679648 K:→**092.170** 90043-11283-000 A LD FPM 58x74x10 N: **023.520** ASW RD FPM 38x52x6		
091.180 90048-12021-000 FPM 12x	**092.160** 17173-87229-000 		a) **036.161** Dirko™	K:→**092.170** 90043-11283-000 A LD FPM 58x74x10 N: **023.520** ASW RD FPM 38x52x6		

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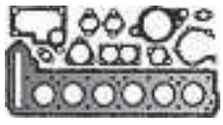
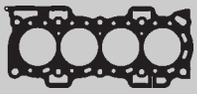
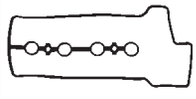
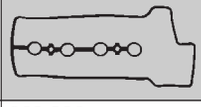
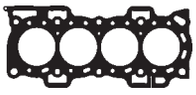
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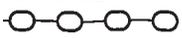
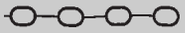
				
1.0 Ltr. 3 Cyl. **993 ccm** 38 kW **Mot. CB 20; CB 22** Cyl. 76,0 ∅ **Charade I (G10)** 02/1981 → 02/1983		**529.680** 11115-87729 1,35 mm ± 77,5 ∅ 2 ▽ 		**578.428** 11213-87705-000 
1.0 Ltr. 3 Cyl. **993 ccm** 33/38/40/41 kW **Mot. CB; CB 10; CB 20; CB 22; CB 23; CB 90** Cyl. 76,0 ∅ **Charade II (G11, G30)** 04/1983 → 05/1987 **Charade III (G100)** 03/1987 → 12/1992 **Charade IV (G202)** 09/1994 → 03/1996 **Hijet** 09/1983 → 12/1989 **Sparcar** 09/1983 → 05/1986		**529.680** 11115-87729 1,35 mm ± 77,5 ∅ 2 ▽ 		**578.428** 11213-87705-000 
1.0 Ltr. 3 Cyl. **993 ccm** 33/35/50 kW **Mot. CB41; CB42; CB 60; CB 61** Cyl. 76,0 ∅ **Charade III Turbo (G100)** 03/1987 → 10/1990 **Charade II Turbo (G11, G30)** 10/1983 → 03/1987 **Hijet** 12/1992 → 05/1998				**578.428** 11213-87705-000 
1.0 Ltr. Diesel 3 Cyl. **993 ccm** 27 kW **Mot. CL 10; CL 11** Cyl. 76,0 ∅ **Charade II (G11, G30)** 10/1983 → 03/1987 **Charade III (G101)** 03/1987 → 12/1992		**529.690** 11115-87719 1,60 mm ± 77,5 ∅ 		
1.0 Ltr. Turbodiesel 3 Cyl. **993 ccm** 34/35 kW **Mot. CL; CL 60; CL 61** Cyl. 76,0 ∅ **Charade III TD (G101)** 03/1987 → 12/1992 **Charade II TD (G11, G30)** 02/1985 → 03/1987		**529.700** 11115-87733 1,45 mm ± 77,5 ∅ 		
1.0 Ltr. 3 Cyl. **998 ccm** 51 kW **Mot. 1KR-FE** Cyl. 71,0 ∅ **Cuore VIII** 04/2007 → **Sirion** 01/2005 →	S ⊕ * **687.980** ES ⊕ **687.810** CS * **687.750**	**484.750** 11115-40060 0,50 mm ± 72 ∅	ZKS **728.090** 90910-02151 (8x) M 9x1,5x120 	**497.380** 11213-B1020 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.550 90048-12009-000 ACM 6x				K:→**092.170** 90043-11283-000 A LD FPM 58x74x10		
069.550 90048-12009-000 ACM 6x				K:←**022.170** AS RD ACM 34x48x7 K:→**092.170** 90043-11283-000 A LD FPM 58x74x10		
069.550 90048-12009-000 ACM 6x				K:←**022.170** AS RD ACM 34x48x7 K:→**092.170** 90043-11283-000 A LD FPM 58x74x10		
069.550 90048-12009-000 ACM 6x				K:←**022.170** AS RD ACM 34x48x7 K:→**092.170** 90043-11283-000 A LD FPM 58x74x10		
069.550 90048-12009-000 ACM 6x				K:←**022.170** AS RD ACM 34x48x7 K:→**092.170** 90043-11283-000 A LD FPM 58x74x10		
VAS **338.870**	**291.540** 17173-40020	**291.530** 17178-B1020 **290.930** 11213-97402 HNBR	a) **036.161** Dirko™ b) **473.500** 90430-12031 Fi A 12x24x2	K:←**135.140** 90311-38084 ASW RD FPM 38x50x6 K:→**458.620** 90043-73004 AS LD FPM 74x89x8,5	a) **297.020** 16271-40020 b) **292.260** 16341-35010	b) **293.710** 17451-97204

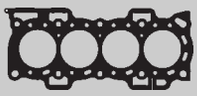
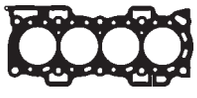
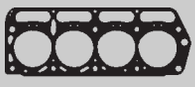
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1.3 Ltr. 16 V 4 Cyl. **1296 ccm** 44/48/55/61/62/66 kW **Mot. HC; HCE; HE-EJ** Cyl. 76,0 ∅ **Charade III (G102)** 06/1988 → 02/1993 **Charade III 4WD (G102)** 06/1988 → 01/1993 **Charade IV (G200)** 01/1993 → 11/1999 **Hijet** 05/1998 → **Terios 4WD** 10/1997 → 10/2000	ES⊕ **069.320** 04112-87112-000	**069.330** 11115-87106-000 1,35 mm ≒ 77,0 ∅ 		**069.390** 11213-87103-000 
1.3 Ltr. 16 V 4 Cyl. **1298 ccm** 63/64/67/75 kW **Mot. K3-VE; K3-VE2** Cyl. 72,0 ∅ **Atrai / Extol** 07/2000 → **Copen** 03/2006 → **Materia** 10/2006 → **Sirion** 08/2000 → **Sirion 4WD** 08/2000 → **Terios** 09/2001 → 10/2005 **Terios 4WD** 10/2000 → **YRV** 02/2001 → **YRV 4WD** 02/2001 →	ES⊕ **486.000**	**473.480** 11115-97403 0,3 mm ≒ 73 ∅	ZKS **022.670** 90910-02100 (10x) M 9x1,25x84 	ZKHS **389.280**  **182.130** 11213-97401 
1.3 Ltr. 16 V 4 Cyl. **1298 ccm** 95 kW **Mot. K3-VET** Cyl. 72,0 ∅ **YRV** 07/2002 →		**473.480** 11115-97403 0,3 mm ≒ 73 ∅	ZKS **022.670** 90910-02100 (10x) M 9x1,25x84 	ZKHS **389.280**  **182.130** 11213-97401 
1.5 Ltr. 16 V 4 Cyl. **1499 ccm** 55/66 kW **Mot. HE; HEE; HEEG** Cyl. 76,0 ∅ **Charade IV (G200)** 01/1997 → 11/1999 **Charade IV (G203)** 08/1994 → **Gran Move** 10/1996 → 07/1998		**069.330** 11115-87106-000 1,35 mm ≒ 77,0 ∅ 		**069.390** 11213-87103-000 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.440 90048-12011-000 FPM 16x	**069.470** 17173-87104-000 	**069.460** 17177-87101-000 		K:← **022.170** AS RD ACM 34x48x7 N: **763.918** 90043-11229-000 AW/BS F RD FPM 38x50x8/7		
VAS **472.230**	**458.690** 17173-97401 	**458.790** 17177-97402 	a) **036.161** Dirko™	K:← **010.360** 90311-35040 AS RD ACM 35x49x6 K:→ **458.620** 90043-73004 AS LD FPM 74x89x8,5		b) **472.200** 17451-B1030
VAS **472.230**		**458.790** 17177-97402 	a) **036.161** Dirko™	K:← **010.360** 90311-35040 AS RD ACM 35x49x6 K:→ **458.620** 90043-73004 AS LD FPM 74x89x8,5		
069.440 90048-12011-000 FPM 16x	**069.470** 17173-87104-000 			K:← **022.170** AS RD ACM 34x48x7 N: **763.918** 90043-11229-000 AW/BS F RD FPM 38x50x8/7		

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1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 63/66/70/77 kW **Mot. HD; HD-E; HDC** Cyl. 76,0 ∅ **Applause (A111)** 06/1989 → 07/1997 **Applause 4WD (A111)** 06/1989 → 07/1997 **Charade IV (G200)** 03/1993 → 11/1999 **Feroza** 10/1988 →	ES⊕ **069.320** 04112-87112-000	**069.330** 11115-87106-000 1,35 mm ± 77,0 ∅ 		**069.390** 11213-87103-000 
1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 67/70/73 kW **Mot. HD-E; HDEP** Cyl. 76,0 ∅ **Applause II** 07/1997 → 05/2000 **Gran Move** 05/1998 →		**069.330** 11115-87106-000 1,35 mm ± 77,0 ∅ 		**069.390** 11213-87103-000 →05/2000 
2.0 Ltr. 4 Cyl. **1998 ccm** 65 kW **Mot. 3Y** Cyl. 86,0 ∅ **Rocky 2.0** 02/1985 → 04/1993	ES⊕ **753.085**	**920.525** 88 ∅ 		**553.891** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.440 90048-12011-000 FPM 16x	**069.470** 17173-87104-000 	**069.460** 17177-87101-000 		K:← **022.170** AS RD ACM 34x48x7 N: **763.918** 90043-11229-000 AW/BS F RD FPM 38x50x8/7		
069.440 90048-12011-000 FPM 16x	**069.470** 17173-87104-000 			K:← **022.170** AS RD ACM 34x48x7 N: **763.918** 90043-11229-000 AW/BS F RD FPM 38x50x8/7		
010.250 ACM 8x						b) **547.078** FEW 40,5x55x5

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Fiat



Fiat		ccm	kW				
124	4	1438	59	01/1971	07/1975	124 AC.000	438
124	4	1592	70	01/1973	07/1975		448
124 Coupé	4	1438	66	06/1967	10/1972	124 AC.000	438
124 Coupé	4	1592	76	08/1972	12/1975	132 AC.000	448
124 Coupé	4	1592	80	08/1972	12/1975	132 AC.000	448
124 Coupé	4	1756	87	01/1973	02/1976		454
124 Spider	4	1438	66	01/1966	12/1972	124 AC.000	438
124 Spider	4	1592	76	01/1969	12/1974	132 AC.000	448
124 Spider	4	1592	80	01/1969	12/1974	132 AC.000	448
124 Spider	4	1592	74	11/1969	08/1973	132 AC.000	448
124 Spider	4	1756	87	01/1972	12/1977	132 AC1.000	454
126	2	652	17	07/1977	09/1987	126 A1.000 126 A1.048	410
126	2	652	18	07/1981	09/2000	126 A1.048	410
126	2	704	19	09/1987	06/1996	126 A2.000 126 A2.048	410
127	4	903	29	06/1971	05/1983	100 GL.048	412
127	4	903	33	06/1971	05/1983	100 GL.000	412
127	4	1049	37	01/1977	12/1986	127 A.000	414
127	4	1049	51	07/1978	02/1982	127 A1.000	414
127	4	1301	33	04/1981	12/1986	127 A5.000	432
128	4	1116	40	03/1969	12/1984	128 A.000	416
128	4	1116	47	03/1972	02/1981	128 AC5.000	416
128	4	1116	33	02/1975	09/1981	128 A.048	416
128	4	1116	48	08/1975	02/1981	128 AC5.000	416
128	4	1290	55	03/1972	12/1979	128 AC.000	430
128	4	1290	44	08/1974	12/1984	128 A1.000	430
128	4	1290	54	06/1975	12/1979	128 AC.000	430
128 Rally	4	1290	49	09/1971	02/1976		430
131	4	1585	71	03/1978	01/1984	131 C3.000	448
131	4	1585	72	12/1979	12/1981	131 C3.000	448
131	4	2445	53	06/1978	12/1984	8144.61	494
131 Abarth Rally	4	1995	103	01/1976	07/1980	131 B2.000	472
131 Racing	4	1995	85	06/1978	12/1981	131 B2.000	472
131 Super Mirafiori	4	1585	72	03/1979	03/1982	131 B1.000	448
132	4	1585	72	04/1972	12/1982	132 BB OA O 132 C.000	446 448
132	4	1585	65	05/1977	09/1982	132 C.000	448
132	4	1995	84	01/1976	12/1976	132 C2.000	472
132	4	1995	82	05/1977	06/1981	132 C2.000	472

Fiat		ccm	kW				
132	4	2445	53	07/1978	07/1982	8144.61	494
147	4	903	33	04/1977	12/1981	100 GL.000	412
147	4	1049	37	10/1976	12/1995	127 A.000	414
147	4	1301	33	07/1982	07/1983	127 A5.000	432
500	4	1242	51	10/2007		169 A4.000	422
500	4	1368	74	10/2007		169 A3.000	434
500 Abarth	4	1368	99	08/2008		312 A1.000	436
500 Abarth	4	1368	118	08/2008		312 A1.000	436
500 Abarth	4	1368	132	08/2008		312 A3.000	436
500 Abarth	4	1368	140	08/2008			436
500 Abarth	4	1368	103	09/2009		312 A3.000	436
500 Multijet	4	1248	55	10/2007		169 A1.000	426
500 Multijet	4	1248	70	09/2009		199 B1.000	430
500 Twin Air	2	875	63	09/2009		312 A2.000	410
900	4	903	26	01/1978	01/1986	100 GF 000	412
Argenta	4	1585	72	04/1981	12/1985	132 D.000	448
Argenta	4	1995	83	06/1978	12/1985	132 C2.000 132 D1.000	472
Argenta	4	2445	53	06/1981	11/1985	8144.61	494
Argenta TD	4	2445	66	07/1983	08/1985	8144.61.500.81	494
Barchetta	4	1747	96	04/1995		183 A1.000 188 A6.000	452
Brava	4	1242	60	12/1998	10/2000	182 B2.000	424
Brava	4	1242	59	10/2000	10/2001	188 A5.000	424
Brava	4	1370	59	10/1995	08/1998	182 A3.000	436
Brava	4	1370	55	10/1995	10/2001	182 A5.000	436
Brava	4	1581	66	10/1995	10/2001	182 A6.000	446
Brava	4	1581	76	02/1996	10/2001	182 A4.000	446
Brava	4	1596	76	01/1999	12/2002	182 B6.000	448
Brava	4	1747	83	10/1995	10/2001	182 A2.000	454
Brava	4	1929	48	10/1995	10/2001	160 A7.000	470
Brava	5	1998	113	09/1998	08/2000	182 B7.000	486
Brava JTD	4	1910	77	12/1998	10/2001	182 B4.000	462
Brava JTD	4	1910	74	09/2000	10/2001	182 B9.000	462
Brava TD	4	1910	55	03/1996	10/2001	182 A8.000	462
Brava TD	4	1910	74	03/1996	10/2001	182 A7.000	462
Bravo	4	1242	60	12/1998	10/2000	182 B2.000	424
Bravo	4	1242	59	10/2000	10/2001	188 A5.000	424
Bravo	4	1368	66	04/2007		192 B2.000	434

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Fiat		ccm	kW				
Bravo	4	1368	88	09/2007		198 A4.000	434
Bravo	4	1368	110	09/2007		198 A1.000	434
Bravo	4	1368	103	03/2008		198 A7.000	436
Bravo	4	1368	112	06/2011		198 A1.000	434
Bravo	4	1370	55	10/1995	10/2001	182 A5.000	436
Bravo	4	1370	59	10/1995	10/2001	182 A3.000	436
Bravo	4	1581	66	10/1995	10/2001	182 A6.000	446
Bravo	4	1581	76	03/1996	10/2001	182 A4.000	446
Bravo	4	1596	76	09/2000	02/2002	182 B6.000	448
Bravo	4	1747	83	10/1995	10/2001	182 A2.000	454
Bravo	4	1929	48	10/1995	10/2001	160 A7.000	470
Bravo	5	1998	108	10/1995	07/1998	182 A1.000	484
Bravo	5	1998	113	07/1998	10/2001	182 B7.000	486
Bravo JTD	4	1910	77	12/1998	10/2001	182 B4.000	462
Bravo JTD	4	1910	74	09/2000	10/2001	182 B9.000	462
Bravo Multijet	4	1598	66	03/2008		198 A6.000	450
Bravo Multijet	4	1598	77	03/2008		198 A3.000	450
Bravo Multijet	4	1598	88	03/2008		198 A2.000	450
Bravo Multijet	4	1598	85	11/2008		955 A4.000	450
Bravo Multijet	4	1910	85	11/2006		192 B4.000	468
Bravo Multijet	4	1910	66	04/2007	12/2008	192 B5.000	464
Bravo Multijet	4	1910	88	04/2007		192 A8.000	464
Bravo Multijet	4	1910	110	04/2007		937 A5.000	468
Bravo Multijet	4	1956	121	09/2008		198 A5.000 844 A2.000	472
Bravo TD	4	1910	55	03/1996	10/2001	182 A8.000	462
Bravo TD	4	1910	74	03/1996	10/2001	182 A7.000	462
Cinquecento	2	704	23	12/1991	01/1996	170 A.000	410
Cinquecento	2	704	22	07/1994	01/1998	170 A.046	410
Cinquecento	4	903	30	07/1991	12/1993	170 A1.000	412
Cinquecento i.e.	4	899	29	07/1991	07/1999	1170 A1.000 1170 A1.046	410
Cinquecento i.e.	4	903	30	07/1991	12/1993	170 A1.046	412
Cinquecento Sporting	4	1108	40	10/1994	01/1998	176 B2.000	414
Coupé	4	1747	96	03/1996	08/2000	183 A1.000	452
Coupé	4	1995	102	11/1993	08/1996	836 A3.000	476
Coupé	5	1998	108	08/1996	04/1998	182 A1.000	484
Coupé	5	1998	113	04/1998	08/2000	182 B3.000	486
Coupé Turbo	4	1995	140	11/1993	08/1996	175 A1.000	476

Fiat		ccm	kW				
Coupé Turbo	5	1998	162	08/1996	08/2000	175 A3.000	486
Croma 1900 TD	4	1929	66	05/1989	10/1992	154 C6.000	470
Croma 1900 TD	4	1929	69	11/1992	12/1996	154 D1.000	470
Croma 2000	4	1995	101	08/1992	08/1996	154 E1.000	476
Croma 2000 CHT	4	1995	66	12/1985	02/1989	154 A1.000	474
Croma 2000 i.e.	4	1995	88	03/1987	09/1992	154 C3.000 834 B.000	474
Croma 2000 i.e.	4	1995	85	10/1987	08/1996	154 C3.046 834 B.146	474
Croma 2000 i.e. Turbo	4	1995	114	12/1985	06/1990	154 A2.000	474
Croma 2000 i.e. Turbo	4	1995	111	11/1986	11/1988	834 C.146	474
Croma 2000 i.e. Turbo	4	1995	110	06/1987	08/1996	154 C4.046 834 C.146	474
Croma 2500 TD	4	2445	74	12/1985	08/1989	8144.91.2000	494
Croma 2500 TD	4	2500	85	05/1989	08/1996	8144.97 8144.97.2400 8144.97 Y	500
Croma 2500 TDE	4	2500	77	12/1991	08/1996	8144.97 S	502
Croma	4	1796	103	12/2005		939 A4.000	456
Croma	4	2198	108	06/2005		194 A1.000	490
Croma	4	2499	55	12/1985	12/1989	8144.67	496
Croma Multijet	4	1910	85	06/2005		939 A7.000	466
Croma Multijet	4	1910	88	06/2005		939 A1.000	466
Croma Multijet	4	1910	110	06/2005		939 A2.000	468
Croma Multijet	4	1910	100	12/2005		939 A8.000	468
Croma Multijet	5	2387	147	06/2005		939 A3.000	494
Doblo	4	1242	48	03/2001		223 A5.000	420
Doblo	4	1242	59	09/2005		223 A3.011	424
Doblo	4	1368	57	10/2005		350 A1.000	434
Doblo	4	1368	70	02/2010		843 A1.000	434
Doblo	4	1596	76	10/2001		182 B6.000	448
Doblo	4	1910	46	03/2001		223 A6.000	462
Doblo JTD	4	1248	51	05/2004		188 A9.000	426
Doblo JTD	4	1248	62	08/2006		223 A9.000	426
Doblo JTD	4	1910	74	10/2001		182 B9.000 223 B2.000	464
Doblo JTD	4	1910	77	07/2003		223 A7.000 223 B1.000	464
Doblo Multijet	4	1248	62	10/2005		223 A9.000	426
Doblo Multijet	4	1248	55	10/2005		199 A2.000	426
Doblo Multijet	4	1248	66	02/2010		199 A3.000 263 A2.000	428

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Fiat		ccm	kW				
Doblo Multijet	4	1598	66	02/2010		263 A4.000	450
Doblo Multijet	4	1598	77	02/2010		198 A3.000	450
Doblo Multijet	4	1598	74	02/2010		263 A3.000	450
Doblo Multijet	4	1910	88	10/2005		186 A9.000	464
Doblo Multijet	4	1956	99	02/2010		263 A1.000	472
Doblo Natural Power	4	1368	88	02/2010		198 A4.000	434
Doblo Natural Power	4	1596	76	09/2002		182 B6.000	448
Ducato 4x4	4	1971	63	06/1990	05/1994	170 D	472
Ducato 4x4	4	1998	80	11/1994	11/2001	RFW	482
Ducato 4x4	4	1998	81	05/2002	07/2006	RFL	484
Ducato 4x4	4	2445	55	09/1986	05/1990	8144.61	494
Ducato 4x4	4	2500	55	01/1987	03/1994	8144.67	498
Ducato 4x4	4	2500	62	03/1994	04/2002	8140.67	500
Ducato 4x4	4	2799	90	05/1998	09/2001	8140.43	504
Ducato 4x4	4	2800	64	08/1998	04/2002	8140.63	504
Ducato	4	1783	49	01/1982	10/1988	169 B	456
Ducato	4	1905	50	04/1998	04/2002	D9B D9B (XUD9A) DJY	460
Ducato	4	1905	59	05/1998	11/2001	DHX	460
Ducato	4	1929	52	02/1987	03/1994	149 B1.000	470
Ducato	4	1929	51	03/1994	04/2002	230 A2.000	470
Ducato	4	1971	58	01/1982	08/1990	XN 1T	472
Ducato	4	1971	55	07/1985	08/1990	170 B	472
Ducato	4	1971	62	08/1988	03/1994	170 D	472
Ducato	4	1998	80	03/1994	04/2002	RFW	482
Ducato	4	1998	81	04/2002		RFL	484
Ducato	4	2445	53	01/1982	08/1990	8144.61	494
Ducato	4	2500	55	06/1990	05/1994	8144.67	498
Ducato	4	2500	62	03/1994	04/2002	8140.67	500
Ducato	4	2800	64	02/1998	04/2002	8140.63	504
Ducato	4	2800	76	04/2005		8140.23.2200	504
Ducato Bipower	4	1998	81	11/2002		RFL	484
Ducato JTD 4x4	4	2798	94	11/2000		8140.43S	502
Ducato JTD	4	1997	62	10/2001		RHV (DW10)	480
Ducato JTD	4	2287	81	04/2002		F1AE0481C	492
Ducato JTD	4	2287	93	12/2009		F1AE0481T	492
Ducato JTD	4	2798	94	11/2000		8140.43S	502
Ducato JTD	4	2798	107	05/2004		8140.43N	502

Fiat		ccm	kW				
Ducato Multijet	4	2198	74	07/2006		4HV	490
Ducato Multijet	4	2287	88	07/2006		F1AE0481D	492
Ducato Multijet	4	2287	96	01/2007		F1AE0481N F1AE3481D	492
Ducato Multijet	4	2287	109	06/2011		F1AE3481E	492
Ducato Multijet	4	2999	116	07/2006		F1CE0481D F1CE3481M	506
Ducato Multijet	4	2999	107	04/2010		F1CE3481N	506
Ducato Multijet	4	2999	130	06/2011		F1CE3481E	506
Ducato Natural Power	4	2999	100	04/2009		F1CE0441A	506
Ducato TD 4x4	4	2445	68	01/1986	08/1990	8144.21	494
Ducato TD 4x4	4	2499	70	09/1986	05/1990	8140.27	496
Ducato TD 4x4	4	2499	85	11/1994	04/1998	8140.47	498
Ducato TD 4x4	4	2500	70	07/1990	03/1994	8140.27	500
Ducato TD	4	1905	66	04/1998	04/2002	DHX (XUD9TF/L)	460
Ducato TD	4	1905	59	05/1998	11/2001	DHX	460
Ducato TD	4	1929	60	03/1989	04/2002	230 A3.000 280 A1.000	470
Ducato TD	4	1929	59	08/1994	04/2002	230 A4.000	470
Ducato TD	4	2445	68	01/1986	08/1990	8144.21 8144.21.220	494
Ducato TD	4	2499	85	06/1994	04/1998	8140.47	498
Ducato TD	4	2499	80	06/1994	08/1998	8140.47	498
Ducato TD	4	2500	70	07/1990	03/1994	8140.27	500
Ducato TDI 4x4	4	2500	85	04/1997	04/2002	8140.47	502
Ducato TDI 4x4	4	2800	90	07/1999	04/2002	8140.43	506
Ducato TDI	4	2500	85	03/1994	04/2002	8140.47	502
Ducato TDI	4	2500	80	03/1994	04/2002	8140.47R	502
Ducato TDI	4	2800	90	10/1997	04/2002	8140.43	506
Duna	4	903	33	07/1991	10/1995	146 A.048	412
Duna	4	1116	43	01/1987	07/1996	146 A4.048 146 A6.000	418
Duna	4	1301	49	01/1987	12/1991	146 A5.000	432
Duna	4	1372	74	07/1991	10/1995	146 A8.000	438
Duna	4	1372	51	07/1991	07/1996	160 A1.046	438
Duna	4	1698	44	01/1987	12/1991	149 B3.000	450
Elba	4	1301	33	04/1986	10/1992	127 A5.000	432
Elba	4	1497	49	01/1992	12/1996		440
Elba	4	1498	55	01/1992	12/1996	149 C1.000	442
Elba	4	1581	62	04/1989	12/1993	159 A3.000	444
Elba	4	1698	43	04/1989	12/1996	146 B2.000	450

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Fiat		ccm	kW				
Fiorino	4	903	33	10/1977	12/1984	100 GL.000	412
Fiorino	4	1049	37	01/1980	12/1987	127 A.000	414
Fiorino	4	1049	41	12/1986	04/1988	156 A.000	414
Fiorino	4	1116	40	11/1986	12/1993	146 A9.000	418
Fiorino	4	1301	33	03/1982	12/1988	127 A5.000	432
Fiorino	4	1301	49	12/1987	12/1994	146 A5.000	432
Fiorino	4	1360	54	02/2008		KFT KFV	432
Fiorino	4	1372	49	05/1994	05/2001	146 C5.000 146 D5.000	438
Fiorino	4	1497	57	09/2000	12/2004	178 A6.011	440
Fiorino	4	1498	55	01/1988	12/1993	149 C1.000	442
Fiorino	4	1581	55	10/1993	05/2001	146 C6.000 146 D6.000	444
Fiorino	4	1698	44	12/1987	05/2000	149 B3.000	450
Fiorino	4	1698	42	01/1988		146 B2.000 149 B2.000	450
Fiorino Multijet	4	1248	55	02/2008		199 A2.000 199 A9.000	428
Fiorino Multijet	4	1248	70	07/2009		199 B1.000	430
Fiorino Natural Power	4	1368	57	10/2009		350 A1.000	434
Fiorino TD	4	1698	46	01/1997	05/2001	146 D7.000	452
Grande Punto	4	1242	48	10/2005		199 A4.000	422
Grande Punto	4	1242	51	09/2010		169 A4.000	422
Grande Punto	4	1368	57	10/2005		350 A1.000	434
Grande Punto	4	1368	70	10/2005		199 A6.000	434
Grande Punto	4	1368	55	06/2006		199 A7.000	434
Grande Punto	4	1368	88	09/2007		198 A4.000	434
Grande Punto	4	1368	112	09/2007		198 A1.000	434
Grande Punto	4	1368	77	10/2009		955 A6.000	436
Grande Punto Abarth	4	1368	114	12/2007		199 A8.000	434
Grande Punto Multijet	4	1248	55	10/2005		199 A2.000	426
Grande Punto Multijet	4	1248	66	10/2005		199 A3.000	426
Grande Punto Multijet	4	1248	51	07/2008		199 B2.000	428
Grande Punto Multijet	4	1248	62	04/2010		199 B4.000 223 A9.000	428
Grande Punto Multijet	4	1598	88	07/2008		955 A3.000	450
Grande Punto Multijet	4	1910	88	10/2005		939 A1.000	466
Grande Punto Multijet	4	1910	96	10/2005		199 A5.000	464
Grande Punto Multijet	4	1910	85	06/2006		939 A7.000	466
Grande Punto Natural Power	4	1368	57	07/2008		350 A1.000	434

Fiat		ccm	kW				
Idea	4	1242	59	01/2004		188 A5.000	424
Idea	4	1368	66	12/2003		192 B2.000	436
Idea	4	1368	70	01/2004		843 A1.000	436
Idea	4	1368	57	10/2005		350 A1.000	434
Idea JTD	4	1248	51	01/2004		188 A9.000	426
Idea JTD	4	1910	74	01/2004		188 B2.000	464
Idea Multijet	4	1248	66	10/2005		199 A3.000	426
Idea Multijet	4	1248	70	05/2008		199 B1.000	430
Idea Multijet	4	1598	88	05/2008		350 A2.000	450
Linea	4	1368	57	06/2007		350 A1.000	434
Linea	4	1368	88	09/2007		198 A4.000	434
Linea	4	1368	112	10/2008		198 A1.000	434
Linea Multijet	4	1248	66	06/2007		199 A3.000	428
Linea Multijet	4	1598	77	06/2009		198 A3.000	450
Marea	4	1242	60	10/1998		182 B2.000	424
Marea	4	1370	59	09/1996		182 A3.000	436
Marea	4	1581	76	09/1996		182 A4.000	446
Marea	4	1596	76	09/2000	08/2002	182 B6.000	448
Marea	4	1596	78	06/2005		182 B6.000	448
Marea	4	1747	83	09/1996		182 A2.000	454
Marea	4	1747	97	08/2005		183 A1.000	452
Marea	5	1998	108	09/1996	04/1999	182 A1.000	484
Marea	5	1998	113	04/1999	01/2001	182 B7.000	486
Marea	5	1998	110	01/2001		185 A8.000	486
Marea Bipower	4	1581	76	04/1999		185 A3.000 186 A4.000	446
Marea JTD	4	1910	77	04/1999		182 B4.000	462
Marea JTD	4	1910	81	01/2001		186 A6.000	462
Marea JTD	5	2387	96	04/1999		185 A6.000 839 A5.000	492
Marea TD	4	1910	55	09/1996		182 A8.000	462
Marea TD	4	1910	74	09/1996		182 A7.000 182 B9.000	462 462 464
Marea TD	5	2387	91	09/1996	04/1999	185 A2.000	492
Multipla	4	1581	76	04/1999		182 A4.000	446
Multipla	4	1596	76	09/2000		182 B6.000	448
Multipla	4	1596	70	04/2002		182 B6.000	448
Multipla Bipower	4	1581	76	04/1999		186 A4.000	446
Multipla Bipower	4	1596	76	10/2001		182 B6.000	448

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Fiat		ccm	kW				
Multipla Blupower	4	1581	70	04/1999		186 A3.000	446
Multipla JTD	4	1910	77	04/1999		182 B4.000	462
Multipla JTD	4	1910	81	03/2001	07/2002	186 A6.000	462
Multipla JTD	4	1910	88	04/2002		186 A9.000	464
Multipla JTD	4	1910	85	07/2002		186 A8.000	464
Palio	4	1242	54	04/1996		176 A8.000 178 B5.000 178 E2.000	418
Palio	4	1242	44	02/2001		178 C4.066 188 A4.000	420
Palio	4	1372	51	04/1996		178 B2.000 178 B2.016	438
Palio	4	1497	57	09/1998	02/2004	178 A6.011	440
Palio	4	1581	74	04/1996		178 B3.000	446
Palio	4	1596	76	02/2001		182 B6.000	448
Palio	4	1910	46	03/2001		223 A6.000	462
Palio TD	4	1698	51	04/1996	03/2001	176 A3.000	452
Panda 4x4	4	999	32	01/1986	07/1989	156 A2.100 156 A3.100	412
Panda 4x4	4	999	37	01/1986	12/1992	156 A3.000	412
Panda 4x4	4	999	33	05/1986	12/1994	141 C2.000 156 A2.246	412
Panda 4x4	4	1108	37	10/1991	07/2004	156 C.046	414
Panda 4x4	4	1108	40	02/1995	07/2004	176 B2.000	414
Panda 4x4	4	1242	44	09/2004		188 A4.000	420
Panda 4x4	4	1242	51	11/2009		169 A4.000	422
Panda	4	770	25	01/1986	12/1997	141 B.000 156 A4.000 156 A4.048	410
Panda	4	899	29	04/1992	12/1996	1170 A1.046	410
Panda	4	903	33	10/1980	06/1994	100 GL3.000 146 A.000	412
Panda	4	999	37	01/1985	12/1992	156 A3.000	412
Panda	4	999	32	01/1986	04/1992	156 A2.100 156 A3.100	412
Panda	4	1108	37	05/1991	12/1999	156 C.046	414
Panda	4	1108	40	02/1995		176 B2.000 187 A1.000	416
Panda	4	1242	44	09/2003		188 A4.000	420
Panda	4	1242	51	03/2010		169 A4.000	422
Panda	4	1301	27	04/1986	12/1992	156 A5.000	432
Panda	4	1368	74	10/2006		169 A3.000	434
Panda i.e.	4	999	33	10/1987	02/2004	141 C2.000 156 A2.246	412

Fiat		ccm	kW				
Panda JTD	4	1248	51	03/2004		188 A9.000	426
Panda JTD	4	1248	55	01/2006		169 A1.000	428
Panda Multijet 4x4	4	1248	51	10/2004		188 A9.000	426
Panda Multijet 4x4	4	1248	55	01/2006		169 A1.000	428
Panda Multijet	4	1248	51	09/2003		188 A9.000	426
Panda Multijet	4	1248	55	06/2006		169 A1.000	428
Panda Natural Power	4	1242	44	01/2007		188 A4.000	420
Panda Natural Power	4	1368	57	10/2009		350 A1.000	434
Penny	4	1116	43	01/1986	12/1990	146 A6.000	418
Penny	4	1301	49	01/1986	12/1990	146 A5.000	432
Penny	4	1698	44	01/1986	12/1990	149 B3.000	450
Premio	4	1497	49	03/1985	12/1996		440
Premio	4	1581	62	03/1985	12/1996	159 A3.000	444
Punto 130 HGT	4	1747	96	09/1999		183 A1.000 188 A6.000	452
Punto	4	1108	40	09/1993	02/2000	176 A6.000 176 B2.000	414
Punto	4	1242	54	10/1993	09/1999	176 A8.000	418
Punto	4	1242	43	01/1994	09/1999	176 A7.000	418
Punto	4	1242	44	03/1994		176 B1.000 176 B4.000 188 A4.000	418 420
Punto	4	1242	63	04/1997	09/1999	176 B9.000	424
Punto	4	1242	59	09/1999		188 A5.000	424
Punto	4	1368	70	09/2003		843 A1.000	436
Punto	4	1581	65	01/1994	04/1997	176 A9.000	444
Punto	4	1698	42	04/1994	02/2000	176 B3.000	452
Punto	4	1910	44	09/1999		188 A3.000	462
Punto Abarth	4	1368	132	12/2007		199 A8.000 955 A8.000	436
Punto Cabriolet	4	1242	43	04/1994	06/2000	176 A7.000	418
Punto Cabriolet	4	1242	44	05/1995	06/2000	176 B1.000 176 B4.000	418
Punto Cabriolet	4	1242	63	04/1997	06/2000	176 B9.000	424
Punto Cabriolet	4	1581	65	04/1994	04/1997	176 A9.000	444
Punto Evo	4	1242	48	10/2009		199 A4.000	422
Punto Evo	4	1242	51	10/2009		169 A4.000	422
Punto Evo	4	1368	57	03/2009		350 A1.000	434
Punto Evo	4	1368	55	07/2009		199 A7.000	434
Punto Evo	4	1368	77	10/2009		955 A6.000	436
Punto Evo	4	1368	99	10/2009		955 A2.000	436

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Fiat		ccm	kW				
Punto Evo Abarth	4	1368	120	10/2009		955 A8.000	436
Punto Evo Multijet	4	1248	51	07/2008		199 B2.000	428
Punto Evo Multijet	4	1248	55	03/2009		199 A2.000 199 A9.000	426
Punto Evo Multijet	4	1248	70	03/2009		199 B1.000	430
Punto Evo Multijet	4	1248	62	10/2009		223 A9.000	428
Punto Evo Multijet	4	1248	66	10/2009		199 A3.000	428
Punto Evo Multijet	4	1598	88	10/2009		955 A3.000	450
Punto Evo Natural Power	4	1368	57	10/2009		350 A1.000	434
Punto GT Turbo	4	1372	98	01/1994	09/1996	176 A4.000	438
Punto GT Turbo	4	1372	96	09/1996	09/1999	176 B6.000	438
Punto JTD	4	1248	51	06/2003		188 A9.000	426
Punto JTD	4	1910	59	09/1999		188 A2.000	462
Punto JTD	4	1910	63	02/2000		188 A7.000	462
Punto JTD	4	1910	74	06/2003		188 B2.000	462
Punto Natural Power	4	1242	44	09/2003		188 A4.000	422
Punto TD	4	1698	51	01/1994	09/1999	176 A3.000	452
Punto TD	4	1698	52	01/1994	02/2000	176 A5.000	452
Punto TD	4	1698	46	09/1996	09/1999	176 B7.000	452
Qubo	4	1360	54	09/2008		KFT KFV	432
Qubo Multijet	4	1248	55	09/2008		199 A2.000	426
Qubo Multijet	4	1248	70	07/2010		199 B1.000	430
Qubo Natural Power	4	1368	57	10/2009		350 A1.000	434
Regata	4	1301	50	09/1983	07/1989	138 B2.000	430
Regata	4	1301	48	09/1983	07/1989	149 A3.000 149 A7.000	430
Regata	4	1498	60	09/1983	04/1989	138 B3.000	442
Regata	4	1498	55	12/1983	07/1989	138 B3.048 138 C2.048 138 C3.048 149 C1.000	442
Regata	4	1498	58	05/1985	12/1987	149 A5.000	442
Regata	4	1698	44	01/1984	12/1989	149 B3.000	450
Regata	4	1714	43	09/1983	12/1986	138 B6.000	452
Regata	4	1929	48	04/1984	07/1989	149 A1.000	470
Regata TD	4	1929	59	05/1986	07/1989	831 D1.000	470
Ritmo	4	1049	44	09/1978	09/1982	127 A6.000	414
Ritmo	4	1116	40	10/1982	10/1985	138 B.000 138 B1.000 138 C1.000	416
Ritmo	4	1116	43	04/1985	12/1987	146 A4.048	418

Fiat		ccm	kW				
Ritmo	4	1301	48	01/1978	08/1985	138 A1.000 149 A3.000 149 A7.000	430
Ritmo	4	1301	55	01/1981	09/1982	138 A3.000	430
Ritmo	4	1301	50	01/1983	04/1985	138 B2.000	430
Ritmo	4	1498	55	01/1978	12/1988	138 A2.000 138 C2.048 138 C3.048 149 C1.000	440 442
Ritmo	4	1498	63	01/1981	09/1982	138 A4.000	440
Ritmo	4	1498	60	01/1983	12/1987	138 B3.000	442
Ritmo	4	1498	58	08/1985	05/1987	149 A5.000	442
Ritmo	4	1585	77	05/1981	12/1982	138 AR.000	448
Ritmo	4	1698	44	05/1985	12/1987	138 C.000 149 B3.000	450
Ritmo	4	1714	40	10/1979	09/1982	138 A5.000	452
Ritmo	4	1714	43	10/1979	10/1985	138 A5.000 138 B6.000	452
Ritmo Cabriolet	4	1301	48	10/1979	09/1983	138 A1.000	430
Ritmo Cabriolet	4	1498	63	01/1980	07/1989	138 A4.000	440
Ritmo Cabriolet	4	1498	60	03/1983	12/1986	138 B3.000	442
Ritmo Cabriolet	4	1585	77	10/1985	12/1987	138 AR.000	448
Ritmo i.e.	4	1498	55	10/1985	05/1987	138 C2.048 149 C1.000	442
Ritmo i.e.	4	1585	66	12/1985	12/1987	138 AR.000	448
Ritmo TD	4	1929	59	12/1985	12/1987	831 D1.000	470
Scudo	4	1581	58	02/1996		220 A 2.000	446
Scudo	4	1868	51	04/1998		WJZ (DW8)	458
Scudo	4	1905	51	02/1996		D9B	460
Scudo	4	1997	100	05/2000		RFN	476
Scudo JTD	4	1997	80	05/1999		RHW (DW10ATED4) RHZ	478 480
Scudo JTD	4	1997	69	12/1999		RHX	478
Scudo Multijet 4x4	4	1997	88	01/2007		RHK	482
Scudo Multijet	4	1560	66	01/2007		9HU	442
Scudo Multijet	4	1997	88	01/2007		RHK	482
Scudo Multijet	4	1997	100	01/2007		DW10BTED4 RHR	482
Scudo Multijet	4	1997	120	07/2010		RHH	482
Scudo TD	4	1905	66	02/1996		DHX (XUD9TF/L)	460
Scudo TD	4	1905	68	02/1996		D8B	460
Sedici 1.6 16 V	4	1586	88	06/2006		M16A	448
Sedici 1.6 16 V 4x4	4	1586	79	06/2006		M16A	448

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Fiat		ccm	kW				
Sedici 1.6 16 V 4x4	4	1586	88	06/2006		M16A	448
Sedici	4	1586	79	06/2006		M16A	448
Sedici Multijet 4x4	4	1956	99	06/2006		D20AA	472
Sedici Multijet	4	1910	88	06/2006		D19AA	466
Sedici Multijet	4	1956	99	06/2006		D20AA	472
Seicento	4	899	29	01/1998		1170 A1.046	410
Seicento	4	1108	40	01/1998		176 B2.000 187 A1.000	414 416
Siena	4	1242	54	09/1998		178 B5.000	418
Siena	4	1368	57	01/2007		199 A1.000	434
Siena	4	1372	51	04/1996		178 B2.000 178 B2.016	438
Siena	4	1497	57	08/1998	02/2004	178 A6.011	440
Siena	4	1581	78	09/1998		178 B3.000	446
Siena JTD	4	1248	51	09/2003		188 A9.000	426
Stilo	4	1242	59	02/2002		188 A5.000	424
Stilo	4	1368	70	01/2004		843 A1.000	436
Stilo	4	1368	66	03/2005		192 B2.000	436
Stilo	4	1596	76	10/2001		182 B6.000	448
Stilo	4	1747	98	10/2001		192 A4.000	454
Stilo	5	2446	125	10/2001		192 A2.000	496
Stilo JTD	4	1910	85	10/2001		192 A1.000 937 A7.000	464
Stilo JTD	4	1910	59	02/2002		192 A3.000	464
Stilo JTD	4	1910	93	09/2003		937 A4.000	466
Stilo JTD	4	1910	103	01/2004		192 A5.000	466
Stilo JTD	4	1910	100	04/2004		192 B1.000	466
Stilo JTD	4	1910	66	09/2004		192 B5.000	464
Stilo Multijet	4	1910	74	09/2005		192 A9.000	464
Stilo Multijet	4	1910	88	09/2005		192 A8.000	464
Stilo Multijet	4	1910	110	09/2005		937 A5.000	468
Strada	4	1242	54	06/1999		178 B5.000	418
Strada	4	1242	44	04/2003		188 A4.000	420
Strada	4	1497	57	07/1999	02/2004	178 A6.011	440
Strada	4	1910	46	12/2000		223 A6.000	462
Strada JTD	4	1910	59	04/2003		188 A2.000	462
Strada Multijet	4	1248	62	05/2006		223 A9.000	426
Strada TD	4	1698	51	06/1999		176 A3.000	452
Talento	4	1929	52	03/1989	03/1994	149 B1.000	470
Talento	4	1971	55	03/1989	03/1994	170 B	472

Fiat		ccm	kW				
Tempra 4x4	4	1756	80	07/1992	06/1993	159 A4.000	454
Tempra	4	1581	63	03/1990	04/1993	159 A3.000	444
Tempra	4	1929	48	07/1991	08/1996	149 A1.000 160 A7.000	470
Tempra i.e. 4x4	4	1995	83	03/1992	03/1995	159 A6.046	474
Tempra i.e.	4	1372	57	03/1991	08/1996	159 A2.000	438
Tempra i.e.	4	1372	51	03/1992	08/1996	160 A1.046 836 A4.000	438
Tempra i.e.	4	1581	57	06/1990	08/1996	159 A3.046 835 C1.000	444
Tempra i.e.	4	1581	55	06/1992	08/1996	159 A3.048 835 C1.000	444
Tempra i.e.	4	1581	63	06/1994	08/1996	159 B9.000	446
Tempra i.e.	4	1581	66	06/1994	08/1996	159 B9.000	446
Tempra i.e.	4	1756	81	03/1990	08/1996	159 A4.000	454
Tempra i.e.	4	1756	77	03/1992	08/1996	159 A4.046	454
Tempra i.e.	4	1756	76	09/1993	08/1996	835 C2.000	454
Tempra i.e.	4	1995	83	10/1990	08/1996	159 A6.046	474
Tempra TD	4	1929	66	05/1990	08/1996	160 A6.000 160 D1.000	472
Tempra TD	4	1929	59	03/1992	08/1996	160 B6.046	472
Tipo	4	1108	41	01/1988	10/1991	160 A3.000	414
Tipo	4	1372	52	07/1987	12/1989	160 A1.000 160 A1.048	438
Tipo	4	1581	61	01/1988	10/1991	160 A2.000	444
Tipo	4	1698	43	01/1988	10/1994	149 B4.000	450
Tipo	4	1698	45	01/1988	10/1995		450
Tipo	4	1929	48	07/1991	08/1996	149 A1.000 160 A7.000	470
Tipo	4	1995	85	10/1990	10/1992	159 A5.046 159 A6.046	474
Tipo	4	1995	107	07/1991	04/1995	160 A8.046	476
Tipo	4	1995	104	03/1993	04/1995	836 A3.011	476
Tipo i.e.	4	1372	51	05/1989	04/1995	160 A1.046 836 A4.000	438
Tipo i.e.	4	1372	57	05/1989	04/1995	159 A2.000	438
Tipo i.e.	4	1581	57	07/1990	01/1993	159 A3.046	444
Tipo i.e.	4	1581	55	10/1992	04/1995	159 A3.048 835 C1.000	444
Tipo i.e.	4	1756	100	11/1989	06/1992	160 A5.000	456
Tipo i.e.	4	1756	77	10/1990	06/1993	159 A4.046	454
Tipo i.e.	4	1756	81	10/1990	06/1993	159 A4.000	454
Tipo i.e.	4	1756	76	04/1993	04/1995	835 C2.000	454

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Fiat		ccm	kW				
Tipo i.e.	4	1756	74	10/1994	04/1995	159 A4.000	454
Tipo i.e.	4	1995	83	03/1990	04/1995	159 A6.046	474
Tipo i.e.	4	1995	80	06/1990	03/1992	159 A5.046	474
Tipo i.e.	4	1995	102	03/1993	04/1995	836 A3.000	476
Tipo TD	4	1929	66	09/1990	04/1995	160 A6.000 160 A6.046 160 D1.000	472
Tipo TD	4	1929	59	03/1992	06/1993	160 B6.046	472
Ulysse	4	1761	73	05/1997	08/2002	LFW	456
Ulysse	4	1997	80	05/1999	08/2002	RHW (DW10ATED4)	480
Ulysse	4	1997	100	09/2000		RFN RFN(EW10J4)	476
Ulysse	4	1998	89	06/1994	08/2002	RFU (XU10J2C)	482
Ulysse	4	1998	97	05/1998	09/2000	RFV	484
Ulysse	6	2946	150	08/2002		XFW	506
Ulysse JTD	4	1997	80	10/1999		RHW (DW10ATED4) RHZ	478 480
Ulysse JTD	4	1997	79	05/2003		RHM (DW10ATED4)	480
Ulysse JTD	4	2179	94	08/2002		4HW (DW12ATED4)	488
Ulysse JTD	4	2179	120	03/2008		4HP 4HR	490
Ulysse Multijet	4	1997	88	05/2006		RHK	482
Ulysse Multijet	4	1997	100	05/2006		RHR	482
Ulysse Multijet	4	2179	125	03/2008		4HS 4HT (DW12BTED4)	490
Ulysse TD	4	1905	66	02/1995	08/2002	DHX (XUD9TF/L)	460
Ulysse TD	4	2088	80	03/1996	10/1999	P8C	488
Ulysse Turbo	4	1998	108	06/1994	08/2002	RGX (XU10J2CTE)	484
Uno	4	903	33	03/1983	09/1992	146 A.000 146 A.1000	412
Uno	4	903	34	02/1984	12/1988	146 A.000	412
Uno	4	903	30	02/1984	08/1989	100 GL.000	412
Uno	4	999	32	06/1986	12/1993	156 A2.048 156 A2.100	412
Uno	4	1108	42	04/1989	12/1992	160 A3.000	414
Uno	4	1108	37	01/1990	12/1993	156 C.046	414
Uno	4	1116	40	01/1983	08/1989	138 B.000	418
Uno	4	1116	43	05/1985	08/1989	146 A4.048	418
Uno	4	1116	37	01/1986	12/1989	146 A4.044	418

Fiat		ccm	kW				
Uno	4	1301	50	01/1983	04/1985	138 B2.000	430
Uno	4	1301	33	06/1983	03/1992	127 A5.000 146 B1.000	432
Uno	4	1301	48	05/1985	08/1989	149 A7.000	430
Uno	4	1372	52	09/1989	10/1992	160 A1.048	438
Uno	4	1372	51	07/1991	07/1996	160 A1.046	438
Uno	4	1372	49	12/1997	08/2000	160 A1.046	438
Uno	4	1497	57	03/2000		178 A6.011	440
Uno	4	1581	65	12/1989	12/1993	159 A3.046	444
Uno	4	1698	44	07/1986	08/1989	149 B3.000	450
Uno	4	1698	42	09/1989	12/1993	146 B2.000	450
Uno	4	1929	44	09/1989	03/1994	149 B5.046	470
Uno i.e.	4	999	33	04/1984	10/1995	156 A2.246	412
Uno i.e.	4	1372	51	09/1989	12/1993	160 A1.046	438
Uno i.e.	4	1372	53	09/1989	12/1993	146 C1.000	438
Uno i.e.	4	1498	55	10/1985	12/1993	138 C2.048 149 C1.000	442
Uno TD	4	1367	52	10/1986	10/1990	146 B.000 146 B3.000	432
Uno Turbo i.e.	4	1301	77	04/1985	08/1989	146 A2.000	432
Uno Turbo i.e	4	1301	73	01/1987	12/1987	146 A2.146	432
Uno Turbo i.e	4	1301	74	09/1989	03/1991	146 A2.246	432
Uno Turbo i.e	4	1372	82	09/1989	09/1993	146 A8.046	438
Uno Turbo i.e	4	1372	87	12/1989	12/1996	146 A8.000	438
X 1/9	4	1498	63	11/1978	12/1989	138 AS.000	440

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		ccm	
100 GF 000	4	903	412
100 GL.000	4	903	412
100 GL.048	4	903	412
100 GL3.000	4	903	412
1170 A1.000	4	899	410
1170 A1.046	4	899	410
124 AC.000	4	1438	438
126 A1.000	2	652	410
126 A1.048	2	652	410
126 A2.000	2	704	410
126 A2.048	2	704	410
127 A.000	4	1049	414
127 A1.000	4	1049	414
127 A5.000	4	1302	432
127 A6.000	4	1049	414
128 A.000	4	1116	416
128 A.048	4	1116	416
128 A1.000	4	1290	430
128 AC.000	4	1290	430
128 AC5.000	4	1116	416
131 B1.000	4	1585	448
131 B2.000	4	1995	472
131 C3.000	4	1585	448
132 AC.000	4	1592	448
132 AC1.000	4	1756	454
132 BB OA O	4	1592	446
132 C.000	4	1585	448
132 C2.000	4	1995	472
132 D.000	4	1585	448
132 D1.000	4	1995	472
138 A1.000	4	1301	430
138 A2.000	4	1498	440 442
138 A3.000	4	1301	430
138 A4.000	4	1498	440
138 A5.000	4	1714	452
138 AR.000	4	1585	448

		ccm	
138 AS.000	4	1499	440
138 B.000	4	1116	416 418
138 B1.000	4	1116	416
138 B2.000	4	1302	430
138 B3.000	4	1498	442
138 B3.048	4	1498	442
138 B6.000	4	1714	452
138 C.000	4	1698	450
138 C1.000	4	1116	416
138 C2.048	4	1499	442
138 C3.048	4	1498	440 442
141 B.000	4	769	410
141 C2.000	4	999	412
146 A.000	4	903	412
146 A.048	4	903	412
146 A.1000	4	903	412
146 A2.000	4	1301	432
146 A2.146	4	1301	432
146 A2.246	4	1301	432
146 A4.044	4	1116	418
146 A4.048	4	1116	418
146 A5.000	4	1301	432
146 A6.000	4	1116	418
146 A8.000	4	1372	438
146 A8.046	4	1372	438
146 A9.000	4	1116	418
146 B.000	4	1367	432
146 B1.000	4	1301	432
146 B2.000	4	1698	450
146 B3.000	4	1367	432
146 C1.000	4	1372	438
146 C5.000	4	1372	438
146 C6.000	4	1581	444
146 D5.000	4	1372	438
146 D6.000	4	1581	444
146 D7.000	4	1698	452

		ccm	
149 A1.000	4	1929	470
149 A3.000	4	1301	430
149 A5.000	4	1498	442
149 A7.000	4	1302	430
149 B1.000	4	1929	470
149 B2.000	4	1697	450
149 B3.000	4	1698	450
149 B4.000	4	1697	450
149 B5.046	4	1929	470
149 C1.000	4	1499	442
154 A1.000	4	1995	474
154 A2.000	4	1995	474
154 C3.000	4	1995	474
154 C3.046	4	1995	474
154 C4.046	4	1995	474
154 C6.000	4	1929	470
154 D1.000	4	1929	470
154 E1.000	4	1995	476
156 A.000	4	1049	414
156 A2.048	4	999	412
156 A2.100	4	999	412
156 A2.246	4	999	412
156 A3.000	4	999	412
156 A3.100	4	999	412
156 A4.000	4	770	410
156 A4.048	4	770	410
156 A5.000	4	1302	432
156 C.046	4	1108	414
159 A2.000	4	1372	438
159 A3.000	4	1581	444
159 A3.046	4	1581	444
159 A3.048	4	1581	444
159 A4.000	4	1756	454
159 A4.046	4	1756	454
159 A5.046	4	1995	474
159 A6.046	4	1995	474
159 B9.000	4	1581	446

		ccm	
160 A1.000	4	1372	438
160 A1.046	4	1372	438
160 A1.048	4	1372	438
160 A2.000	4	1581	444
160 A3.000	4	1108	414
160 A5.000	4	1756	456
160 A6.000	4	1929	472
160 A6.046	4	1929	472
160 A7.000	4	1929	470
160 A8.046	4	1995	476
160 B6.046	4	1929	472
160 D1.000	4	1929	472
169 A1.000	4	1248	426 428
169 A3.000	4	1368	434
169 A4.000	4	1242	422
169 B	4	1796	456
170 A.000	2	704	410
170 A.046	2	704	410
170 A1.000	4	903	412
170 A1.046	4	903	412
170 B	4	1971	472
170 D	4	1971	472
175 A1.000	4	1995	476
175 A3.000	5	1998	486
176 A3.000	4	1698	452
176 A4.000	4	1372	438
176 A5.000	4	1698	452
176 A6.000	4	1108	414
176 A7.000	4	1242	418
176 A8.000	4	1242	418
176 A9.000	4	1581	444
176 B1.000	4	1242	418
176 B2.000	4	1108	414 416
176 B3.000	4	1698	452
176 B4.000	4	1242	418
176 B6.000	4	1372	438

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		ccm	
176 B7.000	4	1698	452
176 B9.000	4	1242	424
178 A6.011	4	1497	440
178 B2.000	4	1372	438
178 B2.016	4	1372	438
178 B3.000	4	1581	446
178 B5.000	4	1242	418
178 C4.066	4	1242	420
178 E2.000	4	1242	418
182 A1.000	5	1998	484
182 A2.000	4	1747	454
182 A3.000	4	1370	436
182 A4.000	4	1581	446
182 A5.000	4	1370	436
182 A6.000	4	1581	446
182 A7.000	4	1910	462
182 A8.000	4	1910	462
182 B2.000	4	1242	424
182 B3.000	5	1998	486
182 B4.000	4	1910	462
182 B6.000	4	1596	448
182 B7.000	5	1998	486
182 B9.000	4	1910	462 464
183 A1.000	4	1747	452
185 A2.000	5	2387	492
185 A3.000	4	1581	446
185 A6.000	5	2387	492
185 A8.000	5	1998	486
186 A3.000	4	1581	446
186 A4.000	4	1581	446
186 A6.000	4	1910	462
186 A8.000	4	1910	464
186 A9.000	4	1910	464
187 A1.000	4	1108	416
188 A2.000	4	1910	462
188 A3.000	4	1910	462

		ccm	
188 A4.000	4	1242	420 422
188 A5.000	4	1242	424
188 A6.000	4	1747	452
188 A7.000	4	1910	462
188 A9.000	4	1248	426
188 B2.000	4	1910	462 464
192 A1.000	4	1910	464
192 A2.000	5	2446	496
192 A3.000	4	1910	464
192 A4.000	4	1747	454
192 A5.000	4	1910	466
192 A8.000	4	1910	464
192 A9.000	4	1910	464
192 B1.000	4	1910	466
192 B2.000	4	1368	434 436
192 B4.000	4	1910	468
192 B5.000	4	1910	464
194 A1.000	4	2198	490
198 A1.000	4	1368	434
198 A2.000	4	1598	450
198 A3.000	4	1598	450
198 A4.000	4	1368	434
198 A5.000	4	1956	472
198 A6.000	4	1598	450
198 A7.000	4	1368	436
199 A1.000	4	1368	434
199 A2.000	4	1248	426 428
199 A3.000	4	1248	426 428
199 A4.000	4	1242	422
199 A5.000	4	1910	464
199 A6.000	4	1368	434
199 A7.000	4	1368	434
199 A8.000	4	1368	434 436

		ccm	
199 A9.000	4	1248	426 428
199 B1.000	4	1248	430
199 B2.000	4	1248	428
199 B4.000	4	1248	428
220 A 2.000	4	1581	446
223 A3.011	4	1242	424
223 A5.000	4	1242	420
223 A6.000	4	1910	462
223 A7.000	4	1910	464
223 A9.000	4	1248	426 428
223 B1.000	4	1910	464
223 B2.000	4	1910	464
230 A2.000	4	1929	470
230 A3.000	4	1929	470
230 A4.000	4	1929	470
263 A1.000	4	1956	472
263 A2.000	4	1248	428
263 A3.000	4	1598	450
263 A4.000	4	1598	450
280 A1.000	4	1929	470
312 A1.000	4	1368	436
312 A2.000	2	875	410
312 A3.000	4	1368	436
350 A1.000	4	1368	434
350 A2.000	4	1598	450
4HP	4	2179	490
4HR	4	2179	490
4HS	4	2179	490
4HT (DW12BTED4)	4	2179	490
4HV	4	2198	490
4HW (DW12ATED4)	4	2179	488
8140.23.2200	4	2800	504
8140.27	4	2500	496 500
8140.43	4	2800	504 506

		ccm	
8140.43N	4	2798	502
8140.43S	4	2798	502
8140.47	4	2500	498 502
8140.47R	4	2500	502
8140.63	4	2800	504
8140.67	4	2500	500
8144.21.220	4	2445	494
8144.21	4	2445	494
8144.61.500.81	4	2445	494
8144.61	4	2428	494
8144.67	4	2500	496 498
8144.91.2000	4	2445	494
8144.97.2400	4	2499	500
8144.97	4	2499	500
8144.97 S	4	2500	502
8144.97 Y	4	2500	500
831 D1.000	4	1929	470
834 B.000	4	1995	474
834 B.146	4	1995	474
834 C.146	4	1995	474
835 C1.000	4	1581	444
835 C2.000	4	1756	454
836 A3.000	4	1995	476
836 A3.011	4	1995	476
836 A4.000	4	1372	438
839 A5.000	5	2387	492
843 A1.000	4	1368	434 436
844 A2.000	4	1956	472
937 A4.000	4	1910	466
937 A5.000	4	1910	468
937 A7.000	4	1910	464
939 A1.000	4	1910	466
939 A2.000	4	1910	468
939 A3.000	5	2387	494
939 A4.000	4	1796	456

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		ccm	
939 A7.000	4	1910	466
939 A8.000	4	1910	468
955 A2.000	4	1368	436
955 A3.000	4	1598	450
955 A4.000	4	1598	450
955 A6.000	4	1368	436
955 A8.000	4	1368	436
9HU	4	1560	442
D19AA	4	1910	466
D20AA	4	1956	472
D8B	4	1905	460
D9B (XUD9A)	4	1905	460
D9B	4	1905	460
DHX (XUD9TF/L)	4	1905	460
DHX	4	1905	460
DJY	4	1905	460
DW10BTED4	4	1997	482
F1AE0481C	4	2286	492
F1AE0481D	4	2286	492
F1AE0481N	4	2287	492
F1AE0481T	4	2286	492
F1AE3481D	4	2287	492
F1AE3481E	4	2287	492
F1CE0441A	4	2999	506
F1CE0481D	4	2999	506
F1CE3481E	4	2999	506
F1CE3481M	4	2999	506
F1CE3481N	4	2999	506
KFT	4	1360	432
KFV	4	1360	432
LFW	4	1761	456
M16A	4	1586	448
P8C	4	2088	488
RFL	4	1998	484
RFN(EW10J4)	4	1997	476
RFN	4	1997	476
RFU (XU10J2C)	4	1998	482

		ccm	
RFV	4	1998	484
RFW	4	1998	482
RGX (XU10J2CTE)	4	1998	484
RHH	4	1997	482
RHK	4	1997	482
RHM (DW10ATED4)	4	1997	480
RHR	4	1997	482
RHV (DW10)	4	1997	480
RHW (DW10ATED4)	4	1997	480
RHX	4	1997	478
RHZ	4	1997	478
WJZ (DW8)	4	1868	458
XFW	6	2946	506
XN 1T	4	1971	472

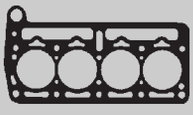
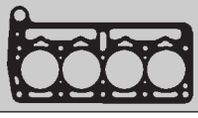
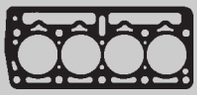
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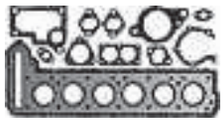
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0.7 Ltr. 2 Cyl. **652 ccm** 17/18 kW **Mot. 126 A1.000; 126 A1.048** Cyl. 77,0 ∅ **126** 07/1977 → 09/2000	ES **144.650** ● 5891927			**169.528** 4306719 
0.7 Ltr. 2 Cyl. **704 ccm** 19 kW **Mot. 126 A2.000; 126 A2.048** Cyl. 80,0 ∅ **126** 09/1987 → 06/1996	ES⊕ **144.670** ● 5891819	**144.570** 46444964 1,27 mm ⧗ 81 ∅ 		
0.7 Ltr. 2 Cyl. **704 ccm** 22/23 kW **Mot. 170 A.000; 170 A.046** Cyl. 80,0 ∅ **Cinquecento** 12/1991 → 01/1998	ES⊕ **710.160** 5892416	**144.570** 46444964 1,27 mm ⧗ 81 ∅ 		
0.8 Ltr. 4 Cyl. **770 ccm** 25 kW **Mot. 156 A4.000; 156 A4.048** Cyl. 65,0 ∅ **Panda** 01/1986 → 12/1997	ES⊕ **144.520** 5892369	**144.460** 7640783 1,74 mm ⧗ 66 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	**591.076** 7688450 
0.8 Ltr. 4 Cyl. **770 ccm** 25 kW **Mot. 141 B.000** Cyl. 65,0 ∅ **Panda** 01/1986 → 01/1995		**985.880** 7631023 1,12 mm ⧗ 66 ∅  **144.420** 5891781 1,74 mm ⧗ 66 ∅ 	ZKS **148.110** 46475573 (9x) +46475574 (1x) M 9x1,25x56/91 	**154.016** 4145587 
0.9 Ltr. 2 Cyl. **875 ccm** 63 kW **Mot. 312 A2.000** Cyl. 80,5 ∅ **500 Twin Air** 09/2009 →		**655.980** 55229635 0,72 mm ⧗ 82,7 ∅		
0.9 Ltr. 4 Cyl. **899 ccm** 29 kW **Mot. 1170 A1.000; 1170 A1.046** Cyl. 65,0 ∅ **Cinquecento i.e.** 07/1991 → 07/1999 **Panda** 04/1992 → 12/1996 **Seicento** 01/1998 →	S⊕ *710.232 5892407 ES⊕ **710.242** 5892408	**710.251** 46462481 1,2 mm ⧗ 65,9 ∅  **180.140** 46402972 1,5 mm ⧗ 65,9 ∅ 	ZKS **148.110** 46475573 (9x) +46475574 (1x) M 9x1,25x56/91 	**332.130** 7660759 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
553.190 5930415 FPM 2x						
294.110 7553637 FPM 2x						
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**435.510** 7749709 4x 	**375.160** 46754320 	a) **030.790** Dirko™	K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.720** 40004240 ASW RD ACM 30x42x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**480.650** 7742042 		a) **918.024** 5882343 	K:→**440.780** 40004280 AW/BS LD ACM 64x80x8		
			a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5			
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**480.650** 7742042 		a) **419.530** 7716337 	K:←**757.497** 40004750 ASW F RD FPM 42x56x7 Mot. 12881→ K:→**440.780** 40004280 AW/BS LD ACM 64x80x8		

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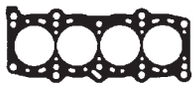




0.9 Ltr. 4 Cyl. **903 ccm** 29/30/33/34 kW **Mot. 100 GL.000; 100 GL.048; 100 GL3.000; 146 A.000; 146 A.048; 146 A.1000** Cyl. 65,0 ∅ **127** 06/1971 → 05/1983 **147** 04/1977 → 12/1981 **Duna** 07/1991 → 10/1995 **Fiorino** 10/1977 → 12/1984 **Panda** 10/1980 → 06/1994 **Uno** 03/1983 → 09/1992	ES⊕ **144.440** 5892386 incl. 985.880 Mot. 2907906→ ES⊕ **144.450** ● 5892400 incl. 144.420 Mot. 2907906→	**985.880** 7631023 1,12 mm ± 66 ∅ **144.420** 5891781 1,74 mm ± 66 ∅	ZKS **148.110** 46475573 (9x) +46475574 (1x) M 9x1,25x56/91	**154.016** 4145587
0.9 Ltr. 4 Cyl. **903 ccm** 26 kW **Mot. 100 GF 000** Cyl. 65,0 ∅ **900** 01/1978 → 01/1986		**985.880** 7631023 1,12 mm ± 66 ∅ **144.420** 5891781 1,74 mm ± 66 ∅	ZKS **148.110** 46475573 (9x) +46475574 (1x) M 9x1,25x56/91	**154.016** 4145587
0.9 Ltr. 4 Cyl. **903 ccm** 30 kW **Mot. 170 A1.000; 170 A1.046** Cyl. 65,0 ∅ **Cinquecento** 07/1991 → 12/1993 **Cinquecento i.e.** 07/1991 → 12/1993	S⊕ * **710.232** 5892407 ES⊕ **710.242** 5892408	**710.251** 46462481 1,2 mm ± 65,9 ∅ **180.140** 46402972 1,5 mm ± 65,9 ∅	ZKS **148.110** 46475573 (9x) +46475574 (1x) M 9x1,25x56/91	**332.130** 7660759
1.0 Ltr. 4 Cyl. **999 ccm** 32/33/37 kW **Mot. 141 C2.000; 156 A2.048; 156 A2.100; 156 A2.246; 156 A3.000; 156 A3.100** Cyl. 70,0 ∅ **Panda** 01/1985 → 12/1992 **Panda 4x4** 01/1986 → 12/1994 **Panda i.e.** 10/1987 → 02/2004 **Uno** 06/1986 → 12/1993 **Uno i.e.** 04/1984 → 10/1995	S⊕ * **144.511** ● 5892376 +40004190 +40004200 +40004240 ES⊕ **144.552** 5892375	**144.470** 7777153 1,65 mm ± 71 ∅ **180.180** 5894974 1,85 mm ± 71 ∅	ZKS **760.720** 7696197 (10x) M 9x1,25x96	**591.076** 7688450

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**480.650** 7742042 		a) **918.024** 5882343 	K:→**440.780** 40004280 AW/BS LD ACM 64x80x8		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**480.650** 7742042 		a) **918.024** 5882343 	K:→**440.780** 40004280 AW/BS LD ACM 64x80x8		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**480.650** 7742042 		a) **419.530** 7716337 	K:←**757.497** 40004750 ASW F RD FPM 42x56x7 Mot. 12881→ K:→**440.780** 40004280 AW/BS LD ACM 64x80x8		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.160** 46754320 	a) **030.790** Dirko™	K:←**440.710** 40004200 A/BS RD FPM 23x35x7 K:→**440.810** 40004190 A/BS LD FPM 70x88x8 N: **440.720** 40004240 ASW RD ACM 30x42x7		

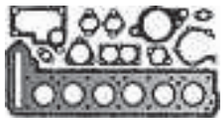
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1.0 Ltr. 4 Cyl. **1049 ccm** 37/41/44/51 kW **Mot. 127 A.000; 127 A1.000; 127 A6.000; 156 A.000** Cyl. 76,0 ∅ **127** 01/1977 → 12/1986 **147** 10/1976 → 12/1995 **Fiorino** 01/1980 → 04/1988 **Ritmo** 09/1978 → 09/1982		**096.971** ● 5951859 1,20 mm ≒ 77 ∅ 		**098.965** 4323710 
1.1 Ltr. 4 Cyl. **1108 ccm** 41/42 kW **Mot. 160 A3.000** Cyl. 70,0 ∅ **Tipo** 01/1988 → 10/1991 **Uno** 04/1989 → 12/1992	S ⊕ * **144.511** ● 5892376 +40004190 +40004200 +40004240 ES ⊕ **144.552** 5892375	**144.470** 7777153 1,65 mm ≒ 71 ∅  **180.180** 5894974 1,85 mm ≒ 71 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	**591.076** 7688450 
1.1 Ltr. 4 Cyl. **1108 ccm** 37/40 kW **Mot. 156 C.046; 176 A6.000; 176 B2.000** Cyl. 70,0 ∅ **Cinquecento Sporting** 10/1994 → 01/1998 **Panda** 05/1991 → 12/1999 **Panda 4x4** 10/1991 → 07/2004 **Punto** 09/1993 → 02/2000 **Seicento** 01/1998 → **Uno** 01/1990 → 12/1993	S ⊕ * **529.461** 5893658 +7724665 +40004190 +40004200 +40004240 →Mot. 6315750 ES ⊕ **529.471** 5893659 +40004240	**144.470** 7777153 1,65 mm ≒ 71 ∅  **180.180** 5894974 1,85 mm ≒ 71 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	**591.076** 7688450 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **197.378** 4370933 ACM 8x **553.190** 5930415 FPM 8x				K:←**325.007** 40000220 B RD ACM 40x56x7 K:→**440.800** 40004373 AW/BS LD FPM 70x85x8 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **212.458** 40004460 B F RD NBR 30x52x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.160** 46754320 	a) **030.790** Dirko™	K:←**440.710** 40004200 A/BS RD FPM 23x35x7 K:→**440.810** 40004190 A/BS LD FPM 70x88x8 N: **440.720** 40004240 ASW RD ACM 30x42x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.160** 46754320 	a) **030.790** Dirko™	K:←**440.710** 40004200 A/BS RD FPM 23x35x7 K:→**440.810** 40004190 A/BS LD FPM 70x88x8 →Mot. 6315750 K:→**069.600** 7724665 AW/BS LD FPM 74x88x8 Mot. 6315751→ N: **440.720** 40004240 ASW RD ACM 30x42x7		

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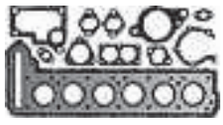


1.1 Ltr. 4 Cyl. **1108 ccm** 40 kW **Mot. 176 B2.000; 187 A1.000** Cyl. 70,0 ∅ **Panda** 02/1995 → **Seicento** 01/1998 →	S ⊕ * **529.461** 5893658 +7724665 +40004190 +40004200 +40004240 Mot. 176 B2.000 →Mot. 6315750 S ⊕ * **180.190** 71718389 Mot. 187 A1.000 →Mot. 2533527 (Panda) →Mot. 2543169 (Seicento) ES ⊕ **529.471** 5893659 +40004240 Mot. 176 B2.000 ES ⊕ **180.230** 71718390 Mot. 187 A1.000 →Mot. 2533527 (Panda) →Mot. 2543169 (Seicento) CS * **431.560** 71736317 Mot. 187 A1.000	**144.470** 7777153 1,65 mm ≒ 71 ∅ **180.180** 5894974 1,85 mm ≒ 71 ∅	ZKS **760.720** 7696197 (10x) M 9x1,25x96	ZKHS **724.280** 07/2004→ **591.076** 7688450 Mot. 176 B2.000 **199.000** 46759989 Mot. 187 A1.000 →06/2002 **399.570** 73502863 Mot. 187 A1.000 07/2002→07/2004 **505.060** 71740678 Mot. 187 A1.000 07/2004→ ACM
1.1 Ltr. 4 Cyl. **1116 ccm** 33/40/47/48 kW **Mot. 128 A.000; 128 A.048; 128 AC5.000** Cyl. 80,0 ∅ **128** 03/1969 → 12/1984	ES ⊕ **144.300** ● 5892365	**144.160** ● 5891271 1,27 mm ≒ 81 ∅ **144.170** ● 1,59 mm ≒ 81 ∅		**237.833** 4448677 **435.361** 7784728
1.1 Ltr. 4 Cyl. **1116 ccm** 40 kW **Mot. 138 B.000; 138 B1.000; 138 C1.000** Cyl. 80,0 ∅ **Ritmo** 10/1982 → 10/1985	ES ⊕ **144.311** ● 5892368 +40004940 Mot. 138 B.000 Mot. 138 B1.000		ZKS **760.720** 7696197 (10x) M 9x1,25x96	**462.713** 7797034 **435.361** 7784728

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** Mot. 176 B2.000 Mot. 187 A1.000 →Mot. 2533527 (Panda) →Mot. 2543169 (Seicento) FPM VAS **688.050** Mot. 187 A1.000 Mot. 2533529→ (Panda) Mot. 2543170→ (Seicento) FPM **701.289** 46436047 Mot. 176 B2.000 Mot. 187 A1.000 →Mot. 2533527 (Panda) →Mot. 2543169 (Seicento) FPM 8x **476.691** 55190344 Mot. 187 A1.000 Mot. 2533529→ (Panda) Mot. 2543170→ (Seicento) FPM 8x	**375.070** 55199355 	**375.160** 46754320 Mot. 176 B2.000  **728.670** 77365317 Mot. 187 A1.000	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 K:→ **440.810** 40004190 A/BS LD FPM 70x88x8 Mot. 176 B2.000 →Mot. 6315750 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 Mot. 176 B2.000 Mot. 6315751→ Mot. 187 A1.000 N: **440.720** 40004240 ASW RD ACM 30x42x7 →07/2004 N: **688.580** 55189997 AW/BS RD FPM 31x55x7 07/2004→		
VAS **702.706** FPM **553.190** 5930415 FPM 8x **197.378** 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **212.458** 40004460 B F RD NBR 30x52x7		
197.378 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

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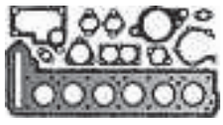




1.1 Ltr. 4 Cyl. **1116 ccm** 37/40/43 kW **Mot. 138 B.000;** **146 A4.044; 146 A4.048** Cyl. 80,0 ∅ **Duna** 07/1991 → 07/1996 **Ritmo** 04/1985 → 12/1987 **Uno** 01/1983 → 12/1989	ES⊕ **144.311** ● 5892368 +40004940		ZKS **760.720** 7696197 (10x) M 9x1,25x96	**462.713** 7797034 ↑ **435.361** 7784728 ↓
1.1 Ltr. 4 Cyl. **1116 ccm** 40/43 kW **Mot. 146 A6.000;** **146 A9.000** Cyl. 76,0 ∅ **Duna** 01/1987 → 12/1991 **Fiorino** 11/1986 → 12/1993 **Penny** 01/1986 → 12/1990		**399.630** 46541379 1,90 mm ⧗ 77 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**098.965** 4323710
1.2 Ltr. 4 Cyl. **1242 ccm** 54 kW **Mot. 176 A8.000;** **178 B5.000** Cyl. 70,8 ∅ **Palio** 04/1996 → 02/2001 **Punto** 10/1993 → 09/1999 **Siena** 09/1998 → **Strada** 06/1999 →	S⊕ * **710.291** 5893662 →11/1999 ES⊕ **710.301** 5893663 →11/1999	**710.280** 46434102	ZKS **760.720** 7696197 (10x) M 9x1,25x96	**591.076** 7688450 →11/1999 **199.000** 46759989 12/1999→
1.2 Ltr. 4 Cyl. **1242 ccm** 43/44 kW **Mot. 176 A7.000;** **176 B1.000; 176 B4.000;** **178 E2.000** Cyl. 70,8 ∅ **Palio** 06/1998 → **Punto** 01/1994 → 09/1999 **Punto Cabriolet** 04/1994 → 06/2000	S⊕ * **710.261** 5893660 ES⊕ **710.271** 5863661	**710.280** 46434102	ZKS **760.720** 7696197 (10x) M 9x1,25x96	**591.076** 7688450 →11/1999 **199.000** 46759989 12/1999→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
197.378 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.120** 46757318 	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **440.720** 40004240 ASW RD ACM 30x42x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.160** 46754320 	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **440.720** 40004240 ASW RD ACM 30x42x7		

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1.2 Ltr.
4 Cyl. **1242 ccm**
44/48 kW
Mot. 178 C4.066;
188 A4.000; 223 A5.000
Cyl. 70,8 ∅
Doblo
03/2001 →
Palio
02/2001 →
Punto
09/1999 →
Strada
04/2003 →

S ⊕ * **180.250**
71715869
+7688450
→08/2003

ES ⊕ **180.260**
71716868
+7688450
→08/2003

ES ⊕ **431.470**
09/2003→
→Mot. 2533527

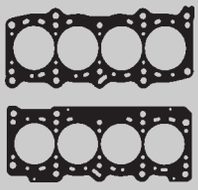
ES ⊕ **505.730**
Mot. 2533528→
2935742

ES ⊕ **732.970**
Mot. 2935743→

CS * **431.560**
71736317

710.280
46434102
→08/2003

040.554
55183371
0,49 mm ⨯ 72,4 ∅
09/2003→



ZKS **760.720**
7696197 (10x)
M 9x1,25x96



ZKHS **724.280**
Mot. 2935743→

199.000
46759989
→06/2002



399.570
73502863
07/2002→
→Mot. 2935742



505.060
71740678
Mot. 2935743→
ACM



1.2 Ltr.
4 Cyl. **1242 ccm**
44 kW
Mot. 188 A4.000
Cyl. 70,8 ∅
Panda
09/2003 →
Panda 4x4
09/2004 →
Panda Natural Power
01/2007 →

ES ⊕ **431.470**
→Mot. 2533527

ES ⊕ **505.730**
Mot. 2533528→
2939660

ES ⊕ **732.970**
Mot. 2939661→

CS * **431.560**
71736317

040.554
55183371
0,49 mm ⨯ 72,4 ∅



ZKS **760.720**
7696197 (10x)
M 9x1,25x96



ZKHS **724.280**
Mot. 2939661→

399.570
73502863
→Mot. 2939660



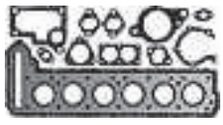
505.060
71740678
Mot. 2939661→
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** →Mot. 2533527 FPM VAS **688.050** Mot. 2533528→ FPM **701.289** 46436047 →Mot. 2533527 FPM 8x **476.691** 55190344 Mot. 2533528→ FPM 8x	**375.070** 55199355 	**375.250** 71716684 **728.670** 77365317	a) **030.790** Dirko™	K:←**440.710** 40004200 A/BS RD FPM 23x35x7 →Mot. 2935742 K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 Mot. 2935743→ K:→**069.600** 7724665 AW/BS LD FPM 74x88x8 N: **505.838** 60809849 ASW RD FPM 30x42x7 →Mot. 2935742 N: **688.580** 55189997 AW/BS RD FPM 31x55x7 Mot. 2935743→		
VAS **825.042** →Mot. 2533527 FPM VAS **688.050** Mot. 2533528→ FPM **701.289** 46436047 →Mot. 2533527 FPM 8x **476.691** 55190344 Mot. 2533528→ FPM 8x	**375.070** 55199355 	**375.250** 71716684 **728.670** 77365317	a) **030.790** Dirko™	K:←**440.710** 40004200 A/BS RD FPM 23x35x7 →Mot. 2939660 K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 Mot. 2939661→ K:→**069.600** 7724665 AW/BS LD FPM 74x88x8 N: **505.838** 60809849 ASW RD FPM 30x42x7 →Mot. 2939660 N: **688.580** 55189997 AW/BS RD FPM 31x55x7 Mot. 2939661→		

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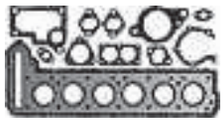


1.2 Ltr. 4 Cyl. **1242 ccm** 44 kW **Mot. 188 A4.000** Cyl. 70,8 ∅ **Punto Natural Power** 09/2003 →	ES⊕ **505.230** →Mot. 2533527 ES⊕ **505.560** Mot. 2533528→ 2935742 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ± 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** Mot. 2935743→ **399.570** 73502863 →Mot. 2935742  **505.060** 71740678 Mot. 2935743→ ACM 
1.2 Ltr. 4 Cyl. **1242 ccm** 48 kW **Mot. 199 A4.000** Cyl. 70,8 ∅ **Grande Punto** 10/2005 → **Punto Evo** 10/2009 →	ES⊕ **724.330** 71741374 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ± 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** **505.060** 71740678 ACM 
1.2 Ltr. 4 Cyl. **1242 ccm** 51 kW **Mot. 169 A4.000** Cyl. 70,8 ∅ **500** 10/2007 → **Grande Punto** 09/2010 → **Punto Evo** 10/2009 →	ES⊕ **037.460** 71740655 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ± 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** **505.060** 71740678 ACM 
1.2 Ltr. 4 Cyl. **1242 ccm** 51 kW **Mot. 169 A4.000** Cyl. 70,8 ∅ **Panda** 03/2010 → **Panda 4x4** 11/2009 →	ES⊕ **037.460** 71740655 Euro 4 ES⊕ **724.330** 71741374 Euro 5 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ± 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** **505.060** 71740678 ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** →Mot. 2533527 FPM VAS **688.050** Mot. 2533528→ FPM **701.289** 46436047 →Mot. 2533527 FPM 8x **476.691** 55190344 Mot. 2533528→ FPM 8x	**375.070** 55199355 	**291.940** 71732345	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 →Mot. 2935742 K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 Mot. 2935743→ K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **505.838** 60809849 ASW RD FPM 30x42x7 →Mot. 2935742 N: **688.580** 55189997 AW/BS RD FPM 31x55x7 Mot. 2935743→		
476.691 55190344 FPM 8x	**375.070** 55199355 	**444.760** 77363787	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **688.580** 55189997 AW/BS RD FPM 31x55x7		
VAS **688.050** FPM **476.691** 55190344 FPM 8x	**375.070** 55199355 	**444.760** 77363787	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
VAS **688.050** FPM **476.691** 55190344 FPM 8x	**375.070** 55199355 	**444.760** 77363787	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7 Euro 4 N: **688.580** 55189997 AW/BS RD FPM 31x55x7 Euro 5		

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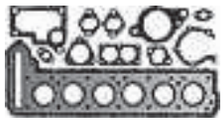


1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 60/63 kW **Mot. 176 B9.000; 182 B2.000** Cyl. 70,8 ∅ **Brava** 12/1998 → 10/2000 **Bravo** 12/1998 → 10/2000 **Marea** 10/1998 → **Punto** 04/1997 → 09/1999 **Punto Cabriolet** 04/1997 → 06/2000	S ⊕ * **180.320** 71711935 ES ⊕ **180.380** 71711936 CS * **431.560** 71736317	**180.270** 46434596 1,65 mm ⧗ 71,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 59 kW **Mot. 188 A5.000** Cyl. 70,8 ∅ **Brava** 10/2000 → 10/2001 **Bravo** 10/2000 → 10/2001 **Idea** 01/2004 → **Punto** 09/1999 → **Stilo** 02/2002 →	S ⊕ * **180.390** 71716871 →Mot. 616936 ES ⊕ **180.400** 71716870 →Mot. 616936 ES ⊕ **505.040** Mot. 852400→ →07/2003 ES ⊕ **505.270** 71736243 08/2003→07/2004 ES ⊕ **505.590** 71739160 08/2004→ CS * **431.560** 71736317	**180.270** 46434596 1,65 mm ⧗ 71,4 ∅ →Mot. 616936 **021.344** 55189949 0,49 mm ⧗ Mot. 852400→ →07/2004 **344.661** 55202800 0,49 mm ⧗ 72,4 ∅ 08/2004→	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 59 kW **Mot. 223 A3.011** Cyl. 70,8 ∅ **Doblo** 09/2005 →		**344.661** 55202800 0,49 mm ⧗ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.630 46470334 FPM 16x	**725.790** 46757609	**728.960** 46757321	a) **030.790** Dirko™	K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 K:→**069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271	**375.490** 71729223 →09/2002 **689.940** 71739944 10/2002→	a) **030.790** Dirko™	K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 K:→**375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271		a) **030.790** Dirko™	K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 K:→**375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		

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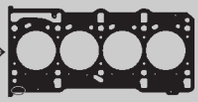
1.3 Ltr. JTD/Multijet
4 Cyl. **1248 ccm**
51/55 kW
Mot. 188 A9.000;
199 A2.000; 199 A9.000
Cyl. 69,6 ∅
Doblo JTD
05/2004 →
Doblo Multijet
10/2005 →
Idea JTD
01/2004 →
Panda JTD
03/2004 →
Panda Multijet
09/2003 →
Panda Multijet 4x4
10/2004 →
Punto Evo Multijet
10/2009 →
Punto JTD
06/2003 →
Qubo Multijet
09/2008 →
Siena JTD
09/2003 →

ES⊕ **431.400**
71729499

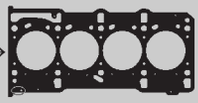


CS * **452.150**
71736913

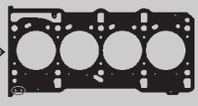
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ± 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ± 70,6 ∅
1 ⊗



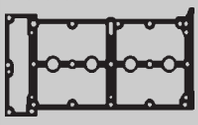
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ± 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



074.172
73500063



1.3 Ltr. JTD/Multijet
4 Cyl. **1248 ccm**
62/66 kW
Mot. 199 A3.000;
223 A9.000
Cyl. 69,6 ∅
Doblo JTD
08/2006 →
Doblo Multijet
10/2005 →
Grande Punto Multijet
10/2005 →
Idea Multijet
10/2005 →
Strada Multijet
05/2006 →

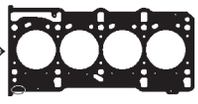
ES⊕ **655.320** ●



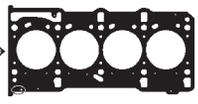
→11/2006

CS * **452.150**
71736913

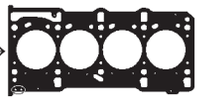
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ± 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ± 70,6 ∅
1 ⊗



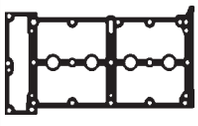
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ± 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



074.172
73500063



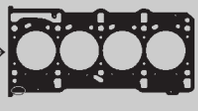
1.3 Ltr. JTD/Multijet
4 Cyl. **1248 ccm**
55 kW
Mot. 169 A1.000;
199 A2.000; 199 A9.000
Cyl. 69,6 ∅
500 Multijet
10/2007 →
Grande Punto Multijet
10/2005 →
Punto Evo Multijet
03/2009 →

ES⊕ **431.400**
71729499

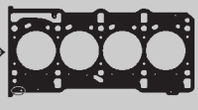


CS * **452.150**
71736913

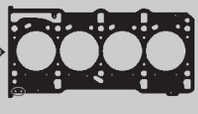
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ± 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ± 70,6 ∅
1 ⊗



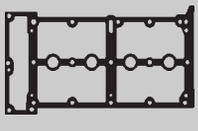
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ± 70,6 ∅
2 ⊗

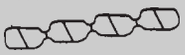
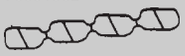


ZKS **374.240**
55192265 (10x)
M 10x1,25x119

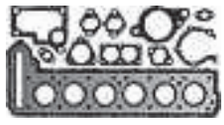


074.172
73500063



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.100** 46556651 FPM	**431.310** 73500058	**431.180** 73501362 	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **715.310**
VAS **445.100** 46556651 FPM	**431.310** 73500058	**577.260** 55198271 →11/2006 **718.200** 71749369 11/2006→	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **716.760**
VAS **445.100** 46556651 FPM	**431.310** 73500058	**431.180** 73501362 	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **715.310**  71724166 a) TLS **715.320**  55202637

Fiat





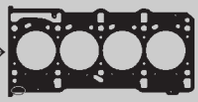

1.3 Ltr. JTD/Multijet
4 Cyl. **1248 ccm**
51/55 kW
Mot. 169 A1.000; 199 B2.000
Cyl. 69,6 ∅
Grande Punto Multijet
07/2008 →
Panda JTD
01/2006 →
Panda Multijet
06/2006 →
Panda Multijet 4x4
01/2006 →
Punto Evo Multijet
07/2008 →

ES⊕ **431.400**
71729499

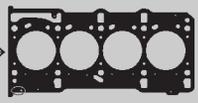


CS✳ **452.150**
71736913

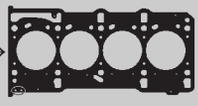
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨯ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨯ 70,6 ∅
1 ⊗



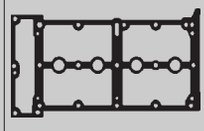
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨯ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



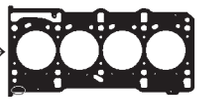
074.172
73500063



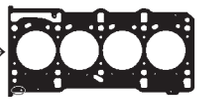
1.3 Ltr. Multijet
4 Cyl. **1248 ccm**
62/66 kW
Mot. 199 A3.000; 199 B4.000; 223 A9.000; 263 A2.000
Cyl. 69,6 ∅
Doblo Multijet
02/2010 →
Grande Punto Multijet
04/2010 →
Linea Multijet
06/2007 →
Punto Evo Multijet
10/2009 →

CS✳ **452.150**
71736913

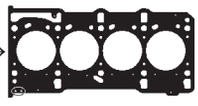
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨯ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨯ 70,6 ∅
1 ⊗



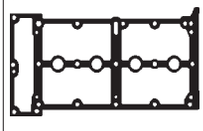
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨯ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



074.172
73500063



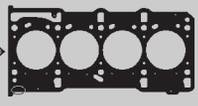
1.3 Ltr. Multijet
4 Cyl. **1248 ccm**
55 kW
Mot. 199 A2.000; 199 A9.000
Cyl. 69,6 ∅
Fiorino Multijet
02/2008 →

ES⊕ **431.400**
71729499

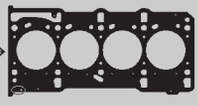


CS✳ **452.150**
71736913

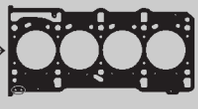
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨯ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨯ 70,6 ∅
1 ⊗



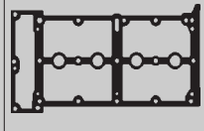
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨯ 70,6 ∅
2 ⊗

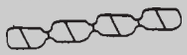
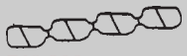


ZKS **374.240**
55192265 (10x)
M 10x1,25x119



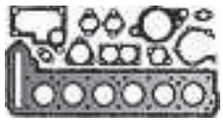
074.172
73500063



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.100** 46556651 FPM	**431.310** 73500058	**431.180** 73501362 	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **715.320**
VAS **445.100** 46556651 FPM	**431.310** 73500058	**718.200** 71749369	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **716.760**
VAS **445.100** 46556651 FPM	**431.310** 73500058	**431.180** 73501362  **718.200** 71749369	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **715.310**  71724166 71784113 71784115 73501343 a) TLS **715.320**  55202637

Fiat

elring Das Original



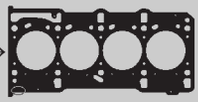




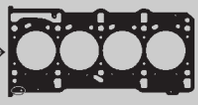


1.3 Ltr. JTD/Multijet
4 Cyl. **1248 ccm**
70 kW
Mot. 199 B1.000
Cyl. 69,6 ∅
500 Multijet
09/2009 →
Fiorino Multijet
07/2009 →
Idea Multijet
05/2008 →
Punto Evo Multijet
03/2009 →
Qubo Multijet
07/2010 →

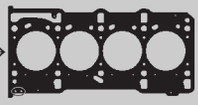
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ≒ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ≒ 70,6 ∅
1 ⊗



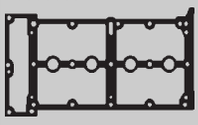
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ≒ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



074.172
73500063



1.3 Ltr.
4 Cyl. **1290 ccm**
44/49/54/55 kW
Mot. 128 A1.000; 128 AC.000
Cyl. 86,0 ∅
128
03/1972 → 12/1984
128 Rally
09/1971 → 02/1976

ES⊕ **016.480** ●
5892363

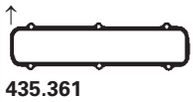
049.418
4434864
1,40 mm ≒ 87 ∅



144.190 ●
7679380
1,92 mm ≒ 87 ∅



237.833
4448677



435.361
7784728



1.3 Ltr.
4 Cyl. **1301 ccm**
48/55 kW
Mot. 138 A1.000; 138 A3.000
Cyl. 86,4 ∅
Ritmo
01/1978 → 09/1982
Ritmo Cabriolet
10/1979 → 09/1983

ES⊕ **016.480** ●
5892363

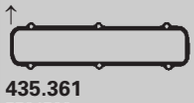
049.418
4434864
1,40 mm ≒ 87 ∅



144.190 ●
7679380
1,92 mm ≒ 87 ∅



237.833
4448677



435.361
7784728



1.3 Ltr.
4 Cyl. **1301 ccm**
50 kW
Mot. 138 B2.000
Cyl. 86,4 ∅
Regata
09/1983 → 07/1989
Ritmo
01/1983 → 04/1985
Uno
01/1983 → 04/1985

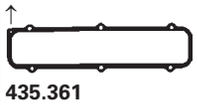
144.190 ●
7679380
1,92 mm ≒ 87 ∅



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99



462.713
7797034



435.361
7784728



1.3 Ltr.
4 Cyl. **1301 ccm**
48 kW
Mot. 149 A3.000; 149 A7.000
Cyl. 86,4 ∅
Regata
09/1983 → 07/1989
Ritmo
11/1983 → 08/1985
Uno
05/1985 → 08/1989

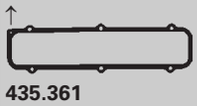
144.190 ●
7679380
1,92 mm ≒ 87 ∅



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99

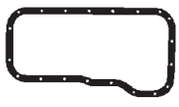
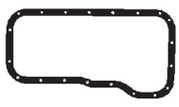


462.713
7797034



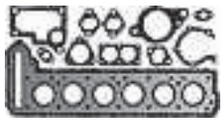
435.361
7784728



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.100** 46556651 FPM	**431.310** 73500058	**718.200** 71749369	a) **030.790** Dirko™	K:← **445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 55180937 ASW LD PTFE/FPM 78x100x9		
VAS **702.706** FPM **197.378** 4370933 ACM 8x **553.190** 5930415 FPM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **212.458** 40004460 B F RD NBR 30x52x7		
VAS **702.706** FPM **553.190** 5930415 FPM 8x **197.378** 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **212.458** 40004460 B F RD NBR 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x			a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

Fiat

elring Das Original









1.3 Ltr.
4 Cyl. **1301 ccm**
73/74/77 kW
Mot. 146 A2.000; 146 A2.146; 146 A2.246
Cyl. 80,5 ∅
Uno Turbo i.e.
04/1985 → 08/1989
Uno Turbo i.e
01/1987 → 03/1991

144.340
7640074
1,74 mm ≠ 81,5 ∅
Mot. 6510791→



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99



237.833
4448677



435.361
7784728



1.3 Ltr.
4 Cyl. **1301 ccm**
49 kW
Mot. 146 A5.000
Cyl. 76,0 ∅
Duna
01/1987 → 12/1991
Fiorino
12/1987 → 12/1994
Penny
01/1986 → 12/1990

399.630
46541379
1,90 mm ≠ 77 ∅

098.965
4323710



1.3 Ltr. Diesel
4 Cyl. **1301 ccm**
27/33 kW
Mot. 127 A5.000; 146 B1.000; 156 A5.000
Cyl. 76,1 ∅
127
04/1981 → 12/1986
147
07/1982 → 07/1983
Elba
04/1986 → 10/1992
Fiorino
03/1982 → 12/1988
Panda
04/1986 → 12/1992
Uno
06/1983 → 03/1992

S ⊕ * **143.021** ●
5892441
+40003460
+40004340
+40004940 (2x)



986.283
7788641



0,86 mm→ 1,05 mm
1,92 mm ≠
1 ⊗



986.291
7789503

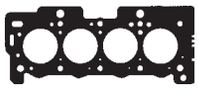


1,06 mm→
2,09 mm ≠
2 ⊗

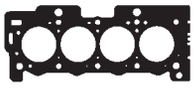


1.4 Ltr.
4 Cyl. **1360 ccm**
54 kW
Mot. KFT; KFV
Cyl. 75,0 ∅
Fiorino
02/2008 →
Qubo
09/2008 →

984.136
9677399780
1,27 mm ≠ 76 ∅



117.831
1,47 mm ≠ 76 ∅



ZKS **758.300**
9624951480 (10x)
M 10x1,5x175



776.416
9400249549



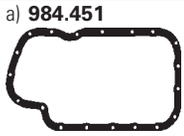
1.4 Ltr. Turbodiesel
4 Cyl. **1367 ccm**
52 kW
Mot. 146 B.000; 146 B3.000
Cyl. 78,0 ∅
Uno TD
10/1986 → 10/1990

ZKS **760.510**
7653650 (10x)
M 12x1,25x134



480.980
7702774



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x			a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**258.310** ● 9652981380 	**258.620** 9567498080 FPM 4x 	a) **984.451**  b) **834.823** 9400164889 FE NBR 16,7x24x1,5	K:← **369.530** 9653526680 ASW RD PTFE/ACM 42x66x7 K:→ **369.470** 9653528580 ASW LD PTFE/ACM 85x105x8 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7		b) **023.200** 9654735780 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 		K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **513.326** A F LD VMQ 70x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7		

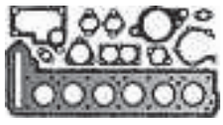
Fiat

1.4 Ltr. 4 Cyl. **1368 ccm** 55/57 kW **Mot. 199 A7.000; 350 A1.000** Cyl. 72,0 ∅ **Doblo** 10/2005 → **Fiorino Natural Power** 10/2009 → **Grande Punto** 10/2005 → **Grande Punto Natural Power** 07/2008 → **Idea** 10/2005 → **Linea** 06/2007 → **Panda Natural Power** 10/2009 → **Punto Evo** 03/2009 → **Punto Evo Natural Power** 10/2009 → **Qubo Natural Power** 10/2009 →	ES⊕ **037.460** 71740655 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ≠ 72,4 ∅	ZKS **760.720** 7696197 (10x) M 9x1,25x96	ZKHS **724.280** **505.060** 71740678 ACM
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 57/70 kW **Mot. 199 A1.000; 199 A6.000** Cyl. 72,0 ∅ **Grande Punto** 10/2005 → **Siena** 01/2007 →	ES⊕ **735.230** 74745446	**344.661** 55202800 0,49 mm ≠ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 88/110/112/114 kW **Mot. 198 A1.000; 198 A4.000; 199 A8.000** Cyl. 72,0 ∅ **Bravo** 09/2007 → **Doblo Natural Power** 02/2010 → **Grande Punto** 09/2007 → **Grande Punto Abarth** 12/2007 → **Linea** 09/2007 →		**344.671** 55206232 0,72 mm ≠ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 66/70/74 kW **Mot. 169 A3.000; 192 B2.000; 843 A1.000** Cyl. 72,0 ∅ **500** 10/2007 → **Bravo** 04/2007 → **Doblo** 02/2010 → **Panda** 10/2006 →	ES⊕ **431.590** 71738337	**344.661** 55202800 0,49 mm ≠ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **688.050** FPM **476.691** 55190344 FPM 8x	**375.070** 55199355 	**444.760** 77363787	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271	**730.310** 77364149	a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**344.720** 55210321		a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271	**689.940** 71739944	a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		

Fiat

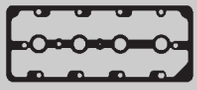
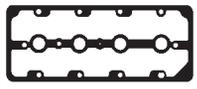
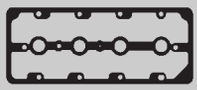
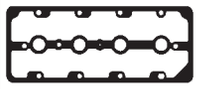
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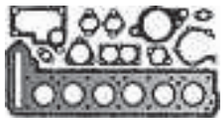


1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 66/70 kW **Mot. 192 B2.000; 843 A1.000** Cyl. 72,0 ∅ **Idea** 12/2003 → **Punto** 09/2003 → **Stilo** 01/2004 →	ES⊕ **431.590** 71738337	**344.661** 55202800 0,49 mm ⧗ 72,4 ∅ 	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 99/103/118/120/132/140 kW **Mot. 198 A7.000; 199 A8.000; 312 A1.000; 312 A3.000; 955 A8.000** Cyl. 72,0 ∅ **500 Abarth** 08/2008 → **Bravo** 03/2008 → **Punto Abarth** 12/2007 → **Punto Evo Abarth** 10/2009 →		**344.671** 55206232 0,72 mm ⧗ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 77 kW **Mot. 955 A6.000** Cyl. 72,0 ∅ **Grande Punto** 10/2009 → **Punto Evo** 10/2009 →		**344.671** 55206232 0,72 mm ⧗ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 99 kW **Mot. 955 A2.000** Cyl. 72,0 ∅ **Punto Evo** 10/2009 →		**344.671** 55206232 0,72 mm ⧗ 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 
1.4 Ltr. 12 V 4 Cyl. **1370 ccm** 55/59 kW **Mot. 182 A3.000; 182 A5.000** Cyl. 82,0 ∅ **Brava** 10/1995 → 10/2001 **Bravo** 10/1995 → 10/2001 **Marea** 09/1996 →	S⊕ * **710.392** ES⊕ **710.401** 5895644	**710.410** 7744000 	ZKS **152.420** 46420638 (10x) M 10x1,25x163 	**375.190** 7768026

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.630 46470334 FPM 16x	**339.260** 46526271	**689.940** 71739944	a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x			a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271		a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **688.580** 55189997 AW/BS RD FPM 31x55x7		
069.630 46470334 FPM 16x			a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **688.580** 55189997 AW/BS RD FPM 31x55x7		
VAS **825.050** FPM **701.289** 46436047 FPM 12x	**431.390** 46427653		a) **030.790** Dirko™	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

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1.4 Ltr.
4 Cyl. **1372 ccm**
49/51/52/53/57 kW
Mot. 146 C1.000; 146 C5.000; 146 D5.000; 159 A2.000; 160 A1.000; 160 A1.046; 160 A1.048; 178 B2.000; 178 B2.016; 836 A4.000
Cyl. 80,5 ∅
Duna
07/1991 → 07/1996
Fiorino
05/1994 → 05/2001
Palio
04/1996 →
Siena
04/1996 →
Tempra i.e.
03/1991 → 08/1996
Tipo
07/1987 → 12/1989
Tipo i.e.
05/1989 → 04/1995
Uno
09/1989 → 08/2000
Uno i.e.
09/1989 → 12/1993

S ⊕ * **144.221** ●
5892410
+40004340
+40004350
+40004940 (2x)
ES ⊕ **144.281**
5892411
+40004940

144.140
7666858
1,74 mm ± 81 ∅



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99



462.713
7797034



435.361
7784728



1.4 Ltr.
4 Cyl. **1372 ccm**
74/82/87 kW
Mot. 146 A8.000; 146 A8.046
Cyl. 80,5 ∅
Duna
07/1991 → 10/1995
Uno Turbo i.e
09/1989 → 12/1996

144.350 ●
7710811
1.74 mm ± 81,5 ∅



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99



462.713
7797034



435.361
7784728



1.4 Ltr.
4 Cyl. **1372 ccm**
96/98 kW
Mot. 176 A4.000; 176 B6.000
Cyl. 80,5 ∅
Punto GT Turbo
01/1994 → 09/1999

S ⊕ * **529.610** ●
5893692
+40004350
+40004940 (2x)
+40004950
ES ⊕ **529.620**
5893693
+40004940 (2x)

144.350 ●
7710811
1.74 mm ± 81,5 ∅



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99



462.713
7797034



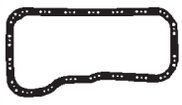
435.361
7784728



1.4 Ltr.
4 Cyl. **1438 ccm**
59/66 kW
Mot. 124 AC.000
Cyl. 80,0 ∅
124
01/1971 → 07/1975
124 Coupé
06/1967 → 10/1972
124 Spider
01/1966 → 12/1972

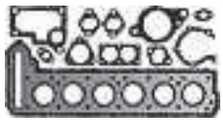
102.806
4158646
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.372**	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.490** 7708514 2x 	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.490** 7708514 2x 	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 K:→**199.180** 46416876 SP LD FPM 64x112,5/167x20 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **702.706** FPM **197.378** 4370933 ACM 8x **553.190** 5930415 FPM 8x				K:←**325.007** 40000220 B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7 2x		

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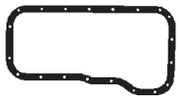






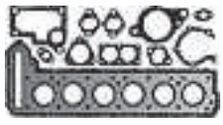


1.5 Ltr. 4 Cyl. **1497 ccm** 49/57 kW **Mot. 178 A6.011** Cyl. 76,0 ∅ **Elba** 01/1992 → 12/1996 **Fiorino** 09/2000 → 12/2004 **Palio** 09/1998 → 02/2004 **Premio** 03/1985 → 12/1996 **Siena** 08/1998 → 02/2004 **Strada** 07/1999 → 02/2004 **Uno** 03/2000 →		**399.630** 46541379 1,90 mm ≒ 77 ∅		**098.965** 4323710
1.5 Ltr. 4 Cyl. **1498 ccm** 55/63 kW **Mot. 138 A2.000; 138 A4.000; 138 C3.048** Cyl. 86,4 ∅ **Ritmo** 01/1978 → 10/1982 **Ritmo Cabriolet** 01/1980 → 07/1989		**049.418** 4434864 1,40 mm ≒ 87 ∅ →01/1982 →Mot. 4029618 **144.190** 7679380 1,92 mm ≒ 87 ∅ 01/1982→	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**237.833** 4448677 →01/1982 →Mot. 4029618 **462.713** 7797034 01/1982→ **435.361** 7784728 01/1982→
1.5 Ltr. 4 Cyl. **1498 ccm** 63 kW **Mot. 138 AS.000** Cyl. 86,4 ∅ **X 1/9** 11/1978 → 12/1989				**237.833** 4448677

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
197.378 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **197.378** 4370933 ACM 8x **294.110** 7553637 FPM 8x				K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

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elring Das Original









1.5 Ltr.
4 Cyl. **1498 ccm**
55/58/60 kW
Mot. 138 A2.000; 138 B3.000; 138 B3.048; 138 C2.048; 138 C3.048; 149 A5.000; 149 C1.000
Cyl. 86,4 ∅
Elba
01/1992 → 12/1996
Fiorino
01/1988 → 12/1993
Regata
09/1983 → 07/1989
Ritmo
01/1983 → 12/1988
Ritmo i.e.
10/1985 → 05/1987
Ritmo Cabriolet
03/1983 → 12/1986
Uno i.e.
10/1985 → 12/1993

ES⊕ **144.331** ●
5892381
+40004940
10/1985→

144.190 ●
7679380
1,92 mm ⧗ 87 ∅
→10/1985



144.210
7637103
1,74 mm ⧗ 87 ∅
10/1985→



ZKS **760.870**
46430687 (5x)
+46430688 (5x)
M 10x1,25x84/99



462.713
7797034



435.361
7784728



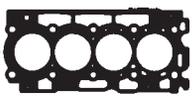
1.6 Ltr. Multijet
4 Cyl. **1560 ccm**
66 kW
Mot. 9HU
Cyl. 75,0 ∅
Scudo Multijet
01/2007 →

ES⊕ **569.410**

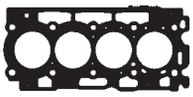


CS * **569.640**

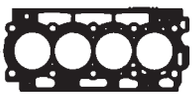
569.810
9682252980
0,533 mm→
0,634 mm
1,25 mm ⧗ 76 ∅
2 ∇



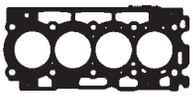
569.820
9682253080
0,635 mm→
0,684 mm
1,30 mm ⧗ 76 ∅
3 ∇



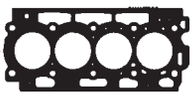
569.800
9682252880
0,685 mm→
0,734 mm
1,35 mm ⧗ 76 ∅
1 ∇



569.830
9682253280
0,735 mm→
0,784 mm
1,40 mm ⧗ 76 ∅
4 ∇



569.840
9682253480
0,785 mm→
0,886 mm
1,45 mm ⧗ 76 ∅
5 ∇



ZKS **330.390**
9642546980 (10x)
M 11x1,5x147

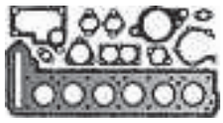


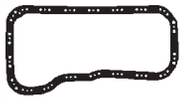
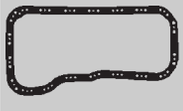
375.510
9641964380



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
197.378 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
262.650 9639780080 FPM 16x	**761.041** 9639808580 	**429.040**	a) **030.790** Dirko™ b) **108.502** 9400313409 CU A 10x21x2,1	K:← **026.750** 9456202980 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 9456203080 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 9456202880 ASW RD PTFE/ACM 27x47x7	a) **569.350** 9467617889	a) TLS **714.600**

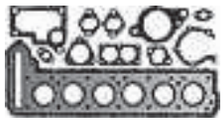
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1.6 Ltr. 4 Cyl. **1581 ccm** 55/57/61/62/63/65 kW **Mot. 146 C6.000; 146 D6.000; 159 A3.000; 159 A3.046; 160 A2.000** Cyl. 86,4 ∅ **Elba** 04/1989 → 12/1993 **Fiorino** 10/1993 → 05/2001 **Premio** 03/1985 → 12/1996 **Tempra** 03/1990 → 04/1993 **Tempra i.e.** 06/1990 → 07/1992 **Tipo** 01/1988 → 10/1991 **Tipo i.e.** 07/1990 → 01/1993 **Uno** 12/1989 → 12/1993	S⊕ * **144.231** ● 5892378 +40004340 +40004350 +40004940 (2x) ES⊕ **144.291** 5892379	**144.150** 46414567 1,74 mm ⧗ 87 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**462.713** 7797034 ↑ **435.361** 7784728 ↓
1.6 Ltr. 4 Cyl. **1581 ccm** 55/57 kW **Mot. 159 A3.046; 159 A3.048; 835 C1.000** Cyl. 86,4 ∅ **Tempra i.e.** 10/1990 → 08/1996 **Tipo i.e.** 10/1992 → 04/1995	S⊕ * **144.231** ● 5892378 +40004340 +40004350 +40004940 (2x) Mot. 159 A3 S⊕ * **529.510** ● 5893281 +40004350 +40004940 (2x) +40004950 Mot. 835 C1.000 ES⊕ **144.291** 5892379 Mot. 159 A3 ES⊕ **529.570** 5893282 +40004940 (2x) Mot. 835 C1.000	**144.150** 46414567 1,74 mm ⧗ 87 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**462.713** 7797034 ↑ **435.361** 7784728 ↓
1.6 Ltr. 4 Cyl. **1581 ccm** 65 kW **Mot. 176 A9.000** Cyl. 86,4 ∅ **Punto** 01/1994 → 04/1997 **Punto Cabriolet** 04/1994 → 04/1997	ES⊕ **529.500** 5894257 +40004940 (2x)	**144.150** 46414567 1,74 mm ⧗ 87 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**462.713** 7797034 ↑ **435.361** 7784728 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.372**	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.372**	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**189.768** 7684082 	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**199.180** 46416876 SP LD FPM 64x112,5/167x20 01/1996→ N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

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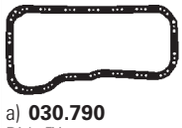






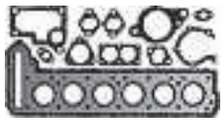


1.6 Ltr. 4 Cyl. **1581 ccm** 58/63/66 kW **Mot. 159 B9.000; 220 A 2.000** Cyl. 86,4 ∅ **Scudo** 02/1996 → **Tempra i.e.** 06/1994 → 08/1996	S ⊕ * **529.510** ● 5893281 +40004350 +40004940 (2x) +40004950 →Mot. 9504512 ES ⊕ **529.570** 5893282 +40004940 (2x)	**144.150** 46414567 1,74 mm ± 87 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**462.713** 7797034 ↑ **435.361** 7784728 ↓
1.6 Ltr. 16 V 4 Cyl. **1581 ccm** 66/74/76/78 kW **Mot. 178 B3.000; 182 A4.000; 182 A6.000; 185 A3.000; 186 A3.000; 186 A4.000** Cyl. 86,4 ∅ **Brava** 10/1995 → 10/2001 **Bravo** 10/1995 → 10/2001 **Marea** 09/1996 → **Marea Bipower** 04/1999 → **Multipla** 04/1999 → **Multipla Bipower** 04/1999 → **Multipla Blupower** 04/1999 → **Palio** 04/1996 → **Siena** 09/1998 →	S ⊕ * **710.360** 5895664 ES ⊕ **710.370** 5895663	**710.380** 46410960 87 ∅	ZKS **104.270** 7758731 (10x) M 10x1,25x101	**861.510** 46467203 2x
1.6 Ltr. 4 Cyl. **1585 ccm** 72 kW **Mot. 132 BB OA O** Cyl. 80,0 ∅ **132** 04/1972 → 01/1976				**102.806** 4158646 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.372**	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 →Mot. 9504512 K:→**199.180** 46416876 SP LD FPM 64x112,5/167x20 Mot. 9504513→ N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**332.210** 46820225 	**375.290** 46410505  **375.450** 46402220 →04/1998 4x	a) **435.410** 7663366 →Mot. 9508753  a) **030.790** Dirko™ Mot. 9508754→	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 →Mot. 9508753 K:→**199.180** 46416876 SP LD FPM 64x112,5/167x20 Mot. 9508754→ N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
197.378 4370933 ACM 8x	**185.567** 7709259 			K:←**325.007** 40000220 B RD ACM 40x56x7 K:→**042.102** 40000040 A LD ACM 70x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7 2x		

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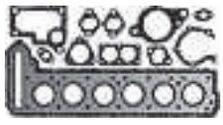


1.6 Ltr. 4 Cyl. **1585 ccm** 65/66/71/72/77 kW **Mot. 131 B1.000; 131 C3.000; 132 C.000; 132 D.000; 138 AR.000** Cyl. 84,0 ∅ **131** 03/1978 → 01/1984 **131 Super Mirafiori** 03/1979 → 03/1982 **132** 01/1976 → 12/1982 **Argenta** 04/1981 → 12/1985 **Ritmo** 05/1981 → 12/1982 **Ritmo Cabriolet** 10/1985 → 12/1987 **Ritmo i.e.** 12/1985 → 12/1987		**194.728** ● 5891274 1,40 mm ⧗ 85 ∅		**102.806** 4158646 2x
1.6 Ltr. 16 V 4 Cyl. **1586 ccm** 79/88 kW **Mot. M16A** Cyl. 78,0 ∅ **Sedici 1.6 16 V** 06/2006 → **Sedici 1.6 16 V 4x4** 06/2006 →		**198.680** 71741918 0,70 mm ⧗ 79,0 ∅ →06/2009		
1.6 Ltr. 4 Cyl. **1592 ccm** 70/74/76/80 kW **Mot. 132 AC.000** Cyl. 80,0 ∅ **124** 01/1973 → 07/1975 **124 Coupé** 08/1972 → 12/1975 **124 Spider** 01/1969 → 12/1974				**102.806** 4158646 2x
1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 70/76/78 kW **Mot. 182 B6.000** Cyl. 80,5 ∅ **Brava** 01/1999 → 12/2002 **Bravo** 09/2000 → 02/2002 **Doblo** 10/2001 → **Doblo Natural Power** 09/2002 → **Marea** 09/2000 → **Multipla** 09/2000 → **Multipla Bipower** 10/2001 → **Palio** 02/2001 → **Stilo** 10/2001 →	S ⊕ * **198.880** 71718143 →Mot. 505168 S ⊕ * **198.910** 71718853 Mot. 505169→ ES ⊕ **198.890** 71718142 →Mot. 505168 ES ⊕ **198.920** 71718852 Mot. 505169→	**198.870** 46752127 1,80 mm ⧗ 80,8 ∅ →Mot. 505168 **761.293** 55199125 0,49 mm ⧗ 81,5 ∅ Mot. 505169→	ZKS **104.270** 7758731 (10x) M 10x1,25x101	**861.510** 46467203 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
197.378 4370933 ACM 8x				K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **513.326** A F LD VMQ 70x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7 2x		
166.190 71741827 16x	**198.720** 71742079 		a) **036.161** Dirko™	K:← **717.710** 71741822 AS RD FPM 41x53x6 K:→ **736.810** 71741826 AS LD FPM 83x103x8		
197.378 4370933 ACM 8x	**185.567** 7709259 			K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **042.102** 40000040 A LD ACM 70x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7 2x		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**332.210** 46820225 	**375.290** 46410505 	a) **030.790** Dirko™	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **199.180** 46416876 SP LD FPM 64x112,5/167x20 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		

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1.6 Ltr. Multijet
4 Cyl. **1598 ccm**
66/74/77/85/88 kW
Mot. 198 A2.000; 198 A3.000; 198 A6.000; 263 A3.000; 263 A4.000; 350 A2.000; 955 A3.000; 955 A4.000
Cyl. 79,5 ∅
Bravo Multijet
03/2008 →
Doblo Multijet
02/2010 →
Grande Punto Multijet
07/2008 →
Idea Multijet
05/2008 →
Linea Multijet
06/2009 →
Punto Evo Multijet
10/2009 →

789.180
55221093
0,82 mm ± 80,5 ∅

789.190
55221094
0,92 mm ± 80,5 ∅
1 ⊗

789.200
55221095
1,02 mm ± 80,5 ∅
2 ⊗

748.590
55205111

1.7 Ltr. Diesel
4 Cyl. **1698 ccm**
42/43/44/45 kW
Mot. 138 C.000; 146 B2.000; 149 B2.000; 149 B3.000; 149 B4.000
Cyl. 82,6 ∅
Duna
01/1987 → 12/1991
Elba
04/1989 → 12/1996
Fiorino
12/1987 →
Penny
01/1986 → 12/1990
Regata
01/1984 → 12/1989
Ritmo
05/1985 → 12/1987
Tipo
01/1988 → 10/1995
Uno
07/1986 → 12/1993

S ⊕ * **143.041**
5890694
+40004260
+40004300
+40004940



ES ⊕ **143.031**
5890695
+40004940

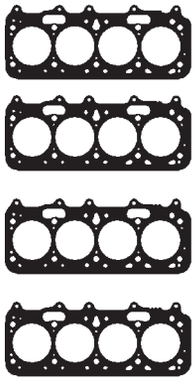


986.373
46451593
1,65 mm ± 83 ∅

986.381
46451594
1,75 mm ± 83 ∅
1 ▽

773.990
46451595
1,85 mm ± 83 ∅
2 ▽

986.390
46451596
1,95 mm ± 83 ∅
3 ▽



724.760
46431639
1,65 mm ± 83,5 ∅
MLS

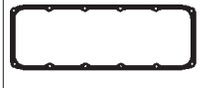
724.770
46431640
1,75 mm ± 83,5 ∅
MLS

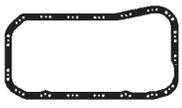
724.780
46431641
1,85 mm ± 83,5 ∅
MLS

ZKS **760.510**
7653650 (10x)
M 12x1,25x134



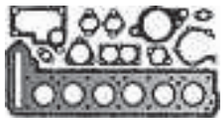
480.980
7702774



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
506.550 55183812 FPM 16x	**748.510** 55210879		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

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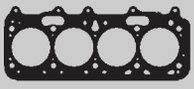
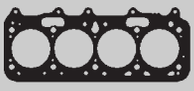
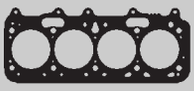
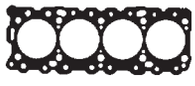
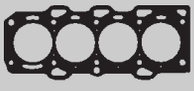
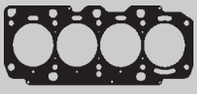
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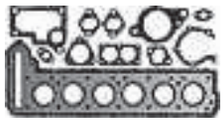


1.7 Ltr. Diesel/Turbodiesel 4 Cyl. **1698 ccm** 42/46/51/52 kW **Mot. 146 D7.000; 176 A3.000; 176 A5.000; 176 B3.000; 176 B7.000** Cyl. 82,6 ∅ **Fiorino TD** 01/1997 → 05/2001 **Palio TD** 04/1996 → 03/2001 **Punto** 04/1994 → 02/2000 **Punto TD** 01/1994 → 02/2000 **Strada TD** 06/1999 →	S ⊕ * **530.150** ● 5892422 +40004260 +40004300 +40004940  ES ⊕ **530.080** 5892423 +40004940 	**986.373** 46451593 1,65 mm ≠ 83 ∅  **986.381** 46451594 1,75 mm ≠ 83 ∅ 1 ▽  **773.990** 46451595 1,85 mm ≠ 83 ∅ 2 ▽  **986.390** 46451596 1,95 mm ≠ 83 ∅ 3 ▽  **724.760** 46431639 1,65 mm ≠ 83,5 ∅ MLS **724.770** 46431640 1,75 mm ≠ 83,5 ∅ MLS **724.780** 46431641 1,85 mm ≠ 83,5 ∅ MLS	ZKS **760.510** 7653650 (10x) M 12x1,25x134 	**480.980** 7702774 
1.7 Ltr. Diesel 4 Cyl. **1714 ccm** 40/43 kW **Mot. 138 A5.000; 138 B6.000** Cyl. 83,0 ∅ **Regata** 09/1983 → 12/1986 **Ritmo** 10/1979 → 10/1985		**985.945** ● 5891298 2,09 mm ≠ 		
1.8 Ltr. 16 V 4 Cyl. **1747 ccm** 96 kW **Mot. 183 A1.000; 188 A6.000** Cyl. 82,0 ∅ **Barchetta** 04/1995 → **Coupé** 03/1996 → 08/2000 **Marea** 08/2005 → **Punto 130 HGT** 09/1999 →	S ⊕ * **710.421** Mot. 183.A1.000 S ⊕ * **180.610** 71717901 Mot. 188 A6.000 ES ⊕ **710.431** Mot. 183.A1.000 ES ⊕ **180.620** 71717900 Mot. 188 A6.000	**710.440** 60608894 83 ∅ Mot. 183.A1.000  **626.727** 60664642 0,49 mm ≠ 84 ∅ Mot. 188.A6.000 	ZKS **152.080** 7710582 (10x) M 10x1,25x254 	ZKHS **199.090** 60586217 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
197.378 4370933 ACM 8x				K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **212.458** 40004460 B F RD NBR 30x52x7		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**448.510** 73502761 	**685.150** 60659952	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

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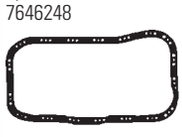






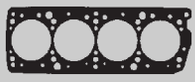
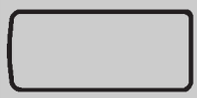


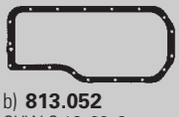
1.8 Ltr. 16 V 4 Cyl. **1747 ccm** 83 kW **Mot. 182 A2.000** Cyl. 82,0 ∅ **Brava** 10/1995 → 10/2001 **Bravo** 10/1995 → 10/2001 **Marea** 09/1996 →	S ⊕ * **710.421** →07/1999 ES ⊕ **710.431** →07/1999 ES ⊕ **180.560** 71714940 07/1999→	**710.440** 60608894 83 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **199.090** 60586217
1.8 Ltr. 16 V 4 Cyl. **1747 ccm** 98 kW **Mot. 192 A4.000** Cyl. 82,0 ∅ **Stilo** 10/2001 →	S ⊕ * **180.610** 71717901 ES ⊕ **180.620** 71717900	**626.727** 60664642 0,49 mm ⧗ 84 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **199.090** 60586217
1.8 Ltr. 4 Cyl. **1756 ccm** 87 kW **Mot. 132 AC1.000** Cyl. 84,0 ∅ **124 Coupé** 01/1973 → 02/1976 **124 Spider** 01/1972 → 12/1977		**194.728** ● 5891274 1,40 mm ⧗ 85 ∅		**102.806** 4158646 2x
1.8 Ltr. 4 Cyl. **1756 ccm** 74/76/77/80/81 kW **Mot. 159 A4.000;** **159 A4.046; 835 C2.000** Cyl. 84,0 ∅ **Tempra 4x4** 07/1992 → 06/1993 **Tempra i.e.** 03/1990 → 08/1996 **Tipo i.e.** 10/1990 → 04/1995	ES ⊕ **144.111** ● 5891989 +40004940 (2x)	**144.000** 7604264 1,74 mm ⧗ 85 ∅	ZKS **760.900** 7710162 (10x) M 10x1,25x115	**418.680** 7701853 ↑ 2x **418.890** 7676324 ↓ 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**448.510** 73502761 	**685.150** 60659952 →07/1999 **375.140** 60664260 07/1999→	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**448.510** 73502761 	**685.150** 60659952	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
197.378 4370933 ACM 8x				K:← **325.007** 40000220 B RD ACM 40x56x7 K:→ **513.326** A F LD VMQ 70x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7 2x		
VAS **702.706** FPM **553.190** 5930415 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		

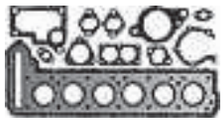
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1.8 Ltr. 16 V 4 Cyl. **1756 ccm** 100 kW **Mot. 160 A5.000** Cyl. 84,0 ∅ **Tipo i.e.** 11/1989 → 06/1992	ES⊕ **144.131** ● 5892352 +60809849 (2x)	**144.000** 7604264 1,74 mm ± 85 ∅ 		ZKHS **375.180** 7766412  **433.640** 7766412  **433.630** 7574731 4x 
1.8 Ltr. 4 Cyl. **1761 ccm** 73 kW **Mot. LFW** Cyl. 83,0 ∅ **Ulysse** 05/1997 → 08/2002		**563.146** ● 9613314680 1,27 mm ± 84,5 ∅  **436.650** ● 1,48 mm ± 84,5 ∅ 	ZKS **758.290** 9600597780 (10x) M 11x1,5x168 	**590.932** 9400249489 
1.8 Ltr. 4 Cyl. **1783 ccm** 49 kW **Mot. 169 B** Cyl. 84,0 ∅ **Ducato** 01/1982 → 10/1988		**596.974** ● 1,37 mm ± 86,5 ∅ 		**170.844** 
1.8 Ltr. 16 V 4 Cyl. **1796 ccm** 103 kW **Mot. 939 A4.000** Cyl. 80,5 ∅ **Croma** 12/2005 →	ES⊕ **354.010** CS ✳ **353.830**	**076.892** 71744395 0,65 mm ± 81,7 ∅ 		**354.030** 55354237 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.720** 40004240 ASW RD ACM 30x42x7 2x		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**590.959** 9400349709 4x 	**023.680** 5894954 2x  **023.540** 2x 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7	a) **754.044** 9656422680 	
195.952 PTFE 8x	**164.047** 		a) **517.306**  b) **813.052** CUW C 16x22x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7		
061.760 71739773 FPM 16x	**355.340** 71744380	**434.350** 71744413	a) **030.790** Dirko™ b) **476.750** FPM RD 18x22x2	K:←**056.900** 71739825 A/BS RD FPM 31,5x42x7 K:→**353.840** 55555805 SP LD PTFE/ACM N: **353.990** 55563374 A/BS RD FPM 35x48x7 2x		b) **077.470** 73502844 

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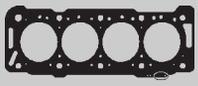
1.9 Ltr. Diesel
4 Cyl. **1868 ccm**
51 kW
Mot. WJZ (DW8)
Cyl. 82,2 ∅
Scudo
04/1998 →

ES⊕ **219.230**

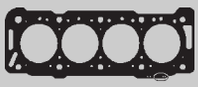


CS * **851.292**

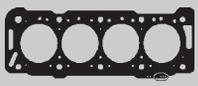
130.642
9624851880
0,51 mm→ 0,55 mm
1,26 mm ⧗ 84 ∅
1 ⊗



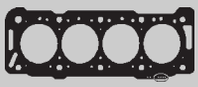
130.652
9624851980
0,55 mm→ 0,59 mm
1,3 mm ⧗ 84 ∅
2 ⊗



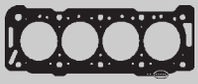
130.662
9624852080
0,59 mm→ 0,63 mm
1,34 mm ⧗ 84 ∅
3 ⊗



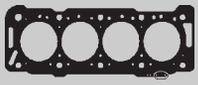
130.672
9624852180
0,63 mm→ 0,67 mm
1,38 mm ⧗ 84 ∅
4 ⊗



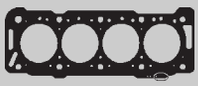
130.682
9624852280
0,67 mm→ 0,71 mm
1,42 mm ⧗ 84 ∅
5 ⊗



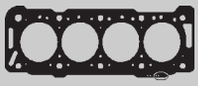
130.692
9624851980
1,46 mm ⧗ 84 ∅
2 ⊗



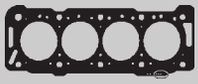
130.712
1,5 mm ⧗ 84 ∅
1 ⊗



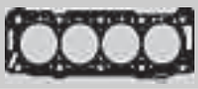
130.722
1,54 mm ⧗ 84 ∅
2 ⊗



130.732
1,58 mm ⧗ 84 ∅
3 ⊗



130.742
1,62 mm ⧗ 84 ∅
4 ⊗



ZKS **152.550**
9633190080 (10x)
M 12x1,5x123



773.650
9400249959
↑



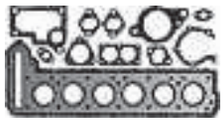
773.660
9400249979
→ 11/1999
↓



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**773.730** 9569758180 2x 	**773.800** 9569757880 2x  **773.810** 9569757780 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:← **508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **302.589** 9400236149 A F WD FPM 35x50x8		

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1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
50/51 kW
Mot. D9B; D9B (XUD9A); DJY
Cyl. 83,0 ∅
Ducato
04/1998 → 04/2002
Scudo
02/1996 →

S ⊕ * **581.128**



ES ⊕ **116.580**



CS * **984.817**

059.030 ●
9623068080

→0,67 mm
1,36 mm ⧗ 84 ∅
1 ∇



059.040 ●
9623068180

0,67 mm→
0,71 mm
1,40 mm ⧗ 84 ∅
2 ∇



059.170 ●
9623068280

0,71 mm→
0,75 mm
1,44 mm ⧗ 84 ∅
3 ∇



059.200 ●
9623068380

0,75 mm→
0,79 mm
1,48 mm ⧗ 84 ∅
4 ∇



059.340 ●
9623068480

0,79 mm→
0,83 mm
1,52 mm ⧗ 84 ∅
5 ∇



ZKS **152.550**
9633190080 (10x)
M 12x1,5x123



581.305
9400249919



1.9 Ltr. Diesel/Turbodiesel
4 Cyl. **1905 ccm**
59/66/68 kW
Mot. D8B; DHX; DHX (XUD9TF/L)
Cyl. 83,0 ∅
Ducato TD
04/1998 → 04/2002
Scudo TD
02/1996 →
Ulysse TD
02/1995 → 08/2002

S ⊕ * **581.128**



ES ⊕ **116.580**



CS * **984.817**

147.522
9621917180

→0,67 mm
1,34 mm ⧗ 84 ∅
1 ∇



147.532
9621917280

0,67 mm→
0,71 mm
1,39 mm ⧗ 84 ∅
2 ∇



147.542
9621917380

0,71 mm→
0,75 mm
1,44 mm ⧗ 84 ∅
3 ∇



147.552
9621917480

0,75 mm→
0,79 mm
1,49 mm ⧗ 84 ∅
4 ∇



147.562
9621917580

0,79 mm→
0,83 mm
1,54 mm ⧗ 84 ∅
5 ∇



422.511
9628139180
1,59 mm ⧗ 84 ∅
2 ∇

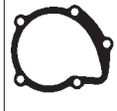


ZKS **758.270**
M 12x1,5x148



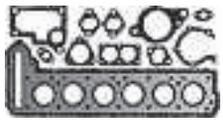
581.305
9400249919



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**420.450** 2x 		a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **302.589** 9400236149 A F WD FPM 35x50x8	a) **754.044** 9656422680 	b) **226.506** 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**919.829** 9567224080 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **302.589** 9400236149 A F WD FPM 35x50x8	a) **754.044** 9656422680 	b) **226.506** 

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1.9 Ltr. Diesel
4 Cyl. **1910 ccm**
44/46 kW
Mot. 188 A3.000; 223 A6.000
Cyl. 82,0 ∅
Doblo
03/2001 →
Palio
03/2001 →
Punto
09/1999 →
Strada
12/2000 →

S ⊕ * **028.000**
71715698
+7628850
+40004400
+71718365



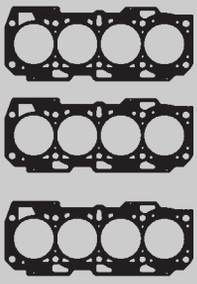
ES ⊕ **027.990**
71715699



028.020
46529117
0,8 mm ≒ 83 ∅

028.030
46529118
0,9 mm ≒ 83 ∅
1 ▽

028.040
46529119
1,0 mm ≒ 83 ∅
2 ▽



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



375.310
46548441
ACM



1.9 Ltr. Turbodiesel
4 Cyl. **1910 ccm**
55/74 kW
Mot. 182 A7.000; 182 A8.000
Cyl. 82,0 ∅
Brava TD
03/1996 → 10/2001
Bravo TD
03/1996 → 10/2001
Marea TD
09/1996 →

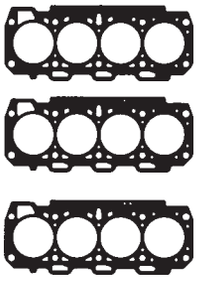
ES ⊕ **102.260**
71711144
+40004400 (2x)



186.231
46473174
1,60 mm ≒ 83 ∅

186.381
46473175
1,70 mm ≒ 83 ∅
1 ⊗

186.421
46473176
1,80 mm ≒ 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



375.090
7737607



1.9 Ltr. JTD
4 Cyl. **1910 ccm**
77 kW
Mot. 182 B4.000
Cyl. 82,0 ∅
Brava JTD
12/1998 → 10/2001
Bravo JTD
12/1998 → 10/2001
Marea JTD
04/1999 →
Multipla JTD
04/1999 →

S ⊕ * **074.660**
71717833



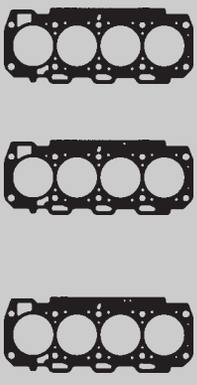
ES ⊕ **074.670**
71717834



186.532 ●
60814599
0,75 mm →
0,88 mm
1,60 mm ≒ 83 ∅

186.542
60814600
0,89 mm →
0,97 mm
1,70 mm ≒ 83 ∅
1 ⊗

186.552
60814601
0,98 mm →
1,062 mm
1,80 mm ≒ 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



199.160
46432087



1.9 Ltr. JTD
4 Cyl. **1910 ccm**
59/63/74/81 kW
Mot. 182 B9.000; 186 A6.000; 188 A2.000; 188 A7.000; 188 B2.000
Cyl. 82,0 ∅
Brava JTD
09/2000 → 10/2001
Bravo JTD
09/2000 → 10/2001
Marea JTD
01/2001 →
Multipla JTD
03/2001 → 07/2002
Punto JTD
09/1999 →
Strada JTD
04/2003 →

S ⊕ * **180.000**
71718129
+60814607



→Mot. 4081110

ES ⊕ **180.060**
71718658



→Mot. 4081110

ES ⊕ **498.980**
71739971

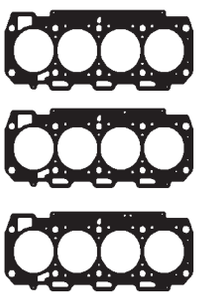


Mot. 4081111→

217.001
55200891
0,82 mm ≒ 83 ∅

217.021
55202010
0,92 mm ≒ 83 ∅
1 ⊗

217.031
55202011
1,02 mm ≒ 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



199.030
46552748
→Mot. 4081110

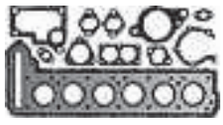


430.400
55197598
Mot. 4081111→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**375.230** 46548450 4x  **375.240** 46548459 4x 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**655.380** 46461755	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**290.790** 46437440 →Mot. 1815272 **879.280** 71738458 Mot. 1815273→ 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

Fiat









1.9 Ltr. JTD/Multijet
4 Cyl. **1910 ccm**
59/74/77/85 kW
Mot. 182 B9.000; 186 A8.000; 188 B2.000; 192 A1.000; 192 A3.000; 192 A9.000; 223 A7.000; 223 B1.000; 223 B2.000; 937 A7.000
Cyl. 82,0 ∅
Doblo JTD
10/2001 →
Idea JTD
01/2004 →
Marea TD
09/1996 →
Multipla JTD
07/2002 →
Stilo JTD
10/2001 →
Stilo Multijet
09/2005 →

S ⊕ * **180.000**
71718129
+60814607



→Mot. 4081110

ES ⊕ **180.060**
71718658



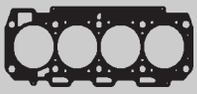
→Mot. 4081110

ES ⊕ **498.980**
71739971

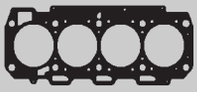


Mot. 4081111→

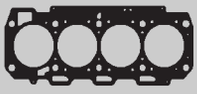
217.001
55200891
0,82 mm ± 83 ∅



217.021
55202010
0,92 mm ± 83 ∅
1 ⊗



217.031
55202011
1,02 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218
→Mot. 5689123 (Doblo)
→Mot. 5690866 (Idea)
→Mot. 5693775 (Stilo)
→Mot. 5703384 (Multipla)



ZKS **374.270**
46764762 (10x)
M 12x1,25x224
Mot. 5689124→ (Doblo)
Mot. 5690867→ (Idea)
Mot. 5693776→ (Stilo)
Mot. 5703385→ (Multipla)



199.030
46552748
→Mot. 4081110



430.400
55197598
Mot. 4081111→

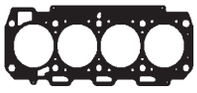


1.9 Ltr. JTD/Multijet
4 Cyl. **1910 ccm**
66/88/96 kW
Mot. 186 A9.000; 192 A8.000; 192 B5.000; 199 A5.000
Cyl. 82,0 ∅
Bravo Multijet
04/2007 →
Doblo Multijet
10/2005 →
Grande Punto Multijet
10/2005 →
Multipla JTD
04/2002 →
Stilo JTD
09/2004 →
Stilo Multijet
09/2005 →

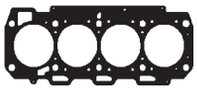
ES ⊕ **498.980**
71739971



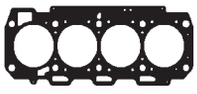
217.001
55200891
0,82 mm ± 83 ∅



217.021
55202010
0,92 mm ± 83 ∅
1 ⊗



217.031
55202011
1,02 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218
→Mot. 5689123 (Doblo)
→Mot. 5689744 (Bravo)
→Mot. 5693775 (Stilo)
→Mot. 5703384 (Multipla)
→Mot. 5714215 (Grande Punto)



ZKS **374.270**
46764762 (10x)
M 12x1,25x224
Mot. 5689124→ (Doblo)
Mot. 5689745→ (Bravo)
Mot. 5693776→ (Stilo)
Mot. 5703385→ (Multipla)
Mot. 5714216→ (Grande Punto)

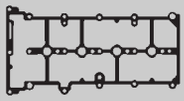
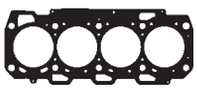
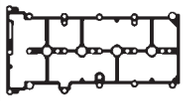
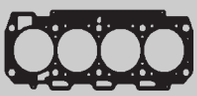
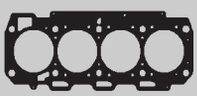
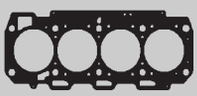


430.400
55197598



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

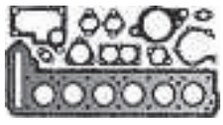
Fiat

1.9 Ltr. JTD 4 Cyl. **1910 ccm** 93 kW **Mot. 937 A4.000** Cyl. 82,0 ∅ **Stilo JTD** 09/2003 →	ES⊕ **491.980** 71730214 	**843.833** 55195892  →0,100 mm 0,82 mm ⨯ 83 ∅ **843.853** 55195910  0,101 mm→ 0,200 mm 0,92 mm ⨯ 83 ∅ 1 ⊗ **843.863** 55195911  0,201 mm→ 0,295 mm 1,02 mm ⨯ 83 ∅ 2 ⊗	ZKS **374.270** 46764762 (10x) M 12x1,25x224 	**875.350** 46814174 
1.9 Ltr. JTD 4 Cyl. **1910 ccm** 100/103 kW **Mot. 192 A5.000;** **192 B1.000** Cyl. 82,0 ∅ **Stilo JTD** 01/2004 →	ES⊕ **491.980** 71730214 	**217.052** 55200890  →0,10 mm 0,82 mm ⨯ 83 ∅ **008.822** 55201694  0,101 mm→ 0,200 mm 0,92 mm ⨯ 83 ∅ 1 ⊗ **008.832** 55201695  0,201 mm→ 0,295 mm 1,02 mm ⨯ 83 ∅ 2 ⊗	ZKS **374.270** 46764762 (10x) M 12x1,25x224 	**875.350** 46814174 
1.9 Ltr. Multijet 4 Cyl. **1910 ccm** 85/88 kW **Mot. 939 A1.000;** **939 A7.000; D19AA** Cyl. 82,0 ∅ **Croma Multijet** 06/2005 → **Grande Punto Multijet** 10/2005 → **Sedici Multijet** 06/2006 →	ES⊕ **498.980** 71739971 	**217.001** 55200891  0,82 mm ⨯ 83 ∅ **217.021** 55202010  0,92 mm ⨯ 83 ∅ 1 ⊗ **217.031** 55202011  1,02 mm ⨯ 83 ∅ 2 ⊗	ZKS **152.440** 7775920 (10x) M 12x1,25x218 →Mot. 5687297 (Sedici) →Mot. 5689696 (Croma) →Mot. 5714215 (Grande Punto)  ZKS **374.270** 46764762 (10x) M 12x1,25x224 Mot. 5687298→ (Sedici) Mot. 5689697→ (Croma) Mot. 5714216→ (Grande Punto) 	**430.400** 55197598 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **332.470** 46743167 FPM **332.330** 46743167 FPM 16x	**448.510** 73502761 	**439.000** 46816020	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **332.470** 46743167 FPM **332.330** 46743167 FPM 16x	**448.510** 73502761 	**439.000** 46816020	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		a) TLS **703.930**  55200807 55205181

Fiat

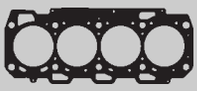
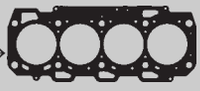
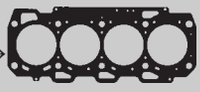
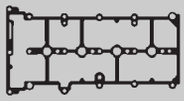
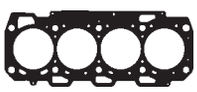
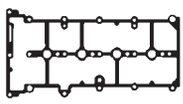
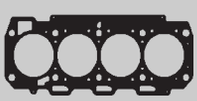
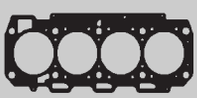
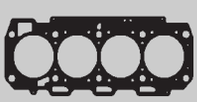
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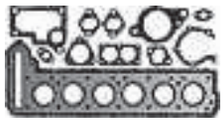


1.9 Ltr. Multijet 4 Cyl. **1910 ccm** 110 kW **Mot. 939 A2.000** Cyl. 82,0 ∅ **Croma Multijet** 06/2005 →	ES⊕ **491.980** 71730214  →Mot. 5192515 ES⊕ **585.020**  Mot. 5192516→	**217.052** 55200890  →0,10 mm 0,82 mm ≠ 83 ∅  **008.822** 55201694  0,101 mm→ 0,200 mm 0,92 mm ≠ 83 ∅ 1 ⊗  **008.832** 55201695  0,201 mm→ 0,295 mm 1,02 mm ≠ 83 ∅ 2 ⊗ 	ZKS **374.270** 46764762 (10x) M 12x1,25x224 	**875.350** 46814174 
1.9 Ltr. Multijet 4 Cyl. **1910 ccm** 100/110 kW **Mot. 937 A5.000;** **939 A8.000** Cyl. 82,0 ∅ **Bravo Multijet** 04/2007 → **Croma Multijet** 12/2005 → **Stilo Multijet** 09/2005 →	ES⊕ **491.980** 71730214  →Mot. 5192515 ES⊕ **585.020**  Mot. 5192516→	**217.052** 55200890  →0,10 mm 0,82 mm ≠ 83 ∅  **008.822** 55201694  0,101 mm→ 0,200 mm 0,92 mm ≠ 83 ∅ 1 ⊗  **008.832** 55201695  0,201 mm→ 0,295 mm 1,02 mm ≠ 83 ∅ 2 ⊗ 	ZKS **374.270** 46764762 (10x) M 12x1,25x224 	**875.350** 46814174 
1.9 Ltr. Multijet 4 Cyl. **1910 ccm** 85 kW **Mot. 192 B4.000** Cyl. 82,0 ∅ **Bravo Multijet** 11/2006 →	ES⊕ **498.980** 71739971 	**217.001** 55200891 0,82 mm ≠ 83 ∅  **217.021** 55202010 0,92 mm ≠ 83 ∅ 1 ⊗  **217.031** 55202011 1,02 mm ≠ 83 ∅ 2 ⊗ 	ZKS **152.440** 7775920 (10x) M 12x1,25x218 →Mot. 5689744  ZKS **374.270** 46764762 (10x) M 12x1,25x224 Mot. 5689745→ 	**430.400** 55197598 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **332.470** 46743167 →Mot. 5192515 FPM **332.330** 46743167 →Mot. 5192515 FPM 16x **506.550** 55183812 Mot. 5192516→ FPM 16x	**448.510** 73502761 	**439.000** 46816020	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		a) TLS **703.940**
VAS **332.470** 46743167 →Mot. 5192515 FPM **332.330** 46743167 →Mot. 5192515 FPM 16x **506.550** 55183812 Mot. 5192516→ FPM 16x	**448.510** 73502761 	**439.000** 46816020	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

Fiat

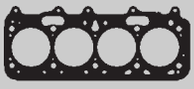
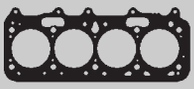
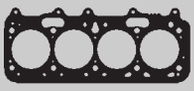
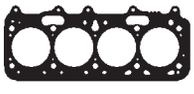
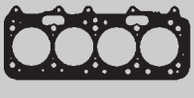
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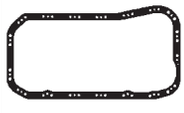






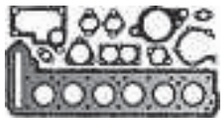


1.9 Ltr. Diesel/Turbodiesel 4 Cyl. **1929 ccm** 44/48/51/52/59/60 kW **Mot. 149 A1.000; 149 B1.000; 149 B5.046; 160 A7.000; 230 A2.000; 230 A3.000; 230 A4.000; 280 A1.000** Cyl. 82,6 ∅ **Brava** 10/1995 → 10/2001 **Bravo** 10/1995 → 10/2001 **Ducato** 02/1987 → 04/2002 **Ducato TD** 03/1989 → 04/2002 **Regata** 04/1984 → 07/1989 **Talento** 03/1989 → 03/1994 **Tempra** 07/1991 → 08/1996 **Tipo** 07/1991 → 08/1996 **Uno** 09/1989 → 03/1994	S ⊕ * **143.041** 5890694 +40004260 +40004300 +40004940  ES ⊕ **143.031** 5890695 +40004940 	**986.373** 46451593 1,65 mm ≠ 83 ∅  **986.381** 46451594 1,75 mm ≠ 83 ∅ 1 ∇  **773.990** 46451595 1,85 mm ≠ 83 ∅ 2 ∇  **986.390** 46451596 1,95 mm ≠ 83 ∅ 3 ∇  **724.760** 46431639 1,65 mm ≠ 83,5 ∅ MLS **724.770** 46431640 1,75 mm ≠ 83,5 ∅ MLS **724.780** 46431641 1,85 mm ≠ 83,5 ∅ MLS	ZKS **760.510** 7653650 (10x) M 12x1,25x134 	**480.980** 7702774 
1.9 Ltr. Turbodiesel 4 Cyl. **1929 ccm** 59 kW **Mot. 831 D1.000** Cyl. 82,6 ∅ **Regata TD** 05/1986 → 07/1989 **Ritmo TD** 12/1985 → 12/1987	ES ⊕ **143.051** ● 5892427 +40004380 +40004940 	**986.373** 46451593 1,65 mm ≠ 83 ∅  **986.381** 46451594 1,75 mm ≠ 83 ∅ 1 ∇  **773.990** 46451595 1,85 mm ≠ 83 ∅ 2 ∇  **986.390** 46451596 1,95 mm ≠ 83 ∅ 3 ∇  **724.760** 46431639 1,65 mm ≠ 83,5 ∅ MLS **724.770** 46431640 1,75 mm ≠ 83,5 ∅ MLS **724.780** 46431641 1,85 mm ≠ 83,5 ∅ MLS	ZKS **760.510** 7653650 (10x) M 12x1,25x134 	
1.9 Ltr. Turbodiesel 4 Cyl. **1929 ccm** 66/69 kW **Mot. 154 C6.000; 154 D1.000** Cyl. 82,6 ∅ **Croma 1900 TD** 05/1989 → 12/1996		**986.410** ● 46416033  0,31 mm→ 0,5 mm 1,92 mm ≠ 1 ∇  **986.429** 46416034 46452672  0,51 mm→ 2,09 mm ≠ 2 ∇ 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **702.706** FPM **553.190** 5930415 FPM 8x				K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **277.142** AS RD ACM 30x42x7		

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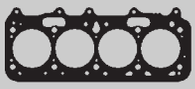
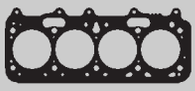
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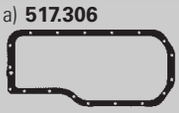






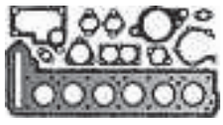


1.9 Ltr. Turbodiesel 4 Cyl. **1929 ccm** 59/66 kW **Mot. 160 A6.000; 160 A6.046; 160 B6.046; 160 D1.000** Cyl. 82,6 ∅ **Tempra TD** 05/1990 → 08/1996 **Tipo TD** 09/1990 → 04/1995	S ⊕ * **143.081** ● 5892428 +40004260 +40004300 +40004940  ES ⊕ **143.071** 5892429 +40004940 	**986.373** 46451593 1,65 mm ± 83 ∅  **986.381** 46451594 1,75 mm ± 83 ∅ 1 ▽  **773.990** 46451595 1,85 mm ± 83 ∅ 2 ▽  **986.390** 46451596 1,95 mm ± 83 ∅ 3 ▽  **724.760** 46431639 1,65 mm ± 83,5 ∅ MLS **724.770** 46431640 1,75 mm ± 83,5 ∅ MLS **724.780** 46431641 1,85 mm ± 83,5 ∅ MLS	ZKS **760.510** 7653650 (10x) M 12x1,25x134 	**480.980** 7702774 
2.0 Ltr. Multijet 4 Cyl. **1956 ccm** 99/121 kW **Mot. 198 A5.000; 263 A1.000; 844 A2.000; D20AA** Cyl. 83,0 ∅ **Bravo Multijet** 09/2008 → **Doblo Multijet** 02/2010 → **Sedici Multijet** 06/2006 → **Sedici Multijet 4x4** 06/2006 →			ZKS **374.270** 46764762 (10x) M 12x1,25x224 	**748.590** 55205111
2.0 Ltr. 4 Cyl. **1971 ccm** 55/58/62/63 kW **Mot. 170 B; 170 D; XN 1T** Cyl. 88,0 ∅ **Ducato** 01/1982 → 03/1994 **Ducato 4x4** 06/1990 → 05/1994 **Talento** 03/1989 → 03/1994	S ⊕ **516.563** ES ⊕ **529.190** ● ES ⊕ **986.844** ●  CS **986.828** ●	**596.843** 1,37 mm ± 90 ∅ 		**170.844** 
2.0 Ltr. 4 Cyl. **1995 ccm** 82/83/84/85/103 kW **Mot. 131 B2.000; 132 C2.000; 132 D1.000** Cyl. 84,0 ∅ **131 Abarth Rally** 01/1976 → 07/1980 **131 Racing** 06/1978 → 12/1981 **132** 01/1976 → 06/1981 **Argenta** 06/1978 → 12/1985		**194.728** ● 5891274 1,40 mm ± 85 ∅ 		**102.806** 4158646 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
506.550 55183812 FPM 16x	**748.510** 55210879		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:←**069.590** 7628850 AW/BS RD FPM 31x41x7 K:→**199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**164.047** 	**313.506** 	a) **517.306**  b) **813.052** CUW C 16x22x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7		
197.378 4370933 ACM 8x				K:←**325.007** 40000220 B RD ACM 40x56x7 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **212.458** 40004460 B F RD NBR 30x52x7 2x		

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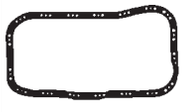
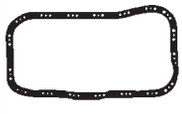






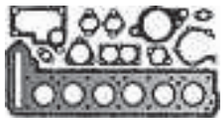


2.0 Ltr. 4 Cyl. **1995 ccm** 66/110/111 kW **Mot. 154 A1.000; 154 C4.046; 834 C.146** Cyl. 84,0 ∅ **Croma 2000 CHT** 12/1985 → 02/1989 **Croma 2000 i.e. Turbo** 11/1986 → 08/1996		**144.000** 7604264 1,74 mm ⏚ 85 ∅	ZKS **760.900** 7710162 (10x) M 10x1,25x115	**418.680** 7701853 ↑ 2x
2.0 Ltr. 4 Cyl. **1995 ccm** 85/114 kW **Mot. 154 A2.000; 154 C3.046; 834 B.146** Cyl. 84,0 ∅ **Croma 2000 i.e.** 10/1987 → 08/1996 **Croma 2000 i.e. Turbo** 12/1985 → 06/1990		**144.000** 7604264 1,74 mm ⏚ 85 ∅ Mot. 0862023→ →Mot. 12396615	ZKS **760.900** 7710162 (10x) M 10x1,25x115	**418.680** 7701853 ↑ 2x
2.0 Ltr. 4 Cyl. **1995 ccm** 88 kW **Mot. 154 C3.000; 834 B.000** Cyl. 84,0 ∅ **Croma 2000 i.e.** 03/1987 → 09/1992		**144.000** 7604264 1,74 mm ⏚ 85 ∅ Mot. 0888271→ →Mot. 1032271	ZKS **760.900** 7710162 (10x) M 10x1,25x115	**418.680** 7701853 ↑ 2x **418.890** 7676324 ↓ 2x
2.0 Ltr. 4 Cyl. **1995 ccm** 80/83/85 kW **Mot. 159 A5.046; 159 A6.046** Cyl. 84,0 ∅ **Tempra i.e.** 10/1990 → 08/1996 **Tempra i.e. 4x4** 03/1992 → 03/1995 **Tipo** 10/1990 → 10/1992 **Tipo i.e.** 03/1990 → 04/1995	ES⊕ **144.111** ● 5891989 +40004940 (2x)	**144.000** 7604264 1,74 mm ⏚ 85 ∅	ZKS **760.900** 7710162 (10x) M 10x1,25x115	**418.680** 7701853 ↑ 2x **418.890** 7676324 ↓ 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 5930415 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **702.706** FPM **553.190** 5930415 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **702.706** FPM **553.190** 5930415 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **702.706** FPM **553.190** 5930415 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		

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2.0 Ltr. 16 V
4 Cyl. **1995 ccm**
102/104/107 kW
Mot. 160 A8.046; 836 A3.000; 836 A3.011
Cyl. 84,0 ∅
Coupé
11/1993 → 08/1996
Tipo
07/1991 → 04/1995
Tipo i.e.
03/1993 → 04/1995

S ⊕ * **529.580** ●
5893401
+40004240 (2x)
+40004260 (2x)
+40004300
+40004320
01/1994→

ES ⊕ **144.131** ●
5892352
+60809849 (2x)
→12/1993

ES ⊕ **529.590** ●
5893400
+40004240 (2x)
01/1994→

144.000
7604264
1,74 mm ⧗ 85 ∅



ZKHS **375.180**
7766412



433.640
7766412



433.630
7574731
4x



2.0 Ltr. 16 V
4 Cyl. **1995 ccm**
101/140 kW
Mot. 154 E1.000; 175 A1.000
Cyl. 84,0 ∅
Coupé Turbo
11/1993 → 08/1996
Croma 2000
08/1992 → 08/1996

S ⊕ * **710.530** ●
5893768

144.000
7604264
1,74 mm ⧗ 85 ∅



ZKHS **375.180**
7766412



433.640
7766412



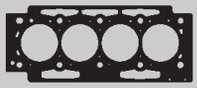
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7574731
4x



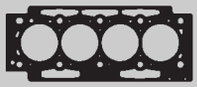
2.0 Ltr. 16 V
4 Cyl. **1997 ccm**
100 kW
Mot. RFN(EW10J4)
Cyl. 85,0 ∅
Scudo
05/2000 →
Ulysse
09/2000 →

ES ⊕ **331.600**
CS * **458.810**

125.911
9636017380
85,5 ∅



724.500
1,10 mm ⧗ 85,5 ∅



ZKS **262.820**
9647888280 (10x)
M 11x1,5x141

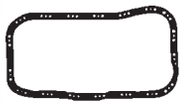


331.540
9463377480
ACM
E



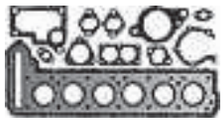
331.550
9463377580
ACM
A



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **505.838** 60809849 ASW RD FPM 30x42x7 2x		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **505.838** 60809849 ASW RD FPM 30x42x7 2x		
VAS **155.750** FPM **149.360** 9400956459 FPM 16x	**136.690** 9464038380 	**216.500** 9463260280 4x	a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**076.220** 9456202980 AS RD FPM 40x55x6,5 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 9401340609	

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2.0 Ltr. JTD
4 Cyl. **1997 ccm**
69/80 kW
Mot. RHX; RHZ
Cyl. 85,0 ∅
Scudo JTD
12/1999 →
Ulysse JTD
10/1999 → 08/2002

ES⊕ **851.361**



CS * **851.292**

075.820
9635967180
0,47 mm→ 0,605 mm
1,30 mm ⧗ 86 ∅
1 ▽



075.830
9635967280
0,605 mm→ 0,655 mm
1,35 mm ⧗ 86 ∅
2 ▽



075.840
9635967380
0,655 mm→ 0,705 mm
1,40 mm ⧗ 86 ∅
3 ▽



075.850
9635967480
0,705 mm→ 0,755 mm
1,45 mm ⧗ 86 ∅
4 ▽



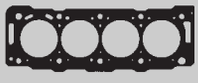
075.860
9635967580
0,755 mm→ 0,83 mm
1,50 mm ⧗ 86 ∅
5 ▽



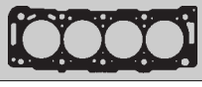
075.870
1,55 mm ⧗ 86 ∅
▽▽ ▽



075.880
1,60 mm ⧗ 86 ∅
▽▽▽ ▽



075.890
1,65 mm ⧗ 86 ∅
▽▽▽▽ ▽



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



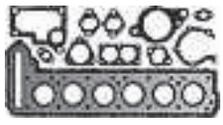
851.560
9630142380



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM **136.940** 9400956489 FPM 8x	**044.611** 9569626380 	**851.550** 9569623180 	a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2 b) **108.502** 9400313409 CU A 10x21x2,1	K:← **508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.610**

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2.0 Ltr. JTD
4 Cyl. **1997 ccm**
62 kW
Mot. RHV (DW10)
Cyl. 85,0 ∅
Ducato JTD
10/2001 →

ES⊕ **851.361**



CS * **851.292**

075.820
9635967180
0,47 mm→ 0,605 mm
1,30 mm ⧗ 86 ∅
1 ▽



075.830
9635967280
0,605 mm→ 0,655 mm
1,35 mm ⧗ 86 ∅
2 ▽



075.840
9635967380
0,655 mm→ 0,705 mm
1,40 mm ⧗ 86 ∅
3 ▽



075.850
9635967480
0,705 mm→ 0,755 mm
1,45 mm ⧗ 86 ∅
4 ▽



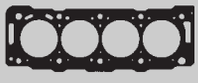
075.860
9635967580
0,755 mm→ 0,83 mm
1,50 mm ⧗ 86 ∅
5 ▽



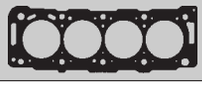
075.870
1,55 mm ⧗ 86 ∅
▽▽ ▽



075.880
1,60 mm ⧗ 86 ∅
▽▽▽ ▽



075.890
1,65 mm ⧗ 86 ∅
▽▽▽▽ ▽



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



851.560
9630142380



2.0 Ltr. JTD
4 Cyl. **1997 ccm**
79/80 kW
Mot. RHM(DW10ATED4); RHW(DW10ATED4)
Cyl. 85,0 ∅
Scudo JTD
05/1999 → 12/2006
Ulysse JTD
05/1999 → 08/2002

ES⊕ **216.470**
9463380080



135.052
9644450580
0,55 mm→ 0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗

153.002
9644450680
0,61 mm→ 0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
9644450780
0,66 mm→ 0,71 mm
1,35 mm ⧗ 86 ∅
3 ⊗



135.072
9644050880
0,71 mm→ 0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



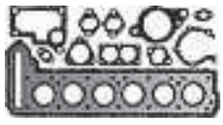
154.170
9463380380



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM **136.940** 9400956489 FPM 8x	**044.611** 9569626380 	**851.550** 9569623180 	a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.620**
VAS **155.740** FPM 2x **136.940** 9400956489 FPM 16x	**156.770** 9400349129 		a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.610**

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2.0 Ltr. Multijet
4 Cyl. **1997 ccm**
88/100 kW
Mot. DW10BTED4; RHK; RHR
Cyl. 85,0 ∅
Scudo Multijet
01/2007 →
Scudo Multijet 4x4
01/2007 →
Ulysse Multijet
05/2006 →

S ⊕ * **527.660**





ES ⊕ **527.550**





135.052
9644450580
0,55 mm→
0,60 mm
1,25 mm ≠ 86 ∅
1 ⊗

153.002
9644450680
0,61 mm→
0,65 mm
1,30 mm ≠ 86 ∅
2 ⊗



153.142
9644450780
0,66 mm→
0,71 mm
1,35 mm ≠ 86 ∅
3 ⊗



135.072
9644050880
0,71 mm→
0,75 mm
1,40 mm ≠ 86 ∅
4 ⊗



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



ZKHS **540.540**



2.0 Ltr. Multijet
4 Cyl. **1997 ccm**
120 kW
Mot. RHH
Cyl. 85,0 ∅
Scudo Multijet
07/2010 →

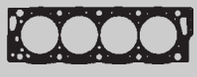
ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



2.0 Ltr.
4 Cyl. **1998 ccm**
80 kW
Mot. RFW
Cyl. 86,0 ∅
Ducato
03/1994 → 04/2002
Ducato 4x4
11/1994 → 11/2001

ES ⊕ **219.100**
CS * **436.540**

219.070
9616067680
1,25 mm ≠ 87 ∅



ZKS **152.550**
9633190080 (10x)
M 12x1,5x123



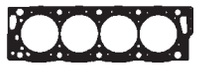
590.932
9400249489



2.0 Ltr.
4 Cyl. **1998 ccm**
89 kW
Mot. RFU (XU10J2C)
Cyl. 86,0 ∅
Ulysse
06/1994 → 08/2002

ES ⊕ **219.170**
CS * **436.540**

219.070
9616067680
1,25 mm ≠ 87 ∅

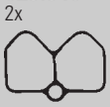
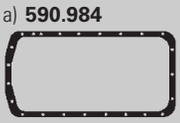


ZKS **152.550**
9633190080 (10x)
M 12x1,5x123



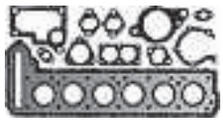
590.932
9400249489



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 9400956489 FPM 16x	**156.770** 9400349129 		a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**393.990** 9614194980 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 9400127459 ASW LD PTFE/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.640**
			a) **036.161** Dirko™ b) **108.502** 9400313409 CU A 10x21x2,1	K:←**393.990** 9614194980 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 9400127459 ASW LD PTFE/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**590.959** 9400349709 4x 	**023.680** 5894954 2x  **023.540** 2x 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7	a) **754.044** 9656422680 	
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**590.959** 9400349709 4x 		a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7	a) **754.044** 9656422680 	

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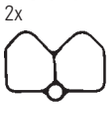






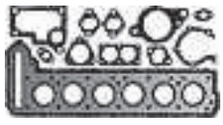
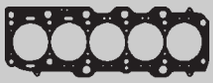


2.0 Ltr. 4 Cyl. **1998 ccm** 108 kW **Mot. RGX (XU10J2CTE)** Cyl. 86,0 ∅ **Ulysse Turbo** 06/1994 → 08/2002	CS * **436.540**	**331.740** 9619659980 1,2 mm ≠ 87 ∅	ZKS **152.550** 9633190080 (10x) M 12x1,5x123	**590.932** 9400249489
2.0 Ltr. 4 Cyl. **1998 ccm** 81 kW **Mot. RFL** Cyl. 86,0 ∅ **Ducato** 04/2002 → **Ducato 4x4** 05/2002 → 07/2006 **Ducato Bipower** 11/2002 →	ES ⊕ **219.100** CS * **436.540**	**219.070** 9616067680 1,25 mm ≠ 87 ∅	ZKS **152.550** 9633190080 (10x) M 12x1,5x123	**590.932** 9400249489
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 97 kW **Mot. RFV** Cyl. 86,0 ∅ **Ulysse** 05/1998 → 09/2000	ES ⊕ **182.020** →08/1998 ES ⊕ **182.050** 09/1998→ CS * **258.760**	**851.090** ● 9616818580 1,15 mm ≠ 87 ∅ 1 ⊗ **183.410** ● 9629100980 1,35 mm ≠ 87 ∅ 2 ⊗	ZKS **129.900** 9605999480 (10x) M 12x1,5x110	**152.307** 9463330280 A **152.317** 9463331080 E
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 108 kW **Mot. 182 A1.000** Cyl. 82,0 ∅ **Bravo** 10/1995 → 07/1998 **Coupé** 08/1996 → 04/1998 **Marea** 09/1996 → 04/1999	S ⊕ * **710.491** ● 5894838 ES ⊕ **710.510** ● 5894837	**710.520** 7766268 83 ∅	ZKS **152.090** 7710582 (12x) M 10x1,25x254	ZKHS **199.100** 7766236

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x		**510.240** 9569138780 (2x) +9567643880 (1x) 11/1997→ **505.020** 9569138780 11/1997→ 2x	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7	a) **754.044** 9656422680 	
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**590.959** 9400349709 4x 	**023.680** 5894954 2x  **023.540** 2x 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7	a) **754.044** 9656422680 	
VAS **155.720** →08/1998 FPM VAS **155.750** 09/1998→ FPM **090.970** 9400956480 →08/1998 FPM 16x **149.360** 9400956459 09/1998→ FPM 16x	**076.040** 9569136880 	**181.340** 9569108380 4x	a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7 2x		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:←**069.590** 7628850 AW/BS RD FPM 31x41x7 K:→**199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

Fiat

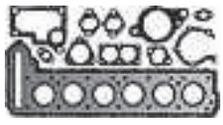
elring Das Original

				
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 162 kW **Mot. 175 A3.000** Cyl. 82,0 ∅ **Coupé Turbo** 08/1996 → 08/2000	S ⊕ * **180.630** 71711518 ES ⊕ **180.640** 71711517	**184.742** 55192551 1,65 mm ⧗ 83 ∅ 	ZKS **152.090** 7710582 (12x) M 10x1,25x254 	ZKHS **199.100** 7766236 
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 113 kW **Mot. 182 B3.000;** **182 B7.000** Cyl. 82,0 ∅ **Brava** 09/1998 → 08/2000 **Bravo** 07/1998 → 10/2001 **Coupé** 04/1998 → 08/2000 **Marea** 04/1999 → 01/2001	S ⊕ * **198.950** 71713676 ES ⊕ **198.960** 71713675	**710.520** 7766268 83 ∅ 	ZKS **152.090** 7710582 (12x) M 10x1,25x254 	**199.110** 46464114 ACM 
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 110 kW **Mot. 185 A8.000** Cyl. 82,0 ∅ **Marea** 01/2001 →	S ⊕ * **198.840** 71718046 ES ⊕ **198.850** 71718045	**687.346** 55189964 0,49 mm ⧗ 84 ∅ 	ZKS **152.090** 7710582 (12x) M 10x1,25x254 	**199.110** 46464114 ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

Fiat

elring Das Original









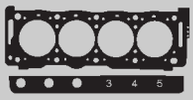
2.1 Ltr. Turbodiesel
4 Cyl. **2088 ccm**
80 kW
Mot. P8C
Cyl. 85,0 ∅
Ulysse TD
03/1996 → 10/1999

ES⊕ **436.581**

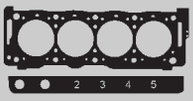


CS * **436.590** ●

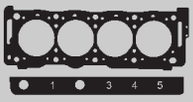
422.531
9628575980
0,54 mm→ 0,64 mm
1,35 mm ⧗ 86 ∅



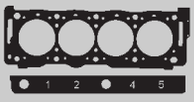
147.001
9620480580
0,64 mm→ 0,76 mm
1,52 mm ⧗ 86 ∅



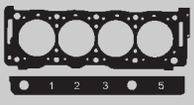
147.011
9620480680
0,76 mm→ 0,81 mm
1,57 mm ⧗ 86 ∅



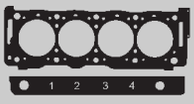
147.021
9620480780
0,81 mm→ 0,86 mm
1,62 mm ⧗ 86 ∅



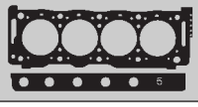
147.031
9620480880
0,86 mm→ 0,91 mm
1,67 mm ⧗ 86 ∅



147.041
9620480980
0,91 mm→ 0,96 mm
1,72 mm ⧗ 86 ∅



422.551
9628139280
1,77 mm ⧗ 86 ∅



ZKS **758.260**
9638586480 (10x)
M 12x1,5x150



773.950
9608064880



2.2 Ltr. JTD
4 Cyl. **2179 ccm**
94 kW
Mot. 4HW(DW12ATED4)
Cyl. 85,0 ∅
Ulysse JTD
08/2002 →

ES⊕ **216.470**
9463380080



135.052
9644450580
0,55 mm→ 0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗

153.002
9644450680
0,61 mm→ 0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
9644450780
0,66 mm→ 0,71mm
1,35 mm ⧗ 86 ∅
3 ⊗



135.072
9644050880
0,71 mm→ 0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



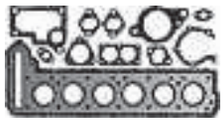
154.170
9463380380



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
294.110 7553637 FPM 12x	**439.760** 9569623480 	**439.770** 9400348969 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **302.589** 9400236149 A F WD FPM 35x50x8		
VAS **155.740** FPM 2x **136.940** 9400956489 FPM 16x	**156.770** 9400349129 		a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		

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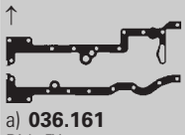






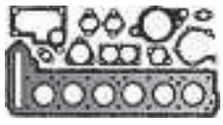


2.2 Ltr. JTD/Multijet 4 Cyl. **2179 ccm** 120/125 kW **Mot. 4HP; 4HR; 4HS; 4HT (DW12BTED4)** Cyl. 85,0 ∅ **Ulysse JTD** 03/2008 → **Ulysse Multijet** 03/2008 →		**732.160** 9687750280 1,25 mm ⧗ 86 ∅ 1 ⊗ **732.170** 9687750380 1,30 mm ⧗ 86 ∅ 2 ⊗ **732.180** 9687750480 1,35 mm ⧗ 86 ∅ 3 ⊗ **732.190** 7687750580 1,40 mm ⧗ 86 ∅ 4 ⊗	ZKS **267.550** 9646397880 (10x) M 12x1,5x126	
2.2 Ltr. 16 V 4 Cyl. **2198 ccm** 108 kW **Mot. 194 A1.000** Cyl. 86,0 ∅ **Croma** 06/2005 →	ES⊕ **081.500** 71739402 CS* **382.130**	**807.801** 71739387 0,5 mm ⧗ 87,3 ∅	ZKS **257.910** 71739374 (10x) M 11x1,5x162	ZKHS **428.750** **880.342** 55560688
2.2 Ltr. Multijet 4 Cyl. **2198 ccm** 74 kW **Mot. 4HV** Cyl. 85,0 ∅ **Ducato Multijet** 07/2006 →	CS* **030.550**	**156.200** 9649197480 0,430 mm→ 0,520 mm 1,10 mm ⧗ 87,1 ∅ 1 ▽ **156.210** 9660534980 0,521 mm→ 0,570 mm 1,15 mm ⧗ 87,1 ∅ 2 ▽ **156.220** 9660535080 0,571 mm→ 0,620 mm 1,20 mm ⧗ 87,1 ∅ 3 ▽	ZKS **733.100** 9659281480 (8x) +9659135580 (10x) M 10x1,5x140 M 8x1,25x121	

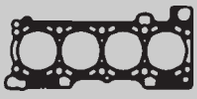
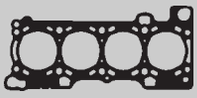
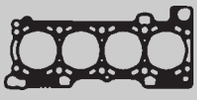
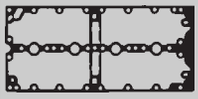
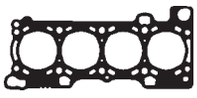
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ b) **108.502** 9400313409 CU A 10x21x2,1	K:←**393.990** 9614194980 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 9400127459 ASW LD PTFE/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		
007.030 71739347 FPM 16x	**124.372** 71739214 	**007.051** 71739202	a) **030.790** Dirko™ b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 71739386 ASW RD FPM/ACM 42x55x7 K:→**694.770** 71739336 ASW LD FPM/ACM 90x104x11/9		
027.740 9660039680 FPM 16x			a) **027.371** 9660148080 ↑  a) **036.161** Dirko™ ↓ b) **012.000** 9659107280 b) **176.090** AEM PR 13x22,4x3	K:← **026.781** 9689901780 SP PTFE 50x90x14 K:→**026.811** 9659337480 SP LD PTFE/AEM 100x196/215x15,5		

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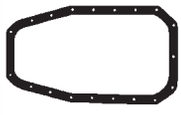

2.3 Ltr. JTD/Multijet 4 Cyl. **2287 ccm** 81/88 kW **Mot. F1AE0481C; F1AE0481D** Cyl. 88,0 ∅ **Ducato JTD** 04/2002 → **Ducato Multijet** 07/2006 →	S ⊕ * **332.690** 504049360  →Mot. 133428 S ⊕ * **733.540**  Mot. 133429→ ES ⊕ **431.500** 504049362  →Mot. 133428 ES ⊕ **733.530**  Mot. 133429→	**389.430** 500387067 0,3 mm→ 0,4 mm 1,1 mm ≒ 88,5 ∅  **389.440** 500387068 0,4 mm→ 0,5 mm 1,2 mm ≒ 88,5 ∅  **389.450** 500387069 0,5 mm→ 0,6 mm 1,3 mm ≒ 88,5 ∅ 		**431.620** 504019494 →Mot. 133428  **718.220** 504052452 Mot. 133429→
2.3 Ltr. JTD/Multijet 4 Cyl. **2287 ccm** 93/96/109 kW **Mot. F1AE0481N; F1AE0481T; F1AE3481D; F1AE3481E** Cyl. 88,0 ∅ **Ducato JTD** 12/2009 → **Ducato Multijet** 01/2007 →	ES ⊕ **733.530** 	**389.430** 500387067 0,3 mm→ 0,4 mm 1,1 mm ≒ 88,5 ∅  **389.440** 500387068 0,4 mm→ 0,5 mm 1,2 mm ≒ 88,5 ∅  **389.450** 500387069 0,5 mm→ 0,6 mm 1,3 mm ≒ 88,5 ∅ 		**718.220** 504052452
2.4 Ltr. Turbodiesel 5 Cyl. **2387 ccm** 91 kW **Mot. 185 A2.000** Cyl. 82,0 ∅ **Marea TD** 09/1996 → 04/1999	S ⊕ * **710.470** ● 5895002  ES ⊕ **710.480** ● 5895003 	**187.560** 46468413 1,60 mm ≒ 83 ∅  **187.690** 46468414 1,70 mm ≒ 83 ∅ 1 ⊗ **187.710** 46461885 1,80 mm ≒ 83 ∅ 2 ⊗	ZKS **152.760** 7775920 (12x) M 12x1,25x218 	**375.170** 7708317
2.4 Ltr. JTD 5 Cyl. **2387 ccm** 96 kW **Mot. 185 A6.000; 839 A5.000** Cyl. 82,0 ∅ **Marea JTD** 04/1999 →	S ⊕ * **180.650** 71717835 +7735415  ES ⊕ **180.730** 71717836 +7735415 	**184.921** 60814966 1,60 mm ≒ 83 ∅  **184.951** 60814967 1,70 mm ≒ 83 ∅ 1 ⊗  **184.931** 60814968 1,80 mm ≒ 83 ∅ 2 ⊗ 	ZKS **152.760** 7775920 (12x) M 12x1,25x218 	**199.050** 60814925 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
718.210 500395378 FPM 16x	**722.140** 500376626	**718.680** 504037859	a) **505.450** 504018307 ACM b) **128.503** 16508460 CU A 22x27x1,5	K:← **431.110** 504014155 SP RD FPM/ACM 50x80x14 K:→ **431.120** 504010779 SP LD FPM/ACM 83x113x14 N: **375.470** 500350049 A/B FPM 34x60x10		
718.210 500395378 FPM 16x	**722.140** 500376626	**718.680** 504037859	a) **505.450** 504018307 ACM b) **128.503** 16508460 CU A 22x27x1,5	K:← **431.110** 504014155 SP RD FPM/ACM 50x80x14 K:→ **431.120** 504010779 SP LD FPM/ACM 83x113x14 N: **375.470** 500350049 A/B FPM 34x60x10		
294.110 7553637 FPM 10x	**689.960** 46467746		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
294.110 7553637 FPM 10x	**689.960** 46467746	**690.070** 7735415 →01/2000 **690.140** 46772390 01/2000→	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

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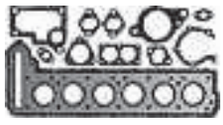
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2.4 Ltr. Multijet 5 Cyl. **2387 ccm** 147 kW **Mot. 939 A3.000** Cyl. 82,0 ∅ **Croma Multijet** 06/2005 →		**061.151** 55184740 0,110 mm→ 0,230 mm 0,95 mm ± 83 ∅ **061.161** 55184741 0,231 mm→ 0,330 mm 1,05 mm ± 83 ∅ 1 ⊗ **061.171** 55184742 0,331 mm→ 0,425 mm 1,15 mm ± 83 ∅ 2 ⊗		**375.340** 46814175
2.4 Ltr. Diesel/Turbodiesel 4 Cyl. **2445 ccm** 53/55/66 kW **Mot. 8144.61; 8144.61.500.81** Cyl. 93,0 ∅ **131** 06/1978 → 12/1984 **132** 07/1978 → 07/1982 **Argenta** 06/1981 → 11/1985 **Argenta TD** 07/1983 → 08/1985 **Ducato** 01/1982 → 08/1990 **Ducato 4x4** 09/1986 → 05/1990	S ⊕ * **143.300** 5892433 ES ⊕ **143.291** 5892434	**143.280** 5891282 1,74 mm ± 95,3 ∅ ∅ centr. 10 mm	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**763.071** 7302293 Mot. 574799→
2.4 Ltr. Turbodiesel 4 Cyl. **2445 ccm** 74 kW **Mot. 8144.91.2000** Cyl. 93,0 ∅ **Croma 2500 TD** 12/1985 → 08/1989	S ⊕ * **143.220** ● 5892435	**986.488** ● 5894575 1,80 mm ± 95,3 ∅ →Mot. 1055646 ∅ centr. 10 mm **143.180** ● 98499876 0,81 mm→ 0,95 mm 1,65 mm ± 95,3 ∅ ∅ centr. 12 mm **143.190** 98499877 0,95 mm→ 1,14 mm 1,80 mm ± 95,3 ∅ ∅ centr. 12 mm	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**433.390** 7302624
2.4 Ltr. Turbodiesel 4 Cyl. **2445 ccm** 68 kW **Mot. 8144.21; 8144.21.220** Cyl. 93,0 ∅ **Ducato TD** 01/1986 → 08/1990 **Ducato TD 4x4** 01/1986 → 08/1990		**143.310** ● 7302473 1,27 mm ± 95,3 ∅ **143.320** 98471766 1,43 mm ± 95,3 ∅ 1 ▽	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**763.071** 7302293

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **375.390** 46743167 →Mot. 5553217 FPM **332.330** 46743167 →Mot. 5553217 FPM 20x **506.550** 55183812 Mot. 5553218→ FPM 20x	**725.850** 73502779		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **890.952** 99488483 	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **763.136** 40100314 ASW LD FPM 90x115x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 		K:← **419.730** 99433965 AW/BS RD FPM 55x70x8 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **890.952** 99488483 	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **763.136** 40100314 ASW LD FPM 90x115x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		

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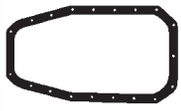


2.4 Ltr. 20 V 5 Cyl. **2446 ccm** 125 kW **Mot. 192 A2.000** Cyl. 83,0 ∅ **Stilo** 10/2001 →	S ⊕ * **198.840** 71718046 ES ⊕ **198.850** 71718045	**687.346** 55189964 0,49 mm ± 84 ∅	ZKS **152.090** 7710582 (12x) M 10x1,25x254	**199.110** 46464114 ACM
2.5 Ltr. Diesel 4 Cyl. **2499 ccm** 55 kW **Mot. 8144.67** Cyl. 93,0 ∅ **Croma** 12/1985 → 12/1989	S ⊕ * **143.220** ● 5892435	**986.488** ● 5894575 1,80 mm ± 95,3 ∅ ∅ centr. 10 mm	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**433.390** 7302624
2.5 Ltr. Turbodiesel 4 Cyl. **2499 ccm** 70 kW **Mot. 8140.27** Cyl. 93,0 ∅ **Ducato TD 4x4** 09/1986 → 05/1990	S ⊕ * **143.261** 5890738 +40004290 +40100341 +98451055 +99433965 ES ⊕ **143.231** 5890739 +98454041	**986.496** 98410475 1,27 mm ± 95,3 ∅ **986.518** 99461499 1,43 mm ± 95,3 ∅	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**763.071** 7302293

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 		K:← **419.730** 99433965 AW/BS RD FPM 55x70x8 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **890.952** 99488483 	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		

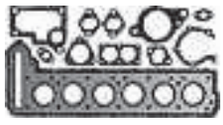
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2.5 Ltr. Turbodiesel 4 Cyl. **2499 ccm** 80/85 kW **Mot. 8140.47** Cyl. 93,0 ∅ **Ducato TD** 06/1994 → 08/1998 **Ducato TD 4x4** 11/1994 → 04/1998	S ⊕ * **710.320**  →Mot. 2122143 S ⊕ * **125.800** 5894788  Mot. 2122144→ 2263444 S ⊕ * **125.850** 5896986  Mot. 2263445→ ES ⊕ **710.350** 5894789  CS * **862.960** →Mot. 2122143 CS * **862.940** Mot. 2122144→ 2263444 CS * **862.950** Mot. 2263445→	**986.496** 98410475 1,27 mm ⧗ 95,3 ∅  **986.518** 99461499 1,43 mm ⧗ 95,3 ∅  **863.980** 98448817 1,57 mm ⧗ 95,3 ∅ 	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163 	**081.540** 98472291 
2.5 Ltr. Diesel 4 Cyl. **2500 ccm** 55 kW **Mot. 8144.67** Cyl. 93,0 ∅ **Ducato** 06/1990 → 05/1994 **Ducato 4x4** 01/1987 → 03/1994		**986.305** 98492581 1,74 mm ⧗ ∅ centr. 13 mm 	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163 	**763.071** 7302293 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **429.000** 500327440	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **890.952** 99488483 	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **763.136** 40100314 ASW LD FPM 90x115x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		

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2.5 Ltr. Diesel
4 Cyl. **2500 ccm**
62 kW
Mot. 8140.67
Cyl. 93,0 ∅
Ducato
03/1994 → 04/2002
Ducato 4x4
03/1994 → 04/2002

S ⊕ * **710.320**



→Mot. 2122143

S ⊕ * **125.800**
5894788



Mot. 2122144→ 2263444

S ⊕ * **125.850**
5896986



Mot. 2263445→

ES ⊕ **710.350**
5894789



CS * **862.960**
→Mot. 2122143

CS * **862.940**
Mot. 2122144→ 2263444

CS * **862.950**
Mot. 2263445→

986.305
98492581
1,74 mm ⧗
∅ centr. 13 mm



ZKS **760.300**
4854648 (10x)
+4828150 (12x)
M 12x1,25x119/163



081.540
98472291



2.5 Ltr. Turbodiesel
4 Cyl. **2500 ccm**
85 kW
Mot. 8144.97; 8144.97.2400; 8144.97 Y
Cyl. 93,0 ∅
Croma 2500 TD
05/1989 → 08/1996

S ⊕ * **143.220** ●
5892435



Mot. 8144.97

ES ⊕ **710.180**
5892678



Mot. 8144.97Y

710.550 ●
1,80 mm ⧗ 95,3 ∅
∅ centr. 13 mm



143.180 ●
98499876



0,81 mm→ 0,95 mm
1,65 mm ⧗ 95,3 ∅
Mot. 1055647→
∅ centr. 12 mm



143.190
98499877



0,95 mm→ 1,14 mm
1,80 mm ⧗ 95,3 ∅
Mot. 1055647→
∅ centr. 12 mm



ZKS **760.300**
4854648 (10x)
+4828150 (12x)
M 12x1,25x119/163



433.390
7302624
Mot. 8144.97



2.5 Ltr. Turbodiesel
4 Cyl. **2500 ccm**
70 kW
Mot. 8140.27
Cyl. 93,0 ∅
Ducato TD
07/1990 → 03/1994
Ducato TD 4x4
07/1990 → 03/1994

S ⊕ * **143.261**
5890738
+40004290
+40100341
+98451055
+99433965



ES ⊕ **143.231**
5890739
+98454041



986.496
98410475
1,27 mm ⧗ 95,3 ∅



986.518
99461499
1,43 mm ⧗ 95,3 ∅



ZKS **760.300**
4854648 (10x)
+4828150 (12x)
M 12x1,25x119/163



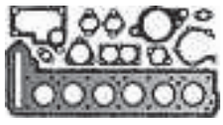
763.071
7302293



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x	AAS **898.310** **481.300** 98425767 4x	a) **429.000** 500327440	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x	AAS **898.310** **481.300** 98425767 4x	a) **890.952** 99488483 Mot. 8144.97 b) **128.503** 16508460 CU A 22x27x1,5	K:← **419.730** 99433965 AW/BS RD FPM 55x70x8 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N:← **419.730** 99433965 AW/BS RD FPM 55x70x8 N:→ **302.589** 9400236149 A F WD FPM 35x50x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x	AAS **898.310** **481.300** 98425767 4x	a) **290.910** 9943 2807 +9943 2808 ↑ a) **890.952** 99488483	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		

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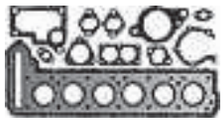


2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 77 kW **Mot. 8144.97 S** Cyl. 93,0 ∅ **Croma 2500 TDE** 12/1991 → 08/1996	S ⊕ * **143.220** ● 5892435 	**143.180** ● 98499876 0,81 mm→ 0,95 mm 1,65 mm ≒ 95,3 ∅ ∅ centr. 12 mm  **143.190** 98499877 0,95 mm→ 1,14 mm 1,80 mm ≒ 95,3 ∅ ∅ centr. 12 mm 	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163 	**433.390** 7302624 
2.5 Ltr. TDI 4 Cyl. **2500 ccm** 80/85 kW **Mot. 8140.47; 8140.47R** Cyl. 93,0 ∅ **Ducato TDI** 03/1994 → 04/2002 **Ducato TDI 4x4** 04/1997 → 04/2002	S ⊕ * **710.320**  →Mot. 2122143 S ⊕ * **125.800** 5894788  Mot. 2122144→ 2263444 S ⊕ * **125.850** 5896986  Mot. 2263445→ ES ⊕ **710.350** 5894789  CS * **862.960** →Mot. 2122143 CS * **862.940** Mot. 2122144→ 2263444 CS * **862.950** Mot. 2263445→	**986.496** 98410475 1,27 mm ≒ 95,3 ∅  **986.518** 99461499 1,43 mm ≒ 95,3 ∅  **863.980** 98448817 1,57 mm ≒ 95,3 ∅ 	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163 	**081.540** 98472291 
2.8 Ltr. JTD 4 Cyl. **2798 ccm** 94/107 kW **Mot. 8140.43N; 8140.43S** Cyl. 94,4 ∅ **Ducato JTD** 11/2000 → **Ducato JTD 4x4** 11/2000 →	S ⊕ **181.270** 71718011 +500363870  ES ⊕ **181.320** 71718012 	**863.080** 99432354 0,40 mm→ 0,50 mm 1,20 mm ≒  **863.110** 99432353 0,51 mm→ 0,60 mm 1,30 mm ≒  **863.120** 99460983 0,61 mm→ 0,70 mm 1,40 mm ≒  **863.130** 99458402 0,71 mm→ 0,80 mm 1,50 mm ≒ 	ZKS **374.180** 4854648 (14x) +99442951 (8x) M 12x1,25x90/163 	**199.060** 500388381 NBR 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 		K:← **419.730** 99433965 AW/BS RD FPM 55x70x8 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **290.910** 9943 2807 +9943 2808 ↑ a) **429.000** 500327440	K:← **763.144** 98454053 AW/BS RD FPM 70x90x10 K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **290.910** 9943 2807 +9943 2808 ↑ a) **429.000** 500327440 b) **128.503** 16508460 CU A 22x27x1,5	K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		a) TLS **714.810**

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2.8 Ltr. JTD
4 Cyl. **2799 ccm**
90 kW
Mot. 8140.43
Cyl. 94,4 ∅
Ducato 4x4
05/1998 → 09/2001

S ⊕ * **181.260**
71713696
+500363870



ES ⊕ **198.900**
71713695



863.080
99432354
0,40 mm → 0,50 mm
1,20 mm ⧗



863.110
99432353
0,51 mm → 0,60 mm
1,30 mm ⧗



863.120
99460983
0,61 mm → 0,70 mm
1,40 mm ⧗



863.130
99458402
0,71 mm → 0,80 mm
1,50 mm ⧗



ZKS **760.300**
4854648 (10x)
+4828150 (12x)
M 12x1,25x119/163



081.540
98472291



2.8 Ltr. Diesel
4 Cyl. **2800 ccm**
64 kW
Mot. 8140.63
Cyl. 94,4 ∅
Ducato
02/1998 → 04/2002
Ducato 4x4
08/1998 → 04/2002

S ⊕ * **181.110**
71713988
+500363870



ES ⊕ **181.150**
71713987



181.010
500306170
0,75 mm → 0,85 mm
1,60 mm ⧗ 96 ∅

181.060
500306171
0,85 mm → 0,95 mm
1,70 mm ⧗ 96 ∅
1 ⊗

181.070
500306172
0,95 mm → 1,05 mm
1,80 mm ⧗ 96 ∅
2 ⊗



ZKS **374.180**
4854648 (14x)
+99442951 (8x)
M 12x1,25x90/163

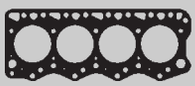


199.060
500388381
NBR



2.8 Ltr. Turbodiesel
4 Cyl. **2800 ccm**
76 kW
Mot. 8140.23.2200
Cyl. 94,4 ∅
Ducato
04/2005 →

863.080
99432354
0,40 mm → 0,50 mm
1,20 mm ⧗



863.110
99432353
0,51 mm → 0,60 mm
1,30 mm ⧗



863.120
99460983
0,61 mm → 0,70 mm
1,40 mm ⧗



863.130
99458402
0,71 mm → 0,80 mm
1,50 mm ⧗



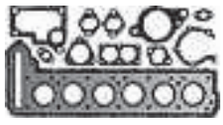
ZKS **760.300**
4854648 (10x)
+4828150 (12x)
M 12x1,25x119/163



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **290.910** 9943 2807 +9943 2808 ↑ a) **429.000** 500327440 b) **128.503** 16508460 CU A 22x27x1,5	K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		a) TLS **714.810**
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **290.910** 9943 2807 +9943 2808 ↑ a) **429.000** 500327440 b) **128.503** 16508460 CU A 22x27x1,5	K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **290.910** 9943 2807 +9943 2808 ↑	K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		

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2.8 Ltr. TDI 4 Cyl. **2800 ccm** 90 kW **Mot. 8140.43** Cyl. 94,4 ∅ **Ducato TDI** 10/1997 → 04/2002 **Ducato TDI 4x4** 07/1999 → 04/2002	S ⊕ * **181.260** 71713696 +500363870  ES ⊕ **198.900** 71713695 	**863.080** 99432354 0,40 mm→ 0,50 mm 1,20 mm ≚ **863.110** 99432353 0,51 mm→ 0,60 mm 1,30 mm ≚ **863.120** 99460983 0,61 mm→ 0,70 mm 1,40 mm ≚ **863.130** 99458402 0,71 mm→ 0,80 mm 1,50 mm ≚	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**081.540** 98472291
3.0 Ltr. 24 V 6 Cyl. **2946 ccm** 150 kW **Mot. XFW** Cyl. 87,0 ∅ **Ulysse** 08/2002 →		**123.022** 9651513480 0,74 mm ≚ L **123.601** 9636179280 0,95 mm ≚ L **123.032** 9651513280 0,74 mm ≚ R **123.611** 9636180080 0,95 mm ≚ R **123.641** 1,15 mm ≚ R	ZKS **152.570** 9626469380 (8x) M 10x1,5x148 2x	
3.0 Ltr. Multijet 4 Cyl. **2999 ccm** 100/107/116/130 kW **Mot. F1CE0441A; F1CE0481D; F1CE3481E; F1CE3481M; F1CE3481N** Cyl. 95,8 ∅ **Ducato Multijet** 07/2006 → **Ducato Natural Power** 04/2009 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 40101573 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	a) **290.910** 9943 2807 +9943 2808 ↑ a) **429.000** 500327440 b) **128.503** 16508460 CU A 22x27x1,5	K:← **199.220** 98461673 SP RD FPM 70x159/179x16 K:→ **199.230** 99468744 SP LD FPM 114x171/177x13 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		a) TLS **714.810**
VAS **424.820** FPM **403.730** 9400956389 FPM 24x				K:← **148.230** 9624290880 ASW RD FPM 42x56x6,5 K:→ **509.930** 9400119149 ASW F LD FPM/ACM 98x120x7 N: **135.140** 9609874280 ASW RD FPM 38x50x6 4x		
718.210 500395378 FPM 16x			a) **548.200** 504083813 b) **128.503** 16508460 CU A 22x27x1,5			

Ford



Ford		ccm	kW				
Capri	4	1294	40	10/1972	12/1973		528
Capri	4	1294	43	01/1973	12/1973		528
Capri	4	1298	35	01/1969	12/1970		530
Capri	4	1298	38	01/1969	12/1970	KL 13 L	530
Capri	4	1298	48	01/1969	12/1970	KL 13 H	530
Capri	4	1298	39	01/1971	12/1973	KL 13 L	530
Capri	4	1298	41	01/1971	12/1973	KL 13 L	530
Capri	4	1298	53	01/1972	12/1972	KL 13 HC	530
Capri	4	1298	40	02/1974	06/1985	J1E	530
Capri	4	1298	42	02/1974	08/1977	J1E	530
Capri	4	1593	44	11/1970	12/1973	OHC TL 16 L	540
Capri	4	1593	53	08/1972	12/1977	LCE OHC TL 16 H	540
Capri	4	1593	65	08/1972	12/1977	LE LEC	540
Capri	4	1593	50	09/1974	12/1977	LAC	540
Capri	4	1593	54	01/1978	04/1987	LCN	542
Capri	6	1981	66	02/1969	02/1974	NY	592
Capri	6	1985	63	02/1969	06/1971	NX	594
Capri	4	1993	72	04/1974	12/1977	OHC TL 20 H	598
Capri	4	1993	64	01/1978	12/1985		598
Capri	4	1993	74	01/1978	12/1985	NEN OHC TL 20 H	598
Capri	6	1996	69	02/1969	02/1974		600
Capri	6	1999	66	04/1976	12/1982	NWN NYL	610
Capri	6	2293	79	02/1969	02/1974	TV 23 H	616
Capri	6	2293	92	08/1969	02/1974		616
Capri	6	2294	79	02/1974	12/1977	YYE	616
Capri	6	2294	84	06/1979	12/1985	YYN	616
Capri	6	2550	92	08/1970	02/1974	UY	628
Capri	6	2792	118	01/1981	04/1987	PRN	630
Capri Turbo	6	2792	138	01/1982	04/1987	PYN	630
C-Max	4	1560	66	02/2007		GPDA HHDA HHDB	540
C-Max	4	1560	74	02/2007		G8DC MTDA	540
C-Max	4	1560	80	02/2007		G8DA G8DB G8DD	540

Ford		ccm	kW				
C-Max	4	1596	74	02/2007		HWDA HWDB SHDA SHDB SHDC	546
C-Max	4	1753	85	02/2007		KKDA	578
C-Max	4	1798	90	02/2007		QQDC	584
C-Max	4	1798	92	02/2007		Q7DA QQDA QQDB	584
C-Max	4	1997	98	02/2007		G6DC G6DE G6DF	602
C-Max	4	1997	100	02/2007		G6DA G6DB G6DD G6DG	602
C-Max	4	1997	81	02/2008		IXDA	602
C-Max	4	1997	103	02/2011		UFDA	602
C-Max	4	1999	107	02/2007		AODA AODB AODE SYDA	610
Consul	6	1981	66	09/1974	12/1975		592
Consul	4	1993	73	01/1972	12/1975		598
Consul	6	2293	79	01/1972	12/1975		616
Cortina	4	1098	29	01/1970	03/1972		524
Cortina	4	1098	33	01/1970	03/1972		524
Cortina	4	1294	44	09/1979	08/1982	JCC	528
Cortina	4	1298	37	10/1966	03/1972	KL 13 L	530
Cortina	4	1298	40	10/1966	03/1972	KL 13 H	530
Cortina	4	1298	35	01/1970	03/1972	KL 13 L	530
Cortina	4	1298	42	10/1970	03/1972	KL 13 H	530
Cortina	4	1593	63	10/1970	03/1972	LCJ	540
Cortina	4	1598	47	10/1967	12/1969	KL 16 L	556
Cougar	4	1988	96	08/1998	12/2001	EDBA EDBB EDBC EDBD	596
Cougar	6	2495	125	06/2000	12/2001	LCBB LCBC LCBE	622
Cougar	6	2544	125	08/1998	12/2001	LCBA	626
Cougar ST 200	6	2495	151	01/2000	12/2001	SGA	622
Courier	4	1753	44	05/1998		RTJ RTK	562
Courier	4	1753	55	03/2000		RTN RTP RTQ	568



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Ford		ccm	kW				
Econovan	4	1416	48	03/1986	03/1992	UC	538
Econovan	4	1998	41	03/1986	03/1992	RF	606
Ecosport	4	1399	50	01/2003		F6JC	538
Escort 4x4	4	1597	66	01/1995	10/1998	L1E	552
Escort 4x4	4	1998	110	08/1993	10/1998	N7A	604
Escort	4	940	25	08/1968	08/1974		522
Escort	4	940	26	08/1968	08/1974		522
Escort	4	1098	32	01/1968	08/1980	G1	524
Escort	4	1098	29	06/1968	06/1971	KL11	524
Escort	4	1098	33	06/1968	06/1971		524
Escort	4	1098	35	06/1970	08/1980	G2	524
Escort	4	1098	34	06/1975	08/1980	G1	524
Escort	4	1117	43	09/1980	08/1983	GPA	524
Escort	4	1117	37	03/1981	09/1990	GLB GSE GSG	524
Escort	4	1296	51	09/1980	02/1986	JPA	530
Escort	4	1297	44	01/1986	07/1990	JBB JLA JLB	530
Escort	4	1297	46	07/1988	10/1990	JBA	530
Escort	4	1298	35	06/1968	06/1971		530
Escort	4	1298	38	06/1968	06/1971		530
Escort	4	1298	47	06/1968	06/1971	KL 13 H	530
Escort	4	1298	42	06/1970	08/1980	J2	530
Escort	4	1298	53	06/1970	02/1976	J3D	530
Escort	4	1298	40	09/1973	08/1980	J1F KL 13 H	530
Escort	4	1298	51	12/1974	08/1980	J3	530
Escort	4	1298	44	03/1979	08/1980	J2	530
Escort	4	1299	44	07/1990	02/1999	J4B J6A	532
Escort	4	1299	46	07/1990	12/1994	JBD	532
Escort	4	1391	51	10/1985	10/1990	FUAA	536
Escort	4	1391	54	01/1986		F4B F6B F6D FUC	536
Escort	4	1391	55	01/1986	02/1999	F4B FUA FUH	536
Escort	4	1391	52	07/1990	01/1995	F6F F6G	536
Escort	4	1593	62	08/1969	11/1974	TL 16M	540

Ford		ccm	kW				
Escort	4	1597	71	09/1980	10/1982	LUA	546
Escort	4	1597	58	09/1980	07/1990	LP1 LP2 LPA	546 548
Escort	4	1597	77	09/1983	12/1992	LJF LR1 LRA	548 550
Escort	4	1597	66	07/1985	07/2000	L1E L1K L4B LUJ LUK	548 552
Escort	4	1597	65	04/1989	08/1995	L1H LUG	548 552
Escort	4	1597	75	08/1989	07/1990	LJB	550
Escort	4	1597	70	01/2001	08/2002	L1K	552
Escort	4	1599	62	12/1974	08/1980	LC	558
Escort	4	1608	40	02/1984	07/1990	LTA LTC	558
Escort	4	1753	44	07/1988		RTA RTB RTE RTF RTH	560 562 562
Escort	4	1753	66	02/1993	01/1995	RFD RFK RFS	566
Escort	4	1796	77	02/1992	08/1995	RDA	580
Escort	4	1796	96	02/1993	01/1995	RQB	580
Escort	4	1796	85	01/1995	02/1999	RKC	580
Escort	4	1993	80	08/1975	08/1980	NE	598
Escort	4	1998	110	05/1991	02/1998	N7A	604
Escort RS Turbo	4	1597	97	11/1984	12/1985	LNA	548
Escort XR3i	4	1597	77	10/1982	07/1990	LR1 LR2 LRA LRB	548
Escort XR3i	4	1597	66	12/1992	09/1999	L1E	552
Escort XR3i	4	1597	65	02/1995	12/1996	L1H	552
Escort XR3i	4	1796	77	02/1992	08/1998	RDA	580
Escort XR3i	4	1796	96	02/1992	08/2000	RQB	580
Escort XR3i	4	1796	85	10/1995	08/1998	RKC	580
Escort XR3i 4x4	4	1796	77	08/1993	01/1995	RDA	580
Escort XR3i 4x4	4	1796	96	08/1993	01/1995	RQB	580
Fiesta	4	957	29	05/1976	11/1986	TKA TKW	522
Fiesta	4	957	33	05/1976	11/1989	TKB TLA	522
Fiesta	4	999	33	09/1983	11/1989		522

Ford



Ford		ccm	kW				
Fiesta	4	999	38	02/1997	09/1999		522
Fiesta	4	999	48	09/1999	01/2002		522
Fiesta	4	1001	33	03/1989	12/1995	TLB	524
Fiesta	4	1117	39	05/1976	11/1986	GLA	524
Fiesta	4	1117	40	02/1981	08/1983	GLW	524
Fiesta	4	1117	37	09/1983	02/1989	GLC GSF	524
Fiesta	4	1117	36	05/1986	02/1989	GSH	524
Fiesta	4	1119	37	03/1989	12/1995	G6A	526
Fiesta	4	1119	40	03/1989	12/1995	GUD GUE	526
Fiesta	4	1242	55	08/1995		DHA DHB DHC DHD DHE DHF DHG FUJA FUJB	526
Fiesta	4	1242	51	03/2003		M7JA M7JB	526
Fiesta	4	1242	44	10/2008		STJA STJB	528
Fiesta	4	1242	60	10/2008		SNJA SNJB	528
Fiesta	4	1296	51	09/1983	01/1987	JPC	530
Fiesta	4	1298	49	08/1977	08/1983	J3E	532
Fiesta	4	1299	44	03/1989		BAJA J4C J4J J4L J4Q J4R J4T J6B JBC	532
Fiesta	4	1299	37	08/1995	01/2002	JJA JJC JJE JJJ JJK JJM	532
Fiesta	4	1299	51	11/2001		A9JA A9JB	532
Fiesta	4	1388	66	04/1996	01/2002	FHA FHE	532
Fiesta	4	1388	59	11/2001		FXJA FXJB	534
Fiesta	4	1388	71	10/2008		SPJA SPJC	536
Fiesta	4	1391	55	10/1985	11/1989	FUB	536

Ford		ccm	kW				
Fiesta	4	1391	52	10/1986	12/1995	F6A F6C F6E	536
Fiesta	4	1391	54	02/1987	12/1995	F4A FUD FUG FUJ	536
Fiesta	4	1399	50	11/2001		F6JA F6JB F6JC	538
Fiesta	4	1399	51	07/2010		F6JD	538
Fiesta	4	1560	66	11/2004		HHJA HHJB HHJC HHJD HHJE	540
Fiesta	4	1560	55	10/2008		HHJF UBJA	540
Fiesta	4	1560	70	02/2010		TZJA TZJB	540
Fiesta	4	1596	76	02/2000	01/2002	L1T L1V	542
Fiesta	4	1596	74	11/2001		FYJA FYJB	544
Fiesta	4	1596	88	10/2008		HXJA HXJB	546
Fiesta	4	1597	58	01/1985	11/1989	LP3	546
Fiesta	4	1597	65	01/1989	12/1995	L1G LUH	548 552
Fiesta	4	1608	40	09/1983	09/1989	LTB	558
Fiesta	4	1753	44	03/1989		RTC RTD RTG RTJ RTK	560 562 562
Fiesta	4	1753	43	03/1989	12/1995	RTC RTD RTG	560 562
Fiesta	4	1753	57	03/1993	12/1995	RFL	566
Fiesta	4	1753	55	04/2000	01/2002	RTN RTP RTQ	568
Fiesta	4	1796	77	02/1992	12/1995	RDB	580
Fiesta ST 150	4	1999	110	03/2005		N4JB	610
Fiesta Turbo	4	1597	96	03/1990	10/1992	LHA	550
Fiesta XR2	4	1597	70	03/1984	02/1989	LUD	546
Fiesta XR2	4	1597	71	04/1984	02/1989	LUB	546
Fiesta XR2	4	1599	62	08/1981	08/1983	L3E	558
Fiesta XR2i	4	1597	76	03/1989	03/1993	LJD	550
Fiesta XR2i	4	1597	81	03/1989	01/1994	LJC	550
Fiesta XR2i	4	1796	96	02/1992	12/1995	RQC	580



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Ford		ccm	kW				
Focus	4	1388	55	10/1998	11/2004	FXDA FXDB FXDC FXDD	534
Focus	4	1388	59	11/2004		ASDA ASDB	534
Focus	4	1560	74	11/2004		G8DC MTDA	540
Focus	4	1560	80	11/2004		G8DA G8DB G8DD G8DE G8DF	540
Focus	4	1560	66	11/2004		GPDA GPDC HHDA HHDB	540
Focus	4	1596	74	10/1998		FYDA FYDB FYDC FYDD FYDH HWDA HWDB SHDA	542 544
Focus	4	1596	75	01/2002	11/2004	FYDH	542
Focus	4	1596	85	11/2004		HXDA HXDB SIDA	544
Focus	4	1596	92	03/2007		PNBA	546
Focus	4	1753	66	10/1998	11/2004	C9DA C9DB C9DC	572
Focus	4	1753	55	08/1999	03/2005	BHDA BHDB	574
Focus	4	1753	85	03/2001		F9DA F9DB KKDA KKDB	576 578
Focus	4	1753	74	08/2002	11/2004	FFDA	572
Focus	4	1796	85	10/1998	11/2004	EYDB EYDC EYDD EYDE EYDF EYDG EYDI EYDJ EYDL	584
Focus	4	1798	92	01/2006		Q7DA QQDB	584
Focus	4	1988	96	10/1998	11/2004	EDDB EDDC EDDD EDDF	596
Focus	4	1988	158	10/2002	11/2004	HMDA	596
Focus	4	1997	98	11/2004		G6DE G6DF	602

Ford		ccm	kW				
Focus	4	1997	100	11/2004		G6DA G6DB G6DD	602
Focus	4	1997	81	02/2008		IXDA	602
Focus	4	1999	107	11/2004		AODA AODB SYDA	610
Focus	5	2521	224	01/2009		JZDA	626
Focus Cabriolet	4	1596	74	10/2006		HWDA HWDB	544
Focus Cabriolet	4	1997	100	10/2006		G6DA G6DB G6DD	602
Focus Cabriolet	4	1999	107	10/2006		AODA AODB	610
Focus C-Max	4	1560	80	10/2003	03/2007	G8DA G8DB	540
Focus C-Max	4	1560	66	02/2005	03/2007	HHDA HHDB	540
Focus C-Max	4	1596	74	10/2003	03/2007	HWDA HWDB	544
Focus C-Max	4	1596	85	08/2004	03/2007	HXDA SIDA	544
Focus C-Max	4	1753	85	01/2005	03/2007	KKDA	578
Focus C-Max	4	1798	88	10/2003	03/2007	CSDA CSDB	586
Focus C-Max	4	1798	92	04/2004	03/2007	Q7DA QQDA QQDB	584
Focus C-Max	4	1997	98	10/2003	03/2007	G6DC G6DE G6DF	602
Focus C-Max	4	1997	100	10/2003	03/2007	G6DA G6DB G6DD G6DG	602
Focus C-Max	4	1999	107	03/2004	03/2007	AODA AODB SYDA	610
Focus ST 2.5	5	2521	166	10/2005		HYDA	626
Focus ST 170	4	1988	127	03/2002	11/2004	ALDA	596
Fusion	4	1242	55	08/2004		FUJA FUJB	526
Fusion	4	1388	59	08/2002		FXJA FXJB	534
Fusion	4	1399	50	08/2002		F6JA F6JB	538
Fusion	4	1560	66	11/2004		HHJA HHJB	540
Fusion	4	1596	74	08/2002		FYJA FYJB	544
Galaxy 4x4	6	2792	128	04/1996	04/2000	AAA AMY	628

Ford



Ford		ccm	kW				
Galaxy	4	1753	92	05/2006		QYWA	578
Galaxy	4	1896	66	03/1995	05/2006	1Z AHU ANU	588
Galaxy	4	1896	81	08/1997	04/2000	AFN AVG	590
Galaxy	4	1896	85	04/2000	05/2006	AUY	590
Galaxy	4	1896	96	02/2003	05/2006	ASZ	592
Galaxy	4	1896	110	05/2005	05/2006	BTB	592
Galaxy	4	1997	96	05/2006		AZWA	602
Galaxy	4	1997	100	05/2006		AZWC UKWA	602
Galaxy	4	1997	103	05/2006		QXWA QXWB QXWC UFWA	602
Galaxy	4	1997	85	11/2007		KLWA TYWA	602
Galaxy	4	1998	85	11/1995	05/2006	NSE ZVSA	604
Galaxy	4	1999	149	03/2010		TNWA	610
Galaxy	4	2179	129	03/2008		Q4BA Q4WA	612
Galaxy	4	2261	118	07/2007		SEWA	616
Galaxy	4	2295	107	01/1997	05/2006	E5SA Y5B	618
Galaxy	4	2295	103	09/2001	05/2006	E5SB	618
Galaxy	6	2792	128	11/1995	04/2000	AAA AMY	628
Galaxy	6	2792	150	04/2000	05/2006	AYL	628
Granada	4	1593	55	07/1981	08/1985	LCK	542
Granada	4	1993	73	01/1975	12/1975	TL 20 LC	598
Granada	4	1993	70	01/1976	07/1977	TL 20 LC	598
Granada	4	1993	64	01/1976	07/1979	OHC LC	598
Granada	4	1993	74	08/1979	08/1985	NEP	598
Granada	4	1993	77	08/1981	08/1985	NEK	598
Granada	6	1999	66	01/1975	08/1985	NY NYP	610 612
Granada	4	2112	46	08/1977	08/1982	WTA	612
Granada	6	2294	79	01/1975	06/1979	YYH	616
Granada	6	2294	84	06/1979	08/1985	YYP	616
Granada	6	2294	82	06/1981	08/1985	YYU	616
Granada	4	2498	51	08/1982	08/1985	STP	624
Granada	6	2551	92	01/1972	02/1976	UY	628
Granada	6	2792	118	08/1977	08/1981	PRB	630

Ford		ccm	kW				
Granada	6	2792	99	08/1977	08/1985	PYA	630
Granada	6	2792	108	08/1977	08/1985	PRD	630
Granada	6	2792	97	06/1981	08/1985	PYU	630
Granada	6	2792	110	10/1982	08/1985	PRC	630
Ka	4	999	38	07/1997	09/1999	ZH10JRB	522
Ka	4	999	48	09/1999			522
Ka	4	1242	51	10/2008		FP4	528
Ka	4	1248	55	10/2008		FD4	528
Ka	4	1299	37	09/1996	10/2002	JJB	532
Ka	4	1299	44	09/1996	11/2008	BAA J4D J4K J4M J4N J4P J4S	532
Ka	4	1299	36	06/1998	11/2008	JJD JJF JJG JJH JJL	532
Ka	4	1299	51	08/2002	11/2008	A9A A9B	532
Ka	4	1599	70	07/2003	11/2008	CDB CDC	556
Kuga 4x4	4	1997	100	03/2008		G6DG UKDA	602
Kuga 4x4	5	2521	147	03/2009		HYDB	626
Kuga	4	1997	100	03/2008		G6DG UKDA	602
Kuga	4	1997	103	03/2010		UFDA	602
Kuga	5	2521	147	03/2009		HYDB	626
Maverick	4	1989	91	02/2001		YF	598
Maverick	4	2261	110	03/2004		GZ	616
Maverick	4	2389	91	02/1993	08/1996	KA24-E	620
Maverick	4	2389	85	09/1996	04/1998	KA-24	620
Maverick	4	2389	87	09/1996	04/1998	KA-24	620
Maverick	4	2663	74	02/1993	08/1996	TD27	628
Maverick	4	2664	92	06/1996	04/1998	TD27E	628
Maverick	6	2967	145	02/2001		AJ	632
Maverick	6	2967	149	03/2004		AJ	632
Mondeo 4x4	4	1796	85	02/1993	08/1996	RKA	582
Mondeo 4x4	4	1988	100	04/1993	08/1996	NGA	594
Mondeo 4x4	4	1988	97	12/1994	08/1996	NGA	594
Mondeo	4	1596	81	03/2007		RHBA	546



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Das Original

Ford		ccm	kW				
Mondeo	4	1596	92	03/2007		PNBA	546
Mondeo	4	1597	66	02/1993	11/2000	L1F L1J	554
Mondeo	4	1597	65	07/1994	08/1996	L1J	554
Mondeo	4	1597	70	05/1998	11/2000	L1L L1N L1Q	556
Mondeo	4	1753	65	06/1993	08/1996	RFM RFN	566
Mondeo	4	1753	66	10/1995	11/2000	RFM RFN	566
Mondeo	4	1753	74	03/2007		FFBA	578
Mondeo	4	1753	92	06/2007		KHBA QYBA	578
Mondeo	4	1796	85	02/1993	11/2000	RKA RKB RKF RKH RKJ RKK	582
Mondeo	4	1796	82	01/1994	08/1996	RKB	582
Mondeo	4	1798	81	11/2000	08/2007	CGBA CGBB	584
Mondeo	4	1798	92	11/2000	08/2007	CHBA CHBB	584
Mondeo	4	1798	96	06/2003	08/2007	CFBA	586
Mondeo	4	1976	149	03/2010		TNBA	592
Mondeo	4	1988	97	01/1993	08/1996	NGA	594
Mondeo	4	1988	100	02/1993	08/1996	NGA	594
Mondeo	4	1988	96	09/1996	11/2000	NGA NGB NGC NGD	594
Mondeo	4	1997	96	03/2007		AZBA	602
Mondeo	4	1997	100	03/2007		AZBC UKBA	602
Mondeo	4	1997	103	03/2007		QXBB UFBA	602
Mondeo	4	1998	66	11/2000	08/2007	D5BA SDBA	606
Mondeo	4	1998	85	11/2000	08/2007	D6BA HJBA HJBB HJBC	606
Mondeo	4	1998	96	10/2001	08/2007	FMBA N7BA	608
Mondeo	4	1999	107	11/2000		AOBA AOBC CJBA CJBB TBBA TBBB	610

Ford		ccm	kW				
Mondeo	4	2179	129	03/2008		Q4BA	612
Mondeo	4	2198	114	09/2004	08/2007	QJBA QJBB	612
Mondeo	4	2198	110	09/2004	08/2007	QJBC QJBD	614
Mondeo	4	2261	118	07/2007		SEBA	616
Mondeo	6	2495	125	10/1999	08/2007	LCBD SEB SEC	622
Mondeo	5	2521	162	03/2007		HUBA	626
Mondeo	6	2544	125	07/1994	11/2000	SEA	626
Mondeo ST 200	6	2495	151	05/1999	11/2000	SGA	622
Mondeo ST 220	6	2967	166	04/2002	08/2007	MEBA	632
Orion	4	1296	51	07/1983	03/1986	JPA	530
Orion	4	1297	44	12/1985	07/1990	JBB JLA JLB	530
Orion	4	1299	44	07/1990	12/1993	J4B J6A	532
Orion	4	1391	55	12/1985	07/1990	FUA	536
Orion	4	1391	54	01/1986	12/1993	F6B F6D FUC FUH	536
Orion	4	1391	52	03/1986	12/1993	F6F F6G FUAA	536
Orion	4	1597	58	07/1983	03/1986	LP1 LPA	546
Orion	4	1597	77	07/1983	09/1992	LJF LR1 LRA LRB	548 550
Orion	4	1597	66	12/1985	12/1993	L1E L1K L4B LUC LUJ LUK	548 552
Orion	4	1597	65	03/1986	08/1990		548
Orion	4	1597	75	08/1989	07/1990	LJB	550
Orion	4	1608	40	02/1984	01/1989	LTA LTC	558
Orion	4	1753	44	01/1989	12/1993	RTA RTB RTE RTF RTH	560 562
Orion	4	1753	66	03/1992	12/1993	RFD RFK	564 566
Orion	4	1796	96	01/1992	12/1993	RQB	580
Orion	4	1796	77	02/1992	12/1993	RDA	580

Ford



Ford		ccm	kW				
P 100	4	1593	54	04/1982	09/1987	LCR	542
P 100	4	1753	55	10/1987	12/1992	RFA	564 566
P 100	4	1993	57	10/1987		NAE	600
Puma	4	1388	66	11/1997	10/2000	FHD FHF	532
Puma	4	1596	76	08/2000		L1W	542
Puma	4	1679	92	03/1997		MHA MHB	560
Ranger 4x4	4	2500	57	10/1999	04/2002	WL	624
Ranger 4x4	4	2500	80	10/1999		WL-T	624
Ranger	4	2500	57	10/1999	04/2002	WL	624
Ranger	5	3199	147	11/2011			632
Scorpio 4x4	6	2792	110	10/1985	11/1986	PRE	630
Scorpio 4x4	6	2933	110	09/1986	09/1994	BRC	630
Scorpio 4x4	6	2933	107	05/1988	10/1994	BRD BRE BRF	630
Scorpio	4	1796	66	04/1985	02/1992	REC	580
Scorpio	4	1993	85	04/1985	09/1994	NRA NRI	600
Scorpio	4	1993	74	10/1985	12/1990	NRC	600
Scorpio	4	1998	80	11/1988	10/1992	N8A	602
Scorpio	4	1998	92	05/1989	02/1992		604
Scorpio	4	1998	88	05/1989	09/1994	N9D	604
Scorpio	4	1998	85	09/1991	08/1998	N9F NSD	604
Scorpio	4	1998	100	10/1994	08/1998	N3A	606
Scorpio	4	2295	108	06/1996	08/1998	Y5A	618
Scorpio	6	2394	96	09/1986	09/1988	ARC	620
Scorpio	6	2394	92	10/1988	10/1994	ARD	620
Scorpio	4	2498	51	12/1985	12/1994	STR	624
Scorpio	4	2498	68	06/1988	07/1993	SFA SFB	624
Scorpio	4	2500	85	08/1993	08/1998	SCB SCC	624 626
Scorpio	4	2500	92	09/1996	08/1998	VM	626
Scorpio	6	2792	110	04/1985	11/1986	PRE	630
Scorpio	6	2933	107	09/1986	12/1994	BRD BRE BRF	630
Scorpio	6	2933	110	09/1986	08/1998	BRC BRG	630
Sierra 4x4	4	1998	92	05/1989	02/1993	N9C	604

Ford		ccm	kW				
Sierra 4x4	4	1998	88	01/1990	02/1993	N9C	604
Sierra 4x4	6	2792	105	08/1982	12/1986	PR6	630
Sierra 4x4	6	2792	107	08/1982	02/1993	PR5 PR6 PR7	630
Sierra 4x4	6	2792	110	02/1985	08/1988	PRG PRT	630
Sierra 4x4	6	2933	107	08/1988	02/1993	B4B B4C	630
Sierra 4x4	6	2933	110	08/1988	02/1993	B4A B4B B4C	630
Sierra	4	1294	44	08/1982	12/1986	JCT	530
Sierra	4	1597	58	08/1984	12/1986		550
Sierra	4	1597	55	01/1987	02/1993	LSE	550
Sierra	4	1597	53	01/1988	02/1993	LSF	550
Sierra	4	1597	59	10/1989	02/1993	L6B	548
Sierra	4	1753	55	08/1988	02/1993	RFA RFB RFL	564 566
Sierra	4	1769	64	05/1988	02/1993	R2C R6A	578
Sierra	4	1796	66	10/1984	12/1986	REB	580
Sierra	4	1796	59	10/1987	09/1989	RED REF	580
Sierra	4	1993	77	08/1982	12/1986	NET	598
Sierra	4	1993	85	03/1985	02/1993	N4A N4I NR2 NRB	600
Sierra	4	1993	74	10/1985	02/1993	N4B NE5 NEJ NRD	600
Sierra	4	1998	88	05/1989	02/1993	N9C	604
Sierra	4	1998	92	05/1989	02/1993	N9B N9C	604
Sierra	4	1998	80	06/1989	02/1993	N8A	602
Sierra	4	1998	85	12/1991	02/1993	N9E	604
Sierra	6	1999	66	08/1982	10/1984	NYT	608
Sierra	6	2294	84	08/1982	12/1986	YYT	616
Sierra	4	2304	49	08/1982	02/1993	YTR YTT	620
Sierra	6	2792	105	01/1987	02/1993	PR8	630
Sierra	6	2792	107	01/1987	02/1993	PR7	630
Sierra	6	2933	107	08/1988	02/1993	B4B B4C	630



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Das Original

Ford		ccm	kW				
Sierra	6	2933	110	08/1988	02/1993	B4B B4C	630
Sierra XR4i	6	2792	105	08/1982	12/1986	PR6	630
Sierra XR4i	6	2792	107	08/1982	12/1986	PR5	630
Sierra XR4i	6	2792	110	08/1982	12/1986	PRT	630
S-Max	4	1753	92	05/2006		QYWA	578
S-Max	4	1753	74	01/2007		FFWA	578
S-Max	4	1997	96	05/2006		AZWA	602
S-Max	4	1997	100	05/2006		AZWC UKWA	602
S-Max	4	1997	103	05/2006		QXWA QXWB QXWC UFWA	602
S-Max	4	1999	149	03/2010		TNWA	610
S-Max	4	2179	129	03/2008		Q4WA	612
S-Max	4	2261	118	07/2007		SEWA	616
S-Max ST	5	2521	162	05/2006		HUWA	626
Street Ka	4	1599	70	05/2003	07/2005	CDRA CDRB	556
Taunus 12M	4	1298	37	08/1966	06/1971	KL 13 L	530
Taunus	4	1294	40	01/1970	07/1979	JAC	528
Taunus	4	1294	43	05/1975	07/1982	JAC JCC	528
Taunus	4	1593	53	01/1970	07/1979	LCJ	540
Taunus	4	1593	50	01/1974	07/1979	LAD	540
Taunus	4	1593	51	07/1979	07/1982	LAR	540
Taunus	4	1593	54	07/1979	07/1982	LCJ	540
Taunus	4	1993	72	08/1973	02/1976	NEE	598
Taunus	4	1993	64	12/1975	07/1976	OHC LC	598
Taunus	4	1993	70	08/1976	07/1979	NEG OHC TL 20 H	598
Taunus	4	1993	74	07/1979	07/1982	NER	598
Taunus	6	1999	66	05/1975	07/1982	NWR NYR	608 610
Taunus	6	2294	79	05/1975	07/1979	YYF	616
Taunus	6	2294	84	07/1979	07/1982	YYR	616
Tourneo	4	2198	81	07/2006		QVFA	614
Tourneo	4	2198	96	07/2006		QWFA	614
Tourneo Connect	4	1753	55	06/2002		BHPA P7PA P7PB R2PA	570
Tourneo Connect	4	1753	66	06/2002		HCPA HCPB P9PA P9PB P9PC P9PD R3PA RWPE RWPF	570
Tourneo Connect	4	1753	81	08/2006		RWPA RWPC RWPD	570
Tourneo Connect	4	1796	85	06/2002		EYPA EYPC EYPD	584
Transit 4x4	4	2402	55	08/2000	08/2003	F4FA	620
Transit 4x4	4	2402	103	11/2006		H9FB	622
Transit	4	1593	48	11/1977	10/1986	4RB B	542
Transit	4	1593	46	09/1985	09/1992	LAT	542
Transit	4	1796	85	06/2002		EYPC	584
Transit	4	1993	43	11/1977	07/1982	4RC	598
Transit	4	1993	57	11/1977	09/1992	4RC N6T NAT NAV	598 600
Transit	4	1993	55	11/1977	10/1986	4RC	598
Transit	4	1993	66	09/1991	09/1994	NBA	600
Transit	4	1993	72	09/1991	08/1994	NCA	600
Transit	4	1998	84	06/1994	03/2006	NSF NSG NSH	604
Transit	4	1998	55	08/2000	05/2006	D3FA	606
Transit	4	1998	63	08/2000	05/2006	F3FA	606
Transit	4	1998	74	08/2000	05/2006	ABFA	606
Transit	4	1998	92	08/2002	05/2006	FIFA	608
Transit	4	2198	63	04/2006		P8FA P8FB	614
Transit	4	2198	81	04/2006		QVFA	614
Transit	4	2198	96	04/2006		QWFA	614
Transit	4	2198	103	10/2007		PGFA PGFB	614
Transit	4	2198	85	10/2008		SRFA SRFB SRFC SRFD SRFE	614
Transit	4	2295	107	08/2000		E5FA E5FC GZFA GZFC	618
Transit	4	2295	105	03/2001	03/2006	E5FC	618

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Ford		ccm	kW				
Transit	4	2402	55	01/2000	05/2006	F4FA	620
Transit	4	2402	66	01/2000	05/2006	D2FA D2FB D2FE	620
Transit	4	2402	88	01/2000	05/2006	D4FA	620
Transit	4	2402	92	07/2001	05/2006	DOFA	620
Transit	4	2402	85	03/2004		FXFA JXFA JXFC	620 622
Transit	4	2402	101	03/2004	05/2006	H9FA	620
Transit	4	2402	74	04/2006		PHFA PHFC	622
Transit	4	2402	103	04/2006		H9FD	622
Transit	4	2496	50	10/1983	09/1991	4AB	622
Transit	4	2496	52	09/1988	09/1992	4AB 4BA 4CA	622
Transit	4	2496	51	05/1991	03/2000	4BC 4CC 4FA 4FB 4FC 4FD	622
Transit	4	2496	59	05/1991	08/1994	4DA	624
Transit	4	2496	74	05/1991	03/2000	4EA 4EB 4EC	624
Transit	4	2496	63	10/1992	03/2000	4GA 4GB 4GC 4GD 4GE 4GF	624
Transit	4	2496	56	06/1994	03/2000	4HB 4HC	622
Transit	4	2496	55	08/1994		4HA 4HD	622
Transit	4	2496	85	08/1997	03/2000	4ED	624
Transit	6	2933	107	01/1991		BRT	630
Transit	5	3199	147	09/2007		SAFA SAFB	632
Transit Connect	4	1753	55	06/2002		BHPA P7PA P7PB R2PA	570
Transit Connect	4	1753	66	06/2002		HCPA HCPB P9PA P9PB P9PC P9PD R3PA RWPE RWPF	570

Ford		ccm	kW				
Transit Connect	4	1753	81	08/2006		RWPA RWPC RWPD	570
Transit Connect	4	1796	85	06/2002		EYPA EYPC EYPD	584
Transit Tourneo	4	1998	84	11/1994	12/2000	NSH	604
Transit Tourneo	4	2198	103	10/2007		PGFA PGFB	614
Transit Tourneo	4	2198	85	10/2008		SRFA SRFB SRFC SRFD SRFE	614
Transit Tourneo	4	2496	55	08/1994	06/2000	4HA	622
Transit Tourneo	4	2496	51	11/1994	12/2000	4FA 4FB 4FC 4FD	622
Transit Tourneo	4	2496	56	11/1994	12/2000	4HA 4HB 4HC	622
Transit Tourneo	4	2496	63	11/1994	12/2000	4GA 4GB 4GC	624
Transit Tourneo	4	2496	74	04/1998	12/2000	4EB 4EC	624



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Das Original

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			ccm
1Z	4	1896	588
4AB	4	2496	622
4BA	4	2496	622
4BC	4	2496	622
4CA	4	2496	622
4CC	4	2496	622
4DA	4	2496	624
4EA	4	2496	624
4EB	4	2496	624
4EC	4	2496	624
4ED	4	2496	624
4FA	4	2496	622
4FB	4	2496	622
4FC	4	2496	622
4FD	4	2496	622
4GA	4	2496	624
4GB	4	2496	624
4GC	4	2496	624
4GD	4	2496	624
4GE	4	2496	624
4GF	4	2496	624
4HA	4	2496	622
4HB	4	2496	622
4HC	4	2496	622
4HD	4	2496	622
4RB	4	1593	542
4RC	4	1993	598
A9A	4	1299	532
A9B	4	1299	532
A9JA	4	1299	532
A9JB	4	1299	532
AAA	6	2792	628
ABFA	4	1998	606
AFN	4	1896	590
AHU	4	1896	588
AJ	6	2967	632
ALDA	4	1988	596

			ccm
AMY	6	2792	628
ANU	4	1896	588
AOBA	4	1999	610
AOBC	4	1999	610
AODA	4	1999	610
AODB	4	1999	610
AODE	4	1999	610
ARC	6	2394	620
ARD	6	2394	620
ASDA	4	1388	534
ASDB	4	1388	534
ASZ	4	1896	592
AUY	4	1896	590
AVG	4	1896	590
AYL	6	2792	628
AZBA	4	1997	602
AZBC	4	1997	602
AZWA	4	1997	602
AZWC	4	1997	602
B	4	1593	542
B4A	6	2936	630
B4B	6	2936	630
B4C	6	2936	630
BAA	4	1299	532
BAJA	4	1299	532
BHDA	4	1753	574
BHDB	4	1753	574
BHPA	4	1753	570
BRC	6	2933	630
BRD	6	2933	630
BRE	6	2933	630
BRF	6	2933	630
BRG	6	2933	630
BRT	6	2935	630
BTB	4	1896	592
C9DA	4	1753	572
C9DB	4	1753	572

			ccm
C9DC	4	1753	572
CDB	4	1599	556
CDC	4	1599	556
CDRA	4	1599	556
CDRB	4	1599	556
CFBA	4	1798	586
CGBA	4	1798	584
CGBB	4	1798	584
CHBA	4	1798	584
CHBB	4	1798	584
CJBA	4	1999	610
CJBB	4	1999	610
CSDA	4	1798	586
CSDB	4	1798	586
D2FA	4	2402	620
D2FB	4	2402	620
D2FE	4	2402	620
D3FA	4	1998	606
D5BA	4	1998	606
D6BA	4	1998	606
DHA	4	1242	526
DHB	4	1242	526
DHC	4	1242	526
DHD	4	1242	526
DHE	4	1242	526
DHF	4	1242	526
DHG	4	1242	526
DOFA	4	2402	620
E5FA	4	2295	618
E5FC	4	2295	618
E5SA	4	2295	618
E5SB	4	2295	618
EDBA	4	1988	596
EDBB	4	1988	596
EDBC	4	1988	596
EDBD	4	1988	596
EDDB	4	1988	596

			ccm
EDDC	4	1988	596
EDDD	4	1988	596
EDDF	4	1988	596
EYDB	4	1796	584
EYDC	4	1796	584
EYDD	4	1796	584
EYDE	4	1796	584
EYDF	4	1796	584
EYDG	4	1796	584
EYDI	4	1796	584
EYDJ	4	1796	584
EYDL	4	1796	584
EYPA	4	1796	584
EYPC	4	1796	584
EYPD	4	1796	584
F3FA	4	1998	606
F4A	4	1391	536
F4FA	4	2402	620
F6A	4	1393	536
F6B	4	1392	536
F6C	4	1392	536
F6D	4	1392	536
F6E	4	1392	536
F6F	4	1392	536
F6G	4	1392	536
F6JA	4	1399	538
F6JB	4	1399	538
F6JC	4	1399	538
F6JD	4	1399	538
F9DA	4	1753	576
F9DB	4	1753	576
FD4	4	1248	528
FFBA	4	1753	578
FFDA	4	1753	572
FFWA	4	1753	578
FHA	4	1388	532
FHD	4	1388	532



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		ccm	
FHE	4	1388	532
FHF	4	1388	532
FIFA	4	1998	608
FMBA	4	1998	608
FP4	4	1242	528
FUA	4	1392	536
FUAA	4	1392	536
FUB	4	1392	536
FUC	4	1392	536
FUD	4	1392	536
FUG	4	1392	536
FUH	4	1392	536
FUJ	4	1392	536
FUJA	4	1242	526
FUJB	4	1242	526
FXDA	4	1388	534
FXDB	4	1388	534
FXDC	4	1388	534
FXDD	4	1388	534
FXFA	4	2402	620
FXJA	4	1388	534
FXJB	4	1388	534
FYDA	4	1596	542
FYDB	4	1596	542
FYDC	4	1596	542
FYDD	4	1596	542
FYDH	4	1596	542
FYJA	4	1596	544
FYJB	4	1596	544
G1	4	1098	524
G2	4	1098	524
G6A	4	1119	526
G6DA	4	1997	602
G6DB	4	1997	602
G6DC	4	1997	602
G6DD	4	1997	602
G6DE	4	1997	602

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G6DF	4	1997	602
G6DG	4	1997	602
G8DA	4	1560	540
G8DB	4	1560	540
G8DC	4	1560	540
G8DD	4	1560	540
G8DE	4	1560	540
G8DF	4	1560	540
GLA	4	1117	524
GLB	4	1117	524
GLC	4	1117	524
GLW	4	1117	524
GPA	4	1117	524
GPDA	4	1560	540
GPDC	4	1560	540
GSE	4	1117	524
GSF	4	1117	524
GSG	4	1117	524
GSH	4	1117	524
GUD	4	1119	526
GUE	4	1119	526
GZ	4	2261	616
GZFA	4	2295	618
GZFC	4	2295	618
H9FA	4	2402	620
H9FB	4	2402	622
H9FD	4	2402	622
HCPA	4	1753	570
HCPB	4	1753	570
HHDA	4	1560	540
HHDB	4	1560	540
HHJA	4	1560	540
HHJB	4	1560	540
HHJC	4	1560	540
HHJD	4	1560	540
HHJE	4	1560	540
HHJF	4	1560	540

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HJBA	4	1998	606
HJBB	4	1998	606
HJBC	4	1998	606
HMDA	4	1988	596
HUBA	5	2521	626
HUWA	5	2521	626
HWDA	4	1596	544 546
HWDB	4	1596	544 546
HXDA	4	1596	544
HXDB	4	1596	544
HXJA	4	1596	546
HXJB	4	1596	546
HYDA	5	2522	626
HYDB	5	2522	626
IXDA	4	1997	602
J1E	4	1298	530
J1F	4	1298	530
J2	4	1298	530
J3	4	1298	530
J3D	4	1298	530
J3E	4	1297	532
J4B	4	1299	532
J4C	4	1299	532
J4D	4	1299	532
J4J	4	1299	532
J4K	4	1299	532
J4L	4	1299	532
J4M	4	1299	532
J4N	4	1299	532
J4P	4	1299	532
J4Q	4	1299	532
J4R	4	1299	532
J4S	4	1299	532
J4T	4	1299	532
J6A	4	1299	532
J6B	4	1299	532

		ccm	
JAC	4	1297	528
JBA	4	1297	530
JBB	4	1297	530
JBC	4	1299	532
JBD	4	1297	532
JCC	4	1294	528
JCT	4	1294	530
JJA	4	1299	532
JJB	4	1299	532
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JJD	4	1299	532
JJE	4	1299	532
JJF	4	1299	532
JJG	4	1299	532
JJH	4	1299	532
JJJ	4	1299	532
JJK	4	1299	532
JJL	4	1299	532
JJM	4	1299	532
JLA	4	1297	530
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JPA	4	1296	530
JPC	4	1297	530
JXFA	4	2402	622
JXFC	4	2402	622
JZDA	5	2521	626
KA-24	4	2389	620
KA24-E	4	2389	620
KHBA	4	1753	578
KKDA	4	1753	578
KKDB	4	1753	578
KL11	4	1098	524
KL 13 H	4	1298	530
KL 13 HC	4	1298	530
KL 13 L	4	1298	530
KL 16 L	4	1598	556
KLWA	4	1997	602

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		ccm	
L1E	4	1597	552
L1F	4	1597	554
L1G	4	1597	552
L1H	4	1597	552
L1J	4	1597	554
L1K	4	1597	552
L1L	4	1597	556
L1N	4	1597	556
L1Q	4	1597	556
L1T	4	1596	542
L1V	4	1596	542
L1W	4	1596	542
L3E	4	1599	558
L4B	4	1598	548
L6B	4	1598	548
LAC	4	1593	540
LAD	4	1593	540
LAR	4	1593	540
LAT	4	1593	542
LC	4	1599	558
LCBA	6	2544	626
LCBB	6	2495	622
LCBC	6	2495	622
LCBD	6	2495	622
LCBE	6	2495	622
LCE	4	1593	540
LCJ	4	1593	540
LCK	4	1593	542
LCN	4	1593	542
LCR	4	1598	542
LE	4	1593	540
LEC	4	1593	540
LHA	4	1598	550
LJB	4	1597	550
LJC	4	1597	550
LJD	4	1598	550
LJF	4	1598	550

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LNA	4	1597	548
LP1	4	1597	546
LP2	4	1597	548
LP3	4	1597	546
LPA	4	1597	546
LR1	4	1597	548
LR2	4	1597	548
LRA	4	1597	548
LRB	4	1597	548
LSE	4	1597	550
LSF	4	1597	550
LTA	4	1608	558
LTB	4	1608	558
LTC	4	1608	558
LUB	4	1597	546
LUC	4	1597	548
LUD	4	1597	546
LUG	4	1597	548
LUH	4	1597	548
LUJ	4	1598	548
LUK	4	1598	548
M7JA	4	1242	526
M7JB	4	1242	526
MEBA	6	2967	632
MHA	4	1679	560
MHB	4	1679	560
MTDA	4	1560	540
N3A	4	1998	606
N4A	4	1993	600
N4B	4	1993	600
N4I	4	1993	600
N4JB	4	1999	610
N6T	4	1993	600
N7A	4	1998	604
N7BA	4	1998	608
N8A	4	1998	602
N9B	4	1998	604

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N9C	4	1998	604
N9D	4	1998	604
N9E	4	1998	604
N9F	4	1998	604
NAE	4	1993	600
NAT	4	1994	600
NAV	4	1994	600
NBA	4	1993	600
NCA	4	1994	600
NE	4	1993	598
NE5	4	1993	600
NEE	4	1993	598
NEG	4	1993	598
NEJ	4	1993	600
NEK	4	1993	598
NEN	4	1993	598
NEP	4	1993	598
NER	4	1993	598
NET	4	1993	598
NGA	4	1988	594
NGB	4	1988	594
NGC	4	1988	594
NGD	4	1988	594
NR2	4	1993	600
NRA	4	1993	600
NRB	4	1993	600
NRC	4	1993	600
NRD	4	1993	600
NRI	4	1993	600
NSD	4	1998	604
NSE	4	1998	604
NSF	4	1998	604
NSG	4	1998	604
NSH	4	1998	604
NWN	6	1999	610
NWR	6	1999	608
NX	6	1998	594

		ccm	
NY	6	1998	592 610
NYL	6	1999	610
NYP	6	1998	612
NYR	6	1999	610
NYT	6	1999	608
OHC LC	4	1994	598
OHC TL 16 H	4	1593	540
OHC TL 16 L	4	1593	540
OHC TL 20 H	4	1993	598
P7PA	4	1753	570
P7PB	4	1753	570
P8FA	4	2198	614
P8FB	4	2198	614
P9PA	4	1753	570
P9PB	4	1753	570
P9PC	4	1753	570
P9PD	4	1753	570
PGFA	4	2198	614
PGFB	4	2198	614
PHFA	4	2402	622
PHFC	4	2402	622
PNBA	4	1596	546
PR5	6	2792	630
PR6	6	2792	630
PR7	6	2792	630
PR8	6	2792	630
PRB	6	2792	630
PRC	6	2792	630
PRD	6	2792	630
PRE	6	2792	630
PRG	6	2792	630
PRN	6	2792	630
PRT	6	2792	630
PYA	6	2792	630
PYN	6	2792	630
PYU	6	2792	630



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Das Original

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Q4BA	4	2179	612
Q4WA	4	2179	612
Q7DA	4	1798	584
QJBA	4	2198	612
QJBB	4	2198	612
QJBC	4	2198	614
QJBD	4	2198	614
QQDA	4	1798	584
QQDB	4	1798	584
QQDC	4	1798	584
QVFA	4	2198	614
QWFA	4	2198	614
QXBB	4	1997	602
QXWA	4	1997	602
QXWB	4	1997	602
QXWC	4	1997	602
QYBA	4	1753	578
QYWA	4	1753	578
R2C	4	1769	578
R2PA	4	1753	570
R3PA	4	1753	570
R6A	4	1769	578
RDA	4	1796	580
RDB	4	1796	580
REB	4	1796	580
REC	4	1796	580
RED	4	1796	580
REF	4	1796	580
RF	4	1998	606
RFA	4	1753	564 566
RFB	4	1753	564 566
RFD	4	1753	564 566
RFK	4	1753	564 566
RFL	4	1753	564 566

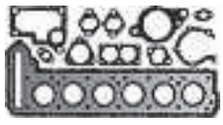
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RHBA	4	1596	546
RKA	4	1796	582
RKB	4	1796	582
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RKF	4	1796	582
RKH	4	1796	582
RKJ	4	1796	582
RKK	4	1796	582
RQB	4	1796	580
RQC	4	1796	580
RTA	4	1753	560 562
RTB	4	1753	560 562
RTC	4	1753	560 562
RTD	4	1753	560 562
RTE	4	1753	560 562
RTF	4	1753	560 562
RTG	4	1753	560 562
RTH	4	1753	560 562
RTJ	4	1753	562
RTK	4	1753	562
RTN	4	1753	568
RTP	4	1753	568
RTQ	4	1753	568
RVA	4	1753	566
RWPA	4	1753	570
RWPC	4	1753	570
RWPD	4	1753	570
RWPE	4	1753	570
RWPF	4	1753	570
SAFA	5	3199	632
SAFB	5	3199	632
SCB	4	2500	624

		ccm	
SCC	4	2500	626
SDBA	4	1998	606
SEA	6	2544	626
SEB	6	2495	622
SEBA	4	2261	616
SEC	6	2495	622
SEWA	4	2261	616
SFA	4	2498	624
SFB	4	2498	624
SGA	6	2495	622
SHDA	4	1596	544 546
SHDB	4	1596	546
SHDC	4	1596	546
SIDA	4	1596	544
SNJA	4	1242	528
SNJB	4	1242	528
SPJA	4	1388	536
SPJC	4	1388	536
SRFA	4	2198	614
SRFB	4	2198	614
SRFC	4	2198	614
SRFD	4	2198	614
SRFE	4	2198	614
STJA	4	1242	528
STJB	4	1242	528
STP	4	2499	624
STR	4	2498	624
SYDA	4	1999	610
TBBA	4	1999	610
TBBB	4	1999	610
TD27	4	2663	628
TD27E	4	2664	628
TKA	4	957	522
TKB	4	957	522
TKW	4	957	522
TL 16M	4	1593	540

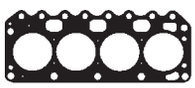
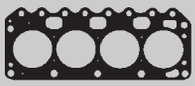
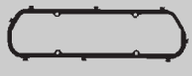
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TLA	4	957	522
TLB	4	999	524
TNBA	4	1976	592
TNWA	4	1999	610
TV 23 H	6	2293	616
TYWA	4	1997	602
TZJA	4	1560	540
TZJB	4	1560	540
UBJA	4	1560	540
UC	4	1416	538
UFBA	4	1997	602
UFDA	4	1997	602
UFWA	4	1997	602
UKBA	4	1997	602
UKDA	4	1997	602
UKWA	4	1997	602
UY	6	2550	628
VM	4	2500	626
WL	4	2500	624
WL-T	4	2500	624
WTA	4	2112	612
Y5A	4	2295	618
Y5B	4	2295	618
YF	4	1989	598
YTR	4	2304	620
YTT	4	2304	620
YYE	6	2294	616
YYF	6	2294	616
YYH	6	2294	616
YYN	6	2294	616
YYP	6	2294	616
YYR	6	2294	616
YYT	6	2294	616
YYU	6	2294	616
ZH10JRB	4	999	522
ZVSA	4	1998	604

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1.0 Ltr. OHV (KL) 4 Cyl. **940 ccm** 25/26 kW **Escort** 08/1968 → 08/1974		**019.985** 5 028 795 1,0 mm ⧗ 83,5 ∅ 		
1.0 Ltr. OHV (BL) 4 Cyl. **957 ccm** 29/33 kW **Mot. TKA; TKB; TKW; TLA** Cyl. 73,96 ∅ **Fiesta** 05/1976 → 11/1989	S ⊕ * **103.880** ES ⊕ **751.066** 5 028 400 93BX 6014AA +5 026 593 +86BM 6051B1B CS * **761.614** ● 5 028 397 93BX 6013AA	**561.951** 5 026 593 86BM 6051B2B 80 ∅ 		**087.262** 1 000 438 96BM 6584A1A 
1.0 Ltr. OHV (HCS) 4 Cyl. **999 ccm** 38 kW **Mot. ZH10JRB** Cyl. 68,7 ∅ **Fiesta** 02/1997 → 09/1999 **Ka** 07/1997 → 09/1999	CS * **104.280** 1 016 149 96BX 6013AA		ZKS **802.910** 6 184 406 (10x) M 11x1,5x121 	**087.262** 1 000 438 96BM 6584A1A 
1.0 Ltr. ROCAM 4 Cyl. **999 ccm** 48 kW Cyl. 68,7 ∅ **Fiesta** 09/1999 → 01/2002 **Ka** 09/1999 →	ES ⊕ **388.990** CS * **030.440**	**383.230** 1 089 763 XS6E 6051AC 0,40 mm ⧗ 70 ∅	ZKS **156.550** 1 385 727 (10x) M 11x1,5x158 	**026.540** 1 089 844 XS6E 6584AB 
1.0 Ltr. OHV (BL) 4 Cyl. **999 ccm** 33 kW **Fiesta** 09/1983 → 11/1989	S ⊕ * **103.880** ES ⊕ **751.066** 5 028 400 93BX 6014AA +5 026 593 +86BM 6051B1B CS * **761.614** ● 5 028 397 93BX 6013AA	**561.951** 5 026 593 86BM 6051B2B 80 ∅ 		**087.262** 1 000 438 96BM 6584A1A 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
206.954 1 490 525 70HM 6571A3B E 4x **353.531** 1 568 834 77BM 6571AB A 4x	**103.706** 5 026 592 77BM 9448EB 4x 	**102.823** 5 026 591 77BM 9441DB 	a) **103.960** 6 707 924 A76SX 6013A1A  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
766.615 6 166 533 88WM 6571A2A 8x	**916.294** 7 126 483 95BM 9448AC 4x 	**362.140** 1 000 147 XS6G 9441AA 	a) **916.261** 1 002 814 96BM 6710A2A  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
026.640 1 313 567 XS6E 6571AB FPM 8x	**569.660** 1 089 902 XS6E 9448AC	**025.271** 1 149 707 2S6U 9441AA 2x 	a) **025.480** 1 089 838 XS6E 6710A2B b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**023.740** 1 219 337 2S6G 6D316AA ASW RD PTFE/ACM 40x62x7,4 K:→**023.950** 1 388 409 2S6G 6A321BA SP LD PTFE 78x131,3x19	a) **025.590** 1 136 695 YS6G 6659EB 	
206.954 1 490 525 70HM 6571A3B E 4x **353.531** 1 568 834 77BM 6571AB A 4x	**103.706** 5 026 592 77BM 9448EB 4x 	**102.823** 5 026 591 77BM 9441DB 	a) **103.960** 6 707 924 A76SX 6013A1A  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

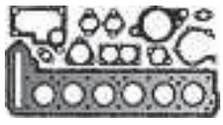
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1.0 Ltr. OHV (HCS) 4 Cyl. **1001 ccm** 33 kW **Mot. TLB** Cyl. 68,7 ∅ **Fiesta** 03/1989 → 12/1995	S ⊕ * **766.675** ● ES ⊕ **766.682** 5 028 399 93BX 6014AA +1 020 808 +89BM 6051B2D CS * **761.614** ● 5 028 397 93BX 6013AA	**693.553** 1 020 808 89BM 6051B2D 1,0 mm ≒ 70,2 ∅	ZKS **802.910** 6 184 406 (10x) M 11x1,5x121	**087.262** 1 000 438 96BM 6584A1A
1.1 Ltr. OHV (KL) 4 Cyl. **1098 ccm** 29/32/33/34/35 kW **Mot. G1; G2; KL11** **Cortina** 01/1970 → 03/1972 **Escort** 01/1968 → 08/1980		**019.985** 5 028 795 1,0 mm ≒ 83,5 ∅		
1.1 Ltr. CVH (HL) 4 Cyl. **1117 ccm** 43 kW **Mot. GPA** Cyl. 74,0 ∅ **Escort** 09/1980 → 08/1983			ZKS **820.490** 6 088 344 (10x) M 10x1,5x135	**764.221** 1 651 775 88SM 6584AA
1.1 Ltr. OHV (BL) 4 Cyl. **1117 ccm** 36/37/39/40 kW **Mot. GLA; GLB; GLC; GLW; GSE; GSF; GSG; GSH** Cyl. 73,96 ∅ **Escort** 03/1981 → 09/1990 **Fiesta** 05/1976 → 02/1989	S ⊕ * **103.880** ES ⊕ **751.066** 5 028 400 93BX 6014AA +5 026 593 +86BM 6051B1B CS * **761.614** ● 5 028 397 93BX 6013AA	**561.951** 5 026 593 86BM 6051B2B 80 ∅		**087.262** 1 000 438 96BM 6584A1A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
766.615 6 166 533 88WM 6571A2A 8x	**916.294** 7 126 483 95BM 9448AC 4x 	**765.112** 6 173 339 89BM 9441AB 	a) **103.960** 6 707 924 A76SX 6013A1A  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB 	**318.967** 6 851 355 92SM 9441AA 	b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→**750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		b) **814.237** 6 134 623 81AB 9451DB  b) **763.004** 1 630 835 86FB 9451AA 
206.954 1 490 525 70HM 6571A3B E 4x **353.531** 1 568 834 77BM 6571AB A 4x	**103.706** 5 026 592 77BM 9448EB 4x 	**102.823** 5 026 591 77BM 9441DB 	a) **103.960** 6 707 924 A76SX 6013A1A  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

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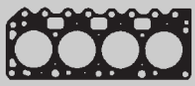
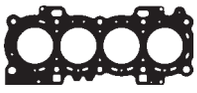
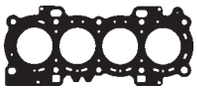
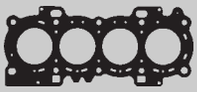
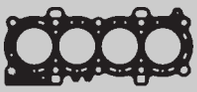








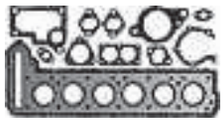


1.1 Ltr. OHV (HCS) 4 Cyl. **1119 ccm** 37/40 kW **Mot. G6A; GUD; GUE** Cyl. 68,7 ∅ **Fiesta** 03/1989 → 12/1995	S ⊕ * **766.675** ● →04/1992 ES ⊕ **766.682** 5 028 399 93BX 6014AA +1 020 808 +89BM 6051B2D CS * **761.614** ● 5 028 397 93BX 6013AA →04/1992 CS * **424.560** 5 028 398 93BX 6013BA 04/1992→	**693.553** 1 020 808 89BM 6051B2D 1,0 mm ± 70,2 ∅ 	ZKS **802.910** 6 184 406 (10x) M 11x1,5x121 	**087.262** 1 000 438 96BM 6584A1A 
1.25 Ltr. 16 V Zetec SE 4 Cyl. **1242 ccm** 55 kW **Mot. DHA; DHB; DHC; DHD; DHE; DHF; DHG** Cyl. 71,9 ∅ **Fiesta** 08/1995 → 01/2002	ES ⊕ **023.551** 1 015 369 96MX 6014AA   CS * **023.660** 1 015 368 96MX 6013AA →11/1999	**025.040** 1 035 729 96MM 6051BC 1,25 mm ± 73 ∅  →05/1998 **025.030** 1 100 328 YS6G 6051BA 0,5 mm ± 73 ∅  05/1998→	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA   **389.110**  
1.25 Ltr. 16 V Duratec 4 Cyl. **1242 ccm** 55 kW **Mot. FUJA; FUJB; M7JA; M7JB** Cyl. 71,9 ∅ **Fiesta** 05/2002 → **Fusion** 08/2004 →	ES ⊕ **024.961**   CS * **025.510**	**025.030** 1 100 328 YS6G 6051BA 0,5 mm ± 73 ∅  →12/2002 **125.021** 1 229 474 3S4G 6051BA 0,32 mm ± 73 ∅  12/2002→	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA   **389.110**  

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
766.615 6 166 533 88WM 6571A2A 8x	**765.104** 6 173 340 89BM 9448BA 4x 	**765.112** 6 173 339 89BM 9441AB 	a) **103.960** 6 707 924 A76SX 6013A1A →04/1992  a) **751.040** 1 016 152 96BX 6013CA 04/1992→ b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10 →04/1992 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 04/1992→ K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 04/1992→		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**864.220** 1 072 066 98MM 9448AB 	**025.280** 1 004 476 96MM 9441AD →11/1999 **025.290** 1 130 257 YS6U 9441AB 12/1999→ 4x 	a) **025.450** 1 004 459 96MM 6710AD →11/1999  a) **036.161** Dirko™ 12/1999→ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→**023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**024.940** 1 031 021 97MF 9448AA 	**025.260** 1 142 502 2S6G 9441CA 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→**023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		

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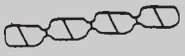
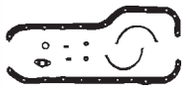






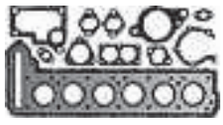


1.25 Ltr. 16 V 4 Cyl. **1242 ccm** 44/60 kW **Mot. SNJA; SNJB; STJA; STJB** Cyl. 71,9 ∅ **Fiesta** 10/2008 →		**457.531** 1 538 349 8A6G 6051BB 0,30 mm ⏚ 72,9 ∅	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143	**761.030** 1 141 575 1S6G 6K260AA
1.2 Ltr. Duratec 4 Cyl. **1242 ccm** 51 kW **Mot. FP4** Cyl. 70,8 ∅ **Ka** 10/2008 →	ES⊕ **037.460** CS * **431.560**	**040.554** 1 535 632 0,49 mm ⏚ 72,4 ∅	ZKS **760.720** 1 549 981 (10x) M 9x1,25x96	ZKHS **724.280** **505.060** 1 563 478 ACM
1.3 Ltr. TDCi 4 Cyl. **1248 ccm** 55 kW **Mot. FD4** Cyl. 69,6 ∅ **Ka** 10/2008 →	ES⊕ **431.400** CS * **452.150**	**076.345** 1 538 719 0,028 mm→ 0,127 mm 0,72 mm ⏚ 70,6 ∅ **076.355** 1 538 721 0,128 mm→ 0,227 mm 0,82 mm ⏚ 70,6 ∅ 1 ⊗ **076.405** 1 538 722 0,228 mm→ 0,327 mm 0,92 mm ⏚ 70,6 ∅ 2 ⊗	ZKS **374.240** 1 562 728 (10x) M 10x1,25x119	**074.172** 1 563 470
1.3 Ltr. OHC (TL) 4 Cyl. **1294 ccm** 40/43/44 kW **Mot. JAC; JCC** Cyl. 74,0 ∅ **Capri** 10/1972 → 12/1973 **Cortina** 09/1979 → 08/1982 **Taunus** 01/1970 → 07/1982	CS * **424.930** 5 028 466 93HX 6013AA			**217.484** 6 078 807 71HM 6584KA

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**025.260** 1 142 502 2S6G 9441CA 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x	a) **264.420** 1 472 865 7S7G 8507AB	
VAS **688.050** FPM **476.691** 1 535 535 FPM 8x	**375.070** 1 560 743 	**444.760** 1 580 144	a) **030.790** Dirko™ 1 197 787	K:← **069.540** 1 535 494 AW/BS RD FPM 27x37x7 K:→ **069.600** 1 565 564 AW/BS LD FPM 74x88x8 N: **290.710** 1 535 463 AW/BS RD FPM 40x55x7		
VAS **445.100** FPM	**431.310** 1 538 710	**431.180** 1 539 476 		K:← **445.060** 1 538 743 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 1 550 335 ASW LD PTFE/FPM 78x100x9		a) TLS **715.320**
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		

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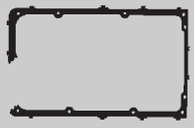
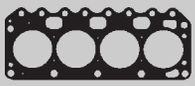
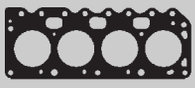
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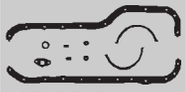
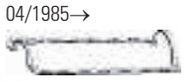




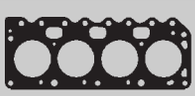
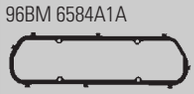
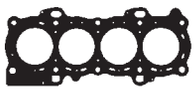
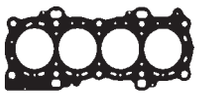




1.3 Ltr. OHC (TL) 4 Cyl. **1294 ccm** 44 kW **Mot. JCT** Cyl. 79,0 ∅ **Sierra** 08/1982 → 12/1986	CS * **424.930** 5 028 466 93HX 6013AA			**217.484** 6 078 807 71HM 6584KA →08/1983  **764.248** 6 491 460 85HM 6584BB 08/1983→ 
1.3 Ltr. CVH (HL) 4 Cyl. **1296 ccm** 51 kW **Mot. JPA; JPC** Cyl. 80,0 ∅ **Escort** 09/1980 → 02/1986 **Fiesta** 09/1983 → 01/1987 **Orion** 07/1983 → 03/1986	ES ⊕ **325.121** 1 008 718 93SX 6014BA +6 772 502 +86SM 6051A3C CS * **762.874** 5 028 484 93SX 6013BA 04/1985→	**814.261** 6 772 502 92SM 6051BA 1,70 mm ≒ 83,0 ∅ 	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135 	**764.221** 1 651 775 88SM 6584AA 
1.3 Ltr. OHV (BL)/(HCS) 4 Cyl. **1297 ccm** 44/46 kW **Mot. JBA; JBB; JLA; JLB** Cyl. 73,96 ∅ **Escort** 01/1986 → 10/1990 **Orion** 12/1985 → 07/1990	S ⊕ * **766.691** 08/1988→ ES ⊕ **751.066** 5 028 400 93BX 6014AA +5 026 593 +86BM 6051B1B →08/1988 ES ⊕ **766.704** 5 028 399 93BX 6014AA +1 000 389 08/1988→ CS * **424.560** 5 028 398 93BX 6013BA 08/1988→	**561.951** 5 026 593 86BM 6051B2B 80 ∅  →08/1988 **445.920** 1 000 389 96BM 6051A2A 1,0 mm ≒ 75,5 ∅  08/1988→	ZKS **802.910** 6 184 406 (10x) M 11x1,5x121 08/1988→ 	**087.262** 1 000 438 96BM 6584A1A 
1.3 Ltr. OHV (KL) 4 Cyl. **1298 ccm** 35-53 kW **Mot. J1E; J1F; J2; J3; J3D; KL 13 H; KL 13 HC; KL 13 L** Cyl. 81,0 ∅ **Capri** 01/1969 → 06/1985 **Cortina** 10/1966 → 03/1972 **Escort** 06/1968 → 08/1980 **Taunus 12M** 08/1966 → 06/1971		**019.985** 5 028 795 1,0 mm ≒ 83,5 ∅ 		

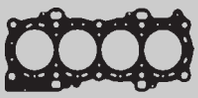
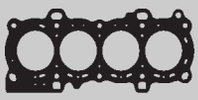
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB 	**318.967** 6 851 355 92SM 9441AA 	a) **388.940** 6 166 108 +1 454 118 04/1985→ a) **587.486** 6 166 108 88SM 6710AA 04/1985→  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		b) **814.237** 6 134 623 81AB 9451DB  b) **763.004** 1 630 835 86FB 9451AA 
206.954 1 490 525 70HM 6571A3B →08/1988 E 4x **353.531** 1 568 834 77BM 6571AB →08/1988 A 4x **766.615** 6 166 533 88WM 6571A2A 08/1988→ 8x	**103.706** 5 026 592 77BM 9448EB →08/1988 4x  **916.294** 7 126 483 95BM 9448AC 08/1988→ 4x 	**102.823** 5 026 591 77BM 9441DB →08/1988  **765.112** 6 173 339 89BM 9441AB 08/1988→ 	a) **751.040** 1 016 152 96BX 6013CA b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		

Ford

1.3 Ltr. OHV (KL) 4 Cyl. **1298 ccm** 49 kW **Mot. J3E** Cyl. 81,0 ∅ **Ka** 09/1996 → 11/2008 **Fiesta** 08/1977 → 08/1983		**019.985** 5 028 795 1,0 mm ≠ 83,5 ∅ 		
1.3 Ltr. ROCAM 4 Cyl. **1299 ccm** 44/51 kW **Mot. A9A; A9B; A9JA; A9JB; BAA; BAJA** Cyl. 74,0 ∅ **Fiesta** 11/2001 → **Ka** 08/2002 → 11/2008	ES⊕ **026.910** CS * **030.440**	**025.000** 1 351 483 1N2G 6051B2D 0,35 mm ≠ 76 ∅ 	ZKS **156.550** 1 385 727 (10x) M 11x1,5x158 	**026.540** 1 089 844 XS6E 6584AB 
1.3 Ltr. OHV (HCS) 4 Cyl. **1299 ccm** 36/37/44/46 kW **Mot. J4B; J4C; J4D; J4J; J4K; J4L;J4M; J4N; J4P; J4Q; J4R; J4S; J4T; J6A; J6B; JBC; JBD; JJA; JJB; JJC; JJD; JJE; JJF; JJG; JJH; JJJ; JJK; JJL; JJM** Cyl. 74,0 ∅ **Escort** 07/1990 → 02/1999 **Fiesta** 03/1989 → **Ka** 09/1996 → 11/2008 **Orion** 07/1990 → 12/1993	S⊕ * **766.691** →08/1995 ES⊕ **766.704** 5 028 399 93BX 6014AA +1 000 389 →08/1995 ES⊕ **129.800** 1 016 155 96BX 6014AA +1 000 389 +96BM 6051A2A 09/1995→ CS * **424.560** 5 028 398 93BX 6013BA  CS * **104.280** 1 016 149 96BX 6013AA 	**445.920** 1 000 389 96BM 6051A2A 1,0 mm ≠ 75,5 ∅ 	ZKS **802.910** 6 184 406 (10x) M 11x1,5x121 	**087.262** 1 000 438 96BM 6584A1A 
1.4 Ltr. 16 V Zetec SE 4 Cyl. **1388 ccm** 66 kW **Mot. FHA; FHD; FHE; FHF** Cyl. 76,0 ∅ **Fiesta** 04/1996 → 01/2002 **Puma** 11/1997 → 10/2000	ES⊕ **023.551** 1 015 369 96MX 6014AA   CS * **023.660** 1 015 368 96MX 6013AA	**646.813** 1 304 003 77,0 ∅  →05/1998 **476.602** 1 303 769 98MM 6051AC 0,5 mm ≠ 77,0 ∅  05/1998→	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA   **389.110**  

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **112.268** ● 5 007 138 A76SX 6013CA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
026.640 1 313 567 XS6E 6571AB FPM 8x	**024.950** 1 127 417 	**025.271** 1 149 707 2S6U 9441AA 2x 	a) **025.480** 1 089 838 XS6E 6710A2B b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**023.740** 1 219 337 2S6G 6D316AA ASW RD PTFE/ACM 40x62x7,4 K:→**023.950** 1 388 409 2S6G 6A321BA SP LD PTFE 78x131,3x19	a) **025.590** 1 136 695 YS6G 6659EB 	
766.615 6 166 533 88WM 6571A2A 8x	**916.294** 7 126 483 95BM 9448AC 4x 	**765.112** 6 173 339 89BM 9441AB →08/1995  **362.140** 1 000 147 XS6G 9441AA 09/1995→ 	a) **751.040** 1 016 152 96BX 6013CA  FE a) **916.261** 1 002 814 96BM 6710A2A  AL  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**864.220** 1 072 066 98MM 9448AB 	**025.280** 1 004 476 96MM 9441AD	a) **025.450** 1 004 459 96MM 6710AD  b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→**023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		

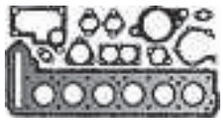
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1.4 Ltr. 16 V Zetec SE 4 Cyl. **1388 ccm** 55 kW **Mot. FXDA; FXDB; FXDC; FXDD** Cyl. 76,0 ∅ **Focus** 10/1998 → 11/2004	ES⊕ **388.980**  →12/2002 ES⊕ **389.020**  12/2002→ CS * **388.970** →12/1999 CS * **389.010** 12/1999→	**476.602** 1 303 769 98MM 6051AC 0,5 mm ± 77,0 ∅ →12/2002  **125.031** 1 253 984 3S4G 6051AA 0,32 mm ± 77 ∅ 12/2002→ 	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA   **389.110**  
1.4 Ltr. 16 V Duratec 4 Cyl. **1388 ccm** 59 kW **Mot. FXJA; FXJB** Cyl. 76,0 ∅ **Fiesta** 11/2001 → **Fusion** 08/2002 →	ES⊕ **024.961**   CS * **025.510**	**476.602** 1 303 769 98MM 6051AC 0,5 mm ± 77,0 ∅ →11/2002  **125.031** 1 253 984 3S4G 6051AA 0,32 mm ± 77 ∅ 12/2002→ 	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA   **389.110**  
1.4 Ltr. 16 V Duratec 4 Cyl. **1388 ccm** 59 kW **Mot. ASDA; ASDB** Cyl. 76,0 ∅ **Focus** 11/2004 →	ES⊕ **388.960** CS * **389.000**	**125.031** 1 253 984 3S4G 6051AA 0,32 mm ± 77 ∅ 	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA   **389.110**  

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**864.220** 1 072 066 98MM 9448AB →11/2003  **377.810** 1 326 381 2S6G 9448DA 11/2003→ 	**377.170** 1 072 063 98MM 9441AA 2x	a) **025.450** 1 004 459 96MM 6710AD →11/1999  a) **036.161** Dirko™ 12/1999→ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**024.940** 1 031 021 97MF 9448AA 	**025.260** 1 142 502 2S6G 9441CA 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**377.170** 1 072 063 98MM 9441AA 2x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		

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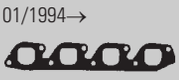
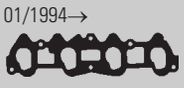






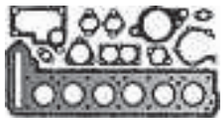


1.4 Ltr. 16 V 4 Cyl. **1388 ccm** 71 kW **Mot. SPJA; SPJC** Cyl. 76,0 ∅ **Fiesta** 10/2008 →			ZKS **087.830** 1 102 783 (10x) M 10x1,5x143	
1.4 Ltr. CVH (HL) 4 Cyl. **1391 ccm** 51/52/54/55 kW **Mot. F6A; F6B; F6C; F6D; F6E; F6F; F6G; FUA; FUAA; FUB; FUC; FUD; FUG; FUH; FUJ** Cyl. 77,25 ∅ **Escort** 10/1985 → 04/1994 **Fiesta** 10/1985 → 12/1995 **Orion** 12/1985 → 12/1993	S ⊕ * **704.939** 5 016 203 86SX 6014AA →01/1994 ES ⊕ **704.947** 1 008 718 93SX 6014AB +6 918 548 +92SM 6051AB CS * **762.874** 5 028 484 93SX 6013BA	**892.815** 6 918 548 92SM 6051AB 1,75 mm ⧗ 80 ∅	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135	**764.221** 1 651 775 88SM 6584AA
1.4 Ltr. CVH (HL) 4 Cyl. **1391 ccm** 54/55 kW **Mot. F4A; F4B** Cyl. 77,25 ∅ **Escort** 07/1993 → **Fiesta** 03/1989 → 12/1995	S ⊕ * **704.939** 5 016 203 86SX 6014AA →01/1994 ES ⊕ **704.947** 1 008 718 93SX 6014AB +6 918 548 +92SM 6051AB →01/1994 ES ⊕ **027.890** 01/1994→ CS * **762.874** 5 028 484 93SX 6013BA	**892.815** 6 918 548 92SM 6051AB 1,75 mm ⧗ 80 ∅	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135	**764.221** 1 651 775 88SM 6584AA

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**537.630** 1 338 179 4M5G 9441FA 4x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
405.990 6 674 302 81SM 6571A2F 8x	**705.811** 6 591 016 91SM 9448AB 	**318.967** 6 851 355 92SM 9441AA 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
405.990 6 674 302 81SM 6571A2F 8x	**705.811** 6 591 016 91SM 9448AB →01/1994  **318.974** 6 591 017 91SM 9448BB 01/1994→ 	**318.967** 6 851 355 92SM 9441AA →01/1994  **711.661** 6 930 966 94SM 9441AB 01/1994→ 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		

Ford

elring Das Original









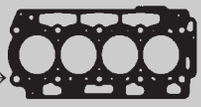
1.4 Ltr. TDCi
4 Cyl. **1399 ccm**
50/51 kW
Mot. F6JA; F6JB; F6JC; F6JD
Cyl. 73,7 ∅
Fiesta
11/2001 →
Fusion
08/2002 →

ES⊕ **030.760**

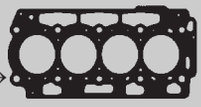


CS * **030.780**

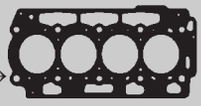
100.400
1 146 049
2S6Q 6051AA
0,618 mm→ 0,725 mm
1,25 mm ⧗ 75,0 ∅
2 ∇



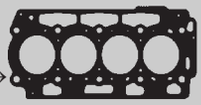
100.410
1 146 050
2S6Q 6051BA
0,726 mm→ 0,775 mm
1,30 mm ⧗ 75,0 ∅
3 ∇



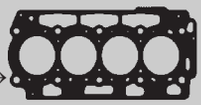
100.420
1 146 051
2S6Q 6051CA
0,776 mm→ 0,825 mm
1,35 mm ⧗ 75,0 ∅
1 ∇



100.430
1 146 052
2S6Q 6051DA
0,826 mm→ 0,875 mm
1,40 mm ⧗ 75,0 ∅
4 ∇



100.440
1 146 053
2S6Q 6051EA
0,876 mm→ 0,983 mm
1,45 mm ⧗ 75,0 ∅
5 ∇



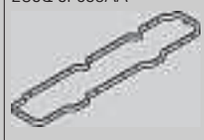
ZKS **330.390**
1 229 885 (10x)
M 11x1,5x147



ZKHS **428.960**



027.730
1 148 101
2S6Q 6P038AA



1.4 Ltr.
4 Cyl. **1416 ccm**
48 kW
Mot. UC
Cyl. 77,0 ∅
Econovan
03/1986 → 03/1992

305.368
3 250 003
79 ∅



ZKS **802.860**
6 157 105 (10x)
M 12x1,75x95



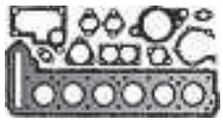
310.689
3 250 238
→
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **261.330** FPM **027.750** 1 145 937 2S6Q 6571AA FPM 8x	**761.041** 1 148 115 2S6Q 9448AB 		a) **036.161** Dirko™ b) **108.502** 1 145 962 2S6Q 6734AA CU A 10x21x2,1	K:← **026.750** 1 142 359 2S6Q 6700AA ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 1 142 360 2S6Q 6701AA ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 1 145 953 2S6Q 6L270AA ASW RD PTFE/ACM 27x47x7		a) TLS **714.590**  1219456 1348618
523.917 3 250 231 D97Z 6571B FPM 8x						

Ford

elring Das Original









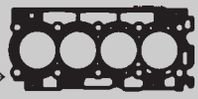
1.6 Ltr. TDCi
4 Cyl. **1560 ccm**
55/66/70/74/80 kW
Mot. G8DA; G8DB; G8DC; G8DD; G8DE; G8DF; GPDA; GPDC; HHDA; HHDB; HHJA; HHJB; HHJC; HHJD; HHJE; HHJF; MTDA; TZJA; TZJB; UBJA
Cyl. 75,0 ∅
C-Max
02/2007 →
Fiesta
11/2004 →
Focus
11/2004 →
Focus C-Max
10/2003 → 03/2007
Fusion
11/2004 →

ES⊕ **569.410**

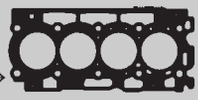


CS * **569.640**

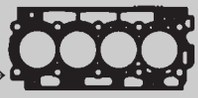
569.810
1 229 877
3M5Q 6051AA
0,533 mm→ 0,634 mm
1,25 mm ⫲ 76 ∅
2 ▽



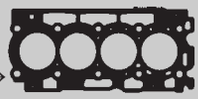
569.820
1 229 878
3M5Q 6051BA
0,635 mm→ 0,684 mm
1,30 mm ⫲ 76 ∅
3 ▽



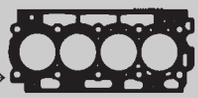
569.800
1 229 879
3M5Q 6051CA
0,685 mm→ 0,734 mm
1,35 mm ⫲ 76 ∅
1 ▽



569.830
1 229 880
3M5Q 6051DA
0,735 mm→ 0,784 mm
1,40 mm ⫲ 76 ∅
4 ▽



569.840
1 229 881
3M5Q 6051EA
0,785 mm→ 0,886 mm
1,45 mm ⫲ 76 ∅
5 ▽



ZKS **330.390**
1 229 885 (10x)
M 11x1,5x147



375.510
1 235 994



1.6 Ltr. OHC (TL)
4 Cyl. **1593 ccm**
44-65 kW
Mot. LAC; LAD; LAR; LCE; LCJ; LE; LEC; OHC TL 16 H; OHC TL 16 L; TL 16M
Cyl. 87,68 ∅
Capri
11/1970 → 12/1977
Cortina
10/1970 → 03/1972
Escort
08/1969 → 11/1974
Taunus
01/1970 → 07/1982

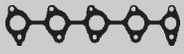
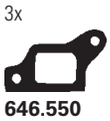
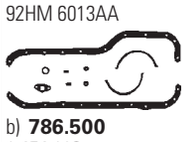
CS * **424.930**
5 028 466
93HX 6013AA

896.691
5 051 959
92HX 6051DA
1,3 mm ⫲ 89,5 ∅



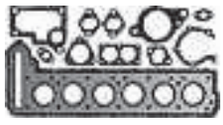
217.484
6 078 807
71HM 6584KA



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
262.650 1 229 886 3M5Q 6571AA FPM 16x	**761.041** 1 148 115 2S6Q 9448AB 	**429.040**	a) **036.161** Dirko™ b) **108.502** 1 145 962 2S6Q 6734AA CU A 10x21x2,1	K:← **026.750** 1 142 359 2S6Q 6700AA ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 1 142 360 2S6Q 6701AA ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 1 145 953 2S6Q 6L270AA ASW RD PTFE/ACM 27x47x7	a) **569.350** 1 364 680 3M5Q 8507BA	a) TLS **714.600** 1523337 
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		

Ford

elring Das Original

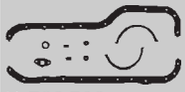






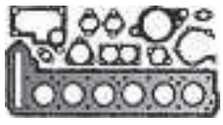


1.6 Ltr. OHC (TL) 4 Cyl. **1593 ccm** 46/48/54/55 kW **Mot. 4RB; B; LAT; LCK; LCN; LCR** Cyl. 87,68 ∅ **Capri** 01/1978 → 04/1987 **Granada** 07/1981 → 08/1985 **P 100** 04/1982 → 09/1987 **Transit** 11/1977 → 09/1992	ES⊕ **547.213** 5 028 468 93HX 6014BA +5 051 959 +92HX 6051DA 08/1983→ CS * **424.930** 5 028 466 93HX 6013AA	**896.691** 5 051 959 92HX 6051DA 1,3 mm ≒ 89,5 ∅	ZKS **802.860** 6 157 105 (10x) M 12x1,75x95	**217.484** 6 078 807 71HM 6584KA →08/1983 **764.248** 6 491 460 85HM 6584BB 08/1983→
1.6 Ltr. 16 V Zetec SE 4 Cyl. **1596 ccm** 74 kW **Mot. FYDA; FYDB; FYDC; FYDD; FYDH** Cyl. 79,0 ∅ **Focus** 10/1998 → 11/2004	ES⊕ **434.300** →12/2002 ES⊕ **434.320** 12/2002→09/2003 CS * **389.100**	**013.920** 1 097 083 YS4G 6051CA 0,50 mm ≒ 80 ∅ →12/2002 **125.041** 1 253 985 3S4G 6051CA 0,32 mm ≒ 80 ∅ 12/2002→09/2003 **002.421** 1 305 949 4M5G 6051CA 0,32 mm ≒ 80 ∅ 10/2003→	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143	**761.030** 1 141 575 1S6G 6K260AA PLASTIC **389.110** AL
1.6 Ltr. 16 V Zetec SE 4 Cyl. **1596 ccm** 76 kW **Mot. L1T; L1V; L1W** Cyl. 76,0 ∅/Cyl. 79,0 ∅ **Fiesta** 02/2000 → 01/2002 **Puma** 08/2000 →	ES⊕ **434.300** CS * **389.100**	**013.920** 1 097 083 YS4G 6051CA 0,50 mm ≒ 80 ∅	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143	**761.030** 1 141 575 1S6G 6K260AA PLASTIC **389.110** AL

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7	b) **193.730** 1 475 932 70HM 8255AB	
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**864.220** 1 072 066 98MM 9448AB →11/2003  **377.810** 1 326 381 2S6G 9448DA 11/2003→ 	**377.170** 1 072 063 98MM 9441AA 2x	a) **025.450** 1 004 459 96MM 6710AD →11/1999  a) **036.161** Dirko™ 12/1999→ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**864.220** 1 072 066 98MM 9448AB 	**377.170** 1 072 063 98MM 9441AA 2x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		

Ford

elring Das Original

1.6 Ltr. 16 V Duratec
4 Cyl. **1596 ccm**
74 kW
Mot. FYJA; FYJB
Cyl. 79,0 ∅
Fiesta
11/2001 →
Fusion
08/2002 →

ES⊕ **569.650**





→11/2003

ES⊕ **569.870**

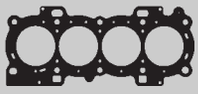




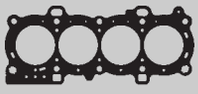
12/2003→

CS * **389.050**

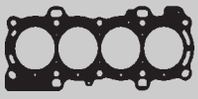
013.920
1 097 083
YS4G 6051CA
0,50 mm ± 80 ∅
→12/2002



125.041
1 253 985
3S4G 6051CA
0,32 mm ± 80 ∅
12/2002→09/2003



002.421
1 305 949
4M5G 6051CA
0,32 mm ± 80 ∅
09/2003→10/2008



362.821
0,32 mm ± 79,8 ∅
11/2008→

ZKS **087.830**
1 102 783 (10x)
M 10x1,5x143



761.030
1 141 575
1S6G 6K260AA





389.110





1.6 Ltr. 16 V
4 Cyl. **1596 ccm**
74 kW
Mot. HWDA; HWDB; SHDA
Cyl. 79,0 ∅
Focus
11/2004 →
Focus Cabriolet
10/2006 →
Focus C-Max
10/2003 → 03/2007

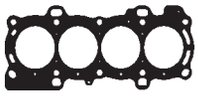
ES⊕ **569.870**





CS * **389.050**

002.421
1 305 949
4M5G 6051CA
0,32 mm ± 80 ∅
→02/2007



362.821
0,32 mm ± 79,8 ∅
03/2007→

ZKS **087.830**
1 102 783 (10x)
M 10x1,5x143



761.030
1 141 575
1S6G 6K260AA



1.6 Ltr. 16 V
4 Cyl. **1596 ccm**
85 kW
Mot. HXDA; HXDB; SIDA
Cyl. 79,0 ∅
Focus
11/2004 →
Focus C-Max
08/2004 → 03/2007

ES⊕ **569.970**
CS * **539.410**

007.820
1 319 733
4M5G 6051XA
0,32 mm ± 80 ∅

ZKS **087.830**
1 102 783 (10x)
M 10x1,5x143



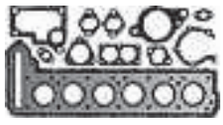
010.050
1 319 177
4M5G 6K260CA



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**024.940** 1 031 021 97MF 9448AA →11/2003  **377.810** 1 326 381 2S6G 9448DA 11/2003→ 	**025.260** 1 142 502 2S6G 9441CA 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**025.260** 1 142 502 2S6G 9441CA 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**537.630** 1 338 179 4M5G 9441FA 4x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **542.030** 1 319 178 4M5G 6K292CB ASW RD FPM 46x56,4x7 2x		

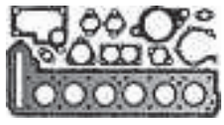
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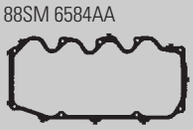
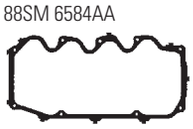
				
1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 74 kW **Mot. HWDA; HWDB; SHDA; SHDB; SHDC** Cyl. 79,0 ∅ **C-Max** 02/2007 →	ES⊕ **569.870**   CS* **389.050**	**362.821** 1 471 525 7S7G 6051CB 0,32 mm ≠ 79,8 ∅	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**761.030** 1 141 575 1S6G 6K260AA 
1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 81/92 kW **Mot. PNBA; RHBA** Cyl. 79,0 ∅ **Focus** 03/2007 → **Mondeo** 03/2007 →	CS* **539.410**	**362.831** 1 471 557 7S7G 6051XB 0,32 mm ≠ 79,8 ∅	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**010.050** 1 319 177 4M5G 6K260CA 
1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 88 kW **Mot. HXJA; HXJB** Cyl. 79,0 ∅ **Fiesta** 10/2008 →	CS* **539.410**	**362.831** 1 471 557 7S7G 6051XB 0,32 mm ≠ 79,8 ∅	ZKS **087.830** 1 102 783 (10x) M 10x1,5x143 	**010.050** 1 319 177 4M5G 6K260CA 
1.6 Ltr. CVH (HL) 4 Cyl. **1597 ccm** 58/70/71 kW **Mot. LP1; LP3; LPA; LUB; LUD** Cyl. 80,0 ∅ **Escort** 09/1980 → 12/1985 **Fiesta** 01/1985 → 11/1989 **Fiesta XR2** 03/1984 → 02/1989 **Orion** 07/1983 → 03/1986	ES⊕ **325.121** 1 008 718 93SX 6014BA +6 772 502 +86SM 6051A3C CS* **762.874** 5 028 484 93SX 6013BA 04/1985→	**814.261** 6 772 502 92SM 6051BA 1,70 mm ≠ 83,0 ∅ 	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135 	**764.221** 1 651 775 88SM 6584AA 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**025.260** 1 142 502 2S6G 9441CA 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**537.630** 1 338 179 4M5G 9441FA 4x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 N: **542.030** 1 319 178 4M5G 6K292CB ASW RD FPM 46x56,4x7 2x		
VAS **398.450** **026.700** 1 148 124 96MM 6571AG FPM E 8x **026.670** 1 148 123 96MM 6571BG FPM A 8x	**377.810** 1 326 381 2S6G 9448DA 	**537.630** 1 338 179 4M5G 9441FA 4x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **542.030** 1 319 178 4M5G 6K292CB ASW RD FPM 46x56,4x7 2x		
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB 	**318.967** 6 851 355 92SM 9441AA 	a) **388.940** 6 166 108 +1 454 118 04/1985→ a) **587.486** 6 166 108 88SM 6710AA 04/1985→  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		

Ford



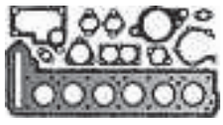



1.6 Ltr. CVH Inj. (HL) 4 Cyl. **1597 ccm** 66/77 kW **Mot. L4B; LR1; LRA** Cyl. 80,0 ∅ **Escort** 09/1983 → 12/1985 **Escort XR3i** 10/1982 → 12/1985 **Orion** 07/1983 → 03/1986	ES⊕ **768.716** 1 008 725 93SX 6014BB +6 772 502 +86SM 6051A3C CS * **762.874** 5 028 484 93SX 6013BA	**814.261** 6 772 502 92SM 6051BA 1,70 mm ≒ 83,0 ∅ 	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135 	**764.221** 1 651 775 88SM 6584AA 
1.6 Ltr. CVH (HL) 4 Cyl. **1597 ccm** 58/65/66 kW **Mot. LP2; LUC; LUG; LUH; LUJ; LUK** Cyl. 80,0 ∅ **Escort** 01/1986 → 08/1992 **Fiesta** 01/1989 → 01/1994 **Orion** 12/1985 → 12/1992	ES⊕ **325.121** 1 008 718 93SX 6014BA +6 772 502 +86SM 6051A3C CS * **762.874** 5 028 484 93SX 6013BA	**814.261** 6 772 502 92SM 6051BA 1,70 mm ≒ 83,0 ∅ 	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135 	**764.221** 1 651 775 88SM 6584AA 
1.6 Ltr. CVH Inj. (HL) 4 Cyl. **1597 ccm** 59/65/66/77 kW **Mot. L4B; L6B; LR2; LRB** Cyl. 80,0 ∅ **Escort** 01/1986 → 07/1990 **Escort XR3i** 01/1986 → 07/1990 **Orion** 03/1986 → 08/1990 **Sierra** 10/1989 → 02/1993	ES⊕ **768.716** 1 008 725 93SX 6014BB +6 772 502 +86SM 6051A3C →08/1989 ES⊕ **768.694** 1 008 725 5 016 206 86SX 6014BA 93SX 6014BB 08/1989→ CS * **762.874** 5 028 484 93SX 6013BA	**814.261** 6 772 502 92SM 6051BA 1,70 mm ≒ 83,0 ∅ 	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135 	**764.221** 1 651 775 88SM 6584AA 
1.6 Ltr. CVH Turbo 4 Cyl. **1597 ccm** 97 kW **Mot. LNA** Cyl. 80,0 ∅ **Escort RS Turbo** 11/1984 → 12/1985	CS * **762.874** 5 028 484 93SX 6013BA		ZKS **820.490** 6 088 344 (10x) M 10x1,5x135 	**764.221** 1 651 775 88SM 6584AA 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB 	**318.967** 6 851 355 92SM 9441AA  **522.407** 1 023 229 V96SX 9441CA 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		b) **814.237** 6 134 623 81AB 9451DB  b) **763.004** 1 630 835 86FB 9451AA 
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB 	**318.967** 6 851 355 92SM 9441AA 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		b) **814.237** 6 134 623 81AB 9451DB  b) **763.004** 1 630 835 86FB 9451AA 
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB →08/1989  **705.811** 6 591 016 91SM 9448AB 08/1989→ 	**318.967** 6 851 355 92SM 9441AA 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		b) **814.237** 6 134 623 81AB 9451DB  b) **763.004** 1 630 835 86FB 9451AA 
405.990 6 674 302 81SM 6571A2F 8x			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		

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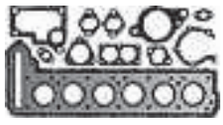


1.6 Ltr. CVH EFI 4 Cyl. **1597 ccm** 75/76/77/81 kW **Mot. LJB; LJC; LJD; LJF** Cyl. 80,0 ∅ **Escort** 08/1989 → 12/1992 **Fiesta XR2i** 03/1989 → 01/1994 **Orion** 08/1989 → 09/1992	ES⊕ **447.160** 1 008 739 93SX 6014EB +6 772 502 +86SM 6051A3C CS * **762.874** 5 028 484 93SX 6013BA	**814.261** 6 772 502 92SM 6051BA 1,70 mm ⫧ 83,0 ∅	ZKS **820.490** 6 088 344 (10x) M 10x1,5x135	**764.221** 1 651 775 88SM 6584AA
1.6 Ltr. CVH EFI Turbo 4 Cyl. **1597 ccm** 96 kW **Mot. LHA** Cyl. 80,0 ∅ **Fiesta Turbo** 03/1990 → 10/1992	CS * **762.874** 5 028 484 93SX 6013BA		ZKS **820.490** 6 088 344 (10x) M 10x1,5x135	**764.221** 1 651 775 88SM 6584AA
1.6 Ltr. OHC (TL ECO) 4 Cyl. **1597 ccm** 53/55/58 kW **Mot. LSE; LSF** Cyl. 81,3 ∅ **Sierra** 08/1984 → 02/1993	ES⊕ **590.615** 5 028 468 93HX 6014AB +6 905 862 +92HM 6051BA CS * **424.930** 5 028 466 93HX 6013AA	**896.748** 6 905 862 92HM 6051BA 83,2 ∅	ZKS **802.860** 6 157 105 (10x) M 12x1,75x95	**764.248** 6 491 460 85HM 6584BB

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
405.990 6 674 302 81SM 6571A2F 8x	**318.974** 6 591 017 91SM 9448BB 	**446.340** 6 188 592 91SM 9448BB  **446.350** 6 178 334 89SF 9H486AB 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
405.990 6 674 302 81SM 6571A2F 8x	**705.811** 6 591 016 91SM 9448AB 	**446.340** 6 188 592 91SM 9448BB  **446.350** 6 178 334 89SF 9H486AB 	a) **388.940** 6 166 108 +1 454 118 a) **587.486** 6 166 108 88SM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7	b) **193.730** 1 475 932 70HM 8255AB	

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1.6 Ltr. 16 V Zetec
4 Cyl. **1597 ccm**
65/66/70 kW
Mot. L1E; L1G; L1H; L1K
Cyl. 76,0 ∅
Escort
09/1992 → 08/2002
Escort 4x4
01/1995 → 10/1998
Escort XR3i
12/1992 → 09/1999
Fiesta
01/1994 → 12/1995
Orion
07/1992 → 12/1993

ES⊕ **458.441**
5 028 414
938X 6014AA

CS * **458.600**
5 031 032
938X 6013AB

646.631
6 847 749
938M 6051AA
77,5 ∅



ZKS **802.870**
1 024 355 (10x)
M 10x1,5x102



ZKHS **389.070**



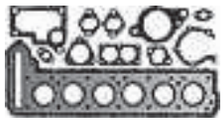
458.660
1 663 394
928M 6584C1B



198.240
1 663 048
10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**446.481** 1 044 867 958M 9448AA 	**829.472** 6 669 767 928M 9441GB  **446.460** 1 663 389 928F 9441DB 	a) **467.830** 7 008 824 938M 6710AC  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		

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1.6 Ltr. 16 V Zetec
4 Cyl. **1597 ccm**
65/66 kW
Mot. L1F; L1J
Cyl. 76,0 ∅
Mondeo
02/1993 → 11/2000

ES⊕ **458.521**
5 028 415
938X 6014BA
+6 847 749
+938M 6051AA
→05/1998

CS * **458.600**
5 031 032
938X 6013AB

646.631
6 847 749
938M 6051AA
77,5 ∅



ZKS **802.870**
1 024 355 (10x)
M 10x1,5x102



ZKHS **389.070**
→05/1998



ZKHS **569.460**
06/1998→04/1999



ZKHS **389.060**
05/1999→



458.660
1 663 394
928M 6584C1B
→05/1998



377.160
1 061 468
988M 6584AE
06/1998→04/1999



364.380
1 126 120
XS7G 6584AC
05/1999→



198.240
1 663 048
10x



VAS **214.540**
127.510
1 086 431
958M 6571CC
E
8x
127.490
1 086 432
958M 6571BD
A
8x



446.481
1 044 867
958M 9448AA





832.244
6 780 895
938M 9441DC
→05/1998



476.550
1 048 093
988M 9461AA
06/1998→09/1999
4x



364.070
1 090 949
XS7G 9461BA
10/1999→
4x



a)

b)


a) **467.830**
7 008 824
938M 6710AC



b) **786.500**
1 454 118
928M 6734AA
Nylon 14,5x22x2

K:

N:


K:← **374.680**
1 102 415
988M 6700A5B
ASW RD PTFE/ACM
35x50x7

K:← **757.292**
6 165 500
928M 6700B5A
ASW RD FPM
35x50x7

K:→ **750.476**
6 126 179
928M 6701B5A
ASW LD FPM
88x108x11

K:→ **374.590**
1 220 978
1M5G 6A321A5A
ASW LD PTFE/ACM
88x108x10

N: **467.860**
1 067 029
928M 6K292B5B
AS RD FPM
42x53x7
2x

a)

b)

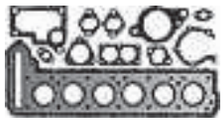

a)

b)


b) **646.651**
1 097 215
XS71 5E241BA

Ford

elring Das Original







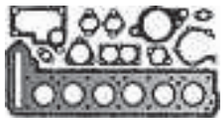


1.6 Ltr. 16 V Zetec SE 4 Cyl. **1597 ccm** 70 kW **Mot. L1L; L1N; L1Q** Cyl. 76,0 ∅ **Mondeo** 05/1998 → 11/2000		**476.200** 1 053 829 988M 6051AC 1,0 mm ⧗ →01/1999 **123.463** 1 308 310 XS7G 6051AC 0,64 mm ⧗ 77 ∅ 02/1999→	ZKS **802.870** 1 024 355 (10x) M 10x1,5x102	ZKHS **569.460** →04/1999 ZKHS **389.060** 05/1999→ **377.160** 1 061 468 988M 6584AE →04/1999 **364.380** 1 126 120 XS7G 6584AC 05/1999→ **198.240** 1 663 048 10x
1.6 Ltr. 4 Cyl. **1598 ccm** 47 kW **Mot. KL 16 L** Cyl. 81,0 ∅ **Cortina** 10/1967 → 12/1969		**019.985** 5 028 795 1,0 mm ⧗ 83,5 ∅		
1.6 Ltr. 4 Cyl. **1599 ccm** 70 kW **Mot. CDB; CDC; CDRA; CDRB** Cyl. 82,0 ∅ **Ka** 07/2003 → 11/2008 **Street Ka** 05/2003 → 07/2005	ES⊕ **030.470** CS✳ **030.440**	**024.999** 1 099 084 YS6G 6051A2B 0,65 mm ⧗ 83,0 ∅	ZKS **156.550** 1 385 727 (10x) M 11x1,5x158	**026.540** 1 089 844 XS6E 6584AB

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**446.481** 1 044 867 958M 9448AA →01/1999  **439.100** 1 078 966 988M 9448AA 02/1999→	**476.550** 1 048 093 988M 9461AA →09/1999 4x  **364.070** 1 090 949 XS7G 9461BA 10/1999→ 4x 	a) **388.160** 1 078 707 988M 6710AG a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		b) **646.651** 1 097 215 XS71 5E241BA
			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
026.640 1 313 567 XS6E 6571AB FPM 8x	**024.950** 1 127 417 	**025.250** 1 089 772 XS6E 9441BA 2x 	a) **025.480** 1 089 838 XS6E 6710A2B b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.740** 1 219 337 2S6G 6D316AA ASW RD PTFE/ACM 40x62x7,4 K:→ **023.950** 1 388 409 2S6G 6A321BA SP LD PTFE 78x131,3x19	a) **025.590** 1 136 695 YS6G 6659EB 	

Ford

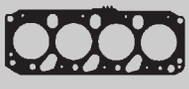
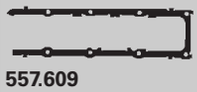
elring Das Original

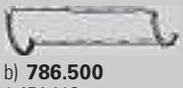






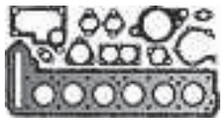


1.6 Ltr. OHV (KL) 4 Cyl. **1599 ccm** 62 kW **Mot. LC** **Escort** 12/1974 → 08/1980		**019.985** 5 028 795 1,0 mm ⧗ 83,5 ∅ 		
1.6 Ltr. OHV (KL) 4 Cyl. **1599 ccm** 62 kW **Mot. L3E** Cyl. 81,0 ∅ **Fiesta XR2** 08/1981 → 08/1983		**019.985** 5 028 795 1,0 mm ⧗ 83,5 ∅ 		
1.6 Ltr. Diesel 4 Cyl. **1608 ccm** 40 kW **Mot. LTA; LTB; LTC** Cyl. 80,0 ∅ **Escort** 02/1984 → 07/1990 **Fiesta** 09/1983 → 09/1989 **Orion** 02/1984 → 01/1989	ES⊕ **573.486** 5 011 844 	**580.075** 6 830 397 91FF 6051CAA  0,63 mm→ 0,68 mm 1,47 mm ⧗ 81,3 ∅ **580.083** 6 830 398 91FF 6051CBA  0,69 mm→ 0,74 mm 1,55 mm ⧗ 81,3 ∅ **580.091** 6 830 399 91FF 6051CCA  0,75 mm→ 0,80 mm 1,64 mm ⧗ 81,3 ∅	ZKS **802.940** 6 175 359 (10x) 7/16"x135 	ZKHS **557.668**  **558.141** 1 628 397 84FM 6584AD  **557.609** 6 112 196 84FM 6A545AC  **557.617** 6 123 016 84FM 6K670AB 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
			a) **112.268** ● 5 007 138 A76SX 6013CA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.730** 6 139 049 83BM 6700A4A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11		
562.645 1 635 583 84FM 6571CA 8x	**557.863** 6 121 889 84FM 9448AB 	**557.856** 6 886 002 84FM 9441AC 	a) **562.610** 6 141 810 84FM 6710AE  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**562.661** 6 135 093 84FM 6700A1B ASW RD FPM 42x58x11 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7		

Ford

elring Das Original









1.7 Ltr. 16 V Zetec S
4 Cyl. **1679 ccm**
92 kW
Mot. MHA; MHB
Puma
03/1997 →

ES⊕ **026.060**
1 035 247
97MX 6014AA
+1 031 000
+1 031 077
+1 665 179
CS * **569.750**

025.010
1 031 000
97MF 6051AA
0,45 mm ⫲ 81 ∅

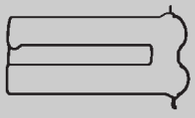
ZKS **156.570**
1 031 001 (10x)
M 10x1,5x140



ZKHS **569.790**



026.570
1 031 031
97MF 6K260AA



1.8 Ltr. Diesel
4 Cyl. **1753 ccm**
43/44 kW
Mot. RTA; RTB; RTC; RTD; RTE; RTF; RTG; RTH
Cyl. 82,5 ∅
Escort
07/1988 → 12/1994
Fiesta
03/1989 → 02/1996
Orion
01/1989 → 12/1993

S⊕ * **919.926**





FE
→07/1992

S⊕ * **468.550**





AL
→07/1992

ES⊕ **919.934** ●
1 665 147
89FF 6014AB
+1 635 583 (8x)
+1 665 182
+6 740 296
+84FM 6571CA (8x)
+96FF 9448AA
+E 85217S



→07/1992

CS * **468.690**
1 665 146
89FF 6013AB



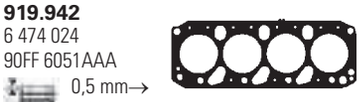
FE

CS * **468.410**
1 662 772
91FF 6013AA



AL

919.942
6 474 024
90FF 6051AAA



0,5 mm→
0,68 mm
1,36 mm ⫲ 83,8 ∅
→07/1992

919.950
6 474 025
90FF 6051ABA



0,68 mm→
0,74 mm
1,42 mm ⫲ 83,8 ∅
→07/1992

919.969
6 474 026
90FF 6051ACA



0,75 mm→
0,84 mm
1,52 mm ⫲ 83,8 ∅
→07/1992

424.040 ●
1 662 936
90FF 6051BAA



0,5 mm→
0,68 mm
1,36 mm ⫲ 84,8 ∅
2 ▽
→07/1992

424.050 ●
1 662 937
90FF 6051BBA



0,69 mm→
0,74 mm
1,42 mm ⫲ 84,8 ∅
3 ▽
→07/1992

424.070 ●
1 662 938
90FF 6051BCA



0,75 mm→
0,84 mm
1,52 mm ⫲ 84,8 ∅
4 ▽
→07/1992

ZKS **802.940**
6 175 359 (10x)
7/16"x135
→07/1992



916.005
6 185 881
89FF 6K260AE
1x



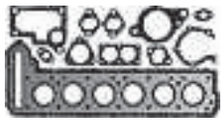
921.513
6 177 035
3x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **569.740** **707.170** 1 029 213 97MF 6571AA FPM E 8x **707.180** 1 031 012 97MF 6571BA FPM A 8x	**024.940** 1 031 021 97MF 9448AA 	**025.210** 1 031 020 97MF 9441BA  **569.780** 1 031 019 97MF 9441AA	a) **036.161** Dirko™ b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **023.590** 1 112 945 YS6G 6700AA ASW RD FPM 33x47x5 K:→ **023.861** 1 211 161 1S4G 6A321AA SP LD FPM 80x182x19,4 N: **023.520** 1 471 482 6M5G 6K292BA ASW RD FPM 38x52x6 N: **023.530** 1 031 034 97MF 6K292AA AS RD FPM 46x58x7		
562.645 1 635 583 84FM 6571CA →07/1992 8x	**128.161** 1 352 847 4M5Q 9448AA 	**919.977** 6 169 448 89FF 9441AA 	a) **919.985** 1 651 865 89FF 6710BA  FE  a) **468.631** 1 075 963 XS4Q 6710BC  AL  b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5	K:← **919.994** 1 075 771 93FF 6700AB ASW RD FPM 66,67x89,3x10 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7		

Ford











1.8 Ltr. Diesel
4 Cyl. **1753 ccm**
43/44 kW
Mot. RTA; RTB; RTC; RTD; RTE; RTF; RTG; RTH; RTJ, RTK
Cyl. 82,5 ∅
Courier
05/1998 →
Escort
07/1988 →
Fiesta
03/1989 →
Orion
01/1989 → 12/1993

ES⊕ **214.690** ●
1 665 147
89FF 6014AB



07/1992→

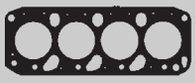
CS * **468.690**
1 665 146
89FF 6013AB



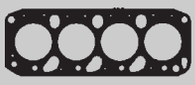
CS * **468.410**
1 662 772
91FF 6013AA



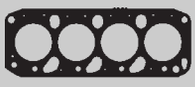
164.241
1 303 931
0,5 mm→ 0,68 mm
1,36 mm ± 83,8 ∅
07/1992→



164.261
1 315 704
0,69 mm→ 0,74 mm
1,42 mm ± 83,8 ∅
07/1992→



164.271
1 315 705
0,75 mm→ 0,84 mm
1,52 mm ± 83,8 ∅
07/1992→



424.081
1 068 122
XS4Q 6051SA
0,5 mm→ 0,68 mm
1,36 mm ± 84,8 ∅
2 ▽
07/1992→



424.091
1 068 123
XS4Q 6051TA
0,69 mm→ 0,74 mm
1,42 mm ± 84,8 ∅
3 ▽
07/1992→



424.101
1 068 124
XS4Q 6051VA
0,75 mm→ 0,84 mm
1,52 mm ± 84,8 ∅
4 ▽
07/1992→

ZKS **802.880**
6 732 295 (10x)
M 12x1,75x136
07/1992→



916.005
6 185 881
89FF 6K260AE
1x



921.513
6 177 035
3x





761.389
1 644 647
86TM 6571AB
07/1992→
FPM
8x



128.161
1 352 847
4M5Q 9448AA





919.977
6 169 448
89FF 9441AA



a)


b)


a) **919.985**
1 651 865
89FF 6710BA





a) **468.631**
1 075 963
XS4Q 6710BC





b) **422.090**
6 835 866
92FF 6734AA
USIT 12x24x1,5

K:


N:


K:← **919.994**
1 075 771
93FF 6700AB
ASW RD FPM
66,67x89,3x10

K:→ **763.713**
1 641 893
86HM 6701A1A
AW/BS F LD FPM
79,38x95,25x11

K:→ **550.680**
1 032 209
ASW LD PTFE/FPM
79,33x95,28x11

N: **562.653**
6 135 090
84FM 6L270A1A
ASW RD FPM
28x38x7

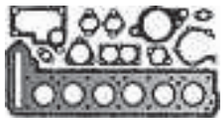
a)


b)


a)


b)


Ford

1.8 Ltr. Turbodiesel
4 Cyl. **1753 ccm**
55/66 kW
Mot. RFA; RFB; RFD; RFK; RFL
Cyl. 82,5 ∅
Orion
03/1992 → 12/1993
P 100
10/1987 → 12/1992
Sierra
08/1988 → 02/1993

S ⊕ * **919.926**





FE
→07/1992

S ⊕ * **468.550**





AL
→07/1992

ES ⊕ **214.700**
1 665 147
89FF 6014AB



→07/1992

CS * **468.690**
1 665 146
89FF 6013AB



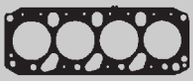
FE

CS * **468.410**
1 662 772
91FF 6013AA

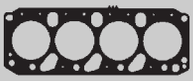


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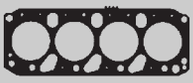
919.942
6 474 024
90FF 6051AAA
0,5 mm→ 0,68 mm
1,36 mm ± 83,8 ∅
→07/1992



919.950
6 474 025
90FF 6051ABA
0,68 mm→ 0,74 mm
1,42 mm ± 83,8 ∅
→07/1992



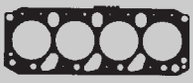
919.969
6 474 026
90FF 6051ACA
0,75 mm→ 0,84 mm
1,52 mm ± 83,8 ∅
→07/1992



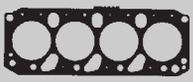
424.040 ●
1 662 936
90FF 6051BAA
0,5 mm→ 0,68 mm
1,36 mm ± 84,8 ∅
2 ∇
→07/1992



424.050 ●
1 662 937
90FF 6051BBA
0,69 mm→ 0,74 mm
1,42 mm ± 84,8 ∅
3 ∇
→07/1992



424.070 ●
1 662 938
90FF 6051BCA
0,75 mm→ 0,84 mm
1,52 mm ± 84,8 ∅
4 ∇
→07/1992



ZKS **802.940**
6 175 359 (10x)
7/16"x135
→07/1992



916.005
6 185 881
89FF 6K260AE
1x



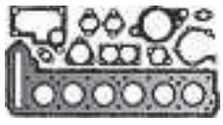
921.513
6 177 035
3x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
562.645 1 635 583 84FM 6571CA →07/1992 8x	**128.161** 1 352 847 4M5Q 9448AA 	**406.490** 1 113 080 1S4Q 9441AA 	a) **919.985** 1 651 865 89FF 6710BA  FE  a) **468.631** 1 075 963 XS4Q 6710BC  AL  b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5	K:←**919.994** 1 075 771 93FF 6700AB ASW RD FPM 66,67x89,3x10 K:→**763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7		

Ford











1.8 Ltr. Turbodiesel
4 Cyl. **1753 ccm**
55/57/66 kW
Mot. RFA; RFB; RFD; RFK; RFL; RFM; RFN; RFS; RVA
Cyl. 82,5 ∅
Escort
02/1993 → 06/2001
Fiesta
03/1993 → 12/1995
Mondeo
06/1993 → 11/2000
Orion
03/1992 → 12/1993
P 100
10/1987 → 12/1992
Sierra
08/1988 → 02/1993

ES⊕ **214.710**
1 665 147
89FF 6014AB



07/1992→

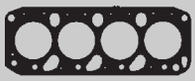
CS * **468.690**
1 665 146
89FF 6013AB



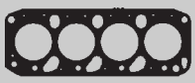
CS * **468.410**
1 662 772
91FF 6013AA



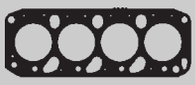
164.241
1 303 931
0,5 mm→ 0,68 mm
1,36 mm ± 83,8 ∅
07/1992→



164.261
1 315 704
0,69 mm→ 0,74 mm
1,42 mm ± 83,8 ∅
07/1992→



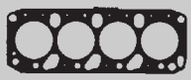
164.271
1 315 705
0,75 mm→ 0,84 mm
1,52 mm ± 83,8 ∅
07/1992→



424.081
1 068 122
XS4Q 6051SA
0,5 mm→ 0,68 mm
1,36 mm ± 84,8 ∅
2 ▽
07/1992→



424.091
1 068 123
XS4Q 6051TA
0,69 mm→ 0,74 mm
1,42 mm ± 84,8 ∅
3 ▽
07/1992→



424.101
1 068 124
XS4Q 6051VA
0,75 mm→ 0,84 mm
1,52 mm ± 84,8 ∅
4 ▽
07/1992→



ZKS **802.880**
6 732 295 (10x)
M 12x1,75x136
07/1992→



916.005
6 185 881
89FF 6K260AE
1x



921.513
6 177 035
3x





761.389
1 644 647
86TM 6571AB
07/1992→
FPM
8x



128.161
1 352 847
4M5Q 9448AA





406.490
1 113 080
1S4Q 9441AA



a)


b)


a) **919.985**
1 651 865
89FF 6710BA





a) **468.631**
1 075 963
XS4Q 6710BC





b) **422.090**
6 835 866
92FF 6734AA
USIT 12x24x1,5

K:


N:


K:← **919.994**
1 075 771
93FF 6700AB
ASW RD FPM
66,67x89,3x10

K:→ **763.713**
1 641 893
86HM 6701A1A
AW/BS F LD FPM
79,38x95,25x11

K:→ **550.680**
1 032 209
ASW LD PTFE/FPM
79,33x95,28x11

N: **562.653**
6 135 090
84FM 6L270A1A
ASW RD FPM
28x38x7

a)

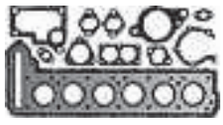

b)


a)


b)


b) **646.651**
1 097 215
XS71 5E241BA
Mondeo

Ford









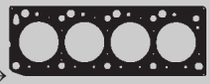
1.8 Ltr. Turbodiesel
4 Cyl. **1753 ccm**
55 kW
Mot. RTN; RTP; RTQ
Cyl. 82,5 ∅
Courier
03/2000 →
Fiesta
04/2000 → 01/2002

ES⊕ **030.450**



CS * **030.460**

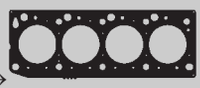
027.062
1 477 466
1S4Q 6051GB
0,550 mm→ 0,600 mm
1,27 mm



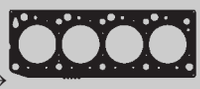
027.072
1 477 467
1S4Q 6051HB
0,601 mm→ 0,650 mm
1,32 mm



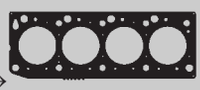
027.082
1 477 470
1S4Q 6051JB
0,651 mm→ 0,700 mm
1,37 mm



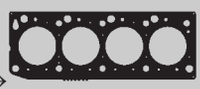
027.092
1 477 472
1S4Q 6051KB
0,701 mm→ 0,750 mm
1,42 mm



027.101 ●
1 477 473
1S4Q 6051LB
0,751 mm→ 0,800 mm
1,47 mm



027.112
1 477 474
1S4Q 6051MB
0,801 mm→ 0,850 mm
1,52 mm



ZKS **027.850**
1 079 925 (2x)
+1 079 926 (8x)
M 12x1,5x137/177

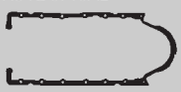


ZKHS **428.910**



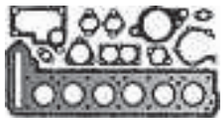
027.570
1 078 524
XS4Q 6K260AB



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
761.389 1 644 647 86TM 6571AB FPM 8x	**128.161** 1 352 847 4M5Q 9448AA 	**406.490** 1 113 080 1S4Q 9441AA 	a) **027.330** 1 078 498 XS4Q 6710AE  a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.770** 1 198 045 XS4Q 6700AD ASW RD PTFE/ACM 30x50x7 K:→ **026.820** 1 207 615 XS4Q 6K301AF SP LD PTFE 79,8x184/162x18,8 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7	b) **027.450** 1 098 228 W704553 S300	

Ford

elring Das Original









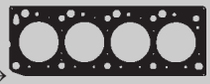
1.8 Ltr. Turbodiesel/TDCi
4 Cyl. **1753 ccm**
55/66/81 kW
Mot. BHPA; HCPA; HCPB; P7PA; P7PB; P9PA; P9PB; P9PC; P9PD; R2PA; R3PA; RWPA; RWPC; RWPD; RWPE; RWPF
Cyl. 82,5 ∅
Tourneo Connect
06/2002 →
Transit Connect
06/2002 →

ES⊕ **030.530**



CS * **030.500**

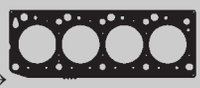
027.062
1 477 466
1S4Q 6051GB
0,550 mm→ 0,600 mm
1,27 mm



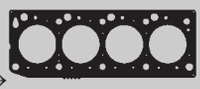
027.072
1 477 467
1S4Q 6051HB
0,601 mm→ 0,650 mm
1,32 mm



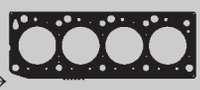
027.082
1 477 470
1S4Q 6051JB
0,651 mm→ 0,700 mm
1,37 mm



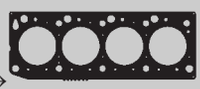
027.092
1 477 472
1S4Q 6051KB
0,701 mm→ 0,750 mm
1,42 mm



027.101 ●
1 477 473
1S4Q 6051LB
0,751 mm→ 0,800 mm
1,47 mm



027.112
1 477 474
1S4Q 6051MB
0,801 mm→ 0,850 mm
1,52 mm



ZKS **027.850**
1 079 925 (2x)
+1 079 926 (8x)
M 12x1,5x137/177

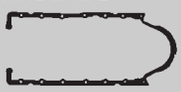


ZKHS **428.910**



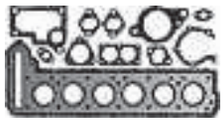
027.570
1 078 524
XS4Q 6K260AB



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
761.389 1 644 647 86TM 6571AB FPM 8x	**128.161** 1 352 847 4M5Q 9448AA 	**406.490** 1 113 080 1S4Q 9441AA 	a) **027.330** 1 078 498 XS4Q 6710AE  a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.770** 1 198 045 XS4Q 6700AD ASW RD PTFE/ACM 30x50x7 K:→ **026.820** 1 207 615 XS4Q 6K301AF SP LD PTFE 79,8x184/162x18,8 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7	b) **027.450** 1 098 228 W704553 S300	a) TLS **733.870**

Ford











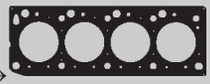
1.8 Ltr. DI/TDDi/TDCi
4 Cyl. **1753 ccm**
66/74 kW
Mot. C9DA; C9DB; C9DC; FFDA
Cyl. 82,5 ∅
Focus
10/1998 → 11/2004

ES⊕ **030.490**



CS * **030.500**

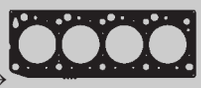
027.062
1 477 466
1S4Q 6051GB
0,550 mm→ 0,600 mm
1,27 mm



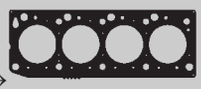
027.072
1 477 467
1S4Q 6051HB
0,601 mm→ 0,650 mm
1,32 mm



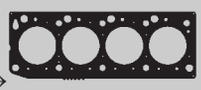
027.082
1 477 470
1S4Q 6051JB
0,651 mm→ 0,700 mm
1,37 mm



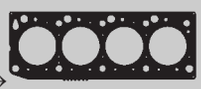
027.092
1 477 472
1S4Q 6051KB
0,701 mm→ 0,750 mm
1,42 mm



027.101 ●
1 477 473
1S4Q 6051LB
0,751 mm→ 0,800 mm
1,47 mm



027.112
1 477 474
1S4Q 6051MB
0,801 mm→ 0,850 mm
1,52 mm



ZKS **027.850**
1 079 925 (2x)
+1 079 926 (8x)
M 12x1,5x137/177

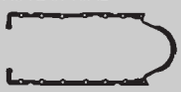


ZKHS **428.910**

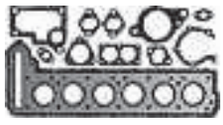


027.570
1 078 524
XS4Q 6K260AB



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
761.389 1 644 647 86TM 6571AB FPM 8x	**128.161** 1 352 847 4M5Q 9448AA 	**406.490** 1 113 080 1S4Q 9441AA 	a) **027.330** 1 078 498 XS4Q 6710AE  a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.770** 1 198 045 XS4Q 6700AD ASW RD PTFE/ACM 30x50x7 K:→ **026.820** 1 207 615 XS4Q 6K301AF SP LD PTFE 79,8x184/162x18,8 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7		a) TLS **733.870**

Ford









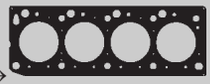
1.8 Ltr. DI/TDDi
4 Cyl. **1753 ccm**
55 kW
Mot. BHDA; BHDB
Cyl. 82,5 ∅
Focus
08/1999 → 03/2005

ES⊕ **030.450**



CS * **030.460**

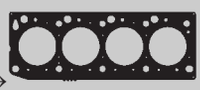
027.062
1 477 466
1S4Q 6051GB
0,550 mm→ 0,600 mm
1,27 mm



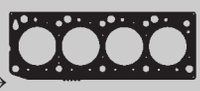
027.072
1 477 467
1S4Q 6051HB
0,601 mm→ 0,650 mm
1,32 mm



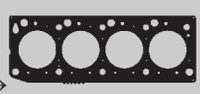
027.082
1 477 470
1S4Q 6051JB
0,651 mm→ 0,700 mm
1,37 mm



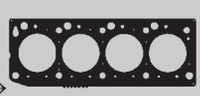
027.092
1 477 472
1S4Q 6051KB
0,701 mm→ 0,750 mm
1,42 mm



027.101 ●
1 477 473
1S4Q 6051LB
0,751 mm→ 0,800 mm
1,47 mm



027.112
1 477 474
1S4Q 6051MB
0,801 mm→ 0,850 mm
1,52 mm



ZKS **027.850**
1 079 925 (2x)
+1 079 926 (8x)
M 12x1,5x137/177



ZKHS **428.910**

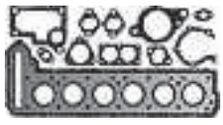


027.570
1 078 524
XS4Q 6K260AB



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
761.389 1 644 647 86TM 6571AB FPM 8x	**128.161** 1 352 847 4M5Q 9448AA 	**406.490** 1 113 080 1S4Q 9441AA 	a) **027.330** 1 078 498 XS4Q 6710AE  a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.770** 1 198 045 XS4Q 6700AD ASW RD PTFE/ACM 30x50x7 K:→ **026.820** 1 207 615 XS4Q 6K301AF SP LD PTFE 79,8x184/162x18,8 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7	b) **027.450** 1 098 228 W704553 S300 03/2002→	a) TLS **733.870**

Ford









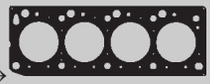
1.8 Ltr. TDCi
4 Cyl. **1753 ccm**
85 kW
Mot. F9DA; F9DB
Cyl. 82,5 ∅
Focus
03/2001 → 11/2004

ES⊕ **030.520**



CS * **030.500**

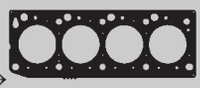
027.062
1 477 466
1S4Q 6051GB
0,550 mm→ 0,600 mm
1,27 mm



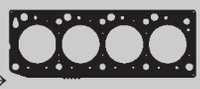
027.072
1 477 467
1S4Q 6051HB
0,601 mm→ 0,650 mm
1,32 mm



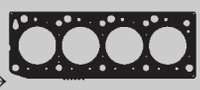
027.082
1 477 470
1S4Q 6051JB
0,651 mm→ 0,700 mm
1,37 mm



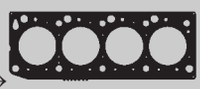
027.092
1 477 472
1S4Q 6051KB
0,701 mm→ 0,750 mm
1,42 mm



027.101 ●
1 477 473
1S4Q 6051LB
0,751 mm→ 0,800 mm
1,47 mm



027.112
1 477 474
1S4Q 6051MB
0,801 mm→ 0,850 mm
1,52 mm



ZKS **027.850**
1 079 925 (2x)
+1 079 926 (8x)
M 12x1,5x137/177

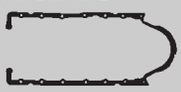


ZKHS **428.910**



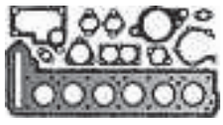
027.570
1 078 524
XS4Q 6K260AB



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
761.389 1 644 647 86TM 6571AB FPM 8x	**128.161** 1 352 847 4M5Q 9448AA 	**406.490** 1 113 080 1S4Q 9441AA 	a) **027.330** 1 078 498 XS4Q 6710AE  a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.770** 1 198 045 XS4Q 6700AD ASW RD PTFE/ACM 30x50x7 K:→ **026.820** 1 207 615 XS4Q 6K301AF SP LD PTFE 79,8x184/162x18,8 N: **562.653** 6 135 090 84FM 6L270A1A ASW RD FPM 28x38x7		a) TLS **733.870**

Ford

elring Das Original









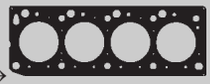
1.8 Ltr. TDCi
4 Cyl. **1753 ccm**
74/85/92 kW
Mot. FFBA; FFWA; KHBA; KKDA; KKDB; QYBA; QYWA
Cyl. 82,5 ∅
C-Max
02/2007 →
Focus
11/2004 →
Focus C-Max
01/2005 → 03/2007
Galaxy
05/2006 →
Mondeo
03/2007 →
S-Max
05/2006 →

ES⊕ **030.520**



CS * **030.500**

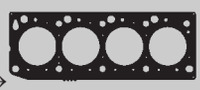
027.062
1 477 466
1S4Q 6051GB
0,550 mm→ 0,600 mm
1,27 mm ⧗



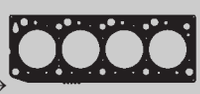
027.072
1 477 467
1S4Q 6051HB
0,601 mm→ 0,650 mm
1,32 mm ⧗



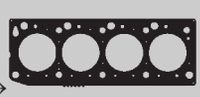
027.082
1 477 470
1S4Q 6051JB
0,651 mm→ 0,700 mm
1,37 mm ⧗



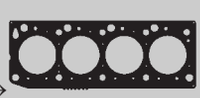
027.092
1 477 472
1S4Q 6051KB
0,701 mm→ 0,750 mm
1,42 mm ⧗



027.101 ●
1 477 473
1S4Q 6051LB
0,751 mm→ 0,800 mm
1,47 mm ⧗



027.112
1 477 474
1S4Q 6051MB
0,801 mm→ 0,850 mm
1,52 mm ⧗



ZKS **027.850**
1 079 925 (2x)
+1 079 926 (8x)
M 12x1,5x137/177



ZKHS **428.910**



027.570
1 078 524
XS4Q 6K260AB



1.8 Ltr. CVH (HL)
4 Cyl. **1769 ccm**
64 kW
Mot. R2C; R6A
Cyl. 80,0 ∅
Sierra
05/1988 → 02/1993

ES⊕ **920.754**
5 020 123
88YX 6014AA

920.762
6 467 942
E9RE 6051AA
1,8 mm ⧗ 82,2 ∅



ZKS **802.920**
6 656 422 (10x)
M 10x1,5x134



920.770
1 641 037
E7EE 6584C8B









a)

b)


K:

N:


a)

b)


a)

b)


761.389
1 644 647
86TM 6571AB
FPM
8x

128.161
1 352 847
4M5Q 9448AA


406.490
1 113 080
1S4Q 9441AA


a) **027.330**
1 078 498
XS4Q 6710AE

a) **036.161**
Dirko™
b) **012.000**
1 013 938
97JM 6730BA
M 14x20
b) **176.090**
1 005 593
97JM 6734BA
AEM PR 13x22,4x3

K:← **026.770**
1 198 045
XS4Q 6700AD
ASW RD PTFE/ACM
30x50x7
K:→ **026.820**
1 207 615
XS4Q 6K301AF
SP LD PTFE
79,8x184/162x18,8
N: **562.653**
6 135 090
84FM 6L270A1A
ASW RD FPM
28x38x7

405.990
6 674 302
81SM 6571A2F
8x

705.811
6 591 016
91SM 9448AB


920.789
1 651 564
E7EE 9439A6C


a) **920.797**
6 617 098
F0RE 6710AA

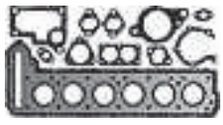
b) **786.500**
1 454 118
928M 6734AA
Nylon 14,5x22x2

K:← **757.292**
6 165 500
928M 6700B5A
ASW RD FPM
35x50x7
K:→ **750.476**
6 126 179
928M 6701B5A
ASW LD FPM
88x108x11
N: **757.497**
1 669 254
86HM 6700AA
ASW F RD FPM
42x56x7

b) **763.004**
1 630 835
86FB 9451AA


Ford

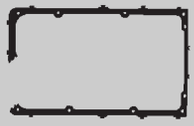
elring Das Original

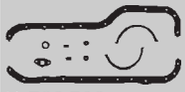




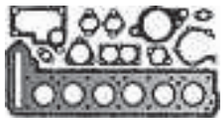




1.8 Ltr. OHC (TL) 4 Cyl. **1796 ccm** 59/66 kW **Mot. REB; REC; RED; REF** Cyl. 86,2 ∅ **Scorpio** 04/1985 → 02/1992 **Sierra** 10/1984 → 09/1989	ES⊕ **590.542** ● 5 028 468 93HX 6014AB +5 051 960 +92HX 6051CA CS * **424.930** 5 028 466 93HX 6013AA	**896.705** 5 051 960 92HX 6051CA 1,3 mm ⫲ 88 ∅ 	ZKS **802.860** 6 157 105 (10x) M 12x1,75x95	**764.248** 6 491 460 85HM 6584BB 
1.8 Ltr. 16 V Zetec 4 Cyl. **1796 ccm** 77/85/96 kW **Mot. RDA; RDB; RKC; RQB; RQC** Cyl. 80,6 ∅ **Escort** 02/1992 → 02/1999 **Escort XR3i** 02/1992 → 08/2000 **Escort XR3i 4x4** 08/1993 → 01/1995 **Fiesta** 02/1992 → 12/1995 **Fiesta XR2i** 02/1992 → 12/1995 **Orion** 01/1992 → 12/1993	ES⊕ **458.491** 5 028 414 938X 6014AA CS * **458.600** 5 031 032 938X 6013AB	**646.480** 6 847 748 928M 6051BH  82 ∅	ZKS **802.870** 1 024 355 (10x) M 10x1,5x102	ZKHS **389.070**  **458.660** 1 663 394 928M 6584C1B  **198.240** 1 663 048 10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**446.481** 1 044 867 958M 9448AA 	**829.472** 6 669 767 928M 9441GB  **446.460** 1 663 389 928F 9441DB 	a) **467.830** 7 008 824 938M 6710AC  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		

Ford









1.8 Ltr. 16 V Zetec E
4 Cyl. **1796 ccm**
85 kW
Mot. RKA; RKB; RKF; RKH; RKJ; RKK
Cyl. 80,6 ∅
Mondeo
09/1996 → 11/2000
Mondeo 4x4
02/1993 → 08/1996

ES⊕ **458.571**
5 028 415
938X 6014BA
→05/1998

ES⊕ **569.450**
06/1998→04/1999

ES⊕ **569.850**
05/1999→

CS * **458.600**
5 031 032
938X 6013AB
→05/1998

CS * **439.090** ●
06/1998→

646.480
6 847 748
928M 6051BH
82 ∅
→05/1998



476.212
1 053 830
988M 6051BC
1,0 mm ± 81,6 ∅
06/1998→04/1999

123.473
1 308 383
XS7G 6051BC
0,64 mm ± 81,6 ∅
05/1999→

ZKS **802.870**
1 024 355 (10x)
M 10x1,5x102



ZKHS **389.070**
→05/1998



ZKHS **569.460**
06/1998→04/1999



ZKHS **389.060**
05/1999→



458.660
1 663 394
928M 6584C1B
→05/1998



377.160
1 061 468
988M 6584AE
06/1998→04/1999



364.380
1 126 120
XS7G 6584AC
05/1999→



198.240
1 663 048
→05/1998
10x



VAS **214.540**
127.510
1 086 431
958M 6571CC
E
8x
127.490
1 086 432
958M 6571BD
A
8x



446.481
1 044 867
958M 9448AA
→01/1999



439.100
1 078 966
988M 9448AA
02/1999→



832.244
6 780 895
938M 9441DC
→05/1998



476.550
1 048 093
988M 9461AA
06/1998→09/1999
4x



364.070
1 090 949
XS7G 9461BA
10/1999→
4x



a)



b)



a) **467.830**
7 008 824
938M 6710AC
→05/1998



a) **388.160**
1 078 707
988M 6710AG
06/1998→
a) **036.161**
Dirko™
06/1998→
b) **012.000**
1 013 938
97JM 6730BA
M 14x20
b) **786.500**
1 454 118
928M 6734AA
Nylon 14,5x22x2
b) **176.090**
1 005 593
97JM 6734BA
AEM PR 13x22,4x3

K:



N:



K:← **757.292**
6 165 500
928M 6700B5A
ASW RD FPM
35x50x7
K:← **374.680**
1 102 415
988M 6700A5B
ASW RD PTFE/ACM
35x50x7
K:→ **750.476**
6 126 179
928M 6701B5A
ASW LD FPM
88x108x11
K:→ **374.590**
1 220 978
1M5G 6A321A5A
ASW LD PTFE/ACM
88x108x10
N: **467.860**
1 067 029
928M 6K292B5B
AS RD FPM
42x53x7
2x

a)



b)



a) **428.820**
1 115 076
978M 8507DA
06/1998→



a)



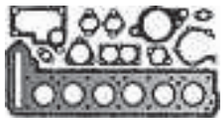
b)



b) **646.651**
1 097 215
XS71 5E241BA

Ford

elring Das Original









1.8 Ltr. 16 V Zetec E
4 Cyl. **1796 ccm**
85 kW
Mot. EYDB; EYDC; EYDD; EYDE; EYDF; EYDG; EYDI; EYDJ; EYDL; EYPA; EYPC; EYPD
Cyl. 80,6 ∅
Focus
10/1998 → 11/2004
Tourneo Connect
06/2002 →
Transit Connect
06/2002 →

ES⊕ **025.890**



→09/1999

ES⊕ **434.510**



09/1999→

CS * **439.090** ●

123.473
1 308 383
XS7G 6051BC
0,64 mm ≠ 81,6 ∅

ZKS **802.870**
1 024 355 (10x)
M 10x1,5x102



ZKHS **569.460**
→04/1999



ZKHS **389.060**
05/1999→



377.160
1 061 468
988M 6584AE
→04/1999



364.380
1 126 120
XS7G 6584AC
05/1999→



1.8 Ltr. 16 V Duratec HE
4 Cyl. **1798 ccm**
90/92 kW
Mot. Q7DA; QQDA; QQDB; QQDC
Cyl. 83,0 ∅
C-Max
02/2007 →
Focus
01/2006 →
Focus C-Max
04/2004 → 03/2007

ES⊕ **027.270**



CS * **027.290**

060.011
1 119 194
1S7G 6051BG
0,5 mm ≠ 84,5 ∅



ZKS **028.230**
1 229 267 (10x)
M 10x1,25x145,5



ZKHS **001.561**
1 220 025
1S7G 6K260AA



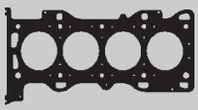
1.8 Ltr. 16 V Duratec HE
4 Cyl. **1798 ccm**
81/92 kW
Mot. CGBA; CGBB; CHBA; CHBB
Cyl. 83,0 ∅
Mondeo
11/2000 → 08/2007

ES⊕ **027.270**



CS * **027.290**

060.011
1 119 194
1S7G 6051BG
0,5 mm ≠ 84,5 ∅



ZKS **028.230**
1 229 267 (10x)
M 10x1,25x145,5

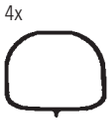


ZKHS **001.561**
1 220 025
1S7G 6K260AA

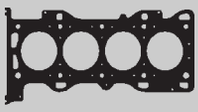
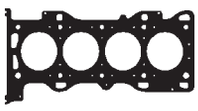


ZKHS **026.551**
1 119 878
1S7G 6584AE



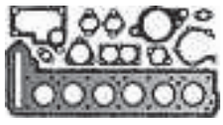
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
127.510 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**267.700** 1 053 902 968M 9448AA 	**476.550** 1 048 093 988M 9461AA →09/1999 4x  **364.070** 1 090 949 XS7G 9461BA 10/1999→ 4x 	a) **388.160** 1 078 707 988M 6710AG a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x	a) **428.820** 1 115 076 978M 8507DA 	
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		b) **646.651** 1 097 215 XS71 5E241BA

Ford

1.8 Ltr. 16 V Duratec HE 4 Cyl. **1798 ccm** 96 kW **Mot. CFBA** Cyl. 83,0 ∅ **Mondeo** 06/2003 → 08/2007		**060.011** 1 119 194 1S7G 6051BG 0,5 mm ≠ 84,5 ∅ 	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5 	**082.800** 1 222 675 2S7G 6K260AA
1.8 Ltr. 16 V Duratec HE 4 Cyl. **1798 ccm** 88 kW **Mot. CSDA; CSDB** Cyl. 83,0 ∅ **Focus C-Max** 10/2003 → 03/2007	ES⊕ **527.140** CS * **027.290**	**060.011** 1 119 194 1S7G 6051BG 0,5 mm ≠ 84,5 ∅ 	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5 	ZKHS **001.561** 1 220 025 1S7G 6K260AA 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**097.830** 1 222 704 3M51 9448DE 	**569.290** 1 223 677 2S7G 9441AB 4x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→**023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		b) **428.790** 1 133 143 1S71 9451AA b) **646.651** 1 097 215 XS71 5E241BA
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→**023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		

Ford






1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. 1Z; AHU; ANU
Cyl. 79,5 ∅
Galaxy
03/1995 → 05/2006

ES⊕ **620.280**
1 009 167
95VW 6014BA



Mot. 1Z
→Mot. 1Z 770 000

ES⊕ **187.400**



Mot. 1Z, AHU
Mot. 1Z 770 001→

ES⊕ **719.690** ●



Mot. ANU

ES⊕ **428.880**



Mot. ANU

ES⊕ **655.360**

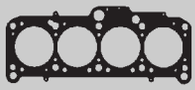



Mot. ANU

CS* **670.720**
1 004 926
95VW 6013BA
Mot. 1Z, AHU
→Mot. AHU 390 000

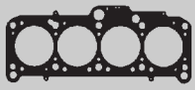
CS* **375.540**
Mot. AHU
Mot. AHU 390 001→

412.872
1 005 254
1 079 766
95VW 6051FA



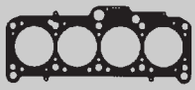
0,91 mm→
1,0 mm
1,45 mm ⨯ 81 ∅
1 ⊗
Mot. 1Z, AHU

412.882
1 005 258
1 079 767
95VW 6051GA



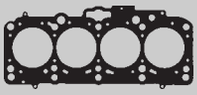
1,01 mm→
1,10 mm
1,53 mm ⨯ 81 ∅
2 ⊗
Mot. 1Z, AHU

412.912
1 005 261
1 079 768
95VW 6051HA



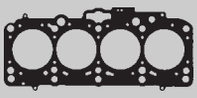
1,11 mm→
1,2 mm
1,61 mm ⨯ 81 ∅
3 ⊗
Mot. 1Z, AHU

150.153
1 106 825



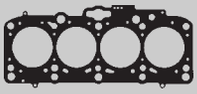
0,91 mm→
1,0 mm
1,45 mm ⨯ 81 ∅
1 ⊗
Mot. ANU

150.162
1 106 826



1,01 mm→
1,10 mm
1,53 mm ⨯ 81 ∅
2 ⊗
Mot. ANU

150.172
1 106 827



1,11 mm→
1,2 mm
1,61 mm ⨯ 81 ∅
3 ⊗
Mot. ANU

ZKS **819.824**
M 12x1,75x115
Mot. 1Z, AHU



ZKS **057.240**
1 100 655 (10x)
M 12x1,75x172
Mot. ANU



ZKHS **470.280**
Mot. 1Z, AHU



ZKHS **383.280**
Mot. ANU



619.771
1 005 262
Mot. 1Z, AHU



266.060
1 100 615
Mot. ANU



915.009
1 005 264
Mot. 1Z, AHU
3x



VAS **702.706**
Mot. 1Z
→Mot. 1Z 770 000
FPM

VAS **825.042**
Mot. 1Z, AHU, ANU
Mot. 1Z 770 001→
FPM

553.190
1 669 785
95VW 6371BA
Mot. 1Z
→Mot. 1Z 770 000
FPM
8x

701.289
1 669 785
95VW 6571BA
Mot. 1Z, AHU, ANU
Mot. 1Z 770 001→
FPM
8x



815.187
1 005 891
Mot. 1Z, AHU
4x



625.760
Mot. ANU





915.213
1 006 217



a)



b)



a) **030.790**
Dirko™
1 197 787

a) **495.620**
1 033 121
Mot. 1Z, AHU
ACM



b) **115.100**
0 209 725
1 005 306
95VW 6734AA
CU A 14x20x1,5

K:



N:



K:← **325.155**
1 004 928
95VW 6700BA
ASW F WD
FPM/ACM
32x47x10
Mot. 1Z, AHU

K:← **155.560**
1 100 691
ASW RD PTFE/ACM
35x48x10
Mot. ANU

K:→ **342.093**
829.056
1 005 303
95VW 6734AA
ASW F LD FPM
85x105x11
Mot. 1Z, AHU
→Mot. AHU 390 000

K:→ **804.850**
SP LD PTFE
Mot. AHU
Mot. AHU 390 001→

K:→ **012.370**
1 100 575
SP LD PTFE/ACM
Mot. ANU

N: **325.155**
1 004 928
95VW 6700BA
ASW F WD
FPM/ACM
32x47x10

N: **129.780**
1 232 133
ASW RD PTFE/ACM
32x47x10

a)



b)



b) **761.109**
1 144 214
50x58x4
Mot. 1Z, AHU



a)



b)



a) TLS **704.010**
Mot. 1Z, AHU



028 145 701 J
028 145 701 JX
028 145 701 Q
028 145 701 QX

a) TLS **735.570**
Mot. ANU



1100760

b) **635.270**
7 198 481
95VW 0009451CA
Mot. 1Z, AHU

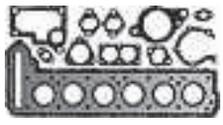


b) **182.960**
1 069 525
97VW 9451AA
Mot. ANU



Ford

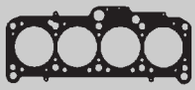
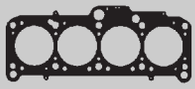
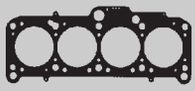
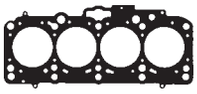
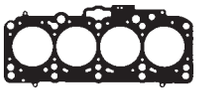
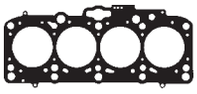








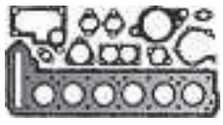


1.9 Ltr. TDI 4 Cyl. **1896 ccm** 81 kW **Mot. AFN; AVG** Cyl. 79,5 ∅ **Galaxy** 08/1997 → 04/2000	ES⊕ **620.280** 1 009 167 95VW 6014BA  Mot. AFN →Mot. AFN 002 000 ES⊕ **187.400**  Mot. AFN, AVG Mot. AFN 002 000→ CS * **670.720** 1 004 926 95VW 6013BA Mot. AFN →Mot. AFN 576 000 CS * **375.540** Mot. AFN, AVG Mot. AFN 576 001→	**412.872** 1 005 254 1 079 766 95VW 6051FA 0,91 mm→ 1,0 mm 1,45 mm ⨲ 81 ∅ 1 ⊗  **412.882** 1 005 258 1 079 767 95VW 6051GA 1,01 mm→ 1,10 mm 1,53 mm ⨲ 81 ∅ 2 ⊗  **412.912** 1 005 261 1 079 768 95VW 6051HA 1,11 mm→ 1,2 mm 1,61 mm ⨲ 81 ∅ 3 ⊗ 	ZKS **819.824** M 12x1,75x115 	ZKHS **470.280**  **619.771** 1 005 262  **915.009** 1 005 264 3x
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 85 kW **Mot. AUY** Cyl. 79,5 ∅ **Galaxy** 04/2000 → 05/2006	ES⊕ **548.140** ●   ES⊕ **724.340** ●  ES⊕ **548.141**   CS * **530.540**	**150.153** 1 106 825 0,91 mm→ 1,0 mm 1,45 mm ⨲ 81 ∅ 1 ⊗  **150.162** 1 106 826 1,01 mm→ 1,10 mm 1,53 mm ⨲ 81 ∅ 2 ⊗  **150.172** 1 106 827 1,11 mm→ 1,2 mm 1,61 mm ⨲ 81 ∅ 3 ⊗ 	ZKS **057.240** 1 100 655 (10x) M 12x1,75x172 	ZKHS **726.290** **577.240**

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** Mot. AFN →Mot. AFN 002 000 FPM VAS **825.042** Mot. AFN, AVG Mot. AFN 002 001→ FPM **553.190** 1 669 785 95VW 6371BA Mot. AFN →Mot. AFN 002 000 FPM 8x **701.289** 1 669 785 95VW 6571BA Mot. AFN, AVG Mot. AFN 002 001→ FPM 8x	**815.187** 1 005 891 4x 	**915.213** 1 006 217 	a) **495.620** 1 033 121 ACM  b) **115.100** 0 209 725 1 005 306 95VW 6734AA CU A 14x20x1,5	K:← **325.155** 1 004 928 95VW 6700BA ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 1 005 303 95VW 6734AA ASW F LD FPM 85x105x11 Mot. AFN →Mot. AFN 576 000 K:→ **804.850** SP LD PTFE N: **325.155** 1 004 928 95VW 6700BA ASW F WD FPM/ACM 32x47x10	b) **761.109** 1 144 214 50x58x4 	a) TLS **703.980** b) **182.960** 1 069 525 97VW 9451AA 
VAS **825.042** FPM **701.289** 1 669 785 95VW 6571BA FPM 8x	**625.760** 	**915.213** 1 006 217 	a) **030.790** Dirko™ 1 197 787 b) **567.640** M 14x1,5x22	K:← **155.560** 1 100 691 ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 1 100 575 SP LD PTFE/ACM N: **129.780** 1 232 133 ASW RD PTFE/ACM 32x47x10	b) **761.109** 1 144 214 50x58x4 	a) TLS **704.020** b) **182.960** 1 069 525 97VW 9451AA 

Ford

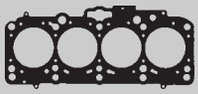
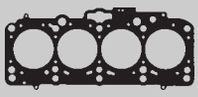
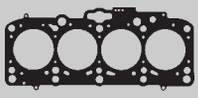
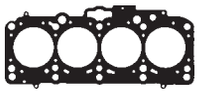
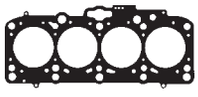
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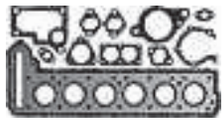




1.9 Ltr. TDI 4 Cyl. **1896 ccm** 96 kW **Mot. ASZ** Cyl. 79,5 ∅ **Galaxy** 02/2003 → 05/2006	ES⊕ **548.150** ●   ES⊕ **655.360**   CS * **530.540**	**150.153** 1 106 825 0,91 mm→ 1,0 mm 1,45 mm ≒ 81 ∅ 1 ⊗  **150.162** 1 106 826 1,01 mm→ 1,10 mm 1,53 mm ≒ 81 ∅ 2 ⊗  **150.172** 1 106 827 1,11 mm→ 1,2 mm 1,61 mm ≒ 81 ∅ 3 ⊗ 	ZKS **057.240** 1 100 655 (10x) M 12x1,75x172 	ZKHS **726.290** **577.240**
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 110 kW **Mot. BTB** Cyl. 79,5 ∅ **Galaxy** 05/2005 → 05/2006	ES⊕ **719.690** ●  ES⊕ **428.880**  ES⊕ **655.360**  	**150.153** 1 106 825 0,91 mm→ 1,0 mm 1,45 mm ≒ 81 ∅ 1 ⊗  **150.162** 1 106 826 1,01 mm→ 1,10 mm 1,53 mm ≒ 81 ∅ 2 ⊗  **150.172** 1 106 827 1,11 mm→ 1,2 mm 1,61 mm ≒ 81 ∅ 3 ⊗ 	ZKS **057.240** 1 100 655 (10x) M 12x1,75x172 	ZKHS **383.280**  **266.060** 1 100 615 
2.0 Ltr. 16 V 4 Cyl. **1976 ccm** 149 kW **Mot. TNBA** **Mondeo** 03/2010 →		**538.251** 1 682 135 AG9G 6051BC 0,93 mm ≒ 89 ∅		
2.0 Ltr. V6 6 Cyl. **1981 ccm** 66 kW **Mot. NY** **Capri** 02/1969 → 02/1974 **Consul** 09/1974 → 12/1975		**314.642** ● 6 078 445 85,8 ∅  R **314.669** 6 078 449 85,8 ∅  L		**325.449** 6 104 534 80TM 6584AA 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 1 669 785 95VW 6571BA FPM 8x	**625.760** 	**915.213** 1 006 217 	a) **030.790** Dirko™ 1 197 787 b) **567.640** M 14x1,5x22	K:← **155.560** 1 100 691 ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 1 100 575 SP LD PTFE/ACM N: **129.780** 1 232 133 ASW RD PTFE/ACM 32x47x10	b) **761.109** 1 144 214 50x58x4 	a) TLS **704.020** b) **182.960** 1 069 525 97VW 9451AA 
VAS **825.042** FPM **701.289** 1 669 785 95VW 6571BA FPM 8x	**625.760** 	**915.213** 1 006 217 	a) **030.790** Dirko™ 1 197 787 b) **567.640** M 14x1,5x22	K:← **155.560** 1 100 691 ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 1 100 575 SP LD PTFE/ACM N: **129.780** 1 232 133 ASW RD PTFE/ACM 32x47x10	b) **761.109** 1 144 214 50x58x4 	a) TLS **704.020**  03G 253 010 B 03G 253 010 BX 03G 253 014 C 03G 253 014 CX b) **182.960** 1 069 525 97VW 9451AA 
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

Ford






2.0 Ltr. V6
6 Cyl. **1985 ccm**
63 kW
Mot. NX
Cyl. 84,0 ∅
Capri
02/1969 → 06/1971

314.642 ●
6 078 445
85,8 ∅

R

314.669
6 078 449
85,8 ∅

L

325.449
6 104 534
80TM 6584AA
2x


2.0 Ltr. 16 V Zetec
4 Cyl. **1988 ccm**
96 kW
Mot. NGA; NGB; NGC; NGD
Cyl. 84,8 ∅
Mondeo
09/1996 → 11/2000
Mondeo 4x4
04/1993 → 08/1996

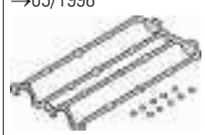
ES⊕ **458.591**
5 028 415
938X 6014BA
→05/1998

CS * **458.600**
5 031 032
938X 6013AB
→05/1998

468.860
7 114 447
938M 6051CE
1,75 mm ⧗ 86,5 ∅
→05/1998


123.482
1 308 385
XS7G 6051C1C
0,6 mm ⧗ 86 ∅
02/1999→


ZKS **802.870**
1 024 355 (10x)
M 10x1,5x102


ZKHS **389.070**
→05/1998


ZKHS **569.460**
06/1998→04/1999


ZKHS **389.060**
05/1999→


458.660
1 663 394
928M 6584C1B
→05/1998


377.160
1 061 468
988M 6584AE
05/1998→04/1999


364.380
1 126 120
XS7G 6584AC
04/1999→

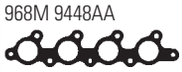
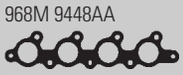

198.240
1 663 048
10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**446.481** 1 044 867 958M 9448AA 	**832.244** 6 780 895 938M 9441DC →05/1998  **476.550** 1 048 093 988M 9461AA 05/1998→09/1999 4x  **364.070** 1 090 949 XS7G 9461BA 10/1999→ 4x 	a) **467.830** 7 008 824 938M 6710AC →05/1998  a) **388.160** 1 078 707 988M 6710AG 06/1998→ a) **036.161** Dirko™ 06/1998→ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:←**374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→**750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→**374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		b) **646.651** 1 097 215 XS71 5E241BA

Ford

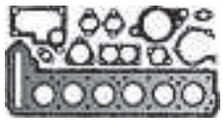
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2.0 Ltr. 16 V Zetec E 4 Cyl. **1988 ccm** 96 kW **Mot. EDBA; EDBB; EDBC; EDBD; EDDB; EDDC; EDDD; EDDF** Cyl. 84,8 ∅ **Cougar** 08/1998 → 12/2001 **Focus** 10/1998 → 11/2004	ES⊕ **338.730** →04/1999 ES⊕ **338.720** 05/1999→ CS * **338.820**	**123.482** 1 308 385 XS7G 6051C1C 0,6 mm ≒ 86 ∅ 02/1999→	ZKS **802.870** 1 024 355 (10x) M 10x1,5x102	ZKHS **569.460** →04/1999 ZKHS **389.060** 05/1999→ **377.160** 1 061 468 988M 6584AE →04/1999 **364.380** 1 126 120 XS7G 6584AC 05/1999→
2.0 Ltr. 16 V 4 Cyl. **1988 ccm** 127 kW **Mot. ALDA** Cyl. 84,8 ∅ **Focus ST 170** 03/2002 → 11/2004			ZKS **802.870** 1 024 355 (10x) M 10x1,5x102	
2.0 Ltr. 16 V 4 Cyl. **1988 ccm** 158 kW **Mot. HMDA** Cyl. 84,8 ∅ **Focus** 10/2002 → 11/2004		**123.482** 1 308 385 XS7G 6051C1C 0,6 mm ≒ 86 ∅	ZKS **802.870** 1 024 355 (10x) M 10x1,5x102	ZKHS **389.060** **364.380** 1 126 120 XS7G 6584AC

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**267.700** 1 053 902 968M 9448AA 	**476.550** 1 048 093 988M 9461AA →09/1999 4x  **364.070** 1 090 949 XS7G 9461BA 10/1999→ 4x 	a) **388.160** 1 078 707 988M 6710AG a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**267.700** 1 053 902 968M 9448AA 		a) **388.160** 1 078 707 988M 6710AG a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**267.700** 1 053 902 968M 9448AA 	**364.070** 1 090 949 XS7G 9461BA 4x 	a) **388.160** 1 078 707 988M 6710AG a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		

Ford

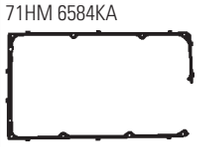
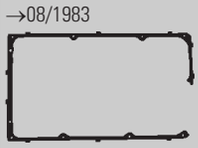
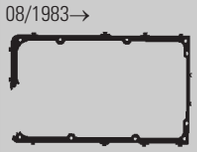
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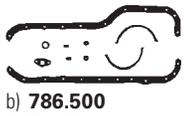






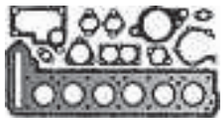


2.0 Ltr. 16 V 4 Cyl. **1989 ccm** 91 kW **Mot. YF** Cyl. 84,8 ∅ **Maverick** 02/2001 →		**123.482** 1 308 385 XS7G 6051C1C 0,6 mm ≠ 86 ∅ 	ZKS **802.870** 1 024 355 (10x) M 10x1,5x102 	ZKHS **389.060**  **364.380** 1 126 120 XS7G 6584AC 
2.0 Ltr. OHC (TL) 4 Cyl. **1993 ccm** 43/64/70/72/73/74/80 kW **Mot. 4RC; NE; NEE; NEG; NER; OHC LC; OHC TL 20 H; TL 20 LC** Cyl. 90,83 ∅ **Capri** 04/1974 → 12/1977 **Consul** 01/1972 → 12/1975 **Escort** 08/1975 → 08/1980 **Granada** 01/1975 → 07/1979 **Taunus** 08/1973 → 07/1982 **Transit** 11/1977 → 07/1982	S ⊕ * **016.030** 5 027 036 92HM 6008AA ES ⊕ **016.048** 5 028 467 93HX 6014AA +1 663 371 +6 816 643 +92HM 6051AA CS * **424.930** 5 028 466 93HX 6013AA	**834.181** 6 816 643 92HM 6051AA 1,25 mm ≠ 92,6 ∅ 		**217.484** 6 078 807 71HM 6584KA 
2.0 Ltr. OHC (TL) 4 Cyl. **1993 ccm** 55/57/64/74/77 kW **Mot. 4RC; NEK; NEN; NEP; NET; OHC TL 20 H** Cyl. 90,83 ∅ **Capri** 01/1978 → 12/1985 **Granada** 08/1979 → 08/1985 **Sierra** 08/1982 → 12/1986 **Transit** 11/1977 → 10/1986	S ⊕ * **016.030** 5 027 036 92HM 6008AA →08/1983 ES ⊕ **016.048** 5 028 467 93HX 6014AA +1 663 371 +6 816 643 +92HM 6051AA →08/1983 ES ⊕ **590.569** 5 028 468 93HX 6014AB +92HM 6051AA + 6 816 643 08/1983→ CS * **424.930** 5 028 466 93HX 6013AA	**834.181** 6 816 643 92HM 6051AA 1,25 mm ≠ 92,6 ∅ 	ZKS **802.860** 6 157 105 (10x) M 12x1,75x95 09/1983→ 	**217.484** 6 078 807 71HM 6584KA →08/1983  **764.248** 6 491 460 85HM 6584BB 08/1983→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **214.540** **127.510** 1 086 431 958M 6571CC E 8x **127.490** 1 086 432 958M 6571BD A 8x	**267.700** 1 053 902 968M 9448AA 	**364.070** 1 090 949 XS7G 9461BA 4x 	a) **388.160** 1 078 707 988M 6710AG a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **467.860** 1 067 029 928M 6K292B5B AS RD FPM 42x53x7 2x		
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7	b) **193.730** 1 475 932 70HM 8255AB	
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7	b) **193.730** 1 475 932 70HM 8255AB	

Ford

elring Das Original

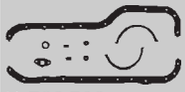
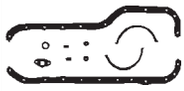






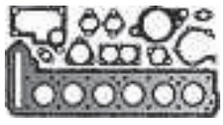


2.0 Ltr. OHC (TL) 4 Cyl. **1993 ccm** 57/74 kW **Mot. N6T; NAE; NAT; NAV; NE5; NEJ; NRC** Cyl. 90,83 ∅ **P 100** 10/1987 → **Scorpio** 10/1985 → 12/1990 **Sierra** 01/1987 → 02/1993 **Transit** 09/1985 → 09/1992	ES⊕ **590.569** 5 028 468 93HX 6014AB +92HM 6051AA + 6 816 643 CS * **424.930** 5 028 466 93HX 6013AA	**834.181** 6 816 643 92HM 6051AA 1,25 mm ⫲ 92,6 ∅	ZKS **802.860** 6 157 105 (10x) M 12x1,75x95	**764.248** 6 491 460 85HM 6584BB
2.0 Ltr. OHC EFI (TL) 4 Cyl. **1993 ccm** 66/72/74/85 kW **Mot. N4A; N4B; N4I; NBA; NCA; NR2; NRA; NRB; NRD; NRI** Cyl. 90,83 ∅ **Scorpio** 04/1985 → 09/1994 **Sierra** 03/1985 → 02/1993 **Transit** 09/1991 → 09/1994	S⊕ * **590.577** ES⊕ **590.585** 5 028 469 93HX 6014AC +6 816 643 +92HM 6051AA CS * **424.930** 5 028 466 93HX 6013AA	**834.181** 6 816 643 92HM 6051AA 1,25 mm ⫲ 92,6 ∅	ZKS **802.860** 6 157 105 (10x) M 12x1,75x95	**764.248** 6 491 460 85HM 6584BB
2.0 Ltr. V6 6 Cyl. **1996 ccm** 69 kW **Capri** 02/1969 → 02/1974		**314.642** ● 6 078 445 85,8 ∅ R **314.669** 6 078 449 85,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.639** 6 763 409 91HM 9441AB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7	b) **193.730** 1 475 932 70HM 8255AB	
206.954 1 490 525 70HM 6571A3B 8x	**646.540** 6 909 665 92HM 9448AA 3x  **646.550** 6 909 666 92HM 9448BA 1x 	**825.612** 6 763 410 91HM 9441BB 	a) **193.713** 5 027 042 92HM 6013AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **763.713** 1 641 893 86HM 6701A1A AW/BS F LD FPM 79,38x95,25x11 K:→ **550.680** 1 032 209 ASW LD PTFE/FPM 79,33x95,28x11 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7	b) **193.730** 1 475 932 70HM 8255AB	
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

Ford

elring Das Original









2.0 Ltr. TDCi
4 Cyl. **1997 ccm**
81/98/100 kW
Mot. AZBA; AZBC; AZWA; AZWC; G6DA; G6DB; G6DC; G6DD; G6DE; G6DF; G6DG; IXDA; KLWA; QXBB; QXWA; QXWB; QXWC; TYWA; UFBA; UFWA; UKBA; UKDA; UKWA
Cyl. 85,0 ∅
C-Max
02/2007 →
Focus
11/2004 →
Focus Cabriolet
10/2006 →
Focus C-Max
10/2003 → 03/2007
Galaxy
05/2006 →
Kuga
03/2008 →
Kuga 4x4
03/2008 →
Mondeo
03/2007 →
Mondeo TDCi
03/2007 →
S-Max
05/2006 →

S ⊕ * **527.660**





ES ⊕ **527.550**





135.052
1 313 813
3M5Q 6051FB
0,55 mm→ 0,60 mm
1,25 mm ↕ 86 ∅
1 ⊗

153.002
1 313 814
3M5Q 6051GB
0,61 mm→ 0,65 mm
1,30 mm ↕ 86 ∅
2 ⊗



153.142
1 313 815
3M5Q 6051HB
0,66 mm→ 0,71 mm
1,35 mm ↕ 86 ∅
3 ⊗



135.072
1 313 816
3M5Q 6051JB
0,71 mm→ 0,75 mm
1,40 mm ↕ 86 ∅
4 ⊗



ZKS **267.550**
1 445 927 (10x)
M 12x1,5x126



ZKHS **540.540**
1 365 586
3M5Q 6L004CA



2.0 Ltr. TDCi
4 Cyl. **1997 ccm**
103 kW
Mot. UFDA
Cyl. 85,0 ∅
C-Max
02/2011 →
Kuga
03/2010 →

ZKS **267.550**
1 445 927 (10x)
M 12x1,5x126

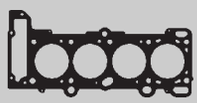


2.0 Ltr. DOHC
4 Cyl. **1998 ccm**
80 kW
Mot. N8A
Cyl. 86,0 ∅
Scorpio
11/1988 → 10/1992
Sierra
06/1989 → 02/1993

ES ⊕ **920.809**
5 020 865
93WX 6014AA
+1 101 405
+95WM 6051D2B

CS * **445.290**
1 010 432
93WX 6013AA

027.860
1 101 405
95WM 6051D2B
1,58 mm ↕ 87,5 ∅



ZKS **802.900**
1 073 369 (10x)
M 11x1,5x173



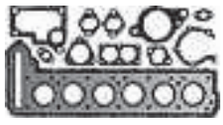
920.835
6 180 638
88WM 6584AE



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 1 231 935 3M5Q 6571BA FPM 16x	**156.770** 1 234 178 3M5Q 9448AA 		a) **036.161** Dirko™ b) **394.290** 1 250 324 3M5Q 6734AA CUW C 14x21x2	K:← **508.233** 1 313 822 3M5Q 6700BB ASW F RD FPM/ACM 42x62x7 K:← **393.990** 1 350 608 3M5Q 6700BC ASW RD PTFE/ACM 42x62x7 K:→ **508.209** 1 313 821 3M5Q 6701BB ASW F LD FPM/ACM 90x110x7 K:→ **394.010** 1 350 607 3M5Q 6701BC ASW LD PTFE/ACM 90x110x7 N: **153.740** 1 231 972 3M5Q 6L270BA AS RD FPM 27x47x7		a) TLS **714.640**
			a) **036.161** Dirko™ b) **108.502** 1 145 962 2S6Q 6734AA CU A 10x21x2,1	K:← **393.990** 1 350 608 3M5Q 6700BC ASW RD PTFE/ACM 42x62x7 K:→ **394.010** 1 350 607 3M5Q 6701BC ASW LD PTFE/ACM 90x110x7 N: **153.740** 1 231 972 3M5Q 6L270BA AS RD FPM 27x47x7		
766.615 6 166 533 88WM 6571A2A 8x	**920.843** 6 179 653 88WM 9448AC 2x 	**920.878** 6 172 129 88WM 9441AB 	a) **920.886** 6 498 578 88WM 6710AG  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7		

Ford

elring Das Original

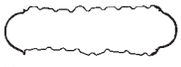






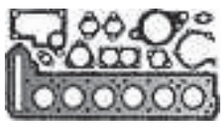


2.0 Ltr. DOHC EFI 4 Cyl. **1998 ccm** 85/88/92 kW **Mot. N9B; N9C; N9D; N9E; N9F** Cyl. 86,0 ∅ **Scorpio** 05/1989 → 09/1994 **Sierra** 05/1989 → 02/1993 **Sierra 4x4** 05/1989 → 02/1993	S ⊕ * **641.211** 6 900 300 ES ⊕ **920.810** 5 028 553 93WX 6014AA +1 101 405 +95WM 6051D2B CS * **445.290** 1 010 432 93WX 6013AA	**027.860** 1 101 405 95WM 6051D2B 1,58 mm ≠ 87,5 ∅	ZKS **802.900** 1 073 369 (10x) M 11x1,5x173	**920.835** 6 180 638 88WM 6584AE
2.0 Ltr. DOHC 4 Cyl. **1998 ccm** 110 kW **Mot. N7A** **Escort** 05/1991 → 02/1998 **Escort 4x4** 08/1993 → 10/1998			ZKS **802.900** 1 073 369 (10x) M 11x1,5x173	
2.0 Ltr. DOHC EFI 4 Cyl. **1998 ccm** 84/85 kW **Mot. NSD; NSF; NSG; NSH** Cyl. 86,0 ∅ **Scorpio** 10/1994 → 08/1998 **Transit** 06/1994 → 03/2006 **Transit Tourneo** 11/1994 → 12/2000	ES ⊕ **447.180** CS * **445.290** 1 010 432 93WX 6013AA	**027.860** 1 101 405 95WM 6051D2B 1,58 mm ≠ 87,5 ∅	ZKS **802.900** 1 073 369 (10x) M 11x1,5x173	**446.260** 7 024 740 95WM 6584AC
2.0 Ltr. DOHC EFI 4 Cyl. **1998 ccm** 85 kW **Mot. NSE; ZVSA** Cyl. 86,0 ∅ **Galaxy** 11/1995 → 05/2006	ES ⊕ **027.920**	**646.745** 7 116 165 95WM 6051C4A 87 ∅	ZKS **802.900** 1 073 369 (10x) M 11x1,5x173	**446.260** 7 024 740 95WM 6584AC

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
766.615 6 166 533 88WM 6571A2A 8x	**920.843** 6 179 653 88WM 9448AC 2x 	**920.851** 6 172 130 88WM 9441BB 	a) **920.886** 6 498 578 88WM 6710AG  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7		
766.615 6 166 533 88WM 6571A2A 16x	**375.600** 7 087 454 95XM 9448AA →08/1996		a) **920.886** 6 498 578 88WM 6710AG  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11		
766.615 6 166 533 88WM 6571A2A 8x	**050.380** 7 087 453 95WM 9448C2A 2x 	**050.460** 7 279 840 95WM 9461EA 4x  **388.260** 7 165 130 +7 279 840 (4x)	a) **920.886** 6 498 578 88WM 6710AG  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 N: **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7		
766.615 6 166 533 88WM 6571A2A 8x	**050.380** 7 087 453 95WM 9448C2A 2x 	**050.460** 7 279 840 95WM 9461EA 4x  **388.260** 7 165 130 +7 279 840 (4x)	a) **446.300** 1 663 057 91XM 6710AB  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **757.292** 6 165 500 928M 6700B5A ASW RD FPM 35x50x7		

Ford

elring Das Original









2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
100 kW
Mot. N3A
Scorpio
10/1994 → 08/1998

CS * **445.290**
1 010 432
93WX 6013AA

ZKS **802.900**
1 073 369 (10x)
M 11x1,5x173



ZKHS **569.860**



446.260
7 024 740
95WM 6584AC



2.0 Ltr. Diesel
4 Cyl. **1998 ccm**
41 kW
Mot. RF
Cyl. 86,0 ∅
Econovan
03/1986 → 03/1992

591.662
1,60 mm ⧗



ZKS **707.680**
M 12x1,5x113



547.247
3 255 943



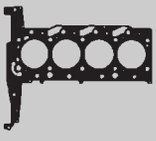
2.0 Ltr. Diesel DI/TDDi/TDCi
4 Cyl. **1998 ccm**
55/63/66/74/85 kW
Mot. ABFA; D3FA; D5BA; D6BA; F3FA; HJBA; HJBB; HJBC; SDBA
Cyl. 86,0 ∅
Mondeo
11/2000 → 08/2007
Transit
08/2000 → 05/2006

ES ⊕ **030.611**

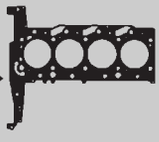


CS * **030.550**

265.370
1 349 880
5S7Q 6051AA
0,43 mm→ 0,52 mm
1,10 mm ⧗ 87,1 ∅
1 ▽



265.380
1 349 890
5S7Q 6051BA
0,521 mm→ 0,57 mm
1,15 mm ⧗ 87,1 ∅
2 ▽



265.390
1 349 899
5S7Q 6051CA
0,571 mm→ 0,62 mm
1,20 mm ⧗ 87,1 ∅
3 ▽

ZKS **175.580**
1 102 676 (8x)
+1 102 674 (10x)
M 10x1,5x160
M 8x1,25x121



ZKHS **389.080**



027.720
1 198 000
2S7Q 6K260AD



569.770
1 121 656
YC1Q 6K780BB
4x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
766.615 6 166 533 88WM 6571A2A 16x	**375.600** 7 087 454 95XM 9448AA		a) **920.886** 6 498 578 88WM 6710AG  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
				K:← **022.170** AS RD ACM 34x48x7 N: **022.160** AS RD ACM 30x44x7		
027.740 1 357 589 XS7Q 6571AD FPM 16x	**026.960** 1 137 860 2S7Q 9448BA →05/2002 	**027.150** 1 138 392 XS7Q 8565AA 8x	a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5	b) **027.450** 1 098 228 W704553 S300	

Ford

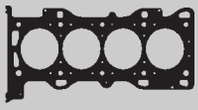
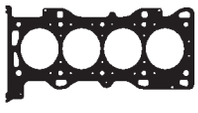
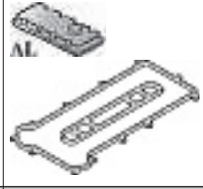
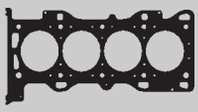
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2.0 Ltr. TDCi 4 Cyl. **1998 ccm** 96 kW **Mot. FMBA; N7BA** Cyl. 86,0 ∅ **Mondeo** 10/2001 → 08/2007	ES⊕ **030.582**  CS * **030.590**	**265.370** 1 349 880 5S7Q 6051AA 0,43 mm→ 0,52 mm 1,10 mm ⧗ 87,1 ∅ 1 ▽ **265.380** 1 349 890 5S7Q 6051BA 0,521 mm→ 0,57 mm 1,15 mm ⧗ 87,1 ∅ 2 ▽ **265.390** 1 349 899 5S7Q 6051CA 0,571 mm→ 0,62 mm 1,20 mm ⧗ 87,1 ∅ 3 ▽	ZKS **175.580** 1 102 676 (8x) +1 102 674 (10x) M 10x1,5x160 M 8x1,25x121	ZKHS **389.080**  **027.720** 1 198 000 2S7Q 6K260AD 09/2002→  **569.770** 1 121 656 YC1Q 6K780BB 4x
2.0 Ltr. TDCi 4 Cyl. **1998 ccm** 92 kW **Mot. FIFA** Cyl. 86,0 ∅ **Transit** 08/2002 → 05/2006	ES⊕ **030.601**  CS * **030.590**	**265.370** 1 349 880 5S7Q 6051AA 0,43 mm→ 0,52 mm 1,10 mm ⧗ 87,1 ∅ 1 ▽ **265.380** 1 349 890 5S7Q 6051BA 0,521 mm→ 0,57 mm 1,15 mm ⧗ 87,1 ∅ 2 ▽ **265.390** 1 349 899 5S7Q 6051CA 0,571 mm→ 0,62 mm 1,20 mm ⧗ 87,1 ∅ 3 ▽	ZKS **175.580** 1 102 676 (8x) +1 102 674 (10x) M 10x1,5x160 M 8x1,25x121	ZKHS **389.080**  **027.720** 1 198 000 2S7Q 6K260AD  **569.770** 1 121 656 YC1Q 6K780BB 4x
2.0 Ltr. V6 6 Cyl. **1999 ccm** 66 kW **Mot. NWR; NYT** Cyl. 84,0 ∅ **Sierra** 08/1982 → 10/1984 **Taunus** 07/1979 → 07/1982		**314.642** ● 6 078 445 85,8 ∅ R **314.669** 6 078 449 85,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
027.740 1 357 589 XS7Q 6571AD FPM 16x	**026.960** 1 137 860 2S7Q 9448BA →05/2002  **026.980** 1 360 555 2S7Q 9448 CB 05/2002→	**027.150** 1 138 392 XS7Q 8565AA 8x	a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5	b) **027.450** 1 098 228 W704553 S300	
027.740 1 357 589 XS7Q 6571AD FPM 16x	**026.980** 1 360 555 2S7Q 9448 CB	**027.150** 1 138 392 XS7Q 8565AA 8x	a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5	b) **027.450** 1 098 228 W704553 S300	
173.053 6 039 100 72TM 6571A1B 12x	**916.315** 5 028 604 93TX 9448AA 4x		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

Ford

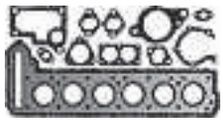
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2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 107 kW **Mot. AOBA; AOBC; AODA; AODB; AODE; SYDA; TBBA; TBBB** Cyl. 87,5 ∅ **C-Max** 02/2007 → **Focus** 11/2004 → **Focus Cabriolet** 10/2006 → **Focus C-Max** 03/2004 → 03/2007 **Mondeo** 03/2007 →	ES⊕ **027.470** 	**060.031** 1 229 872 1S7G 6051AJ 0,5 mm ≒ 89 ∅ 	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5 	ZKHS **001.561** 1 220 025 1S7G 6K260AA 
2.0 Ltr. 16 V Duratec 4 Cyl. **1999 ccm** 107 kW **Mot. CJBA; CJBB** Cyl. 87,5 ∅ **Mondeo** 11/2000 → 08/2007	ES⊕ **027.470**  CS * **027.290**	**060.031** 1 229 872 1S7G 6051AJ 0,5 mm ≒ 89 ∅ 	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5 	ZKHS **001.561** 1 220 025 1S7G 6K260AA  ZKHS **026.551** 1 119 878 1S7G 6584AE 
2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 110 kW **Mot. N4JB** Cyl. 87,5 ∅ **Fiesta ST 150** 03/2005 →	ES⊕ **027.470**  CS * **027.290**	**060.031** 1 229 872 1S7G 6051AJ 0,5 mm ≒ 89 ∅ 	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5 	ZKHS **001.561** 1 220 025 1S7G 6K260AA 
2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 149 kW **Mot. TNWA** **Galaxy** 03/2010 → **S-Max** 03/2010 →		**538.251** 1 682 135 AG9G 6051BC 0,93 mm ≒ 89 ∅		
2.0 Ltr. V6 6 Cyl. **1999 ccm** 66 kW **Mot. NWN; NY; NYL; NYR** **Capri** 04/1976 → 12/1982 **Granada** 01/1975 → 08/1977 **Taunus** 05/1975 → 07/1979		**314.642** ● 6 078 445 85,8 ∅  R **314.669** 6 078 449 85,8 ∅  L		**325.449** 6 104 534 80TM 6584AA 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		b) **428.790** 1 133 143 1S71 9451AA b) **646.651** 1 097 215 XS71 5E241BA
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

Ford

elring Das Original

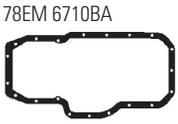






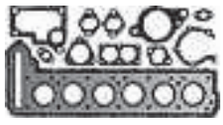


2.0 Ltr. V6 6 Cyl. **1999 ccm** 66 kW **Mot. NYP** **Granada** 08/1977 → 08/1985		**314.642** ● 6 078 445 85,8 ∅ R **314.669** 6 078 449 85,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x
2.1 Ltr. Diesel 4 Cyl. **2112 ccm** 46 kW **Mot. WTA** Cyl. 90,0 ∅ **Granada** 08/1977 → 08/1982	S * **109.950** 5 003 750 ES⊕ **984.516** ● 5 023 478 89EX 6014 AA	**092.390** 1,54 mm ± 94 ∅ **417.571** 1,92 mm ± 94 ∅		**109.193** 1 576 414 78EM 6584AA
2.2 Ltr. TDCi 4 Cyl. **2179 ccm** 129 kW **Mot. Q4BA; Q4WA** Cyl. 85,0 ∅ **Galaxy** 03/2008 → **Mondeo** 03/2008 → **S-Max** 03/2008 →		**732.160** 1 615 048 6G9Q 6051AB 1,25 mm ± 86 ∅ 1 ⊗ **732.170** 1 615 051 6G9Q 6051BB 1,30 mm ± 86 ∅ 2 ⊗ **732.180** 1 615 056 6G9Q 6051CB 1,35 mm ± 86 ∅ 3 ⊗ **732.190** 1 615 086 6G9Q 6051EB 1,40 mm ± 86 ∅ 4 ⊗	ZKS **267.550** 1 445 927 (10x) M 12x1,5x126	
2.2 Ltr. TDCi 4 Cyl. **2198 ccm** 114 kW **Mot. QJBA; QJBB** Cyl. 86,0 ∅ **Mondeo** 09/2004 → 08/2007	ES⊕ **376.671** CS * **030.550**	**265.370** 1 349 880 5S7Q 6051AA 0,43 mm→ 0,52 mm 1,10 mm ± 87,1 ∅ 1 ▽ **265.380** 1 349 890 5S7Q 6051BA 0,521 mm→ 0,57 mm 1,15 mm ± 87,1 ∅ 2 ▽ **265.390** 1 349 899 5S7Q 6051CA 0,571 mm→ 0,62 mm 1,20 mm ± 87,1 ∅ 3 ▽	ZKS **175.580** 1 102 676 (8x) +1 102 674 (10x) M 10x1,5x160 M 8x1,25x121	ZKHS **389.080** **027.720** 1 198 000 2S7Q 6K260AD **569.770** 1 121 656 YC1Q 6K780BB 4x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA →06/1979 4x  **916.315** 5 028 604 93TX 9448AA 06/1979→ 4x		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
	014.614 1 576 449 78EM 9448A 2x 		a) **000.958** 1 608 019 78EM 6710BA  b) **813.087** CUW C 18x24x2	K:←**040.320** 1 576 424 78EM 6700AA A F NBR 42x60x10 K:→**012.507** 1 576 425 2x		
			a) **030.790** Dirko™ 1 197 787 b) **108.502** 1 145 962 2S6Q 6734AA CU A 10x21x2,1	K:←**393.990** 1 350 608 3M5Q 6700BC ASW RD PTFE/ACM 42x62x7 K:→**394.010** 1 350 607 3M5Q 6701BC ASW LD PTFE/ACM 90x110x7 N: **153.740** 1 231 972 3M5Q 6L270BA AS RD FPM 27x47x7		
027.740 1 357 589 XS7Q 6571AD FPM 16x	**026.980** 1 360 555 2S7Q 9448 CB		a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→**026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5	b) **027.450** 1 098 228 W704553 S300	

Ford

elring Das Original









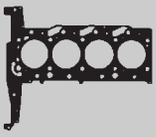
2.2 Ltr. TDCi
4 Cyl. **2198 ccm**
110 kW
Mot. QJBC; QJBD
Cyl. 86,0 ∅
Mondeo
09/2004 → 08/2007

ES⊕ **376.671**

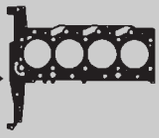


CS* **030.550**

265.370
1 349 880
5S7Q 6051AA
0,43 mm→ 0,52 mm
1,10 mm ⨯ 87,1 ∅
1 ∇



265.380
1 349 890
5S7Q 6051BA
0,521 mm→ 0,57 mm
1,15 mm ⨯ 87,1 ∅
2 ∇



265.390
1 349 899
5S7Q 6051CA
0,571 mm→ 0,62 mm
1,20 mm ⨯ 87,1 ∅
3 ∇

ZKS **175.580**
1 102 676 (8x)
+1 102 674 (10x)
M 10x1,5x160
M 8x1,25x121



ZKHS **389.080**



027.720
1 198 000
2S7Q 6K260AD



569.770
1 121 656
YC1Q 6K780BB
4x

2.2 Ltr. TDCi
4 Cyl. **2198 ccm**
63/81/96 kW
Mot. P8FA; P8FB; QVFA; QWFA
Cyl. 86,0 ∅
Tourneo
07/2006 →
Transit
04/2006 →

156.200
1 372 282
6C1Q 6051AB
0,430 mm→ 0,520 mm
1,10 mm ⨯ 87,1 ∅
1 ∇

156.210
1 372 297
6C1Q 6051BB
0,521 mm→ 0,570 mm
1,15 mm ⨯ 87,1 ∅
2 ∇

156.220
1 372 299
6C1Q 6051CB
0,571 mm→ 0,620 mm
1,20 mm ⨯ 87,1 ∅
3 ∇

ZKS **733.100**
1 102 676 (8x)
+1 372 302 (10x)
M 10x1,5x140
M 8x1,25x121



2.2 Ltr. TDCi
4 Cyl. **2198 ccm**
85/103 kW
Mot. PGFA; PGFB; SRFA; SRFB; SRFC; SRFD; SRFE
Cyl. 86,0 ∅
Transit
10/2007 →
Transit Tourneo
10/2007 →

CS* **030.550**

156.200
1 372 282
6C1Q 6051AB
0,430 mm→ 0,520 mm
1,10 mm ⨯ 87,1 ∅
1 ∇

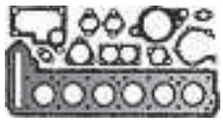
156.210
1 372 297
6C1Q 6051BB
0,521 mm→ 0,570 mm
1,15 mm ⨯ 87,1 ∅
2 ∇

156.220
1 372 299
6C1Q 6051CB
0,571 mm→ 0,620 mm
1,20 mm ⨯ 87,1 ∅
3 ∇

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
027.740 1 357 589 XS7Q 6571AD FPM 16x			a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5	b) **027.450** 1 098 228 W704553 S300	
027.740 1 357 589 XS7Q 6571AD FPM 16x			a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5		
027.740 1 357 589 XS7Q 6571AD FPM 16x			a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5		

Ford

elring Das Original

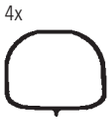






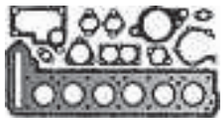


2.3 Ltr. 16 V 4 Cyl. **2261 ccm** 110 kW **Mot. GZ** Cyl. 87,5 ∅ **Maverick** 03/2004 →	ES⊕ **027.470**	**060.031** 1 229 872 1S7G 6051AJ 0,5 mm ≠ 89 ∅	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5	ZKHS **001.561** 1 220 025 1S7G 6K260AA PLASTIC ZKHS **026.551** 1 119 878 1S7G 6584AE AL
2.3 Ltr. 16 V 4 Cyl. **2261 ccm** 118 kW **Mot. SEBA; SEWA** Cyl. 87,5 ∅ **Galaxy** 07/2007 → **Mondeo** 07/2007 → **S-Max** 07/2007 →		**494.240** 1 355 862 6M8G 6051AC 0,4 mm ≠ 89 ∅	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5	ZKHS **001.561** 1 220 025 1S7G 6K260AA
2.3 Ltr. V6 6 Cyl. **2293 ccm** 79/92 kW **Mot. TV 23 H** Cyl. 90,0 ∅ **Capri** 02/1969 → 02/1974 **Consul** 01/1972 → 12/1975		**314.626** 5 028 602 93TX 6051BA 91,8 ∅ R **314.634** 5 028 603 93TX 6083BA 91,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x
2.3 Ltr. V6 6 Cyl. **2294 ccm** 79/84 kW **Mot. YYE; YYF; YYH; YYR** Cyl. 90,0 ∅ **Capri** 02/1974 → 12/1977 **Granada** 01/1975 → 06/1979 **Taunus** 05/1975 → 07/1982		**314.626** 5 028 602 93TX 6051BA 91,8 ∅ R **314.634** 5 028 603 93TX 6083BA 91,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x
2.3 Ltr. V6 6 Cyl. **2294 ccm** 82/84 kW **Mot. YYN; YYP; YYT; YYU** Cyl. 90,0 ∅ **Capri** 06/1979 → 12/1985 **Granada** 06/1979 → 08/1985 **Sierra** 08/1982 → 12/1986		**314.626** 5 028 602 93TX 6051BA 91,8 ∅ R **314.634** 5 028 603 93TX 6083BA 91,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x	**024.390** 1 112 701 5S43 9448AD 	**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
173.053 6 039 100 72TM 6571A1B 12x	**916.315** 5 028 604 93TX 9448AA 4x	**526.852** 6 137 857 79TM 9A454BB 	b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		

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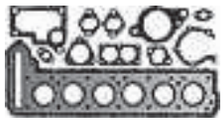


2.3 Ltr. 16 V DOHC 4 Cyl. **2295 ccm** 105/107/108 kW **Mot. E5FA; E5FC; Y5A** Cyl. 89,6 ∅ **Scorpio** 06/1996 → 08/1998 **Transit** 08/2000 → 05/2006	ES⊕ **897.900** CS * **389.161**	**388.190** 1 019 030 96XM 6051A3B 90,6 ∅	ZKS **802.900** 1 073 369 (10x) M 11x1,5x173	ZKHS **569.860** **446.260** 7 024 740 95WM 6584AC
2.3 Ltr. 16 V DOHC 4 Cyl. **2295 ccm** 103/107 kW **Mot. E5SA; E5SB; Y5B** Cyl. 89,6 ∅ **Galaxy** 01/1997 → 05/2006	ES⊕ **569.480** CS * **389.161**	**374.990** 1 022 220 96XM 6051B3B 1,2 mm ≠ 90,5 ∅	ZKS **802.900** 1 073 369 (10x) M 11x1,5x173	ZKHS **569.860** **446.260** 7 024 740 95WM 6584AC
2.3 Ltr. 16 V DOHC 4 Cyl. **2295 ccm** 107 kW **Mot. GZFA; GZFC** Cyl. 89,6 ∅ **Transit** 04/2006 →	CS * **027.290**	**060.031** 1 229 872 1S7G 6051AJ 0,5 mm ≠ 89 ∅ →12/2009	ZKS **028.230** 1 229 267 (10x) M 10x1,25x145,5	ZKHS **001.561** 1 220 025 1S7G 6K260AA

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
766.615 6 166 533 88WM 6571A2A 16x	**375.600** 7 087 454 95XM 9448AA	**428.900** 1 019 046 96XM 9461AA 4x **537.950** **537.780** 1 019 057 96XM 9L438AA	b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11		
766.615 6 166 533 88WM 6571A2A 16x	**375.600** 7 087 454 95XM 9448AA	**375.530** 1 023 120 96XM 9L438BA **428.900** 1 019 046 96XM 9461AA 4x **444.570** 7 090 340 +1 019 046 (4x) +1 023 120	b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:← **374.680** 1 102 415 988M 6700A5B ASW RD PTFE/ACM 35x50x7 K:→ **374.590** 1 220 978 1M5G 6A321A5A ASW LD PTFE/ACM 88x108x10 K:→ **750.476** 6 126 179 928M 6701B5A ASW LD FPM 88x108x11		
026.680 1 151 825 3S4G 6A517AA FPM E 8x **026.650** 1 206 655 1S7G 6A517BG FPM A 8x		**874.301** 1 119 284 1S7G 9441AE 4x 	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **023.631** 1 119 162 1S7G 6700AC AS RD FPM 37x50x8 K:→ **023.940** 1 211 759 1S7G 6A321AA SP LD PTFE 88x170/180x15		

Ford

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2.3 Ltr. Diesel
4 Cyl. **2304 ccm**
49 kW
Mot. YTR; YTT
Cyl. 94,0 ∅
Sierra
08/1982 → 02/1993

ES⊕ **984.516** ●
5 023 478
89EX 6014 AA



694.501 ●
6 812 402
91EM 6051AA
→0,79 mm
1,40 mm ≚ 96 ∅
2 ∇



599.401 ●
6 812 073
91EM 6051BA
0,79 mm→
0,89 mm
1,50 mm ≚ 96 ∅
3 ∇



694.519 ●
6 812 074
91EM 6051CA
→0,89 mm
1,60 mm ≚ 96 ∅
4 ∇



109.193
1 576 414
78EM 6584AA



2.4 Ltr.
4 Cyl. **2389 ccm**
85/87/91 kW
Mot. KA24-E; KA-24
Cyl. 89,0 ∅
Maverick
02/1993 → 04/1998

ES⊕ **446.790**
1 958 292

540.480
1 952 448
1,25 mm ≚ 90,0 ∅

ZKHS **373.880**



575.620
1 952 724

2.4 Ltr. V6
6 Cyl. **2394 ccm**
92/96 kW
Mot. ARC; ARD
Cyl. 84,0 ∅
Scorpio
09/1986 → 10/1994

761.281 ●
6 185 179
88TM 6051B4A
R



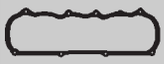
761.303 ●
6 185 183
85TM 6083A4D
L



ZKS **804.210**
6 155 563 (8x)
M 12x1,75x87
2x



764.213
1 651 474
88TM 6584AA
2x



2.4 Ltr. Diesel DI/TDE/TDCI
4 Cyl. **2402 ccm**
55-101 kW
Mot. D2FA; D2FB; D2FE; D4FA; DOFA; F4FA; FXFA; H9FA
Cyl. 89,9 ∅
Transit
01/2000 → 05/2006
Transit 4x4
08/2000 → 08/2003

S⊕ * **122.120**



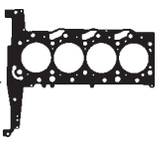
ES⊕ **030.652**



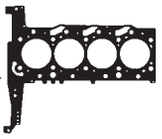
CS * **030.661**

265.420
1 349 874
5C1Q 6051AA
0,31 mm→
0,4 mm
1,10 mm ≚ 91 ∅
1 ∇

265.440
1 349 875
5C1Q 6051BA
0,401 mm→
0,45 mm
1,15 mm ≚ 91 ∅
2 ∇



265.480
1 349 876
5C1Q 6051CA
0,451 mm→
0,5 mm
1,20 mm ≚ 91 ∅
3 ∇



ZKS **175.580**
1 102 676 (8x)
+1 102 674 (10x)
M 10x1,5x160
M 8x1,25x121



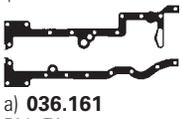
ZKHS **389.080**



027.720
1 198 000
2S7Q 6K260AD

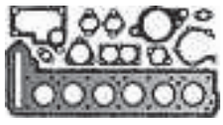


569.770
1 121 656
YC1Q 6K780BB
4x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **000.958** 1 608 019 78EM 6710BA  b) **813.087** CUW C 18x24x2	K:→**012.507** 1 576 425 2x		
			a) **036.161** Dirko™	K:←**023.530** 1 031 034 97MF 6K292AA AS RD FPM 46x58x7 K:→**546.941** ASW LD VMQ 80x100x10		
761.389 1 644 647 86TM 6571AB FPM 12x	**646.330** 6 653 140 90TM 9448BA 2x	**761.370** ● 6 927 149 92TM 9441BA 	a) **761.265** 6 134 416 86TM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		
027.740 1 357 589 XS7Q 6571AD FPM 16x	**392.440** 1 360 589 2C1Q 9448AB	**027.150** 1 138 392 XS7Q 8565AA 8x **575.500** 1 151 953 YC1Q 6P077AA →05/2003 **714.910** 1 316 713 2S7Q 6P077AA 05/2003→	a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:←**026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→**026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5	a) **030.670** 1 096 559 YC1Q 8F540AA b) **027.450** 1 098 228 W704553 S300	

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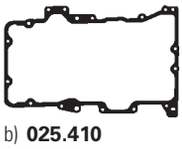






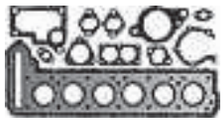


2.4 Ltr. TDCi 4 Cyl. **2402 ccm** 74/85/103 kW **Mot. H9FB; H9FD; JXFA; JXFC; PHFA; PHFC** Cyl. 89,9 ∅ **Transit** 04/2006 → **Transit 4x4** 11/2006 →		**265.420** 1 349 874 5C1Q 6051AA 0,31 mm→ 0,4 mm 1,10 mm ≒ 91 ∅ 1 ▽ **265.440** 1 349 875 5C1Q 6051BA 0,401 mm→ 0,45 mm 1,15 mm ≒ 91 ∅ 2 ▽ **265.480** 1 349 876 5C1Q 6051CA 0,451 mm→ 0,5 mm 1,20 mm ≒ 91 ∅ 3 ▽	ZKS **175.580** 1 102 676 (8x) +1 102 674 (10x) M 10x1,5x160 M 8x1,25x121	
2.5 Ltr. 24 V Duratec 6 Cyl. **2495 ccm** 125/151 kW **Mot. LCBB; LCBC; LCBD; LCBE; SEB; SEC; SGA** Cyl. 81,6 ∅ **Cougar** 06/2000 → 12/2001 **Cougar ST 200** 01/2000 → 12/2001 **Mondeo** 10/1999 → 08/2007 **Mondeo ST 200** 05/1999 → 11/2000	ES⊕ **027.490** 1 005 491 F43X 6014AA →09/2000 ES⊕ **027.680** 09/2000→ CS * **027.600** +3 780 203 1 005 488 F43X 6013AA	**025.120** 3 922 601 XU3E 6083AA →09/2000 L **025.070** 1S7E 6083DE 4 129 205 09/2000→ L **025.130** 4 028 565 XU3E 6051AB →09/2000 R **025.090** 1S7E 6051DE 4 552 600 09/2000→ R	ZKS **156.580** 4 411 018 (8x) M 10x1,5x152,5 2x	**026.590** 7 381 330 F43E 6A559AG L **026.600** 7 381 327 F43E 6584AG R
2.5 Ltr. Diesel 4 Cyl. **2496 ccm** 50/52 kW **Mot. 4AB; 4BA; 4CA** Cyl. 93,67 ∅ **Transit** 10/1983 → 09/1992	ES⊕ **476.920** 6 173 218 894F 6014AA →08/1989 ES⊕ **476.930** 6 689 715 924F 6014AA 08/1989→	**646.440** 6 518 302 924F 6051AA 1,27 mm ≒ 95,0 ∅ **646.450** 6 796 401 924F 6051BA 1,27 mm ≒ 97,0 ∅	ZKS **802.930** 6 093 964 (18x) M 12x1,75x92	**458.200** 6 094 666 844F 6584AA →08/1989 **211.770** 6 201 251 904F 6584CA 08/1989→
2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2496 ccm** 51/55/56 kW **Mot. 4BC; 4CC; 4FA; 4FB; 4FC; 4FD; 4HA; 4HB; 4HC; 4HD** Cyl. 93,67 ∅ **Transit** 05/1991 → **Transit Tourneo** 08/1994 → 12/2000	ES⊕ **476.930** 6 689 715 924F 6014AA	**646.440** 6 518 302 924F 6051AA 1,27 mm ≒ 95,0 ∅ **646.450** 6 796 401 924F 6051BA 1,27 mm ≒ 97,0 ∅	ZKS **802.930** 6 093 964 (18x) M 12x1,75x92	**211.770** 6 201 251 904F 6584CA

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
027.740 1 357 589 XS7Q 6571AD FPM 16x	**392.440** 1 360 589 2C1Q 9448AB		a) **027.371** 1 498 320 3S7Q 6710BA ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:← **026.781** 1 557 881 3S7Q 6700AB SP PTFE 50x90x14 K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5		
026.630 7 221 536 F53E 6A517AA FPM 24x	**024.760** 4 503 102 XW4E 9448AC 2x 	**025.300** 3 902 545 F53E 9439BB 2x  **025.310** 3 523 225 F53E 9H486BC 2x 	a) **025.460** 2R8E 6710AA 4 174 016  b) **025.410** 6 802 217 F23E 6734AA FE NBR 14/16,5x25x1,5	K:← **023.640** 7 117 120 F3AE 6700AA A/BS RD FPM 47,62x63,5x9 K:→ **023.830** 7 104 290 F3AE 6701AA A/B FPM 90x108x10 N: **023.850** 4 458 600 F43E 6N293BC SP FPM 26x45/134,5x23,4 N:→ **023.850** 4 458 600 SP FPM 26x45/134,5x23,4		b) **646.651** 1 097 215 XS71 5E241BA Mondeo
467.880 6 597 036 924F 6571AA FPM 8x		**476.990** 6 525 815 894F 9461AB 	a) **112.000** 6 193 087 894F 6710CA  b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5	K:→ **375.560** 1 087 565 894F 6701AD AW/BS LD PTFE/ACM 79x99x9,6 08/1989→ N: **516.406** 6 182 957 894F 6L27AA ASW RD PTFE/ACM 47,6x66,8x11,1		
467.880 6 597 036 924F 6571AA FPM 8x	**476.980** 1 056 838 914F 9448AA 08/1998→ 	**476.990** 6 525 815 894F 9461AB 	a) **112.000** 6 193 087 894F 6710CA  b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5	K:→ **375.560** 1 087 565 894F 6701AD AW/BS LD PTFE/ACM 79x99x9,6 N: **516.406** 6 182 957 894F 6L27AA ASW RD PTFE/ACM 47,6x66,8x11,1		

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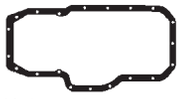






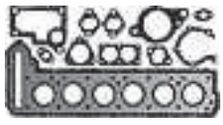


2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2496 ccm** 59/63/74/85 kW **Mot. 4DA; 4EA; 4EB; 4EC; 4ED; 4GA; 4GB; 4GC; 4GD; 4GE; 4GF** Cyl. 93,67 ∅ **Transit** 05/1991 → 03/2000 **Transit Tourneo** 11/1994 → 12/2000	ES⊕ **476.910** 6 689 716 924F 6014BA	**646.440** 6 518 302 924F 6051AA 1,27 mm ± 95,0 ∅ **646.450** 6 796 401 924F 6051BA 1,27 mm ± 97,0 ∅	ZKS **802.930** 6 093 964 (18x) M 12x1,75x92	**211.770** 6 201 251 904F 6584CA
2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2498 ccm** 51/68 kW **Mot. SFA; SFB; STP; STR** Cyl. 94,0 ∅ **Granada** 08/1982 → 08/1985 **Scorpio** 12/1985 → 12/1994		**694.501** ● 6 812 402 91EM 6051AA →0,79 mm 1,40 mm ± 96 ∅ 2 ▽ **599.401** ● 6 812 073 91EM 6051BA 0,79 mm→ 0,89 mm 1,50 mm ± 96 ∅ 3 ▽ **694.519** ● 6 812 074 91EM 6051CA 0,89 mm→ 1,60 mm ± 96 ∅ 4 ▽		**109.193** 1 576 414 78EM 6584AA
2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2500 ccm** 57/80 kW **Mot. WL; WL-T** Cyl. 93,0 ∅ **Ranger** 10/1999 → 04/2002 **Ranger 4x4** 10/1999 →		**193.130** 4 330 744 XM34 6051MA 1,0 mm ± 94,0 ∅		
2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 85 kW **Mot. SCB** Cyl. 92,0 ∅ **Scorpio** 08/1993 → 09/1994		**521.339** 7 072 599 1,48 mm ± 4x **521.347** 7 072 600 1,59 mm ± 2 ▽ 4x **521.355** 7 072 601 1,69 mm ± 1 ▽ 4x **164.861** 1,52 mm ± 98 ∅ 2 ⊗ **164.841** 1,62 mm ± 98 ∅ 1 ⊗		**200.941** 7 370 373 V94DD 6584BA

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
467.880 6 597 036 924F 6571AA FPM 8x	**476.980** 1 056 838 914F 9448AA 	**060.160** 6 751 295 914F 9461AA 	a) **112.000** 6 193 087 894F 6710CA  b) **422.090** 6 835 866 92FF 6734AA USIT 12x24x1,5	K:→**375.560** 1 087 565 894F 6701AD AW/BS LD PTFE/ACM 79x99x9,6 N: **516.406** 6 182 957 894F 6L27AA ASW RD PTFE/ACM 47,6x66,8x11,1		b) **476.950** 6 202 946 914F 9L461AA b) **476.970** 6 518 194 914F 6L612AA
			a) **000.958** 1 608 019 78EM 6710BA  b) **813.087** CUW C 18x24x2			
			a) **036.161** Dirko™	K:→**373.490** AS LD FPM 90x110x9/10 N: **153.830** A LD ACM 32x46x7		
	435.830 7 072 648 4x 	**435.810** 7 072 649 4x 	a) **036.161** Dirko™ b) **128.503** 1 669 199 CU A 22x27x1,5	K:→**298.247** ASW F LD FPM/ACM 110x130x13		

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2.5 Ltr. Turbodiesel
4 Cyl. **2500 ccm**
85/92 kW
Mot. SCC; VM
Cyl. 92,0 ∅
Scorpio
10/1994 → 08/1998

521.339
7 072 599
1,48 mm ⧗
4x



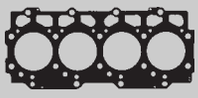
521.347
7 072 600
1,59 mm ⧗
2 ▽
4x



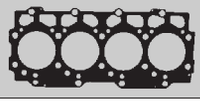
521.355
7 072 601
1,69 mm ⧗
1 ▽
4x



164.861
1,52 mm ⧗ 98 ∅
2 ⊗



164.841
1,62 mm ⧗ 98 ∅
1 ⊗



446.111
1 690 030
V95DD 6584AA



2.5 Ltr.
5 Cyl. **2521 ccm**
147/162/166/224 kW
Mot. HUBA; HUWA; HYDA; HYDB; JZDA
Cyl. 83,0 ∅
Focus
01/2009 →
Focus ST 2.5
10/2005 →
Kuga
03/2009 →
Kuga 4x4
03/2009 →
Mondeo
03/2007 →
S-Max ST
05/2006 →

ZKS **221.490**
1 370 338 (12x)
M 12x1,75x157



461.680
AFD 2018

2.5 Ltr. 24 V Duratec
6 Cyl. **2544 ccm**
125 kW
Mot. LCBA; SEA
Cougar
08/1998 → 12/2001
Mondeo
07/1994 → 11/2000

ES⊕ **027.490**
1 005 491
F43X 6014AA
→09/2000

ES⊕ **027.680**
09/2000→

CS * **027.600**
+3 780 203
1 005 488
F43X 6013AA

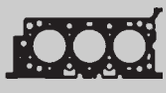
025.120
3 922 601
XU3E 6083AA
→09/2000
L



025.070
1S7E 6083DE
4 129 205
09/2000→
L



025.130
4 028 565
XU3E 6051AB
→09/2000
R



025.090
1S7E 6051DE
4 552 600
09/2000→
R



ZKS **156.580**
4 411 018 (8x)
M 10x1,5x152,5
2x

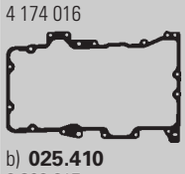


026.590
7 381 330
F43E 6A559AG
L



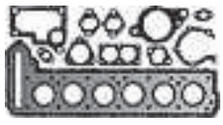
026.600
7 381 327
F43E 6584AG
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	435.830 7 072 648 4x 	**435.810** 7 072 649 4x 	a) **036.161** Dirko™ b) **128.503** 1 669 199 CU A 22x27x1,5	K:→**298.247** ASW F LD FPM/ACM 110x130x13		
369.890 1 369 851 FPM 20x	**394.320** 1 371 948		a) **461.680** AFD 2018 b) **122.904** CU A 18x24x1,5	K:←**336.999** 1 431 668 AS F RD FPM 35x47x5,6 K:→**135.190** 1 369 754 A LD FPM 98x110x7 N: **362.740** ASW RD FPM 51x65x7 N: **362.730** AS RD FPM/ACM 45x65x7		
026.630 7 221 536 F53E 6A517AA FPM 24x	**024.760** 4 503 102 XW4E 9448AC 2x 	**025.300** 3 902 545 F53E 9439BB  **025.310** 3 523 225 F53E 9H486BC 2x 	a) **025.460** 2R8E 6710AA 4 174 016  b) **025.410** 6 802 217 F23E 6734AA FE NBR 14/16,5x25x1,5	K:←**023.640** 7 117 120 F3AE 6700AA A/BS RD FPM 47,62x63,5x9 K:→**023.830** 7 104 290 F3AE 6701AA A/B FPM 90x108x10 N: **023.850** 4 458 600 F43E 6N293BC SP FPM 26x45/134,5x23,4		

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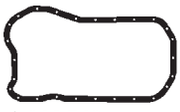






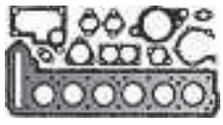


2.5 Ltr. V6 6 Cyl. **2550 ccm** 92 kW **Mot. UY** Cyl. 90,0 ∅ **Capri** 08/1970 → 02/1974 **Granada** 01/1972 → 02/1976		**314.626** 5 028 602 93TX 6051BA 91,8 ∅ R **314.634** 5 028 603 93TX 6083BA 91,8 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x
2.7 Ltr. Turbodiesel 4 Cyl. **2663 ccm** 74 kW **Mot. TD27** Cyl. 96,0 ∅ **Maverick** 02/1993 → 08/1996	S ⊕ * **071.350**			**918.121**
2.7 Ltr. Turbodiesel 4 Cyl. **2664 ccm** 92 kW **Mot. TD27E** Cyl. 96,0 ∅ **Maverick** 06/1996 → 04/1998	S ⊕ * **071.350**			**918.121**
2.8 Ltr. VR6 6 Cyl. **2792 ccm** 128 kW **Mot. AAA; AMY** Cyl. 81,0 ∅ **Galaxy** 11/1995 → 04/2000 **Galaxy 4x4** 04/1996 → 04/2000	ES ⊕ **917.966** 7 402 415 95VW 6014AA Mot. AAA →Mot. AAA 146 000 ES ⊕ **726.300** Mot. AMY CS * **617.210** Mot. AAA →Mot. AAA 146 000 CS * **617.270** 1 005 293 95VW 6013AA Mot. AAA Mot. AAA 146 001→	**917.908** 1 669 794 95VW 6051AA 83,5 ∅ Mot. AAA **401.820** 1 074 620 98VW 6051AA 83,5 ∅ Mot. AMY	ZKS **104.510** 1 669 796 (10x) +1 669 795 (7x) +1 669 797 (3x) M 11x1,5x 85/119/144	**917.842** 1 669 798 95VW 6584AA Mot. AAA →Mot. AAA 146 000
2.8 Ltr. VR6 6 Cyl. **2792 ccm** 150 kW **Mot. AYL** Cyl. 81,0 ∅ **Galaxy** 04/2000 → 05/2006		**124.634** 1 118 007 YM21 6051AA 0,64 mm ⧗ 82,5 ∅	ZKS **057.290** 1118008 (13x) +1118011 (7x) M 11x1,5x101/131	**660.260** 1 118 025

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
173.053 6 039 100 72TM 6571A1B 12x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:←**586.757** 6 123 792 83TM 6700AAA ASW F WD VMQ 34,93x49,96x8 K:→**693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
021.080 ACM 8x			a) **036.161** Dirko™			
021.080 ACM 8x			a) **036.161** Dirko™			
VAS **825.050** FPM **701.289** 1 669 785 95VW 6571BA FPM 12x	**917.915** 1 005 899 95VW 9448AA  **917.958** 1 005 900 95VW 9448BA 	**917.893** 1 005 062 VX021 133227HVX  **917.923** 1 005 063 VX021 133227JVX 	a) **917.975** 1 005 304 Mot. AAA  a) **616.510** Mot. AAA ACM  a) **030.790** Dirko™ 1 197 787 Mot. AMY b) **115.100** 0 209 725 1 005 306 95VW 6734AA CU A 14x20x1,5	K:←**294.357** 1 005 301 95VW 6700AA ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 1 005 303 95VW 6734AA ASW F LD FPM 85x105x11		
VAS **424.820** FPM **403.730** 1 221 514 FPM 24x	**124.330** 1 118 195  **124.340** 1 118 196 		a) **030.790** Dirko™ 1 197 787	K:←**155.560** 1 100 691 ASW RD PTFE/ACM 35x48x10 K:→**158.430** 1 206 326 ASW LD PTFE/AEM 85x105x11		

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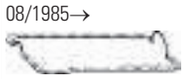






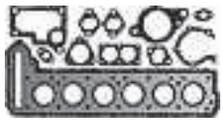


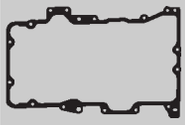
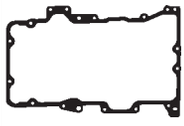
2.8 Ltr. V6 6 Cyl. **2792 ccm** 97/99/105/107/108/110/118 kW **Mot. PR5; PR6; PRC; PRD; PRN; PRT; PYA; PYU** Cyl. 93,0 ∅ **Capri** 01/1981 → 04/1987 **Granada** 08/1977 → 08/1985 **Sierra 4x4** 08/1982 → 12/1986 **Sierra XR4i** 08/1982 → 12/1986		**287.777** 6 140 740 83TM 6051EB 1,2 mm ≠ 95 ∅ R **287.785** 6 140 741 83TM 6083EB 1,2 mm ≠ 95 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x
2.8 Ltr. V6 6 Cyl. **2792 ccm** 118 kW **Mot. PRB** Cyl. 93,0 ∅ **Granada** 08/1977 → 08/1981		**287.777** 6 140 740 83TM 6051EB 1,2 mm ≠ 95 ∅ R **287.785** 6 140 741 83TM 6083EB 1,2 mm ≠ 95 ∅ L		**325.449** 6 104 534 80TM 6584AA 2x
2.8 Ltr. V6 6 Cyl. **2792 ccm** 138 kW **Mot. PYN** Cyl. 93,0 ∅ **Capri Turbo** 01/1982 → 04/1987				
2.8 Ltr. V6 EFI 6 Cyl. **2792 ccm** 105/107/110 kW **Mot. PR5; PR6; PR7; PR8; PRE; PRG** Cyl. 93,0 ∅ **Scorpio** 04/1985 → 11/1986 **Scorpio 4x4** 10/1985 → 11/1986 **Sierra** 01/1987 → 02/1993 **Sierra 4x4** 01/1987 → 02/1993 **Sierra XR4i** 08/1982 → 12/1986		**287.777** 6 140 740 83TM 6051EB 1,2 mm ≠ 95 ∅ R **287.785** 6 140 741 83TM 6083EB 1,2 mm ≠ 95 ∅ L		**580.198** 6 153 084 85TM 6584CA 2x
2.9 Ltr. V6 6 Cyl. **2933 ccm** 107/110 kW **Mot. B4A; B4B; B4C; BRC; BRD; BRE; BRF; BRG; BRT** Cyl. 93,0 ∅ **Scorpio** 09/1986 → 08/1998 **Scorpio 4x4** 09/1986 → 10/1994 **Sierra** 08/1988 → 02/1993 **Sierra 4x4** 08/1988 → 02/1993 **Transit** 01/1991 →	ES⊕ **761.479** 5 023 448 89TX 6014BA +6 927 149 +92TM 9441BA	**761.311** 6 185 178 88TM 6051A2D 1,3 mm ≠ 95 ∅ R **761.338** 6 185 182 86TM 6083A4D 1,3 mm ≠ 95 ∅ L	ZKS **804.210** 6 155 563 (8x) M 12x1,75x87 2x	**764.213** 1 651 474 88TM 6584AA 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
173.053 6 039 100 72TM 6571A1B 6x **206.954** 1 490 525 70HM 6571A3B 6x	**884.561** 5 028 770 93TX 9448BA 4x 		a) **761.265** 6 134 416 86TM 6710AA 05/1985→  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
173.053 6 039 100 72TM 6571A1B 6x **206.954** 1 490 525 70HM 6571A3B 6x	**884.561** 5 028 770 93TX 9448BA 4x 		b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
			b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
173.053 6 039 100 72TM 6571A1B 6x **206.954** 1 490 525 70HM 6571A3B 6x	**884.561** 5 028 770 93TX 9448BA 4x 		a) **761.265** 6 134 416 86TM 6710AA 08/1985→  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10		
761.389 1 644 647 86TM 6571AB FPM 12x	**646.330** 6 653 140 90TM 9448BA 2x	**761.370** ● 6 927 149 92TM 9441BA  **761.354** 6 178 452 88TF 009E436AA 	a) **761.265** 6 134 416 86TM 6710AA  b) **786.500** 1 454 118 928M 6734AA Nylon 14,5x22x2	K:← **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7 K:→ **693.201** 1 048 572 92TM 6701A1A ASW F LD FPM 60,45x76,18x10 N: **757.497** 1 669 254 86HM 6700AA ASW F RD FPM 42x56x7		

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3.0 Ltr. 24 V 6 Cyl. **2967 ccm** 145/149 kW **Mot. AJ** Cyl. 89,0 ∅ **Maverick** 02/2001 →			ZKS **156.580** 4 411 018 (8x) M 10x1,5x152,5 2x 	
3.0 Ltr. 24 V 6 Cyl. **2967 ccm** 166 kW **Mot. MEBA** Cyl. 89,0 ∅ **Mondeo ST 220** 04/2002 → 08/2007			ZKS **156.580** 4 411 018 (8x) M 10x1,5x152,5 2x 	**026.590** 7 381 330 F43E 6A559AG L  **026.600** 7 381 327 F43E 6584AG R 
3.2 Ltr. TDCi 5 Cyl. **3199 ccm** 147 kW **Mot. SAFA; SAFB** **Ranger** 11/2011 → **Transit** 09/2007 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
026.630 7 221 536 F53E 6A517AA FPM 24x	**024.760** 4 503 102 XW4E 9448AC 		a) **025.460** 2R8E 6710AA 4 174 016 →10/2003 	K:← **023.640** 7 117 120 F3AE 6700AA A/BS RD FPM 47,62x63,5x9 N: **023.850** 4 458 600 F43E 6N293BC SP FPM 26x45/134,5x23,4		
026.630 7 221 536 F53E 6A517AA FPM 24x	**024.760** 4 503 102 XW4E 9448AC 2x 		a) **025.460** 2R8E 6710AA 4 174 016 →10/2003 	K:← **023.640** 7 117 120 F3AE 6700AA A/BS RD FPM 47,62x63,5x9 N: **023.850** 4 458 600 F43E 6N293BC SP FPM 26x45/134,5x23,4		
027.740 1 357 589 XS7Q 6571AD FPM 20x		**027.150** 1 138 392 XS7Q 8565AA 10x	a) **036.161** Dirko™ b) **012.000** 1 013 938 97JM 6730BA M 14x20 b) **176.090** 1 005 593 97JM 6734BA AEM PR 13x22,4x3	K:→ **026.811** 1 684 287 3S7Q 6385AB SP LD PTFE/AEM 100x196/215x15,5		

Honda



Honda		ccm	kW				
Accord Coupé	4	2354	118	07/2003	03/2006	K24A4	670
Accord Coupé	4	2354	122	04/2006	07/2008	K24A8	670
Accord Euro VII (CG, CK)	4	2354	118	01/1999	12/1999		670
Accord Euro VIII (CL)	4	2354	140	06/2003	06/2008	K24A3	670
Accord Euro VIII (CL)	4	2354	148	06/2008		K24Z3	670
Accord II (AC, AD)	4	1598	65	09/1983	10/1985	EZ	654
Accord II (AC, AD)	4	1829	74	09/1983	10/1985	ET1	658
Accord III (CA4, CA5)	4	1598	65	11/1985	12/1989	A16A1	656
Accord III (CA4, CA5)	4	1955	90	11/1985	12/1987	A20A4	658
Accord III (CA4, CA5)	4	1955	78	11/1985	05/1989	A20A2	658
Accord III (CA4, CA5)	4	1955	75	11/1985	12/1989	A20A1	658
Accord III (CA4, CA5)	4	1955	76	11/1985	12/1989	A20A1	658
Accord III (CA4, CA5)	4	1955	85	01/1986	12/1989	A20A3	658
Accord III (CA4, CA5)	4	1958	101	01/1987	12/1987	B20A2	658
Accord III (CA4, CA5)	4	1958	98	10/1987	12/1989	B20A8	658
Accord III Aerodeck (CA5)	4	1598	65	11/1985	12/1989	A16A1	656
Accord III Aerodeck (CA5)	4	1955	90	11/1985	12/1987	A20A4	658
Accord III Aerodeck (CA5)	4	1955	78	11/1985	05/1989	A20A2	658
Accord III Aerodeck (CA5)	4	1955	101	01/1986	12/1986	A20A2	658
Accord III Aerodeck (CA5)	4	1955	75	10/1987	12/1989	A20A1	658
Accord III Aerodeck (CA5)	4	1955	76	10/1987	12/1989	A20A1	658
Accord III Aerodeck (CA5)	4	1955	85	10/1987	12/1989	A20A3	658
Accord IV (CB)	4	1997	66	01/1990	03/1993	F20A6	660
Accord IV (CB)	4	1997	81	01/1990	03/1993	F20A2 F20A3	660
Accord IV (CB)	4	1997	98	01/1990	03/1993	F20A4 F20A8	660
Accord IV (CB)	4	2156	108	01/1990	03/1993	F22A3	664
Accord IV (CB)	4	2156	110	01/1990	03/1993	F22A3	664
Accord IV (CB)	4	2156	103	10/1991	10/1993	F22A6	664
Accord IV Aerodeck (CB)	4	1997	98	03/1993	12/1993	F20Z3	660
Accord IV Aerodeck (CB)	4	2156	108	01/1991	12/1993	F22A8	664
Accord IV Aerodeck (CB)	4	2156	110	01/1991	12/1993	F22A7	664
Accord IV Aerodeck (CB)	4	2156	103	05/1992	12/1994	F22A6	664
Accord IV Coupé (CC1)	4	1997	98	01/1992	09/1993	F20A7	660
Accord IX (CU)	4	2199	110	07/2008		N22B1	666

Honda		ccm	kW				
Accord IX (CU)	4	2199	132	07/2008		N22B2	666
Accord IX (CU)	4	2354	148	07/2008		K24Z3	670
Accord V (CC7, CD)	4	1997	85	03/1993	01/1996	F20Z2	662
Accord V (CC7, CD)	4	1997	96	03/1993	01/1996	F20Z1	662
Accord V (CC7, CD)	4	2156	103	10/1993	12/1997	F22B3	664
Accord V (CC7, CD)	4	2156	107	10/1993	12/1997	F22B1	666
Accord V (CC7, CD)	4	2259	116	03/1993	01/1996	H23A3	668
Accord V Aerodeck (CE)	4	1997	100	09/1993	02/1998	F20B3	662
Accord V Aerodeck (CE)	4	2156	110	09/1993	02/1998	F22B5	664
Accord V Coupé (CD7, CD9)	4	1997	100	09/1993	12/1997	F20B3	662
Accord V Coupé (CD7, CD9)	4	2156	110	09/1993	02/1998	F22B5	664
Accord VI (CE, CF)	4	1850	85	02/1996	10/1998	F18A3	658
Accord VI (CE, CF)	4	1994	77	04/1996	10/1998	20T2N	660
Accord VI (CE, CF)	4	1997	96	02/1996	10/1998	F20Z1	662
Accord VI (CE, CF)	4	2156	103	04/1996	12/1997	F22Z2	666
Accord VI (CE, CF) VTEC	4	2156	110	02/1996	10/1998	F22Z2	666
Accord VI Aerodeck (CE)	4	2156	107	06/1994	06/1996	F22B1	666
Accord VII (CG, CK)	4	1590	85	10/1998	12/2002	D16B6	652
Accord VII (CG, CK)	4	1850	100	10/1998	12/2002	F18B2	658
Accord VII (CG, CK)	4	1994	77	02/1999	12/2002	20T2N	660
Accord VII (CG, CK)	4	1997	108	02/1998	06/2003	F20B5 F20B6 F20B7	662
Accord VII (CG, CK)	4	1997	107	11/1999	10/2002	F20B7	662
Accord VII (CG, CK)	4	2157	156	02/1999	12/2002	H22A7	666
Accord VII (CG, CK)	4	2254	110	03/1997	01/1999	F23A1	668
Accord VII (CG, CK)	4	2254	113	01/2001	06/2003	F23A1 F23Z5	668
Accord VII (CG, CK)	6	2997	147	02/1998	06/2003	J30A1	672
Accord VII (CH)	4	1590	85	12/1999	12/2002	D16B6	652
Accord VII (CH)	4	1850	100	12/1999	12/2002	F18B2	658
Accord VII (CH)	4	1994	77	12/1999	10/2000	20T2N	660
Accord VII (CH)	4	1997	108	12/1999	12/2002	F20B6	662
Accord VII (CH)	4	2254	113	11/2000	12/2002	F23Z5	668
Accord VIII (CL, CM)	4	1998	114	02/2003		K20A6	664
Accord VIII (CL, CM)	4	2254	112	07/1997		F23A	668
Accord VIII (CL, CM)	4	2354	115	02/2003		K24A3	670
Accord VIII (CL, CM)	4	2354	140	02/2003		K24A K24A3	670



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Honda		ccm	kW				
Accord VIII (CL, CM)	4	2354	125	06/2006	01/2008	K24A4	670
Accord VIII (CL, CM) CTDi	4	2204	103	01/2004		N22A1	668
Accord VIII (CL, CM) VTEC	4	2354	122	04/2006	07/2008	K24A8	670
Accord VIII (CP)	4	2354	136	02/2008		K24Z2	670
City	4	1339	73	09/2008		L13Z1	642
City	4	1497	85	08/2009			648
City	4	1497	88	01/2010		L15A7	648
Civic I (SF)	4	1335	52	10/1979	12/1984	EN4	640
Civic I (SF)	4	1335	33	09/1980	09/1983	EN2	640
Civic I (SF)	4	1335	44	09/1980	09/1983	EN1	640
Civic I (SS, SL)	4	1335	44	09/1979	09/1983	EN1	640
Civic III (AL, AJ, AG, AH)	4	1187	40	01/1984	10/1987	D12B1 ZA2	640
Civic III (AL, AJ, AG, AH)	4	1342	52	10/1983	10/1987	EV2	642
Civic III (AL, AJ, AG, AH)	4	1488	63	10/1983	10/1987	EW2	646
Civic III (AL, AJ, AG, AH)	4	1488	74	01/1985	10/1987	EW3	646
Civic III (AL, AJ, AG, AH)	4	1488	66	03/1986	10/1987	EW4	646
Civic III (AM, AK, AU)	4	1187	40	01/1985	10/1987	D12B1 ZA2	640
Civic III (AM, AK, AU)	4	1342	52	10/1983	10/1987	EV2	642
Civic III (AM, AK, AU)	4	1488	63	10/1983	10/1987	EW2	646
Civic III (AM, AK, AU)	4	1488	74	01/1985	10/1987	EW3	646
Civic III (AM, AK, AU)	4	1488	66	03/1986	10/1987	EW4	646
Civic II Shuttle (EE)	4	1396	66	01/1988	12/1992	D14A1	644
Civic II Shuttle (EE)	4	1493	72	01/1988	12/1989	D15B4	646
Civic II Shuttle (EE)	4	1493	69	01/1988	11/1991	D15B2	646
Civic II Shuttle (EE)	4	1590	80	01/1988	12/1989	D16A6	650
Civic II Shuttle (EE)	4	1590	81	01/1988	02/1995	D16A6	650
Civic II Shuttle (EE)	4	2204	103	01/2004		N22A1	668
Civic II Wagon (WC)	4	1335	44	09/1979	09/1983	EN1	640
Civic I Shuttle (AN, AR)	4	1488	63	10/1983	10/1987	EW2	646
Civic IV (EC, ED, EE)	4	1343	55	10/1987	09/1991	D13B1 D13B2	642 644
Civic IV (EC, ED, EE)	4	1396	66	10/1987	12/1989	D14A1	644
Civic IV (EC, ED, EE)	4	1493	66	10/1987	09/1991	D15B2	646
Civic IV (EC, ED, EE)	4	1493	69	10/1987	09/1991	D15B2	646
Civic IV (EC, ED, EE)	4	1493	72	10/1987	10/1993	D15B4	646
Civic IV (EC, ED, EE)	4	1590	96	09/1987	09/1991	D16A7 D16A9	650
Civic IV (EC, ED, EE)	4	1590	80	10/1987	09/1991	D16A6	650

Honda		ccm	kW				
Civic IV (EC, ED, EE)	4	1590	81	10/1987	09/1991	D16Z2	650
Civic IV (EC, ED, EE) VTEC	4	1595	110	10/1989	09/1991	B16A1	654
Civic IX	4	2199	110	02/2012		N22B4	666
Civic V (EG, EH)	4	1343	55	10/1991	11/1995	D13B2	644
Civic V (EG, EH)	4	1493	66	10/1991	11/1995	D15B2 D15Z2	648
Civic V (EG, EH)	4	1493	69	10/1991	11/1995	D15B2 D15Z1	648
Civic V (EG, EH)	4	1493	88	06/1993	09/1995	D15Z1	648
Civic V (EG, EH)	4	1493	67	10/1993	12/1995	D15B7	648
Civic V (EG, EH)	4	1493	74	10/1993	12/1995	D15B2 D15Z1	648
Civic V (EG, EH)	4	1590	90	10/1991	10/1993	D16A8	650
Civic V (EG, EH)	4	1590	96	10/1991	09/1995	D16A9 D16Y1 D16Z6	650
Civic V (EG, EH)	4	1595	118	10/1991	11/1995	B16A2	654
Civic V (EG, EH) VTEC	4	1590	92	10/1991	11/1995	D16Z6 D16Z7	650
Civic V Coupé (EJ)	4	1493	69	08/1993	12/1995	D15B7	648
Civic V Coupé (EJ)	4	1493	74	01/1994	11/1995	D15B7	648
Civic V Coupé (EJ)	4	1590	77	01/1994	11/1995	D16Y7	652
Civic V Coupé (EJ) VTEC	4	1590	92	01/1994	03/1996	D16Y6 D16Z9	652
Civic V Coupé (EJ) VTEC	4	1595	118	01/1994	11/1995	B16A2	654
Civic VI (EJ9, EK1/3/4)	4	1396	55	11/1995	02/2001	D14A3 D14Z1	644
Civic VI (EJ9, EK1/3/4)	4	1396	66	11/1995	02/2001	D14A4 D14Z2	644
Civic VI (EJ9, EK1/3/4)	4	1493	74	10/1993	12/1995	D15B7	648
Civic VI (EJ9, EK1/3/4)	4	1493	66	11/1995	12/1996	D15Z3	648
Civic VI (EJ9, EK1/3/4)	4	1493	84	11/1995	02/2001	D15Z6	648
Civic VI (EJ9, EK1/3/4)	4	1590	88	10/1995	09/2000	D16A7	650
Civic VI (EJ9, EK1/3/4)	4	1590	93	10/1995	09/2000	D16Y2	650
Civic VI (EJ9, EK1/3/4)	4	1590	84	11/1995	02/2001	D16Y5	652
Civic VI (EJ9, EK1/3/4)	4	1595	118	11/1995	02/2001	B16A2	654
Civic VI (EJ9, EK1/3/4)	4	1994	77	11/1998	10/2000	20T2N	660
Civic VI (EJ9, EK1/3/4) VTEC	4	1590	92	11/1995	02/2001	D16Y6 D16Y8	652
Civic VI (MA, MB)	4	1396	66	09/1994	02/2001	D14A2 D14A8	644 646
Civic VI (MA, MB)	4	1396	55	09/1995	02/2001	D14A5 D14A7	644 646
Civic VI (MA, MB)	4	1493	84	01/1997	02/2001	D15Z8	648

Honda



Honda		ccm	kW				
Civic VI (MA, MB)	4	1590	83	09/1994	01/1997	D16Y3	652
Civic VI (MA, MB)	4	1590	85	01/1997	02/2001	D16B2	652
Civic VI (MA, MB)	4	1595	118	01/1997	02/2001	B16A2	654
Civic VI (MA, MB)	4	1797	124	01/1997	02/2001	B18C4	656
Civic VI (MA, MB)	4	1994	63	01/1997	02/2001	20T2R	660
Civic VI (MA, MB) VTEC	4	1493	66	09/1994	01/1997	D15Z3	648
Civic VI (MA, MB) VTEC	4	1590	93	09/1994	01/1997	D16Y2	650
Civic VI (MB)	4	1994	77	11/1998	10/2000	20T2N	660
Civic VI Aerodeck (MC)	4	1396	55	04/1998	02/2001	D14A7	646
Civic VI Aerodeck (MC)	4	1396	66	04/1998	02/2001	D14A8	646
Civic VI Aerodeck (MC)	4	1493	84	04/1998	02/2001	D15Z8	648
Civic VI Aerodeck (MC)	4	1590	85	04/1998	02/2001	D16B2	652
Civic VI Aerodeck (MC)	4	1797	124	04/1998	02/2001	B18C4	656
Civic VI Aerodeck (MC)	4	1994	77	04/1998	02/2001	20T2N	660
Civic VI Coupé (EJ, EM)	4	1590	77	03/1996	03/2000	D16Y7	652
Civic VI Coupé (EJ, EM) VTEC	4	1590	92	03/1996	03/2000	D16Y8	652
Civic VI Coupé (EJ, EM) VTEC	4	1595	118	04/1999	12/2000	B16A2	654
Civic VII (EP, EU)	4	1396	55	02/2001	09/2005	D14Z6	646
Civic VII (EP, EU)	4	1396	66	02/2001	09/2005	D14Z5 D14Z6	646
Civic VII (EP, EU)	4	1590	81	02/2001	09/2005	D16V1	654
Civic VII (EP, EU)	4	1998	147	09/2001	09/2005	K20A2	664
Civic VII (EP, EU)	4	1998	118	01/2004	09/2005	K20A3	664
Civic VII (EP, EU) CTDi	4	1686	74	01/2002	09/2005	4EE-2	656
Civic VII (ES)	4	1339	61	01/2004	09/2005	LDA1	642
Civic VII (ES)	4	1396	66	02/2001	09/2005	D14Z5	646
Civic VII (ES)	4	1590	81	02/2001	09/2005	D16V1	654
Civic VII (ES)	4	1668	85	02/2001	09/2005	D17A6	656
Civic VII (ES)	4	1798	103	09/2005	09/2005	R18A1	658
Civic VII Coupé (EM)	4	1590	81	02/2001	12/2005	D16V1	654
Civic VII Coupé (EM)	4	1668	88	05/2001	12/2005	D17A8	656
Civic VII Coupé (EM) VTEC	4	1668	92	05/2001	12/2005	D17A5 D17A9	656
Civic VIII (FD)	4	1339	70	01/2006		LDA2	642
Civic VIII (FD)	4	1798	103	02/2006		R18A1	658
Civic VIII (FD)	4	1998	114	02/2006		K20A3	664
Civic VIII (FN, FK)	4	1339	61	01/2006		L13A7	640
Civic VIII (FN, FK)	4	1339	73	10/2008		L13Z1	642

Honda		ccm	kW				
Civic VIII (FN, FK)	4	1998	148	09/2006		K20Z4	664
Civic VIII (FN, FK)	4	1998	110	12/2006		K20Z4	664
Civic VIII (FN, FK) CTDi	4	2204	103	01/2006		N22A2	668
Concerto (HW)	4	1396	66	08/1989	10/1991	D14A1 D14A8	644
Concerto (HW)	4	1396	61	10/1989	10/1992	D14A1	644
Concerto (HW)	4	1493	66	08/1989	05/1995	D15B2	648
Concerto (HW)	4	1590	78	08/1989	03/1995	D16Z2	650
Concerto (HW)	4	1590	82	08/1989	03/1995	D16Z2	650
Concerto (HW)	4	1590	90	08/1989	03/1995	D16A8	650
Concerto TD (HW)	4	1769	58	08/1994	10/1996	XUD7T	656
Concerto TD (HW)	4	1769	65	08/1994	10/1996	XUD7T	656
CR-V I (RD)	4	1973	94	10/1995	01/1999	B20B	660
CR-V I (RD)	4	1973	108	01/1999	02/2002	B20Z1	660
CR-V II	4	1998	110	07/2002	09/2006	K20A4	662
CR-V II CTDi	4	2204	103	02/2005	09/2006	N22A2	668
CR-V III	4	2199	110	01/2007		N22B3	666
CR-V III	4	2354	124	09/2007		K24A	670
CR-V III CTDi	4	2204	103	01/2007		N22A2	668
CR-V III VTEC	4	2354	122	09/2009		K24Z4	670
CRX I (AF, AS)	4	1342	52	10/1983	10/1987	EV2	642
CRX I (AF, AS)	4	1488	74	10/1983	11/1986	EW3	646
CRX I (AF, AS)	4	1590	92	03/1986	10/1987	ZC1	650
CRX II (ED, EE)	4	1590	79	10/1987	05/1988	D16A D16A6	650
CRX II (ED, EE)	4	1590	96	10/1987	12/1989	D16A8 D16A9	650
CRX II (ED, EE)	4	1590	91	10/1987	02/1992	D16Z5	650
CRX II (ED, EE) VTEC	4	1595	110	10/1989	02/1992	B16A1	654
CRX III (EG, EH)	4	1590	92	03/1992	12/1998	D16Y8 D16Z6	652
CRX III (EG, EH)	4	1595	118	03/1992	12/1998	B16A2	654
FR-V	4	1668	92	02/2005		D17A2	656
FR-V	4	1798	103	01/2007		R18A1	658
FR-V	4	1998	110	02/2005		K20A9	662
FR-V CTDi	4	2204	103	07/2005		N22A1	668
HR-V	4	1590	77	03/1999		D16W1	654
HR-V	4	1590	91	10/1999		D16W5	654
Insight	3	995	56	04/2000	12/2006	ECA1	640
Insight	4	1339	65	04/2009		LDA3	642



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Honda		ccm	kW				
Integra	4	1590	88	03/1986	08/1989	D16A3	650
Integra	4	1797	125	07/1993	11/1999	B18C2	656
Integra	4	1797	140	11/1997	10/2001	B18C6	656
Integra	4	1998	118	02/2002		K20A3	664
Integra	4	1998	154	10/2004	04/2007	K20Z1	664
Integra	4	1998	147	10/2004		K20A2	664
Jazz (GD)	4	1243	57	03/2002		L12A1	640
Jazz (GD)	4	1339	61	03/2002	07/2008	L13A1	640
Jazz (GE)	4	1198	66	07/2008		L12B1	640
Jazz (GE)	4	1339	73	07/2008		L13Z1	642
Jazz (GE)	4	1339	65	04/2011		LDA3	642
Legend I (HS, KA)	6	2494	110	01/1986	12/1987	C25A1	670
Legend I (HS, KA)	6	2494	127	02/1987	06/1988	C25A2	670
Legend I (HS, KA)	6	2675	124	10/1987	12/1990	C27A1	670
Legend II (KA7)	6	3206	151	01/1991	02/1996	C32A2	672
Legend II Coupé (KA8)	6	3206	151	01/1991	02/1996	C32A2	672
Legend III (KA9)	6	3474	151	02/1996		C35A2	672
Logo	4	1343	48	03/1999	03/2002	D13B7	642
MDX	6	3471	191	04/2003	04/2007	J35A5	672
NSX	6	2977	188	06/1990	09/2005	C30A4	670
NSX	6	2977	201	06/1990	09/2005	C30A3	670
NSX	6	3179	206	01/1997	09/2005	C32B2	672
Pilot	6	3471	195	10/2005	07/2008	J35A9	672
Prelude II (AB)	4	1829	77	11/1983	04/1987	ET2 ET3	658
Prelude II (AB)	4	1829	74	11/1985	04/1987	ET3 ET4	658
Prelude II (AB)	4	1955	85	01/1986	09/1987	A20A4	658
Prelude III (BA)	4	1958	80	04/1987	01/1992	B20A3	658
Prelude III (BA)	4	1958	101	04/1987	01/1992	B20A5	660
Prelude III (BA)	4	1958	84	08/1987	01/1992	B20A4	658
Prelude III (BA)	4	1958	110	10/1987	12/1990	B20A7	660
Prelude III (BA)	4	1958	106	10/1987	12/1991	B20A6	660
Prelude III (BA)	4	1958	103	04/1990	01/1992	B20A9	660
Prelude III (BA)	4	2156	96	01/1991	11/1996	F22A1	664
Prelude IV (BB)	4	1997	98	02/1992	09/1996	F20A4	660
Prelude IV (BB)	4	2157	142	02/1994	02/1997	H22A1	666
Prelude IV (BB)	4	2259	118	02/1992	09/1996	H23A2	668
Prelude IV (BB) VTEC	4	2157	136	02/1993	09/1996	H22A2	666

Honda		ccm	kW				
Prelude V (BB)	4	1997	98	10/1996	10/2000	F20A4	660
Prelude V (BB)	4	2156	118	03/1997	07/2002	F22Z6	666
Prelude V (BB)	4	2157	136	10/1996	10/2000	H22A5	666
Prelude V (BB)	4	2157	147	10/1996	10/2000	H22A5	666
Prelude V (BB)	4	2157	142	03/1997	10/1998	H22A4	666
Ridgeline	6	3471	188	03/2005		J35A9	672
Shuttle (RA)	4	2156	110	10/1994	02/1998	F22B8	664
Shuttle (RA)	4	2254	110	10/1997	06/2004	F23A7	668
Stream	4	1668	92	05/2001		D17A2	656
Stream	4	1998	115	05/2001		K20A1	662

Honda



		ccm	
20T2N	4	1994	660
20T2R	4	1994	660
4EE-2	4	1686	656
A16A1	4	1598	656
A20A1	4	1955	658
A20A2	4	1955	658
A20A3	4	1955	658
A20A4	4	1955	658
B16A1	4	1595	654
B16A2	4	1595	654
B18C2	4	1797	656
B18C4	4	1797	656
B18C6	4	1797	656
B20A2	4	1958	658
B20A3	4	1958	658
B20A4	4	1958	658
B20A5	4	1958	660
B20A6	4	1958	660
B20A7	4	1958	660
B20A8	4	1958	658
B20A9	4	1958	660
B20B	4	1973	660
B20Z1	4	1973	660
C25A1	6	2494	670
C25A2	6	2494	670
C27A1	6	2675	670
C30A3	6	2977	670
C30A4	6	2977	670
C32A2	6	3206	672
C32B2	6	3179	672
C35A2	6	3474	672
D12B1	4	1187	640
D13B1	4	1343	642
D13B2	4	1343	644
D13B7	4	1343	642
D14A1	4	1396	644
D14A2	4	1396	644

		ccm	
D14A3	4	1396	644
D14A4	4	1396	644
D14A5	4	1396	644
D14A7	4	1396	646
D14A8	4	1396	644 646
D14Z1	4	1396	644
D14Z2	4	1396	644
D14Z5	4	1396	646
D14Z6	4	1396	646
D15B2	4	1493	646 648
D15B4	4	1493	646
D15B7	4	1493	648
D15Z1	4	1493	648
D15Z2	4	1493	648
D15Z3	4	1493	648
D15Z6	4	1493	648
D15Z8	4	1493	648
D16A	4	1590	650
D16A3	4	1590	650
D16A6	4	1590	650
D16A7	4	1590	650
D16A8	4	1590	650
D16A9	4	1590	650
D16B2	4	1590	652
D16B6	4	1590	652
D16V1	4	1590	654
D16W1	4	1590	654
D16W5	4	1590	654
D16Y1	4	1590	650
D16Y2	4	1590	650
D16Y3	4	1590	652
D16Y5	4	1590	652
D16Y6	4	1590	652
D16Y7	4	1590	652
D16Y8	4	1590	652
D16Z2	4	1590	650

		ccm	
D16Z5	4	1590	650
D16Z6	4	1590	650
D16Z7	4	1590	650
D16Z9	4	1590	652
D17A2	4	1668	656
D17A5	4	1668	656
D17A6	4	1668	656
D17A8	4	1668	656
D17A9	4	1668	656
ECA1	3	995	640
EN1	4	1335	640
EN2	4	1335	640
EN4	4	1335	640
ET1	4	1829	658
ET2	4	1829	658
ET3	4	1829	658
ET4	4	1829	658
EV2	4	1342	642
EW2	4	1488	646
EW3	4	1488	646
EW4	4	1488	646
EZ	4	1598	654
F18A3	4	1850	658
F18B2	4	1850	658
F20A2	4	1997	660
F20A3	4	1997	660
F20A4	4	1997	660
F20A6	4	1997	660
F20A7	4	1997	660
F20A8	4	1997	660
F20B3	4	1997	662
F20B5	4	1997	662
F20B6	4	1997	662
F20B7	4	1997	662
F20Z1	4	1997	662
F20Z2	4	1997	662
F20Z3	4	1997	660

		ccm	
F22A1	4	2156	664
F22A3	4	2156	664
F22A6	4	2156	664
F22A7	4	2156	664
F22A8	4	2156	664
F22B1	4	2156	666
F22B3	4	2156	664
F22B5	4	2156	664
F22B8	4	2156	664
F22Z2	4	2156	666
F22Z6	4	2156	666
F23A	4	2254	668
F23A1	4	2254	668
F23A7	4	2254	668
F23Z5	4	2254	668
H22A1	4	2157	666
H22A2	4	2157	666
H22A4	4	2157	666
H22A5	4	2157	666
H22A7	4	2157	666
H23A2	4	2259	668
H23A3	4	2259	668
J30A1	6	2997	672
J35A5	6	3471	672
J35A9	6	3471	672
K20A1	4	1998	662
K20A2	4	1998	664
K20A3	4	1998	664
K20A4	4	1998	662
K20A6	4	1998	664
K20A9	4	1998	662
K20Z1	4	1998	664
K20Z4	4	1998	664
K24A	4	2354	670
K24A3	4	2354	670
K24A4	4	2354	670
K24A8	4	2354	670

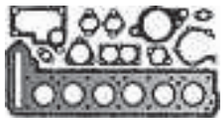


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		ccm	
K24Z2	4	2354	670
K24Z3	4	2354	670
K24Z4	4	2354	670
L12A1	4	1243	640
L12B1	4	1198	640
L13A1	4	1339	640
L13A7	4	1339	640
L13Z1	4	1339	642
L15A7	4	1497	648
LDA1	4	1339	642
LDA2	4	1339	642
LDA3	4	1339	642
N22A1	4	2204	668
N22A2	4	2204	668
N22B1	4	2199	666
N22B2	4	2199	666
N22B3	4	2199	666
N22B4	4	2199	666
R18A1	4	1798	658
XUD7T	4	1769	656
ZA2	4	1187	640
ZC1	4	1590	650

Honda

elring Das Original







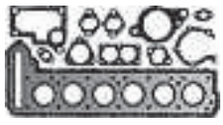


1.0 Ltr. 3 Cyl. **995 ccm** 56 kW **Mot. ECA1** Cyl. 72,0 ∅ **Insight** 04/2000 → 12/2006				
1.2 Ltr. 4 Cyl. **1187 ccm** 40 kW **Mot. D12B1; ZA2** Cyl. 74,0 ∅ **Civic III (AL, AJ, AG, AH)** 01/1984 → 10/1987 **Civic III (AM, AK, AU)** 01/1985 → 10/1987	ES⊕ **751.384** 061A1-PE3-020	**526.895** 12251-PEO-023 75 ∅		**526.347** 12341-PE0-000
1.2 Ltr. 4 Cyl. **1198 ccm** 66 kW **Mot. L12B1** Cyl. 73,0 ∅ **Jazz (GE)** 07/2008 →			ZKS **728.110** 90008-PWA-003 (10x) M 9x1,25x155	
1.2 Ltr. 4 Cyl. **1243 ccm** 57 kW **Mot. L12A1** Cyl. 73,0 ∅ **Jazz (GD)** 03/2002 →	ES⊕ **452.060** 06110-PWA-030	**452.070** 12251-PWA-J01 73,5 ∅	ZKS **728.110** 90008-PWA-003 (10x) M 9x1,25x155	ZKHS **428.590** 12341-PWA-000 +90442-P0A-000 (8x)
1.3 Ltr. 4 Cyl. **1335 ccm** 33/44/52 kW **Mot. EN1; EN2; EN4** Cyl. 72,0 ∅ **Civic I (SF)** 10/1979 → 12/1984 **Civic I (SS, SL)** 09/1979 → 09/1983 **Civic II Wagon (WC)** 09/1979 → 09/1983				**341.894** 12341-PA1-000
1.4 Ltr. 4 Cyl. **1339 ccm** 61 kW **Mot. L13A1; L13A7** Cyl. 73,0 ∅ **Civic VIII (FN, FK)** 01/2006 → **Jazz (GD)** 03/2002 → 07/2008	ES⊕ **452.060** 06110-PWA-030	**452.070** 12251-PWA-J01 73,5 ∅	ZKS **728.110** 90008-PWA-003 (10x) M 9x1,25x155	ZKHS **428.590** 12341-PWA-000 +90442-P0A-000 (8x)

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
130.560 12210-PZ1-004 FPM E 6x **130.860** 12211-PZ1-004 FPM A 6x						
			a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x				K:←**290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
130.560 12210-PZ1-004 FPM E 4x **130.860** 12211-PZ1-004 FPM A 4x	**452.110** 18115-PWA-004	**452.100** 17146-PWA-004 **452.120** 17105-PWA-007 4x		K:←**290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
				K:←**580.988** 91212-PA5-004 AS LD NBR 35x50x8 N: **591.777** 91203-PR4-004 AW LD NBR 27x43x9		
130.560 12210-PZ1-004 FPM E 4x **130.860** 12211-PZ1-004 FPM A 4x	**452.110** 18115-PWA-004	**452.100** 17146-PWA-004 **452.120** 17105-PWA-007 4x		K:←**290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		

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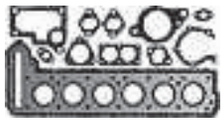


1.3 Ltr. 4 Cyl. **1339 ccm** 65/70 kW **Mot. LDA2; LDA3** Cyl. 73,0 ∅ **Civic VIII (FD)** 01/2006 → **Insight** 04/2009 → **Jazz (GE)** 04/2011 →				
1.3 Ltr. 4 Cyl. **1339 ccm** 61 kW **Mot. LDA1** Cyl. 73,0 ∅ **Civic VII (ES)** 01/2004 → 09/2005				
1.4 Ltr. 4 Cyl. **1339 ccm** 73 kW **Mot. L13Z1** Cyl. 73,0 ∅ **City** 09/2008 → **Civic VIII (FN, FK)** 10/2008 → **Jazz (GE)** 07/2008 →			ZKS **728.110** 90008-PWA-003 (10x) M 9x1,25x155	
1.3 Ltr. 4 Cyl. **1342 ccm** 52 kW **Mot. EV2** Cyl. 74,0 ∅ **Civic III (AL, AJ, AG, AH)** 10/1983 → 10/1987 **Civic III (AM, AK, AU)** 10/1983 → 10/1987 **CRX I (AF, AS)** 10/1983 → 10/1987	ES⊕ **751.384** 061A1-PE3-020	**526.895** 12251-PE0-023 75 ∅		**526.347** 12341-PE0-000
1.3 Ltr. 4 Cyl. **1343 ccm** 48 kW **Mot. D13B7** Cyl. 75,0 ∅ **Logo** 03/1999 → 03/2002			ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.3 Ltr. 4 Cyl. **1343 ccm** 55 kW **Mot. D13B1** Cyl. 75,0 ∅ **Civic IV (EC, ED, EE)** 10/1987 → 12/1989	ES⊕ **920.320** 061A1-PM4-T10 CS * **920.312** 061B1-PM3-S01	**920.305** 12251-PM5-S01 75,5 ∅	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140	**828.416** 12341-PM3-000

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
130.560 12210-PZ1-004 FPM E 4x **130.860** 12211-PZ1-004 FPM A 4x				K:← **290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→ **590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
130.560 12210-PZ1-004 FPM E 4x **130.860** 12211-PZ1-004 FPM A 4x	**452.110** 18115-PWA-004			K:← **290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→ **590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x				K:← **290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→ **590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
			a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
130.560 12210-PZ1-004 FPM E 4x **130.860** 12211-PZ1-004 FPM A 4x				N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		

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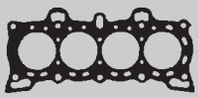




1.3 Ltr.
4 Cyl. **1343 ccm**
55 kW
Mot. D13B2
Cyl. 75,0 ∅
Civic IV (EC, ED, EE)
09/1989 → 09/1991

ES⊕ **499.820**
061A1-PM1-G01
CS * **920.312**
061B1-PM3-S01

920.305
12251-PM5-S01
75,5 ∅



ZKS **706.120**
90005-PM3-004
(10x)
M 10x1,25x140



ZKHS **072.770**
12030-P01-020
920.339
12341-PM6-010



1.3 Ltr.
4 Cyl. **1343 ccm**
55 kW
Mot. D13B2
Cyl. 75,0 ∅
Civic V (EG, EH)
10/1991 → 11/1995

ES⊕ **704.920**
06110-P01-000
CS * **704.690**
06111-P08-000

051.340
12251-P01-004
1,26 mm ± 76,0 ∅



ZKS **706.120**
90005-PM3-004
(10x)
M 10x1,25x140



ZKHS **072.770**
12030-P01-020
920.339
12341-PM6-010



1.4 Ltr.
4 Cyl. **1396 ccm**
61/66 kW
Mot. D14A1; D14A8
Cyl. 75,0 ∅
Civic II Shuttle (EE)
01/1988 → 12/1992
Civic IV (EC, ED, EE)
10/1987 → 12/1989
Concerto (HW)
08/1989 → 10/1992

ES⊕ **920.320**
061A1-PM4-T10
CS * **920.312**
061B1-PM3-S01

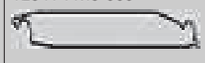
920.305
12251-PM5-S01
75,5 ∅



ZKS **706.120**
90005-PM3-004
(10x)
M 10x1,25x140



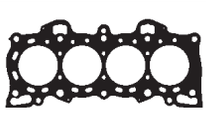
828.416
12341-PM3-000



1.4 Ltr.
4 Cyl. **1396 ccm**
55/66 kW
Mot. D14A2; D14A5
Cyl. 75,0 ∅
Civic VI (MA, MB)
09/1994 → 01/1997

ES⊕ **152.840**
06110-P1K-010
CS * **704.690**
06111-P08-000

152.850
12251-P1K-E01
1,15 mm ± 76,0 ∅



ZKS **706.120**
90005-PM3-004
(10x)
M 10x1,25x140



ZKHS **072.770**
12030-P01-020
920.339
12341-PM6-010



1.4 Ltr.
4 Cyl. **1396 ccm**
55/66 kW
Mot. D14A3; D14A4; D14Z1; D14Z2
Cyl. 75,0 ∅
Civic VI (EJ9, EK1/3/4)
11/1995 → 02/2001

ES⊕ **864.280**
06110-P2J-000
CS * **026.460**
06111-P2A-010

864.250
12251-P2J-004
0,70 mm ± 75,9 ∅



ZKS **022.590**
90008-PZ1-003
(10x)
M 10x1,25x120



ZKHS **389.220**
12341-P2A-000



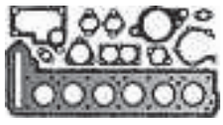
864.260
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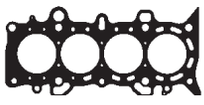
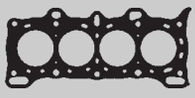
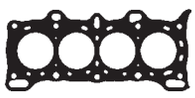
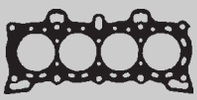


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		

Honda

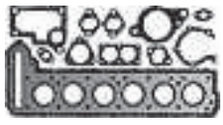
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1.4 Ltr. 4 Cyl. **1396 ccm** 55/66 kW **Mot. D14A7; D14A8** Cyl. 75,0 ∅ **Civic VI (MA, MB)** 01/1997 → 02/2001 **Civic VI Aerodeck (MC)** 04/1998 → 02/2001	ES⊕ **051.940** 06110-P1J-E00 CS * **026.460** 06111-P2A-010	**864.250** 12251-P2J-004 0,70 mm ≒ 75,9 ∅ 	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120 	ZKHS **389.220** 12341-P2A-000  **864.260** 12341-P2A-000 
1.4 Ltr. 4 Cyl. **1396 ccm** 55/66 kW **Mot. D14Z5; D14Z6** Cyl. 75,0 ∅ **Civic VII (EP, EU)** 02/2001 → 09/2005 **Civic VII (ES)** 02/2001 → 09/2005	ES⊕ **270.440** 06110-PSM-E00	**270.450** 12251-PLC-003 0,60 mm ≒ 75,5 ∅ 	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 	ZKHS **389.230** 12341-PLC-000 **270.471** 12341-PLC-000 
1.5 Ltr. 4 Cyl. **1488 ccm** 63 kW **Mot. EW2** Cyl. 74,0 ∅ **Civic III (AL, AJ, AG, AH)** 10/1983 → 10/1987 **Civic III (AM, AK, AU)** 10/1983 → 10/1987 **Civic I Shuttle (AN, AR)** 10/1983 → 10/1987	ES⊕ **751.384** 061A1-PE3-020	**526.895** 12251-PE0-023 75 ∅ 		**526.347** 12341-PE0-000 
1.5 Ltr. 4 Cyl. **1488 ccm** 66/74 kW **Mot. EW3; EW4** Cyl. 74,0 ∅ **Civic III (AL, AJ, AG, AH)** 01/1985 → 10/1987 **Civic III (AM, AK, AU)** 01/1985 → 10/1987 **CRX I (AF, AS)** 10/1983 → 11/1986		**526.895** 12251-PE0-023 75 ∅ 		
1.5 Ltr. 4 Cyl. **1493 ccm** 66/69/72 kW **Mot. D15B2; D15B4** Cyl. 75,0 ∅ **Civic II Shuttle (EE)** 01/1988 → 11/1991 **Civic IV (EC, ED, EE)** 10/1987 → 10/1993	ES⊕ **499.750** 061A1-PM5-A03 CS * **920.312** 061B1-PM3-S01	**920.305** 12251-PM5-S01 75,5 ∅ 	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 	ZKHS **072.770** 12030-P01-020 **920.339** 12341-PM6-010 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003	**052.040** 17105-P1J-E01 3x **052.050** 17106-P1J-E01 1x		N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**270.460** 18115-PLC-J01 			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
			a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
			a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		

Honda







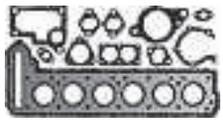
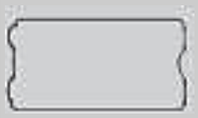
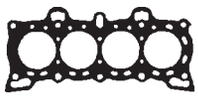
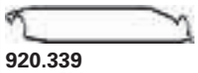
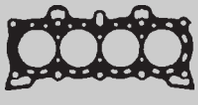
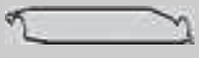
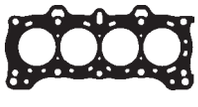


1.5 Ltr. 4 Cyl. **1493 ccm** 66/67/69/74 kW **Mot. D15B2; D15B7; D15Z2** Cyl. 75,0 ∅ **Civic V (EG, EH)** 10/1991 → 12/1995 **Civic V Coupé (EJ)** 08/1993 → 12/1995 **Civic VI (EJ9, EK1/3/4)** 10/1993 → 12/1995 **Concerto (HW)** 08/1989 → 05/1995	ES⊕ **704.670** 06110-P03-000 CS * **704.690** 06111-P08-000	**920.305** 12251-PM5-S01 75,5 ∅	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140	ZKHS **072.770** 12030-P01-020 **920.339** 12341-PM6-010
1.5 Ltr. 4 Cyl. **1493 ccm** 88 kW **Mot. D15Z1** Cyl. 75,0 ∅ **Civic V (EG, EH)** 10/1991 → 12/1995	ES⊕ **705.080** 06110-P07-000	**704.700** 12251-P08-004 0,70 mm ⫲ 76,0 ∅ Mot. D15Z1	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.5 Ltr. 4 Cyl. **1493 ccm** 66 kW **Mot. D15Z3** Cyl. 75,0 ∅ **Civic VI (EJ9, EK1/3/4)** 11/1995 → 12/1996 **Civic VI (MA, MB) VTEC** 09/1994 → 01/1997	ES⊕ **705.080** 06110-P07-000 CS * **704.690** 06111-P08-000	**704.700** 12251-P08-004 0,70 mm ⫲ 76,0 ∅	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.5 Ltr. 4 Cyl. **1493 ccm** 84 kW **Mot. D15Z6; D15Z8** Cyl. 75,0 ∅ **Civic VI (EJ9, EK1/3/4)** 11/1995 → 02/2001 **Civic VI (MA, MB)** 01/1997 → 02/2001 **Civic VI Aerodeck (MC)** 04/1998 → 02/2001	ES⊕ **051.390** 06110-P2M-A03 CS * **051.410** 06111-P2J-000	**864.250** 12251-P2J-004 0,70 mm ⫲ 75,9 ∅	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.5 Ltr. 4 Cyl. **1497 ccm** 85/88 kW **Mot. L15A7** Cyl. 73,0 ∅ **City** 08/2009 →			ZKS **728.110** 90008-PWA-003 (10x) M 9x1,25x155	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x				K:←**290.710** 91212-PWA-003 AW/BS RD FPM 40x55x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		

Honda

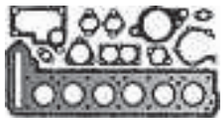
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1.6 Ltr. 4 Cyl. **1590 ccm** 88/92 kW **Mot. D16A3; ZC1** Cyl. 75,0 ∅ **CRX I (AF, AS)** 03/1986 → 10/1987 **Integra** 03/1986 → 08/1989				**752.630** 12341-PM7-000 
1.6 Ltr. 4 Cyl. **1590 ccm** 78-96 kW **Mot. D16A6; D16A7; D16Z2** Cyl. 75,0 ∅ **Civic II Shuttle (EE)** 01/1988 → 02/1995 **Civic IV (EC, ED, EE)** 09/1987 → 09/1995 **Civic VI (EJ9, EK1/3/4)** 10/1995 → 09/2000 **Concerto (HW)** 08/1989 → 03/1995	ES⊕ **920.290** 12251-PM6-G00 →07/1988 ES⊕ **499.770** 061A1-PM6-G04 07/1988→ CS * **920.312** 061B1-PM3-S01 07/1988→	**920.305** 12251-PM5-S01 75,5 ∅ 	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 	ZKHS **072.770** 12030-P01-020 07/1988→ **828.416** 12341-PM3-000 →07/1988  **920.339** 12341-PM6-010 07/1988→ 
1.6 Ltr. 4 Cyl. **1590 ccm** 79 kW **Mot. D16A; D16A6** Cyl. 75,0 ∅ **CRX II (ED, EE)** 10/1987 → 05/1988	ES⊕ **920.290** 12251-PM6-G00	**920.305** 12251-PM5-S01 75,5 ∅ 	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 	**828.416** 12341-PM3-000 
1.6 Ltr. 4 Cyl. **1590 ccm** 90/91/96 kW **Mot. D16A8; D16A9; D16Z5** Cyl. 75,0 ∅ **Civic V (EG, EH)** 09/1987 → 10/1993 **Concerto (HW)** 08/1989 → 03/1995 **CRX II (ED, EE)** 10/1987 → 02/1992	ES⊕ **499.760** 061A1-PM7-G00	**056.290** 12251-PM7-003 1,20 mm ± 		**752.630** 12341-PM7-000 
1.6 Ltr. 4 Cyl. **1590 ccm** 92/93/96 kW **Mot. D16Y1; D16Y2; D16Z6; D16Z7** Cyl. 75,0 ∅ **Civic V (EG, EH)** 10/1991 → 09/1995 **Civic V (EG, EH) VTEC** 10/1991 → 11/1995 **Civic VI (EJ9, EK1/3/4)** 10/1995 → 09/2000 **Civic VI (MA, MB) VTEC** 09/1994 → 01/1997 **CRX III (EG, EH)** 03/1992 → 12/1998	ES⊕ **704.680** 06110-P08-000 CS * **704.690** 06111-P08-000	**704.700** 12251-P08-004 0,70 mm ± 76,0 ∅ 	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 	ZKHS **389.220** 12341-P2A-000  **864.260** 12341-P2A-000 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **705.110** 11251-PE2-004 NBR 	N: **591.777** 91203-PR4-004 AW LD NBR 27x43x9 2x		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
010.290 12210-PT2-004 ACM E 8x **010.300** 12211-PT2-004 ACM A 8x			a) **705.110** 11251-PE2-004 NBR 	N: **591.777** 91203-PR4-004 AW LD NBR 27x43x9 2x		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		

Honda

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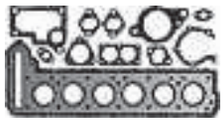
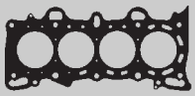
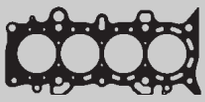
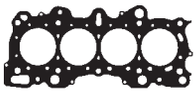


1.6 Ltr. 4 Cyl. **1590 ccm** 77/92 kW **Mot. D16Y7; D16Y8** Cyl. 75,0 ∅ **Civic VI (EJ9, EK1/3/4) VTEC** 11/1995 → 02/2001 **Civic V Coupé (EJ)** 01/1994 → 11/1995 **Civic VI Coupé (EJ, EM)** 03/1996 → 03/2000 **Civic VI Coupé (EJ,EM) VTEC** 03/1996 → 03/2000 **CRX III (EG, EH)** 03/1992 → 12/1998	ES⊕ **864.280** 06110-P2J-000 CS * **026.460** 06111-P2A-010	**864.250** 12251-P2J-004 0,70 mm ± 75,9 ∅	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.6 Ltr. 4 Cyl. **1590 ccm** 92 kW **Mot. D16Y6; D16Z9** Cyl. 75,0 ∅ **Civic VI (EJ9, EK1/3/4) VTEC** 11/1995 → 02/2001 **Civic V Coupé (EJ) VTEC** 01/1994 → 03/1996	ES⊕ **864.280** 06110-P2J-000 Mot. D16Y6 ES⊕ **704.680** 06110-P08-000 Mot. D16Z9 CS * **026.460** 06111-P2A-010 Mot. D16Y6 CS * **704.690** 06111-P08-000 Mot. D16Z9	**864.250** 12251-P2J-004 0,70 mm ± 75,9 ∅ Mot. D16Y6 **704.700** 12251-P08-004 0,70 mm ± 76,0 ∅ Mot. D16Z9	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120 Mot. D16Y6 ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 Mot. D16Z9	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.6 Ltr. 4 Cyl. **1590 ccm** 83 kW **Mot. D16Y3** Cyl. 75,0 ∅ **Civic VI (MA, MB)** 09/1994 → 01/1997	ES⊕ **152.840** 06110-P1K-010 CS * **704.690** 06111-P08-000	**152.850** 12251-P1K-E01 1,15 mm ± 76,0 ∅	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140	ZKHS **072.770** 12030-P01-020 **920.339** 12341-PM6-010
1.6 Ltr. 4 Cyl. **1590 ccm** 84 kW **Mot. D16Y5** Cyl. 75,0 ∅ **Civic VI (EJ9, EK1/3/4)** 11/1995 → 02/2001	ES⊕ **051.390** 06110-P2M-A03 CS * **051.410** 06111-P2J-000	**864.250** 12251-P2J-004 0,70 mm ± 75,9 ∅	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000
1.6 Ltr. 4 Cyl. **1590 ccm** 85 kW **Mot. D16B2; D16B6** Cyl. 75,0 ∅ **Accord VII (CG, CK)** 10/1998 → 12/2002 **Accord VII (CH)** 12/1999 → 12/2002 **Civic VI (MA, MB)** 01/1997 → 02/2001 **Civic VI Aerodeck (MC)** 04/1998 → 02/2001	ES⊕ **051.940** 06110-P1J-E00 CS * **026.460** 06111-P2A-010	**864.250** 12251-P2J-004 0,70 mm ± 75,9 ∅	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120	ZKHS **389.220** 12341-P2A-000 **864.260** 12341-P2A-000

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 Mot. D16Z9 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003		a) **705.110** 11251-PE2-004 NBR 	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003	**052.040** 17105-P1J-E01 3x **052.050** 17106-P1J-E01 1x		N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		

Honda

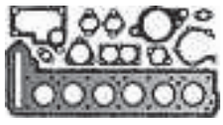
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1.6 Ltr. 4 Cyl. **1590 ccm** 77 kW **Mot. D16W1** Cyl. 75,0 ∅ **HR-V** 03/1999 →	ES⊕ **864.280** 06110-P2J-000 CS * **051.410** 06111-P2J-000	**864.250** 12251-P2J-004 0,70 mm ± 75,9 ∅ 	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120 	ZKHS **389.220** 12341-P2A-000  **864.260** 12341-P2A-000 
1.6 Ltr. 4 Cyl. **1590 ccm** 91 kW **Mot. D16W5** Cyl. 75,0 ∅ **HR-V** 10/1999 →	CS * **051.410** 06111-P2J-000	**864.250** 12251-P2J-004 0,70 mm ± 75,9 ∅ 	ZKS **022.590** 90008-PZ1-003 (10x) M 10x1,25x120 	ZKHS **389.220** 12341-P2A-000  **864.260** 12341-P2A-000 
1.6 Ltr. 4 Cyl. **1590 ccm** 81 kW **Mot. D16V1** Cyl. 75,0 ∅ **Civic VII (EP, EU)** 02/2001 → 09/2005 **Civic VII (ES)** 02/2001 → 09/2005 **Civic VII Coupé (EM)** 02/2001 → 12/2005	ES⊕ **270.440** 06110-PSM-E00	**270.450** 12251-PLC-003 0,60 mm ± 75,5 ∅ 	ZKS **706.120** 90005-PM3-004 (10x) M 10x1,25x140 	ZKHS **389.230** 12341-PLC-000 **270.471** 12341-PLC-000 
1.6 Ltr. 4 Cyl. **1595 ccm** 110/118 kW **Mot. B16A1; B16A2** Cyl. 81,0 ∅ **Civic IV (EC, ED, EE) VTEC** 10/1989 → 09/1991 **Civic V (EG, EH)** 10/1991 → 11/1995 **Civic V Coupé (EJ) VTEC** 01/1994 → 11/1995 **Civic VI (EJ9, EK1/3/4)** 11/1995 → 02/2001 **Civic VI (MA, MB)** 01/1997 → 02/2001 **Civic VI Coupé (EJ,EM) VTEC** 04/1999 → 12/2000 **CRX II (ED, EE) VTEC** 10/1989 → 02/1992 **CRX III (EG, EH)** 03/1992 → 12/1998		**177.080** 12251-P30-004 0,60 mm ± 81,5 ∅ 		ZKHS **685.610** **575.580** 12341-PR3-000
1.6 Ltr. 4 Cyl. **1598 ccm** 65 kW **Mot. EZ** Cyl. 80,0 ∅ **Accord II (AC, AD)** 09/1983 → 10/1985				**752.622** 12341-PH4-000 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**052.060** 18115-P2A-003			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.860** 12211-PZ1-004 FPM A 8x **130.560** 12210-PZ1-004 FPM E 8x	**052.060** 18115-P2A-003			N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**270.460** 18115-PLC-J01 		a) **036.161** Dirko™ 087409-9986	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x						
				N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		

Honda

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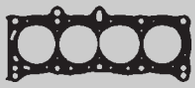






1.6 Ltr.
4 Cyl. **1598 ccm**
65 kW
Mot. A16A1
Cyl. 80,0 ∅
Accord III (CA4, CA5)
11/1985 → 12/1989
Accord III Aerodeck (CA5)
11/1985 → 12/1989

920.193 ●
12251-PH1-003
81 ∅

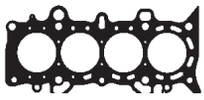


752.622
12341-PH4-000



1.7 Ltr.
4 Cyl. **1668 ccm**
85/88/92 kW
Mot. D17A2; D17A5; D17A6; D17A8; D17A9
Cyl. 75,0 ∅
Civic VII (ES)
02/2001 → 09/2005
Civic VII Coupé (EM)
05/2001 → 12/2005
Civic VII Coupé (EM) VTEC
05/2001 → 12/2005
FR-V
02/2005 →
Stream
05/2001 →

270.450
12251-PLC-003
0,60 mm ⧗ 75,5 ∅



ZKS **706.120**
90005-PM3-004
(10x)
M 10x1,25x140



ZKHS **389.230**
12341-PLC-000
270.471
12341-PLC-000



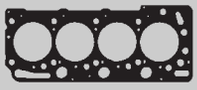
1.7 Ltr. CTDi
4 Cyl. **1686 ccm**
74 kW
Mot. 4EE-2
Cyl. 79,0 ∅
Civic VII (EP, EU) CTDi
01/2002 → 09/2005

ES⊕ **486.090**



CS * **373.120**

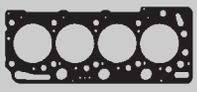
809.710
12251-PLZ-D00
1,45 mm ⧗
1 ▽



809.750
12251-PLZ-D10
1,50 mm ⧗
2 ▽



809.760
12251-PLZ-D20
1,55 mm ⧗
3 ▽



ZKS **803.050**
90011-PLZ-D00
(10x)
M 12x1,5x102



461.700
12341-PLZ-D00



809.400
12235-PLZ-D00



1.8 Ltr. Turbodiesel
4 Cyl. **1769 ccm**
58/65 kW
Mot. XUD7T
Cyl. 80,0 ∅
Concerto TD (HW)
08/1994 → 10/1996

S⊕ * **581.128**

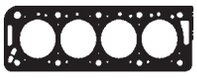


ES⊕ **850.271**

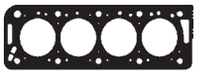


CS * **984.817**

828.998
→0,77 mm
1,54 mm ⧗ 82 ∅
2 ▽



829.005
0,77 mm→ 0,82 mm
1,64 mm ⧗ 82 ∅
3 ▽



ZKS **758.230**
M 12x1,5x123

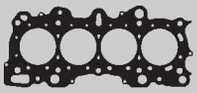


581.305

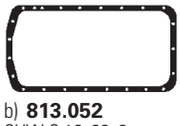


1.8 Ltr.
4 Cyl. **1797 ccm**
124/125/140 kW
Mot. B18C2; B18C4; B18C6
Cyl. 81,0 ∅
Civic VI (MA, MB)
01/1997 → 02/2001
Civic VI Aerodeck (MC)
04/1998 → 02/2001
Integra
07/1993 → 10/2001

177.080
12251-P30-004
0,60 mm ⧗ 81,5 ∅

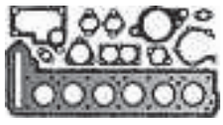
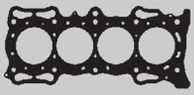
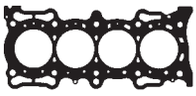
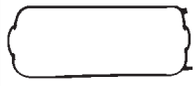
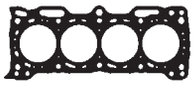


ZKHS **685.610**
575.580
12341-PR3-000

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**270.460** 18115-PLC-J01 		a) **036.161** Dirko™ 087409-9986	N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **424.800** FPM **403.730** 12211-PLZ-D00 FPM 16x	**428.930** 18115-PLZ-D00 2x	**809.140** 17105-PLZ-D00 	a) **036.161** Dirko™ 087409-9986	K:←**060.120** 91220-PLZ-D00 AS RD FPM 40x52x6 K:→**060.110** 91220-PLZ-D10 A LD FPM 87x100x8 N: **763.918** AW/BS F RD FPM 38x50x8/7	a) **238.460** 19222-PLZ-D00	
VAS **294.250** FPM **294.110** FPM 8x	⇒	**919.829** 	a) **590.984**  b) **813.052** CUW C 16x22x2	K:←**508.233** ASW F RD FPM/ACM 42x62x7 K:→**508.209** ASW F LD FPM/ACM 90x110x7 N: **302.589** A F WD FPM 35x50x8	a) **754.044** 	b) **226.506** 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x				K:←**586.668** ASW F WD FPM 38x50x7		

Honda

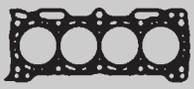
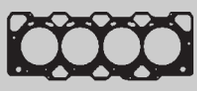
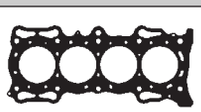
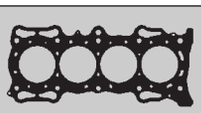
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1.8 Ltr. 4 Cyl. **1798 ccm** 103 kW **Mot. R18A1** Cyl. 81,0 ∅ **Civic VII (ES)** 09/2005 → **Civic VIII (FD)** 02/2006 → **FR-V** 01/2007 →				
1.8 Ltr. 4 Cyl. **1829 ccm** 74/77 kW **Mot. ET1; ET2; ET3; ET4** Cyl. 80,0 ∅ **Accord II (AC, AD)** 09/1983 → 10/1985 **Prelude II (AB)** 11/1983 → 04/1987				**752.622** 12341-PH4-000 
1.8 Ltr. 4 Cyl. **1850 ccm** 85 kW **Mot. F18A3** Cyl. 85,0 ∅ **Accord VI (CE, CF)** 02/1996 → 10/1998	ES⊕ **058.690** 06110-PT5-030	**864.100** 12251-PT0-J03 1,20 mm ⧗ 85,9 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 
1.8 Ltr. 4 Cyl. **1850 ccm** 100 kW **Mot. F18B2** Cyl. 85,0 ∅ **Accord VII (CG, CK)** 10/1998 → 12/2002 **Accord VII (CH)** 12/1999 → 12/2002	ES⊕ **262.570** 06110-PDA-E00	**262.640** 12251-PDA-E01 0,60 mm ⧗ 85,5 ∅ 		ZKHS **458.290**  **181.570** 12341-PDA-E00 
2.0 Ltr. 4 Cyl. **1955 ccm** 75/76/78/85/90/101 kW **Mot. A20A1; A20A2; A20A3; A20A4** Cyl. 82,7 ∅ **Accord III (CA4, CA5)** 11/1985 → 12/1989 **Accord III Aerodeck (CA5)** 11/1985 → 12/1989 **Prelude II (AB)** 01/1986 → 09/1987	ES⊕ **920.207** 061A1-PJO-L00	**920.215** 12251-PH4-003 84 ∅ 		**752.622** 12341-PH4-000 
2.0 Ltr. 4 Cyl. **1958 ccm** 80/84 kW **Mot. B20A3; B20A4** Cyl. 81,0 ∅ **Prelude III (BA)** 04/1987 → 01/1992		**704.620** 12251-PK1-662 82 ∅ 		**704.610** 12341-PK1-000 
2.0 Ltr. 4 Cyl. **1958 ccm** 98/101 kW **Mot. B20A2; B20A8** Cyl. 81,0 ∅ **Accord III (CA4, CA5)** 01/1987 → 12/1989				**597.430** 12341-PK2-010 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986	K:←**466.042** AW/B F RD FPM 43x58x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
				N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x				N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
				N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
				N: **012.160** 91213-P2F-A01 AS LD VMQ 29x45x8		
				N: **591.777** 91203-PR4-004 AW LD NBR 27x43x9 2x		

Honda

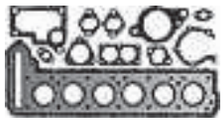
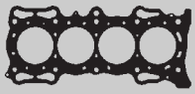
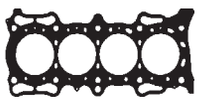
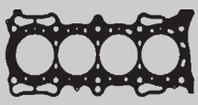
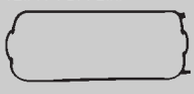
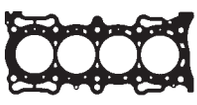
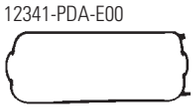
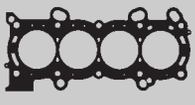
elring Das Original

2.0 Ltr. 4 Cyl. **1958 ccm** 101/103/106/110 kW **Mot. B20A5; B20A6; B20A7; B20A9** Cyl. 81,0 ∅ **Prelude III (BA)** 04/1987 → 01/1992		**704.620** 12251-PK1-662 82 ∅ 		**597.430** 12341-PK2-010 
2.0 Ltr. 4 Cyl. **1973 ccm** 94/108 kW **Mot. B20B; B20Z1** Cyl. 84,0 ∅ **CR-V I (RD)** 10/1995 → 02/2002	ES⊕ **166.050** 06110-PHK-A00	**166.060** 12251-P8R-004 0,60 mm ± 84,5 ∅		ZKHS **388.240**  **166.070** 12341-PR4-A00 
2.0 Ltr. Turbodiesel/TDi 4 Cyl. **1994 ccm** 63/77 kW **Mot. 20T2N; 20T2R** Cyl. 84,5 ∅ **Accord VI (CE, CF)** 04/1996 → 10/1998 **Accord VII (CG, CK)** 02/1999 → 12/2002 **Accord VII (CH)** 12/1999 → 10/2000 **Civic VI (EJ9, EK1/3/4)** 11/1998 → 10/2000 **Civic VI (MA, MB)** 01/1997 → 02/2001 **Civic VI (MB)** 11/1998 → 10/2000 **Civic VI Aerodeck (MC)** 04/1998 → 02/2001		**647.424** 12251-P5T-G00 1,05 mm ± 85,5 ∅  **647.434** 12251-P5T-G10 1,20 mm ± 85,5 ∅  **647.444** 12251-P5T-G20 1,35 mm ± 85,5 ∅ 	ZKS **022.490** 90005-P5T-G00 (10x) M 11x1,5x230 	**575.660** 12341-P5T-G01
2.0 Ltr. 4 Cyl. **1997 ccm** 66/81/98 kW **Mot. F20A2; F20A3; F20A4; F20A6; F20A7; F20A8; F20Z3** Cyl. 85,0 ∅ **Accord IV (CB)** 01/1990 → 03/1993 **Accord IV Aerodeck (CB)** 03/1993 → 12/1993 **Accord IV Coupé (CC1)** 01/1992 → 09/1993	CS* **058.730** ● 06111-PT1-020	**864.100** 12251-PT0-J03 1,20 mm ± 85,9 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 
2.0 Ltr. 4 Cyl. **1997 ccm** 98 kW **Mot. F20A4** Cyl. 85,0 ∅ **Prelude IV (BB)** 02/1992 → 09/1996 **Prelude V (BB)** 10/1996 → 10/2000	ES⊕ **704.750** 06110-PT5-010 CS* **058.730** ● 06111-PT1-020	**864.100** 12251-PT0-J03 1,20 mm ± 85,9 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				N: **591.777** 91203-PR4-004 AW LD NBR 27x43x9 2x		
010.290 12210-PT2-004 ACM E 8x **010.300** 12211-PT2-004 ACM A 8x	**166.110** 18115-P72-003	**166.080** 17105-PHK-004 		N: **591.777** 91203-PR4-004 AW LD NBR 27x43x9 2x		
010.300 12211-PT2-004 ACM 8x						
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR 	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR 	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		

Honda

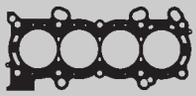
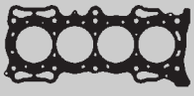
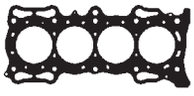
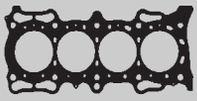
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2.0 Ltr. 4 Cyl. **1997 ccm** 85/96 kW **Mot. F20Z1; F20Z2** Cyl. 85,0 ∅ **Accord V (CC7, CD)** 03/1993 → 01/1996 **Accord VI (CE, CF)** 02/1996 → 10/1998		**864.100** 12251-PT0-J03 1,20 mm ≚ 85,9 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 
2.0 Ltr. 4 Cyl. **1997 ccm** 100 kW **Mot. F20B3** Cyl. 85,0 ∅ **Accord V Aerodeck (CE)** 09/1993 → 02/1998 **Accord V Coupé (CD7, CD9)** 09/1993 → 12/1997	ES⊕ **058.710** 06110-P0D-000 CS * **058.730** ● 06111-PT1-020	**058.740** 12251-P0A-004 0,76 mm ≚ 86,0 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 
2.0 Ltr. 4 Cyl. **1997 ccm** 107/108 kW **Mot. F20B5; F20B7** Cyl. 85,0 ∅ **Accord VII (CG, CK)** 02/1998 → 06/2003		**058.740** 12251-P0A-004 0,76 mm ≚ 86,0 ∅ 		ZKHS **458.290**  **181.570** 12341-PDA-E00 
2.0 Ltr. 4 Cyl. **1997 ccm** 108 kW **Mot. F20B6** Cyl. 85,0 ∅ **Accord VII (CG, CK)** 10/1998 → 01/2001 **Accord VII (CH)** 12/1999 → 12/2002	ES⊕ **262.570** 06110-PDA-E00	**262.640** 12251-PDA-E01 0,60 mm ≚ 85,5 ∅ 		ZKHS **458.290**  **181.570** 12341-PDA-E00 
2.0 Ltr. 4 Cyl. **1998 ccm** 110/115 kW **Mot. K20A1; K20A4; K20A9** Cyl. 86,0 ∅ **CR-V II** 07/2002 → 09/2006 **FR-V** 02/2005 → **Stream** 05/2001 →	ES⊕ **270.320** 06110-PNB-000 01/2004→	**270.340** 12251-PNC-003 0,60 mm ≚ 86,5 ∅ 		ZKHS **458.310**  **270.380** 12341-PNA-000 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR 	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR 	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**270.360** 18115-PNB-003 01/2004→	**270.370** 17105-PNA-J01 2x 	a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:←**466.042** AW/B F RD FPM 43x58x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		

Honda

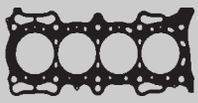
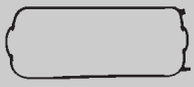
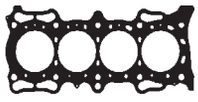
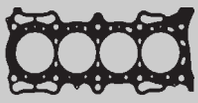
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2.0 Ltr. 4 Cyl. **1998 ccm** 114/118/147 kW **Mot. K20A2; K20A3** Cyl. 86,0 ∅ **Civic VII (EP, EU)** 09/2001 → 09/2005 **Civic VIII (FD)** 02/2006 → **Integra** 02/2002 →		**270.340** 12251-PNC-003 0,60 mm ≠ 86,5 ∅ 		ZKHS **458.310**  **270.380** 12341-PNA-000 
2.0 Ltr. 4 Cyl. **1998 ccm** 110/114/148/154 kW **Mot. K20A6; K20Z1; K20Z4** Cyl. 86,0 ∅ **Accord VIII (CL, CM)** 02/2003 → **Civic VIII (FN, FK)** 09/2006 → **Integra** 10/2004 → 04/2007				ZKHS **458.310**  **270.380** 12341-PNA-000 
2.2 Ltr. 4 Cyl. **2156 ccm** 108/110 kW **Mot. F22A3** Cyl. 85,0 ∅ **Accord IV (CB)** 01/1990 → 03/1993	ES⊕ **499.790** 061A1-PT4-000	**864.100** 12251-PT0-J03 1,20 mm ≠ 85,9 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 
2.2 Ltr. 4 Cyl. **2156 ccm** 96/103/108/110 kW **Mot. F22A1; F22A6; F22A7; F22A8** Cyl. 85,0 ∅ **Accord IV (CB)** 10/1991 → 10/1993 **Accord IV Aerodeck (CB)** 01/1991 → 12/1994 **Prelude III (BA)** 01/1991 → 11/1996		**864.100** 12251-PT0-J03 1,20 mm ≠ 85,9 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 
2.2 Ltr. 4 Cyl. **2156 ccm** 103/110 kW **Mot. F22B3; F22B5; F22B8** Cyl. 85,0 ∅ **Accord V (CC7, CD)** 10/1993 → 12/1997 **Accord V Aerodeck (CE)** 09/1993 → 02/1998 **Accord V Coupé (CD7, CD9)** 09/1993 → 02/1998 **Shuttle (RA)** 10/1994 → 02/1998	ES⊕ **058.710** 06110-P0D-000 CS * **058.730** ● 06111-PT1-020	**058.740** 12251-P0A-004 0,76 mm ≠ 86,0 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	**864.090** 12341-PT0-000 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**270.360** 18115-PNB-003		a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:← **466.042** AW/B F RD FPM 43x58x7 K:→ **590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x	**270.360** 18115-PNB-003		a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:← **466.042** AW/B F RD FPM 43x58x7 K:→ **590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		

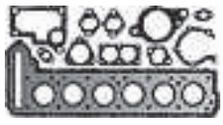
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2.2 Ltr. 4 Cyl. **2156 ccm** 107 kW **Mot. F22B1** Cyl. 85,0 ∅ **Accord V (CC7, CD)** 10/1993 → 12/1997 **Accord VI Aerodeck (CE)** 06/1994 → 06/1996		**058.740** 12251-P0A-004 0,76 mm ≚ 86,0 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	ZKHS **458.290**  **181.570** 12341-PDA-E00 
2.2 Ltr. 4 Cyl. **2156 ccm** 103/110 kW **Mot. F22Z2** Cyl. 85,0 ∅ **Accord VI (CE, CF)** 04/1996 → 12/1997 **Accord VI (CE, CF) VTEC** 02/1996 → 10/1998		**058.740** 12251-P0A-004 0,76 mm ≚ 86,0 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	ZKHS **458.290**  **181.570** 12341-PDA-E00 
2.2 Ltr. 4 Cyl. **2156 ccm** 118 kW **Mot. F22Z6** Cyl. 85,0 ∅ **Prelude V (BB)** 03/1997 → 07/2002		**058.740** 12251-P0A-004 0,76 mm ≚ 86,0 ∅ 	ZKS **706.150** 90005-PT0-003 (9x) +90006-PT0-003 (1x) M 12x1,5x163/199 	ZKHS **685.620** **575.610** 12341-PT2-000
2.2 Ltr. 4 Cyl. **2157 ccm** 136/142 kW **Mot. H22A1; H22A2** Cyl. 87,0 ∅ **Prelude IV (BB)** 02/1994 → 02/1997 **Prelude IV (BB) VTEC** 02/1993 → 09/1996				
2.2 Ltr. 4 Cyl. **2157 ccm** 136/142/147/156 kW **Mot. H22A4; H22A5; H22A7** Cyl. 87,0 ∅ **Accord VII (CG, CK)** 02/1999 → 12/2002 **Prelude V (BB)** 10/1996 → 10/2000				
2.2 Ltr. DTEC 4 Cyl. **2199 ccm** 110/132 kW **Mot. N22B1; N22B2; N22B3; N22B4** Cyl. 85,0 ∅ **Accord IX (CU)** 07/2008 → **Civic IX** 02/2012 → **CR-V III** 01/2007 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR 	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
010.290 12210-PT2-004 ACM E 8x **010.300** 12211-PT2-004 ACM A 8x				N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **864.080** 11251-PT0-000 NBR 			
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x						
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:←**466.042** AW/B F RD FPM 43x58x7		

Honda



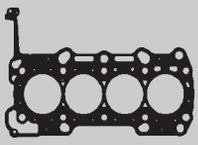




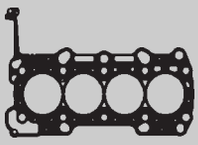


2.2 Ltr. CTDi
4 Cyl. **2204 ccm**
103 kW
Mot. N22A1; N22A2
Cyl. 85,0 ∅
Accord VIII (CL, CM) CTDi
01/2004 →
Civic II Shuttle (EE)
01/2004 →
Civic VIII (FN, FK) CTDi
01/2006 →
CR-V II CTDi
02/2005 → 09/2006
CR-V III CTDi
01/2007 →
FR-V CTDi
07/2005 →

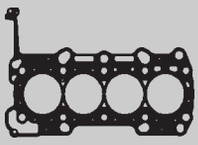
125.272
12251-RBD-E004
1,30 mm ⧗ 87,5 ∅
1 ▽



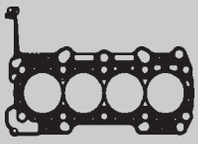
125.292
12252-RBD-E004
1,35 mm ⧗ 87,5 ∅
2 ▽



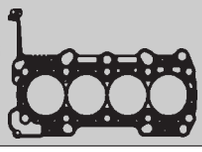
125.302
12253-RBD-E004
1,40 mm ⧗ 87,5 ∅



125.312
12254-RBD-E004
1,45 mm ⧗ 87,5 ∅
3 ▽

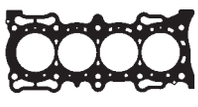


125.322
12255-RBD-E004
1,50 mm ⧗ 87,5 ∅
4 ▽



2.3 Ltr.
4 Cyl. **2254 ccm**
110/112/113 kW
Mot. F23A; F23A1; F23A7; F23Z5
Cyl. 86,0 ∅
Accord VII (CG, CK)
03/1997 → 06/2003
Accord VII (CH)
11/2000 → 12/2002
Accord VIII (CL, CM)
07/1997 →
Shuttle (RA)
10/1997 → 06/2004

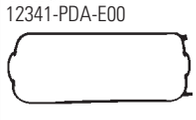
177.010
12251-PAA-A02
0,70 mm ⧗ 87 ∅



ZKHS **458.290**



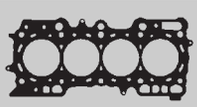
181.570
12341-PDA-E00



2.3 Ltr.
4 Cyl. **2259 ccm**
116/118 kW
Mot. H23A2; H23A3
Cyl. 87,0 ∅
Accord V (CC7, CD)
03/1993 → 01/1996
Prelude IV (BB)
02/1992 → 09/1996

ES⊕ **634.200**
06110-P14-010

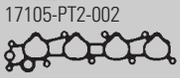
087.810
12251-P14-A02
0,68 mm ⧗ 88,0 ∅



ZKS **706.150**
90005-PT0-003
(9x)
+90006-PT0-003
(1x)
M 12x1,5x163/199



ZKHS **685.620**
575.610
12341-PT2-000

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:← **466.042** AW/B F RD FPM 43x58x7		
VAS **084.300** **130.560** 12210-PZ1-004 FPM E 8x **130.860** 12211-PZ1-004 FPM A 8x			a) **036.161** Dirko™ 087409-9986	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8		
010.290 12210-PT2-004 ACM E 8x **010.300** 12211-PT2-004 ACM A 8x		**634.210** 17105-PT2-002 	a) **864.080** 11251-PT0-000 NBR 	N: **012.180** 91213-PT0-004 AS LD ACM 28x42x8 2x		

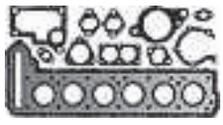
Honda

elring Das Original

2.4 Ltr. 4 Cyl. **2354 ccm** 115/118/122/124/125/140 kW **Mot. K24A; K24A3; K24A4; K24A8** Cyl. 87,0 ∅ **Accord Coupé** 07/2003 → 07/2008 **Accord Euro VII (CG, CK)** 01/1999 → 12/1999 **Accord Euro VIII (CL)** 06/2003 → 06/2008 **Accord VIII (CL, CM)** 02/2003 → **Accord VIII (CL, CM) VTEC** 04/2006 → 07/2008 **CR-V III** 09/2007 →				ZKHS **458.310**  **270.380** 12341-PNA-000 
2.4 Ltr. 4 Cyl. **2354 ccm** 122/136/148 kW **Mot. K24Z2; K24Z3; K24Z4** Cyl. 87,0 ∅ **Accord Euro VIII (CL)** 06/2008 → **Accord IX (CU)** 07/2008 → **Accord VIII (CP)** 02/2008 → **CR-V III VTEC** 09/2009 →				
2.5 Ltr. 6 Cyl. **2494 ccm** 110/127 kW **Mot. C25A1; C25A2** Cyl. 84,0 ∅ **Legend I (HS, KA)** 01/1986 → 06/1988				**828.319** 12341-PH7-003 
2.7 Ltr. 6 Cyl. **2675 ccm** 124 kW **Mot. C27A1** Cyl. 87,0 ∅ **Legend I (HS, KA)** 10/1987 → 12/1990				**828.319** 12341-PH7-003 
3.0 Ltr. 6 Cyl. **2977 ccm** 188/201 kW **Mot. C30A3; C30A4** Cyl. 90,0 ∅ **NSX** 06/1990 → 09/2005				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.860** 12211-PZ1-004 FPM A 8x **130.560** 12210-PZ1-004 FPM E 8x	**270.360** 18115-PNB-003		a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:←**466.042** AW/B F RD FPM 43x58x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
VAS **084.300** **130.860** 12211-PZ1-004 FPM A 8x **130.560** 12210-PZ1-004 FPM E 8x			a) **036.161** Dirko™ 087409-9986 b) **243.205** AL A 14x20x1,5	K:←**466.042** AW/B F RD FPM 43x58x7 K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
				K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10 N: **293.946** 91213-PH7-004 A F RD ACM 35x50x8 2x		
				K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10 N: **293.946** 91213-PH7-004 A F RD ACM 35x50x8 2x		
130.560 12210-PZ1-004 FPM E 12x **130.860** 12211-PZ1-004 FPM A 12x				K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		

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3.0 Ltr. 6 Cyl. **2997 ccm** 147 kW **Mot. J30A1** Cyl. 86,0 ∅ **Accord VII (CG, CK)** 02/1998 → 06/2003			ZKS **198.730** 90005-PT0-003 (8x) M 12x1,5x163 2x 	
3.2 Ltr. 6 Cyl. **3179 ccm** 206 kW **Mot. C32B2** Cyl. 93,0 ∅ **NSX** 01/1997 → 09/2005				
3.2 Ltr. 6 Cyl. **3206 ccm** 151 kW **Mot. C32A2** Cyl. 90,0 ∅ **Legend II (KA7)** 01/1991 → 02/1996 **Legend II Coupé (KA8)** 01/1991 → 02/1996				
3.5 Ltr. 6 Cyl. **3471 ccm** 188/191/195 kW **Mot. J35A5; J35A9** Cyl. 89,0 ∅ **MDX** 04/2003 → 04/2007 **Pilot** 10/2005 → 07/2008 **Ridgeline** 03/2005 →				
3.5 Ltr. 6 Cyl. **3474 ccm** 151 kW **Mot. C35A2** **Legend III (KA9)** 02/1996 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
130.560 12210-PZ1-004 FPM E 12x **130.860** 12211-PZ1-004 FPM A 12x			a) **036.161** Dirko™ 087409-9986	K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
130.560 12210-PZ1-004 FPM E 12x **130.860** 12211-PZ1-004 FPM A 12x				K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
130.560 12210-PZ1-004 FPM E 12x **130.860** 12211-PZ1-004 FPM A 12x				K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10 N: **293.946** 91213-PH7-004 A F RD ACM 35x50x8 2x		
130.560 12210-PZ1-004 FPM E 12x **130.860** 12211-PZ1-004 FPM A 12x			a) **036.161** Dirko™ 087409-9986	K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10		
130.560 12210-PZ1-004 FPM E 12x **130.860** 12211-PZ1-004 FPM A 12x				K:→**590.797** 91214-PWA-003 A/BS F LD FPM 80x98x10 N: **293.946** 91213-PH7-004 A F RD ACM 35x50x8		

Hyundai



Hyundai		ccm	kW				
Accent/Excel/Pony (X-3)	4	1341	44	10/1994	01/2000	G4EH	678
Accent/Excel/Pony (X-3)	4	1341	55	10/1994	01/2000	G4EH	678
Accent/Excel/Pony (X-3)	4	1341	62	10/1994	01/2000	G4EH	678
Accent/Excel/Pony (X-3)	4	1495	65	10/1994	01/2000	G4EK	682
Accent/Excel/Pony (X-3)	4	1495	73	10/1995	01/2000	G4ER	682
Accent/Excel (LC)	4	1341	55	01/2000		G4E-A	678
Accent/Excel (LC)	4	1341	63	01/2000		G4E-A	678
Accent/Excel (LC)	4	1341	61	01/2000		G4E-A	678
Accent/Excel (LC)	4	1341	62	08/2002			678
Accent/Excel (LC)	4	1495	66	01/2000		G4EB	682
Accent/Excel (LC)	4	1495	75	09/2000		G4EC-G	682
Accent/Excel (LC)	4	1599	77	12/2002		G4ED-G	684
Accent/Excel (LC) CRDi	3	1493	60	01/2002		D3-EA	680
Accent/Excel (MC)	4	1399	71	11/2005		G4EE	680
Accent/Excel (MC)	4	1599	82	11/2005		G4ED	686
Accent/Excel (MC) CRDi	4	1493	81	11/2005		D4FA	682
Accent/Excel (X-2)	4	1468	62	10/1991	11/1994	G4DJ	680
Atos	4	999	40	02/1998		G4HC	678
Atos	4	999	43	03/2001		G4HC-E	678
Atos	4	1086	43	06/2003		G4HD	678
Atos	4	1086	46	03/2004		G4HG	678
Centennial	6	3497	155	10/1999		G6CU	694
Coupé (GK)	4	1599	77	03/2002		G4ED-G	684
Coupé (GK)	4	1599	79	03/2002		G4ED-G	684
Coupé (GK)	4	1975	100	08/2001		G4GC-G	688
Coupé (GK)	4	1975	102	03/2002		G4GC-G	688
Coupé (GK)	4	1975	105	02/2003		G4GC G4GC-G	688
Coupé (GK)	6	2656	123	03/2002		G6BA-G	694
Coupé (GK)	6	2656	121	01/2007		G6BA-G	694
Coupé (RD)	4	1599	84	12/1996	04/2002	4G61	684
Coupé (RD)	4	1599	85	03/1998	04/2002	G4GR	684
Coupé (RD)	4	1795	94	07/1996	04/2002	G4GM	686
Coupé (RD)	4	1975	102	08/1996	04/2002	G4GF	688
Coupé (RD)	4	1975	99	03/2001	04/2002	G4DF	688
Elantra (XD)	4	1599	79	06/2000		G4ED-G	684
Elantra (XD)	4	1599	77	05/2003		G4ED-G	684
Elantra (XD)	4	1795	97	06/2000		G4BB	686
Elantra (XD)	4	1975	102	06/2000		G4GC-G	688

Hyundai		ccm	kW				
Elantra (XD)	4	1975	104	06/2000		G4GC	688
Elantra (XD)	4	1975	105	10/2003		G4GC	688
Elantra (XD) CRDi	4	1582	85	02/2006		D4FB	684
Elantra (XD) CRDi	4	1991	83	04/2001		D4EA	688
Excel/Pony (X-2)	4	1299	43	10/1989	01/1995	G4DG	678
Excel/Pony (X-2)	4	1299	49	10/1989	01/1995		678
Excel/Pony (X-2)	4	1299	48	12/1992	09/1994	G4DG	678
Excel/Pony (X-2)	4	1468	53	10/1989	01/1995	G4DJ G15B	680
Excel/Pony (X-2)	4	1468	61	10/1989	01/1995	G4DJ G15B	680
Excel/Pony (X-2)	4	1468	62	10/1989	01/1995	G4DJ G15B	680
Galloper I	4	2476	62	08/1991	07/1998	4D56T	692
Galloper I	4	2476	70	08/1991	07/1998	4D56T	692
Galloper II (JK-01)	4	2476	65	08/1998		D4BA	692
Galloper II (JK-01)	4	2476	73	08/1998		D4BH	692
Galloper II (JK-01)	4	2476	77	08/1998		D4BH	692
Galloper II (JK-01)	6	2972	104	08/1998		G6AT	694
Getz	4	1086	46	09/2002		G4HD	678
Getz	4	1086	49	09/2005		G4HD	678
Getz	4	1341	60	09/2002		G4E-A	678
Getz	4	1341	63	09/2003		G4E-A	680
Getz	4	1399	71	08/2005		G4EE	680
Getz	4	1599	77	09/2002		G4ED-G	684
Getz CRDi	3	1493	60	03/2003		D3-EA	680
Getz CRDi	4	1493	81	08/2005		D4FA	682
Grandeur	6	3497	145	10/2002	05/2005	G6CU	694
Grandeur CRDi	4	2188	110	06/2006		D4EB	690
Grandeur CRDi	4	2188	114	06/2006		D4EB	690
H 100/150	4	2351	90	07/1993	03/2000	G4CS	692
H 100/150	4	2351	84	01/1997	03/2000	G4CS	692
H 100/150	4	2476	55	07/1993	12/1994	D4BA D4BX	692
H 100/150	4	2476	59	07/1993	03/2000	D4BF	692
H 100/150	4	2476	57	12/1994	10/2001	D4BA	692
H 100/150	4	2607	63	05/1996	12/1997	D4BB	692
H 200/H-1	4	2351	82	10/1997		G4CS	692
H 200/H-1	4	2476	57	10/1997			692
H 200/H-1	4	2476	59	10/1997		D4BF	692



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Hyundai		ccm	kW				
H 200/H-1	4	2476	73	10/1999		D4BH	692
H 200/H-1	4	2476	74	10/2001		D4BH	692
i10	4	1086	49	01/2008		G4HG	678
i20 CRDi	4	1582	85	09/2008		D4FB	684
i30	4	1975	105	10/2007		G4GC G4GC-G	688
i30 CRDi	4	1582	85	10/2007		D4FB	684
i30 CRDi	4	1582	94	01/2010		D4FB	684
i30 CRDi	4	1991	103	10/2007		D4EA	688
ix20 CRDi	4	1582	85	06/2011		D4FB	684
ix35	4	1998	120	01/2010		G4KD	690
ix55 CRDi	6	2959	176	09/2008		D6EA	694
Lantra/Elantra (J-1)	4	1468	63	10/1990	11/1995	G4DJ G15B	680
Lantra/Elantra (J-1)	4	1596	78	10/1990	11/1995	G4CR	684
Lantra/Elantra (J-1)	4	1596	84	10/1990	11/1995	G4CR	684
Lantra/Elantra (J-1)	4	1836	93	10/1990	11/1995	G4CN	686
Lantra/Elantra (J-2)	4	1495	65	12/1996		G4EK	682
Lantra/Elantra (J-2)	4	1599	66	11/1995		G4GR	684
Lantra/Elantra (J-2)	4	1599	84	11/1995		4G61	684
Lantra/Elantra (J-2)	4	1795	94	11/1995		G4GM	686
Lantra/Elantra (J-2)	4	1905	50	03/1998		DJY	688
Lantra/Elantra (J-2)	4	1975	102	08/1996		G4GF	688
Matrix	4	1599	76	06/2001		G4ED-G	684
Matrix	4	1599	66	01/2002	12/2005	G4ED-L	684
Matrix	4	1795	90	06/2001		G4GB-G	686
Matrix CRDi	4	1493	75	12/2004		D4FA	682
Matrix CRDi	4	1493	81	08/2005		D4FA	682
Matrix CRDi	3	1496	60	10/2001		D3-EA	682
Pony	4	1299	50	10/1985	09/1989	G13B	678
Pony	4	1468	53	10/1985	09/1989	G4DJ G15B	680
Porter	4	2351	82	03/1996	04/2004	G4CS	692
Porter	4	2476	57	07/1994	04/2004	D4BA	692
Santa Fe	6	2656	132	11/2000	03/2006	G6EA	694
Santa Fé	4	1997	99	08/2001	03/2006	G4BP	690
Santa Fé	4	2351	100	02/2001	03/2006	G4JS-G	692
Santa Fé	4	2351	107	02/2001	03/2006	G4JS-G	692
Santa Fé	6	2656	127	02/2001	03/2006	G6BA-G	694
Santa Fé	6	2656	139	10/2005		G6EA	694

Hyundai		ccm	kW				
Santa Fé CRDi	4	1991	83	04/2001	03/2006	D4EA	688
Santa Fé CRDi	4	1991	92	08/2003	03/2006	D4EA	688
Santa Fé CRDi	4	2188	110	10/2005		D4EB	690
Santa Fé CRDi	4	2188	114	03/2006		D4EB	690
Santamo	4	1997	77	10/1998	10/2002	G4CP	690
Santamo	4	1997	102	05/1999			690
S Coupé (SLC)	4	1468	62	02/1990	05/1996	G4DJ G15B	680
S Coupé (SLC)	4	1495	65	04/1992	05/1996	G4EK	682
S Coupé (SLC) Turbo	4	1495	85	04/1991	05/1996	G4EK-TC	682
Sonata (Y-2)	4	1796	70	09/1988	10/1993	4G62	686
Sonata (Y-2)	4	1997	74	09/1988	08/1991	G4CP	690
Sonata (Y-2)	4	1997	80	01/1991	10/1993	G4CP-U	690
Sonata (Y-2)	4	1997	96	01/1991	10/1993	G4CP-D	690
Sonata (Y-2)	4	2351	83	09/1988	08/1991	G4CS	692
Sonata (Y-2)	6	2972	107	01/1991	10/1993	G6AT	694
Sonata (Y-3)	4	1796	72	05/1993	06/1998	G4CM	686
Sonata (Y-3)	4	1997	102	05/1993	06/1998	G4CP-D	690
Sonata (Y-3)	4	1997	77	06/1994	08/1996	G4CP	690
Sonata (Y-3)	4	1997	92	06/1996	06/1998	G4CP-DM	690
Sonata (Y-3)	6	2972	107	05/1993	06/1998	G6AT	694
Sonata IV	4	1997	100	06/1998	10/2001	G4JP-G	690
Sonata IV	4	1997	96	10/2001	11/2004	G4JP-EG	690
Sonata IV	4	2351	105	03/1998	10/2001		692
Sonata IV	6	2493	118	06/1998	10/2001	G6BV-G	692
Sonata IV	6	2656	127	10/2001	11/2004	G6BA-G	694
Sonata IV	6	2656	132	10/2001	05/2005	G6BA-Y	694
Sonata V	4	1998	121	01/2008		G4KD	690
Sonata V	4	2359	119	01/2005		G4KC	692
Sonata V CRDi	4	1991	100	02/2006		D4EA	688
Sonata V CRDi	4	1991	103	02/2006		D4EA	688
Sonata V CRDi	4	1991	110	03/2009		D4EA	688
Sonata V CRDi	4	2188	110	02/2006		D4EB	690
Sonata VI (YF)	4	2359	131	01/2009		G4KC	692
Starex	4	2351	82	06/1997		G4CS	692
Starex	4	2476	59	06/1997		D4BF	692
Stellar	4	1439	50	10/1983	08/1986	4G33	680
Terracan	4	2476	74	12/2001		D4BH	692
Terracan	6	3497	143	12/2001		G6CU	694

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Hyundai		ccm	kW				
Terracan	6	3497	147	12/2001		G6CU	694
Terracan CRDi	4	2902	110	11/2001		J3	694
Terracan CRDi	4	2902	120	11/2003		J3	694
Trajet	4	1975	103	01/2004		G4GC-G	688
Trajet	4	1997	100	03/2000		G4JP-G	690
Trajet	6	2656	127	09/2000		G6BA-G	694
Trajet CRDi	4	1991	83	04/2001		D4EA	688
Tucson	4	1975	104	08/2004		G4GC	688
Tucson	6	2656	129	08/2004		G6BA-G	694
Tucson CRDi	4	1991	83	08/2004		D4EA	688
Tucson CRDi	4	1991	100	01/2006		D4EA	688
Tucson CRDi	4	1991	103	01/2006		D4EA-F D4EA-V	688
Tucson CRDi	4	1991	88	01/2007		D4EA	688
Tucson CRDi	4	1991	110	01/2009		D4EA	688
XG	6	3497	145	04/2003		G6CU	694



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		ccm	
4D56T	4	2477	692
4G33	4	1439	680
4G61	4	1599	684
4G62	4	1796	686
D3-EA	3	1493	680 682
D4BA	4	2477	692
D4BB	4	2607	692
D4BF	4	2476	692
D4BH	4	2476	692
D4BX	4	2477	692
D4EA	4	1991	688
D4EA-F	4	1991	688
D4EA-V	4	1991	688
D4EB	4	2188	690
D4FA	4	1493	682
D4FB	4	1582	684
D6EA	6	2959	694
DJY	4	1905	688
G13B	4	1299	678
G15B	4	1468	680
G4BB	4	1795	686
G4BP	4	1997	690
G4CM	4	1796	686
G4CN	4	1836	686
G4CP	4	1997	690
G4CP-D	4	1997	690
G4CP-DM	4	1997	690
G4CP-U	4	1997	690
G4CR	4	1596	684
G4CS	4	2351	692
G4DF	4	1975	688
G4DG	4	1299	678
G4DJ	4	1468	680
G4E-A	4	1341	678 680
G4EB	4	1495	682
G4EC-G	4	1495	682

		ccm	
G4ED	4	1599	686
G4ED-G	4	1599	684
G4ED-L	4	1599	684
G4EE	4	1399	680
G4EH	4	1341	678
G4EK	4	1495	682
G4EK-TC	4	1495	682
G4ER	4	1495	682
G4GB-G	4	1795	686
G4GC	4	1975	688
G4GC-G	4	1975	688
G4GF	4	1975	688
G4GM	4	1795	686
G4GR	4	1599	684
G4HC	4	999	678
G4HC-E	4	999	678
G4HD	4	1086	678
G4HG	4	1086	678
G4JP-EG	4	1997	690
G4JP-G	4	1997	690
G4JS-G	4	2351	692
G4KC	4	2359	692
G4KD	4	1998	690
G6AT	6	2972	694
G6BA-G	6	2656	694
G6BA-Y	6	2656	694
G6BV-G	6	2493	692
G6CU	6	3497	694
G6EA	6	2656	694
J3	4	2902	694

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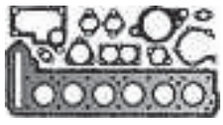
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1.0 Ltr. 4 Cyl. **999 ccm** 40/43 kW **Mot. G4HC; G4HC-E** Cyl. 66,0 ∅ **Atos** 02/1998 →	ES⊕ **726.940** 20920-02B00	**527.870** 22311-02700 1,2 mm ⧗ 67,0 ∅		**725.450** 22441-02400
1.1 Ltr. 4 Cyl. **1086 ccm** 43/46/49 kW **Mot. G4HD; G4HG** Cyl. 67,0 ∅ **Atos** 06/2003 → **Getz** 09/2002 → **i10** 01/2008 →				**725.450** 22441-02400
1.3 Ltr. 4 Cyl. **1299 ccm** 43/48/49/50 kW **Mot. G4DG; G13B** Cyl. 71,0 ∅ **Excel/Pony (X-2)** 10/1989 → 01/1995 **Pony** 10/1985 → 09/1989	ES⊕ **764.125**	**764.133** 22311-21000 72,5 ∅	ZKS **709.170** 22321-11010 (10x) M 10x1,25x100	**286.672** 22441-21000
1.3 Ltr. 12 V 4 Cyl. **1341 ccm** 44/55/62 kW **Mot. G4EH** Cyl. 71,5 ∅ **Accent/Excel/Pony (X-3)** 10/1994 → 01/2000	ES⊕ **135.430** 20920-22A00	**135.440** 22311-22360 1,00 mm ⧗ 73,5 ∅		**135.450** 22441-22012
1.3 Ltr. 12 V 4 Cyl. **1341 ccm** 55/61/62/63 kW **Mot. G4E-A** Cyl. 71,5 ∅ **Accent/Excel (LC)** 01/2000 →		**135.440** 22311-22360 1,00 mm ⧗ 73,5 ∅		**135.450** 22441-22012
1.3 Ltr. 12 V 4 Cyl. **1341 ccm** 60 kW **Mot. G4E-A** Cyl. 71,5 ∅ **Getz** 09/2002 →	CS * **726.980**	**720.930** 22311-22620 0,40 mm ⧗ 73 ∅		**135.450** 22441-22012 →06/2003

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
726.790 22224-02500 FPM 12x	**726.820** 28251-02700	**726.780** 28411-02500	a) **036.161** Dirko™	K:→**725.770** 22443-02500 AS LD VMQ 60x75x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
726.790 22224-02500 FPM 12x	**726.820** 28251-02700	**726.780** 28411-02500	a) **036.161** Dirko™	K:→**725.770** 22443-02500 AS LD VMQ 60x75x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
			a) **036.161** Dirko™	K:←**034.520** AS RD FPM 30x46x8 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 12x	**135.480** 28521-22020 	**135.460** 28411-22020 	a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 12x	**135.480** 28521-22020 		a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 12x	**135.480** 28521-22020 	**135.460** 28411-22020 	a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		

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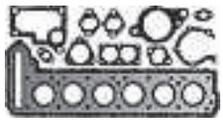


1.3 Ltr. 12 V 4 Cyl. **1341 ccm** 63 kW **Mot. G4E-A** Cyl. 71,5 ∅ **Getz** 09/2003 →	CS * **726.980**	**720.930** 22311-22620 0,40 mm ⧗ 73 ∅		
1.4 Ltr. 16 V 4 Cyl. **1399 ccm** 71 kW **Mot. G4EE** Cyl. 75,5 ∅ **Accent/Excel (MC)** 11/2005 → **Getz** 08/2005 →	ES ⊕ **727.130** CS * **726.970**	**720.950** 22311-26603 0,4 mm ⧗		ZKHS **458.770** **725.350** 22441-26020
1.4 Ltr. 4 Cyl. **1439 ccm** 50 kW **Mot. 4G33** Cyl. 73,0 ∅ **Stellar** 10/1983 → 08/1986				**287.059** 22441-11000
1.5 Ltr. 4 Cyl. **1468 ccm** 53/61/62/63 kW **Mot. G4DJ; G15B** Cyl. 75,5 ∅ **Accent/Excel (X-2)** 10/1991 → 11/1994 **Excel/Pony (X-2)** 10/1989 → 01/1995 **Lantra/Elantra (J-1)** 10/1990 → 11/1995 **Pony** 10/1985 → 09/1989 **S Coupé (SLC)** 02/1990 → 05/1996	ES ⊕ **753.000** 20920-24B00	**286.623** 22311-21100 77 ∅	ZKS **709.170** 22321-11010 (10x) M 10x1,25x100	**286.672** 22441-21000
1.5 Ltr. CRDi 3 Cyl. **1493 ccm** 60 kW **Mot. D3-EA** Cyl. 83,0 ∅ **Accent/Excel (LC) CRDi** 01/2002 → **Getz CRDi** 03/2003 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
864.110 22224-23500 FPM 12x	**135.480** 28521-22020 	**135.460** 28411-22020 	a) **036.161** Dirko™	K:← **702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→ **034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 16x	**458.580** 28521-26600 	**458.560** 28411-26011	a) **036.161** Dirko™	K:← **702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→ **034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
VAS **125.940** **010.270** 22224-35000 ACM 8x				K:→ **034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
019.790 22224-33005 ACM 8x				K:← **034.520** AS RD FPM 30x46x8 K:→ **034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
			a) **036.161** Dirko™	K:← **583.050** 21335-27000 AS RD FPM 32x45x6 K:→ **902.760** 22443-35510 A/BS LD FPM 91x111x9 N: **505.366** ASW F RD FPM/ACM 36x50x7		

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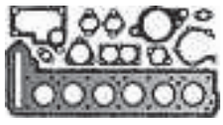


1.5 Ltr. CRDi 4 Cyl. **1493 ccm** 75/81 kW **Mot. D4FA** Cyl. 75,0 ∅ **Accent/Excel (MC) CRDi** 11/2005 → **Getz CRDi** 08/2005 → **Matrix CRDi** 12/2004 →				
1.5 Ltr. 12 V 4 Cyl. **1495 ccm** 65/85 kW **Mot. G4EK; G4EK-TC** Cyl. 75,5 ∅ **Accent/Excel/Pony (X-3)** 10/1994 → 01/2000 **Lantra/Elantra (J-2)** 12/1996 → **S Coupé (SLC)** 04/1992 → 05/1996 **S Coupé (SLC) Turbo** 04/1991 → 05/1996				**135.450** 22441-22012
1.5 Ltr. 12 V 4 Cyl. **1495 ccm** 66 kW **Mot. G4EB** Cyl. 75,5 ∅ **Accent/Excel (LC)** 01/2000 →				**135.450** 22441-22012
1.5 Ltr. 16 V 4 Cyl. **1495 ccm** 73/75 kW **Mot. G4EC-G; G4ER** Cyl. 75,5 ∅ **Accent/Excel/Pony (X-3)** 10/1995 → 01/2000 **Accent/Excel (LC)** 09/2000 →				
1.5 Ltr. CRDi 3 Cyl. **1496 ccm** 60 kW **Mot. D3-EA** Cyl. 83,0 ∅ **Matrix CRDi** 10/2001 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™	K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9		
864.110 22224-23500 FPM 12x	**135.480** 28521-22020 	**135.460** 28411-22020 	a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 12x	**135.480** 28521-22020 		a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 16x			a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
			a) **036.161** Dirko™	K:←**583.050** 21335-27000 AS RD FPM 32x45x6 K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9 N: **505.366** ASW F RD FPM/ACM 36x50x7		

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1.6 Ltr. CRDi
4 Cyl. **1582 ccm**
85/94 kW
Mot. D4FB
Cyl. 77,2 ∅
Elantra (XD) CRDi
02/2006 →
i20 CRDi
09/2008 →
i30 CRDi
10/2007 →
ix20 CRDi
06/2011 →

362.420
22313-2A650
1,05 mm ≠ 78,2 ∅
2 ▽

1.6 Ltr. 16 V
4 Cyl. **1596 ccm**
78/84 kW
Mot. G4CR
Cyl. 82,3 ∅
Lantra/Elantra (J-1)
10/1990 → 11/1995

ES⊕ **920.509**
20920-33A10
→07/1994

920.517
22311-33100



ZKS **709.300**
M 12x1,25x84



920.452
22441-33000
→07/1994



343.360
22441-33020
07/1994→

1.6 Ltr. 16 V
4 Cyl. **1599 ccm**
66/84/85 kW
Mot. 4G61; G4GR
Cyl. 77,4 ∅
Coupé (RD)
12/1996 → 04/2002
Lantra/Elantra (J-2)
11/1995 →

1.6 Ltr. 16 V
4 Cyl. **1599 ccm**
77/79 kW
Mot. G4ED-G
Cyl. 76,5 ∅
Accent/Excel (LC)
12/2002 →
Coupé (GK)
03/2002 →
Elantra (XD)
06/2000 →

569.620
22311-26100
0,30 mm ≠ 77,5 ∅
→09/2003
569.710
22311-26101
0,3 mm ≠ 77,5 ∅
10/2003→

ZKHS **458.770**
10/2003→
725.350
22441-26020
10/2003→

1.6 Ltr. 16 V
4 Cyl. **1599 ccm**
66/76/77 kW
Mot. G4ED-G; G4ED-L
Cyl. 76,5 ∅
Getz
09/2002 →
Matrix
06/2001 →

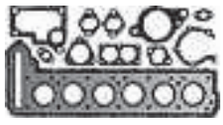
ES⊕ **727.040**
20920-26F00
→09/2003
ES⊕ **727.100**
20920-26F10
10/2003→
CS * **726.970**

569.620
22311-26100
0,30 mm ≠ 77,5 ∅
→09/2003
569.710
22311-26101
0,3 mm ≠ 77,5 ∅
10/2003→

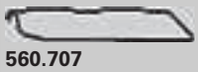
ZKHS **458.770**
10/2003→
725.350
22441-26020
10/2003→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™	K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9		
019.790 22224-33005 ACM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 16x	**458.580** 28521-26600 		a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 16x	**458.580** 28521-26600 	**458.560** 28411-26011	a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		

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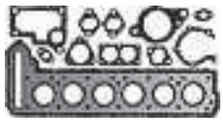



1.6 Ltr. 16 V 4 Cyl. **1599 ccm** 82 kW **Mot. G4ED** Cyl. 76,5 ∅ **Accent/Excel (MC)** 11/2005 →		**569.710** 22311-26101 0,3 mm ≠ 77,5 ∅		
1.8 Ltr. 16 V 4 Cyl. **1795 ccm** 90/94/97 kW **Mot. G4BB; G4GB-G; G4GM** Cyl. 82,0 ∅ **Coupé (RD)** 07/1996 → 04/2002 **Elantra (XD)** 06/2000 → **Lantra/Elantra (J-2)** 11/1995 → **Matrix** 06/2001 →				
1.8 Ltr. 4 Cyl. **1796 ccm** 70/72 kW **Mot. 4G62; G4CM** Cyl. 80,6 ∅ **Sonata (Y-2)** 09/1988 → 10/1993 **Sonata (Y-3)** 05/1993 → 06/1998				**332.291** 22441-32001  **560.707** 22442-32000 
1.8 Ltr. 16 V 4 Cyl. **1836 ccm** 93 kW **Mot. G4CN** Cyl. 81,5 ∅ **Lantra/Elantra (J-1)** 10/1990 → 11/1995	ES⊕ **920.509** 20920-33A10 →07/1994	**920.517** 22311-33100 	ZKS **709.300** M 12x1,25x84 	**920.452** 22441-33000 →07/1994  **343.360** 22441-33020 07/1994→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
864.110 22224-23500 FPM 16x	**458.580** 28521-26600 	**458.560** 28411-26011	a) **036.161** Dirko™	K:← **702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→ **034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
019.140 22224-22000 ACM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
VAS **125.940** **010.270** 22224-35000 ACM 8x				N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
019.790 22224-33005 ACM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		

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1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
50 kW
Mot. DJY
Cyl. 83,0 ∅
Lantra/Elantra (J-2)
03/1998 →

S ⊕ * **581.128**
21190-29000



ES ⊕ **850.271**
22416-29000



CS * **984.817**

059.030 ●

→0,67 mm

1,36 mm ⧗ 84 ∅
1 ∇

059.040 ●

0,67 mm→
0,71 mm

1,40 mm ⧗ 84 ∅
2 ∇

059.170 ●

0,71 mm→
0,75 mm

1,44 mm ⧗ 84 ∅
3 ∇

059.200 ●

0,75 mm→
0,79 mm

1,48 mm ⧗ 84 ∅
4 ∇

059.340 ●

0,79 mm→
0,83 mm

1,52 mm ⧗ 84 ∅
5 ∇

ZKS **152.550**
22321-29000 (10x)
M 12x1,5x123



581.305
22441-29000



2.0 Ltr. 16 V
4 Cyl. **1975 ccm**
99/100/102/103/104/105 kW
Mot. G4DF; G4GC; G4GC-G; G4GF
Cyl. 82,0 ∅
Coupé (GK)
08/2001 →
Coupé (RD)
08/1996 → 04/2002
Elantra (XD)
06/2000 →
i30
10/2007 →
Lantra/Elantra (J-2)
08/1996 →
Trajet
01/2004 →
Tucson
08/2004 →

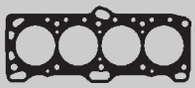
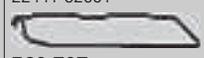
2.0 Ltr. CRDi
4 Cyl. **1991 ccm**
83/88/92/100/103/110 kW
Mot. D4EA; D4EA-F; D4EA-V
Cyl. 83,0 ∅
Elantra (XD) CRDi
04/2001 →
i30 CRDi
10/2007 →
Santa Fé CRDi
04/2001 → 03/2006
Sonata V CRDi
02/2006 →
Trajet CRDi
04/2001 →
Tucson CRDi
08/2004 →

442.850
22311-27401
1,1 mm ⧗ 84,5 ∅
442.880
22311-27411
1,20 mm ⧗ 84,5 ∅
2 ∇
442.890
22311-27421
1,3 mm ⧗ 84,5 ∅
3 ∇

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 22224-29000 FPM 8x	**420.450** 28540-29000 2x 	**734.370**	a) **590.984** 21561-29000  b) **813.036** 21513-29000 CUW C 14x20x2	K:←**508.233** 21729-29000 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 23221-29000 ASW F LD FPM/ACM 90x110x7 N: **302.589** A F WD FPM 35x50x8	a) **754.044** 25131-29000 	b) **226.506** 
864.110 22224-23500 FPM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
			a) **036.161** Dirko™	K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9 N: **505.366** ASW F RD FPM/ACM 36x50x7		

Hyundai

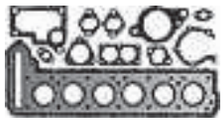
elring Das Original

2.0 Ltr. 4 Cyl. **1997 ccm** 74/77/80 kW **Mot. G4CP; G4CP-U** Cyl. 85,0 ∅ **Santamo** 10/1998 → 10/2002 **Sonata (Y-2)** 09/1988 → 10/1993 **Sonata (Y-3)** 06/1994 → 08/1996		**521.142** 22311-32130 1,40 mm ≠ 86,5 ∅ 		**332.291** 22441-32001  **560.707** 22442-32000 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 96 kW **Mot. G4CP-D** Cyl. 85,0 ∅ **Sonata (Y-2)** 01/1991 → 10/1993	ES⊕ **920.479**	**920.487** 22311-32110 1,25 mm ≠ 86,5 ∅ 	ZKS **709.240** 22321-33000 (10x) M 11x1,25x118 	**920.452** 22441-33000 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 92/102 kW **Mot. G4CP-D; G4CP-DM** Cyl. 85,0 ∅ **Santamo** 05/1999 → **Sonata (Y-3)** 05/1993 → 06/1998	ES⊕ **343.330**	**343.350** 22311-33110 1,40 mm ≠ 86,5 ∅ 	ZKS **709.240** 22321-33000 (10x) M 11x1,25x118 	**343.360** 22441-33020
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 96/99/100 kW **Mot. G4BP; G4JP-EG; G4JP-G** Cyl. 85,0 ∅ **Santa Fé** 08/2001 → 03/2006 **Sonata IV** 06/1998 → 11/2004 **Trajet** 03/2000 →			ZKS **003.930** 22320-38000 (10x) M 11x1,25x97 	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 120/121 kW **Mot. G4KD** Cyl. 86.0 ∅ **ix35** 01/2010 → **Sonata V** 01/2008 →				
2.2 Ltr. CRDi 4 Cyl. **2188 ccm** 110/114 kW **Mot. D4EB** Cyl. 87,0 ∅ **Grandeur CRDi** 06/2006 → **Santa Fé CRDi** 10/2005 → **Sonata V CRDi** 02/2006 →		**451.500** 22311-27850 1,10 mm ≠ 88,5 ∅ **451.510** 22311-27860 1,20 mm ≠ 88,5 ∅ 2 ∇ **451.530** 22311-27870 1,3 mm ≠ 88,5 ∅ 3 ∇		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** 22224-35000 ACM 8x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
019.790 22224-33005 ACM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
019.790 22224-33005 ACM 16x	**010.170** 28521-33020 		a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
019.790 22224-33005 ACM 16x	**010.170** 28521-33020 		a) **036.161** Dirko™	K:→**034.560** AS LD FPM 85x103x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
			a) **036.161** Dirko™	K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→**034.560** AS LD FPM 85x103x8		
			a) **036.161** Dirko™	K:←**583.050** 21335-27000 AS RD FPM 32x45x6 K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9 N: **505.366** ASW F RD FPM/ACM 36x50x7		

Hyundai

elring Das Original





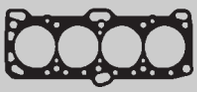




2.4 Ltr.
4 Cyl. **2351 ccm**
82/83/84/90 kW
Mot. G4CS
Cyl. 86,5 ∅
H 100/150
07/1993 → 03/2000
H 200/H-1
10/1997 →
Porter
03/1996 → 04/2004
Sonata (Y-2)
09/1988 → 08/1991
Starex
06/1997 →

ES⊕ **920.495**
20920-32B00

333.470
22311-32650
1,30 mm ≒ 88 ∅



ZKS **709.170**
22321-11010 (10x)
M 10x1,25x100



332.291
22441-32001



560.707
22442-32000



2.4 Ltr. 16 V
4 Cyl. **2351 ccm**
100/105/107 kW
Mot. G4JS-G
Cyl. 86,5 ∅
Santa Fé
02/2001 → 03/2006
Sonata IV
03/1998 → 10/2001

ZKS **003.930**
22320-38000 (10x)
M 11x1,25x97



2.4 Ltr. 16 V
4 Cyl. **2359 ccm**
119/131 kW
Mot. G4KC
Cyl. 88,0 ∅
Sonata V
01/2005 →
Sonata VI (YF)
01/2009 →

2.5 Ltr. Diesel/Turbodiesel
4 Cyl. **2476 ccm**
55-77 kW
Mot. 4D56T; D4BA; D4BF; D4BH; D4BX
Cyl. 91,1 ∅
Galloper I
08/1991 → 07/1998
Galloper II (JK-01)
08/1998 →
H 100/150
07/1993 → 10/2001
H 200/H-1
10/1997 →
Porter
07/1994 → 04/2004
Starex
06/1997 →
Terracan
12/2001 →

920.460
22311-42855
0,62 mm→
0,68 mm
1,5 mm ≒ 93 ∅
4 ⊗



ZKS **709.310**
22321-32000 (18x)
M 12x1,25x104



332.542
22441-42901



560.715
22442-42001



2.5 Ltr. 24 V
6 Cyl. **2493 ccm**
118 kW
Mot. G6BV-G
Cyl. 84,0 ∅
Sonata IV
06/1998 → 10/2001

2.6 Ltr. Turbodiesel
4 Cyl. **2607 ccm**
63 kW
Mot. D4BB
Cyl. 91,1 ∅
H 100/150
05/1996 → 12/1997

920.460
22311-42855
0,62 mm→
0,68 mm
1,5 mm ≒ 93 ∅
4 ⊗



ZKS **709.310**
22321-32000 (18x)
M 12x1,25x104



332.542
22441-42901



560.715
22442-42001



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** 22224-35000 ACM 8x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
019.790 22224-33005 ACM 16x	**010.170** 28521-33020 		a) **036.161** Dirko™	K:→**034.560** AS LD FPM 85x103x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
			a) **036.161** Dirko™	K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→**034.560** AS LD FPM 85x103x8		
VAS **125.940** **010.270** 22224-35000 ACM 8x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
019.140 22224-22000 ACM 24x			a) **036.161** Dirko™	K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9		
VAS **125.940** **010.270** 22224-35000 ACM 8x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		

Hyundai

2.7 Ltr. 24 V 6 Cyl. **2656 ccm** 121/123/127/129/132/139 kW **Mot. G6BA-G; G6BA-Y; G6EA** Cyl. 86,7 ∅ **Coupé (GK)** 03/2002 → **Santa Fe** 11/2000 → 03/2006 **Santa Fé** 02/2001 → **Sonata IV** 10/2001 → 05/2005 **Trajet** 09/2000 → **Tucson** 08/2004 →				
2.9 Ltr. CRDi 4 Cyl. **2902 ccm** 110/120 kW **Mot. J3** Cyl. 97,1 ∅ **Terracan CRDi** 11/2001 →				
3.0 Ltr. CRDi 6 Cyl. **2959 ccm** 176 kW **Mot. D6EA** Cyl. 84,0 ∅ **ix55 CRDi** 09/2008 →				
3.0 Ltr. 6 Cyl. **2972 ccm** 104/107 kW **Mot. G6AT** Cyl. 91,1 ∅ **Galloper II (JK-01)** 08/1998 → **Sonata (Y-2)** 01/1991 → 10/1993 **Sonata (Y-3)** 05/1993 → 06/1998		**540.470** 22311-35020 1,65 mm ± 93 ∅		ZKHS **339.250** 2x **575.510** 22441-35000 2x
3.5 Ltr. 24 V 6 Cyl. **3497 ccm** 143/145/147/155 kW **Mot. G6CU** Cyl. 93,0 ∅ **Centennial** 10/1999 → **Grandeur** 10/2002 → 05/2005 **Terracan** 12/2001 → **XG** 04/2003 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 22224-22000 ACM 24x			a) **036.161** Dirko™	K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9		
			a) **036.161** Dirko™	K:←**508.470** ASW F RD FPM/ACM 50x68x8 K:→**373.490** AS LD FPM 90x110x9/10 N: **023.520** ASW RD FPM 38x52x6		
			a) **036.161** Dirko™			
010.270 22224-35000 ACM 12x			a) **036.161** Dirko™	K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
019.790 22224-33005 ACM 24x				K:→**902.760** 22443-35510 A/BS LD FPM 91x111x9 N: **505.838** ASW RD FPM 30x42x7 4x		

Kia



Kia		ccm	kW				
Besta	4	2184	48	02/1996		R2	708
Carens I	4	1793	81	11/2000	07/2002	T8	704
Carens II	4	1793	93	07/2002			704
Carens II CRDi	4	1991	83	07/2002		D4EA	704
Carens II CRDi	4	1991	103	11/2005		D4EA	704
Carens II CVVT	4	1975	102	08/2004		G4GC	704
Carens III (UN) CRDi	4	1582	94	10/2010		D4FB	702
Carens III (UN) CRDi	4	1991	85	05/2007		D4EA	704
Carens III CRDi	4	1991	103	09/2006		D4EA	704
Carens III CRDi	4	1991	100	08/2009		D4EA	704
Carens III CVVT	4	1998	106	09/2006		G4KA	706
Carnival/Sedona (UP)	6	2497	121	08/1999	10/2001		710
Carnival/Sedona (UP)	4	2903	93	08/1999	10/2001	J3	710
Carnival/Sedona II	6	2497	110	10/2001		K5	710
Carnival/Sedona II	6	2656	139	06/2006		G6EA	710
Carnival/Sedona II	4	2903	93	10/2001		J3	710
Carnival/Sedona II	6	3497	143	07/2002		G6CU	710
Carnival/Sedona II	6	3778	195	09/2005		G6DA	710
Carnival/Sedona II CRDi	4	2902	106	10/2001		J3	710
Carnival/Sedona II CRDi	4	2902	136	06/2006		J3	710
Cee'd	4	1975	105	12/2006		G4GC	704
Cee'd CRDi	4	1582	66	12/2006		D4FB-L	702
Cee'd CRDi	4	1582	85	12/2006		D4FB	702
Cee'd CRDi	4	1582	94	10/2010		D4FB	702
Cee'd CRDi	4	1991	103	09/2007		D4EA-F	704
Cerato	4	1599	77	04/2004		G4ED	704
Cerato	4	1975	105	04/2004		G4GC	704
Cerato CRDi	4	1493	75	07/2005		D4FA	702
Cerato CRDi	4	1582	85	06/2005		D4FB	702
Cerato CRDi	4	1991	83	04/2004		D4EA	704
Clarus	4	1793	85	07/1996		T8	704
Clarus	4	1998	98	07/1996		FE (16 V)	708
Joice	4	1997	102	02/2000		G4CP	706
Joice	4	1997	88	09/2001			706
K2900	4	2902	92	01/2008		J3	710
K 2500	4	2476	69	01/2003		D4BH	708
K 2700	4	2665	59	10/1999		J2	710
Magentis/Optima	4	1997	100	05/2001		G4JP	706

Kia		ccm	kW				
Magentis/Optima	6	2493	124	05/2001		G6BV	708
Magentis/Optima	6	2656	132	04/2004		G6BA	710
Magentis	4	1998	106	11/2005		G4KA	706
Magentis	4	1998	121	07/2009		G4KD	706
Magentis	6	2656	138	11/2005		G6EA	710
Magentis CRDi	4	1991	103	04/2006		D4EA	704
Magentis CRDi	4	1991	110	04/2006		D4EA	704
Opirus	6	3497	149	09/2003		G6CU	710
Opirus	6	3778	196	10/2006		G6DA	710
Picanto	4	999	45	09/2005		G4HE	700
Picanto	4	999	46	11/2009		G4HE	700
Picanto	4	1086	48	04/2004		G4HG	700
Picanto CRDi	3	1120	55	11/2005		D3FA	700
Pregio	4	2476	69	09/2002		D4BH	708
Pregio	4	2665	60	10/1997		J2	710
Pride	4	1138	38	01/1991		B1	700
Pride	4	1324	44	01/1990		B3	700
Pride	4	1324	51	01/1990			700
Pride	4	1324	53	01/1990		B3	700
Pride	4	1324	47	10/1996		B3	700
Pro Cee'd	4	1975	105	02/2008		G4GC	704
Pro Cee'd CRDi	4	1582	66	02/2008		D4FB-L	702
Pro Cee'd CRDi	4	1582	85	02/2008		D4FB	702
Pro Cee'd CRDi	4	1582	94	10/2010		D4FB	702
Pro Cee'd CRDi	4	1991	103	02/2008		D4EA-F	704
Retona	4	1998	61	06/1999		RF	708
Retona	4	1998	94	05/2000		FE (16 V)	706
Rio	4	1493	72	08/2000	02/2005		700
Rio	4	1493	71	09/2002	02/2005		700
Rio CRDi	3	1120	55	09/2011		D3FA	700
Rio II	4	1399	71	03/2005		G4EE	700
Rio II	4	1599	82	03/2005		G4ED	704
Rio II CRDi	4	1493	81	03/2005		D4FA	702
Sephia/Mentor	4	1498	59	02/1996		B5	702
Sephia/Mentor	4	1598	59	09/1993		B6	702
Sephia/Mentor	4	1793	82	01/1995		OK24N OK26Y	704
Sephia/Shuma	4	1498	59	03/1996	12/1998	OK280	702
Sephia/Shuma	4	1498	65	10/1997	10/2001		702



Kia		ccm	kW				
Sephia/Shuma	4	1793	81	10/1997	03/2001	T8	704
Shuma	4	1793	81	05/2001	06/2004	T8	704
Shuma II	4	1594	75	05/2001	08/2004	GA6D	702
Shuma II	4	1793	84	04/2003	08/2004	T8	704
Sorento	4	2351	102	08/2002		G4JS	708
Sorento	4	2359	128	11/2009		G4KE	708
Sorento	6	3342	182	11/2007		G6DB	710
Sorento	6	3497	143	08/2002		G6CU	710
Sorento CRDi	4	1995	110	11/2010		D4HA	706
Soul CRDi	4	1582	85	02/2009		D4FB	702
Soul CRDi	4	1582	94	02/2009		D4FB	702
Sportage	4	1975	104	09/2004		G4GC	704
Sportage	4	1998	70	04/1994	08/1999	FE	706
Sportage	4	1998	94	04/1994	08/2003	FE (16 V)	706
Sportage	4	1998	61	10/1997	08/2003	RF	708
Sportage	4	2359	130	08/2010		G4KE	708
Sportage	6	2656	129	09/2004		G6BA	710
Sportage CRDi	4	1991	83	09/2004		D4EA	704
Sportage CRDi	4	1991	100	01/2006		D4EA	704
Sportage CRDi	4	1991	103	01/2006		D4EA-F D4EA-V	704
Sportage CRDi	4	1991	110	09/2008		D4EA	704
Sportage CRDi	4	1995	100	07/2010		D4HA	706
Sportage CRDi	4	1995	135	08/2010		D4HA	706
Sportage CVVT	4	1998	120	07/2010		G4KD	706
Venga CRDi	4	1582	85	02/2010		D4FB	702
Venga CRDi	4	1582	94	02/2010		D4FB	702

Kia



		ccm	
B1	4	1139	700
B3	4	1324	700
B5	4	1498	702
B6	4	1598	702
D3FA	3	1120	700
D4BH	4	2477	708
D4EA	4	1991	704
D4EA-F	4	1991	704
D4EA-V	4	1991	704
D4FA	4	1493	702
D4FB	4	1582	702
D4FB-L	4	1582	702
D4HA	4	1995	706
FE (16 V)	4	1998	708
FE	4	1998	706
G4CP	4	1997	706
G4ED	4	1599	704
G4EE	4	1399	700
G4GC	4	1975	704
G4HE	4	999	700
G4HG	4	1086	700
G4JP	4	1997	706
G4JS	4	2351	708
G4KA	4	1998	706
G4KD	4	1998	706
G4KE	4	2359	708
G6BA	6	2656	710
G6BV	6	2493	708
G6CU	6	3497	710
G6DA	6	3778	710
G6DB	6	3342	710
G6EA	6	2656	710
GA6D	4	1594	702
J2	4	2665	710
J3	4	2902	710
K5	6	2497	710
OK24N	4	1793	704

		ccm	
OK26Y	4	1793	704
OK280	4	1498	702
R2	4	2184	708
RF	4	1998	708
T8	4	1793	704



Das Original

Kia

1.0 Ltr. 4 Cyl. **999 ccm** 45/46 kW **Mot. G4HE** Cyl. 66,0 ∅ **Picanto** 09/2005 →				**725.450** 22441-02400
1.1 Ltr. 4 Cyl. **1086 ccm** 48 kW **Mot. G4HG** Cyl. 67,0 ∅ **Picanto** 04/2004 →				**725.450** 22441-02400
1.1 Ltr. CRDi 3 Cyl. **1120 ccm** 55 kW **Mot. D3FA** Cyl. 75,0 ∅ **Picanto CRDi** 11/2005 → **Rio CRDi** 09/2011 →				
1.1 Ltr. 4 Cyl. **1138 ccm** 38 kW **Mot. B1** Cyl. 68,0 ∅ **Pride** 01/1991 →		**540.450** K KY03 10 271 1,40 mm ⨲ 72,5 ∅	ZKS **707.630** M B630 10 135A (10x) M 11x1,5x107	**597.473** M B3H7 10 235
1.3 Ltr. 4 Cyl. **1324 ccm** 51 kW **Pride** 01/1990 →		**540.450** K KY03 10 271 1,40 mm ⨲ 72,5 ∅ 01/1994→	ZKS **707.630** M B630 10 135A (10x) M 11x1,5x107	**597.473** M B3H7 10 235
1.3 Ltr. 16 V 4 Cyl. **1324 ccm** 44/47/53 kW **Mot. B3** Cyl. 71,0 ∅ **Pride** 01/1990 →	ES⊕ **707.040**		ZKS **707.630** M B630 10 135A (10x) M 11x1,5x107	**914.592** 0 K2A1 10 235A
1.4 Ltr. 16 V 4 Cyl. **1399 ccm** 71 kW **Mot. G4EE** Cyl. 75,5 ∅ **Rio II** 03/2005 →	ES⊕ **727.130** CS * **726.970**	**720.950** 22311-26603 0,4 mm ⨲		ZKHS **458.770** **725.350** 22441-26020
1.5 Ltr. 16 V 4 Cyl. **1493 ccm** 71/72 kW **Rio** 08/2000 → 02/2005				**473.540** 0 K30E 10 235 →02/2003 **461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
726.790 22224-02500 FPM 12x	**726.820** 28251-02700	**726.780** 28411-02500	a) **036.161** Dirko™	K:→**725.770** 21443-02500 AS LD VMQ 60x75x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
726.790 22224-02500 FPM 12x	**726.820** 28251-02700	**726.780** 28411-02500	a) **036.161** Dirko™	K:→**725.770** 21443-02500 AS LD VMQ 60x75x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9		
001.850 M B630 10 155 FPM 8x				K:←**022.160** AS RD ACM 30x44x7 N: **022.160** AS RD ACM 30x44x7		
001.850 M B630 10 155 FPM 8x				K:←**022.160** AS RD ACM 30x44x7 N: **022.160** AS RD ACM 30x44x7		
707.180 0 KL02 10 155 M B660 10 106 FPM 16x				N: **022.160** AS RD ACM 30x44x7		
864.110 22224-23500 FPM 16x	**458.580** 28521-26600 	**458.560** 28411-26011	a) **036.161** Dirko™	K:←**702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→**034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		

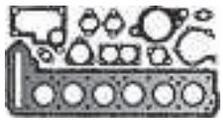
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1.5 Ltr. CRDi 4 Cyl. **1493 ccm** 75/81 kW **Mot. D4FA** Cyl. 75,0 ∅ **Cerato CRDi** 07/2005 → **Rio II CRDi** 03/2005 →				
1.5 Ltr. 4 Cyl. **1498 ccm** 59 kW **Mot. B5; OK280** Cyl. 78,0 ∅ **Sephia/Mentor** 02/1996 → **Sephia/Shuma** 03/1996 → 12/1998	ES⊕ **707.740**	**018.690** 0 K2A1 10 271 79,5 ∅	ZKS **707.630** M B630 10 135A (10x) M 11x1,5x107	**914.592** 0 K2A1 10 235A
1.5 Ltr. 16 V 4 Cyl. **1498 ccm** 65 kW **Sephia/Shuma** 10/1997 → 10/2001	ES⊕ **707.750**	**018.760** 0 K2A3 10 271 79,5 ∅	ZKS **707.640** 0 B660 10 135A (10x) M 11x1,5x120	**166.600** 0 B6S7 10 235C
1.6 Ltr. CRDi 4 Cyl. **1582 ccm** 66/85/94 kW **Mot. D4FB; D4FB-L** Cyl. 77,2 ∅ **Carens III (UN) CRDi** 10/2010 → **Cee'd CRDi** 12/2006 → **Cerato CRDi** 06/2005 → **Pro Cee'd CRDi** 02/2008 → **Soul CRDi** 02/2009 → **Venga CRDi** 02/2010 →		**362.420** 22313-2A650 1,05 mm ⧗ 78,2 ∅ 2 ▽		
1.6 Ltr. 16 V 4 Cyl. **1594 ccm** 75 kW **Mot. GA6D** Cyl. 78,0 ∅ **Shuma II** 05/2001 → 08/2004				**473.540** 0 K30E 10 235 →02/2003 **461.680** AFD 2018
1.6 Ltr. 4 Cyl. **1598 ccm** 59 kW **Mot. B6** Cyl. 78,0 ∅ **Sephia/Mentor** 09/1993 →	ES⊕ **707.740**	**018.690** 0 K2A1 10 271 79,5 ∅	ZKS **707.630** M B630 10 135A (10x) M 11x1,5x107	**914.592** 0 K2A1 10 235A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9		
001.850 M B630 10 155 FPM 8x	**687.540** 0 K203 13 460			N: **022.160** AS RD ACM 30x44x7		
707.180 0 KL02 10 155 FPM 16x		**690.130** 0 K2AC 13 111 **690.650** 0 K2A3 13 135		N: **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 2x		
			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9		
001.850 M B630 10 155 FPM 8x	**686.940** 0 K201 13 460A	**686.920** 0 K201 13 111		K:←**022.160** AS RD ACM 30x44x7 N: **022.160** AS RD ACM 30x44x7		

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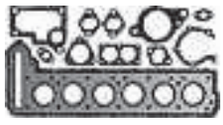
elring Das Original				
1.6 Ltr. 16 V 4 Cyl. **1599 ccm** 77/82 kW **Mot. G4ED** Cyl. 76,5 ∅ **Cerato** 04/2004 → **Rio II** 03/2005 →		**569.710** 22311-26101 0,3 mm ≠ 77,5 ∅		ZKHS **458.770** **725.350** 22441-26020
1.8 Ltr. 16 V 4 Cyl. **1793 ccm** 81/82/84/85/93 kW **Mot. OK24N; OK26Y; T8** Cyl. 81,0 ∅ **Carens I** 11/2000 → 07/2002 **Carens II** 07/2002 → **Clarus** 07/1996 → **Sephia/Mentor** 01/1995 → **Sephia/Shuma** 10/1997 → 03/2001 **Shuma** 05/2001 → 06/2004 **Shuma II** 04/2003 → 08/2004				**473.560** 0 K247 10 235
2.0 Ltr. 16 V 4 Cyl. **1975 ccm** 102/104/105 kW **Mot. G4GC** Cyl. 82,0 ∅ **Carens II CVVT** 08/2004 → **Cee'd** 12/2006 → **Cerato** 04/2004 → **Pro Cee'd** 02/2008 → **Sportage** 09/2004 →				
2.0 Ltr. CRDi 4 Cyl. **1991 ccm** 83/85/100/103/110 kW **Mot. D4EA; D4EA-F; D4EA-V** Cyl. 83,0 ∅ **Carens II CRDi** 07/2002 → **Carens III (UN) CRDi** 09/2006 → **Cee'd CRDi** 09/2007 → **Cerato CRDi** 04/2004 → **Magentis CRDi** 04/2006 → **Pro Cee'd CRDi** 02/2008 → **Sportage CRDi** 09/2004 →		**442.850** 22311-27401 1,1 mm ≠ 84,5 ∅ **442.880** 22311-27411 1,2 mm ≠ 84,5 ∅ 2 ∇ **442.890** 22311-27421 1,3 mm ≠ 84,5 ∅ 3 ∇		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
864.110 22224-23500 FPM 16x	**458.580** 28521-26600 		a) **036.161** Dirko™	K:← **702.269** 21421-22001 A/BS F RD VMQ 35x48x7 K:→ **034.530** 21443-22000 AS LD VMQ 72x96x9 N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
VAS **569.740** **707.170** 0 KL01 10 155 FPM E 8x **707.180** 0 KL02 10 155 FPM A 8x			a) **036.161** Dirko™	N: **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7		
864.110 22224-23500 FPM 16x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
			a) **036.161** Dirko™	K:→ **902.760** 21443-35510 A/BS LD FPM 91x111x9 N: **505.366** ASW F RD FPM/AC M 36x50x7		

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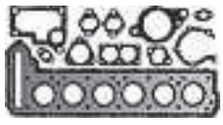
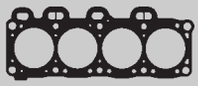
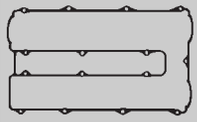
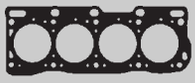
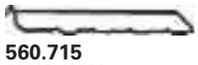
2.0 Ltr. CRDi 4 Cyl. **1995 ccm** 100/110/135 kW **Mot. D4HA** Cyl. 84,0 ∅ **Sorento CRDi** 11/2010 → **Sportage CRDi** 07/2010 →		**514.310** 22311-2F010 1,2 mm ≠ 85 ∅ **548.550** 22311-2F000 1,3 mm ≠ 85 ∅ 1 ▽ **514.140** 22311-2F020 1,4 mm ≠ 85 ∅ 2 ▽		
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 88/102 kW **Mot. G4CP** Cyl. 85,0 ∅ **Joice** 02/2000 →	ES⊕ **343.330**	**343.350** 22311-33110 1,40 mm ≠ 86,5 ∅	ZKS **709.240** M 11x1,25x118	**343.360** 22441-33021
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 100 kW **Mot. G4JP** Cyl. 85,0 ∅ **Magentis/Optima** 05/2001 →				
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 106/120/121 kW **Mot. G4KA; G4KD** Cyl. 86,0 ∅ **Carens III CVVT** 09/2006 → **Magentis** 11/2005 → **Sportage CVVT** 07/2010 →				
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 70 kW **Mot. FE** Cyl. 86,0 ∅ **Sportage** 04/1994 → 08/1999		**828.254** 0 K011 10 271 87,5 ∅	ZKS **707.650** 0 K701 10 135 (10x) M 12x1,5x107	**523.615** 0 K972 10 235A
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 94 kW **Mot. FE (16 V)** Cyl. 86,0 ∅ **Retona** 05/2000 → **Sportage** 04/1994 → 08/2003				**707.210** 0 K955 10 235B

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™			
019.790 22224-38000 ACM 16x	**010.170** 28521-33020 		a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
019.790 22224-38000 ACM 16x	**010.170** 28521-33020 		a) **036.161** Dirko™	K:→**034.560** AS LD FPM 85x103x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
			a) **036.161** Dirko™	K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→**034.560** AS LD FPM 85x103x8		
001.850 M B630 10 155 FPM 8x			a) **036.161** Dirko™	K:← **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 N: **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7		
707.180 0 KL02 10 155 M B660 10 106 FPM 16x			a) **036.161** Dirko™	K:← **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 N: **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 2x		

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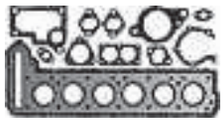
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2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 98 kW **Mot. FE (16 V)** Cyl. 86,0 ∅ **Clarus** 07/1996 →	ES⊕ **707.070**	**540.440** 0 K9A4 10 271 1,55 mm ≒ 		**707.210** 0 K955 10 235B 
2.0 Ltr. Turbodiesel 4 Cyl. **1998 ccm** 61 kW **Mot. RF** Cyl. 86,0 ∅ **Retona** 06/1999 → **Sportage** 10/1997 → 08/2003	S⊕ * **060.500** ES⊕ **707.733**	**018.771** 0 0K54 10 271 M RFTA 10 271 1,40 mm ≒ 87,5 ∅ 	ZKS **707.680** 0 K710 10 135 (10x) M 12x1,5x113 	**547.247** 0 K770 10 235B 
2.2 Ltr. Diesel 4 Cyl. **2184 ccm** 48 kW **Mot. R2** Cyl. 86,0 ∅ **Besta** 02/1996 →	ES⊕ **828.328** CS * **818.152**	**445.540** 0 K770 10 271 1,50 mm ≒ 87,5 ∅ 	ZKS **707.680** 0 K710 10 135 (10x) M 12x1,5x113 	**547.247** 0 K770 10 235B 
2.4 Ltr. 4 Cyl. **2351 ccm** 102 kW **Mot. G4JS** Cyl. 86,5 ∅ **Sorento** 08/2002 →			ZKS **003.930** 22320-38000 (10x) M 11x1,25x97 	
2.4 Ltr. 4 Cyl. **2359 ccm** 128/130 kW **Mot. G4KE** Cyl. 88,0 ∅ **Sorento** 11/2009 → **Sportage** 08/2010 →				
2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2476 ccm** 69 kW **Mot. D4BH** Cyl. 91,1 ∅ **K 2500** 01/2003 → **Pregio** 09/2002 →		**920.460** 22311-42855  0,62 mm→ 0,68 mm 1,5 mm ≒ 93 ∅  4 ⊗	ZKS **709.310** 22321-32000 (18x) M 12x1,25x104 	**332.542** 22441-42901  **560.715** 22442-42001 
2.5 Ltr. 6 Cyl. **2493 ccm** 124 kW **Mot. G6BV** Cyl. 84,0 ∅ **Magentis/Optima** 05/2001 →				

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
707.180 0 KL02 10 155 M B660 10 106 FPM 16x			a) **036.161** Dirko™	K:← **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 N: **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 2x		
523.917 M RF01 10 155A FPM 8x	**545.990** 0 K054 13 460A	**545.970** 0 K054 13 111	a) **036.161** Dirko™	K:← **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 N: **022.160** AS RD ACM 30x44x7		
523.917 M RF01 10 155A FPM 8x			a) **036.161** Dirko™	K:← **022.170** 0 FE01 10 602 0 K013 10 602 AS RD ACM 34x48x7 N: **022.160** AS RD ACM 30x44x7		
019.790 22224-38000 ACM 16x	**010.170** 28521-33020 		a) **036.161** Dirko™	K:→ **034.560** AS LD FPM 85x103x8 N: **293.946** 22144-3B000 A F RD ACM 35x50x8 2x		
			a) **036.161** Dirko™	K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→ **034.560** AS LD FPM 85x103x8		
VAS **125.940** **010.270** 22224-35000 ACM 8x			a) **036.161** Dirko™	N: **293.946** 22144-3B000 A F RD ACM 35x50x8		
864.110 22224-23500 FPM 24x			a) **036.161** Dirko™	K:→ **902.760** 21443-35510 A/BS LD FPM 91x111x9		

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2.5 Ltr. 6 Cyl. **2497 ccm** 110/121 kW **Mot. K5** Cyl. 80,0 ∅ **Carnival/Sedona (UP)** 08/1999 → 10/2001 **Carnival/Sedona II** 10/2001 →		**540.430** 0 K9BV 10 271 0,40 mm ≠ 82,5 ∅ →03/2002 2x		
2.7 Ltr. 6 Cyl. **2656 ccm** 129/132/138/139 kW **Mot. G6BA; G6EA** Cyl. 86,7 ∅ **Carnival/Sedona II** 06/2006 → **Magentis** 11/2005 → **Magentis/Optima** 04/2004 → **Sportage** 09/2004 →				
2.7 Ltr. Diesel 4 Cyl. **2665 ccm** 59/60 kW **Mot. J2** Cyl. 94,5 ∅ **K 2700** 10/1999 → **Pregio** 10/1997 →				
2.9 Ltr. Turbodiesel/CRDi 4 Cyl. **2902 ccm** 92/93//106/136 kW **Mot. J3** Cyl. 97,1 ∅ **Carnival/Sedona (UP)** 08/1999 → 10/2001 **Carnival/Sedona II CRDi** 10/2001 → **K2900** 01/2008 →				
3.3 Ltr. 6 Cyl. **3342 ccm** 182 kW **Mot. G6DB** Cyl. 92,0 ∅ **Sorento** 11/2007 →				
3.5 Ltr. 6 Cyl. **3497 ccm** 143/149 kW **Mot. G6CU** Cyl. 93,0 ∅ **Carnival/Sedona II** 07/2002 → **Opirus** 09/2003 → **Sorento** 08/2002 →				
3.8 Ltr. 6 Cyl. **3778 ccm** 195/196 kW **Mot. G6DA** Cyl. 96,0 ∅ **Carnival/Sedona II** 09/2005 → **Opirus** 10/2006 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™			
019.140 22224-22000 ACM 24x			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9		
			a) **036.161** Dirko™	K:→**373.490** AS LD FPM 90x110x9/10		
			a) **036.161** Dirko™	K:←**508.470** ASW F RD FPM/AC M 50x68x8 K:→**373.490** AS LD FPM 90x110x9/10 N: **023.520** ASW RD FPM 38x52x6		
			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9		
019.790 22224-38000 ACM 24x			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9 N: **505.838** ASW RD FPM 30x42x7 4x		
			a) **036.161** Dirko™	K:→**902.760** 21443-35510 A/BS LD FPM 91x111x9		

Lada



Lada		ccm	kW				
110	4	1499	54	01/1995			716
110	4	1499	57	01/1995		VAZ-2111	716
110	4	1499	70	01/1995		VAZ-2112	716
110	4	1499	56	10/2000		VAZ-2111	716
110	4	1499	67	10/2000			716
110	4	1998	110	08/1996		C 20 XE	718
111	4	1499	70	01/1995		VAZ-2112	716
111	4	1499	57	01/1996		VAZ-2111	716
111	4	1499	56	10/2000		VAZ-2111	716
111	4	1499	67	10/2000			716
112	4	1499	54	01/1995			716
112	4	1499	57	01/1995		VAZ-2111	716
112	4	1499	70	01/1995		VAZ-2112	716
112	4	1499	56	10/2000		VAZ-2111	716
112	4	1499	67	10/2000			716
1200	4	1198	44	01/1970	06/1986	BA3 2101	714
1300	4	1285	48	05/1978	01/1987	BA3 21011	714
1300	4	1294	51	08/1974	08/1984	BA3 2105	714
1300	4	1294	49	01/1981	12/1982	BA3 2105	714
1500	4	1452	55	09/1972	10/1986	BA3 2103	714
1500	4	1452	54	09/1973	06/1985	BA3 2103	714
1600	4	1570	58	09/1972	08/1984	BA3 2106	716
1600	4	1570	57	03/1979	10/1986	BA3 2106	716
Nadeschda 1.7	4	1690	60	12/1997		VAZ-2121.3	716
Nadeschda 1.7 i	4	1690	59	12/1997		BA3 21214	716
Niva 1600	4	1570	56	12/1976	12/1987	BA3 2121	716
Niva 1600	4	1570	54	01/1987	03/1995	BA3 2121	716
Niva 1700 i	4	1690	59	06/1996		BA3 21214	716
Niva 1700 i	4	1690	60	10/2000			716
Niva Diesel	4	1905	47	01/1993		XUD9A	718
Niva Diesel	4	1905	55	01/1999		XUD9SD	718
Nova/Kalinka 1200	4	1198	44	09/1981		BA3 2101	714
Nova/Kalinka 1300	4	1294	48	05/1981		BA3 2105	714
Nova/Kalinka 1500	4	1452	55	03/1985		BA3 2103	714
Nova/Kalinka 1500	4	1452	49	08/1994		BA3 2103 (KAT)	716
Nova/Kalinka 1500	4	1499	52	06/1989		BA3 21083	716
Nova/Kalinka 1600	4	1570	56	01/1988	10/2001	BA3 2106	716
Nova/Kalinka 1700	4	1690	62	08/1994			716

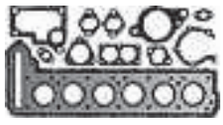
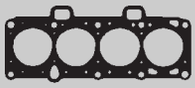
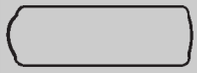
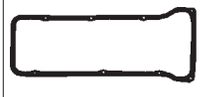
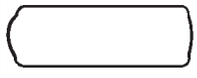
Lada		ccm	kW				
Nova/Kalinka 1700 i	4	1690	62	06/1996			716
Samara 1100	4	1100	39	02/1988	12/1994	BA3 21081	714
Samara 1100	4	1100	43	02/1996		BA3 21081 (KAT)	714
Samara 1300	4	1288	48	01/1986	12/1994	BA3 2108	714
Samara 1300	4	1288	46	01/1988		BA3 2108	714
Samara 1500	4	1499	53	01/1988		BA3 21083	716
Samara 1500	4	1499	50	09/1991		BA3 21083 (KAT)	716
Samara/Sagona/Diva 1100	4	1100	39	07/1991		BA3 21081 (KAT)	714
Samara/Sagona/Diva 1300	4	1288	48	05/1989	07/1997	BA3 2108	714
Samara/Sagona/Diva 1300	4	1288	46	05/1990			714
Samara/Sagona/Diva 1300	4	1288	45	07/1991		BA3 2108	714
Samara/Sagona/Diva 1300	4	1288	50	02/1996			714
Samara/Sagona/Diva 1500	4	1499	50	07/1991		BA3 21083 (KAT)	716
Samara/Sagona/Diva 1500	4	1499	53	09/1991		BA3 21083	716
Toscana 1300	4	1294	48	12/1985		BA3 2105	714
Toscana 1500	4	1452	55	09/1983	02/1993	BA3 2103	714



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		ccm	
BA3 2101	4	1198	714
BA3 21011	4	1285	714
BA3 2103 (KAT)	4	1451	716
BA3 2103	4	1452	714
BA3 2105	4	1294	714
BA3 2106	4	1570	716
BA3 2108	4	1288	714
BA3 21081 (KAT)	4	1099	714
BA3 21081	4	1100	714
BA3 21083 (KAT)	4	1500	716
BA3 21083	4	1499	716
BA3 2121	4	1569	716
BA3 21214	4	1690	716
C 20 XE	4	1998	718
VAZ-2111	4	1499	716
VAZ-2112	4	1499	716
VAZ-2121.3	4	1690	716
XUD9A	4	1905	718
XUD9SD	4	1905	718

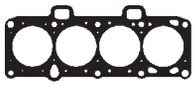
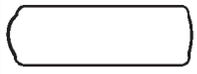
Lada

elring Das Original				
1.1 Ltr. 4 Cyl. **1100 ccm** 39/43 kW **Mot. BA3 21081; BA3 21081 (KAT)** Cyl. 76,0 ∅ **Samara/Sagona/Diva 1100** 02/1988 →		**523.080** ● 2108-1003020-10 1,05 mm ± 78 ∅ 		**559.431** 2108-1003270-01 
1.2 Ltr. 4 Cyl. **1198 ccm** 44 kW **Mot. BA3 2101** Cyl. 76,0 ∅ **1200** 01/1970 → 06/1986 **Nova/Kalinka 1200** 09/1981 →				**026.840** 2101-1003270 
1.3 Ltr. 4 Cyl. **1285 ccm** 48 kW **Mot. BA3 21011** Cyl. 76,0 ∅ **1300** 05/1978 → 01/1987				**026.840** 2101-1003270 
1.3 Ltr. 4 Cyl. **1288 ccm** 45/46/48/50 kW **Mot. BA3 2108** Cyl. 76,0 ∅ **Samara/Sagona/Diva 1300** 01/1986 →		**523.080** ● 2108-1003020-10 1,05 mm ± 78 ∅ 		**559.431** 2108-1003270-01 
1.3 Ltr. 4 Cyl. **1294 ccm** 48/49/51 kW **Mot. BA3 2105** Cyl. 79,0 ∅ **1300** 08/1974 → 08/1984 **Nova/Kalinka 1300** 05/1981 → **Toscana 1300** 12/1985 →				
1.4 Ltr. 4 Cyl. **1452 ccm** 54/55 kW **Mot. BA3 2103** Cyl. 76,0 ∅ **1500** 09/1972 → 10/1986 **Nova/Kalinka 1500** 03/1985 → **Toscana 1500** 09/1983 → 02/1993				**026.840** 2101-1003270 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
553.190 2108-1007026-02 FPM 8x				K:←**546.968** 2108-1005034 ASW F RD VMQ 28x42x7 K:→**546.941** 2108-1005160 ASW LD VMQ 80x100x10 N: **546.968** 2108-1005034 ASW F RD VMQ 28x42x7		
197.378 2101-1007026 ACM 8x				K:←**325.007** B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10		b) **184.897** 
197.378 2101-1007026 ACM 8x				K:←**325.007** B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10		b) **184.897** 
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**546.968** 2108-1005034 ASW F RD VMQ 28x42x7 K:→**546.941** 2108-1005160 ASW LD VMQ 80x100x10 N: **546.968** 2108-1005034 ASW F RD VMQ 28x42x7		
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**325.007** B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10		b) **184.897** 
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**325.007** B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10		b) **184.897** 

Lada

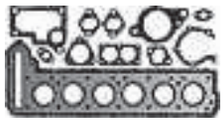
elring Das Original

1.5 Ltr. 4 Cyl. **1452 ccm** 49 kW **Mot. BA3 2103 (KAT)** Cyl. 76,0 ∅ **Nova/Kalinka 1500** 08/1994 →				**026.840** 2101-1003270 
1.5 Ltr. 4 Cyl. **1499 ccm** 50/52/53/54 kW **Mot. BA3 21083; BA3 21083 (KAT)** Cyl. 82,0 ∅ **110/112** 01/1995 → **Nova/Kalinka 1500** 06/1989 → **Samara/Sagona/Diva 1500** 01/1988 →		**463.915** 21083-1003020-10 1,05 mm ⧗ 84 ∅ 		**559.431** 2108-1003270-01 
1.5 Ltr. 4 Cyl. **1499 ccm** 56/57 kW **Mot. VAZ-2111** Cyl. 82,0 ∅ **110** 01/1995 → **111** 01/1996 → **112** 01/1995 →				
1.5 Ltr. 16 V 4 Cyl. **1499 ccm** 67/70 kW **Mot. VAZ-2112** Cyl. 82,0 ∅ **110** 01/1995 → **111** 01/1995 → **112** 01/1995 →				
1.6 Ltr. 4 Cyl. **1570 ccm** 54/56/57/58 kW **Mot. BA3 2106; BA3 2121** Cyl. 79,0 ∅ **1600** 09/1972 → 10/1986 **Niva 1600** 12/1976 → 03/1995 **Nova/Kalinka 1600** 01/1988 → 10/2001				**026.840** 2101-1003270 
1.7 Ltr. 4 Cyl. **1690 ccm** 59/60/62 kW **Mot. BA3 21214; VAZ-2121.3** Cyl. 82,0 ∅ **Nadeschda 1.7 / 1.7 i** 12/1997 → **Niva 1700 i** 06/1996 → **Nova/Kalinka 1700 / 1700 i** 08/1994 →				**026.840** 2101-1003270 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**546.968** 2108-1005034 ASW F RD VMQ 28x42x7 K:→**546.941** 2108-1005160 ASW LD VMQ 80x100x10 N: **546.968** 2108-1005034 ASW F RD VMQ 28x42x7		
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**546.968** 2108-1005034 ASW F RD VMQ 28x42x7 K:→**546.941** 2108-1005160 ASW LD VMQ 80x100x10 N: **546.968** 2108-1005034 ASW F RD VMQ 28x42x7		
701.289 FPM 16x				K:←**546.968** 2108-1005034 ASW F RD VMQ 28x42x7 K:→**546.941** 2108-1005160 ASW LD VMQ 80x100x10 N: **546.968** 2108-1005034 ASW F RD VMQ 28x42x7 2x		
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**325.007** B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10		b) **184.897** 
VAS **702.706** FPM **553.190** 2108-1007026-02 FPM 8x				K:←**325.007** B RD ACM 40x56x7 K:→**513.326** A F LD VMQ 70x90x10		b) **184.897** 

Lada

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1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
47 kW
Mot. XUD9A
Cyl. 83,0 ∅
Niva Diesel
01/1993 →

S ⊕ * **581.128**



ES ⊕ **850.271**



CS * **984.817**

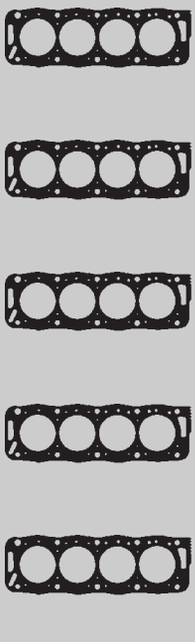
059.030 ●
→0,67 mm
1,36 mm ⧗ 84 ∅
1 ▽

059.040 ●
0,67 mm→
0,71 mm
1,40 mm ⧗ 84 ∅
2 ▽

059.170 ●
0,71 mm→
0,75 mm
1,44 mm ⧗ 84 ∅
3 ▽

059.200 ●
0,75 mm→
0,79 mm
1,48 mm ⧗ 84 ∅
4 ▽

059.340 ●
0,79 mm→
0,83 mm
1,52 mm ⧗ 84 ∅
5 ▽



ZKS **152.550**
M 12x1,5x123

581.305



1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
55 kW
Mot. XUD9SD
Cyl. 83,0 ∅
Niva Diesel
01/1999 →

S ⊕ * **581.128**



ES ⊕ **850.271**



CS * **984.817**

147.522
→0,67 mm
1,34 mm ⧗ 84 ∅
1 ▽

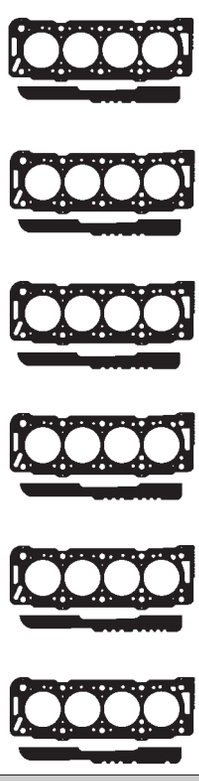
147.532
0,67 mm→
0,71 mm
1,39 mm ⧗ 84 ∅
2 ▽

147.542
0,71 mm→
0,75 mm
1,44 mm ⧗ 84 ∅
3 ▽

147.552
0,75 mm→
0,79 mm
1,49 mm ⧗ 84 ∅
4 ▽

147.562
0,79 mm→
0,83 mm
1,54 mm ⧗ 84 ∅
5 ▽

422.511
1,59 mm ⧗ 84 ∅
2 ▽



ZKS **758.230**
M 12x1,5x123

581.305



2.0 Ltr.
4 Cyl. **1998 ccm**
110 kW
Mot. C 20 XE
Cyl. 86,0 ∅
110
08/1996 →

ES ⊕ **763.897**
CS * **763.951**

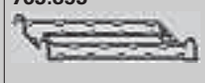
763.845
1,4 mm ⧗ 87,5 ∅

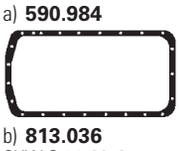
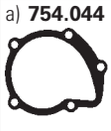


ZKS **077.890**
M 11x1,25x110
→Mot. 14137011

ZKS **803.010**
M 11x1,25x105
Mot. 14137012→

763.853



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** FPM 8x	**420.450** 2x 	**734.370**	a) **590.984**  b) **813.052** CUW C 16x22x2	K:←**508.233** ASW F RD FPM/ACM 42x62x7 K:→**508.209** ASW F LD FPM/ACM 90x110x7 N: **302.589** A F WD FPM 35x50x8 2x	a) **754.044** 	b) **226.506** 
VAS **294.250** FPM **294.110** FPM 8x	⇒	**919.829** 	a) **590.984**  b) **813.036** CUW C 14x20x2	K:←**508.233** ASW F RD FPM/ACM 42x62x7 K:→**508.209** ASW F LD FPM/ACM 90x110x7 N: **302.589** A F WD FPM 35x50x8	a) **754.044** 	b) **226.506** 
586.693 FPM 16x	**763.820** 	**832.376** 	a) **763.934** 	K:←**763.918** AW/BS F RD FPM 38x50x8/7 K:→**694.770** ASW LD FPM/ACM 90x104x11/9 N: **702.269** A/BS F RD VMQ 35x48x7 2x		

Lada

Lancia



Lancia		ccm	kW				
Dedra 1.6	4	1581	66	10/1994	07/1999	159 B9.000	738
Dedra 1.6	4	1581	76	01/1996	07/1999	182 A4.000	738
Dedra 1.6 i.e.	4	1581	57	08/1989	03/1993	835 A1.046	738
Dedra 1.6 i.e.	4	1581	66	08/1989	06/1994	835 A1.000	738
Dedra 1.6 i.e.	4	1581	55	04/1993	07/1999	835 C1.000	738
Dedra 1.6 LE	4	1581	66	07/1994	07/1999	159 B9.000	738
Dedra 1.8	4	1747	83	03/1996	07/1999	182 A2.000	740
Dedra 1.8 GT	4	1747	96	03/1996	07/1999	183 A1.000	740
Dedra 1.8 i.e.	4	1756	80	09/1989	06/1994	835 A2.000	742
Dedra 1.8 i.e.	4	1756	77	09/1989	07/1999	835 A2.046	742
Dedra 1.8 i.e.	4	1756	66	08/1993	07/1999	835 C5.000	742
Dedra 1.8 i.e.	4	1756	74	07/1994	07/1999	836 A5.000	742
Dedra 1.8 LE	4	1747	83	03/1996	07/1999	182 A2.000	740
Dedra 1.9 TDS	4	1929	66	04/1989	07/1999	160 D1.000 835 A4.000 835 A4.046	746
Dedra 2.0	4	1995	102	07/1994	07/1999	836 A3.000	750
Dedra 2.0 HF Integrale	4	1995	124	11/1990	07/1994	835 A7.046	748
Dedra 2.0 i.e.	4	1995	86	09/1989	07/1992	835 A5.000	748
Dedra 2.0 i.e.	4	1995	83	09/1989	07/1999	835 A5.046	748
Dedra 2.0 i.e. Turbo	4	1995	119	04/1991	07/1999	835 A8.046	748
Dedra 2.0 i.e. Turbo Integrale	4	1995	121	05/1990	07/1994	835 A7.000	748
Dedra 2.0 Integrale	4	1995	102	07/1994	07/1999	836 A3.000	750
Dedra 2.0 Turbo	4	1995	130	11/1990	06/1994	835 A8.000	748
Delta 1.3	4	1301	55	09/1979	08/1992	831 A2.000 831 B.000	734
Delta 1.3	4	1301	58	09/1983	08/1992	831 A2.000	734
Delta 1.4	4	1368	88	09/2008		198 A4.000	736
Delta 1.4	4	1368	110	09/2008		198 A1.000	736
Delta 1.4	4	1368	103	07/2010		198 A7.000	736
Delta 1.4 i.e.	4	1372	51	10/1994	08/1999	160 A1.046 836 A4.000	736
Delta 1.5	4	1498	63	09/1979	12/1992	831 A1.000 831 B1.000	736
Delta 1.6 GT i.e.	4	1585	80	08/1986	08/1988	831 B7.000	738
Delta 1.6 HF Turbo	4	1585	103	08/1986	08/1988	831 B3.000	738
Delta 1.6 i.e.	4	1581	55	06/1993	08/1999	835 C1.000	738
Delta 1.6 i.e.	4	1581	76	01/1996	08/1999	182 A4.000	738
Delta 1.6 i.e.	4	1581	66	03/1996	08/1999	182 A6.000	738
Delta 1.8	4	1742	147	01/2009		939 B1.000	740

Lancia		ccm	kW				
Delta 1.8 i.e.	4	1747	83	03/1996	08/1999	182 A2.000	740
Delta 1.8 i.e.	4	1747	96	03/1996	08/1999	183 A1.000	740
Delta 1.8 i.e.	4	1756	76	06/1993	08/1999	835 C2.000	742
Delta 1.8 i.e.	4	1756	66	07/1994	08/1999	835 C4.000 836 A6.000 836 C4.000	742
Delta 1.9 TD	4	1929	66	10/1994	08/1999	160 D1.000 835 A4.000	746
Delta 1.9 TDS	4	1929	59	10/1986	12/1989	831 D1.000	744
Delta 2.0	4	1995	102	06/1993	08/1999	836 A3.000	750
Delta 2.0 HF Evo Integrale	4	1995	155	06/1993	01/1994	831 E5.000 831 E5.046	750
Delta 2.0 HF Integrale	4	1995	130	12/1986	12/1992	831 C5.046	748
Delta 2.0 HF Integrale	4	1995	133	10/1987	02/1989	831 C5.000	748
Delta 2.0 HF Integrale	4	1995	144	03/1989	09/1991	831 D5.000	750
Delta 2.0 Turbo	4	1995	137	06/1993	08/1999	836 A2.000	752
Delta 2.0 Turbo	4	1995	142	07/1996	08/1999	175 A4.000	752
Delta Multijet	4	1598	85	08/2008		955 A4.000	740
Delta Multijet	4	1598	88	09/2008		198 A2.000	740
Delta Multijet	4	1910	140	01/2009		844 A1.000	744
Delta Multijet	4	1956	120	09/2008		844 A2.000	746
Delta Multijet	4	1956	121	09/2008		198 A5.000 198 A8.000	746
Kappa 2.0	5	1998	107	10/1994	10/2001	838 A1.000	756
Kappa 2.0	5	1998	114	07/1996	10/2001	838 A6.000	756
Kappa 2.0 Turbo	5	1998	162	06/1998	10/2001	175 A3.000	758
Kappa 2.4	5	2446	129	08/1994	10/2001	838 A2.000 838 A2.027	764
Kappa 2.4 JTD	5	2387	100	06/1998	10/2001	838 A8.000	762
Kappa 2.4 TDS	5	2387	91	08/1994	10/2001	838 A3.000 838 A7.000	762
Kappa 3.0	6	2959	150	08/1994	10/2001	838 B.000	766
Lybra 1.6	4	1581	76	07/1999		182 A4.000	738
Lybra 1.6	4	1596	76	10/2000	10/2005	182 B6.000	740
Lybra 1.8	4	1747	96	07/1999		839 A4.000 839 A7.000 839 A9.000	742
Lybra 1.9 JTD	4	1910	77	07/1999	09/2000	AR 32302	742
Lybra 1.9 JTD	4	1910	81	09/2000	05/2001	AR 37101	742
Lybra 1.9 JTD	4	1910	85	05/2001		937 A2.000	742
Lybra 2.0	5	1998	113	07/1999	09/2000	182 B7.000	756
Lybra 2.0	5	1998	110	09/2000		185 A8.000	758



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Lancia		ccm	kW				
Lybra 2.4 JTD	5	2387	99	07/1999	02/2001	839 A5.000 AR 32501	762
Lybra 2.4 JTD	5	2387	103	09/2000		839 A6.000	762
Lybra 2.4 JTD	5	2387	110	05/2002		841 C.000	762
Musa	4	1368	70	10/2004		843 A 1.000	734
Musa	4	1368	57	09/2005		350 A1.000	734
Musa	4	1368	66	10/2007		192 B2.000	734
Musa Multijet	4	1248	51	10/2004		188 A9.000	730
Musa Multijet	4	1248	66	09/2006		199 A3.000	732
Musa Multijet	4	1248	70	03/2009		199 B1.000	732
Musa Multijet	4	1598	85	07/2008		350 A2.000 350 A3.000	740
Musa Multijet	4	1598	88	07/2008		350 A2.000	740
Musa Multijet	4	1910	74	10/2004		188 B2.000	744
Phedra 2.0	4	1997	100	09/2002		RFN(EW10J4)	752
Phedra 2.0 JTD	4	1997	80	09/2002		RHW (DW10ATED4)	752
Phedra 2.0 JTD	4	1997	79	07/2003		RHM	752
Phedra 2.0 JTD	4	1997	88	06/2006		RHK	754
Phedra 2.0 Multijet	4	1997	100	07/2006		RHR	754
Phedra 2.2 JTD	4	2179	94	09/2002		4HW (DW12ATED4)	760
Phedra 2.2 JTD	4	2179	120	04/2006		4HP 4HR	762
Phedra 2.2 Multijet	4	2179	125	03/2008		4HS 4HT	762
Phedra 3.0	6	2946	150	09/2002		ES9 J4S	766
Prisma 1.3	4	1301	58	01/1983	02/1992	831 A2.000	734
Prisma 1.5	4	1498	55	09/1985	02/1992	138 C2.048 831 B1.048	736
Prisma 1.5	4	1498	59	08/1986	02/1992	831 B1.000	736
Prisma 1.6	4	1585	73	08/1986	02/1992	831 B6.000	738
Prisma 1.6 i.e.	4	1585	80	05/1986	12/1989	831 B7.000	738
Prisma 1.9 D	4	1929	48	01/1983	02/1992	831 D.000	744
Prisma 1.9 TD	4	1929	59	05/1985	12/1989	831 D1.000	744
Prisma 2.0 i.e. 4x4	4	1995	85	04/1986	12/1989	831 B4.000	748
Thema 2000	4	1995	112	08/1992	12/1993	834 F1.000	750
Thema 2000 i.e.	4	1995	88	11/1984	09/1988	834 B.000	746
Thema 2000 i.e.	4	1995	83	03/1986	09/1988	834 B.048	746
Thema 2000 i.e.	4	1995	85	09/1987	05/1992	834 B.146	746
Thema 2000 i.e.	4	1995	108	05/1988	08/1992	834 B2.000	750
Thema 2000 i.e.	4	1995	86	09/1988	05/1992	834 B1.000	748

Lancia		ccm	kW				
Thema 2000 i.e.	4	1995	104	02/1989	05/1992	834 B2.246	750
Thema 2000 i.e.	4	1995	112	05/1992	07/1994	834 F1.000	750
Thema 2000 i.e. Turbo	4	1995	122	11/1984	12/1987	834 C.000	746
Thema 2000 i.e. Turbo	4	1995	110	07/1986	03/1992	834 C.146	748
Thema 2000 i.e. Turbo	4	1995	133	12/1988	06/1990	834 C1.000	750
Thema 2000 i.e. Turbo	4	1995	130	04/1989	03/1993	834 C1.246	750
Thema 2000 Turbo	4	1995	133	12/1988	06/1990	834 C1.000	750
Thema 2000 Turbo	4	1995	148	10/1992	07/1994	834 F2.000	750
Thema 2500 TDS	4	2445	74	11/1984	09/1990	8144.91	764
Thema 2500 TDS	4	2500	77	05/1988	07/1992	8144. 97S	766
Thema 2500 TDS	4	2500	85	05/1992	07/1994	8144.97 Y	766
Thesis 2.0 Turbo	5	1998	136	07/2002		841 E.000	758
Thesis 2.4	5	2446	125	07/2002		841 D.000	764
Thesis 2.4 JTD	5	2387	110	07/2002		841 C.000	762
Thesis 2.4 JTD	5	2387	129	05/2003		841 G.000	764
Thesis 3.0	6	2959	158	07/2002		841 A.000	766
Y10 1.0	4	999	33	03/1985	02/1992	156 A 2.000 156 A2.246	726
Y10 1.0	4	999	37	03/1985	02/1990	156 A 2.000	726
Y10 1.0	4	999	32	06/1985	06/1991	156 A 2.100	726
Y10 1.0	4	1049	41	03/1985	07/1989	156 A.000	726
Y10 1.0 4x4	4	999	32	12/1986	02/1989	156 A 2.100	726
Y10 1.0 4x4	4	999	37	12/1987	02/1990	156 A 2.000	726
Y10 1.0 4x4	4	999	33	12/1987	02/1992	156 A2.246	726
Y10 1.0 Turbo	4	1049	62	03/1985	02/1989	156 A 1.000	726
Y10 1.1	4	1108	40	01/1995	12/1995	176 B2.000	726
Y10 1.1 4x4	4	1108	40	01/1995	12/1995	176 B2.000	726
Y10 1.1 i.e.	4	1108	37	07/1989	09/1995	156 C.046	726
Y10 1.1 i.e.	4	1108	42	08/1989	06/1992	156 C.000	726
Y10 1.1 i.e. 4x4	4	1108	42	08/1989	06/1992	156 C.000	726
Y10 1.1 i.e. 4x4	4	1108	37	09/1992	12/1995	156 C.046	726
Y10 1.3 i.e.	4	1297	53	02/1989	12/1995	146 A 5.046 156 B.000	734
Y10 1.3 i.e.	4	1301	56	11/1987	05/1993	156 B.000	734
Y 1.1	4	1108	40	11/1995	09/2003	176 B2.000	726
Y 1.2	4	1242	44	03/1996	09/2003	188 A4.000 840 A3.000	728
Y 1.2	4	1242	63	04/1997	09/2003	176 B9.000	730
Y 1.2	4	1242	59	10/2000	09/2003	188 A5.000	730
Y 1.4	4	1370	55	03/1996	09/2003	840 A4.000	736

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Lancia		ccm	kW				
Y 1.4	4	1370	59	10/1996	09/2003	840 A2.000	736
Ypsilon 0.9	2	875	63	05/2011		312 A2.000	726
Ypsilon 1.2	4	1242	44	10/2003		188 A4.000	728
Ypsilon 1.2	4	1242	59	10/2003		188 A5.000	730
Ypsilon 1.2	4	1242	51	08/2010		169 A4.000 169 A5.000	728
Ypsilon 1.3 JTD	4	1248	51	10/2003		188 A9.000	730
Ypsilon 1.4	4	1368	70	10/2003		843 A 1.000	734
Ypsilon 1.4	4	1368	57	02/2006		350 A1.000	734
Ypsilon Multijet	4	1248	55	09/2006		199 A2.000	732
Ypsilon Multijet	4	1248	66	09/2006		199 A3.000	732
Ypsilon Multijet	4	1248	77	05/2007		199 A3.000	732
Ypsilon Multijet	4	1248	70	05/2011		199 B1.000	732
Zeta 2.0	4	1997	100	07/2000	09/2002	RFN	752
Zeta 2.0	4	1998	97	05/1998	07/2000	RFV	756
Zeta 2.0 JTD	4	1997	80	09/1999	09/2002	RHW RHZ	752 754
Zeta 2.0 Turbo	4	1998	108	05/1995	09/2002	RGX	756
Zeta 2.1 TD	4	2088	80	05/1996	09/1999	P 8 C	760

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		ccm	
138 C2.048	4	1498	736
146 A 5.046	4	1297	734
156 A.000	4	1049	726
156 A 1.000	4	1049	726
156 A 2.000	4	999	726
156 A 2.100	4	999	726
156 A2.246	4	999	726
156 B.000	4	1301	734
156 C.000	4	1108	726
156 C.046	4	1108	726
159 B9.000	4	1581	738
160 A1.046	4	1372	736
160 D1.000	4	1929	746
169 A4.000	4	1242	728
169 A5.000	4	1242	728
175 A3.000	5	1998	758
175 A4.000	4	1995	752
176 B2.000	4	1108	726
176 B9.000	4	1242	730
182 A2.000	4	1747	740
182 A4.000	4	1581	738
182 A6.000	4	1581	738
182 B6.000	4	1596	740
182 B7.000	5	1998	756
183 A1.000	4	1747	740
185 A8.000	5	1998	758
188 A4.000	4	1242	728
188 A5.000	4	1242	730
188 A9.000	4	1248	730
188 B2.000	4	1910	744
192 B2.000	4	1368	734
198 A1.000	4	1368	736
198 A2.000	4	1598	740
198 A4.000	4	1368	736
198 A5.000	4	1956	746
198 A7.000	4	1368	736
198 A8.000	4	1956	746

		ccm	
199 A2.000	4	1248	732
199 A3.000	4	1248	732
199 B1.000	4	1248	732
312 A2.000	2	875	726
350 A1.000	4	1368	734
350 A2.000	4	1598	740
350 A3.000	4	1598	740
4HP	4	2179	762
4HR	4	2179	762
4HS	4	2179	762
4HT	4	2179	762
4HW (DW12ATED4)	4	2179	760
8144.91	4	2445	764
8144. 97S	4	2500	766
8144.97 Y	4	2500	766
831 A1.000	4	1498	736
831 A2.000	4	1301	734
831 B.000	4	1301	734
831 B1.000	4	1498	736
831 B1.048	4	1498	736
831 B3.000	4	1585	738
831 B4.000	4	1995	748
831 B6.000	4	1585	738
831 B7.000	4	1585	738
831 C5.000	4	1995	748
831 C5.046	4	1995	748
831 D.000	4	1911	744
831 D1.000	4	1929	744
831 D5.000	4	1995	750
831 E5.000	4	1995	750
831 E5.046	4	1995	750
834 B.000	4	1995	746
834 B.048	4	1995	746
834 B.146	4	1995	746
834 B1.000	4	1995	748
834 B2.000	4	1995	750

		ccm	
834 B2.246	4	1995	750
834 C.000	4	1995	746
834 C.146	4	1995	748
834 C1.000	4	1995	750
834 C1.246	4	1995	750
834 F1.000	4	1995	750
834 F2.000	4	1995	750
835 A1.000	4	1581	738
835 A1.046	4	1581	738
835 A2.000	4	1756	742
835 A2.046	4	1756	742
835 A4.000	4	1929	746
835 A4.046	4	1929	746
835 A5.000	4	1995	748
835 A5.046	4	1995	748
835 A7.000	4	1995	748
835 A7.046	4	1995	748
835 A8.000	4	1995	748
835 A8.046	4	1995	748
835 C1.000	4	1581	738
835 C2.000	4	1756	742
835 C4.000	4	1756	742
835 C5.000	4	1756	742
836 A2.000	4	1995	752
836 A3.000	4	1995	750
836 A4.000	4	1372	736
836 A5.000	4	1756	742
836 A6.000	4	1756	742
836 C4.000	4	1756	742
838 A1.000	5	1998	756
838 A2.000	5	2446	764
838 A2.027	5	2446	764
838 A3.000	5	2387	762
838 A6.000	5	1998	756
838 A7.000	5	2387	762
838 A8.000	5	2387	762
838 B.000	6	2959	766

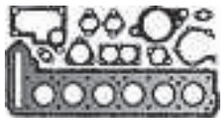
		ccm	
839 A4.000	4	1747	742
839 A5.000	5	2387	762
839 A6.000	5	2387	762
839 A7.000	4	1747	742
839 A9.000	4	1747	742
840 A2.000	4	1370	736
840 A3.000	4	1242	728
840 A4.000	4	1370	736
841 A.000	6	2959	766
841 C.000	5	2387	762
841 D.000	5	2446	764
841 E.000	5	1998	758
841 G.000	5	2387	764
843 A 1.000	4	1368	734
844 A1.000	4	1910	744
844 A2.000	4	1956	746
937 A2.000	4	1910	742
939 B1.000	4	1742	740
955 A4.000	4	1598	740
AR 32302	4	1910	742
AR 32501	5	2387	762
AR 37101	4	1910	742
ES9 J4S	6	2946	766
P 8 C	4	2088	760
RFN(EW10J4)	4	1997	752
RFN	4	1997	752
RFV	4	1998	756
RGX	4	1998	756
RHK	4	1997	754
RHM	4	1997	752
RHR	4	1997	754
RHW (DW10ATED4)	4	1997	752
RHW	4	1997	752
RHZ	4	1997	754



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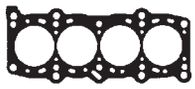
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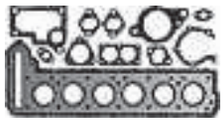


0.9 Ltr. 2 Cyl. **875 ccm** 63 kW **Mot. 312 A2.000** Cyl. 80,5 ∅ **Ypsilon 0.9** 05/2011 →		**655.980** 55229635 0,72 mm ± 82,7 ∅		
1.0 Ltr. 4 Cyl. **999 ccm** 32/33/37 kW **Mot. 156 A 2.000; 156 A 2.100; 156 A2.246** Cyl. 70,0 ∅ **Y10 1.0** 03/1985 → 02/1992 **Y10 1.0 4x4** 12/1986 → 02/1992	S ⊕ * **144.511** ● 5892376 +40004190 +40004200 +40004240 ES ⊕ **144.552** 5892375	**144.470** 7640784 1,65 mm ± 71 ∅  **180.180** 5894974 1,85 mm ± 71 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	**591.076** 7688450 
1.0 Ltr. 4 Cyl. **1049 ccm** 41 kW **Mot. 156 A.000** Cyl. 76,0 ∅ **Y10 1.0** 03/1985 → 07/1989		**096.971** ● 5951859 1,20 mm ± 77 ∅ 		**098.965** 4323710 
1.0 Ltr. 4 Cyl. **1049 ccm** 62 kW **Mot. 156 A 1.000** Cyl. 76,0 ∅ **Y10 1.0 Turbo** 03/1985 → 02/1989				**098.965** 4323710 
1.1 Ltr. 4 Cyl. **1108 ccm** 37/40/42 kW **Mot. 156 C.000; 156 C.046; 176 B2.000** Cyl. 70,0 ∅ **Y 1.1** 11/1995 → 09/2003 **Y10 1.1** 01/1995 → 12/1995 **Y10 1.1 4x4** 01/1995 → 12/1995 **Y10 1.1 i.e.** 07/1989 → 09/1995 **Y10 1.1 i.e. 4x4** 08/1989 → 12/1995	S ⊕ * **529.461** 5893658 +7724665 +40004190 +40004200 +40004240 →Mot. 6315750 ES ⊕ **529.471** 5893659 +40004240	**144.470** 7640784 1,65 mm ± 71 ∅  **180.180** 5894974 1,85 mm ± 71 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	**591.076** 7688450 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5			
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.160** 46754320 	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 K:→ **440.810** 40004190 A/BS LD FPM 70x88x8 N: **440.720** 40004240 ASW RD ACM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.160** 46754320 	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 K:→ **440.810** 40004190 A/BS LD FPM 70x88x8 →Mot. 6315750 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 Mot. 6315751→ N: **440.720** 40004240 ASW RD ACM 30x42x7		

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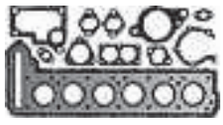


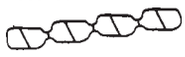
1.2 Ltr. 4 Cyl. **1242 ccm** 44 kW **Mot. 188 A4.000; 840 A3.000** Cyl. 70,8 ∅ **Y 1.2** 03/1996 → 09/2003	S ⊕ * **180.250** 71715869 +7688450 Mot. 188 A4.000 →08/2003 S ⊕ * **710.261** 5893660 Mot. 840 A3.000 ES ⊕ **180.260** 71716868 +7688450 Mot. 188 A4.000 →08/2003 ES ⊕ **710.271** 5863661 Mot. 840 A3.000 CS * **431.560** 71736317 Mot. 188 A4.000	**710.280** 46434102 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	**591.076** 7688450 →11/1999  **199.000** 12/1999→06/2002  **399.570** 73502863 07/2002→ 
1.2 Ltr. 4 Cyl. **1242 ccm** 44 kW **Mot. 188 A4.000** Cyl. 70,8 ∅ **Ypsilon 1.2** 10/2003 →	ES ⊕ **431.470** →Mot. 2533527 ES ⊕ **505.730** Mot. 2533528→ →Mot. 2935742 ES ⊕ **732.970** Mot. 2935743→ CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ⨲ 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** Mot. 2935743→ **399.570** 73502863 →Mot. 2935742  **505.060** 71740678 Mot. 2935743→ ACM 
1.2 Ltr. 4 Cyl. **1242 ccm** 51 kW **Mot. 169 A4.000; 169 A5.000** Cyl. 70,8 ∅ **Ypsilon 1.2** 08/2010 →	ES ⊕ **037.460** 71740655 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ⨲ 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** **505.060** 71740678 ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 46436047 FPM 8x	**375.070** 55199355 	**375.250** 71716684 Mot. 188 A4.000 **728.670** 77365317 Mot. 188 A4.000 **375.160** 46754320 Mot. 840 A3.000 	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **825.042** →Mot. 2533527 FPM VAS **688.050** Mot. 2533528→ FPM **701.289** 46436047 →Mot. 2533527 FPM 8x **476.691** 55190344 Mot. 2533528→ FPM 8x	**375.070** 55199355 	**375.250** 71716684 **728.670** 77365317	a) **030.790** Dirko™	K:← **440.710** 40004200 A/BS RD FPM 23x35x7 →Mot. 2935742 K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 Mot. 2935743→ K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **505.838** 60809849 ASW RD FPM 30x42x7 →Mot. 2935742 N: **688.580** 55189997 AW/BS RD FPM 31x55x7 Mot. 2935743→		
VAS **688.050** FPM **476.691** 55190344 FPM 8x	**375.070** 55199355 	**444.760** 77363787	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		

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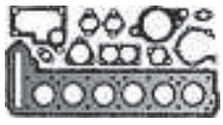
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1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 63 kW **Mot. 176 B9.000** Cyl. 70,8 ∅ **Y 1.2** 04/1997 → 09/2003	S ⊕ * **180.320** 71711935 ES ⊕ **180.380** 71711936 CS * **431.560** 71736317	**180.270** 46434596 1,65 mm ⧗ 71,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 59 kW **Mot. 188 A5.000** Cyl. 70,8 ∅ **Y 1.2** 10/2000 → 09/2003	ES ⊕ **180.400** 71716870 →Mot. 616936 ES ⊕ **505.040** Mot. 852400→ →07/2003 ES ⊕ **505.270** 71736243 08/2003→ CS * **431.560** 71736317	**180.270** 46434596 1,65 mm ⧗ 71,4 ∅ →07/2003 **021.344** 55189949 0,49 mm ⧗ 08/2003→	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 59 kW **Mot. 188 A5.000** Cyl. 70,8 ∅ **Ypsilon 1.2** 10/2003 →	ES ⊕ **505.270** 71736243 →07/2004 ES ⊕ **505.590** 71739160 08/2004→ CS * **431.560** 71736317	**021.344** 55189949 0,49 mm ⧗ →07/2004 **344.661** 55202800 0,49 mm ⧗ 72,4 ∅ 08/2004→	ZKS **111.590** 7795992 (10x) M 9x1,25x87	**199.010** 55194045
1.3 Ltr. JTD/Multijet 4 Cyl. **1248 ccm** 51 kW **Mot. 188 A9.000** Cyl. 69,6 ∅ **Musa Multijet** 10/2004 → **Ypsilon 1.3 JTD** 10/2003 →	ES ⊕ **431.400** 71729499 CS * **452.150** 71736913	**076.345** 55209070 0,028 mm→ 0,127 mm 0,72 mm ⧗ 70,6 ∅ **076.355** 55209071 0,128 mm→ 0,227 mm 0,82 mm ⧗ 70,6 ∅ 1 ⊗ **076.405** 55209072 0,228 mm→ 0,327 mm 0,92 mm ⧗ 70,6 ∅ 2 ⊗	ZKS **374.240** 55192265 (10x) M 10x1,25x119	**074.172** 73500063

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.630 46470334 FPM 16x	**725.790** 46757609	**728.960** 46757321	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271	**375.490** 71729223 →09/2002 **689.940** 71739944 10/2002→	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271	**689.940** 71739944	a) **030.790** Dirko™	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
VAS **445.100** 46556651 FPM	**431.310** 73500058	**431.180** 73501362 	a) **030.790** Dirko™	K:← **445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **715.310**

Lancia

elring Das Original

1.3 Ltr. Multijet
4 Cyl. **1248 ccm**
66 kW
Mot. 199 A3.000
Cyl. 69,6 ∅
Musa Multijet
09/2006 →
Ypsilon Multijet
09/2006 →

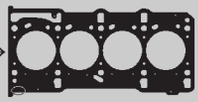
ES⊕ **655.320** ●



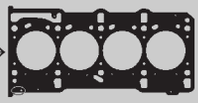
→11/2006

CS * **452.150**
71736913

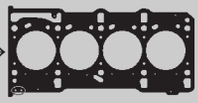
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨲ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨲ 70,6 ∅
1 ⊗



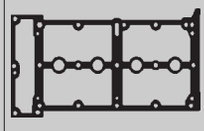
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨲ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



074.172
73500063



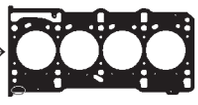
1.3 Ltr. Multijet
4 Cyl. **1248 ccm**
55 kW
Mot. 199 A2.000
Cyl. 69,6 ∅
Ypsilon Multijet
09/2006 →

ES⊕ **431.400**
71729499

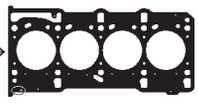


CS * **452.150**
71736913

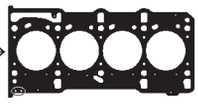
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨲ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨲ 70,6 ∅
1 ⊗



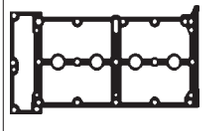
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨲ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



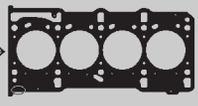
074.172
73500063



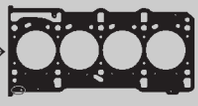
1.3 Ltr. Multijet
4 Cyl. **1248 ccm**
77 kW
Mot. 199 A3.000
Cyl. 69,6 ∅
Ypsilon Multijet
05/2007 →

CS * **452.150**
71736913

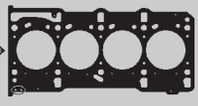
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨲ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨲ 70,6 ∅
1 ⊗



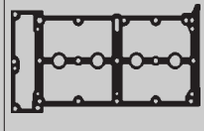
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨲ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119

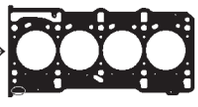


074.172
73500063

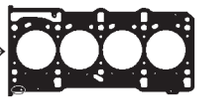


1.3 Ltr. Multijet
4 Cyl. **1248 ccm**
70 kW
Mot. 199 B1.000
Cyl. 69,6 ∅
Musa Multijet
03/2009 →
Ypsilon Multijet
05/2011 →

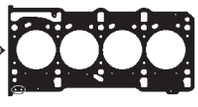
076.345
55209070
0,028 mm→ 0,127 mm
0,72 mm ⨲ 70,6 ∅



076.355
55209071
0,128 mm→ 0,227 mm
0,82 mm ⨲ 70,6 ∅
1 ⊗



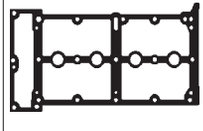
076.405
55209072
0,228 mm→ 0,327 mm
0,92 mm ⨲ 70,6 ∅
2 ⊗



ZKS **374.240**
55192265 (10x)
M 10x1,25x119



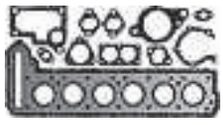
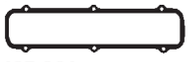
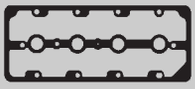
074.172
73500063



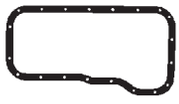
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.100** 46556651 FPM	**431.310** 73500058	**577.260** 55198271 →11/2006 **718.200** 71749369 11/2006→	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **716.760**
VAS **445.100** 46556651 FPM	**431.310** 73500058	**431.180** 73501362 	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **715.310**  71724166 71784113 71784115 73501343 a) TLS **715.320**  55202637
VAS **445.100** 46556651 FPM	**431.310** 73500058	**718.200** 71749369	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		a) TLS **716.760**
VAS **445.100** 46556651 FPM	**431.310** 73500058	**718.200** 71749369	a) **030.790** Dirko™	K:←**445.060** 55186757 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 55180937 ASW LD PTFE/FPM 78x100x9		

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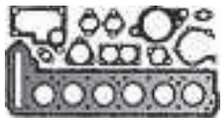
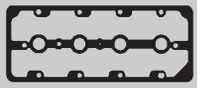
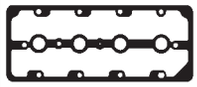
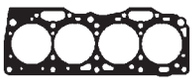
				
1.3 Ltr. 4 Cyl. **1297 ccm** 53 kW **Mot. 146 A 5.046; 156 B.000** Cyl. 86,4 ∅ **Y10 1.3 i.e.** 02/1989 → 12/1995				
1.3 Ltr. 4 Cyl. **1301 ccm** 55/58 kW **Mot. 831 A2.000; 831 B.000** Cyl. 86,4 ∅ **Delta 1.3** 09/1979 → 08/1992 **Prisma 1.3** 01/1983 → 02/1992		**144.190** 7679380 1,92 mm ± 87 ∅ 	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99 	**237.833** 4448677 ↑  **435.361** 7784728 ↓ 
1.3 Ltr. 4 Cyl. **1301 ccm** 56 kW **Mot. 156 B.000** Cyl. 86,4 ∅ **Y10 1.3 i.e.** 11/1987 → 05/1993				
1.4 Ltr. 4 Cyl. **1368 ccm** 57 kW **Mot. 350 A1.000** Cyl. 72,0 ∅ **Musa** 09/2005 → **Ypsilon 1.4** 02/2006 →	ES⊕ **037.460** 71740655 CS * **431.560** 71736317	**040.554** 55183371 0,49 mm ± 72,4 ∅ 	ZKS **760.720** 7696197 (10x) M 9x1,25x96 	ZKHS **724.280** **505.060** 71740678 ACM 
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 66/70 kW **Mot. 192 B2.000; 843 A 1.000** Cyl. 72,0 ∅ **Musa** 10/2004 → **Ypsilon 1.4** 10/2003 →	ES⊕ **431.590** 71738337	**344.661** 55202800 0,49 mm ± 72,4 ∅ 	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 

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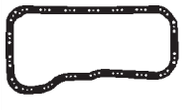
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
197.378 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x				K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.800** 40004373 AW/BS LD FPM 70x85x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **688.050** FPM **476.691** 55190344 FPM 8x	**375.070** 55199355 	**444.760** 77363787	a) **030.790** Dirko™	K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 K:→**069.600** 7724665 AW/BS LD FPM 74x88x8 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x	**339.260** 46526271	**689.940** 71739944	a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:←**069.540** 46404094 AW/BS RD FPM 27x37x7 K:→**375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		

Lancia

elring Das Original

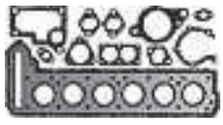
				
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 88/110 kW **Mot. 198 A1.000; 198 A4.000** Cyl. 72,0 ∅ **Delta 1.4** 09/2008 →		**344.671** 55206232 0,72 mm ± 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 
1.4 Ltr. 16 V 4 Cyl. **1368 ccm** 103 kW **Mot. 198 A7.000** Cyl. 72,0 ∅ **Delta 1.4** 07/2010 →		**344.671** 55206232 0,72 mm ± 72,4 ∅	ZKS **111.590** 7795992 (10x) M 9x1,25x87 	**199.010** 55194045 
1.4 Ltr. 12 V 4 Cyl. **1370 ccm** 55/59 kW **Mot. 840 A2.000; 840 A4.000** Cyl. 82,0 ∅ **Y 1.4** 03/1996 → 09/2003	S ⊕ * **710.392** ES ⊕ **710.401** 5895644	**710.410** 7744000 	ZKS **152.420** 46420638 (10x) M 10x1,25x163 	**375.190** 7768026
1.4 Ltr. 4 Cyl. **1372 ccm** 51 kW **Mot. 160 A1.046; 836 A4.000** Cyl. 80,5 ∅ **Delta 1.4 i.e.** 10/1994 → 08/1999		**144.140** 7666858 1,74 mm ± 81 ∅ 	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99 	**462.713** 7797034 ↑  **435.361** 7784728 ↓ 
1.5 Ltr. 4 Cyl. **1498 ccm** 55/59/63 kW **Mot. 138 C2.048; 831 A1.000; 831 B1.000; 831 B1.048** Cyl. 86,4 ∅ **Delta 1.5** 09/1979 → 12/1992 **Prisma 1.5** 09/1985 → 02/1992	ES ⊕ **144.331** ● 5892381 +40004940	**144.210** 7637103 1,74 mm ± 87 ∅ 	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99 	**462.713** 7797034 ↑  **435.361** 7784728 ↓ 

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.630 46470334 FPM 16x	**344.720** 55210321		a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
069.630 46470334 FPM 16x			a) **030.790** Dirko™ b) **110.604** 10261060 CU A 12x16x1,5	K:← **069.540** 46404094 AW/BS RD FPM 27x37x7 K:→ **375.320** 46539824 SP LD FPM 74x171/187,5x17 N: **290.710** 55195339 AW/BS RD FPM 40x55x7		
VAS **825.050** FPM **701.289** 46436047 FPM 12x	**431.390** 46427653		a) **030.790** Dirko™	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x			a) **435.410** 7663366 →Mot. 9503435 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 K:→ **199.180** 46416876 SP LD FPM 64x112,5/167x20 Mot. 836 A4.000 11/1995→ Mot. 9528124→ N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
197.378 4370933 ACM 8x	⇒	**189.768** 7684082 2x 	a) **191.965** 4179038 	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

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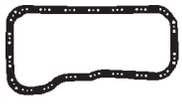
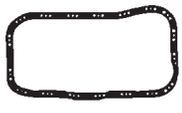






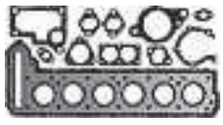


1.6 Ltr. 4 Cyl. **1581 ccm** 57/66 kW **Mot. 835 A1.000; 835 A1.046** Cyl. 86,4 ∅ **Dedra 1.6 i.e.** 08/1989 → 06/1994	S ⊕ * **144.231** ● 5892378 +40004340 +40004350 +40004940 (2x) ES ⊕ **144.291** 5892379	**144.150** 46414567 1,74 mm ⧗ 87 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**462.713** 7797034 ↑ **435.361** 7784728 ↓
1.6 Ltr. 4 Cyl. **1581 ccm** 55/66 kW **Mot. 159 B9.000; 835 C1.000** Cyl. 86,4 ∅ **Dedra 1.6** 10/1994 → 07/1999 **Dedra 1.6 i.e.** 04/1993 → 07/1999 **Dedra 1.6 LE** 07/1994 → 07/1999 **Delta 1.6 i.e.** 06/1993 → 08/1999	S ⊕ * **529.510** ● 5893281 +40004350 +40004940 (2x) +40004950 ES ⊕ **529.570** 5893282 +40004940 (2x)	**144.150** 46414567 1,74 mm ⧗ 87 ∅	ZKS **760.870** 46430687 (5x) +46430688 (5x) M 10x1,25x84/99	**462.713** 7797034 ↑ **435.361** 7784728 ↓
1.6 Ltr. 16 V 4 Cyl. **1581 ccm** 66/76 kW **Mot. 182 A4.000; 182 A6.000** Cyl. 86,4 ∅ **Dedra 1.6** 01/1996 → 07/1999 **Delta 1.6 i.e.** 01/1996 → 08/1999 **Lybra 1.6** 07/1999 →	S ⊕ * **710.360** 5895664 ES ⊕ **710.370** 5895663	**710.380** 46410960 87 ∅	ZKS **104.270** 7758731 (10x) M 10x1,25x101	**861.510** 46467203 2x
1.6 Ltr. 4 Cyl. **1585 ccm** 73/80/103 kW **Mot. 831 B3.000; 831 B6.000; 831 B7.000** Cyl. 84,0 ∅ **Delta 1.6 GT i.e.** 08/1986 → 08/1988 **Delta 1.6 HF Turbo** 08/1986 → 08/1988 **Prisma 1.6** 08/1986 → 02/1992 **Prisma 1.6 i.e.** 05/1986 → 12/1989		**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅	ZKS **760.900** 7710162 (10x) M 10x1,25x115	**418.890** 7676324 ↓ 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.372**	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**435.372**	a) **435.410** 7663366 	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**199.180** 46416876 SP LD FPM 64x112,5/167x20 01/1999→ Mot. 9524536→ K:→**440.780** 40004280 AW/BS LD ACM 64x80x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**332.210** 46820225 	**375.290** 46410505  **375.450** 46402220 →04/1998 4x	a) **030.790** Dirko™	K:←**440.760** 40004950 AW/B RD FPM 40x56x7 K:→**199.180** 46416876 SP LD FPM 64x112,5/167x20 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		

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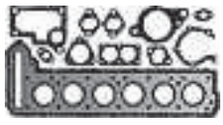


1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 76 kW **Mot. 182 B6.000** Cyl. 86,4 ∅ **Lybra 1.6** 10/2000 → 10/2005	S ⊕ * **198.880** →Mot. 505168 S ⊕ * **198.910** Mot. 505169→ ES ⊕ **198.890** →Mot. 505168 ES ⊕ **198.920** Mot. 505169→	**198.870** 46752127 1,80 mm ± 80,8 ∅ →Mot. 505168 **761.293** 55199125 0,49 mm ± 81,5 ∅ Mot. 505169→	ZKS **104.270** 7758731 (10x) M 10x1,25x101	**861.510** 46467203 2x
1.6 Ltr. Multijet 4 Cyl. **1598 ccm** 85/88 kW **Mot. 198 A2.000; 350 A2.000; 350 A3.000; 955 A4.000** Cyl. 79,5 ∅ **Delta Multijet** 08/2008 → **Musa Multijet** 07/2008 →		**789.180** 55221093 0,82 mm ± 80,5 ∅ **789.190** 55221094 0,92 mm ± 80,5 ∅ 1 ⊗ **789.200** 55221095 1,02 mm ± 80,5 ∅ 2 ⊗		**748.590** 55205111
1.8 Ltr. 16 V 4 Cyl. **1742 ccm** 147 kW **Mot. 939 B1.000** Cyl. 83,0 ∅ **Delta 1.8** 01/2009 →		**492.252** 55215398 0,64 mm ± 83,7 ∅		**461.680** AFD 2018
1.8 Ltr. 16 V 4 Cyl. **1747 ccm** 83/96 kW **Mot. 182 A2.000; 183 A1.000** Cyl. 82,0 ∅ **Dedra 1.8** 03/1996 → 07/1999 **Dedra 1.8 GT** 03/1996 → 07/1999 **Dedra 1.8 LE** 03/1996 → 07/1999 **Delta 1.8 i.e.** 03/1996 → 08/1999	S ⊕ * **710.421** ES ⊕ **710.431**	**710.440** 60608894 83 ∅	ZKS **152.080** 7710582 (10x) M 10x1,25x254	ZKHS **199.090**

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	332.210 46820225 	**375.290** 46410505 	a) **030.790** Dirko™	K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **199.180** 46416876 SP LD FPM 64x112,5/167x20 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
506.550 55183812 FPM 16x	**748.510** 55210879		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
	344.771 55214576		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **290.710** 55195339 AW/BS RD FPM 40x55x7 2x		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**448.510** 73502761 	**685.150** 60659952	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

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1.8 Ltr. 16 V
4 Cyl. **1747 ccm**
96 kW
Mot. 839 A4.000; 839 A7.000; 839 A9.000
Cyl. 82,0 ∅
Lybra 1.8
07/1999 →

S ⊕ * **180.610**
71717901
Mot. 839 A7.000
Mot. 839 A9.000

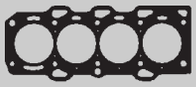
S ⊕ * **710.421**
Mot. 839 A4.000

ES ⊕ **180.620**
71717900
Mot. 839 A7.000
Mot. 839 A9.000

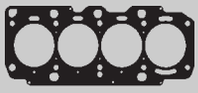
ES ⊕ **710.431**
Mot. 839 A4.000

CS * **431.250**
71719779

710.440
60608894
83 ∅
Mot. 839 A4.000



626.727
60664642
0,49 mm ± 84 ∅
Mot. 839 A7.000
Mot. 839 A9.000



ZKS **152.080**
7710582 (10x)
M 10x1,25x254



ZKHS **199.090**



1.8 Ltr.
4 Cyl. **1756 ccm**
66/74/76/77/80 kW
Mot. 835 A2.000; 835 A2.046; 835 C2.000; 835 C4.000; 835 C5.000; 836 A5.000; 836 A6.000; 836 C4.000
Cyl. 84,0 ∅
Dedra 1.8 i.e.
09/1989 → 07/1999
Delta 1.8 i.e.
06/1993 → 08/1999

ES ⊕ **144.111** ●
5891989
+40004940 (2x)

144.000
5891307
7604264
1,74 mm ± 85 ∅



ZKS **760.900**
7710162 (10x)
M 10x1,25x115



418.680
7701853
↑
2x



418.890
7676324
↓
2x



1.9 Ltr. JTD
4 Cyl. **1910 ccm**
77 kW
Mot. AR 32302
Cyl. 82,0 ∅
Lybra 1.9 JTD
07/1999 → 09/2000

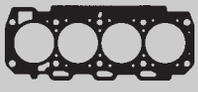
S ⊕ * **074.660**
71717833



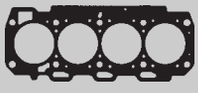
ES ⊕ **074.670**
71717834



186.532 ●
60814599
0,75 mm → 0,88 mm
1,60 mm ± 83 ∅



186.542
60814600
0,89 mm → 0,97 mm
1,70 mm ± 83 ∅
1 ⊗



186.552
60814601
0,98 mm → 1,062 mm
1,80 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218



199.160
46432087



1.9 Ltr. JTD
4 Cyl. **1910 ccm**
81/85 kW
Mot. 937 A2.000; AR 37101
Cyl. 82,0 ∅
Lybra 1.9 JTD
09/2000 →

S ⊕ * **180.000**
71718129
+60814607



→Mot. 4081110

ES ⊕ **180.060**
71718658



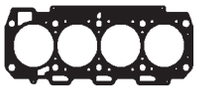
→Mot. 4081110

ES ⊕ **498.980**
71739971

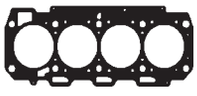


Mot. 4081111→

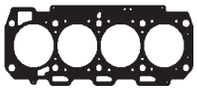
217.001
55200891
0,82 mm ± 83 ∅



217.021
55202010
0,92 mm ± 83 ∅
1 ⊗



217.031
55202011
1,02 mm ± 83 ∅
2 ⊗



ZKS **152.440**
7775920 (10x)
M 12x1,25x218

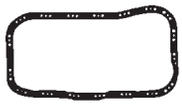


199.030
46552748
→Mot. 4081110

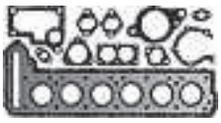


430.400
55197598
Mot. 4081111→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x	**448.510** 73502761 	**685.150** 60659952	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**458.360** 46467747	**290.790** 46437440 →Mot. 1815272 **879.280** 71738458 Mot. 1815273→ 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 7553637 FPM	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

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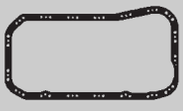






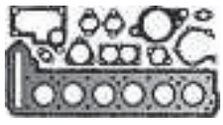
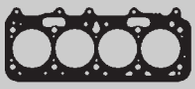
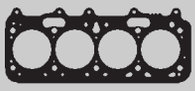
1.9 Ltr. Multijet 4 Cyl. **1910 ccm** 74 kW **Mot. 188 B2.000** Cyl. 82,0 ∅ **Musa Multijet** 10/2004 →	S ⊕ * **180.000** 71718129 +60814607 →Mot. 4081110 ES ⊕ **180.060** 71718658 →Mot. 4081110 ES ⊕ **498.980** 71739971 Mot. 4081111→	**217.001** 55200891 0,82 mm ≠ 83 ∅ **217.021** 55202010 0,92 mm ≠ 83 ∅ 1 ⊗ **217.031** 55202011 1,02 mm ≠ 83 ∅ 2 ⊗	ZKS **152.440** 7775920 (10x) M 12x1,25x218 →Mot. 5690866 ZKS **374.270** 46764762 (10x) M 12x1,25x224 Mot. 5690867→	**199.030** 46552748 →Mot. 4081110 **430.400** 55197598 Mot. 4081111→
1.9 Ltr. Multijet 4 Cyl. **1910 ccm** 140 kW **Mot. 844 A1.000** Cyl. 82,0 ∅ **Delta Multijet** 01/2009 →		**061.182** 55206445 →0,230 mm 0,95 mm ≠ 83 ∅ **061.192** 55206455 0,231 mm→ 0,330 mm 1,05 mm ≠ 83 ∅ 1 ⊗ **061.202** 55206456 0,331 mm→ 0,425 mm 1,15 mm ≠ 83 ∅ 2 ⊗	ZKS **374.270** 46764762 (10x) M 12x1,25x224	**748.590** 55205111
1.9 Ltr. Diesel/Turbodiesel 4 Cyl. **1929 ccm** 48/59 kW **Mot. 831 D.000;** **831 D1.000** Cyl. 82,6 ∅ **Delta 1.9 TDS** 10/1986 → 12/1989 **Prisma 1.9 D** 01/1983 → 02/1992 **Prisma 1.9 TD** 05/1985 → 12/1989	ES ⊕ **143.051** ● 5892427 +40004380 +40004940	**986.373** 46451593 1,65 mm ≠ 83 ∅ **986.381** 46451594 1,75 mm ≠ 83 ∅ 1 ▽ **773.990** 46451595 1,85 mm ≠ 83 ∅ 2 ▽ **986.390** 46451596 1,95 mm ≠ 83 ∅ 3 ▽ **724.760** 46431639 MLS 1,65 mm ≠ 83,5 ∅ **724.770** 46431640 MLS 1,75 mm ≠ 83,5 ∅ **724.780** 46431641 MLS 1,85 mm ≠ 83,5 ∅	ZKS **760.510** 7653650 (10x) M 12x1,25x134	

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM	**458.360** 46467747	**879.280** 71738458 	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
506.550 55183812 FPM 16x	**748.510** 55210879		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 Mot. 582242→ 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		

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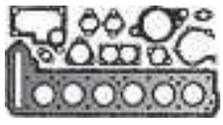
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1.9 Ltr. Turbodiesel 4 Cyl. **1929 ccm** 66 kW **Mot. 160 D1.000; 835 A4.000; 835 A4.046** Cyl. 82,6 ∅ **Dedra 1.9 TDS** 04/1989 → 07/1999 **Delta 1.9 TD** 10/1994 → 08/1999	S ⊕ * **143.081** ● 5892428 +40004260 +40004300 +40004940  ES ⊕ **143.071** 5892429 +40004940 	**986.373** 46451593 1,65 mm ⧗ 83 ∅  **986.381** 46451594 1,75 mm ⧗ 83 ∅ 1 ▽  **773.990** 46451595 1,85 mm ⧗ 83 ∅ 2 ▽  **986.390** 46451596 1,95 mm ⧗ 83 ∅ 3 ▽  **724.760** 46431639 MLS 1,65 mm ⧗ 83,5 ∅ **724.770** 46431640 MLS 1,75 mm ⧗ 83,5 ∅ **724.780** 46431641 MLS 1,85 mm ⧗ 83,5 ∅	ZKS **760.510** 7653650 (10x) M 12x1,25x134 	**480.980** 7702774 
2.0 Ltr. Multijet 4 Cyl. **1956 ccm** 120/121 kW **Mot. 198 A5.000; 198 A8.000; 844 A2.000** Cyl. 83,0 ∅ **Delta Multijet** 09/2008 →			ZKS **374.270** 46764762 (10x) M 12x1,25x224 	**748.590** 55205111
2.0 Ltr. 4 Cyl. **1995 ccm** 83/85/88 kW **Mot. 834 B.000; 834 B.048; 834 B.146** Cyl. 84,0 ∅ **Thema 2000 i.e.** 11/1984 → 05/1992		**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅ 	ZKS **760.900** 7710162 (10x) M 10x1,25x115 	**418.680** 7701853 ↑ 2x  **418.670** ● 7651738 ↓ 2x
2.0 Ltr. 4 Cyl. **1995 ccm** 122 kW **Mot. 834 C.000** Cyl. 84,0 ∅ **Thema 2000 i.e. Turbo** 11/1984 → 12/1987				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	⇒	**480.990** 46462772 	a) **480.960** 7647596 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7		
506.550 55183812 FPM 16x	**748.510** 55210879		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:← **440.730** 40004260 AW/BS RD ACM 30x43x8 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 			K:← **440.760** 40004950 AW/B RD FPM 40x56x7 K:→ **440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		

Lancia

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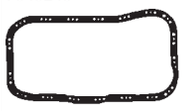








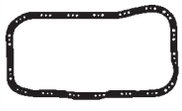
2.0 Ltr. 4 Cyl. **1995 ccm** 85-133 kW **Mot. 831 B4.000; 831 C5.000; 834 B1.000; 834 C.146; 835 A7.000; 835 A7.046; 835 A8.000; 835 A8.046** Cyl. 84,0 ∅ **Dedra 2.0 HF Integrale** 11/1990 → 07/1994 **Dedra 2.0 i.e. Turbo** 04/1991 → 07/1999 **Dedra 2.0 i.e. Turbo Integrale** 05/1990 → 07/1994 **Dedra 2.0 Turbo** 11/1990 → 06/1994 **Delta 2.0 HF Integrale** 10/1987 → 02/1989 **Prisma 2.0 i.e. 4x4** 04/1986 → 12/1989 **Thema 2000 i.e.** 09/1988 → 05/1992 **Thema 2000 i.e. Turbo** 07/1986 → 03/1992		**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅ 	ZKS **760.900** 7710162 (10x) M 10x1,25x115 	**418.680** 7701853 ↑ 2x  **418.890** 7676324 ↓ 2x 
2.0 Ltr. 4 Cyl. **1995 ccm** 130 kW **Mot. 831 C5.046** Cyl. 84,0 ∅ **Delta 2.0 HF Integrale** 12/1986 → 12/1992	ES⊕ **710.220** ● 5891912	**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅ 	ZKS **760.900** 7710162 (10x) M 10x1,25x115 	**418.680** 7701853 ↑ 2x  **418.890** 7676324 ↓ 2x 
2.0 Ltr. 4 Cyl. **1995 ccm** 83/86 kW **Mot. 835 A5.000; 835 A5.046** Cyl. 84,0 ∅ **Dedra 2.0 i.e.** 09/1989 → 07/1999	ES⊕ **144.111** ● 5891989 +40004940 (2x) Mot. 1032240→	**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅ 	ZKS **760.900** 7710162 (10x) M 10x1,25x115 	**418.680** 7701853 ↑ 2x  **418.890** 7676324 ↓ 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		
VAS **294.250** FPM **294.110** 7553637 FPM 8x	**185.567** 7709259 		a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **440.750** 40004940 AW/BS RD FPM 30x52x7 2x		

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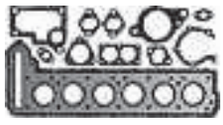
elring Das Original

2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 102 kW **Mot. 836 A3.000** Cyl. 84,0 ∅ **Dedra 2.0** 07/1994 → 07/1999 **Dedra 2.0 Integrale** 07/1994 → 07/1999 **Delta 2.0** 06/1993 → 08/1999	S ⊕ * **529.580** ● 5893401 +40004240 (2x) +40004260 (2x) +40004300 +40004320 ES ⊕ **529.590** ● 5893400 +40004240 (2x)	**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅		ZKHS **375.180** **433.640** 7766412 **433.630** 7574731 4x
2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 104/108/112/130/133/148 kW **Mot. 834 B2.000; 834 B2.246; 834 C1.000; 834 C1.246; 834 F1.000; 834 F2.000** Cyl. 84,0 ∅ **Thema 2000** 08/1992 → 12/1993 **Thema 2000 i.e.** 05/1988 → 07/1994 **Thema 2000 i.e. Turbo** 12/1988 → 03/1993 **Thema 2000 Turbo** 12/1988 → 07/1994	ES ⊕ **144.131** ● 5892352 +60809849 (2x)	**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅		ZKHS **375.180** **433.640** 7766412 **433.630** 7574731 4x
2.0 Ltr. 16 V 4 Cyl. **1995 ccm** 144/155 kW **Mot. 831 D5.000; 831 E5.046** Cyl. 84,0 ∅ **Delta 2.0 HF Evo Integrale** 06/1993 → 01/1994 **Delta 2.0 HF Integrale** 03/1989 → 09/1991		**144.000** 5891307 7604264 1,74 mm ⧗ 85 ∅		ZKHS **375.180** **433.640** 7766412 **433.630** 7574731 4x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **505.838** 60809849 ASW RD FPM 30x42x7 2x		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **505.838** 60809849 ASW RD FPM 30x42x7 2x		
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **505.838** 60809849 ASW RD FPM 30x42x7 2x		

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2.0 Ltr. 16 V
4 Cyl. **1995 ccm**
137/142 kW
Mot. 175 A4.000; 836 A2.000
Cyl. 84,0 ∅
Delta 2.0 Turbo
06/1993 → 08/1999

S ⊕ * **710.530** ●
5893768

144.000
5891307
7604264
1,74 mm ⧗ 85 ∅



ZKHS **375.180**



433.640
7766412



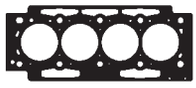
433.630
7574731
4x



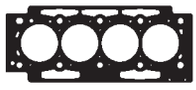
2.0 Ltr. 16 V
4 Cyl. **1997 ccm**
100 kW
Mot. RFN; RFN(EW10J4)
Cyl. 85,0 ∅
Phedra 2.0
09/2002 →
Zeta 2.0
07/2000 → 09/2002

ES ⊕ **331.600**
CS * **458.810**

125.911
9636017380
85,5 ∅



724.500
1,10 mm ⧗ 85,5 ∅



ZKS **262.820**
9647888280 (10x)
M 11x1,5x141



331.540
9463377480
ACM
E



331.550
9463377580
ACM
A



2.0 Ltr. JTD
4 Cyl. **1997 ccm**
79/80 kW
Mot. RHM; RHW; RHW(DW10ATED4)
Cyl. 85,0 ∅
Phedra 2.0 JTD
09/2002 →
Zeta 2.0 JTD
09/1999 → 09/2002

ES ⊕ **216.470**
9463380080



135.052
9644450580



0,55 mm→
0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗

153.002
9644450680



0,61 mm→
0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
9644450780



0,66 mm→
0,71 mm
1,35 mm ⧗ 86 ∅
3 ⊗



135.072
9644050880



0,71 mm→
0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



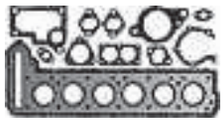
154.170
9463380380



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 46436047 FPM 16x			a) **418.790** 7646248 	K:←**440.730** 40004260 AW/BS RD ACM 30x43x8 K:→**440.830** 40004300 AW/BS LD FPM 74x90x10 N: **505.838** 60809849 ASW RD FPM 30x42x7 2x		
VAS **155.750** FPM **149.360** 9400956459 FPM 16x	**136.690** 9464038380 	**216.500** 9463260280 4x	a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**076.220** 9456202980 AS RD FPM 40x55x6,5 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 9401340609	
VAS **155.740** FPM 2x **136.940** 9400956489 FPM 16x	**156.770** 9400349129 		a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.610**

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elring Das Original









2.0 Ltr. JTD
4 Cyl. **1997 ccm**
80 kW
Mot. RHZ
Cyl. 85,0 ∅
Zeta 2.0 JTD
04/2000 → 09/2002

ES⊕ **851.361**



CS * **851.292**

075.820
9635967180
0,47 mm→ 0,605 mm
1,30 mm ≠ 86 ∅
1 ▽



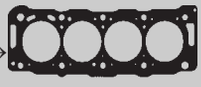
075.830
9635967280
0,605 mm→ 0,655 mm
1,35 mm ≠ 86 ∅
2 ▽



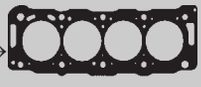
075.840
9635967380
0,655 mm→ 0,705 mm
1,40 mm ≠ 86 ∅
3 ▽



075.850
9635967480
0,705 mm→ 0,755 mm
1,45 mm ≠ 86 ∅
4 ▽



075.860
9635967580
0,755 mm→ 0,83 mm
1,50 mm ≠ 86 ∅
5 ▽



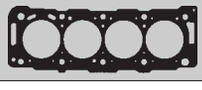
075.870
1,55 mm ≠ 86 ∅
▽▽ ▽



075.880
1,60 mm ≠ 86 ∅
▽▽▽ ▽



075.890
1,65 mm ≠ 86 ∅
▽▽▽▽ ▽



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



851.560
9630142380



2.0 Ltr. JTD/Multijet
4 Cyl. **1997 ccm**
88/100 kW
Mot. RHK; RHR
Cyl. 85,0 ∅
Phedra 2.0 JTD
06/2006 →
Phedra 2.0 Multijet
07/2006 →

S⊕ * **527.660**





ES⊕ **527.550**





135.052
9644450580
0,55 mm→ 0,60 mm
1,25 mm ≠ 86 ∅
1 ⊗

153.002
9644450680
0,61 mm→ 0,65 mm
1,30 mm ≠ 86 ∅
2 ⊗



153.142
9644450780
0,66 mm→ 0,71 mm
1,35 mm ≠ 86 ∅
3 ⊗



135.072
9644050880
0,71 mm→ 0,75 mm
1,40 mm ≠ 86 ∅
4 ⊗



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



ZKHS **540.540**

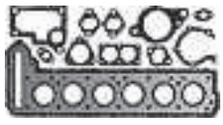


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM **136.940** 9400956489 FPM 8x	**044.611** 9569626380 	**851.550** 9569623180 	a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:← **508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.610**
VAS **155.740** FPM 2x **136.940** 9400956489 FPM 16x	**156.770** 9400349129 		a) **036.161** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:← **393.990** 9614194980 ASW RD PTFE/ACM 42x62x7 K:→ **394.010** 9400127459 ASW LD PTFE/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		a) TLS **714.640**

Lancia

elring Das Original





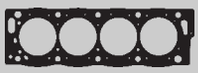




2.0 Ltr.
4 Cyl. **1998 ccm**
108 kW
Mot. RGX
Cyl. 86,0 ∅
Zeta 2.0 Turbo
05/1995 → 09/2002

CS * **436.540**

331.740
9619659980
1,2 mm ⫩ 87 ∅



ZKS **152.550**
9633190080 (10x)
M 12x1,5x123



590.932
9400249489



2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
97 kW
Mot. RFV
Cyl. 86,0 ∅
Zeta 2.0
05/1998 → 07/2000

ES ⊕ **182.020**



→08/1998

ES ⊕ **182.050**



09/1998→

CS * **258.760**

851.090 ●
9616818580
1,15 mm ⫩ 87 ∅
1 ⊗



183.410 ●
9629100980
1,35 mm ⫩ 87 ∅
2 ⊗



ZKS **129.900**
9605999480 (10x)
M 12x1,5x110



152.307
9463330280
A



152.317
9463331080
E



2.0 Ltr. 20 V
5 Cyl. **1998 ccm**
107 kW
Mot. 838 A1.000
Cyl. 82,0 ∅
Kappa 2.0
10/1994 → 10/2001

S ⊕ * **710.491** ●
5894838

ES ⊕ **710.510** ●
5894837

710.520
7766268



83 ∅

ZKS **152.090**
7710582 (12x)
M 10x1,25x254



199.110
46464114
ACM



2.0 Ltr. 20 V
5 Cyl. **1998 ccm**
113/114 kW
Mot. 182 B7.000;
838 A6.000
Cyl. 82,0 ∅
Kappa 2.0
07/1996 → 10/2001
Lybra 2.0
07/1999 → 09/2000

S ⊕ * **198.950**
2095794→

ES ⊕ **198.960**
2095794→

710.520
7766268



83 ∅

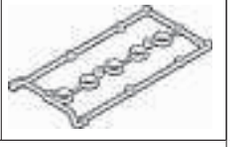
ZKS **152.090**
7710582 (12x)
M 10x1,25x254



ZKHS **199.100**
7766236
→2095793



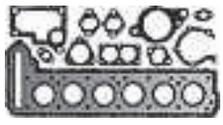
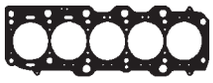
199.110
46464114
2095794→
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 7553637 FPM 8x		**505.020** 9569138780 11/1997→ 2x **510.240** 11/1997→	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7	a) **754.044** 9656422680 	
VAS **155.720** →08/1998 FPM VAS **155.750** 09/1998→ FPM **090.970** 9400956480 →08/1998 FPM 16x **149.360** 9400956459 09/1998→ FPM 16x	**076.040** 9569136880 		a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **505.366** 9400236499 ASW F RD FPM/ACM 36x50x7 2x		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:←**069.590** 7628850 AW/BS RD FPM 31x41x7 K:→**199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:←**069.590** 7628850 AW/BS RD FPM 31x41x7 K:→**199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

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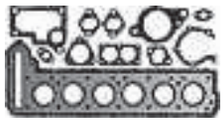
elring Das Original

				
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 162 kW **Mot. 175 A3.000** Cyl. 82,0 ∅ **Kappa 2.0 Turbo** 06/1998 → 10/2001	S ⊕ * **180.630** 71711518 ES ⊕ **180.640** 71711517	**184.742** 55192551 1,65 mm ± 83 ∅ 	ZKS **152.090** 7710582 (12x) M 10x1,25x254 	ZKHS **199.100** 7766236 
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 110 kW **Mot. 185 A8.000** Cyl. 82,0 ∅ **Lybra 2.0** 09/2000 →	S ⊕ * **198.840** 71718046 ES ⊕ **198.850** 71718045	**687.346** 55189964 0,49 mm ± 84 ∅ 	ZKS **152.090** 7710582 (12x) M 10x1,25x254 	**199.110** 46464114 ACM 
2.0 Ltr. 20 V 5 Cyl. **1998 ccm** 136 kW **Mot. 841 E.000** Cyl. 82,0 ∅ **Thesis 2.0 Turbo** 07/2002 →		**687.853** 55187705 0,74 mm ± 83,8 ∅	ZKS **152.090** 7710582 (12x) M 10x1,25x254 	**199.110** 46464114 ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

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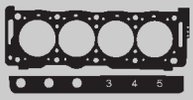
2.1 Ltr. Turbodiesel
4 Cyl. **2088 ccm**
80 kW
Mot. P 8 C
Cyl. 85,0 ∅
Zeta 2.1 TD
05/1996 → 09/1999

ES⊕ **436.581**

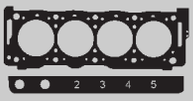


CS * **436.590** ●

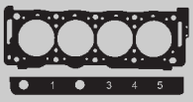
422.531
9628575980
0,54 mm→ 0,64 mm
1,35 mm ⧗ 86 ∅



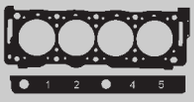
147.001
9620480580
0,64 mm→ 0,76 mm
1,52 mm ⧗ 86 ∅



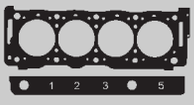
147.011
9620480680
0,76 mm→ 0,81 mm
1,57 mm ⧗ 86 ∅



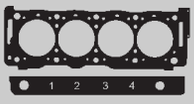
147.021
9620480780
0,81 mm→ 0,86 mm
1,62 mm ⧗ 86 ∅



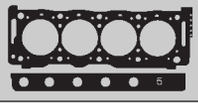
147.031
9620480880
0,86 mm→ 0,91 mm
1,67 mm ⧗ 86 ∅



147.041
9620480980
0,91 mm→ 0,96 mm
1,72 mm ⧗ 86 ∅



422.551
9628139280
1,77 mm ⧗ 86 ∅



ZKS **758.260**
9638586480 (10x)
M 12x1,5x150



773.950
9608064880



2.2 Ltr. JTD
4 Cyl. **2179 ccm**
94 kW
Mot. 4HW(DW12ATED4)
Cyl. 85,0 ∅
Phedra 2.2 JTD
09/2002 →

ES⊕ **216.470**
9463380080



135.052
9644450580
0,55 mm→ 0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗

153.002
9644450680
0,61 mm→ 0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
9644450780
0,66 mm→ 0,71 mm
1,35 mm ⧗ 86 ∅
3 ⊗



135.072
9644050880
0,71 mm→ 0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗



ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



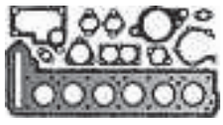
154.170
9463380380



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
294.110 7553637 FPM 12x	**439.760** 9569623480 	**439.770** 9400348969 	a) **590.984**  b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **302.589** 9400236149 A F WD FPM 35x50x8		
VAS **155.740** FPM 2x **136.940** 9400956489 FPM 16x	**156.770** 9400349129 		a) **030.790** Dirko™ b) **813.036** 9400313279 CUW C 14x20x2	K:←**508.233** 9614194980 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 9614379380 ASW F LD FPM/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		

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2.2 Ltr. JTD/Multijet
4 Cyl. **2179 ccm**
120/125 kW
Mot. 4HP; 4HR; 4HS; 4HT
Cyl. 85,0 ∅
Phedra 2.2 JTD
04/2006 →
Phedra 2.2 Multijet
03/2008 →

732.160
9687750280
1,25 mm ⧗ 86 ∅
1 ⊗

732.170
9687750380
1,30 mm ⧗ 86 ∅
2 ⊗

732.180
9687750480
1,35 mm ⧗ 86 ∅
3 ⊗

732.190
7687750580
1,40 mm ⧗ 86 ∅
4 ⊗

ZKS **267.550**
9646397880 (10x)
M 12x1,5x126



2.4 Ltr. Turbodiesel
5 Cyl. **2387 ccm**
91 kW
Mot. 838 A3.000; 838 A7.000
Cyl. 82,0 ∅
Kappa 2.4 TDS
08/1994 → 10/2001

S ⊕ * **710.470** ●
5895002



ES ⊕ **710.480** ●
5895003



187.560
46468413
1,60 mm ⧗ 83 ∅



187.690
46468414
1,70 mm ⧗ 83 ∅
1 ⊗

187.710
46461885
1,80 mm ⧗ 83 ∅
2 ⊗

ZKS **152.760**
7775920 (12x)
M 12x1,25x218



375.170
7708317

2.4 Ltr. JTD
5 Cyl. **2387 ccm**
99/100 kW
Mot. 838 A8.000; 839 A5.000; AR 32501
Cyl. 82,0 ∅
Kappa 2.4 JTD
06/1998 → 10/2001
Lybra 2.4 JTD
07/1999 → 02/2001

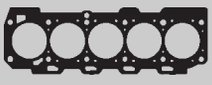
S ⊕ * **180.650**
71717835
+7735415



ES ⊕ **180.730**
71717836
+7735415



184.921
60814966
1,60 mm ⧗ 83 ∅



184.951
60814967
1,70 mm ⧗ 83 ∅
1 ⊗



184.931
60814968
1,80 mm ⧗ 83 ∅
2 ⊗



ZKS **152.760**
7775920 (12x)
M 12x1,25x218



199.050
60814925



2.4 Ltr. JTD
5 Cyl. **2387 ccm**
103/110 kW
Mot. 839 A6.000; 841 C.000
Cyl. 82,0 ∅
Lybra 2.4 JTD
09/2000 →
Thesis 2.4 JTD
07/2002 →

S ⊕ * **180.090**
71718332



ES ⊕ **180.100**
71718333



626.761
55190359
0,82 mm ⧗ 83 ∅



626.771
55190360
0,92 mm ⧗ 83 ∅
1 ⊗



626.781
55190361
1,02 mm ⧗ 83 ∅
2 ⊗



ZKS **152.760**
7775920 (12x)
M 12x1,25x218



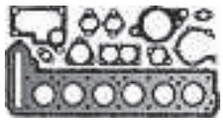
199.040
46739261



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ b) **108.502** 9400313409 CU A 10x21x2,1	K:← **393.990** 9614194980 ASW RD PTFE/ACM 42x62x7 K:→ **394.010** 9400127459 ASW LD PTFE/ACM 90x110x7 N: **153.740** 9400807289 AS RD FPM 27x47x7		
VAS **734.230** FPM **294.110** 7553637 FPM 10x	**689.960** 46467746		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **734.230** FPM **294.110** 7553637 FPM 10x	**689.960** 46467746	**690.070** 7735415 →01/2000 →Mot. 1819830 **690.140** 46772390 01/2000→ Mot. 1819831→	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		
VAS **734.230** FPM **294.110** 7553637 FPM 10x	**689.960** 46467746	**690.140** 46772390	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7		

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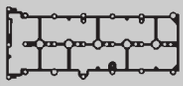

2.4 Ltr. JTD
5 Cyl. **2387 ccm**
129 kW
Mot. 841 G.000
Cyl. 82,0 ∅
Thesis 2.4 JTD
05/2003 →

036.355
55190353
0,02 mm→ 0,10 mm
0,82 mm ⧗ 83 ∅


036.365
55190354
0,101 mm→ 0,200 mm
0,92 mm ⧗ 83 ∅
2 ⊗


036.375
55190355
0,201 mm→ 0,295 mm
1,02 mm ⧗ 83 ∅
2 ⊗


ZKS **152.760**
7775920 (12x)
M 12x1,25x218


375.340
46814175


2.4 Ltr. Turbodiesel
4 Cyl. **2445 ccm**
74 kW
Mot. 8144.91
Cyl. 93,0 ∅
Thema 2500 TDS
11/1984 → 09/1990

S ⊕ * **143.220** ●
5892435


986.488 ●
5894575
1,80 mm ⧗ 95,3 ∅
→Mot. 1055646
∅ centr. 10 mm


143.180 ●
98463948
98499876
0,81 mm→ 0,95 mm
1,65 mm ⧗ 95,3 ∅
∅ centr. 12 mm


143.190
98463949
98499877
0,95 mm→ 1,14 mm
1,80 mm ⧗ 95,3 ∅
∅ centr. 12 mm


ZKS **760.300**
4854648 (10x)
+4828150 (12x)
M 12x1,25x119/163


433.390
7302624


2.4 Ltr. 20 V
5 Cyl. **2446 ccm**
129 kW
Mot. 838 A2.000;
838 A2.027
Cyl. 83,0 ∅
Kappa 2.4
08/1994 → 10/2001

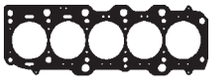
710.520
7766268
83 ∅


ZKS **152.090**
7710582 (12x)
M 10x1,25x254


ZKHS **199.100**
7766236


2.4 Ltr. 20 V
5 Cyl. **2446 ccm**
125 kW
Mot. 841 D.000
Cyl. 83,0 ∅
Thesis 2.4
07/2002 →

S ⊕ * **198.840**
71718046
ES ⊕ **198.850**
71718045

687.346
55189964
0,49 mm ⧗ 84 ∅


ZKS **152.090**
7710582 (12x)
M 10x1,25x254


199.110
46464114
ACM


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **375.390** FPM **332.330** FPM 20x	**725.850** 73502779		a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **434.500** 46802577 A/BS RD FPM 30x45x7		
143.930 40101573 4830224 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	b) **128.503** 16508460 CU A 22x27x1,5	K:← **419.730** 99433965 AW/BS RD FPM 55x70x8 K:→ **419.700** 98486091 AW/BS LD FPM 100x118x10 N:← **419.730** 99433965 AW/BS RD FPM 55x70x8 N:→ **302.589** 9400236149 A F WD FPM 35x50x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		
701.289 46436047 FPM 20x	**725.850** 73502779	**725.840** 46527523	a) **030.790** Dirko™ b) **339.580** 55196309 CU A 18x26x1,5	K:← **069.590** 7628850 AW/BS RD FPM 31x41x7 K:→ **199.190** 71718365 SP LD FPM 93x172/139,7x12 N: **505.838** 60809849 ASW RD FPM 30x42x7 N: **477.010** 60603436 A/BS RD FPM 55x68x8		

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2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 77 kW **Mot. 8144. 97S** Cyl. 93,0 ∅ **Thema 2500 TDS** 05/1988 → 07/1992	S ⊕ * **143.220** ● 5892435	**143.180** ● 98463948 98499876 0,81 mm→ 0,95 mm 1,65 mm ⧗ 95,3 ∅ ∅ centr. 12 mm **143.190** 98463949 98499877 0,95 mm→ 1,14 mm 1,80 mm ⧗ 95,3 ∅ ∅ centr. 12 mm	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	**433.390** 7302624
2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 85 kW **Mot. 8144.97 Y** Cyl. 93,0 ∅ **Thema 2500 TDS** 05/1992 → 07/1994	ES ⊕ **710.180** 5892678	**143.180** ● 98463948 98499876 0,81 mm→ 0,95 mm 1,65 mm ⧗ 95,3 ∅ ∅ centr. 12 mm **710.550** ● 1,80 mm ⧗ 95,3 ∅ ∅ centr. 13 mm **143.190** 98463949 98499877 0,95 mm→ 1,14 mm 1,80 mm ⧗ 95,3 ∅ ∅ centr. 12 mm	ZKS **760.300** 4854648 (10x) +4828150 (12x) M 12x1,25x119/163	
3.0 Ltr. 24 V 6 Cyl. **2946 ccm** 150 kW **Mot. ES9 J4S** Cyl. 87,0 ∅ **Phedra 3.0** 09/2002 →		**123.022** 9651513480 0,74 mm ⧗ L **123.601** 9636179280 0,95 mm ⧗ L **123.032** 9651513280 0,74 mm ⧗ R **123.611** 9636180080 0,95 mm ⧗ R **123.641** ● 1,15 mm ⧗ R	ZKS **152.570** 9626469380 (8x) M 10x1,5x148 2x	
3.0 Ltr. 24 V 6 Cyl. **2959 ccm** 150/158 kW **Mot. 838 B.000;** **841 A.000** Cyl. 93,0 ∅ **Kappa 3.0** 08/1994 → 10/2001 **Thesis 3.0** 07/2002 →				**375.270** 60609979 L **375.080** 60609978 R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
143.930 40101573 4830224 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 		K:←**419.730** 99433965 AW/BS RD FPM 55x70x8 K:→**419.700** 98486091 AW/BS LD FPM 100x118x10 N: **419.730** 99433965 AW/BS RD FPM 55x70x8		
143.930 40101573 4830224 FPM 8x	⇒ **481.320** 7300877 4x 	AAS **898.310** **481.300** 98425767 4x 	b) **128.503** 16508460 CU A 22x27x1,5	K:←**419.730** 99433965 AW/BS RD FPM 55x70x8 K:→**419.700** 98486091 AW/BS LD FPM 100x118x10 N:←**419.730** 99433965 AW/BS RD FPM 55x70x8 N:→**302.589** 9400236149 A F WD FPM 35x50x8		
VAS **424.820** FPM **403.730** 9400956389 FPM 24x				K:←**148.230** 9624290880 ASW RD FPM 42x56x6,5 K:→**509.930** 9400119149 ASW F LD FPM/ACM 98x120x7 N: **135.140** 9609874280 ASW RD FPM 38x50x6 4x		
VAS **825.050** FPM 2x **701.289** 46436047 FPM 24x			a) **030.790** Dirko™ b) **128.503** 16508460 CU A 22x27x1,5	N: **325.155** ASW F WD FPM/ACM 32x47x10 4x		

Mazda



Mazda		ccm	kW				
121 I (DA)	4	1139	42	10/1987	10/1990	B1 B116	774
121 I (DA)	4	1324	44	10/1987	11/1990	B3	776
121 I (DA)	4	1324	40	04/1989	10/1990	B3	776
121 II (DB)	4	1139	40	11/1990	10/1993	B1	774
121 II (DB)	4	1324	39	11/1990	03/1996	B3 (16V)	776
121 II (DB)	4	1324	53	11/1990	03/1996	B3 (16V)	776
121 III (JASM, JBSM)	4	1242	55	03/1996		DHF DHG	774
121 III (JASM, JBSM)	4	1299	37	03/1996		JJK JJM	776
121 III (JASM, JBSM)	4	1299	44	03/1996		J4R J4T	776
121 III (JASM, JBSM)	4	1753	44	03/1996		RTJ RTK	788
323 F IV (BG)	4	1598	62	09/1989	06/1991	B6E	784
323 F IV (BG)	4	1598	65	03/1991	10/1994	B6	784
323 F IV (BG)	4	1840	76	08/1989	07/1994	BP	790
323 F IV (BG)	4	1840	94	08/1989	07/1994	BP (DOHC)	790
323 F IV (BG)	4	1840	103	09/1989	03/1993	BP31	790
323 F IV (BG) 4WD	4	1840	76	01/1991	04/1994	BPC	790
323 F V (BA)	4	1489	65	07/1994	09/1998	Z5-DE	780
323 F V (BA)	4	1840	84	08/1994	09/1998	BP-ZE	790
323 F V (BA)	4	1840	92	08/1994	09/1998	BP (DOHC)	790
323 F V (BA)	6	1995	106	08/1994	09/1998	KF	794
323 F VI (BJ)	4	1324	54	09/1998	01/2001	B3 ME	778
323 F VI (BJ)	4	1324	53	01/2001	05/2004	B3 (16V)	778
323 F VI (BJ)	4	1498	65	09/1998	01/2001		782
323 F VI (BJ)	4	1598	70	01/2001	05/2004	ZM	786
323 F VI (BJ)	4	1598	72	01/2001	05/2004	ZM	786
323 F VI (BJ)	4	1840	84	09/1998	01/2001		792
323 F VI (BJ)	4	1991	96	01/2001	05/2004	FS7E FS7G	794
323 F VI (BJ)	4	1998	66	09/1998	01/2001		798
323 F VI (BJ)	4	1998	52	09/1998	05/2004	RF1G	798
323 F VI (BJ)	4	1998	74	01/2001	05/2004	RF4F	798
323 I (FA)	4	1415	51	05/1978	08/1982	U UC	780
323 II (BD)	4	1071	40	11/1980	10/1985	E1	774
323 II (BD)	4	1296	44	11/1980	10/1985	E3	774
323 II (BD)	4	1296	50	11/1980	10/1989	E3	774
323 II (BD)	4	1490	63	11/1980	12/1983	E5	780

Mazda		ccm	kW				
323 II (BD)	4	1490	59	11/1980	07/1985	E5	780
323 II (BD)	4	1490	55	05/1981	12/1985	E5	780
323 II (BD)	4	1490	65	03/1982	09/1986	E5	780
323 III (BF, BW)	4	1071	40	08/1985	04/1990	E1	774
323 III (BF, BW)	4	1296	44	08/1985	04/1990	E3	776
323 III (BF, BW)	4	1324	44	09/1987	10/1989	B3	776
323 III (BF, BW)	4	1490	55	08/1985	05/1989	E5	780
323 III (BF, BW)	4	1490	70	08/1985	05/1989	E5E3	780
323 III (BF, BW)	4	1498	54	01/1987	10/1989	B5 B50 B53	780
323 III (BF, BW)	4	1598	77	08/1985	12/1988	B6 (SOHC)	784
323 III (BF, BW)	4	1598	63	09/1986	10/1995	B6 B6E B65M	784
323 III (BF, BW)	4	1598	54	09/1987	10/1989	B68	784
323 III (BF, BW)	4	1720	40	04/1986	05/1989	PN26 PN27	786
323 III (BF, BW)	4	1720	42	11/1986	10/1989	PN26 PN46 PN54	786
323 III (BF, BW)	4	1720	41	10/1989	03/1993	PN26 PN54	786
323 III (BF, BW) 4WD	4	1598	63	05/1990	03/1993	B6E B65M	784
323 III (BF, BW) Turbo	4	1490	85	08/1985	05/1989	E5E2	780
323 III (BF, BW) Turbo	4	1598	103	10/1985	11/1991	B6T	784
323 III (BF, BW) Turbo 4WD	4	1598	103	10/1987	11/1991	B6T	784
323 IV (BG)	4	1324	49	09/1989	07/1994	B3E B383	776
323 IV (BG)	4	1324	54	09/1989	07/1994	B3 (16V)	776
323 IV (BG)	4	1598	65	08/1989	10/1994	B6	784
323 IV (BG)	4	1598	62	09/1989	06/1991	B6E	784
323 IV (BG)	4	1720	41	08/1989	07/1994	PN46 PN54 PN62	786
323 IV (BG)	4	1840	94	06/1989	07/1994	BP (DOHC)	790
323 IV (BG)	4	1840	76	08/1989	07/1994	BP52	790
323 IV (BG)	4	1840	103	09/1989	03/1993	BP22 BP31	790
323 IV (BG) 4WD	4	1840	76	09/1991	07/1994	BP BP52	790
323 V (BA)	4	1324	54	08/1994		B3 (16V)	778
323 V (BA)	4	1489	65	08/1994		Z5-DE	780
323 V (BA)	4	1686	60	05/1994	09/1998	4EE1-T	786



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Mazda		ccm	kW				
323 V (BA)	4	1840	84	08/1994	09/1998	BP-ZE	790
323 V (BA)	4	1840	92	08/1994	09/1998	BP (DOHC)	790
323 V (BA)	6	1995	104	08/1994	09/1998	KF	794
323 V (BA)	4	1998	52	10/1996		RF1G	798
323 VI (BJ)	4	1324	54	09/1998	01/2001	B3 ME	778
323 VI (BJ)	4	1324	53	01/2001	05/2004	B3 (16V)	778
323 VI (BJ)	4	1498	65	09/1998	01/2001		782
323 VI (BJ)	4	1598	70	01/2001	05/2004	ZM	786
323 VI (BJ)	4	1598	72	01/2001	05/2004	ZM	786
323 VI (BJ)	4	1840	84	09/1998	05/2004		792
323 VI (BJ)	4	1991	96	01/2001	05/2004	FS7E FS7G	794
323 VI (BJ)	4	1998	52	09/1998	05/2004		798
323 VI (BJ)	4	1998	66	09/1998	05/2004	RF3F	798
626 II (GC)	4	1587	59	11/1982	09/1987	F6	782
626 II (GC)	4	1998	46	01/1983	06/1987	RF46	798
626 II (GC)	4	1998	70	02/1983	10/1987	FE	794
626 II (GC)	4	1998	74	03/1983	09/1987	FE	794
626 II (GC)	4	1998	88	01/1986	09/1987	FE	794
626 II (GC)	4	1998	68	11/1986	09/1987	FE	794
626 II (GC) Turbo	4	1998	87	01/1986		FET	796
626 III (GD, GV)	4	1789	65	09/1987	05/1992	F8 (12V)	788
626 III (GD, GV)	4	1998	109	06/1987	09/1989	FE Kat. (16V)	796
626 III (GD, GV)	4	1998	44	07/1987	07/1991	RF-N	798
626 III (GD, GV)	4	1998	79	09/1987	05/1992	FE (12V)	796
626 III (GD, GV)	4	1998	81	09/1987	01/1990	FE (12V)	796
626 III (GD, GV)	4	1998	66	09/1987	09/1997	FE	796
626 III (GD, GV)	4	1998	103	11/1987	05/1992	FE Kat. (16V)	796
626 III (GD, GV)	4	1998	55	05/1993	11/1996	RF-CX	798
626 III (GD, GV)	4	2184	85	11/1987	11/1996	F2	802
626 III (GD, GV) 4WD	4	2184	85	11/1987	11/1992	F2 F2L1	802
626 III (GD, GV) Turbo	4	2184	100	10/1987	12/1991	F2T	802
626 IV (GE)	4	1840	77	08/1991	04/1997	FP	790
626 IV (GE)	4	1840	66	08/1994	04/1997		790
626 IV (GE)	4	1991	85	08/1991	04/1997	FS	792
626 IV (GE)	4	1998	55	10/1992	04/1997	RF OHC	798
626 IV (GE)	6	2497	121	01/1992	04/1997	KL KL-ZE	806
626 IV (GE)	6	2497	120	08/1994	04/1997	KL	806

Mazda		ccm	kW				
626 IV (GE) 4WD	4	1991	85	04/1992	04/1997	FS	792
626 V (GF, GW)	4	1840	66	05/1997	01/2000	FPY3	792
626 V (GF, GW)	4	1840	74	12/1999	10/2002	FP FP9A	792
626 V (GF, GW)	4	1991	85	05/1997	10/2002	FS	794
626 V (GF, GW)	4	1991	93	01/1998	10/2002	FS	794
626 V (GF, GW)	4	1991	100	02/1998	10/2002	FS2C	794
626 V (GF, GW)	4	1998	74	04/1998	10/2002	RF4F	798
626 V (GF, GW)	4	1998	81	10/2000	10/2002		798
626 V DITD (GF, GW)	4	1998	66	04/1998	10/2002	RF3F	798
626 V DITD GF, GW)	4	1998	66	04/1998	10/2002	RF3F	798
929 II (HB, HV)	4	1998	74	03/1984	07/1987	FE	794
929 II (HB, HV)	4	1998	88	10/1984	07/1987	FE	794
929 II (HB, HV)	4	1998	89	10/1984	07/1987	FET	796
929 III (HC)	4	1998	85	06/1987	12/1988	FE FEFA	794
929 III (HC)	4	2184	100	05/1987	12/1988	F2-EGI	802
929 III (HC)	4	2184	85	01/1988	04/1989	F2 F2E F21	802
929 III (HC)	4	2184	94	04/1989	06/1991	F2-C	802
Bongo Friendee	4	1998	74	11/1997	02/1999	FE (12V)	796
B-Serie (UF) 4WD	4	2555	73	01/1987	10/1991	4G54	808
B-Serie (UF)	4	1998	62	01/1985	12/1991	FE	794
B-Serie (UF)	4	2184	47	01/1985	03/1996	R290	802
B-Serie (UF)	4	2184	68	08/1991	12/1996	F2L8	802
B-Serie (UN) 4WD	4	2148	68	06/1999		JL22	802
B-Serie (UN) 4WD	4	2184	60	02/1999		R5A2	802
B-Serie (UN) 4WD	4	2500	86	02/1999	03/2005	WL-T (12 V)	808
B-Serie (UN) 4WD	4	2500	62	12/2002		WLE7	808
B-Serie (UN)	4	2500	86	02/1999	03/2005	WL-T (12 V)	808
B-Serie (UN)	4	2500	62	12/2002		WLE7	808
BT-50	4	2500	105	12/2006		WLAT (16 V)	808
CX-7	4	2261	175	11/2006		L3-VDT	804
CX-7	4	2261	190	10/2007		L3-VDT	804
Demio	4	1324	53	08/1998	04/2000	B3 (16V)	778
Demio	4	1324	46	08/1998		B3 ME	778
Demio	4	1498	55	04/2000		B5 E	782
E 1800	4	1789	58	02/1984	01/1988	F8 (12V)	788
E 2000, 2200	4	1998	65	01/1984	12/1990	FE	794

Mazda



Mazda		ccm	kW				
E 2000, 2200	4	1998	63	11/1984	04/1989	FE18 FE58 FEV4	794
E 2000, 2200	4	1998	60	10/1989	05/1995	FE FE60 FE61 FEBN	794
E 2000, 2200	4	1998	70	06/1994	05/2003	FE	794
E 2000, 2200	4	1998	71	04/1997	08/1998	FEY9	796
E 2000, 2200	4	2184	46	01/1984	02/1988	R203 R207	802
E 2000, 2200	4	2184	47	11/1988	05/2003	R203 R207 R281	802
E 2000, 2200	4	2184	52	02/1997	08/2002	R2	804
E 2000, 2200 4WD	4	1998	60	10/1988	09/1989	FEBN	794
E 2000, 2200 4WD	4	2184	47	03/1991	05/2003	R203 R207	802
E 2000, 2200 4WD	4	2184	52	02/1997	05/2003	R2	804
Mazda 2	4	1242	55	04/2003		FUJA	774
Mazda 2	4	1349	55	10/2007		ZJ-VE	778
Mazda 2	4	1349	63	10/2007		ZJ-VE	778
Mazda 2	4	1388	59	04/2003		FXJA	778
Mazda 2	4	1399	50	04/2003		F6JA F6JB	778
Mazda 2	4	1498	76	10/2007		ZY-DE ZY-VE	782
Mazda 2	4	1596	74	04/2003		FYJA	784
Mazda 2 MZR	4	1399	50	01/2008			778
Mazda 3	4	1349	62	10/2003		ZJ-VE	778
Mazda 3	4	1388	59	02/2004			778
Mazda 3	4	1560	80	06/2004		Y601	782
Mazda 3	4	1598	77	10/2003		B6ZE Z6	786
Mazda 3	4	1999	110	10/2003		LF17	800
Mazda 3	4	1999	104	04/2004	06/2006	LF17	800
Mazda 3	4	2261	118	03/2004	03/2009	L3-VE	804
Mazda 3 MPS	4	2261	191	12/2006		L3-VDT L3KG L3N9	804
Mazda 3 MZR	4	1560	80	06/2009		Y601	782
Mazda 3 MZR	4	1598	77	06/2009		Z6	786
Mazda 3 MZR	4	1998	105	12/2006		RF7J	800
Mazda 3 MZR	4	1999	110	06/2009		LF17 LF-DE	802

Mazda		ccm	kW				
Mazda 3 MZR	4	1999	111	06/2009		LF5H LF5W	802
Mazda 3 MZR	4	2261	115	03/2004	03/2009	L3-VE	804
Mazda 5	4	1798	85	03/2005		L823	788
Mazda 5	4	1999	107	03/2005		LFF7	800
Mazda 5	4	1999	110	09/2010		LF5H	802
Mazda 5 CD	4	1560	85	09/2010			782
Mazda 5 CD	4	1998	105	06/2005		RF7J	800
Mazda 6 / Atenza (GG, GY)	4	1798	88	08/2002		L813	788
Mazda 6 / Atenza (GG, GY)	4	1999	104	06/2002		LF17 LF18	800
Mazda 6 / Atenza (GG, GY)	4	1999	108	03/2005		LFF7	800
Mazda 6 / Atenza (GG, GY)	4	2261	122	06/2002		L3C1	804
Mazda 6 / Atenza (GG, GY)	4	2261	118	07/2003	02/2005		804
Mazda 6 / Atenza (GG, GY)	4	2261	120	03/2005	07/2007		806
Mazda 6 / Atenza (GG, GY)	4	2261	191	12/2005		L3KG	804
Mazda 6 / Atenza (GG, GY) 4WD	4	2261	119	11/2002		L3C1	804
Mazda 6 / Atenza (GH)	4	1798	88	08/2007		L813	788
Mazda 6 / Atenza (GH)	4	1998	103	08/2007		RF7J	800
Mazda 6 / Atenza (GH)	4	1999	108	08/2007		LF17	800
Mazda 6 / Atenza (GH)	4	1999	114	01/2010		LF-DE	800
Mazda 6 / Atenza (GH)	4	2488	125	08/2007		L5-VE	806
Mazda 6 / Atenza DI (GG, GY)	4	1998	100	06/2002		RF5C	800
Mazda 6 / Atenza DI (GG, GY)	4	1998	89	08/2002		RF5C	800
Mazda 6 / Atenza DI (GG, GY)	4	1998	105	06/2005		RF7J	800
Mazda 6 / Atenza DI (GG, GY) 4WD	4	1998	89	10/2002	02/2005	RF5C	800
Mazda 6 / Atenza DI (GG, GY) 4WD	4	1998	100	10/2002	02/2005	RF5C	800
MPV I (LV)	4	2500	85	05/1996	09/1999	WL-T	808
MPV II (LW)	4	1991	90	09/1999	08/2000	FS-DS	794
MPV II (LW)	4	1991	88	08/2000	07/2002	FS	794
MPV II (LW)	4	1998	100	07/2002		RF5C	800
MPV II (LW)	4	2261	104	07/2002		L3	804
MPV II (LW)	6	2495	125	09/1999	03/2002	GY-DE	806
MPV II (LW)	6	2967	147	03/2002		AJ	808
MX-3 (EC)	4	1598	65	07/1991		B69	784
MX-3 (EC)	4	1598	79	01/1994		B6D	786



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Mazda		ccm	kW				
MX-3 (EC)	6	1845	98	01/1992	01/1994	K819	792
MX-3 (EC)	6	1845	95	01/1994		K838	792
MX-3 (EC)	6	1845	99	01/1996	10/1997	K8-ZE	792
MX-5 I (NA)	4	1598	85	05/1990	01/1994	B64F	786
MX-5 I (NA)	4	1598	66	01/1995	04/1998		786
MX-5 I (NA)	4	1840	96	02/1994	04/1998	BP (DOHC) BPF1	790
MX-5 II (NB)	4	1598	81	05/1998	10/2005	B6D	786
MX-5 II (NB)	4	1840	103	05/1998	10/2005	BP-ZE	792
MX-5 II (NB)	4	1840	102	11/2000	10/2005	BPD	792
MX-5 II (NB)	4	1840	107	11/2000	10/2005	BPD	792
MX-5 III (NC)	4	1798	93	03/2005		L8-DE L828	788
MX-5 III (NC)	4	1999	118	03/2005		LF62 LF-DE	800
MX-6	4	1991	85	02/1992		FS	792
MX-6	4	2184	100	10/1987	09/1991	F2T	802
MX-6	6	2497	121	02/1992		KL	806
MX-6	6	2497	120	08/1994		KL	806
Premacy	4	1840	74	07/1999		FP	792
Premacy	4	1840	84	07/1999		FP	792
Premacy	4	1991	96	11/2001		FS7E FS7G	794
Premacy	4	1998	66	10/1999	07/2000	RF3F	798
Premacy	4	1998	74	07/2000		RF4F	798
Tribute 4WD	4	1989	91	03/2000		YF	792
Tribute 4WD	4	2261	110	04/2004		L3-VE	806
Tribute 4WD	4	2261	109	07/2006		L3	804
Tribute 4WD	6	2967	145	03/2000		AJ	808
Tribute 4WD	6	2967	149	04/2004		AJ	808
Tribute	4	1989	91	03/2000		YF	792
Xedos 6	4	1598	83	08/1992	05/1994	B69	784
Xedos 6	4	1598	79	06/1994		B6 (DOHC)	786
Xedos 6	6	1995	106	01/1992	05/1994	KF1	794
Xedos 6	6	1995	103	06/1994		KF1	794
Xedos 9	6	1995	105	08/1993	01/2000	KF	794
Xedos 9	6	2255	155	02/1995	01/2000	KJ -ZEM	804
Xedos 9	6	2497	123	07/1993	07/2000	KL	806
Xedos 9	6	2497	120	07/2000		KL	806

Mazda



		ccm	
4EE1-T	4	1686	786
4G54	4	2555	808
AJ	6	2967	808
B1	4	1139	774
B116	4	1139	774
B3 (16V)	4	1324	776 778
B3	4	1324	776
B383	4	1324	776
B3E	4	1324	776
B3 ME	4	1324	778
B5	4	1498	780
B50	4	1498	780
B53	4	1498	780
B5 E	4	1498	782
B6 (DOHC)	4	1598	786
B6 (SOHC)	4	1598	784
B6	4	15971 598	784
B64F	4	1598	786
B65M	4	1598	784
B68	4	1597	784
B69	4	1598	784
B6D	4	1598	786
B6E	4	1598	784
B6T	4	1598	784
B6ZE	4	1598	786
BP (DOHC)	4	1840	790
BP	4	1840	790
BP22	4	1840	790
BP31	4	1840	790
BP52	4	1840	790
BPC	4	1840	790
BPD	4	1840	792
BPF1	4	1840	790
BP-ZE	4	1840	790 792
DHF	4	1242	774
DHG	4	1242	774

		ccm	
E1	4	1071	774
E3	4	1296	774 776
E5	4	1490	780
E5E2	4	1490	780
E5E3	4	1490	780
F2	4	2184	802
F21	4	2184	802
F2-C	4	2184	802
F2E	4	2184	802
F2-EGI	4	2184	802
F2L1	4	2184	802
F2L8	4	2184	802
F2T	4	2184	802
F6	4	1587	782
F6JA	4	1399	778
F6JB	4	1399	778
F8 (12V)	4	1789	788
FE (12V)	4	1998	796
FE	4	1998	794 796
FE18	4	1998	794
FE58	4	1998	794
FE60	4	1998	794
FE61	4	1998	794
FEBN	4	1998	794
FEFA	4	1998	794
FE Kat. (16V)	4	1998	796
FET	4	1998	796
FEV4	4	1998	794
FEY9	4	1998	796
FP	4	1840	790 792
FP9A	4	1840	792
FPY3	4	1840	792
FS	4	1991	792 794
FS2C	4	1991	794
FS7E	4	1991	794

		ccm	
FS7G	4	1991	794
FS-DS	4	1991	794
FUJA	4	1242	774
FXJA	4	1388	778
FYJA	4	1596	784
GY-DE	6	2495	806
J4R	4	1299	776
J4T	4	1299	776
JJK	4	1299	776
JJM	4	1299	776
JL22	4	2148	802
K819	6	1845	792
K838	6	1845	792
K8-ZE	6	1845	792
KF	6	1995	794
KF1	6	1995	794
KJ -ZEM	6	2255	804
KL	6	2497	806
KL-ZE	6	2497	806
L3	4	2261	804
L3C1	4	2261	804
L3KG	4	2261	804
L3N9	4	2261	804
L3-VDT	4	2261	804
L3-VE	4	2261	804 806
L5-VE	4	2488	806
L813	4	1798	788
L823	4	1798	788
L828	4	1798	788
L8-DE	4	1798	788
LF17	4	1999	800 802
LF18	4	1999	800
LF5H	4	1999	802
LF5W	4	1999	802
LF62	4	1999	800

		ccm	
LF-DE	4	1999	800 802
LFF7	4	1999	800
PN26	4	1720	786
PN27	4	1720	786
PN46	4	1720	786
PN54	4	1720	786
PN62	4	1720	786
R2	4	2184	804
R203	4	2184	802
R207	4	2184	802
R281	4	2184	802
R290	4	2184	802
R5A2	4	2184	802
RF1G	4	1998	798
RF3F	4	1998	798
RF46	4	1998	798
RF4F	4	1998	798
RF5C	4	1998	800
RF7J	4	1998	800
RF-CX	4	1998	798
RF-N	4	1998	798
RF OHC	4	1998	798
RTJ	4	1753	788
RTK	4	1753	788
U	4	1415	780
UC	4	1415	780
WLAT (16 V)	4	2500	808
WLE7	4	2500	808
WL-T (12 V)	4	2499	808
WL-T	4	2499	808
Y601	4	1560	782
YF	4	1989	792
Z5-DE	4	1489	780
Z6	4	1598	786
ZJ-VE	4	1349	778
ZM	4	1598	786

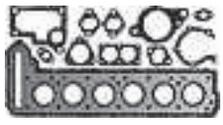


elring
Das Original

		ccm	
ZY-DE	4	1498	782
ZY-VE	4	1498	782

Mazda

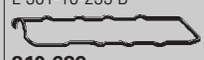
elring Das Original



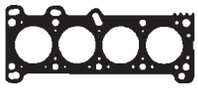



1.1 Ltr.
4 Cyl. **1071 ccm**
40 kW
Mot. E1
Cyl. 70,0 ∅
323 II (BD)
11/1980 → 10/1985
323 III (BF, BW)
08/1985 → 04/1990

ZKHS **353.086**

323.799
E 301-10-235 B

310.689
0324-10-231


1.1 Ltr.
4 Cyl. **1139 ccm**
40/42 kW
Mot. B1; B116
Cyl. 68,0 ∅
121 I (DA)
10/1987 → 10/1990
121 II (DB)
11/1990 → 10/1993

914.640
B376-10-271
1,27 mm ⧗ 72,6 ∅


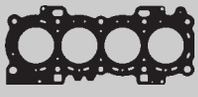
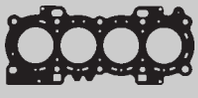
ZKS **707.630**
B630-10-135 (10x)
M 11x1,5x107


597.473
B630-10-235 A


1.25 Ltr. 16 V
4 Cyl. **1242 ccm**
55 kW
Mot. DHF; DHG
Cyl. 71,9 ∅
121 III (JASM, JBSM)
03/1996 →

ES⊕ **023.551**


CS * **023.660**
→11/1999

025.040
1E05-10-271 A
1,25 mm ⧗ 73 ∅
→05/1998

025.030
1E05-10-271 C
0,5 mm ⧗ 73 ∅
05/1998→


ZKS **087.830**
1E10-10-135 A (10x)
M 10x1,5x143


761.030
C201-10-235

389.110


1.25 Ltr. 16 V
4 Cyl. **1242 ccm**
55 kW
Mot. FUJA
Cyl. 71,9 ∅
Mazda 2
04/2003 →

ES⊕ **024.961**


CS * **025.510**

125.021
C201-10-271 A
0,32 mm ⧗ 73 ∅

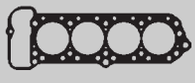

ZKS **087.830**
1E10-10-135 A (10x)
M 10x1,5x143


761.030
C201-10-235

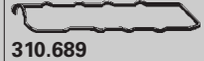
389.110


1.3 Ltr.
4 Cyl. **1296 ccm**
44/50 kW
Mot. E3
Cyl. 77,0 ∅
323 II (BD)
11/1980 → 10/1989

ES⊕ **572.978** ●
8AB1-10-235

343.634
E5D7-10-271
78,5 ∅


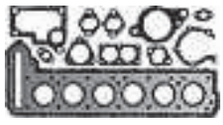
ZKHS **353.086**

323.799
E 301-10-235 B

310.689
0324-10-231


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
523.917 RF01-10-155 FPM 8x						
001.850 B630-10-155 FPM 8x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
VAS **398.450** **026.700** 1E05-10-155 B FPM E 8x **026.670** 1E06-10-155 B FPM A 8x	**864.220** 1E05-13-460 A 	**025.280** 1E05-13-111 A →11/1999 2x **025.290** C201-13-111 12/1999→ 4x 	a) **025.450** 1E05-10-431 →11/1999 	K:← **023.590** C201-10-602 ASW RD FPM 33x47x5 K:→ **023.861** 1E05-23-657 A SP LD FPM 80x182x19,4 N: **023.520** 1E11-10-602 A ASW RD FPM 38x52x6		
VAS **398.450** **026.700** 1E05-10-155 B FPM E 8x **026.670** 1E06-10-155 B FPM A 8x	**024.940** C201-13-460 	**025.260** 4x 	a) **036.161** Dirko™ 8527-77-739 b) **012.000** M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **023.590** C201-10-602 ASW RD FPM 33x47x5 K:→ **023.861** 1E05-23-657 A SP LD FPM 80x182x19,4 N: **023.520** 1E11-10-602 A ASW RD FPM 38x52x6		
523.917 RF01-10-155 FPM 8x						

Mazda

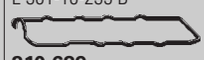
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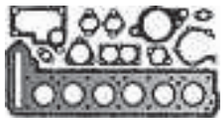


1.3 Ltr. 4 Cyl. **1296 ccm** 44 kW **Mot. E3** Cyl. 77,0 ∅ **323 III (BF, BW)** 08/1985 → 04/1990	ES⊕ **914.738** 8ABA-10-235	**343.634** E5D7-10-271 78,5 ∅		ZKHS **353.086**  **323.799** E 301-10-235 B  **310.689** 0324-10-231 
1.3 Ltr. 4 Cyl. **1299 ccm** 37/44 kW **Mot. J4R; J4T; JJK; JJM** Cyl. 74,0 ∅ **121 III (JASM, JBSM)** 03/1996 →	ES⊕ **129.800** CS * **424.560**  FE CS * **104.280**  AL	**445.920** 1E03-10-271 1,0 mm ≠ 75,5 ∅	ZKS **802.910** 1E03-10-135 (10x) M 11x1,5x121 	**087.262** 1E03-10-235 
1.3 Ltr. 4 Cyl. **1324 ccm** 40/44 kW **Mot. B3** Cyl. 71,0 ∅ **121 I (DA)** 10/1987 → 11/1990 **323 III (BF, BW)** 09/1987 → 10/1989	ES⊕ **828.271** 8ABL-10-235	**914.640** B376-10-271 1,27 mm ≠ 72,6 ∅	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**597.473** B630-10-235 A 
1.3 Ltr. 4 Cyl. **1324 ccm** 49 kW **Mot. B3E; B383** Cyl. 71,0 ∅ **323 IV (BG)** 09/1989 → 07/1994			ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**597.473** B630-10-235 A 
1.3 Ltr. 16 V 4 Cyl. **1324 ccm** 39/53/54 kW **Mot. B3 (16V)** Cyl. 71,0 ∅ **121 II (DB)** 11/1990 → 03/1996 **323 IV (BG)** 09/1989 → 07/1994	S⊕ * **060.240** 8ADC-10-271 03/1991→ BG****-286953→ ES⊕ **707.040** 8CB6-10-235 →03/1991 ES⊕ **006.460** 03/1991→	**001.840** B3D2-10-271 1,27 mm ≠ 72,5 ∅ 03/1991→	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**914.592** B366-10-235 B 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
523.917 RF01-10-155 FPM 8x						
766.615 1E03-10-155 8x	**916.294** 1E03-13-460 4x 	**362.140** 1E03-13-111 A 	a) **751.040** 1E04-10-431  FE a) **916.261** 1E03-10-431  AL  b) **786.500** 1E03-10-403 Nylon 14,5x22x2	K:←**586.730** 1E03-10-602 A ASW F RD VMQ 36,51x52,48x8 K:→**763.713** 1E04-11-312 AW/BS F LD FPM 79,38x95,25x11 K:→**550.680** ASW LD PTFE/FPM 79,33x95,28x11		
001.850 B630-10-155 FPM 8x				K:←**022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
001.850 B630-10-155 FPM 8x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
707.180 KL02-10-155 FPM 16x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7		

Mazda

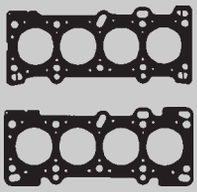
elring Das Original

1.3 Ltr. 16 V
4 Cyl. **1324 ccm**
54 kW
Mot. B3 (16V); B3 ME
Cyl. 71,0 ∅
323 F VI (BJ)
09/1998 → 05/2004
323 V (BA)
08/1994 →
323 VI (BJ)
09/1998 → 05/2004
Demio
08/1998 →

S ⊕ * **060.240**
8ADC-10-271
→12/1996
ES ⊕ **006.460**
→12/1996
ES ⊕ **199.480**
01/1997→

001.840
B3D2-10-271
1,27 mm ± 72,5 ∅
→12/1996
124.250
B31R-10-271 A
1,20 mm ±
01/1997→



ZKS **707.630**
B630-10-135 (10x)
M 11x1,5x107



914.592
B366-10-235 B



1.4 Ltr. 16 V
4 Cyl. **1349 ccm**
55/62/63 kW
Mot. ZJ-VE
Cyl. 74,0 ∅
Mazda 2
10/2007 →
Mazda 3
10/2003 →

ZKS **728.120**
ZJ01-10-135 (10x)
M 10x1,25x128



458.710
ZJ01-10-235
→02/2005



1.4 Ltr. 16 V
4 Cyl. **1388 ccm**
59 kW
Mot. FXJA
Cyl. 76,0 ∅
Mazda 2
04/2003 →
Mazda 3
02/2004 →

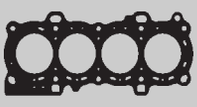
ES ⊕ **024.961**



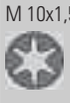


CS * **025.510**

125.031
C401-10-271 B
0,32 mm ± 77 ∅



ZKS **087.830**
1E10-10-135 A (10x)
M 10x1,5x143



761.030
C201-10-235



389.110



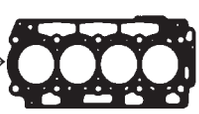
1.4 Ltr. Turbodiesel
4 Cyl. **1399 ccm**
50 kW
Mot. F6JA; F6JB
Cyl. 73,7 ∅
Mazda 2
04/2003 →
Mazda 2 MZR
01/2008 →

ES ⊕ **030.760**

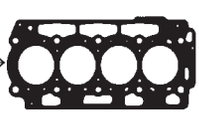


CS * **030.780**

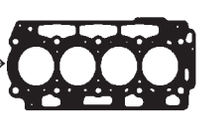
100.400
Y401-10-271
0,618 mm→
0,725 mm
1,25 mm ± 75,0 ∅
2 ∇



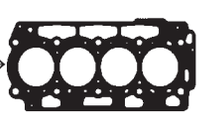
100.410
Y401-10-272
0,726 mm→
0,775 mm
1,30 mm ± 75,0 ∅
3 ∇



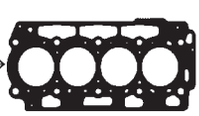
100.420
Y401-10-273
0,776 mm→
0,825 mm
1,35 mm ± 75,0 ∅
1 ∇



100.430
Y401-10-274
0,826 mm→
0,875 mm
1,40 mm ± 75,0 ∅
4 ∇



100.440
Y401-10-2H1
0,876 mm→
0,983 mm
1,45 mm ± 75,0 ∅
5 ∇



ZKS **330.390**
Y601-10-135 (10x)
M 11x1,5x147



ZKHS **428.960**



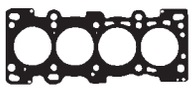
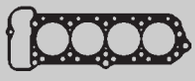
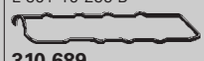
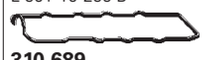
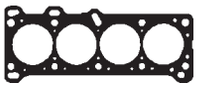
027.730
Y401-10-235



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
707.180 KL02-10-155 FPM 16x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
			a) **036.161** Dirko™ 8527-77-739			
VAS **398.450** **026.700** 1E05-10-155 B FPM E 8x **026.670** 1E06-10-155 B FPM A 8x	**024.940** C201-13-460 	**025.260** 4x 	a) **036.161** Dirko™ 8527-77-739 b) **012.000** M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **023.590** C201-10-602 ASW RD FPM 33x47x5 K:→ **023.861** 1E05-23-657 A SP LD FPM 80x182x19,4 N: **023.520** 1E11-10-602 A ASW RD FPM 38x52x6		
VAS **261.330** FPM	**761.041** Y401-13-460 		a) **036.161** Dirko™ 8527-77-739 b) **108.502** Y401-10-4J5 CU A 10x21x2,1	K:← **026.750** Y401-10-602 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** Y401-11-312 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** Y401-12-602 ASW RD PTFE/ACM 27x47x7		a) TLS **714.590**

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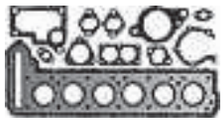
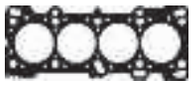
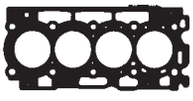
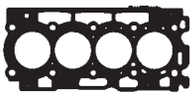
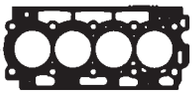
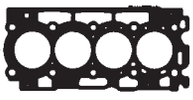
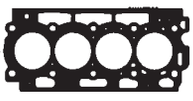
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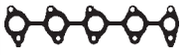
1.4 Ltr. 4 Cyl. **1415 ccm** 51 kW **Mot. U; UC** Cyl. 77,0 ∅ **323 I (FA)** 05/1978 → 08/1982		**305.368** 8569-10-271 B 79 ∅ 		**310.689** 0324-10-231 2x 
1.5 Ltr. 16 V 4 Cyl. **1489 ccm** 65 kW **Mot. Z5-DE** Cyl. 75,3 ∅ **323 F V (BA)** 07/1994 → 09/1998 **323 V (BA)** 08/1994 →	S ⊕ * **707.110** 8EB5-10-271 ES ⊕ **707.140** 8CBZ-10-235	**707.150** Z501-10-271 76,5 ∅ 	ZKS **707.700** Z501-10-135 (10x) M 11x1,5x100 	**707.160** Z505-10-235 A 
1.5 Ltr. 4 Cyl. **1490 ccm** 55/59/63/65 kW **Mot. E5** Cyl. 77,0 ∅ **323 II (BD)** 11/1980 → 09/1986	ES ⊕ **572.978** ● 8AB1-10-235	**343.634** E5D7-10-271 78,5 ∅ 		ZKHS **353.086**  **323.799** E 301-10-235 B  **310.689** 0324-10-231 
1.5 Ltr. 4 Cyl. **1490 ccm** 55/70 kW **Mot. E5; E5E3** Cyl. 77,0 ∅ **323 III (BF, BW)** 08/1985 → 05/1989	ES ⊕ **914.738** 8ABA-10-235	**343.634** E5D7-10-271 78,5 ∅ 		ZKHS **353.086**  **323.799** E 301-10-235 B  **310.689** 0324-10-231 
1.5 Ltr. 4 Cyl. **1490 ccm** 85 kW **Mot. E5E2** Cyl. 77,0 ∅ **323 III (BF, BW) Turbo** 08/1985 → 05/1989		**343.634** E5D7-10-271 78,5 ∅ 		ZKHS **353.086**  **323.799** E 301-10-235 B  **310.689** 0324-10-231 
1.5 Ltr. 4 Cyl. **1498 ccm** 54 kW **Mot. B5; B50; B53** Cyl. 78,0 ∅ **323 III (BF, BW)** 01/1987 → 10/1989		**914.488** B621-10-271 A 80 ∅ 	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**597.473** B630-10-235 A 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
523.917 RF01-10-155 FPM 8x						
	071.390 Z501-13-460 	**071.370** Z501-13-111 		N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
523.917 RF01-10-155 FPM 8x						
523.917 RF01-10-155 FPM 8x						
523.917 RF01-10-155 FPM 8x						
001.850 B630-10-155 FPM 8x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		

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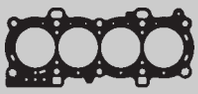
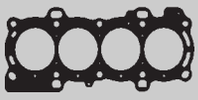
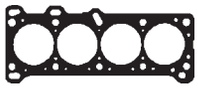
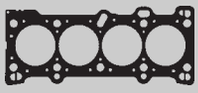
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1.5 Ltr. 16 V 4 Cyl. **1498 ccm** 65 kW **323 F VI (BJ)** 09/1998 → 01/2001 **323 VI (BJ)** 09/1998 → 01/2001	ES⊕ **166.430** 8EBN-10-235	**166.500** ZL01-10-271 A 0,30 mm ≠ 79,5 ∅ 	ZKS **707.700** Z501-10-135 (10x) M 11x1,5x100 	**166.520** ZL01-10-235 
1.5 Ltr. 16 V 4 Cyl. **1498 ccm** 55 kW **Mot. B5 E** Cyl. 78,0 ∅ **Demio** 04/2000 →		**484.790** B5C7-10-271 1,10 mm ≠ 79,5 ∅ 	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**914.592** B366-10-235 B 
1.5 Ltr. 16 V 4 Cyl. **1498 ccm** 76 kW **Mot. ZY-DE; ZY-VE** Cyl. 78,0 ∅ **Mazda 2** 10/2007 →		**484.770** ZY01-10-271 A 0,3 mm ≠ 79,5 ∅ 		
1.6 Ltr. Turbodiesel 4 Cyl. **1560 ccm** 80/85 kW **Mot. Y601** Cyl. 75,0 ∅ **Mazda 3** 06/2004 → **Mazda 3 MZR** 06/2009 → **Mazda 5 CD** 09/2010 →	ES⊕ **569.410**  CS * **569.640**	**569.810** Y601-10-271 0,533 mm → 0,634 mm   1,25 mm ≠ 76 ∅ 2 ∇ **569.820** Y601-10-272 0,635 mm → 0,684 mm   1,30 mm ≠ 76 ∅ 3 ∇ **569.800** Y601-10-273 0,685 mm → 0,734 mm   1,35 mm ≠ 76 ∅ 1 ∇ **569.830** Y601-10-274 0,735 mm → 0,785 mm   1,40 mm ≠ 76 ∅ 4 ∇ **569.840** Y601-10-2H1 0,785 mm → 0,886 mm   1,45 mm ≠ 76 ∅ 5 ∇	ZKS **330.390** Y601-10-135 (10x) M 11x1,5x147 	**375.510** Y601-10-235 
1.6 Ltr. 4 Cyl. **1587 ccm** 59 kW **Mot. F6** Cyl. 81,0 ∅ **626 II (GC)** 11/1982 → 09/1987			ZKS **707.650** F801-10-135 (10x) M 12x1,5x107 	**523.615** F801-10-235 D 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x	**166.550** ZL01-13-460	**166.540** ZL01-13-111 		N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
707.180 KL02-10-155 FPM 16x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
			a) **036.161** Dirko™ 8527-77-739			
262.650 Y601-10-155 FPM 16x	**761.041** Y401-13-460 	**429.040**	a) **036.161** Dirko™ 8527-77-739 b) **108.502** Y401-10-4J5 CU A 10x21x2,1	K:← **026.750** Y401-10-602 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** Y401-11-312 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** Y401-12-602 ASW RD PTFE/ACM 27x47x7	a) **569.350** Y401-15-116	a) TLS **714.600**  0375.J6 0375.J8
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 N: **022.170** F801-10-602 AS RD ACM 34x48x7		

Mazda

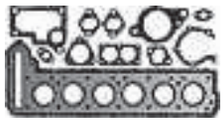
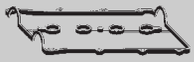
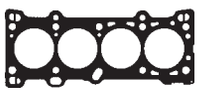
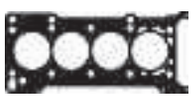
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1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 74 kW **Mot. FYJA** Cyl. 79,0 ∅ **Mazda 2** 04/2003 →	ES⊕ **569.650**   →11/2003 ES⊕ **569.870**   12/2003→ CS * **389.050**	**125.041** C601-10-271 A 0,32 mm ≠ 80 ∅ →09/2003  **002.421** C601-10-271 B 0,32 mm ≠ 80 ∅ 09/2003→ 	ZKS **087.830** 1E10-10-135 A (10x) M 10x1,5x143 	**761.030** C201-10-235  **389.110** 
1.6 Ltr. 4 Cyl. **1598 ccm** 54/63/77 kW **Mot. B6; B6 (SOHC); B6E; B65M; B68** Cyl. 78,0 ∅ **323 III (BF, BW)** 08/1985 → 10/1995 **323 III (BF, BW) 4WD** 05/1990 → 03/1993		**914.488** B621-10-271 A 80 ∅ 	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**597.473** B630-10-235 A 
1.6 Ltr. 4 Cyl. **1598 ccm** 62 kW **Mot. B6E** Cyl. 78,0 ∅ **323 F IV (BG)** 09/1989 → 06/1991 **323 IV (BG)** 09/1989 → 06/1991	ES⊕ **016.670** 8AB4-10-235	**706.881** B64D-10-271 79,5 ∅ 	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**914.592** B366-10-235 B 
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 103 kW **Mot. B6T** Cyl. 78,0 ∅ **323 III (BF, BW) Turbo** 10/1985 → 11/1991 **323 III (BF, BW) Turbo 4WD** 10/1987 → 11/1991			ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120 	
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 65/83 kW **Mot. B6; B69** Cyl. 78,0 ∅ **323 F IV (BG)** 03/1991 → 10/1994 **323 IV (BG)** 08/1989 → 10/1994 **MX-3 (EC)** 07/1991 → **Xedos 6** 08/1992 → 05/1994	ES⊕ **006.450**	**706.881** B64D-10-271 79,5 ∅ 	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107 	**914.592** B366-10-235 B 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **398.450** **026.700** 1E05-10-155 B FPM E 8x **026.670** 1E06-10-155 B FPM A 8x	**024.940** C201-13-460 →11/2003  **377.810** 12/2003→ 	**025.260** 4x 	b) **012.000** M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **023.590** C201-10-602 ASW RD FPM 33x47x5 K:→ **023.861** 1E05-23-657 A SP LD FPM 80x182x19,4 N: **023.520** 1E11-10-602 A ASW RD FPM 38x52x6		
001.850 B630-10-155 FPM 8x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
001.850 B630-10-155 FPM 8x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
707.180 KL02-10-155 FPM 16x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
707.180 KL02-10-155 FPM 16x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7		

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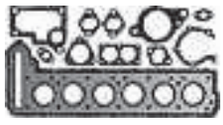
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1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 66/81/85 kW **Mot. B6D; B64F** Cyl. 78,0 ∅ **MX-5 I (NA)** 05/1990 → 04/1998 **MX-5 II (NB)** 05/1998 → 10/2005	ES⊕ **706.950** 8AN1-10-235	**016.590** B6F4-10-271 A 1,26 mm ≒ 79,5 ∅ 	ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120 	**914.622** B61P-10-235 A 
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 79 kW **Mot. B6 (DOHC); B6D** Cyl. 78,0 ∅ **MX-3 (EC)** 01/1994 → **Xedos 6** 06/1994 →	ES⊕ **166.670** 8EBB-10-235	**166.580** B6DC-10-271 1,63 mm ≒ 80,0 ∅ 	ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120 	**166.600** B6S7-10-235 
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 70/72 kW **Mot. ZM** Cyl. 78,0 ∅ **323 F VI (BJ)** 01/2001 → 05/2004 **323 VI (BJ)** 01/2001 → 05/2004			ZKS **707.700** Z501-10-135 (10x) M 11x1,5x100 	**166.520** ZL01-10-235 
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. B6ZE; Z6** Cyl. 78,0 ∅ **Mazda 3** 10/2003 → **Mazda 3 MZR** 06/2009 →		**484.770** ZY01-10-271 A 0,3 mm ≒ 79,5 ∅ 	ZKS **728.120** ZJ01-10-135 (10x) M 10x1,25x128 	**458.710** ZJ01-10-235 →02/2005 →BK****-143824 
1.6 Ltr. Turbodiesel 4 Cyl. **1686 ccm** 60 kW **Mot. 4EE1-T** Cyl. 79,0 ∅ **323 V (BA)** 05/1994 → 09/1998	S⊕ * **458.130** ● S⊕ * **584.550**  ES⊕ **584.510**  CS * **584.540**	**270.350** Y702-10-271 1,50 mm ≒ 80 ∅ 1 ⊗  **458.170** Y703-10-271 1,55 mm ≒ 80 ∅ 2 ⊗ 	ZKS **803.050** Y701-10-135 (10x) M 12x1,5x102 	ZKHS **257.600**  **457.990** Y701-10-235 
1.7 Ltr. Diesel 4 Cyl. **1720 ccm** 40/41/42 kW **Mot. PN26; PN27; PN46; PN54; PN62** Cyl. 78,0 ∅ **323 III (BF, BW)** 04/1986 → 03/1993 **323 IV (BG)** 08/1989 → 07/1994		**061.310** PN41-10-271 80 ∅ 	ZKS **707.680** RF01-10-135 (10x) M 12x1,5x113 	**818.291** PN11-10-235 B 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x	**166.650** B6S7-13-460	**166.630** B69F-13-111 		N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
			a) **036.161** Dirko™ 8527-77-739			
577.300 Y701-10-602 FPM 8x	**577.330** Y701-13-460	**577.320** Y701-13-111 A	a) **577.340** b) **115.100** 9956-41-400 CU A 14x20x1,5	K:← **060.120** Y701-10-602 AS RD FPM 40x52x6 K:→ **060.110** Y701-11-312 A LD FPM 87x100x8 N: **060.120** Y701-10-602 AS RD FPM 40x52x6		
001.850 B630-10-155 FPM 8x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		

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1.8 Ltr. Diesel
4 Cyl. **1753 ccm**
44 kW
Mot. RTJ; RTK
Cyl. 82,5 ∅
121 III (JASM, JBSM)
03/1996 →

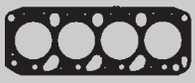
ES⊕ **214.690** ●



→06/1998

CS✳ **468.410**

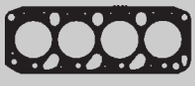
164.241
0,5 mm→
0,68 mm
1,36 mm ≒ 83,8 ∅



164.261
0,69 mm→
0,74 mm
1,42 mm ≒ 83,8 ∅



164.271
0,75 mm→
0,84 mm
1,52 mm ≒ 83,8 ∅



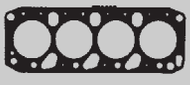
424.081
0,5 mm→
0,68 mm
1,36 mm ≒ 84,8 ∅
2 ▽



424.091
0,69 mm→
0,74 mm
1,42 mm ≒ 84,8 ∅
3 ▽



424.101
0,75 mm→
0,84 mm
1,52 mm ≒ 84,8 ∅
4 ▽



ZKS **802.880**
1E07-10-135 (10x)
M 12x1,75x136



ZKHS **428.910**
06/1998→



916.005
1E07-10-235
→06/1998



027.570
1E07-10-235 A
06/1998→



921.513
1E07-10-237
→06/1998
3x



1.8 Ltr. 12 V
4 Cyl. **1789 ccm**
58/65 kW
Mot. F8 (12V)
Cyl. 86,0 ∅
626 III (GD, GV)
09/1987 → 05/1992
E 1800
02/1984 → 01/1988

ES⊕ **914.584**
8AGB-10-235

828.254
F220-10-271 A
87,5 ∅



ZKS **707.650**
F801-10-135 (10x)
M 12x1,5x107

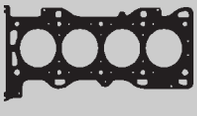


828.297
F201-10-235 D



1.8 Ltr. 16 V
4 Cyl. **1798 ccm**
85/88/93 kW
Mot. L8-DE; L813; L823; L828
Cyl. 83,0 ∅
Mazda 5
03/2005 →
Mazda 6 / Atenza (GG, GY)
08/2002 →
Mazda 6 / Atenza (GH)
08/2007 →
MX-5 III (NC)
03/2005 →

060.011
L802-10-271
0,5 mm ≒ 84,5 ∅



ZKS **028.230**
LF01-10-135 (10x)
M 10x1,25x145,5



ZKHS **026.551**
LF01-10-230
→03/2003



ZKHS **001.561**
LF02-10-230
02/2005→



473.330
LF14-10-230
03/2003→02/2005



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
761.389 1E07-10-155 FPM 8x	**128.161** 1E07-13-460 B 	**919.977** 1E07-13-111 	a) **468.631** 1E07-10-431 A  b) **422.090** USIT 12x24x1,5 b) **176.090** AEM PR 13x22,4x3	K:← **919.994** ASW RD FPM 66,67x89,3x10 K:→ **763.713** 1E04-11-312 AW/BS F LD FPM 79,38x95,25x11 →08/1998 K:→ **550.680** ASW LD PTFE/FPM 79,33x95,28x11 →08/1998 K:→ **026.820** SP LD PTFE 79,8x184/162x18,8 09/1998→ N: **562.653** 1E07-10-602 ASW RD FPM 28x38x7		
001.850 B630-10-155 FPM 12x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 	**874.301** LF01-13-111 4x 	a) **036.161** Dirko™ 8527-77-739	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		

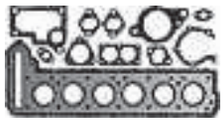
Mazda

1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 94/103 kW **Mot. BP22; BP31; BP (DOHC)** Cyl. 83,0 ∅ **323 F IV (BG)** 08/1989 → 07/1994 **323 IV (BG)** 06/1989 → 07/1994	S ⊕ * **706.850** ● 8CBA-10-271 BG****-314603→ ES ⊕ **706.980** 8AB6-10-235	**706.860** BP26-10-271 0,7 mm ⨲ 84,5 ∅	ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120	**914.630** BP05-10-235 C
1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 76 kW **Mot. BP; BP52; BPC** Cyl. 83,0 ∅ **323 F IV (BG)** 08/1989 → 07/1994 **323 F IV (BG) 4WD** 01/1991 → 04/1994 **323 IV (BG)** 08/1989 → 07/1994 **323 IV (BG) 4WD** 09/1991 → 07/1994	S ⊕ * **061.000** ● 8CBF-10-271 A BG****-339232→	**706.860** BP26-10-271 0,7 mm ⨲ 84,5 ∅	ZKS **707.630** B630-10-135 (10x) M 11x1,5x107	**914.614** BP01-10-235 A
1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 66/77 kW **Mot. FP** Cyl. 83,0 ∅ **626 IV (GE)** 08/1991 → 04/1997	S ⊕ * **446.680** 8AGX-10-271 ES ⊕ **707.100** 8AGX-10-235	**075.480** FS05-10-271 A 0,62 mm ⨲ 84,5 ∅	ZKS **707.660** FS01-10-135 (10x) M 11x1,5x105	**864.040** FS01-10-235 B
1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 96 kW **Mot. BP (DOHC); BPF1** Cyl. 83,0 ∅ **MX-5 I (NA)** 02/1994 → 04/1998	S ⊕ * **706.990** ● 8AN2-10-271	**706.860** BP26-10-271 0,7 mm ⨲ 84,5 ∅	ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120	**914.630** BP05-10-235 C
1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 84/92 kW **Mot. BP (DOHC); BP-ZE** Cyl. 83,0 ∅ **323 F V (BA)** 08/1994 → 09/1998 **323 V (BA)** 08/1994 → 09/1998	S ⊕ * **706.890** 8EB3-10-271 ES ⊕ **706.970**	**706.860** BP26-10-271 0,7 mm ⨲ 84,5 ∅	ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120	**914.630** BP05-10-235 C

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
707.180 KL02-10-155 FPM 16x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
707.180 KL02-10-155 FPM 16x				K:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		

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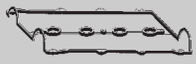
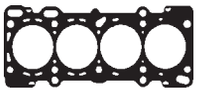
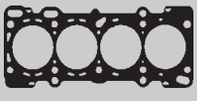
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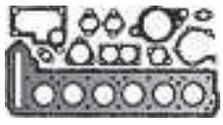


1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 102/103/107 kW **Mot. BPD; BP-ZE** Cyl. 83,0 ∅ **MX-5 II (NB)** 05/1998 → 10/2005	ES⊕ **719.630** →08/2000	**706.860** BP26-10-271 0,7 mm ± 84,5 ∅ →08/2000  **484.810** BP6D-10-271 0,80 mm ± 84,5 ∅ 08/2000→ 	ZKS **707.640** B660-10-135 A (10x) M 11x1,5x120 	**914.630** BP05-10-235 C →08/2000  **473.280** BP6D-10-235 A 08/2000→ 
1.8 Ltr. 16 V 4 Cyl. **1840 ccm** 66/74/84 kW **Mot. FP; FP9A; FPY3** Cyl. 83,0 ∅ **323 F VI (BJ)** 09/1998 → 01/2001 **323 VI (BJ)** 09/1998 → 05/2004 **626 V (GF, GW)** 05/1997 → 10/2002 **Premacy** 07/1999 →	ES⊕ **199.490**	**075.480** FS05-10-271 A 0,62 mm ± 84,5 ∅ 	ZKS **707.660** FS01-10-135 (10x) M 11x1,5x105 	**864.060** FSD7-10-235 
1.8 Ltr. 6 Cyl. **1845 ccm** 95/98/99 kW **Mot. K8-ZE; K819; K838** Cyl. 75,0 ∅ **MX-3 (EC)** 01/1992 →	S⊕ * **707.000** ● 8AE1-10-271 ES⊕ **706.930** 8AE1-10-235	**268.260** K801-10-272 B L  **268.250** K801-10-271 B R 	ZKS **707.670** KL-01-10-135 (8x) M 11x1,5x131 2x 	ZKHS **658.220** L ZKHS **658.980** R **550.670** KL01-10-235 B L **575.470** KL01-10-2D5 B R
2.0 Ltr. 16 V 4 Cyl. **1989 ccm** 91 kW **Mot. YF** Cyl. 84,8 ∅ **Tribute** 03/2000 → **Tribute 4WD** 03/2000 →		**123.482** YF09-10-271 B 0,6 mm ± 86 ∅ 	ZKS **802.870** YF09-10-135 (10x) M 10x1,5x102 	**364.380** YF09-10-235 B 
2.0 Ltr. 16 V 4 Cyl. **1991 ccm** 85 kW **Mot. FS** Cyl. 83,0 ∅ **626 IV (GE)** 08/1991 → 04/1997 **626 IV (GE) 4WD** 04/1992 → 04/1997 **MX-6** 02/1992 →	S⊕ * **446.680** 8AGX-10-271 ES⊕ **707.100** 8AGX-10-235	**075.480** FS05-10-271 A 0,62 mm ± 84,5 ∅ 	ZKS **707.660** FS01-10-135 (10x) M 11x1,5x105 	**864.040** FS01-10-235 B 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x			a) **036.161** Dirko™ 8527-77-739	N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
707.170 KL01-10-155 FPM E 12x **707.180** KL02-10-155 FPM A 12x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7 2x		
VAS **214.540** **127.510** E 8x **127.490** A 8x	**267.700** YF09-13-461 	**364.070** YF09-13-111 4x 	a) **388.160** YF09-10-431 ↑ a) **036.161** Dirko™ 8527-77-739 b) **012.000** M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **757.292** ASW RD FPM 35x50x7 K:← **374.680** ASW RD PTFE/ACM 35x50x7 K:→ **750.476** ASW LD FPM 88x108x11 K:→ **374.590** YF09-13-311 A ASW LD PTFE/ACM 88x108x10 N: **467.860** AF09-10-602 AS RD FPM 42x53x7 2x		
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		

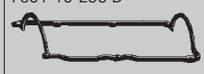
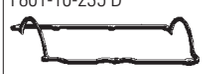
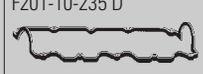
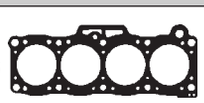
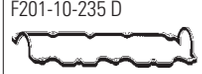
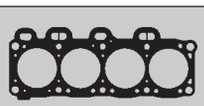
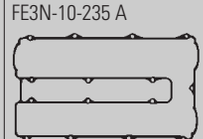
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2.0 Ltr. 16 V 4 Cyl. **1991 ccm** 85/88/90/93/96/100 kW **Mot. FS; FS2C; FS7E; FS7G; FS-DS** Cyl. 83,0 ∅ **323 F VI (BJ)** 01/2001 → 05/2004 **323 VI (BJ)** 01/2001 → 05/2004 **626 V (GF, GW)** 05/1997 → 10/2002 **MPV II (LW)** 09/1999 → 07/2002 **Premacy** 11/2001 →	S ⊕ * **152.680** 8CG7-10-271 ES ⊕ **152.711** 8CG7-10-271 A-HS	**152.720** FSH9-10-271 0,95 mm ≠ 84,0 ∅	ZKS **707.660** FS01-10-135 (10x) M 11x1,5x105	**864.060** FSD7-10-235
2.0 Ltr. 24 V 6 Cyl. **1995 ccm** 103/104/105/106 kW **Mot. KF; KF1** Cyl. 78,0 ∅ **323 F V (BA)** 08/1994 → 09/1998 **323 V (BA)** 08/1994 → 09/1998 **Xedos 6** 01/1992 → **Xedos 9** 08/1993 → 01/2000	S ⊕ * **707.020** ● 8AGY-10-271 ES ⊕ **706.940**	**268.280** KF01-10-272 A L **268.270** KF01-10-271 A R	ZKS **707.670** KL-01-10-135 (8x) M 11x1,5x131 2x	ZKHS **658.220** L ZKHS **658.980** R **550.670** KL01-10-235 B L **575.470** KL01-10-2D5 B R
2.0 Ltr. 4 Cyl. **1998 ccm** 68/70/88 kW **Mot. FE** Cyl. 86,0 ∅ **626 II (GC)** 02/1983 → 10/1987		**777.610** FE 30-10-271 B 1,40 mm ≠ 87,5 ∅	ZKS **707.650** F801-10-135 (10x) M 12x1,5x107	**523.615** F801-10-235 D
2.0 Ltr. 4 Cyl. **1998 ccm** 63/74/88 kW **Mot. FE; FE18; FE58; FEV4** Cyl. 86,0 ∅ **626 II (GC)** 03/1983 → 09/1987 **929 II (HB, HV)** 03/1984 → 07/1987 **E 2000, 2200** 11/1984 → 04/1989	ES ⊕ **523.683** ● F801-99-101 C →08/1985 ES ⊕ **523.684** F801-99-101 C →08/1985	**777.610** FE 30-10-271 B 1,40 mm ≠ 87,5 ∅	ZKS **707.650** F801-10-135 (10x) M 12x1,5x107	**523.615** F801-10-235 D
2.0 Ltr. 4 Cyl. **1998 ccm** 60/62/65/70/85 kW **Mot. FE; FE60; FE61; FEBN; FEFA** Cyl. 86,0 ∅ **929 III (HC)** 06/1987 → 12/1988 **B-Serie (UF)** 01/1985 → 12/1991 **E 2000, 2200** 01/1984 → 05/2003 **E 2000, 2200 4WD** 10/1988 → 09/1989		**828.254** F220-10-271 A 87,5 ∅	ZKS **707.650** F801-10-135 (10x) M 12x1,5x107	**523.615** F801-10-235 D

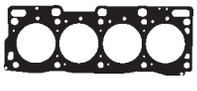
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **569.740** **707.170** KL01-10-155 FPM E 8x **707.180** KL02-10-155 FPM A 8x				N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		
707.170 KL01-10-155 FPM E 12x **707.180** KL02-10-155 FPM A 12x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7 2x		
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		

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2.0 Ltr. 4 Cyl. **1998 ccm** 87/89 kW **Mot. FET** Cyl. 86,0 ∅ **626 II (GC) Turbo** 01/1986 → **929 II (HB, HV)** 10/1984 → 07/1987		**777.610** FE 30-10-271 B 1,40 mm ≠ 87,5 ∅ 		**523.615** F801-10-235 D 
2.0 Ltr. 4 Cyl. **1998 ccm** 66 kW **Mot. FE** Cyl. 86,0 ∅ **626 III (GD, GV)** 09/1987 → 09/1997	ES⊕ **006.470**	**828.254** F220-10-271 A 87,5 ∅ 	ZKS **707.650** F801-10-135 (10x) M 12x1,5x107 	**523.615** F801-10-235 D 
2.0 Ltr. 12 V 4 Cyl. **1998 ccm** 79/81 kW **Mot. FE (12V)** Cyl. 86,0 ∅ **626 III (GD, GV)** 09/1987 → 05/1992	ES⊕ **914.584** 8AGB-10-235	**828.254** F220-10-271 A 87,5 ∅ 		**828.297** F201-10-235 D 
2.0 Ltr. 12 V 4 Cyl. **1998 ccm** 71/74 kW **Mot. FE (12V); FEY9** Cyl. 86,0 ∅ **Bongo Friendee** 11/1997 → 02/1999 **E 2000, 2200** 04/1997 → 08/1998		**828.254** F220-10-271 A 87,5 ∅ 	ZKS **707.650** F801-10-135 (10x) M 12x1,5x107 	**828.297** F201-10-235 D 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 103/109 kW **Mot. FE Kat. (16V)** Cyl. 86,0 ∅ **626 III (GD, GV)** 06/1987 → 05/1992	ES⊕ **707.070**	**540.440** FE3BN-10-271 A 1,55 mm ≠ 		**707.210** FE3N-10-235 A 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
001.850 B630-10-155 FPM 12x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
001.850 B630-10-155 FPM 12x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
707.180 KL02-10-155 FPM 16x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7 2x		

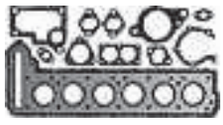
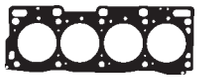
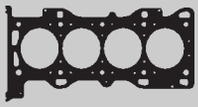
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2.0 Ltr. Diesel 4 Cyl. **1998 ccm** 46 kW **Mot. RF46** Cyl. 86,0 ∅ **626 II (GC)** 01/1983 → 06/1987	ES⊕ **591.697** RF 01-99-101 B CS * **818.152**	**591.662** RF03-10-271 G 1,60 mm ≒ 	ZKS **707.680** RF01-10-135 (10x) M 12x1,5x113 	**547.247** RF01-10-235 A 
2.0 Ltr. Diesel/ **Diesel Comprex** 4 Cyl. **1998 ccm** 44/55 kW **Mot. RF-CX; RF-N** Cyl. 86,0 ∅ **626 III (GD, GV)** 07/1987 → 11/1996 **626 IV (GE)** 10/1992 → 04/1997	S⊕ * **060.500** 8AG7-10-271 A ES⊕ **707.733**	**018.771** RFJ5-10-271 D 1,40 mm ≒ 87,5 ∅ 	ZKS **707.680** RF01-10-135 (10x) M 12x1,5x113 	**547.247** RF01-10-235 A 
2.0 Ltr. Diesel 4 Cyl. **1998 ccm** 52 kW **Mot. RF1G** Cyl. 86,0 ∅ **323 F VI (BJ)** 09/1998 → 05/2004 **323 V (BA)** 10/1996 → **323 VI (BJ)** 09/1998 → 05/2004		**018.771** RFJ5-10-271 D 1,40 mm ≒ 87,5 ∅ 	ZKS **707.680** RF01-10-135 (10x) M 12x1,5x113 	**547.247** RF01-10-235 A 
2.0 Ltr. Turbodiesel 4 Cyl. **1998 ccm** 66/74/81 kW **Mot. RF3F; RF4F** Cyl. 86,0 ∅ **323 F VI (BJ)** 09/1998 → 05/2004 **323 VI (BJ)** 09/1998 → 05/2004 **626 V (GF, GW)** 04/1998 → 10/2002 **626 V DITD (GF, GW)** 04/1998 → 10/2002 **Premacy** 10/1999 →	ES⊕ **257.730** 8FGB-10-271	**107.270** RF2A-10-271 B 0,82 mm ≒ 87,5 ∅ 	ZKS **272.080** RF2A-10-135 B (10x) M 12x1,5x115,5 	**072.940** RF2A-10-235 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
523.917 RF01-10-155 FPM 8x	**545.990** RF01-13-462	**545.970** RF01-13-111		K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N:→ **153.830** RF03-12-603 A LD ACM 32x46x7		
523.917 RF01-10-155 FPM 8x	**545.990** RF01-13-462	**545.970** RF01-13-111		K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N:→ **153.830** RF03-12-603 A LD ACM 32x46x7		
523.917 RF01-10-155 FPM 8x			a) **036.161** Dirko™ 8527-77-739	K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N:→ **153.830** RF03-12-603 A LD ACM 32x46x7		
707.180 KL02-10-155 FPM 16x	**257.620** RF5C-13-460 2x 	**257.570** RF2A-13-111 A 	a) **036.161** Dirko™ 8527-77-739	K:← **381.050** RF2A-10-602 AS RD FPM 51,5x64x6 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		

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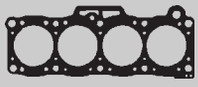
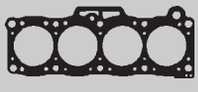
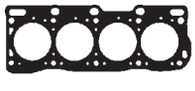
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2.0 Ltr. Turbodiesel 4 Cyl. **1998 ccm** 89/100 kW **Mot. RF5C** Cyl. 86,0 ∅ **Mazda 6 / Atenza DI (GG, GY)** 06/2002 → **Mazda 6 / Atenza DI (GG, GY) 4WD** 10/2002 → 02/2005 **MPV II (LW)** 07/2002 →	CS* **727.550**	**107.270** RF2A-10-271 B 0,82 mm ≠ 87,5 ∅ 	ZKS **728.100** RF5C-10-135 (10x) M 12x1,5x160 	**719.860** RF5C-10-235
2.0 Ltr. Turbodiesel 4 Cyl. **1998 ccm** 103/105 kW **Mot. RF7J** Cyl. 86,0 ∅ **Mazda 3 MZR** 12/2006 → **Mazda 5 CD** 06/2005 → **Mazda 6 / Atenza (GH)** 08/2007 → **Mazda 6 / Atenza DI (GG, GY)** 06/2005 →		**107.270** RF2A-10-271 B 0,82 mm ≠ 87,5 ∅ 	ZKS **728.100** RF5C-10-135 (10x) M 12x1,5x160 	**719.860** RF5C-10-235
2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 104/107/110 kW **Mot. LF17; LF18; LFF7** Cyl. 87,5 ∅ **Mazda 3** 10/2003 → **Mazda 5** 03/2005 → **Mazda 6 / Atenza (GG, GY)** 06/2002 →	ES⊕ **027.470**  →02/2006 (Mazda 3) →08/2007 (Mazda 5) →02/2005 (Mazda 6)	**060.031** LF01-10-271 0,5 mm ≠ 89 ∅  →02/2006 (Mazda 3) →08/2007 (Mazda 5) →02/2005 (Mazda 6)	ZKS **028.230** LF01-10-135 (10x) M 10x1,25x145,5 	ZKHS **026.551** LF01-10-230 →GG1*** -173827  ZKHS **001.561** LF02-10-230 02/2005→  **473.330** LF14-10-230 GG1***173827-→02/2005 
2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 108/114/118 kW **Mot. LF17; LF62; LF-DE; LFF7** Cyl. 87,5 ∅ **Mazda 6 / Atenza (GG, GY)** 03/2005 → **Mazda 6 / Atenza (GH)** 08/2007 → **MX-5 III (NC)** 03/2005 →			ZKS **028.230** LF01-10-135 (10x) M 10x1,25x145,5 	ZKHS **001.561** LF02-10-230 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
707.180 KL02-10-155 FPM 16x	**257.620** RF5C-13-460 2x 	**257.570** RF2A-13-111 A 	a) **036.161** Dirko™ 8527-77-739	K:← **381.050** RF2A-10-602 AS RD FPM 51,5x64x6 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
707.180 KL02-10-155 FPM 16x	**257.620** RF5C-13-460 2x 	**257.570** RF2A-13-111 A 	a) **036.161** Dirko™ 8527-77-739	K:← **381.050** RF2A-10-602 AS RD FPM 51,5x64x6 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.160** RF01-12-602 AS RD ACM 30x44x7		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 	**874.301** LF01-13-111 4x 	a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 	**874.301** LF01-13-111 4x 	a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		

Mazda

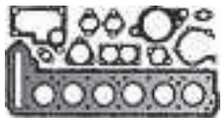
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2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 110/111 kW **Mot. LF5H; LF5W; LF17; LF-DE** Cyl. 87,5 ∅ **Mazda 3 MZR** 06/2009 → **Mazda 5** 09/2010 →			ZKS **028.230** LF01-10-135 (10x) M 10x1,25x145,5 	
2.2 Ltr. 4 Cyl. **2148 ccm** 68 kW **Mot. JL22** **B-Serie (UN) 4WD** 06/1999 →				
2.2 Ltr. 4 Cyl. **2184 ccm** 60/68 kW **Mot. F2L8; R5A2** Cyl. 86,0 ∅ **B-Serie (UF)** 08/1991 → 12/1996 **B-Serie (UN) 4WD** 02/1999 →		**828.254** F220-10-271 A 87,5 ∅ 		**523.615** F801-10-235 D 
2.2 Ltr. 12 V 4 Cyl. **2184 ccm** 85/94/100 kW **Mot. F2; F2-C; F2-EGI; F2E; F2L1; F21** Cyl. 86,0 ∅ **626 III (GD, GV)** 11/1987 → 11/1996 **626 III (GD, GV) 4WD** 11/1987 → 11/1992 **929 III (HC)** 05/1987 → 06/1991	ES⊕ **914.584** 8AGB-10-235	**828.254** F220-10-271 A 87,5 ∅ 	ZKS **707.650** F801-10-135 (10x) M 12x1,5x107 	**828.297** F201-10-235 D 
2.2 Ltr. 12 V 4 Cyl. **2184 ccm** 100 kW **Mot. F2T** Cyl. 86,0 ∅ **626 III (GD, GV) Turbo** 10/1987 → 12/1991 **MX-6** 10/1987 → 09/1991		**828.254** F220-10-271 A 87,5 ∅ 		**828.297** F201-10-235 D 
2.2 Ltr. Diesel 4 Cyl. **2184 ccm** 46/47 kW **Mot. R203; R207; R281; R290** Cyl. 86,0 ∅ **B-Serie (UF)** 01/1985 → 03/1996 **E 2000, 2200** 01/1984 → 05/2003 **E 2000, 2200 4WD** 03/1991 → 05/2003	ES⊕ **828.328** R201-99-101 E CS * **818.152**	**445.540** R2B6-10-271 1,50 mm ≒ 87,5 ∅ 	ZKS **707.680** RF01-10-135 (10x) M 12x1,5x113 	**547.247** RF01-10-235 A 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x			a) **036.161** Dirko™ 8527-77-739	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
523.917 RF01-10-155 FPM 8x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
001.850 B630-10-155 FPM 12x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
001.850 B630-10-155 FPM 12x				K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N: **022.170** F801-10-602 AS RD ACM 34x48x7		
523.917 RF01-10-155 FPM 8x	**545.990** RF01-13-462	**545.970** RF01-13-111		K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N:→ **153.830** RF03-12-603 A LD ACM 32x46x7		

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2.2 Ltr. Diesel
4 Cyl. **2184 ccm**
52 kW
Mot. R2
Cyl. 86,0 ∅
E 2000, 2200
02/1997 → 08/2002
E 2000, 2200 4WD
02/1997 → 05/2003

018.771
RFJ5-10-271 D
1,40 mm ≠ 87,5 ∅



ZKS **707.680**
RF01-10-135 (10x)
M 12x1,5x113



547.247
RF01-10-235 A



2.3 Ltr. 24 V
6 Cyl. **2255 ccm**
155 kW
Mot. KJ -ZEM
Cyl. 80,3 ∅
Xedos 9
02/1995 → 01/2000

ZKS **707.670**
KL-01-10-135 (8x)
M 11x1,5x131
2x



2.3 Ltr. 16 V
4 Cyl. **2261 ccm**
175/190/191 kW
Mot. L3-VDT; L3KG; L3N9
Cyl. 87,5 ∅
CX-7
11/2006 →
Mazda 3 MPS
12/2006 →
Mazda 6 / Atenza (GG, GY)
12/2005 →

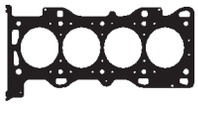
2.3 Ltr. 16 V
4 Cyl. **2261 ccm**
104/109/118/119/122 kW
Mot. L3; L3C1
Cyl. 87,5 ∅
Mazda 6 / Atenza (GG, GY)
06/2002 →
Mazda 6 / Atenza (GG, GY) 4WD
11/2002 →
MPV II (LW)
07/2002 →
Tribute 4WD
07/2006 →

ES⊕ **027.470**



→02/2005

060.031
LF01-10-271
0,5 mm ≠ 89 ∅
→02/2005



ZKS **028.230**
LF01-10-135 (10x)
M 10x1,25x145,5



ZKHS **026.551**
LF01-10-230
→GG1*** -173827
→GY1*** -129584



473.330
LF14-10-230
GG1*** -173827→02/2005
GY1*** -129584→02/2005



2.3 Ltr. 16 V
4 Cyl. **2261 ccm**
115/118 kW
Mot. L3-VE
Cyl. 87,5 ∅
Mazda 3
03/2004 → 03/2009
Mazda 3 MZR
03/2004 → 03/2009

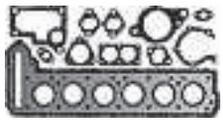
ZKS **028.230**
LF01-10-135 (10x)
M 10x1,25x145,5



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
523.917 RF01-10-155 FPM 8x			a) **036.161** Dirko™ 8527-77-739	K:← **022.170** F801-10-602 AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N:← **022.160** RF01-12-602 AS RD ACM 30x44x7 N:→ **153.830** RF03-12-603 A LD ACM 32x46x7		
707.170 KL01-10-155 FPM E 12x **707.180** KL02-10-155 FPM A 12x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7 2x		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x			a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 	**874.301** LF01-13-111 4x 	a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x			a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→ **023.940** LF01-11-310 SP LD PTFE 88x170/180x15		

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2.3 Ltr. 16 V 4 Cyl. **2261 ccm** 110 kW **Mot. L3-VE** Cyl. 87,5 ∅ **Tribute 4WD** 04/2004 →	ES⊕ **027.470**	**060.031** LF01-10-271 0,5 mm ≠ 89 ∅	ZKS **028.230** LF01-10-135 (10x) M 10x1,25x145,5	ZKHS **001.561** LF02-10-230
2.3 Ltr. 16 V 4 Cyl. **2261 ccm** 120 kW **Mazda 6 / Atenza (GG, GY)** 03/2005 → 07/2007			ZKS **028.230** LF01-10-135 (10x) M 10x1,25x145,5	
2.5 Ltr. 16 V 4 Cyl. **2488 ccm** 125 kW **Mot. L5-VE** Cyl. 89,0 ∅ **Mazda 6 / Atenza (GH)** 08/2007 →			ZKS **028.230** LF01-10-135 (10x) M 10x1,25x145,5	ZKHS **001.561** LF02-10-230
2.5 Ltr. 24 V 6 Cyl. **2495 ccm** 125 kW **Mot. GY-DE** **MPV II (LW)** 09/1999 → 03/2002	ES⊕ **027.490** GYY1-10-SF0 →LW19** -108917 ES⊕ **027.680** LW19**108917-→ CS * **027.600** GYY1-10-SH0	**025.120** GY01-10-272 A →LW19** -108917 L **025.070** GY01-10-272 B LW19** -108917→ L **025.130** GY01-10-271 →LW19** -108917 R **025.090** GY01-10-271 A LW19** -108917→ R	ZKS **156.580** AJ57-10-135 (8x) M 10x1,5x152,5 2x	**026.590** GY01-10-2D5 L **026.600** GY01-10-235 R
2.5 Ltr. 24 V 6 Cyl. **2497 ccm** 120/121/123 kW **Mot. KL; KL-ZE** Cyl. 84,5 ∅ **626 IV (GE)** 01/1992 → 04/1997 **MX-6** 02/1992 → **Xedos 9** 07/1993 →	S⊕ * **446.700** 8AGW-10-271 ES⊕ **707.090**	**446.720** KL01-10-272 85,5 ∅ L **446.710** KL01-10-271 85,5 ∅ R	ZKS **707.670** KL-01-10-135 (8x) M 11x1,5x131 2x	ZKHS **658.220** L ZKHS **658.980** R **550.670** KL01-10-235 B L **575.470** KL01-10-2D5 B R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 	**874.301** LF01-13-111 4x 	a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→**023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 	**874.301** LF01-13-111 4x 	a) **036.161** Dirko™ 8527-77-739 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→**023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
026.680 L807-10-155 FPM E 8x **026.650** LF01-10-1F5 FPM A 8x	**024.390** L327-13-460 A 		a) **036.161** Dirko™ 8527-77-739	K:← **023.631** LF01-10-602 AS RD FPM 37x50x8 K:→**023.940** LF01-11-310 SP LD PTFE 88x170/180x15		
026.630 AJ03-10-155 FPM 24x	**024.760** GY01-13-460 A 2x 	**025.300** GY01-13-111 2x  **025.310** GY01-13-135 2x 		K:← **023.640** AJ03-10-602 A/BS RD FPM 47,62x63,5x9 K:→**023.830** AJ03-11-312 A/B FPM 90x108x10 N: **023.850** AJ03-10-190 SP FPM 26x45/134,5x23,4		
707.170 KL01-10-155 FPM E 12x **707.180** KL02-10-155 FPM A 12x				N: **022.160** RF01-12-602 AS RD ACM 30x44x7 2x		

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2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 62/85/86 kW **Mot. WL-T; WL-T (12 V); WLE7** Cyl. 93,0 ∅ **B-Serie (UN)** 02/1999 → **B-Serie (UN) 4WD** 02/1999 → **MPV I (LV)** 05/1996 → 09/1999		**193.130** WLY1-10-271 1,0 mm ≠ 94,0 ∅ 		
2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 105 kW **Mot. WLAT (16 V)** Cyl. 93,0 ∅ **BT-50** 12/2006 →				
2.6 Ltr. 4 Cyl. **2555 ccm** 73 kW **Mot. 4G54** Cyl. 91,1 ∅ **B-Serie (UF) 4WD** 01/1987 → 10/1991	ES⊕ **560.031**	**529.640** 1,25 mm ≠ 93,0 ∅ 		
3.0 Ltr. 24 V 6 Cyl. **2967 ccm** 145/147/149 kW **Mot. AJ** Cyl. 89,0 ∅ **MPV II (LW)** 03/2002 → **Tribute 4WD** 03/2000 →			ZKS **156.580** AJ57-10-135 (8x) M 10x1,5x152,5 2x 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ 8527-77-739	K:→**373.490** AS LD FPM 90x110x9/10 N: **153.830** RF03-12-603 A LD ACM 32x46x7		
019.140 ACM 16x			a) **036.161** Dirko™ 8527-77-739	N: **153.830** RF03-12-603 A LD ACM 32x46x7		
VAS **125.940** **010.270** ACM 8x				K:← **749.885** ASW F RD FPM 48x68x10		
026.630 AJ03-10-155 FPM 24x	**024.760** GY01-13-460 A 2x 			K:← **023.640** AJ03-10-602 A/BS RD FPM 47,62x63,5x9 K:→**023.830** AJ03-11-312 A/B FPM 90x108x10 N: **023.850** AJ03-10-190 SP FPM 26x45/134,5x23,4		

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Mercedes-Benz		ccm	kW				
100 D (631)	4	1988	44	04/1988	08/1993	OM 615.963 OM 615.970	842
100 D (631)	4	1988	45	09/1993	04/1996	OM 615.970	842
100 D (631)	4	2399	53	02/1988	05/1992	OM 616.963	904
100 D (631)	4	2399	41	12/1990	12/1994	OM 616	904
100 D (631)	4	2399	55	12/1990	02/1996	OM 616 OM 616.963	904
170 D (W 170)	4	1697	29	06/1949	10/1956	OM 636.915	832
170 D (W 170)	4	1767	29	07/1953	02/1958	OM 636.931	832
180 D (W 120)	4	1767	32	01/1953	07/1959	OM 636.930	832
190 (W 201)	4	1997	66	10/1982	10/1984	M 102.921	846
190 (W 201)	4	1997	77	09/1984	05/1990	M 102.924	848
190 (W 201)	4	1997	75	01/1986	05/1990	M 102.924	848
190 b (W 121)	4	1884	59	06/1959	12/1961	M 121.920	838
190 C (W 110)	4	1884	59	04/1961	08/1965	M 121.924	840
190 D (W 201)	4	1997	53	08/1983	08/1989	OM 601.911	854
190 D (W 201)	4	1997	55	08/1989	08/1993	OM 601.911	854
190 D 2.5 (W 201)	5	2497	66	04/1985	08/1993	OM 602.911	908
190 D 2.5 (W 201)	5	2497	69	08/1989	08/1993	OM 602.911	908
190 D 2.5 Turbodiesel (W 201)	5	2497	90	02/1988	08/1993	OM 602.961	910
190 D 2.5 Turbodiesel (W 201)	5	2497	93	02/1988	08/1993	OM 602.961	910
190 Db (W 120)	4	1884	37	01/1959	12/1961	OM 621.910	840
190 Dc (W 110)	4	1990	40	06/1961	08/1965	OM 621.912	842
190 E (W 201)	4	1997	90	10/1982	06/1993	M 102.961 M 102.962	850
190 E (W 201)	4	1997	93	10/1982	06/1993		850
190 E (W 201)	4	1997	87	01/1985	08/1993	M 102.962	850
190 E (W 201)	4	1997	83	02/1985	12/1986	M 102.961 M 102.962	850
190 E (W 201)	4	1997	85	02/1985	12/1986	M 102.962	850
190 E 1.8 (W 201)	4	1797	80	04/1990	08/1993	M 102.910	838
190 E 2.3 (W 201)	4	2298	97	09/1986	08/1991	M 102.985	894
190 E 2.3 (W 201)	4	2298	100	10/1986	08/1993	M 102.985	894
190 E 2.3-16 (W 201)	4	2298	136	04/1984	01/1987	M 102.983	894
190 E 2.3-16 (W 201)	4	2298	125	09/1985	12/1987	M 102.983	894
190 E 2.3-16 (W 201)	4	2298	130	09/1985	08/1988	M 102.983	894
190 E 2.5-16 (W 201)	4	2498	150	09/1988	08/1993	M 102.990	912
190 E 2.5-16 (W 201)	4	2498	143	03/1989	08/1993	M 102.991	912
190 E 2.5 Evo II (W 201)	4	2498	173	05/1990	08/1993	M 102.992	914

Mercedes-Benz		ccm	kW				
190 E 2.6 (W 201)	6	2597	122	09/1986	12/1989	M 103.942	914
190 E 2.6 (W 201)	6	2597	118	09/1986	08/1993	M 103.942	914
190 SL (W 121)	4	1884	77	01/1955	12/1963		838
200 (W 110)	4	1988	61	07/1965	02/1968	M 121.940	842
200 (W 110)	4	1988	70	07/1965	02/1968	M 115.926	840
200 (W 115)	4	1988	63	01/1968	01/1977	M 115.923 M 115.926	840
200 (W 115)	4	1988	70	01/1968	01/1977	M 115.923 M 115.926	840
200 (W 123)	4	1988	62	02/1976	08/1980	M 115.938 M 115.939	840
200 (W 123)	4	1988	69	02/1976	08/1980	M 115.938 M 115.939	840
200 (W 123)	4	1997	74	06/1980	11/1985	M 102.939	844
200 (W 123)	4	1997	80	06/1980	11/1985	M 102.920	844
200 (W 124)	4	1997	80	12/1985	05/1990	M 102.922	846
200 (W 124)	4	1997	75	01/1986	05/1990	M 102.922	846
200 (W 124)	4	1997	77	01/1986	05/1990	M 102.922	846
200 D (W 110)	4	1971	40	07/1965	02/1968	OM 621.918	840
200 D (W 115)	4	1988	40	01/1968	01/1977	OM 615.913	842
200 D (W 123)	4	1988	40	07/1976	02/1979	OM 615.940	842
200 D (W 123)	4	1988	44	03/1979	11/1985	OM 615.940	842
200 D (W 124)	4	1997	53	12/1984	08/1989	OM 601.912	854
200 D (W 124)	4	1997	55	08/1989	06/1993	OM 601.912	854
200 E (W 124)	4	1997	90	09/1988	12/1989	M 102.963	852
200 E (W 124)	4	1997	87	09/1988	08/1992	M 102.963	852
200 E (W 124)	4	1998	100	10/1992	06/1993	M 111.940	856
200 GE (W 463)	4	1997	80	01/1990	07/1993	M 102.965	852
200 T (S 123)	4	1997	74	11/1980	11/1985	M 102.939	844
200 T (S 123)	4	1997	80	11/1980	11/1985	M 102.920	844
200 T (S 124)	4	1997	80	09/1985	08/1989	M 102.922	846
200 T (S 124)	4	1997	77	01/1986	05/1990	M 102.922	846
200 T D (S 124)	4	1997	53	09/1985	08/1991	OM 601.912	854
200 T D (S 124)	4	1997	55	09/1988	08/1991	OM 601.912	854
200 TE (S 124)	4	1997	90	09/1988	12/1989	M 102.962	850
200 TE (S 124)	4	1997	87	09/1988	08/1992	M 102.963	852
200 TE (S 124)	4	1998	100	10/1992	06/1993	M 111.940	856
207 D (601)	4	2399	53	12/1977	01/1990	OM 616.937 OM 616.939	904
207 D (601)	4	2404	48	04/1977	12/1982	OM 616.917 OM 616.934	904

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Mercedes-Benz		ccm	kW				
208 (601)	4	2307	63	05/1977	12/1982	M 115.955 M 115.972	900
208 D (601)	4	2299	58	10/1988	02/1996	OM 601.940	898
208 D (601)	4	2299	60	10/1988	02/1996	OM 601.940	898
209 D (601)	5	2998	65	12/1982	01/1990	OM 617.913	950
210 (601)	4	2298	70	04/1977	02/1996	M 102.942 M 102.946	890
210 (601)	4	2298	77	05/1989	02/1996	M 102.945	890
210 (601)	4	2307	63	04/1977	10/1989	M 115.955	900
210 D (601)	5	2874	70	10/1988	02/1996	OM 602.940	932
210 D (601)	5	2874	72	10/1988	02/1996	OM 602.940	932
220 (W 115)	4	2200	66	01/1968	07/1973	M 115.924	880
220 (W 115)	4	2200	77	01/1968	07/1973	M 115.920	880
220 (W 180)	6	2171	63	01/1954	12/1956	M 180.921	874
220 B (W 111)	6	2180	70	08/1959	08/1965	M 180.940	876
220 CE (C 124)	4	2199	110	10/1992	05/1993	M 111.960	878
220 D (W 115)	4	2197	44	01/1968	01/1977	OM 615.912	878
220 D (W 123)	4	2197	44	01/1976	02/1979	OM 615.941	878
220 D (W 123)	4	2197	49	01/1977	03/1979	OM 615.941	878
220 E (W 124)	4	2199	110	10/1992	06/1993	M 111.960	878
220 S (W 180)	6	2180	78	01/1956	12/1959	M 180.924	876
220 SB (W 111)	6	2180	81	08/1959	08/1965	M 180.941	876
220 SE (W 128)	6	2180	88	01/1958	08/1959	M 127.980	874
220 SEB (W 111)	6	2180	88	08/1959	12/1965	M 127.982 M 127.984	876
220 TE (S 124)	4	2199	110	10/1992	05/1993	M 111.960	878
230/4 (W 115)	4	2307	81	08/1973	12/1976	M 115.951	900
230/6 (W 110)	6	2281	77	07/1965	02/1968	M 180.945 M 180.949	880
230/6 (W 110)	6	2281	88	06/1966	12/1967	M 180.950	882
230/6 (W 114)	6	2292	88	01/1968	11/1976	M 180.954	882
230/6 S (W 111)	6	2281	88	07/1965	01/1968	M 180.947 M 180.950	880
230 (W 123)	4	2307	80	02/1976	03/1981	M 115.954	900
230 C (C 123)	4	2307	80	05/1977	04/1980	M 115.954	900
230 CE (C 123)	4	2299	100	04/1980	12/1985	M 102.980	892
230 CE (C 124)	4	2298	97	03/1987	12/1992	M 102.982	892
230 CE (C 124)	4	2298	100	03/1987	12/1992	M 102.982	892
230 E (W 123)	4	2299	100	04/1980	12/1985	M 102.980	892
230 E (W 124)	4	2298	97	12/1984	06/1993	M 102.982	892
230 E (W 124)	4	2298	100	01/1985	06/1993	M 102.982	892

Mercedes-Benz		ccm	kW				
230 G (W 460)	4	2277	75	02/1980	07/1987	M 115.973	880
230 G (W 460)	4	2307	66	03/1979	07/1993	M 115.973	900
230 GE (W 460)	4	2298	92	04/1982	08/1992	M 102.981 M 102.987 M 102.989	896
230 GE (W 460)	4	2298	90	05/1987	08/1992	M 102.979 M 102.987	890
230 GE (W 461)	4	2298	90	02/1993		M 102.979	890
230 GE (W 461)	4	2298	92	06/1993		M 102.996 M 102.997	896
230 GE (W 463)	4	2298	93	06/1990	06/1993	M 102.989	896
230 SL (W 113)	6	2306	110	01/1963	01/1967	M 127.981	898
230 T (S 123)	4	2307	80	09/1977	03/1980	M 115.954	900
230 TE (S 123)	4	2299	100	04/1980	11/1985	M 102.980	892
230 TE (S 124)	4	2298	97	09/1985	08/1992	M 102.982	892
230 TE (S 124)	4	2298	100	09/1985	08/1992	M 102.982	892
240 D (W 115)	4	2404	48	08/1973	01/1977	OM 616.916	904
240 D (W 123)	4	2399	48	02/1976	02/1979	OM 616.912	902
240 D (W 123)	4	2399	53	03/1979	11/1985	OM 616.912	902
240 D 3.0 (W 115)	5	2998	59	08/1974	11/1976	OM 617.910	950
240 GD (W 460)	4	2399	53	03/1979	08/1987	OM 616.936	902
240 T D (S 123)	4	2399	48	09/1977	02/1979	OM 616.912	902
240 T D (S 123)	4	2399	53	03/1979	12/1985	OM 616.912	902
250 (W 114)	6	2496	85	01/1968	08/1972	M 114.920	906
250 (W 114)	6	2496	96	07/1968	08/1972	M 114.920	906
250 (W 123)	6	2525	95	02/1976	10/1979	M 123.921	914
250 (W 123)	6	2525	103	10/1979	07/1985	M 123.921	914
250 2.8 (W 114)	6	2778	96	06/1972	11/1976	M 130.923	926
250 C (W 114)	6	2496	96	04/1969	06/1972	M 114.920	906
250 C 2.8 (W 114)	6	2778	96	06/1972	11/1976	M 130.923	926
250 CE (W 114)	6	2496	110	04/1969	04/1972	M 114.980	906
250 D (W 124)	5	2497	66	04/1985	06/1993	OM 602.912	908
250 D (W 124)	5	2497	69	01/1989	06/1993	OM 602.912	908
250 GD (W 460)	5	2497	62	10/1987	12/1992	OM 602.930	910
250 GD (W 460)	5	2497	68	12/1988	08/1992	OM 602.930	910
250 GD (W 461)	5	2497	68	02/1990		OM 602.939	910
250 GD (W 463)	5	2497	69	06/1990		OM 602.931	910
250 S (W 108)	6	2496	96	01/1966	12/1969	M 108.920	906
250 SE (W 108)	6	2470	110	01/1966	12/1967	M 129.980	904
250 SE (W 111)	6	2470	110	01/1965	12/1967	M 129.980 M 129.981	906

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250 SL (W 113)	6	2470	110	01/1966	01/1968	M 129.982	904
250 T (S 123)	6	2525	95	05/1978	10/1979	M 123.921	914
250 T (S 123)	6	2525	103	05/1978	08/1982	M 123.921	914
250 T D (S 124)	5	2497	66	09/1985	06/1993	OM 602.912	908
250 T D (S 124)	5	2497	69	01/1989	06/1993	OM 602.912	908
250 T Turbodiesel (S 124)	5	2497	93	03/1988	07/1993	OM 602.962	910
250 Turbodiesel (W 124)	5	2497	93	09/1988	06/1993	OM 602.962	910
260 E (W 124)	6	2597	122	09/1985	12/1989	M 103.940	914
260 E (W 124)	6	2597	118	09/1985	08/1992	M 103.940 M 103.943	914
260 SE (W 126)	6	2597	118	09/1985	06/1991	M 103.941	914
260 SE (W 126)	6	2597	122	09/1985	06/1991	M 103.941	914
260 TE (S 124)	6	2597	122	09/1985	12/1989	M 103.940	914
260 TE (S 124)	6	2597	118	09/1989	08/1992	M 103.940	914
280 (W 114)	6	2746	118	06/1972	11/1976	M 110.921	916
280 (W 123)	6	2746	115	02/1976	08/1981	M 110.923	918
280 C (C 123)	6	2746	115	03/1977	03/1980	M 110.923	918
280 C (C 123)	6	2746	136	03/1977	11/1985	M 110.988	922
280 C (C 123)	6	2746	130	09/1977	08/1979	M 110.988	922
280 C (W 114)	6	2746	118	06/1972	02/1977	M 110.921	916
280 CE (W 114)	6	2746	136	06/1972	01/1977	M 110.981	920
280 E (W 114)	6	2746	136	06/1972	11/1976	M 110.981	920
280 E (W 123)	6	2746	136	02/1976	11/1985	M 110.984 M 110.988	922
280 E (W 123)	6	2746	130	08/1976	08/1981	M 110.988	922
280 E (W 124)	6	2799	145	10/1992	06/1993	M 104.942	932
280 GE (W 460)	6	2746	115	11/1979	08/1989	M 110.994	924
280 GE (W 460)	6	2746	110	08/1984	08/1989	M 110.994	924
280 S (W 108)	6	2780	103	10/1967	07/1972	M 130.920	928
280 S (W 116)	6	2746	115	08/1972	07/1980	M 110.922	918
280 S (W 116)	6	2746	118	08/1972	07/1980	M 110.922	918
280 S (W 126)	6	2746	115	12/1979	07/1985	M 110.924 M 110.926	918
280 SE, SEL (W 108)	6	2780	118	01/1968	08/1972	M 130.980	928 930
280 SE, SEL (W 116)	6	2746	130	08/1972	07/1980	M 110.985	922
280 SE, SEL (W 116)	6	2746	136	08/1972	07/1980	M 110.983 M 110.985	922
280 SE, SEL (W 126)	6	2746	136	10/1979	07/1985	M 110.987 M 110.989	924
280 SE, SEL 3.5 (W 108)	8	3500	147	03/1971	08/1972	M 116.980	968

Mercedes-Benz		ccm	kW				
280 SE (W 111)	6	2780	118	01/1967	12/1971	M 130.980 M 130.984	930
280 SE 3.5 (W 111)	8	3500	147	01/1969	12/1971	M 116.980	968
280 SL (R 107)	6	2746	136	08/1974	07/1985	M 110.982 M 110.986 M 110.990	920
280 SL (R 107)	6	2746	130	06/1976	09/1981	M 110.982 M 110.986 M 110.990	920
280 SL (W 113)	6	2780	125	01/1968	03/1971	M 130.983	930
280 SLC (C 107)	6	2746	136	08/1974	09/1981	M 110.982 M 110.986 M 110.990	920
280 SLC (C 107)	6	2746	130	06/1976	09/1981	M 110.982 M 110.986 M 110.990	920
280 TE (S 123)	6	2746	136	09/1977	11/1985	M 110.988	922
280 TE (S 124)	6	2799	145	10/1992	06/1993	M 104.942	932
290 GD (W 461)	5	2874	70	04/1992		OM 602.942	934
300 CE (C 124)	6	2960	138	03/1987	12/1989	M 103.983	936
300 CE (C 124)	6	2960	132	03/1987	05/1993	M 103.983	936
300 CE-24 (A 124)	6	2960	162	04/1992	06/1993	M 104.980	938
300 CE-24 (A 124)	6	2960	170	04/1992	06/1993	M 104.980	938
300 CE-24 (C 124)	6	2960	162	09/1989	12/1992	M 104.980	938
300 CE-24 (C 124)	6	2960	170	09/1989	12/1992	M 104.980	938
300 C Turbodiesel (C 123)	5	2998	92	09/1981	07/1985	OM 617.952	952
300 D (W 123)	5	2998	59	02/1976	07/1980	OM 617.912	950
300 D (W 123)	5	2998	65	03/1979	11/1985	OM 617.912	950
300 D (W 124)	6	2996	80	12/1984	08/1992	OM 603.912 OM 603.913	946
300 D (W 124)	6	2996	83	08/1989	06/1993	OM 603.912 OM 603.913	946
300 D (W 124)	6	2996	81	06/1990	06/1993	OM 603.912	946
300 E (W 124)	6	2960	138	01/1985	08/1992	M 103.980 M 103.983	936
300 E (W 124)	6	2960	132	08/1985	06/1993	M 103.983 M 103.985	936
300 E-24 (W 124)	6	2960	162	09/1988	08/1992	M 104.980	938
300 E-24 (W 124)	6	2960	170	09/1988	08/1992	M 104.980	938
300 GD (W 460)	6	2996	83	03/1979	07/1993	OM 603.912	946
300 GD (W 460)	5	2998	65	12/1979	12/1991	OM 617.931	952
300 GD (W 463)	6	2996	83	09/1989		OM 603.931	946
300 GE (W 463)	6	2960	125	09/1989		M 103.987	936
300 GE (W 463)	6	2960	128	06/1990		M 103.987	936
300 SE, SEL (W 126)	6	2960	138	09/1985	12/1989	M 103.981	936

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300 SE, SEL (W 126)	6	2960	132	01/1986	06/1991	M 103.981	936
300 SE, SEL (W 140)	6	3199	170	03/1991	10/1998	M 104.990 M 104.994	952
300 SE 2.8 (W 140)	6	2799	145	01/1993	10/1998	M 104.944	932
300 SEL (W 109)	6	2748	118	01/1968	08/1972	M 130.981	926
300 SEL 3.5 (W 109)	8	3500	147	01/1970	07/1972	M 116.981	970
300 SL (R 107)	6	2960	132	09/1985	08/1989	M 103.982	936
300 SL (R 107)	6	2960	138	09/1985	08/1989	M 103.982	936
300 SL (R 129)	6	2960	140	03/1989	08/1993	M 103.984	936
300 SL-24 (R 129)	6	2960	170	03/1989	07/1993	M 104.981	938
300 T D (S 123)	5	2998	59	09/1977	10/1985	OM 617.912	950
300 T D (S 123)	5	2998	65	03/1979	11/1985	OM 617.912	950
300 T D (S 124)	6	2996	80	09/1986	06/1993	OM 603.912	946
300 T D (S 124)	6	2996	81	01/1989	06/1993	OM 603.912	946
300 T D (S 124)	6	2996	83	01/1989	06/1993	OM 603.912	946
300 TE (S 124)	6	2960	138	01/1986	12/1989	M 103.983	936
300 TE (S 124)	6	2960	132	01/1986	06/1993	M 103.983 M 103.985	936
300 TE-24 (S 124)	6	2960	162	09/1989	08/1992	M 104.980	938
300 TE-24 (S 124)	6	2960	170	09/1989	08/1992	M 104.980	938
300 T Turbodiesel (S 123)	5	2998	92	10/1980	11/1985	OM 617.952	952
300 T Turbodiesel (S 124)	6	2996	105	09/1986	01/1989	OM 603.960 OM 603.963	948
300 T Turbodiesel (S 124)	6	2996	108	01/1989	06/1993	OM 603.960	948
300 Turbodiesel (W 123)	5	2998	92	08/1981	07/1985	OM 617.952	952
300 Turbodiesel (W 124)	6	2996	105	09/1986	09/1988	OM 603.960 OM 603.963	948
300 Turbodiesel (W 124)	6	2996	108	01/1988	06/1993	OM 603.960 OM 603.963	948
307 D (602)	4	2399	48	04/1977	01/1983	OM 616.937	904
307 D (602)	4	2399	53	06/1982	01/1990	OM 616.937 OM 616.939	904
308 D (602)	4	2299	58	11/1988	02/1996	OM 601.940	898
308 D (602)	4	2299	60	06/1989	02/1996	OM 601.940	898
309 D (602)	5	2998	65	10/1982	01/1990	OM 617.913	950
310 D (602)	5	2874	70	06/1989	02/1996	OM 602.940	932
310 D (602)	5	2874	72	06/1989	02/1996	OM 602.940	932
320 CE (C 124)	6	3199	162	10/1992	05/1993	M 104.992	954
320 E (W 124)	6	3199	162	10/1992	06/1993	M 104.992	954
320 GE (W 463)	6	3199	155	09/1994	11/1997	M 104.996	954
320 TE (S 124)	6	3199	162	10/1992	06/1993	M 104.992	954

Mercedes-Benz		ccm	kW				
350 G Turbodiesel (W 463)	6	3449	100	09/1991		OM 603.972	960
350 SE, SEL (W 116)	8	3499	147	08/1972	02/1976	M 116.983	968
350 SE, SEL (W 116)	8	3499	143	03/1976	03/1980	M 116.985	968
350 SE, SEL (W 116)	8	3499	151	03/1976	03/1980	M 116.985	968
350 SL (R 107)	8	3499	143	05/1971	02/1980	M 116.982 M 116.984	966
350 SLC (C 107)	8	3499	147	01/1972	02/1976	M 116.982 M 116.984	966
350 SLC (C 107)	8	3499	143	03/1976	02/1980	M 116.982 M 116.984	966
380 SE, SEL (W 126)	8	3839	150	12/1979	08/1985	M 116.963	974
380 SE, SEL (W 126)	8	3839	160	12/1985	12/1986	M 116.961	972
380 SEC (C 126)	8	3839	150	10/1981	07/1985	M 116.963	974
380 SL (R 107)	8	3818	160	09/1980	08/1981	M 116.960	972
380 SL (R 107)	8	3839	150	09/1980	08/1985	M 116.962	972
380 SLC (C 107)	8	3818	160	07/1980	08/1981	M 116.960	972
400 E (W 124)	8	4196	205	10/1992	06/1993	M 119.975	980
400 SE, SEL (W 140)	8	4196	210	02/1991	10/1998	M 119.971	976 978
407 D (611)	4	2398	53	07/1981	01/1989	OM 616.913 OM 616.939	902
408 D (611)	4	2299	58	11/1988	06/1995	OM 601.940	898
408 D (611)	4	2299	60	11/1988	06/1995	OM 601.940	898
409 D (611)	5	2998	65	04/1982	01/1989	OM 617.913	950
410 (611)	4	2298	70	08/1982	06/1995	M 102.942	890
410 (611)	4	2298	77	08/1982	06/1995	M 102.945	890
410 D (611)	5	2874	70	11/1988	06/1995	OM 602.940	932
410 D (611)	5	2874	72	11/1988	06/1995	OM 602.940	932
420 SE, SEL (W 126)	8	4196	160	10/1985	12/1987	M 116.965	976
420 SE, SEL (W 126)	8	4196	170	10/1985	12/1987	M 116.965	976
420 SE, SEL (W 126)	8	4196	150	10/1985	06/1991	M 116.965	976
420 SE, SEL (W 126)	8	4196	165	10/1985	06/1991	M 116.965	976
420 SEC (C 126)	8	4196	160	10/1985	12/1987	M 116.965	976
420 SEC (C 126)	8	4196	150	10/1985	06/1991	M 116.965	976
420 SEC (C 126)	8	4196	165	10/1985	06/1991	M 116.965	976
420 SEC (C 140)	8	4196	205	10/1994	02/1999	M 119.971 M 119.981	978
420 SL (R 107)	8	4196	150	01/1986	08/1989	M 116.964	976
420 SL (R 107)	8	4196	160	01/1986	08/1989	M 116.964	976
450 SE, SEL (W 116)	8	4520	165	01/1973	04/1980	M 117.983 M 117.986	986

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Mercedes-Benz		ccm	kW				
450 SE, SEL (W 116)	8	4520	160	12/1975	04/1980	M 117.985 M 117.986	988
450 SEL 6.9 (W 116)	8	6834	210	07/1975	03/1980	M 100.985	1016
450 SL (R 107)	8	4520	165	10/1972	10/1980	M 117.982 M 117.985	984
450 SL (R 107)	8	4520	160	09/1975	10/1980	M 117.982 M 117.985	984
450 SLC (C 107)	8	4520	165	01/1973	11/1975	M 117.982 M 117.985	984
450 SLC (C 107)	8	4520	160	09/1975	08/1979	M 117.982 M 117.985	984
450 SLC 5.0 (C 107)	8	4973	177	06/1978	02/1980	M 117.960	992
500 E (W 124)	8	4973	240	01/1991	06/1993	M 119.974	1004
500 SE, SEL (W 126)	8	4973	170	12/1979	08/1985	M 117.961 M 117.963	994
500 SE, SEL (W 126)	8	4973	177	12/1979	08/1985	M 117.961 M 117.963	994
500 SE, SEL (W 126)	8	4973	164	09/1985	06/1991	M 117.965	996
500 SE, SEL (W 126)	8	4973	180	09/1985	06/1991	M 117.965	996
500 SE, SEL (W 126)	8	4973	185	09/1987	06/1991	M 117.965	996
500 SE, SEL (W 126)	8	4973	195	09/1987	06/1991	M 117.965	996
500 SE, SEL (W 140)	8	4973	240	02/1991	10/1998	M 119.970	1000
500 SEC (C 126)	8	4973	170	10/1981	08/1985	M 117.963	994
500 SEC (C 126)	8	4973	180	09/1985	06/1991	M 117.965	996
500 SEC (C 126)	8	4973	195	09/1985	06/1991	M 117.965	996
500 SEC (C 126)	8	4973	164	10/1985	06/1991	M 117.965	996
500 SEC (C 126)	8	4973	185	08/1987	06/1991	M 117.965	996
500 SEC (C 140)	8	4973	235	10/1992	02/1999	M 119.970	1000
500 SL (R 107)	8	4973	177	05/1980	12/1981	M 117.960	992
500 SL (R 107)	8	4973	170	05/1980	12/1985	M 117.960	992
500 SL (R 107)	8	4973	164	01/1986	08/1989	M 117.964	992
500 SL (R 107)	8	4973	180	01/1986	08/1989	M 117.960 M 117.964	992
500 SL (R 129)	8	4973	240	09/1989	08/1992	M 119.960 M 119.972	998
500 SL (R 129)	8	4973	235	09/1992	10/2001	M 119.972 M 119.982	1002
507 D (667)	4	2399	53	04/1986	04/1989	OM 616.914	902
507 DK (667)	4	2399	53	04/1986	04/1989	OM 616.914	902
508 D (667)	4	2299	58	03/1989	12/1994	OM 601.941	898
510 (667)	4	2299	70	04/1986	12/1994	M 102.946	890
510 (667)	4	2299	77	04/1986	12/1994	M 102.946	890
512 D (667)	5	2874	90	09/1996		OM 602.984	936

Mercedes-Benz		ccm	kW				
560 SE, SEL (W 126)	8	5547	200	10/1985	12/1987	M 117.968	1010
560 SE, SEL (W 126)	8	5547	178	10/1985	06/1991	M 117.968	1010
560 SE, SEL (W 126)	8	5547	220	10/1985	06/1991	M 117.968	1010
560 SE, SEL (W 126)	8	5547	205	08/1987	06/1991	M 117.968	1010
560 SEC (C 126)	8	5547	200	10/1985	12/1987	M 117.968	1010
560 SEC (C 126)	8	5547	220	10/1985	12/1989	M 117.968	1010
560 SEC (C 126)	8	5547	178	10/1985	06/1991	M 117.968	1010
560 SEC (C 126)	8	5547	205	10/1985	06/1991	M 117.968	1010
600 SE, SEL (W 140)	12	5987	300	04/1991	12/1992	M 120.980 M 120.982	1012
600 SEC (C 140)	12	5987	290	09/1992	02/1999	M 120.980 M 120.982	1012
600 SL (R 129)	12	5987	290	07/1992	10/2001	M 120.981 M 120.983	1014
612 D (668)	5	2874	90	09/1996		OM 602.984 OM 602.985	936
812 D (670)	5	2874	90	09/1996		OM 602.984 OM 602.985	936
A 140 (W 168)	4	1397	60	07/1997	08/2004	M 166.940	830
A 140 (W 168)	4	1598	60	01/2001	08/2004	M 166.960	830
A 150 (W 169)	4	1498	70	09/2004		M 266.920	830
A 160 (W 168)	4	1598	75	07/1997	08/2004	M 166.960	830
A 160 (W 169)	4	1498	70	04/2009		M 266.920	830
A 160 CDI (W 168)	4	1689	44	07/1998	02/2001	OM 668.941	832
A 160 CDI (W 168)	4	1689	55	02/2001	08/2004	OM 668.940	832
A 160 CDI (W 169)	4	1991	60	09/2004		OM 640.942	844
A 170 (W 169)	4	1699	85	09/2004		M 266.940	832
A 170 CDI (W 168)	4	1689	66	07/1998	02/2001	OM 668.940	832
A 170 CDI (W 168)	4	1689	70	02/2001	08/2004	OM 668.942	832
A 180 (W 169)	4	1699	85	04/2009		M 266.940	832
A 180 CDI (W 169)	4	1991	80	09/2004		OM 640.940	844
A 190 (W 168)	4	1898	92	03/1999	08/2004	M 166.990	840
A 200 (W 169)	4	2034	100	09/2004		M 266.960	862
A 200 CDI (W 169)	4	1991	103	09/2004		OM 640.941	844
A 200 Turbo (W 169)	4	2034	142	09/2005		M 266.980	862
A 210 (W 168)	4	2084	103	03/2002	08/2004	M 166.995	862
B 150 (W 245)	4	1498	70	03/2005		M 266.920	830
B 160 (W 245)	4	1498	70	04/2009		M 266.920	830
B 170 (W 245)	4	1699	85	03/2005		M 266.940	832
B 170 NGT (W 245)	4	2034	85	04/2008		M 266.960	862
B 180 (W 245)	4	1699	85	04/2009		M 266.940	832

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Mercedes-Benz		ccm	kW				
B 180 (W 246)	4	1595	90	11/2011		M 270.910	830
B 180 CDI (W 245)	4	1991	80	03/2005		OM 640.940	844
B 180 CDI (W 246)	4	1796	80	11/2011		OM 651.901	838
B 180 NGT (W 245)	4	2034	85	04/2008		M 266.960	862
B 200 (W 245)	4	2034	100	03/2005		M 266.960	862
B 200 (W 246)	4	1595	115	11/2011		M 270.910	830
B 200 CDI (W 245)	4	1991	103	03/2005		OM 640.941	844
B 200 CDI (W 246)	4	1796	100	11/2011		OM 651.901	838
B 200 Turbo (W 245)	4	2034	142	03/2005		M 266.980	862
C 30 CDI AMG (S 203)	5	2950	170	01/2003	08/2007	OM 612.990	936
C 30 CDI AMG (W 203)	5	2950	170	09/2002		OM 612.990	936
C 32 AMG Kompressor (S 203)	6	3199	260	03/2001	08/2007	M 112.961	956
C 32 AMG Kompressor (W 203)	6	3199	260	02/2001		M 112.961	956
C 36 AMG (W 202)	6	3606	206	05/1994	05/2000	M 104.941 (AMG 3.6)	970
C 43 AMG (S 202)	8	4266	225	08/1997	03/2001	M 113.944	982
C 43 AMG (W 202)	8	4266	225	08/1997	05/2000	M 113.944	982
C 55 AMG (S 203)	8	5439	270	02/2004	08/2007	M 113.988	1004
C 55 AMG (W 203)	8	5439	270	02/2004		M 113.988	1004
C 63 AMG (C 204)	8	6208	336	06/2011		M 156.985	1014
C 63 AMG (S 204)	8	6208	336	02/2008		M 156.985	1014
C 63 AMG (W 204)	8	6208	336	02/2008		M 156.985	1014
C 160 Kompressor (W 203)	4	1796	90	05/2002	06/2011	M 271.921	836
C 180 (C 204)	4	1796	115	06/2011		M 271.820	834
C 180 (S 203)	4	1998	95	03/2001	05/2002	M 111.951	860
C 180 (W 202)	4	1799	90	03/1993	05/2000	M 111.920 M 111.921	838
C 180 (W 202)	4	1799	89	11/1994	05/2000	M 111.921	838
C 180 (W 203)	4	1998	95	10/2000	05/2002	M 111.951	860
C 180 CDI (S 204)	4	2143	88	01/2011		OM 651.913	864
C 180 CDI (W 204)	4	2143	88	01/2011		OM 651.913	864
C 180 CGI (S 204)	4	1796	115	11/2009		M 271.820	834
C 180 CGI (W 204)	4	1796	115	01/2007		M 271.820	834
C 180 Kompressor (S 203)	4	1796	105	05/2002	08/2007	M 271.946	836
C 180 Kompressor (S 204)	4	1597	115	01/2008		M 271.910	830
C 180 Kompressor (S 204)	4	1796	115	08/2007		M 271.952	836
C 180 Kompressor (W 203)	4	1796	105	05/2002		M 271.946	836
C 180 Kompressor (W 204)	4	1597	115	01/2008		M 271.910	830

Mercedes-Benz		ccm	kW				
C 180 Kompressor (W 204)	4	1796	115	01/2007		M 271.952	836
C 180 T (S 202)	4	1799	90	06/1996	09/2000	M 111.920 M 111.921	838
C 180 T (S 202)	4	1998	95	09/2000	03/2001	M 111.952	860
C 200 (W 202)	4	1998	100	01/1994	05/2000	M 111.941 M 111.945	858
C 200 CDI (S 203)	4	2148	75	03/2001	08/2007	OM 646.962	870
C 200 CDI (S 203)	4	2148	85	03/2001	08/2007	OM 611.962	868
C 200 CDI (S 203)	4	2148	90	04/2003	08/2007	OM 646.962	870
C 200 CDI (S 204)	4	2143	100	08/2010		OM 651.913	864
C 200 CDI (S 204)	4	2148	100	08/2007		OM 646.811	870
C 200 CDI (W 202)	4	2148	75	03/1998	05/2000	OM 611.960	866
C 200 CDI (W 203)	4	2148	85	09/2000		OM 611.962	868
C 200 CDI (W 203)	4	2148	75	02/2001		OM 646.962	870
C 200 CDI (W 203)	4	2148	90	03/2003		OM 646.962	870
C 200 CDI (W 204)	4	2143	100	01/2011		OM 651.913	864
C 200 CDI (W 204)	4	2148	100	01/2007		OM 646.811 OM 646.812	870
C 200 CGI (W 204)	4	1796	135	01/2007		M 271.820	834
C 200 CGI Kompressor (S 203)	4	1796	125	07/2003	08/2007	M 271.942	834
C 200 CGI Kompressor (W 203)	4	1796	125	03/2003		M 271.942	834
C 200 D (W 202)	4	1997	55	03/1993	05/2000	OM 601.913	856
C 200 D (W 202)	4	1997	65	10/1996	05/2000	OM 604.915	856
C 200 Kompressor (S 203)	4	1796	120	05/2002	08/2007	M 271.940	836
C 200 Kompressor (S 203)	4	1998	120	03/2001	05/2002	M 111.955	860
C 200 Kompressor (S 204)	4	1796	135	08/2007		M 271.950	836
C 200 Kompressor (W 202)	4	1998	132	10/1995	05/2000	M 111.944	860
C 200 Kompressor (W 202)	4	1998	141	11/1996	05/2000	M 111.944	860
C 200 Kompressor (W 203)	4	1796	120	05/2002		M 271.940	836
C 200 Kompressor (W 203)	4	1998	120	05/2000	05/2002	M 111.955	860
C 200 Kompressor (W 204)	4	1796	135	01/2007		M 271.950	836
C 200 T (S 202)	4	1998	100	06/1996	03/2001	M 111.941 M 111.945	858
C 200 T CDI (S 202)	4	2148	75	03/1998	03/2001	OM 611.960	866
C 200 T D (S 202)	4	1997	65	10/1996	03/2001	OM 604.915	856
C 200 T D (S 202)	4	2155	70	06/1996	09/1998	OM 604.910	874
C 200 T Kompressor (S 202)	4	1998	141	11/1996	03/2001	M 111.944	860
C 200 T Kompressor (S 202)	4	1998	120	09/2000	03/2001	M 111.956	860

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Mercedes-Benz		ccm	kW				
C 220 (W 202)	4	2199	110	03/1993	05/2000	M 111.961	878
C 220 CDI (C 204)	4	2143	125	06/2011		OM 651.911	864
C 220 CDI (S 203)	4	2148	105	03/2001	08/2007	OM 611.962	868
C 220 CDI (S 203)	4	2148	110	02/2004	08/2007	OM 646.963	870
C 220 CDI (S 204)	4	2143	125	12/2008		OM 651.911	864
C 220 CDI (S 204)	4	2148	125	08/2007		OM 646.811	870
C 220 CDI (W 202)	4	2148	92	09/1997	05/2000	OM 611.960	866
C 220 CDI (W 203)	4	2148	105	05/2000		OM 611.962	868
C 220 CDI (W 203)	4	2148	110	02/2004		OM 646.963	870
C 220 CDI (W 204)	4	2143	125	12/2008		OM 651.911	864
C 220 CDI (W 204)	4	2148	125	01/2007		OM 646.811	870
C 220 D (W 202)	4	2155	70	08/1993	05/2000	OM 604.910	874
C 220 D (W 202)	4	2155	55	07/1996	05/2000	OM 604.910	874
C 220 T CDI (S 202)	4	2148	92	09/1997	03/2001	OM 611.960	866
C 220 T D (S 202)	4	2155	55	06/1996	03/2001	OM 604.910	874
C 230 (S 203)	6	2496	150	01/2005	08/2007	M 272.920	908
C 230 (S 204)	6	2496	150	08/2007		M 272.921	908
C 230 (W 202)	4	2295	110	06/1996	06/1997	M 111.974	886
C 230 (W 203)	6	2496	150	01/2005		M 272.920	908
C 230 (W 204)	6	2496	150	01/2007		M 272.911 M 272.921	908
C 230 Kompressor (S 203)	4	1796	141	02/2004	08/2007	M 271.948	836
C 230 Kompressor (W 202)	4	2295	142	10/1995	05/2000	M 111.975	884
C 230 Kompressor (W 203)	4	1796	141	05/2002		M 271.948	836
C 230 Kompressor (W 203)	4	2295	145	03/2001	05/2002	M 111.981	888
C 230 T (S 202)	4	2295	110	06/1996	06/1998	M 111.974	886
C 230 T Kompressor (S 202)	4	2295	142	06/1997	09/2000	M 111.975	884
C 240 (S 203)	6	2597	125	03/2001	08/2007	M 112.912 M 112.916	914
C 240 (W 202)	6	2398	125	06/1997	05/2000	M 112.910	902
C 240 (W 203)	6	2597	125	05/2000		M 112.912 M 112.916	914
C 240 T (S 202)	6	2398	125	06/1997	09/2000	M 112.910	902
C 240 T (S 202)	6	2597	125	09/2000	03/2001	M 112.915	914
C 250 (C 204)	4	1796	150	06/2011		M 271.860	834
C 250 CDI (C 204)	4	2143	150	06/2011		OM 651.911	864
C 250 CDI (S 204)	4	2143	150	01/2009		OM 651.911 OM 651.912	864
C 250 CDI (W 204)	4	2143	150	08/2008		OM 651.911 OM 651.912	864

Mercedes-Benz		ccm	kW				
C 250 CGI (W 204)	4	1796	150	07/2009		M 271.860	834
C 250 D (W 202)	5	2497	83	05/1993	05/2000	OM 605.910	910
C 250 T Turbodiesel (S 202)	5	2497	110	06/1996	03/2001	OM 605.960	912
C 250 Turbodiesel (W 202)	5	2497	110	10/1995	05/2000	OM 605.960	912
C 270 CDI (S 203)	5	2685	125	03/2001	08/2007	OM 612.962	916
C 270 CDI (W 203)	5	2685	125	12/2000		OM 612.962	916
C 280 (S 203)	6	2996	170	01/2005	08/2007	M 272.940 M 272.941	944
C 280 (S 204)	6	2996	170	08/2007		M 272.947	946
C 280 (W 202)	6	2799	142	05/1993	05/2000	M 104.941	932
C 280 (W 202)	6	2799	145	06/1997	05/2000	M 112.920	932
C 280 (W 203)	6	2996	170	01/2005		M 272.940 M 272.941	944
C 280 (W 204)	6	2996	170	01/2007		M 272.947 M 272.948	946
C 280 T (S 202)	6	2799	145	06/1997	03/2001	M 112.920	932
C 300 (W 204)	6	2996	170	07/2007		M 272.947 M 272.948	946
C 300 CDI (W 204)	6	2987	170	01/2011		OM 642.832	940
C 320 (S 203)	6	3199	160	03/2001	08/2007	M 112.946 M 112.953	956
C 320 (W 203)	6	3199	160	05/2000		M 112.946 M 112.953	956
C 320 CDI (S 203)	6	2987	165	06/2005	08/2007	OM 642.910	940
C 320 CDI (S 204)	6	2987	165	08/2007		OM 642.960 OM 642.961	940
C 320 CDI (W 203)	6	2987	165	01/2005		OM 642.910	940
C 320 CDI (W 204)	6	2987	165	01/2007		OM 642.960 OM 642.961	940
C 350 (C 204)	6	3498	225	06/2011		M 276.957	964
C 350 (S 203)	6	3498	200	01/2005	08/2007	M 272.960 M 272.970	960
C 350 (S 204)	6	3498	200	08/2007		M 272.961	962
C 350 (W 203)	6	3498	200	01/2005		M 272.960 M 272.970	960
C 350 (W 204)	6	3498	200	01/2007		M 272.961 M 272.971	962
C 350 (W 204)	6	3498	225	01/2011		M 276.957	964
C 350 CDI (S 204)	6	2987	170	10/2009		OM 642.830 OM 642.832	940
C 350 CDI (S 204)	6	2987	195	06/2011		OM 642.834	944
C 350 CDI (W 204)	6	2987	165	07/2009		OM 642.960 OM 642.961	940
C 350 CDI (W 204)	6	2987	170	10/2009		OM 642.830 OM 642.832	940

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C 350 CDI (W 204)	6	2987	195	06/2011		OM 642.834	944
C 350 CGI (W 204)	6	3498	215	09/2008		M 272.982	964
CL 55 AMG (C 215)	8	5439	265	10/1999	03/2006	M 113.986	1004
CL 55 AMG Kompressor (C 215)	8	5439	368	06/2002	03/2006	M 113.991	1006
CL 63 AMG (C 215)	12	6258	326	09/2001	03/2006	M 137.980	1014
CL 63 AMG (C 216)	8	5461	400	02/2011		M 157.980	1008
CL 65 AMG (C 215)	12	5980	450	09/2003	03/2006	M 275.980	1012
CL 65 AMG (C 216)	12	5980	463	02/2011		M 275.982	1012
CL 500 (C 215)	8	4966	225	03/1999	03/2006	M 113.960	990
CL 500 (C 216)	8	4663	320	02/2011		M 278.920	988
CL 500 (C 216)	8	5461	285	06/2006		M 273.961 M 273.968	1008
CL 500 C 216)	8	4663	320	02/2011		M 278.920	988
CL 600 (C 215)	12	5513	368	09/2002	03/2006	M 275.950	1010
CL 600 (C 215)	12	5786	270	03/1999	03/2006	M 137.970	1012
CL 600 (C 216)	12	5513	380	05/2006		M 275.953	1010
CLC 160 (W 203)	4	1597	95	02/2009		M 271.911	830
CLC 180 Kompressor (W 203)	4	1796	105	05/2008		M 271.946	836
CLC 200 CDI (W 203)	4	2148	90	05/2008		OM 646.962	870
CLC 200 Kompressor (W 203)	4	1796	135	05/2008		M 271.955	836
CLC 220 CDI (W 203)	4	2148	110	05/2008		OM 646.963	870
CLC 230 (W 203)	6	2496	150	05/2008		M 272.920	908
CLC 350 (W 203)	6	3498	200	05/2008		M 272.960	962
CLK 5.5 500 (C 209)	8	5461	285	06/2006		M 273.965	1008
CLK 55 AMG (A 208)	8	5439	255	01/2000	03/2002	M 113.981 M 113.984	1004
CLK 55 AMG (A 209)	8	5439	270	02/2003		M 113.987	1004
CLK 55 AMG (C 208)	8	5439	255	08/1999	06/2002	M 113.981 M 113.984	1004
CLK 55 AMG (C 209)	8	5439	270	09/2002		M 113.987	1004
CLK 63 AMG (C 209)	8	6208	354	04/2006		M 156.982	1014
CLK 63 AMG (C 209)	8	6208	373	05/2007		M 156.982	1014
CLK 200 (A 208)	4	1998	100	03/1998	03/2002	M 111.941 M 111.945	858
CLK 200 (C 208)	4	1998	100	06/1997	06/2002	M 111.941 M 111.945	858
CLK 200 CGI (A 209)	4	1796	125	07/2003		M 271.942	834
CLK 200 CGI (C 209)	4	1796	125	07/2003		M 271.942	834
CLK 200 Kompressor (A 208)	4	1998	141	03/1998	06/2000	M 111.944	860

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CLK 200 Kompressor (A 208)	4	1998	120	06/2000	03/2002	M 111.956	860
CLK 200 Kompressor (A 209)	4	1796	120	02/2003		M 271.940	836
CLK 200 Kompressor (A 209)	4	1796	135	10/2006		M 271.955	836
CLK 200 Kompressor (C 208)	4	1998	141	06/1997	06/2000	M 111.944	860
CLK 200 Kompressor (C 208)	4	1998	120	06/2000	06/2002	M 111.956	860
CLK 200 Kompressor (C 209)	4	1796	120	09/2002		M 271.940	836
CLK 200 Kompressor (C 209)	4	1796	135	10/2006		M 271.955	836
CLK 220 CDI (C 209)	4	2148	110	01/2005		OM 646.966	870
CLK 230 Kompressor (A 208)	4	2295	142	03/1998	06/2000	M 111.973 M 111.975	884
CLK 230 Kompressor (A 208)	4	2295	145	06/2000	03/2002	M 111.982	888
CLK 230 Kompressor (C 208)	4	2295	142	06/1997	06/2000	M 111.973 M 111.975	884
CLK 230 Kompressor (C 208)	4	2295	145	06/2000	06/2002	M 111.982	888
CLK 240 (A 209)	6	2597	125	02/2003		M 112.912	914
CLK 240 (C 209)	6	2597	125	06/2002		M 112.912	914
CLK 270 CDI (C 209)	5	2685	125	10/2002		OM 612.962 OM 612.967	916
CLK 280 (A 209)	6	2996	170	01/2005		M 272.940	944
CLK 280 (C 209)	6	2996	170	01/2005		M 272.940	944
CLK 320 (A 208)	6	3199	160	03/1998	03/2002	M 112.940	954
CLK 320 (A 209)	6	3199	160	02/2003		M 112.955	956
CLK 320 (C 208)	6	3199	160	06/1997	06/2002	M 112.940	954
CLK 320 (C 209)	6	3199	160	06/2002		M 112.955	956
CLK 320 CDI (A 209)	6	2987	165	03/2005		OM 642.910	940
CLK 320 CDI (C 209)	6	2987	165	01/2005		OM 642.910	940
CLK 350 (A 209)	6	3498	200	01/2005		M 272.960	960
CLK 350 (C 209)	6	3498	200	01/2005		M 272.960	960
CLK 430 (A 208)	8	4266	205	09/1998	03/2002	M 113.943	982
CLK 430 (C 208)	8	4266	205	07/1998	06/2002	M 113.943	982
CLK 500 (A209)	8	5461	285	06/2006		M 273.967	1008
CLK 500 (A 209)	8	4966	225	02/2003		M 113.968	990
CLK 500 (C 209)	8	4966	225	06/2002		M 113.968	990
CLS 55 AMG (W 219)	8	5439	350	01/2005	12/2010	M 113.990	1006
CLS 63 AMG (C 218)	8	5461	386	02/2011		M 157.980	1008

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Mercedes-Benz		ccm	kW				
CLS 63 AMG (C 219)	8	6208	378	04/2006	12/2010	M 156.983	1014
CLS 250 CDI (C 218)	4	2143	150	04/2011		OM 651.924	864
CLS 280 (C 219)	6	2996	170	07/2008	12/2010	M 272.943	946
CLS 300 (C 219)	6	2996	170	04/2009	12/2010	M 272.943	946
CLS 320 CDI (C 219)	6	2987	165	01/2005	12/2010	OM 642.910 OM 642.920	938
CLS 350 (C 218)	6	3498	225	01/2011		M 276.952	964
CLS 350 (C 219)	6	3498	200	10/2004	12/2010	M 272.964	960
CLS 350 (C 219)	6	3498	215	04/2006	12/2010		964
CLS 350 CDI (C 218)	6	2987	195	01/2011		OM 642.853	944
CLS 350 CDI (C 219)	6	2987	165	04/2009	12/2010	OM 642.920	940
CLS 350 CGI (C 219)	6	3498	215	04/2009	12/2010	M 272.985	964
CLS 500 (C 218)	6	2987	195	09/2011		OM 642.854	944
CLS 500 (C 218)	8	4663	300	02/2011		M 278.922	988
CLS 500 (C 219)	8	4966	225	10/2004	12/2010	M 113.967	990
CLS 500 (C 219)	8	5461	285	04/2006	12/2010	M 273.960	1008
E 36 AMG (A 124)	6	3606	200	05/1994	03/1998	M 104.992 (AM G 3.6)	970
E 36 AMG (C 124)	6	3606	195	06/1993	04/1995	M 104.992 (AM G 3.6)	970
E 36 AMG (C 124)	6	3606	200	05/1994	06/1997	M 104.992 (AM G 3.6)	970
E 36 T AMG (S 124)	6	3606	200	05/1994	06/1996	M 104.992 (AM G 3.6)	970
E 55 AMG (W 210)	8	5439	260	08/1997	03/2002	M 113.980	1004
E 55 AMG Kompressor (W 211)	8	5439	350	10/2002	12/2008	M 113.990	1006
E 55 T AMG (S 210)	8	5439	260	08/1997	03/2003	M 113.980	1004
E 55 T AMG Kompressor (S 211)	8	5439	350	07/2003	07/2009	M 113.990	1006
E 63 AMG (S 211)	8	6208	378	03/2006	07/2009	M 156.983	1014
E 63 AMG (S 212)	8	5461	386	02/2011		M 157.980 M 157.981	1008
E 63 AMG (S 212)	8	6208	386	08/2009		M 156.985	1014
E 63 AMG (W 211)	8	6208	378	03/2006	12/2008	M 156.983	1014
E 63 AMG (W 212)	8	5461	386	02/2011		M 157.980 M 157.981	1008
E 63 AMG (W 212)	8	6208	386	12/2009		M 156.985	1014
E 200 (A 124)	4	1998	100	06/1993	03/1998	M 111.940	856
E 200 (C 124)	4	1998	100	06/1993	06/1997	M 111.940	856
E 200 (W 124)	4	1998	100	06/1993	06/1995	M 111.940	856
E 200 (W 210)	4	1998	100	06/1995	08/2000	M 111.942	858
E 200 CDI (S 211)	4	2148	100	04/2006	07/2009	OM 646.821	870

Mercedes-BMW Benz		ccm	kW				
E 200 CDI (S 212)	4	2143	100	11/2009		OM 651.925	864
E 200 CDI (W 210)	4	2148	75	06/1998	03/2002	OM 611.961	866 868
E 200 CDI (W 210)	4	2148	85	07/1999	03/2002	OM 611.961	868
E 200 CDI (W 211)	4	2148	75	07/2002	12/2008	OM 646.951	870
E 200 CDI (W 211)	4	2148	90	07/2002	12/2008	OM 646.951	870
E 200 CDI (W 211)	4	2148	100	04/2006	12/2008	OM 646.820	870
E 200 CDI (W 212)	4	2143	100	01/2009		OM 651.925	864
E 200 CGI (A 207)	4	1796	135	01/2010		M 271.820 M 271.860	834
E 200 CGI (C 207)	4	1796	135	01/2010		M 271.820 M 271.860	834
E 200 CGI (S 212)	4	1796	135	11/2009		M 271.820 M 271.860	834
E 200 CGI (W 211)	4	1796	125	11/2002	12/2008	M 271.946	836
E 200 CGI (W 212)	4	1796	135	08/2009		M 271.820 M 271.860	834
E 200 D (W 124)	4	1997	55	06/1993	06/1995	OM 601.912	854
E 200 D (W 210)	4	1997	65	01/1996	03/2002	OM 604.917	856
E 200 Kompressor (S 211)	4	1796	135	04/2006	07/2009	M 271.956	836
E 200 Kompressor (W 210)	4	1998	137	06/1997	03/2002	M 111.947	858
E 200 Kompressor (W 210)	4	1998	120	08/2000	03/2002	M 111.957	860
E 200 Kompressor (W 211)	4	1796	120	11/2002	12/2008	M 271.941	836
E 200 Kompressor (W 211)	4	1796	135	04/2006	12/2008	M 271.956	836
E 200 NGT (W 211)	4	1796	120	03/2004	12/2008	M 271.941	836
E 200 T (S 124)	4	1998	100	06/1993	06/1996	M 111.940	856
E 200 T (S 210)	4	1998	100	06/1996	08/2000	M 111.942	858
E 200 T Kompressor (S 210)	4	1998	137	06/1997	03/2003	M 111.947	858
E 200 T Kompressor (S 210)	4	1998	120	08/2000	03/2003	M 111.957	860
E 200 T Kompressor (S 211)	4	1796	120	03/2003	07/2009	M 271.941	836
E 220 (A 124)	4	2199	110	06/1993	03/1998	M 111.960	878
E 220 (C 124)	4	2199	110	06/1993	06/1997	M 111.960	878
E 220 (W 124)	4	2199	110	06/1993	06/1995	M 111.960	878
E 220 CDI (A 207)	4	2143	125	01/2010		OM 651.911	864
E 220 CDI (C 207)	4	2143	125	01/2010		OM 651.911	864
E 220 CDI (S 211)	4	2148	100	03/2003	07/2009	OM 646.961	870
E 220 CDI (S 211)	4	2148	110	03/2003	07/2009	OM 646.961	870
E 220 CDI (S 212)	4	2143	125	11/2009		OM 651.924	864
E 220 CDI (W 210)	4	2148	92	06/1998	07/1999	OM 611.961	866



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Mercedes-Benz		ccm	kW				
E 220 CDI (W 210)	4	2148	105	07/1999	03/2002	OM 611.961	868
E 220 CDI (W 211)	4	2148	100	03/2002	12/2008	OM 646.961	870
E 220 CDI (W 211)	4	2148	110	03/2002	12/2008	OM 646.961	870
E 220 CDI (W 211)	4	2148	125	04/2006	12/2008	OM 646.821	870
E 220 CDI (W 212)	4	2143	125	01/2009		OM 651.924	864
E 220 D (W 210)	4	2155	70	06/1995	07/1999	OM 604.912	874
E 220 D (W 210)	4	2155	55	05/1996	03/2002	OM 604.912	874
E 220 T (S 124)	4	2199	110	06/1993	06/1996	M 111.960	878
E 220 T CDI (S 210)	4	2148	92	06/1998	07/1999	OM 611.961	866
E 220 T CDI (S 210)	4	2148	105	07/1999	03/2003	OM 611.961	868
E 220 T CDI (S 211)	4	2148	125	04/2006	07/2009	OM 646.821	870
E 230 (W 210)	4	2295	110	06/1995	06/1997	M 111.970	884
E 230 (W 211)	6	2496	150	09/2007	12/2008	M 272.922	908
E 230 T (S 210)	4	2295	110	06/1996	06/1997	M 111.970	884
E 230 T (S 211)	6	2496	150	05/2007	07/2009	M 272.922	908
E 240 (W 210)	6	2398	125	06/1997	08/2000	M 112.911	902
E 240 (W 210)	6	2597	125	08/2000	03/2002	M 112.914	914
E 240 (W 211)	6	2597	130	03/2002	12/2008	M 112.913 M 112.917	914
E 240 T (S 210)	6	2398	125	06/1997	03/2003	M 112.911	902
E 240 T (S 210)	6	2597	125	08/2000	03/2003	M 112.914	914
E 240 T (S 211)	6	2597	130	03/2003	07/2009	M 112.913 M 112.917	914
E 250 CDI (A 207)	4	2143	150	01/2010		OM 651.911	864
E 250 CDI (C 207)	4	2143	150	01/2009		OM 651.911	864
E 250 CDI (S 212)	4	2143	150	11/2009		OM 651.924	864
E 250 CDI (W 212)	4	2143	150	01/2009		OM 651.924	864
E 250 CGI (A 207)	4	1796	150	01/2010		M 271.860	834
E 250 CGI (C 207)	4	1796	150	01/2009		M 271.860	834
E 250 CGI (W 212)	4	1796	150	01/2009		M 271.860	834
E 250 D (W 124)	5	2497	83	07/1993	06/1995	OM 605.911	910
E 250 D (W 210)	5	2497	83	06/1995	07/1999	OM 605.912	912
E 250 T CGI (S 212)	4	1796	150	11/2009		M 271.860	834
E 250 T D (S 124)	5	2497	83	06/1993	06/1996	OM 605.911	910
E 250 T D (S 210)	5	2497	83	06/1996	07/1999	OM 605.912	912
E 250 T Turbodiesel (S 124)	5	2497	93	06/1993	06/1996	OM 602.962	910
E 250 T Turbodiesel (S 210)	5	2497	110	06/1997	07/1999	OM 605.962	912
E 250 Turbodiesel (W 124)	5	2497	93	06/1993	06/1995	OM 602.962	910

Mercedes-Benz		ccm	kW				
E 250 Turbodiesel (W 210)	5	2497	110	06/1997	07/1999	OM 605.962	912
E 270 CDI (W 210)	5	2685	125	07/1999	03/2002	OM 612.961	916
E 270 CDI (W 211)	5	2685	130	03/2002	12/2008	OM 647.961	916
E 270 T CDI (S 210)	5	2685	125	07/1999	03/2003	OM 612.961	916
E 270 T CDI (S 211)	5	2685	130	03/2003	07/2009	OM 647.961	916
E 280 (W 124)	6	2799	145	06/1993	06/1995	M 104.942	932
E 280 (W 124)	6	2799	142	06/1993	06/1995	M 104.942	932
E 280 (W 210)	6	2799	142	01/1996	06/1997	M 104.945	932
E 280 (W 210)	6	2799	150	12/1996	03/2002	M 112.921	932
E 280 (W 211)	6	2996	170	03/2005	12/2008	M 272.943	946
E 280 CDI (W 211)	6	2987	140	03/2005	12/2008	OM 642.920 OM 642.921	938
E 280 CDI (W 211)	6	3222	130	05/2004	12/2008	OM 648.961	958
E 280 T (S 124)	6	2799	142	06/1993	06/1996	M 104.942	932
E 280 T (S 124)	6	2799	145	06/1993	06/1996	M 104.942	932
E 280 T (S 210)	6	2799	150	12/1996	03/2003	M 112.921	932
E 280 T (S 211)	6	2996	170	03/2005	07/2009	M 272.943	946
E 280 T CDI (S 211)	6	2987	140	03/2005	07/2009	OM 642.920 OM 642.921	938
E 280 T CDI (S 211)	6	3222	130	05/2004	07/2009	OM 648.961	958
E 290 T Turbodiesel (S 210)	5	2874	95	06/1996	07/1999	OM 602.982	934
E 290 Turbodiesel (W 210)	5	2874	95	03/1996	07/1999	OM 602.982	934
E 300 (S 212)	6	3498	185	07/2011		M 276.952	964
E 300 (W 124)	6	2960	132	06/1993	06/1995	M 103.985	936
E 300 (W 212)	6	2996	170	01/2009		M 272.952	946
E 300 (W 212)	6	3498	185	07/2011		M 276.952	964
E 300 Bluetec (W 211)	6	2987	155	09/2007	12/2008	OM 642.920	940
E 300 CDI (W 212)	6	2987	170	03/2011		OM 642.850	940
E 300 D (W 124)	6	2996	100	07/1993	06/1995	OM 606.910	948
E 300 D (W 210)	6	2996	100	06/1995	06/1997	OM 606.912	948
E 300 T (S 124)	6	2960	132	06/1993	06/1996	M 103.985	936
E 300 T D (S 124)	6	2996	100	06/1993	06/1996	OM 606.910	948
E 300 TE-24 AMG (S 124)	6	2960	162	06/1993	06/1996	M 104.980	938
E 300 T Turbodiesel (S 124)	6	2996	108	06/1993	06/1996	OM 603.960 OM 603.963	948
E 300 T Turbodiesel (S 210)	6	2996	130	12/1996	07/1999	OM 606.962	950
E 300 Turbodiesel (W 124)	6	2996	108	06/1993	06/1995	OM 603.960 OM 603.963	948
E 300 Turbodiesel (W 210)	6	2996	130	12/1996	07/1999	OM 606.962	950

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Mercedes-Benz		ccm	kW				
E 320 (A 124)	6	3199	162	06/1993	03/1998	M 104.992 M 104.995	954
E 320 (C 124)	6	3199	162	06/1993	06/1997	M 104.992	954
E 320 (W 124)	6	3199	162	06/1993	06/1995	M 104.992	954
E 320 (W 210)	6	3199	162	06/1995	06/1997	M 104.995	954
E 320 (W 210)	6	3199	165	06/1997	03/2002	M 112.941	954
E 320 (W 211)	6	3199	165	03/2002	12/2008	M 112.949 M 112.954	956
E 320 CDI (W 210)	6	3222	145	07/1999	03/2002	OM 613.961	958
E 320 CDI (W 211)	6	2987	165	03/2005	12/2008	OM 642.910 OM 642.920	9389 40
E 320 CDI (W 211)	6	3222	150	11/2002	12/2008	OM 648.961	958
E 320 T (S 124)	6	3199	162	06/1993	06/1996	M 104.992	954
E 320 T (S 210)	6	3199	165	12/1996	03/2003	M 112.941	954
E 320 T (S 211)	6	3199	165	03/2003	07/2009	M 112.949 M 112.954	956
E 320 T CDI (S 210)	6	3222	145	07/1999	03/2003	OM 613.961	958
E 320 T CDI (S 211)	6	2987	165	03/2005	07/2009	OM 642.920	938
E 320 T CDI (S 211)	6	3222	150	03/2003	07/2009	OM 648.961	958
E 350 (A 207)	6	3498	225	04/2011		M 276.957	964
E 350 (C 207)	6	3498	225	04/2011		M 276.957	964
E 350 (S 212)	6	3498	200	08/2009		M 272.977 M 272.980	962
E 350 (S 212)	6	3498	225	09/2011		M 276.952	964
E 350 (W 211)	6	3498	200	03/2005	12/2008	M 272.964 M 272.972	962
E 350 (W 212)	6	3498	200	01/2009		M 272.977	962
E 350 (W 212)	6	3498	225	09/2011		M 276.952	964
E 350 Bluetec (W 212)	6	2987	155	01/2009		OM 642.850	940
E 350 CDI (A 207)	6	2987	170	01/2010		OM 642.836	940
E 350 CDI (C 207)	6	2987	170	01/2009		OM 642.836	940
E 350 CDI (S 212)	6	2987	155	11/2009		OM 642.850	940
E 350 CDI (S 212)	6	2987	170	11/2009		OM 642.850 OM 642.856	940
E 350 CDI (S 212)	6	2987	195	07/2011		OM 642.852 OM 642.858	944
E 350 CDI (W 212)	6	2987	170	01/2009		OM 642.850 OM 642.856	940
E 350 CDI (W 212)	6	2987	195	03/2011		OM 642.852 OM 642.858	944
E 350 CGI (A 207)	6	3498	215	01/2010		M 272.982 M 272.984	964
E 350 CGI (C 207)	6	3498	215	01/2009		M 272.982 M 272.984	964
E 350 CGI (S 211)	6	3498	215	05/2006	07/2009	M 272.985	964

Mercedes-Benz		ccm	kW				
E 350 CGI (S 212)	6	3498	215	11/2009		M 272.983	964
E 350 CGI (W 211)	6	3498	215	09/2007	12/2008	M 272.985	964
E 350 CGI (W 212)	6	3498	215	01/2009		M 272.983	964
E 350 T (S 211)	6	3498	200	03/2005	07/2009	M 272.964 M 272.972	962
E 400 CDI (W 211)	8	3996	191	02/2003	12/2008	OM 628.961	974
E 420 (W 124)	8	4196	205	06/1993	06/1995	M 119.975	980
E 420 (W 210)	8	4196	205	01/1996	06/1997	M 119.985	980
E 420 CDI (W 211)	8	3996	231	01/2006	12/2008	OM 629.910	974
E 420 T (S 210)	8	4196	205	06/1996	06/1997	M 119.985	980
E 430 (W 210)	8	4266	205	06/1997	03/2002	M 113.940	982
E 430 T (S 210)	8	4266	205	06/1997	03/2003	M 113.940	982
E 500 (A 207)	8	4663	300	09/2011		M 278.922	988
E 500 (A 207)	8	5461	285	01/2010		M 273.966	1010
E 500 (C 207)	8	4663	300	09/2011		M 278.922	988
E 500 (C 207)	8	5461	285	01/2009		M 273.966	1010
E 500 (S 212)	8	4663	300	09/2011		M 278.922	988
E 500 (S 212)	8	5461	285	11/2009		M 273.971	1010
E 500 (W 124)	8	4973	235	06/1993	06/1995	M 119.974	1004
E 500 (W 211)	8	4966	225	03/2002	12/2008	M 113.967 M 113.969	990
E 500 (W 211)	8	5461	285	04/2006	12/2008	M 273.960 M 273.962	1008
E 500 (W 212)	8	4663	300	09/2011		M 278.922	988
E 500 (W 212)	8	5461	285	01/2009		M 273.970 M 273.971	1010
E 500 T (S 211)	8	4966	225	10/2003	07/2009	M 113.967 M 113.969	990
E 500 T (S 211)	8	5461	285	04/2006	07/2009	M 273.960 M 273.962	1008
G 36 AMG (W 463)	6	3606	200	01/1995			970
G 55 AMG (W 463)	8	5439	260	04/1999		M 113.982	1004
G 55 AMG (W 463)	8	5439	350	06/2004		M 113.993	1006
G 55 AMG (W 463)	8	5439	368	08/2006		M 113.993	1006
G 55 AMG (W 463)	8	5439	373	08/2008		M 113.993	1006
G 270 CDI (W 463)	5	2685	115	10/2001		OM 612.965	916
G 280 CDI (W 461)	6	2987	135	04/2009		OM 642.884	940
G 290 Turbodiesel (W 461)	5	2874	88	07/1997		OM 602.983	934
G 300 CDI (W 461)	6	2987	135	04/2010		OM 642.884	940
G 300 Turbodiesel (W 463)	6	2996	130	08/1996		OM 606.964	950
G 320 (W 463)	6	3199	155	09/1994	12/1997	M 104.996	954

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Mercedes-Benz		ccm	kW				
G 320 (W 463)	6	3199	158	07/1997		M 112.945	956
G 320 CDI (W 463)	6	2987	165	09/2006		OM 642.970	940
G 400 CDI (W 463)	8	3996	184	12/2000		OM 628.962	974
G 500 (W 463)	8	4966	218	04/1998		M 113.962	990
G 500 (W 463)	8	5461	285	12/2009		M 273.963	1008
G 500 E (W 463)	8	4973	177	09/1993		M 117.965	996
GL 320 CDI (X 164)	6	2987	165	09/2006	05/2009	OM 642.940	940
GL 350 CDI (X 164)	6	2987	165	05/2009		OM 642.940	940
GL 350 CDI (X 164)	6	2987	155	12/2009		OM 642.820	940
GL 420 CDI (X 164)	8	3996	225	09/2006	05/2009	OM 629.912	974
GL 450 (X 164)	8	4663	250	09/2006		M 273.923	988
GL 450 CDI (X 164)	8	3996	225	05/2009		OM 629.912	974
GL 500 (X 164)	8	5461	285	09/2006		M 273.963	1008
GLK 200 CDI (X 204)	4	2143	105	07/2010		OM 651.913	864
GLK 220 CDI (X 204)	4	2143	120	12/2008		OM 651.912 OM 651.916	864
GLK 220 CDI (X 204)	4	2143	125	12/2008		OM 651.912 OM 651.916	864
GLK 250 CDI (X 204)	4	2143	150	09/2009		OM 651.912	864
GLK 280 (X 204)	6	2996	170	06/2008	06/2009	M 272.948	946
GLK 300 (X 204)	6	2996	170	07/2009	04/2011	M 272.948	946
GLK 320 CDI (X 204)	6	2987	165	06/2008		OM 642.961	940
GLK 350 (X 204)	6	3498	200	06/2008		M 272.971 M 272.991	962
GLK 350 (X 204)	6	3498	225	06/2008		M 276.957	964
GLK 350 CDI (X 204)	6	2987	165	07/2009	01/2010	OM 642.832	940
GLK 350 CDI (X 204)	6	2987	170	02/2010		OM 642.832	940
ML 55 AMG (W 163)	8	5439	255	02/2000	06/2005	M 113.981	1004
ML 63 AMG (W 164)	8	6208	375	01/2006		M 156.980	1014
ML 230 (W 163)	4	2295	110	02/1998	06/2005	M 111.977	886
ML 270 CDI (W 163)	5	2685	120	12/1999	06/2005	OM 612.963	916
ML 280 CDI (W 164)	6	2987	140	07/2005	07/2009	OM 642.940	942
ML 300 CDI (W 164)	6	2987	140	07/2009		OM 642.940	942
ML 320 (W 163)	6	3199	160	02/1998	08/2002	M 112.942	954
ML 320 CDI (W 164)	6	2987	165	07/2005	07/2009	OM 642.940	942
ML 350 (W 163)	6	3724	180	08/2002	06/2005	M 112.970	970
ML 350 (W 163)	6	3724	173	02/2003	06/2005	M 112.970	970
ML 350 (W 164)	6	3498	200	07/2005		M 272.962 M 272.967	962
ML 350 Bluetec (W 164)	6	2987	155	09/2009		OM 642.820	942

Mercedes-Benz		ccm	kW				
ML 350 CDI (W 164)	6	2987	165	07/2009		OM 642.940	942
ML 400 CDI (W 163)	8	3996	184	09/2001	06/2005	OM 628.963	974
ML 420 CDI (W 164)	8	3996	225	02/2006	09/2009	OM 629.912	974
ML 430 (W 163)	8	4266	200	02/1998	06/2005	M 113.942	982
ML 450 CDI (W 164)	8	3996	225	09/2009		OM 629.912	974
ML 500 (W 163)	8	4966	215	09/2001	06/2005	M 113.964 M 113.965	990
ML 500 (W 164)	8	4966	225	07/2005		M 113.964	990
ML 500 (W 164)	8	5461	285	12/2007		M 273.963	1008
O 812 (672)	5	2874	90	09/1996		OM 602.984 OM 602.985	936
R 63 AMG (W 251)	8	6208	375	02/2006		M 156.980	1014
R 280 (W 251)	6	2996	170	01/2007		M 272.945	946
R 280 CDI (W 251)	6	2987	140	05/2006		OM 642.950	942
R 300 (W 251)	6	2996	170	07/2009		M 272.945	946
R 300 CDI (W 251)	6	2987	140	07/2009		OM 642.950	942
R 320 CDI (W 251)	6	2987	165	01/2006		OM 642.950	942
R 350 (W 251)	6	2987	155	07/2009		OM 642.950	942
R 350 (W 251)	6	3498	200	01/2006		M 272.967	962
R 350 CDI (W 251)	6	2987	165	07/2009		OM 642.950	942
R 350 CDI (W 251)	6	2987	195	08/2010		OM 642.872	944
R 500 (W 251)	8	4966	225	01/2006		M 113.971	990
R 500 (W 251)	8	5461	285	01/2007		M 273.963	1008
S 3.2 (W 140)	6	3199	162	10/1995	08/1998	M 104.990	952
S 3.5 (S 211)	6	3498	205	08/2004	08/2006	M 272.972	960
S 55 AMG (W 220)	8	5439	265	04/1999	08/2005	M 113.986	1004
S 55 AMG Kompressor (W 220)	8	5439	368	06/2002	08/2005	M 113.991	1006
S 63 AMG (C 216)	8	6208	386	10/2006		M 156.984	1014
S 63 AMG (W 220)	12	6258	326	09/2001	08/2005	M 137.980	1014
S 63 AMG (W 221)	8	5461	400	03/2011		M 157.980	1008
S 63 AMG (W 221)	8	6208	386	10/2006		M 156.984	1014
S 65 AMG (C 216)	12	5980	450	10/2006		M 275.982	1012
S 65 AMG (W 220)	12	5980	450	03/2004	08/2005	M 275.980	1012
S 65 AMG (W 221)	12	5980	450	12/2005		M 275.982	1012
S 250 CDI (W 221)	4	2143	150	01/2011		OM 651.961	864
S 280 (W 140)	6	2799	142	02/1993	10/1998	M 104.944	932
S 280 (W 220)	6	2799	150	10/1998	08/2005	M 112.922	932
S 300 Turbodiesel (W 140)	6	2996	130	05/1996	10/1998	OM 606.961	950
S 320 (W 220)	6	3199	165	10/1998	08/2005	M 112.944	954

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Mercedes-Benz		ccm	kW				
S 320 CDI (W 220)	6	3222	145	08/1999	09/2002	OM 613.960	958
S 320 CDI (W 220)	6	3222	150	09/2002	08/2005	OM 648.960	958
S 320 CDI (W 221)	6	2987	173	12/2005		OM 642.930	942
S 350 (W 220)	6	3724	180	09/2002	08/2005	M 112.972 M 112.975	970
S 350 (W 221)	6	2987	190	04/2011		OM 642.862 OM 642.868	944
S 350 (W 221)	6	3498	200	10/2005		M 272.965	962
S 350 Turbodiesel (W 140)	6	3449	110	01/1993	10/1998	OM 603.971	958
S 400 CDI (W 220)	8	3996	184	06/2000	08/2005	OM 628.960	974
S 400 CDI (W 220)	8	3996	191	06/2003	08/2005	OM 628.960	974
S 400 Hybrid (W 221)	6	3498	205	01/2009		M 272.974	964
S 420 (W 140)	8	4196	205	01/1993	10/1998	M 119.971	976 978
S 420 CDI (W 221)	8	3996	235	10/2006		OM 629.911	974
S 430 (W 220)	8	4266	205	10/1998	08/2005	M 113.941 M 113.948	982
S 450 (W 221)	8	4663	250	12/2005		M 273.922 M 273.923	988
S 500 (W 140)	8	4973	235	01/1993	10/1998	M 119.970 M 119.980	1000
S 500 (W 220)	8	4966	225	10/1998	08/2005	M 113.960 M 113.966	990
S 500 (W 221)	8	4663	320	03/2011		M 278.932	988
S 500 (W 221)	8	5461	285	10/2005		M 273.961	1008
S 600 (W 140)	12	5987	290	01/1993	10/1998	M 120.980 M 120.982	1012
S 600 (W 220)	12	5513	368	09/2002	08/2005	M 275.950	1010
S 600 (W 220)	12	5786	270	01/2000	08/2005	M 137.970	1012
S 600 (W 221)	12	5513	380	12/2005		M 275.953	1010
SL 55 AMG (R 129)	8	5439	350	08/1999	07/2001	M 113.992	1006
SL 55 AMG (R 129)	8	5439	260	03/2000	10/2001	M 113.985	1004
SL 55 AMG (R 230)	8	5439	350	10/2001	06/2002	M 113.992	1006
SL 55 AMG (R 230)	8	5439	380	03/2006		M 113.995	1006
SL 55 AMG Kompressor (R 230)	8	5439	368	06/2002		M 113.992	1006
SL 63 AMG (R 230)	8	6208	386	03/2008		M 156.981	1014
SL 65 AMG (R 230)	12	5980	450	03/2004		M 275.981	1012
SL 280 (R 129)	6	2799	142	08/1993	10/2001	M 104.943	932
SL 280 (R 129)	6	2799	150	05/1998	10/2001	M 112.923 M 112.925	932
SL 280 (R 230)	6	2996	170	03/2008		M 272.949	946
SL 300 (R 230)	6	2996	170	04/2009		M 272.949	946

Mercedes-Benz		ccm	kW				
SL 320 (R 129)	6	3199	170	09/1993	10/2001	M 104.991	954
SL 320 (R 129)	6	3199	165	05/1998	10/2001	M 112.943	954
SL 350 (R 230)	6	3498	200	03/2006		M 272.966	962
SL 350 (R 230)	6	3498	232	04/2008		M 272.968	962
SL 350 (R 230)	6	3724	180	03/2003		M 112.973	970
SL 500 (R 129)	8	4966	225	05/1998	10/2001	M 113.961	990
SL 500 (R 230)	8	4966	225	10/2001		M 113.963	990
SL 500 (R 230)	8	5461	285	03/2006		M 273.965	1008
SL 600 (R 230)	12	5513	368	04/2003		M 275.951	1010
SL 600 (R 230)	12	5513	380	03/2006		M 275.954	1010
SLK 32 AMG (R 170)	6	3199	260	03/2001	04/2004	M 112.960	956
SLK 55 AMG (R 171)	8	5439	265	06/2004		M 113.989	1004
SLK 200 (R 170)	4	1998	100	09/1996	03/2000	M 111.946	858
SLK 200 (R 172)	4	1796	135	02/2011		M 271.861	834
SLK 200 Kompressor (R 170)	4	1998	141	10/1996	03/2000	M 111.943	858
SLK 200 Kompressor (R 170)	4	1998	120	03/2000	04/2004	M 111.958	860
SLK 200 Kompressor (R 171)	4	1796	120	03/2004		M 271.944	836
SLK 200 Kompressor (R 171)	4	1796	135	01/2008		M 271.954	836
SLK 230 Kompressor (R 170)	4	2295	142	09/1996	03/2000	M 111.973	884
SLK 230 Kompressor (R 170)	4	2295	145	03/2000	04/2004	M 111.983	888
SLK 250 (R 172)	4	1796	150	02/2011		M 271.861	834
SLK 280 (R 171)	6	2996	170	01/2005		M 272.942	944
SLK 300 (R 171)	6	2996	170	04/2009		M 272.942	946
SLK 320 (R 170)	6	3199	160	03/2000	04/2004	M 112.947	956
SLK 350 (R 171)	6	3498	200	06/2004		M 272.963	960
SLK 350 (R 171)	6	3498	224	01/2008		M 272.969	962
SLK 350 (R 172)	6	3498	225	02/2011		M 276.956	964
SLR (R 199)	8	5439	460	04/2004		M 155.980	1008
SLR (R 199)	8	5439	478	10/2006		M 155.980	1008
Sprinter 2.3 D (903)	4	2299	58	06/1997	12/1999	OM 601.943	898
Sprinter 2.3 D (904)	4	2299	58	06/1997	12/1999	OM 601.943	898
Sprinter 2.9 D (903)	5	2874	75	01/1997	12/1999	OM 602.980	934
Sprinter 208 CDI (901, 902)	4	2148	60	04/2000	05/2006	OM 611.987	868
Sprinter 208 D (901, 902)	4	2299	58	01/1995	04/2000	OM 601.943	898
Sprinter 208 D (901, 902)	4	2299	60	09/1996	04/2000	OM 601.943	898



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Mercedes-Benz		ccm	kW				
Sprinter 209 CDI (906)	4	2148	65	06/2006		OM 646.984	872
Sprinter 210 CDI (906)	4	2143	70	03/2009		OM 651.955	866
Sprinter 210 D (901, 902)	5	2874	75	01/1997	04/2000	OM 602.980	934
Sprinter 211 CDI (901, 902)	4	2148	80	04/2000	05/2006	OM 611.981	868
Sprinter 211 CDI (906)	4	2148	80	06/2006		OM 646.985	872
Sprinter 212 D (901, 902)	5	2874	90	02/1995	04/2000	OM 602.980	934
Sprinter 213 CDI (901, 902)	4	2148	95	04/2000	05/2006	OM 611.981	868
Sprinter 213 CDI (906)	4	2143	95	03/2009		OM 651.956	866
Sprinter 213 CDI (906)	4	2148	95	06/2006		OM 646.986	872
Sprinter 214 (901, 902)	4	2295	105	02/1995	05/2006	M 111.979 M 111.984	8868 88
Sprinter 214 NGT (901, 902)	4	2295	92	04/2000	05/2006	M 111.984	888
Sprinter 215 CDI (906)	4	2148	110	06/2006		OM 646.990	872
Sprinter 216 (906)	4	1796	115	09/2008		M 271.951	836
Sprinter 216 CDI (901, 902)	5	2685	115	04/2000	05/2006	OM 612.981	916
Sprinter 216 CDI (906)	4	2143	120	03/2009		OM 651.957	866
Sprinter 218 CDI (906)	6	2987	135	06/2006		OM 642.992	942
Sprinter 219 CDI (906)	6	2987	140	03/2009		OM 642.992	942
Sprinter 224 (906)	6	3498	190	06/2006		M 272.979	962
Sprinter 308 CDI (903)	4	2148	60	04/2000	05/2006	OM 611.987	868
Sprinter 308 D (903)	4	2299	58	02/1995	04/2000	OM 601.943	898
Sprinter 308 D (903)	4	2299	60	02/1995	04/2000	OM 601.943	898
Sprinter 309 CDI (906)	4	2148	65	06/2006		OM 646.984	872
Sprinter 310 CDI (906)	4	2143	70	03/2009		OM 651.955	866
Sprinter 310 D (903)	5	2874	75	02/1995	08/2002	OM 602.980	934
Sprinter 311 CDI (903)	4	2148	80	04/2000	05/2006	OM 611.981	868
Sprinter 311 CDI (906)	4	2148	80	06/2006		OM 646.985	872
Sprinter 312 D (903)	5	2874	90	02/1995	08/2002	OM 602.980	934
Sprinter 313 CDI (903)	4	2148	95	04/2000	05/2006	OM 611.981	868
Sprinter 313 CDI (906)	4	2143	95	06/2006		OM 651.956	866
Sprinter 313 CDI (906)	4	2148	95	06/2006		OM 646.986	872
Sprinter 314 (903)	4	2295	105	02/1995	05/2006	M 111.979 M 111.984	888
Sprinter 314 NGT (903)	4	2295	92	04/2000	05/2006	M 111.984	888
Sprinter 315 CDI (906)	4	2148	110	06/2006		OM 646.990	872
Sprinter 316 (906)	4	1796	115	09/2008		M 271.951	836
Sprinter 316 CDI (903)	5	2685	115	04/2000	05/2006	OM 612.981	916
Sprinter 316 CDI (906)	4	2143	120	03/2009		OM 651.957	866
Sprinter 316 NGT (906)	4	1796	115	09/2008		M 271.951	836

Mercedes-Benz		ccm	kW				
Sprinter 318 CDI (906)	6	2987	135	06/2006		OM 642.992	942
Sprinter 319 CDI (906)	6	2987	140	03/2009		OM 642.992	942
Sprinter 324 (906)	6	3498	190	06/2006		M 272.979	962
Sprinter 408 CDI (904)	4	2148	60	04/2000	05/2006	OM 611.987	868
Sprinter 408 D (904)	4	2299	58	02/1996	05/2006	OM 601.943	898
Sprinter 410 D (904)	5	2874	75	02/1996	05/2006	OM 602.980	934
Sprinter 411 CDI (904)	4	2148	80	04/2000	05/2006	OM 611.981	868
Sprinter 412 D (904)	5	2874	85	02/1996	05/2006	OM 602.980	934
Sprinter 412 D (904)	5	2874	90	02/1996	05/2006	OM 602.980	934
Sprinter 413 CDI (904)	4	2148	95	04/2000	05/2006	OM 611.981	868
Sprinter 414 (904)	4	2295	105	02/1996	05/2006	M 111.979	886
Sprinter 415 CDI (906)	4	2148	110	06/2006		OM 646.990	872
Sprinter 416 CDI (904)	5	2685	115	04/2000	05/2006	OM 612.981	916
Sprinter 416 CDI (906)	4	2143	120	03/2009		OM 651.957	866
Sprinter 418 CDI (906)	6	2987	135	06/2006		OM 642.992	942
Sprinter 419 CDI (906)	6	2987	140	03/2009		OM 642.992	942
Sprinter 424 (906)	6	3498	190	06/2006		M 272.979	962
Sprinter 509 CDI (906)	4	2148	65	06/2006		OM 646.984	872
Sprinter 510 CDI (906)	4	2143	70	03/2009		OM 651.955	866
Sprinter 511 CDI (906)	4	2148	80	06/2006		OM 646.985	872
Sprinter 513 CDI (906)	4	2148	95	06/2006		OM 646.986	872
Sprinter 515 CDI (906)	4	2148	110	06/2006		OM 646.986 OM 646.990	872
Sprinter 516 (906)	4	1796	115	09/2008		M 271.951	836
Sprinter 516 CDI (906)	4	2143	120	03/2009		OM 651.957	866
Sprinter 516 NGT (906)	4	1796	115	09/2008		M 271.951	836
Sprinter 518 CDI (906)	6	2987	135	06/2006		OM 642.992	942
Sprinter 519 CDI (906)	6	2987	140	03/2009		OM 642.992	942
Sprinter 524 (906)	6	3498	190	06/2006		M 272.979	962
Sprinter 616 CDI (905)	5	2685	115	04/2001		OM 612.981	916
V 200 (638)	4	1998	95	02/1997	07/2003	M 111.948 M 111.950	860
V 200 CDI (638)	4	2148	75	03/1999	07/2003	OM 611.980	868
V 220 CDI (638)	4	2148	90	03/1999	07/2003	OM 611.980	868
V 230 (638)	4	2295	105	10/1996	07/2003	M 111.978	886
V 230 Turbodiesel (638)	4	2299	72	09/1996	07/2003	OM 601.970	898
V 280 (638)	6	2792	128	08/1997	07/2003	M 104.900	930
Vaneo (414)	4	1598	60	02/2002		M 166.961	830
Vaneo (414)	4	1598	75	02/2002		M 166.961	830

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Vaneo (414)	4	1898	92	02/2002		M 166.991	840
Vaneo CDI (414)	4	1689	55	02/2002		OM 668.914	832
Vaneo CDI (414)	4	1689	67	02/2002		OM 668.914	832
Viano 3.0 (639)	6	3199	140	09/2003		M 112.951	956
Viano 3.2 (639)	6	3199	160	09/2003		M 112.951	956
Viano 3.5 (639)	6	3498	190	09/2007		M 272.979	962
Viano 3.5 (639)	6	3724	170	06/2004		M 112.976	970
Viano CDI 2.0 (639)	4	2143	100	07/2010		OM 651.940	866
Viano CDI 2.0 (639)	4	2148	80	07/2005		OM 646.982	872
Viano CDI 2.0 (639)	4	2148	85	08/2005		OM 646.982	872
Viano CDI 2.2 (639)	4	2143	100	07/2010		OM 651.940	866
Viano CDI 2.2 (639)	4	2143	120	07/2010		OM 651.940	866
Viano CDI 2.2 (639)	4	2148	80	09/2003		OM 646.982	872
Viano CDI 2.2 (639)	4	2148	110	09/2003		OM 646.982	872
Viano CDI 3.0 (639)	6	2987	150	03/2006		OM 642.990	942
Vito 108 CDI (638)	4	2148	60	03/1999	07/2003	OM 611A (60 K W CDI)	868
Vito 108 D (638)	4	2299	58	02/1996	07/2003	OM 601.942	898
Vito 109 CDI (639)	4	2148	65	09/2003		OM 646.983	872
Vito 109 CDI (639)	4	2148	70	08/2006		OM 646.980 OM 646.981	872
Vito 110 CDI (638)	4	2148	75	03/1999	07/2003	OM 611LA (75 K W CDI)	868
Vito 110 D (638)	4	2299	72	03/1997	07/2003	OM 601.970	898
Vito 110 Turbodiesel (638)	4	2299	72	02/1996	07/2003	OM 601.970	898
Vito 111 CDI (639)	4	2148	80	09/2003		OM 646.982	872
Vito 111 CDI (639)	4	2148	85	09/2007		OM 646.982	872
Vito 112 CDI (638)	4	2148	90	03/1999	07/2003	OM 611.980	868
Vito 113 (638)	4	1998	95	02/1996	07/2003	M 111.948 M 111.950	860
Vito 113 CDI (639)	4	2143	100	09/2010		OM 651.940	866
Vito 114 (638)	4	2295	105	12/1996	07/2003	M 111.978	886
Vito 115 CDI (639)	4	2148	110	09/2003		OM 646.982	872
Vito 116 CDI (639)	4	2143	120	09/2010		OM 651.940	866
Vito 119 (639)	6	3199	140	09/2003		M 112.951	956
Vito 120 CDI (639)	6	2987	150	09/2007		OM 642.990	942
Vito 122 (639)	6	3199	160	09/2003		M 112.951	956
Vito 123 (639)	6	3724	170	06/2004		M 112.976	970
Vito 126 (639)	6	3498	190	09/2007		M 272.978	962

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		ccm	
M 100.985	8	6834	1016
M 102.910	4	1797	838
M 102.920	4	1997	844
M 102.921	4	1996	846
M 102.922	4	1996	846
M 102.924	4	1996	848
M 102.939	4	1997	844
M 102.942	4	2298	890
M 102.945	4	2298	890
M 102.946	4	2298	890
M 102.961	4	1996	850
M 102.962	4	1996	850
M 102.963	4	1996	852
M 102.965	4	1996	852
M 102.979	4	2299	890
M 102.980	4	2299	892
M 102.981	4	2299	896
M 102.982	4	2298	892
M 102.983	4	2298	894
M 102.985	4	2298	894
M 102.987	4	2299	890 896
M 102.989	4	2298	896
M 102.990	4	2498	912
M 102.991	4	2498	912
M 102.992	4	2498	914
M 102.996	4	2298	896
M 102.997	4	2299	896
M 103.940	6	2597	914
M 103.941	6	2597	914
M 103.942	6	2597	914
M 103.943	6	2597	914
M 103.980	6	2960	936
M 103.981	6	2960	936
M 103.982	6	2960	936
M 103.983	6	2960	936
M 103.984	6	2960	936

		ccm	
M 103.985	6	2960	936
M 103.987	6	2960	936
M 104.900	6	2792	930
M 104.941 (AMG 3.6)	6	3606	970
M 104.941	6	2799	932
M 104.942	6	2799	932
M 104.943	6	2799	932
M 104.944	6	2799	932
M 104.945	6	2799	932
M 104.980	6	2960	938
M 104.981	6	2960	938
M 104.990	6	3199	952
M 104.991	6	3199	954
M 104.992 (AMG 3.6)	6	3606	970
M 104.992	6	3199	954
M 104.994	6	3199	952
M 104.995	6	3199	954
M 104.996	6	3199	954
M 108.920	6	2496	906
M 110.921	6	2746	916
M 110.922	6	2746	918
M 110.923	6	2746	918
M 110.924	6	2746	918
M 110.926	6	2746	918
M 110.981	6	2746	920
M 110.982	6	2746	920
M 110.983	6	2746	922
M 110.984	6	2746	922
M 110.985	6	2746	922
M 110.986	6	2746	920
M 110.987	6	2746	924
M 110.988	6	2746	922
M 110.989	6	2746	924
M 110.990	6	2746	920
M 110.994	6	2746	924
M 111.920	4	1799	838

		ccm	
M 111.921	4	1799	838
M 111.940	4	1998	856
M 111.941	4	1998	858
M 111.942	4	1998	858
M 111.943	4	1998	858
M 111.944	4	1998	860
M 111.945	4	1998	858
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M 111.947	4	1998	858
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M 111.955	4	1998	860
M 111.956	4	1998	860
M 111.957	4	1998	860
M 111.958	4	1998	860
M 111.960	4	2199	878
M 111.961	4	2199	878
M 111.970	4	2295	884
M 111.973	4	2295	884
M 111.974	4	2295	886
M 111.975	4	2295	884
M 111.977	4	2295	886
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M 111.979	4	2295	886 888
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M 111.982	4	2295	888
M 111.983	4	2295	888
M 111.984	4	2295	888
M 112.910	6	2398	902
M 112.911	6	2398	902
M 112.912	6	2597	914
M 112.913	6	2597	914
M 112.914	6	2597	914
M 112.915	6	2597	914

		ccm	
M 112.916	6	2597	914
M 112.917	6	2597	914
M 112.920	6	2799	932
M 112.921	6	2799	932
M 112.922	6	2799	932
M 112.923	6	2799	932
M 112.925	6	2799	932
M 112.940	6	3199	954
M 112.941	6	3199	954
M 112.942	6	3199	954
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M 112.951	6	3199	956
M 112.953	6	3199	956
M 112.954	6	3199	956
M 112.955	6	3199	956
M 112.960	6	3199	956
M 112.961	6	3199	956
M 112.970	6	3724	970
M 112.972	6	3724	970
M 112.973	6	3724	970
M 112.975	6	3724	970
M 112.976	6	3724	970
M 113.940	8	4266	982
M 113.941	8	4266	982
M 113.942	8	4266	982
M 113.943	8	4266	982
M 113.944	8	4266	982
M 113.948	8	4266	982
M 113.960	8	4966	990
M 113.961	8	4966	990
M 113.962	8	4966	990
M 113.963	8	4966	990

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		ccm	
M 113.964	8	4966	990
M 113.965	8	4966	990
M 113.966	8	4966	990
M 113.967	8	4966	990
M 113.968	8	4966	990
M 113.969	8	4966	990
M 113.971	8	4966	990
M 113.980	8	5439	1004
M 113.981	8	5439	1004
M 113.982	8	5439	1004
M 113.984	8	5439	1004
M 113.985	8	5439	1004
M 113.986	8	5439	1004
M 113.987	8	5439	1004
M 113.988	8	5439	1004
M 113.989	8	5439	1004
M 113.990	8	5439	1006
M 113.991	8	5439	1006
M 113.992	8	5439	1006
M 113.993	8	5439	1006
M 113.995	8	5439	1006
M 114.920	6	2496	906
M 114.980	6	2496	906
M 115.920	4	2197	880
M 115.923	4	1988	840
M 115.924	4	2197	880
M 115.926	4	1988	840
M 115.938	4	1988	840
M 115.939	4	1988	840
M 115.951	4	2307	900
M 115.954	4	2307	900
M 115.955	4	2307	900
M 115.972	4	2307	900
M 115.973	4	2307	880 900
M 116.960	8	3818	972
M 116.961	8	3839	972

		ccm	
M 116.962	8	3839	972
M 116.963	8	3839	974
M 116.964	8	4196	976
M 116.965	8	4196	976
M 116.980	8	3500	968
M 116.981	8	3500	970
M 116.982	8	3499	966
M 116.983	8	3499	968
M 116.984	8	3499	966
M 116.985	8	3499	968
M 117.960	8	4973	992
M 117.961	8	4973	994
M 117.963	8	4973	994
M 117.964	8	4973	992
M 117.965	8	4973	996
M 117.968	8	5547	1010
M 117.982	8	4520	984
M 117.983	8	4520	986
M 117.985	8	4520	984 988
M 117.986	8	4520	986 988
M 119.960	8	4973	998
M 119.970	8	4973	1000
M 119.971	8	4196	976 978
M 119.972	8	4973	998 1002
M 119.974	8	4973	1004
M 119.975	8	4196	980
M 119.980	8	4973	1000
M 119.981	8	4196	978
M 119.982	8	4973	1002
M 119.985	8	4196	980
M 120.980	12	5987	1012
M 120.981	12	5987	1014
M 120.982	12	5987	1012
M 120.983	12	5987	1014
M 121.920	4	1884	838

		ccm	
M 121.924	4	1884	840
M 121.940	4	1988	842
M 123.921	6	2525	914
M 127.980	6	2180	874
M 127.981	6	2306	898
M 127.982	6	2180	876
M 127.984	6	2180	876
M 129.980	6	2496	904 906
M 129.981	6	2496	906
M 129.982	6	2496	904
M 130.920	6	2780	928
M 130.923	6	2778	926
M 130.980	6	2780	928 930
M 130.981	6	2778	926
M 130.983	6	2778	930
M 130.984	6	2778	930
M 137.970	12	5786	1012
M 137.980	12	6258	1014
M 155.980	8	5439	1008
M 156.980	8	6208	1014
M 156.981	8	6208	1014
M 156.982	8	6208	1014
M 156.983	8	6208	1014
M 156.984	8	6208	1014
M 156.985	8	6208	1014
M 157.980	8	5461	1008
M 157.981	8	5461	1008
M 166.940	4	1397	830
M 166.960	4	1598	830
M 166.961	4	1598	830
M 166.990	4	1898	840
M 166.991	4	1898	840
M 166.995	4	2084	862
M 180.921	6	2195	874
M 180.924	6	2180	876
M 180.940	6	2180	876

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M 180.941	6	2180	876
M 180.945	6	2281	880
M 180.947	6	2281	880
M 180.949	6	2281	880
M 180.950	6	2281	880 882
M 180.954	6	2292	882
M 266.920	4	1498	830
M 266.940	4	1699	832
M 266.960	4	2034	862
M 266.980	4	2034	862
M 270.910	4	1595	830
M 271.820	4	1796	834
M 271.860	4	1796	834
M 271.861	4	1796	834
M 271.910	4	1597	830
M 271.911	4	1597	830
M 271.921	4	1796	836
M 271.940	4	1796	836
M 271.941	4	1796	836
M 271.942	4	1796	834
M 271.944	4	1795	836
M 271.946	4	1796	836
M 271.948	4	1796	836
M 271.950	4	1796	836
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M 271.952	4	1796	836
M 271.954	4	1796	836
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M 272.911	6	2496	908
M 272.920	6	2496	908
M 272.921	6	2496	908
M 272.922	6	2496	908
M 272.940	6	2996	944
M 272.941	6	2996	944
M 272.942	6	2996	944 946

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		ccm	
M 272.943	6	2996	946
M 272.945	6	2996	946
M 272.947	6	2996	946
M 272.948	6	2996	946
M 272.949	6	2996	946
M 272.952	6	2996	946
M 272.960	6	3498	960 962
M 272.961	6	3498	962
M 272.962	6	3498	962
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M 272.964	6	3498	960 962
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M 272.966	6	3498	962
M 272.967	6	3498	962
M 272.968	6	3498	962
M 272.969	6	3498	962
M 272.970	6	3498	960
M 272.971	6	3498	962
M 272.972	6	3498	960 962
M 272.974	6	3498	964
M 272.977	6	3498	962
M 272.978	6	3498	962
M 272.979	6	3498	962
M 272.980	6	3498	962
M 272.982	6	3498	964
M 272.983	6	3498	964
M 272.984	6	3498	964
M 272.985	6	3498	964
M 272.991	6	3498	962
M 273.922	8	4663	988
M 273.923	8	4663	988
M 273.960	8	5461	1008
M 273.961	8	5461	1008
M 273.962	8	5461	1008
M 273.963	8	5461	1008

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M 273.965	8	5461	1008
M 273.966	8	5461	1010
M 273.967	8	5461	1008
M 273.968	8	5461	1008
M 273.970	8	5461	1010
M 273.971	8	5461	1010
M 275.950	12	5513	1010
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M 275.954	12	5513	1010
M 275.980	12	5980	1012
M 275.981	12	5980	1012
M 275.982	12	5980	1012
M 276.952	6	3498	964
M 276.956	6	3498	964
M 276.957	6	3498	964
M 278.920	8	4663	988
M 278.922	8	4663	988
M 278.932	8	4663	988
OM 601.911	4	1997	854
OM 601.912	4	1997	854
OM 601.913	4	1997	856
OM 601.940	4	2299	898
OM 601.941	4	2299	898
OM 601.942	4	2299	898
OM 601.943	4	2299	898
OM 601.970	4	2299	898
OM 602.911	5	2497	908
OM 602.912	5	2497	908
OM 602.930	5	2497	910
OM 602.931	5	2497	910
OM 602.939	5	2497	910
OM 602.940	5	2874	932
OM 602.942	5	2874	934
OM 602.961	5	2497	910
OM 602.962	5	2497	910
OM 602.980	5	2874	934

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OM 602.983	5	2874	934
OM 602.984	5	2874	936
OM 602.985	5	2874	936
OM 603.912	6	2996	946
OM 603.913	6	2996	946
OM 603.931	6	2996	946
OM 603.960	6	2996	948
OM 603.963	6	2996	948
OM 603.971	6	3449	958
OM 603.972	6	3449	960
OM 604.910	4	2155	874
OM 604.912	4	2155	874
OM 604.915	4	1997	856
OM 604.917	4	1997	856
OM 605.910	5	2497	910
OM 605.911	5	2497	910
OM 605.912	5	2497	912
OM 605.960	5	2497	912
OM 605.962	5	2497	912
OM 606.912	6	2996	948
OM 606.961	6	2996	950
OM 606.962	6	2996	950
OM 606.964	6	2996	950
OM 611.960	4	2151	866
OM 611.961	4	2148	866 868
OM 611.962	4	2148	868
OM 611.980	4	2151	868
OM 611.981	4	2148	868
OM 611.987	4	2148	868
OM 611A (60 KW C DI)	4	2151	868
OM 611LA (75 KW CDI)	4	2151	868
OM 612.961	5	2685	916
OM 612.962	5	2685	916
OM 612.963	5	2685	916

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OM 612.965	5	2685	916
OM 612.967	5	2685	916
OM 612.981	5	2685	916
OM 612.990	5	2950	936
OM 613.960	6	3222	958
OM 613.961	6	3226	958
OM 615.912	4	2197	878
OM 615.913	4	1988	842
OM 615.940	4	1988	842
OM 615.941	4	2197	878
OM 615.963	4	1988	842
OM 615.970	4	1988	842
OM 616.912	4	2399	902
OM 616.913	4	2398	902
OM 616.914	4	2399	902
OM 616.916	4	2404	904
OM 616.917	4	2404	904
OM 616.934	4	2399	904
OM 616.936	4	2399	902
OM 616.937	4	2399	904
OM 616.939	4	2399	902 904
OM 616.963	4	2399	904
OM 616	4	2399	904
OM 617.910	5	2998	950
OM 617.912	5	2998	950
OM 617.913	5	2998	950
OM 617.931	5	2998	952
OM 617.952	5	2998	952
OM 621.910	4	1884	840
OM 621.912	4	1990	842
OM 621.918	4	1988	840
OM 628.960	8	3996	974
OM 628.961	8	3996	974
OM 628.962	8	3996	974
OM 628.963	8	3996	974
OM 629.910	8	3996	974

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Das Original

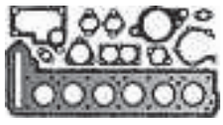
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OM 636.930	4	1767	832
OM 636.931	4	1767	832
OM 640.940	4	1991	844
OM 640.941	4	1991	844
OM 640.942	4	1991	844
OM 642.820	6	2987	940 942
OM 642.830	6	2987	940 942
OM 642.832	6	2987	940 942
OM 642.834	6	2987	944
OM 642.836	6	2987	940 942
OM 642.850	6	2987	940 942
OM 642.852	6	2987	944
OM 642.853	6	2987	944
OM 642.854	6	2987	944
OM 642.856	6	2987	940 942
OM 642.858	6	2987	944
OM 642.862	6	2987	944
OM 642.868	6	2987	944
OM 642.872	6	2987	944
OM 642.884	6	2987	940 942
OM 642.910	6	2987	938 940 942
OM 642.920	6	2987	938 940 942
OM 642.921	6	2987	938
OM 642.930	6	2987	940 942
OM 642.940	6	2987	940 942
OM 642.950	6	2987	940 942
OM 642.960	6	2987	940 942

		ccm	
OM 642.961	6	2987	940 942
OM 642.970	6	2987	940 942
OM 642.990	6	2987	940 942
OM 642.992	6	2987	940 942
OM 646.811	4	2148	870
OM 646.812	4	2148	870
OM 646.820	4	2148	870
OM 646.821	4	2148	870
OM 646.951	4	2148	870
OM 646.961	4	2148	870
OM 646.962	4	2148	870
OM 646.963	4	2148	870
OM 646.966	4	2148	870
OM 646.980	4	2148	872
OM 646.981	4	2148	872
OM 646.982	4	2148	872
OM 646.983	4	2148	872
OM 646.984	4	2148	872
OM 646.985	4	2148	872
OM 646.986	4	2148	872
OM 646.990	4	2148	872
OM 647.961	5	2685	916
OM 648.960	6	3222	958
OM 648.961	6	3222	958
OM 651.901	4	1796	838
OM 651.911	4	2143	864
OM 651.912	4	2143	864
OM 651.913	4	2143	864
OM 651.916	4	2143	864
OM 651.924	4	2143	864
OM 651.925	4	2143	864
OM 651.940	4	2143	866
OM 651.955	4	2143	866
OM 651.956	4	2143	866
OM 651.957	4	2143	866

		ccm	
OM 651.961	4	2143	864
OM 668.914	4	1689	832
OM 668.940	4	1689	832
OM 668.941	4	1689	832
OM 668.942	4	1689	832

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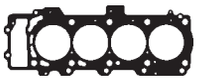
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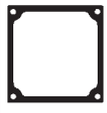






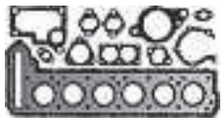


1.4 Ltr. 4 Cyl. **1397 ccm** 60 kW **Mot. M 166.940** Cyl. 80,0 ∅ **A 140 (W 168)** 07/1997 → 08/2004	ES⊕ **130.200** CS ✳ **130.510**	**074.900** 166 016 01 20 81 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**129.770** 166 018 00 80 
1.5 Ltr. 4 Cyl. **1498 ccm** 70 kW **Mot. M 266.920** Cyl. 83,0 ∅ **A 150 (W 169)** 09/2004 → **A 160 (W 169)** 04/2009 → **B 150 (W 245)** 03/2005 → **B 160 (W 245)** 04/2009 →	ES⊕ **457.020** CS ✳ **537.750**	**445.180** 266 016 06 20 0,35 mm ⧗ 83,8 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**036.161** Dirko™
1.6 Ltr. 4 Cyl. **1595 ccm** 90/115 kW **Mot. M 270.910** Cyl. 83,0 ∅ **B 180 (W 246)** 11/2011 → **B 200 (W 246)** 11/2011 →				**461.680** AFD 2018
1.6 Ltr. 4 Cyl. **1597 ccm** 95/115 kW **Mot. M 271.910;** **M 271.911** Cyl. 80,0 ∅ **C 180 Kompressor (S 204)** 01/2008 → **C 180 Kompressor (W 204)** 01/2008 → **CLC 160 (W 203)** 02/2009 →	ES⊕ **732.220**	**549.350** 271 016 15 20 82,9 ∅	ZKS **132.180** 271 016 03 69 (10x) M 10x1,5x165 	ZKHS **428.490** 271 016 09 21 +271 016 01 21 (4x) 
1.6 Ltr. 4 Cyl. **1598 ccm** 60/75 kW **Mot. M 166.960;** **M 166.961** Cyl. 80,0 ∅ **A 140 (W 168)** 01/2001 → 08/2004 **A 160 (W 168)** 07/1997 → 08/2004 **Vaneo (414)** 02/2002 →	ES⊕ **130.200** CS ✳ **130.510**	**074.900** 166 016 01 20 81 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**129.770** 166 018 00 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**142.030** 166 140 02 34 	**130.160** 166 141 00 80 4x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**746.390** 166 010 01 14 SP LD PTFE 90x133/166x12		
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**428.520** 266 142 00 80 	**445.220** 266 141 00 80 FPM 4x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**428.510** 266 011 03 32 SP LD FPM		
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x			a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8		
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x	**220.650** 271 142 03 80 	**135.540** 271 141 08 80 4x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**584.810** 271 014 00 04 SP LD FPM		b) **220.320** 271 141 11 80 
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**142.030** 166 140 02 34 	**130.160** 166 141 00 80 4x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**746.390** 166 010 01 14 SP LD PTFE 90x133/166x12		

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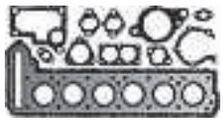


1.7 Ltr. CDI 4 Cyl. **1689 ccm** 44/55/66/67/70 kW **Mot. OM 668.914; OM 668.940; OM 668.941; OM 668.942** Cyl. 80,0 ∅ **A 160 CDI (W 168)** 07/1998 → 08/2004 **A 170 CDI (W 168)** 07/1998 → 08/2004 **Vaneo CDI (414)** 02/2002 →	ES⊕ **130.520** CS * **131.900**	**490.902** 668 016 02 20 81 ∅	ZKS **760.150** 668 990 01 22 (10x) M 12x1,75x186	ZKHS **084.070** 668 016 04 21 +668 016 02 21
1.7 Ltr. Diesel 4 Cyl. **1697 ccm** 29 kW **Mot. OM 636.915** Cyl. 73,4 ∅ **170 D (W 170)** 06/1949 → 10/1956	S⊕ * **074.650** 636 010 09 21 +636 010 53 08 +636 053 00 60 (8x) ES⊕ **002.985** 636 010 09 21 +636 016 01 80	**832.830** 636 016 13 20 1,2 mm ⧗ 76 ∅ **832.848** 636 016 12 20 1,2 mm ⧗ 76,5 ∅		**130.702** 636 016 01 80
1.7 Ltr. 4 Cyl. **1699 ccm** 85 kW **Mot. M 266.940** Cyl. 83,0 ∅ **A 170 (W 169)** 09/2004 → **A 180 (W 169)** 04/2009 → **B 170 (W 245)** 03/2005 → **B 180 (W 245)** 04/2009 →	ES⊕ **457.020** CS * **537.750**	**445.180** 266 016 06 20 0,35 mm ⧗ 83,8 ∅	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179	**036.161** Dirko™
1.8 Ltr. Diesel 4 Cyl. **1767 ccm** 29/32 kW **Mot. OM 636.930; OM 636.931** Cyl. 75,0 ∅ **170 D (W 170)** 07/1953 → 02/1958 **180 D (W 120)** 01/1953 → 07/1959	S⊕ * **074.650** 636 010 09 21 +636 010 53 08 +636 053 00 60 (8x) ES⊕ **002.985** 636 010 09 21 +636 016 01 80	**832.830** 636 016 13 20 1,2 mm ⧗ 76 ∅ **832.848** 636 016 12 20 1,2 mm ⧗ 76,5 ∅		**130.702** 636 016 01 80

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **425.290** 604 050 01 58 FPM **403.730** 000 053 47 58 FPM E 8x **830.489** 000 053 41 58 FPM A 8x	**476.483** 668 142 03 80 	**111.310** 668 098 00 65 2x  **490.811** 668 098 01 80 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**746.390** 166 010 01 14 SP LD PTFE 90x133/166x12		b) **122.550** 668 142 01 80 
				K:→**123.331** 636 997 00 40 GRP 69x79x5		b) **821.128** 621 492 00 81 
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**428.520** 266 142 00 80 	**445.220** 266 141 00 80 FPM 4x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**428.510** 266 011 03 32 SP LD FPM		
				K:→**123.331** 636 997 00 40 GRP 69x79x5		b) **821.128** 621 492 00 81 

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1.8 Ltr.
4 Cyl. **1796 ccm**
115/135/150 kW
Mot. M 271.820; M 271.860; M 271.861
Cyl. 82,0 ∅
C 180 (C 204)
06/2011 →
C 180 CGI (S 204)
11/2009 →
C 180 CGI (W 204)
01/2007 →
C 200 CGI (W 204)
01/2007 →
C 250 (C 204)
06/2011 →
C 250 CGI (W 204)
07/2009 →
E 200 CGI (A 207)
01/2010 →
E 200 CGI (C 207)
01/2010 →
E 200 CGI (S 212)
11/2009 →
E 200 CGI (W 212)
08/2009 →
E 250 CGI (A 207)
01/2010 →
E 250 CGI (C 207)
01/2009 →
E 250 CGI (W 212)
01/2009 →
E 250 T CGI (S 212)
11/2009 →
SLK 200 (R 172)
02/2011 →
SLK 250 (R 172)
02/2011 →

ES⊕ **735.070**
CS✳ **789.800**

549.350
271 016 15 20
82,9 ∅

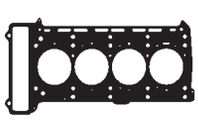
ZKS **132.180**
271 016 03 69 (10x)
M 10x1,5x165

ZKHS **734.850**

1.8 Ltr.
4 Cyl. **1796 ccm**
125 kW
Mot. M 271.942
Cyl. 82,0 ∅
C 200 CGI Kompressor (S 203)
07/2003 → 08/2007
C 200 CGI Kompressor (W 203)
03/2003 →
CLK 200 CGI (A 209)
07/2003 →
CLK 200 CGI (C 209)
07/2003 →

ES⊕ **431.640**
CS✳ **482.480**

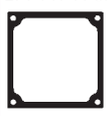
626.904
271 016 03 20
82,9 ∅



ZKS **132.180**
271 016 03 69 (10x)
M 10x1,5x165

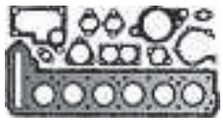
ZKHS **428.490**
271 016 09 21
+271 016 01 21 (4x)



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x	**716.350** 271 142 06 80		a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**584.810** 271 014 00 04 SP LD FPM		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**220.650** 271 142 03 80 	**137.080** 271 141 09 80 (3x) +271 141 02 80 (2x)	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**584.810** 271 014 00 04 SP LD FPM		b) **220.320** 271 141 11 80 

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1.8 Ltr.
4 Cyl. **1796 ccm**
90/105/120/125/141 kW
Mot. M 271.921; M 271.940; M 271.941; M 271.944; M 271.946; M 271.948; M 271.950; M 271.951; M 271.952; M 271.954; M 271.955; M 271.956
Cyl. 82,0 ∅

C 160 Kompressor (W 203)
05/2002 → 06/2011

C 180 Kompressor (S 203)
05/2002 → 08/2007

C 180 Kompressor (W 203)
05/2002 →

C 180 Kompressor (S 204)
08/2007 →

C 180 Kompressor (W 204)
01/2007 →

C 200 Kompressor (S 203)
05/2002 → 08/2007

C 200 Kompressor (W 203)
05/2002 →

C 200 Kompressor (S 204)
08/2007 →

C 200 Kompressor (W 204)
01/2007 →

C 230 Kompressor (S 203)
02/2004 → 08/2007

C 230 Kompressor (W 203)
05/2002 →

CLC 180 Kompressor (W 203)
05/2008 →

CLC 200 Kompressor (W 203)
05/2008 →

CLK 200 Kompressor (A 209)
02/2003 →

CLK 200 Kompressor (C 209)
09/2002 →

E 200 CGI (W 211)
11/2002 → 12/2008

E 200 Kompressor (S 211)
04/2006 → 07/2009

E 200 Kompressor (W 211)
11/2002 → 12/2008

E 200 NGT (W 211)
03/2004 → 12/2008

E 200 T Kompressor (S 211)
03/2003 → 07/2009

SLK 200 Kompressor (R 171)
03/2004 →

Sprinter 216 (906)
09/2008 →

Sprinter 316 (906)
09/2008 →

Sprinter 316 NGT (906)
09/2008 →

Sprinter 516 (906)
09/2008 →

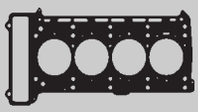
Sprinter 516 NGT (906)
09/2008 →

ES⊕ **431.650**
→08/2005
→Mot. 30677490

ES⊕ **732.220**
08/2005→
Mot. 30677491→

CS✳ **482.480**

626.904
271 016 03 20
82,9 ∅



ZKS **132.180**
271 016 03 69 (10x)
M 10x1,5x165



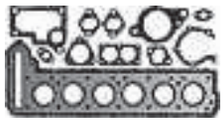
ZKHS **428.490**
271 016 09 21
+271 016 01 21 (4x)



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 →08/2005 →Mot. 30677490 VAS **424.800** 604 050 00 58 08/2005→ Mot. 30677491→ FPM **830.489** 000 053 41 58 →08/2005 →Mot. 30677490 FPM 16x **403.730** 000 053 47 58 08/2005→ Mot. 30677491→ FPM 16x	**220.650** 271 142 03 80 	**135.540** 271 141 08 80 4x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **584.810** 271 014 00 04 SP LD FPM		b) **220.320** 271 141 11 80 

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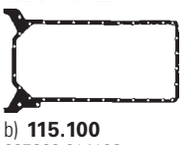
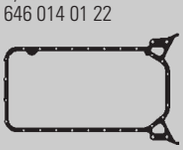
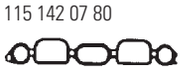






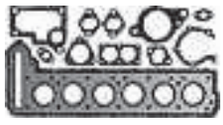


1.8 Ltr. CDI 4 Cyl. **1796 ccm** 80/100 kW **Mot. OM 651.901** Cyl. 83,0 ∅ **B 180 CDI (W 246)** 11/2011 → **B 200 CDI (W 246)** 11/2011 →	ES⊕ **906.380**	**744.940** 651 016 04 20 1,35 mm ⫩ 84 ∅	ZKS **584.500** 651 016 03 69 (10x) M 12x1,5x226	**719.800** 651 016 00 21 →12/2011
1.8 Ltr. 4 Cyl. **1797 ccm** 80 kW **Mot. M 102.910** Cyl. 89,0 ∅ **190 E 1.8 (W 201)** 04/1990 → 08/1993	ES **776.726** 102 010 77 41 CS* **814.504** 102 010 34 05 GSM **582.611** 123 260 02 68 GSM **597.899** 124 260 00 68	**764.703** 102 016 23 20 91 ∅	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119	**305.422** 102 016 11 21 **553.744** 102 016 12 21
1.8 Ltr. 4 Cyl. **1799 ccm** 90 kW **Mot. M 111.920; M 111.921** Cyl. 85,3 ∅ **C 180 (W 202)** 03/1993 → 05/2000 **C 180 T (S 202)** 06/1996 → 09/2000	ES **914.789** 111 010 29 20 Mot. M 111.920 ES **712.350** 111 010 49 20 Mot. M 111.921 CS* **899.909** 111 010 31 08 CS* **473.470** incl. 746.400 GSM **597.899** 124 260 00 68	**830.177** 111 016 24 20 86,5 ∅	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102	ZKHS **899.917** 111 010 04 30
1.9 Ltr. 4 Cyl. **1884 ccm** 77 kW Cyl. 85,0 ∅ **190 SL (W 121)** 01/1955 → 12/1963	ES **008.002** 121 010 93 21	**831.397** 121 016 40 20 1,65 mm ⫩ 90 ∅		
1.9 Ltr. 4 Cyl. **1884 ccm** 59 kW **Mot. M 121.920** Cyl. 85,0 ∅ **190 b (W 121)** 06/1959 → 12/1961		**831.397** 121 016 40 20 1,65 mm ⫩ 90 ∅		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x		**719.790** 651 091 00 60	b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **742.950** 014 997 26 46 AS RD FPM 60x75x8 K:→ **742.960** 014 997 25 46 AS LD FPM 96x114x9		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 Mot. M 111.920  **476.670** 111 141 12 80 Mot. M 111.921 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
020.915 180 053 06 60 8x	⇒	**777.188** 115 142 07 80 		K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8		b) **812.838** 915035 000023 
020.915 180 053 06 60 8x				K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8		

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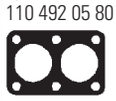






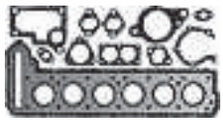


1.9 Ltr. 4 Cyl. **1884 ccm** 59 kW **Mot. M 121.924** Cyl. 85,0 ∅ **190 C (W 110)** 04/1961 → 08/1965	ES **008.002** 121 010 93 21 	**831.397** 121 016 40 20 1,65 mm ± 90 ∅ 		
1.9 Ltr. Diesel 4 Cyl. **1884 ccm** 37 kW **Mot. OM 621.910** Cyl. 87,0 ∅ **190 Db (W 120)** 01/1959 → 12/1961		**832.822** 621 016 16 20 1,70 mm ± 90 ∅ 		**194.220** 615 016 00 80 
1.9 Ltr. 4 Cyl. **1898 ccm** 92 kW **Mot. M 166.990; M 166.991** Cyl. 84,0 ∅ **A 190 (W 168)** 03/1999 → 08/2004 **Vaneo (414)** 02/2002 →	ES⊕ **130.210** CS* **130.510**	**074.920** 166 016 02 20 85 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**129.770** 166 018 00 80 
2.0 Ltr. Diesel 4 Cyl. **1971 ccm** 40 kW **Mot. OM 621.918** Cyl. 87,0 ∅ **200 D (W 110)** 07/1965 → 02/1968	S⊕ * **072.835** ES **012.026** 621 010 03 21 	**832.822** 621 016 16 20 1,70 mm ± 90 ∅ 		**194.220** 615 016 00 80 
2.0 Ltr. 4 Cyl. **1988 ccm** 63/70 kW **Mot. M 115.923; M 115.926** Cyl. 87,0 ∅ **200 (W 110)** 07/1965 → 02/1968 **200 (W 115)** 01/1968 → 01/1977	S⊕ * **348.229** ES⊕ **830.992** 115 010 40 21 +115 016 01 80 +115 050 00 67 CS* **890.413** 115 010 20 05 GSM **089.990** 115 260 01 68 200 (W 115)	**777.145** 115 016 40 20 90 ∅ 		**194.239** 115 016 01 80 
2.0 Ltr. 4 Cyl. **1988 ccm** 62/69 kW **Mot. M 115.938; M 115.939** Cyl. 87,0 ∅ **200 (W 123)** 02/1976 → 08/1980	S⊕ * **348.229** ES⊕ **830.992** 115 010 40 21 +115 016 01 80 +115 050 00 67 GSM **089.990** 115 260 01 68	**777.145** 115 016 40 20 90 ∅ 		**194.239** 115 016 01 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
020.915 180 053 06 60 8x	⇒	**777.188** 115 142 07 80 		K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 
	⇒	**774.499** 621 142 11 80 		K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8		b) **812.838** 915035 000023 
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**142.030** 166 140 02 34 	**130.190** 166 141 03 80 4x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→ **746.390** 166 010 01 14 SP LD PTFE 90x133/166x12		
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.499** 621 142 11 80 		K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **821.128** 621 492 00 81 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 

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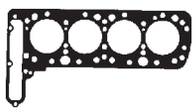
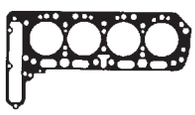
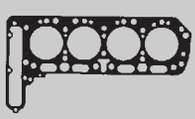
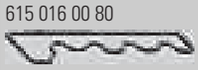
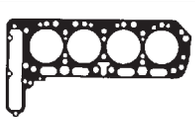
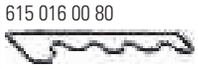
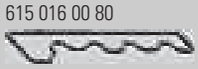
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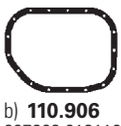
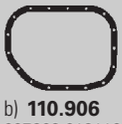
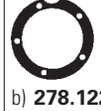






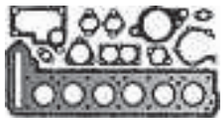


2.0 Ltr. 4 Cyl. **1988 ccm** 61 kW **Mot. M 121.940** Cyl. 87,0 ∅ **200 (W 110)** 07/1965 → 02/1968		**831.397** 121 016 40 20 1,65 mm ⧗ 90 ∅ 		
2.0 Ltr. Diesel 4 Cyl. **1988 ccm** 40 kW **Mot. OM 615.913** Cyl. 87,0 ∅ **200 D (W 115)** 01/1968 → 01/1977	S ⊕ * **892.556** 615 010 98 21 →Mot. 0-308432 →Mot. 2-008608 S ⊕ * **892.505** 615 010 97 21 Mot. 0-308433→ Mot. 2-008609→ ES ⊕ **830.755** 615 010 98 21 +615 016 00 80 +615 050 00 67 →Mot. 0-308432 →Mot. 2-008608 ES ⊕ **830.593** 615 010 97 21 +615 016 00 80 +615 050 00 67 Mot. 0-308433→ Mot. 2-008609→ GSM **089.990** 115 260 01 68	**776.793** 615 016 21 20 89 ∅ →Mot. 0-308432 →Mot. 2-008608  **776.786** 615 016 20 20 88,5 ∅ Mot. 0-308433→ Mot. 2-008609→ 		**194.220** 615 016 00 80 
2.0 Ltr. Diesel 4 Cyl. **1988 ccm** 40/44 kW **Mot. OM 615.940** Cyl. 87,0 ∅ **200 D (W 123)** 07/1976 → 11/1985	S ⊕ * **892.505** 615 010 97 21 ES ⊕ **830.593** 615 010 97 21 +615 016 00 80 +615 050 00 67 GSM **089.990** 115 260 01 68 GSM **582.611** 123 260 02 68	**776.786** 615 016 20 20 88,5 ∅ 	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144 Mot. 0-137084→ Mot. 2-004480→ 	**194.220** 615 016 00 80 
2.0 Ltr. Diesel 4 Cyl. **1988 ccm** 44/45 kW **Mot. OM 615.963;** **OM 615.970** Cyl. 87,0 ∅ **100 D (631)** 04/1988 → 04/1996		**776.786** 615 016 20 20 88,5 ∅ 	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144 	**194.220** 615 016 00 80 
2.0 Ltr. Diesel 4 Cyl. **1990 ccm** 40 kW **Mot. OM 621.912** Cyl. 87,0 ∅ **190 Dc (W 110)** 06/1961 → 08/1965	S ⊕ * **072.835** ES **012.026** 621 010 03 21 	**832.822** 621 016 16 20 1,70 mm ⧗ 90 ∅ 		**194.220** 615 016 00 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
022.233 000 053 09 58 A 4x **253.693** 000 053 19 58 PTFE E 4x	⇒	**777.188** 115 142 07 80 		K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80 	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67	⇒	**774.502** 615 142 05 80 	b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.499** 621 142 11 80 		K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 

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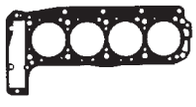
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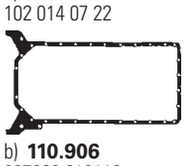






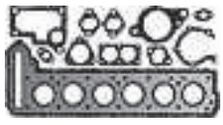


2.0 Ltr. CDI 4 Cyl. **1991 ccm** 60/80/103 kW **Mot. OM 640.940; OM 640.941; OM 640.942** Cyl. 83,0 ∅ **A 160 CDI (W 169)** 09/2004 → **A 180 CDI (W 169)** 09/2004 → **A 200 CDI (W 169)** 09/2004 → **B 180 CDI (W 245)** 03/2005 → **B 200 CDI (W 245)** 03/2005 →	ES⊕ **499.510** CS * **685.710**	**125.062** 640 016 09 20 1,20 mm ⧗	ZKS **372.920** 000 016 00 69 (10x) M 12x1,75x115	ZKHS **498.960**
2.0 Ltr. 4 Cyl. **1997 ccm** 74/80 kW **Mot. M 102.920; M 102.939** Cyl. 89,0 ∅ **200 (W 123)** 06/1980 → 11/1985 **200 T (S 123)** 11/1980 → 11/1985	S⊕ * **892.467** Mot. M 102.920 →Mot. 0-145510 →Mot. 2-042682 Mot. M 102.939 →Mot. 0-013825 →Mot. 2-001032 S⊕ * **476.680** Mot. M 102.920 Mot. 0-145510→ Mot. 2-048178→ Mot. M 102.939 Mot. 0-013825→ Mot. 2-001032→ ES⊕ **831.115** 102 010 79 41 +102 016 11 21 +102 050 01 58 ES **814.970** 102 010 63 41  CS * **814.423** 102 010 30 05 Mot. M 102.920 →Mot. 0-145510 →Mot. 2-042682 Mot. M 102.939 →Mot. 0-013825 →Mot. 2-001032 CS * **814.431** 102 010 31 05 Mot. M 102.920 Mot. 0-145510→ Mot. 2-042682→ Mot. M 102.939 Mot. 0-013825→ Mot. 2-001032→ GSM **582.611** 123 260 02 68	**764.703** 102 016 23 20 91 ∅ 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**305.422** 102 016 11 21 200 (W 123) ——————— 200 (W 123) Mot. M 102.920 →Mot. 0-145510 →Mot. 2-042682 Mot. M 102.939 →Mot. 0-013825 →Mot. 2-001032  **553.744** 102 016 12 21 200 (W 123) Mot. M 102.920 Mot. 0-145511→ Mot. 2-042683→ Mot. M 102.939 Mot. 0-013826→ Mot. 2-001033→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x	**002.370** 640 142 05 80 	**002.181** 640 098 06 80  **456.960** 640 098 02 80 4x	a) **009.083** 640 014 04 22 b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**503.000** SP PTFE/AEM 90x147/135x24		b) **008.781** 640 142 07 80 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 4x 	**812.196** 102 141 36 80 Mot. M 102.920 →Mot. 0-109147 →Mot. 2-032463 Mot. M 102.939 →Mot. 0-010943 →Mot. 2-000666  **763.217** 102 141 34 80 Mot. M 102.920 Mot. 0-109148→ Mot. 2-032464→ Mot. M 102.939 Mot. 0-010944→ Mot. 2-000667→  **837.466** 102 141 04 44	a) **811.272** 102 014 07 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 K:→**344.230** 010 997 82 47 BS F LA LD FPM 93x117x12 Mot. M 102.920 →Mot. 0-165048 →Mot. 2-048177 Mot. M 102.939 →Mot. 0-016080 →Mot. 2-001491 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 Mot. M 102.920 Mot. 0-165049→ Mot. 2-048178→ Mot. M 102.939 Mot. 0-016081→ Mot. 2-001492→		b) **889.113** 123 492 03 80 

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2.0 Ltr.
4 Cyl. **1997 ccm**
66 kW
Mot. M 102.921
Cyl. 89,0 ∅
190 (W 201)
10/1982 → 10/1984

S ⊕ * **892.467**
→Mot. 0-024143
→Mot. 2-005852

ES ⊕ **831.115**
102 010 79 41
+102 016 11 21
+102 050 01 58
→Mot. 0-024143
→Mot. 2-005852

ES **814.970**
102 010 63 41



CS * **814.423**
102 010 30 05

GSM **582.611**
123 260 02 68



GSM **597.899**
124 260 00 68



764.703
102 016 23 20
91 ∅



ZKS **819.956**
615 990 02 12 (10x)
+102 016 03 76
(10x)
M 12x1,75x119



305.422
102 016 11 21
→Mot. 0-024143
→Mot. 2-005852



553.744
102 016 12 21
Mot. 0-024144→
Mot. 2-005853→



2.0 Ltr.
4 Cyl. **1997 ccm**
75/77/80 kW
Mot. M 102.922
Cyl. 89,0 ∅
200 (W 124)
12/1985 → 05/1990
200 T (S 124)
09/1985 → 05/1990

S ⊕ * **423.310**
→Mot. 0-029222
→Mot. 2-011933



ES **815.004**
102 010 66 41



CS * **814.490**
102 010 33 05
→Mot. 0-029222
→Mot. 2-011933

CS * **814.504**
102 010 34 05
Mot. 0-029223→
Mot. 2-011934→

GSM **582.611**
123 260 02 68



GSM **597.899**
124 260 00 68



764.703
102 016 23 20
91 ∅

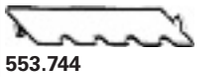


ZKS **819.956**
615 990 02 12 (10x)
+102 016 03 76
(10x)
M 12x1,75x119



305.422
102 016 11 21

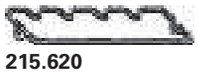




553.744
102 016 12 21



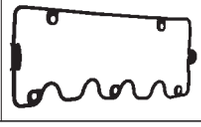
→Mot. 0-017769
→Mot. 2-006748
Mot. 0-018465→
Mot. 2-007098→

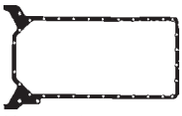


215.620
102 016 08 21



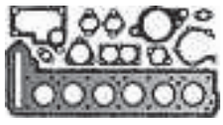
Mot. 0-017770→
0-018464
Mot. 2-006749→
2-007097



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 4x 	**763.217** 102 141 34 80  **837.466** 102 141 04 44	a) **811.272** 102 014 07 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 K:→**344.230** 010 997 82 47 BS F LA LD FPM 93x117x12		b) **889.113** 123 492 03 80 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.217** 102 141 34 80  **837.466** 102 141 04 44	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-029222 →Mot. 2-011933 K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-029223→ Mot. 2-011934→ K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		

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2.0 Ltr.
4 Cyl. **1997 ccm**
75/77 kW
Mot. M 102.924
Cyl. 89,0 ∅
190 (W 201)
09/1984 → 05/1990

S ⊕ * **423.310**
→Mot. 0-026409
→Mot. 2-006666



ES **815.004**
102 010 66 41



CS * **814.490**
102 010 33 05
→Mot. 0-026049
→Mot. 2-006666

CS * **814.504**
102 010 34 05
Mot. 0-026050→
Mot. 2-006667→

GSM **582.611**
123 260 02 68



GSM **597.899**
124 260 00 68



764.703
102 016 23 20
91 ∅



ZKS **819.956**
615 990 02 12 (10x)
+102 016 03 76
(10x)
M 12x1,75x119



305.422
102 016 11 21





553.744
102 016 12 21



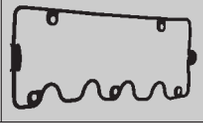
→Mot. 0-019509
→Mot. 2-005097
Mot. 0-019946→
Mot. 2-005186→



215.620
102 016 08 21



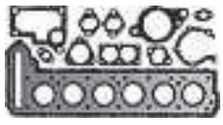
Mot. 0-019510→
0-019945
Mot. 2-005098→
2-005185



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.217** 102 141 34 80  **837.466** 102 141 04 44	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-026409 →Mot. 2-006666 K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-026050→ Mot. 2-006667→ K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		b) **889.113** 123 492 03 80 

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2.0 Ltr.
4 Cyl. **1997 ccm**
83/85/87/90/93 kW
Mot. M 102.961;
M 102.962
Cyl. 89,0 ∅
190 E (W 201)
10/1982 → 06/1993
200 TE (S 124)
09/1988 → 12/1989

ES **815.098**
102 010 85 41



Mot. M 102.961

ES **776.726**
102 010 77 41



Mot. M 102.962

CS * **814.423**
102 010 30 05
Mot. M 102.961

CS * **814.490**
102 010 33 05
Mot. M 102.962
→Mot. 0-099813
→Mot. 2-050255

CS * **814.504**
102 010 34 05
Mot. M 102.962
Mot. 0-099814→
Mot. 2-050256→

GSM **582.611**
123 260 02 68



GSM **597.899**
124 260 00 68



764.703
102 016 23 20
91 ∅



ZKS **819.956**
615 990 02 12 (10x)
+102 016 03 76
(10x)
M 12x1,75x119



305.422
102 016 11 21





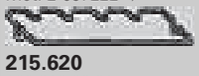
Mot. M 102.961
→Mot. 0-062509
→Mot. 2-036796



553.744
102 016 12 21



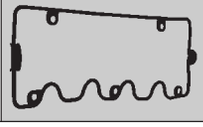
Mot. M 102.961
Mot. 0-062510→
Mot. 2-036797→
Mot. M 102.962
→Mot. 0-073805
→Mot. 2-036338
Mot. 0-075440→
Mot. 2-037222→



215.620
102 016 08 21



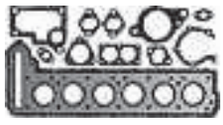
Mot. M 102.962
Mot. 0-073806→
0-075439
Mot. 2-036339→
2-037221



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 Mot. M 102.962 3x Mot. M 102.961 4x  **917.559** 102 142 15 80 Mot. M 102.962 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5 Mot. 102.962 b) **110.906** 007603 012110 CU A 12x17x1,5 Mot. 102.961	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 Mot. M 102.961 Mot. M 102.962 →Mot. 0-099813 →Mot. 2-050255 K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. M 102.962 Mot. 0-099814→ Mot. 2-050256→ K:→**344.230** 010 997 82 47 BS F LA LD FPM 93x117x12 Mot. M 102.961 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 Mot. M 102.962		b) **889.113** 123 492 03 80 

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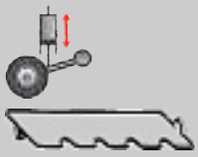
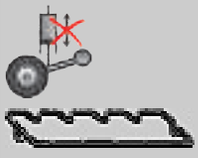
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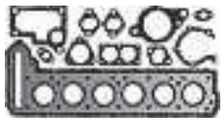


2.0 Ltr. 4 Cyl. **1997 ccm** 87/90 kW **Mot. M 102.963** Cyl. 89,0 ∅ **200 E (W 124)** 09/1988 → 08/1992 **200 TE (S 124)** 09/1988 → 08/1992	ES **776.726** 102 010 77 41  CS * **814.490** 102 010 33 05 →Mot. 0-002060 →Mot. 2-000134 CS * **814.504** 102 010 34 05 Mot. 0-002061→ Mot. 2-000135→ GSM **582.611** 123 260 02 68  GSM **597.899** 124 260 00 68 	**764.703** 102 016 23 20 91 ∅ 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**305.422** 102 016 11 21  **553.744** 102 016 12 21 
2.0 Ltr. 4 Cyl. **1997 ccm** 80 kW **Mot. M 102.965** Cyl. 89,0 ∅ **200 GE (W 463)** 01/1990 → 07/1993	ES **776.726** 102 010 77 41 	**764.703** 102 016 23 20 91 ∅ 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**553.744** 102 016 12 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-002060 →Mot. 2-000134 K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-002061→ Mot. 2-000135→ K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **835.261** 102 014 12 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		

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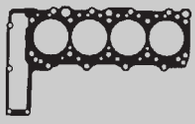
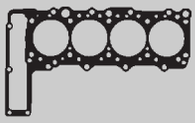
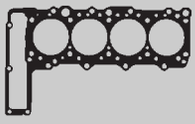
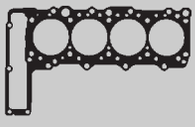
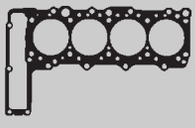
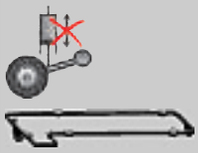
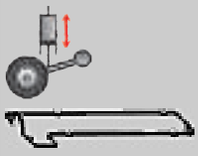
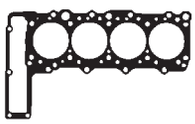
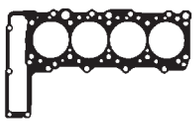
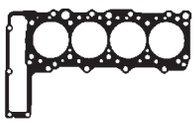
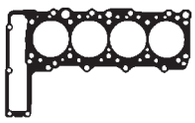
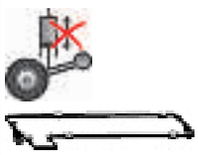
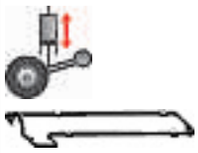
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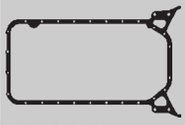
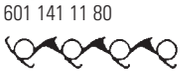
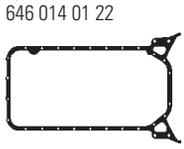






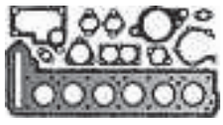


2.0 Ltr. Diesel 4 Cyl. **1997 ccm** 53/55 kW **Mot. OM 601.911** Cyl. 87,0 ∅ **190 D (W 201)** 08/1983 → 08/1993	S ⊕ * **221.980** 601 010 47 20 Mot. 0-028240→ Mot. 2-003361→  ES **825.891** 601 010 46 20  →Mot. 0-028239 →Mot. 2-003360 ES **816.094** 601 010 47 20  Mot. 0-028240→ Mot. 2-003361→ CS * **815.020** 601 010 48 05 GSM **582.611** 123 260 02 68  GSM **597.899** 124 260 00 68 	**832.946** 601 016 37 20 88,0 ∅ →Mot. 0-028239 →Mot. 2-003360  **832.890** 601 016 29 20 1,65 mm ± 88,0 ∅ Mot. 0-028240→ Mot. 2-003361→  **832.903** 601 016 30 20 1,85 mm ± 88,0 ∅ Mot. 0-028240→ Mot. 2-003361→  **832.920** 601 016 31 20 1,65 mm ± 88,5 ∅ Mot. 0-028240→ Mot. 2-003361→  **832.938** 601 016 32 20 1,85 mm ± 88,5 ∅ Mot. 0-028240→ Mot. 2-003361→ 	ZKS **820.106** 603 990 01 10 (4x) +603 990 02 10 (9x) +603 990 03 10 (5x) M 10x1,5x 80/102/115 	**594.350** 601 016 06 21  **594.369** 601 016 07 21 
2.0 Ltr. Diesel 4 Cyl. **1997 ccm** 53/55 kW **Mot. OM 601.912** Cyl. 87,0 ∅ **200 D (W 124)** 12/1984 → 06/1993 **200 T D (S 124)** 09/1985 → 08/1991 **E 200 D (W 124)** 06/1993 → 06/1995	S ⊕ * **221.980** 601 010 47 20  ES **816.094** 601 010 47 20  CS * **815.020** 601 010 48 05 GSM **582.611** 123 260 02 68  GSM **597.899** 124 260 00 68 	**832.890** 601 016 29 20 1,65 mm ± 88,0 ∅  **832.903** 601 016 30 20 1,85 mm ± 88,0 ∅  **832.920** 601 016 31 20 1,65 mm ± 88,5 ∅  **832.938** 601 016 32 20 1,85 mm ± 88,5 ∅ 	ZKS **820.106** 603 990 01 10 (4x) +603 990 02 10 (9x) +603 990 03 10 (5x) M 10x1,5x 80/102/115 	**594.350** 601 016 06 21  **594.369** 601 016 07 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.819** 102 050 00 58 **763.969** 102 053 16 58 FPM E 4x **814.882** 000 053 35 58 FPM A 4x	**332.054** 601 142 02 80 	**833.151** 601 141 11 80 	a) **175.142** 646 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5 b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **914.819** 102 050 00 58 **763.969** 102 053 16 58 FPM E 4x **814.882** 000 053 35 58 FPM A 4x	**332.054** 601 142 02 80 	**833.151** 601 141 11 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	

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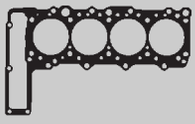
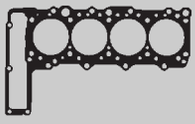
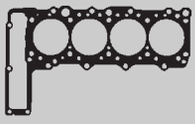
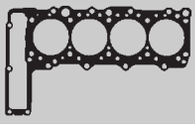
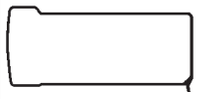
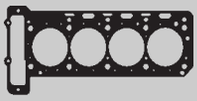
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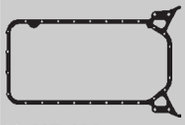
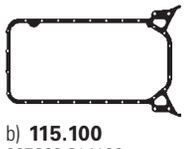
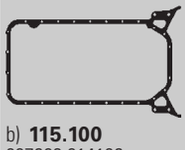






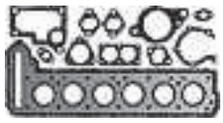


2.0 Ltr. Diesel 4 Cyl. **1997 ccm** 55 kW **Mot. OM 601.913** Cyl. 87,0 ∅ **C 200 D (W 202)** 03/1993 → 05/2000	S ⊕ * **221.980** 601 010 47 20  ES **816.094** 601 010 47 20  CS * **815.020** 601 010 48 05 GSM **597.899** 124 260 00 68	**832.890** 601 016 29 20 1,65 mm ± 88,0 ∅  **832.903** 601 016 30 20 1,85 mm ± 88,0 ∅  **832.920** 601 016 31 20 1,65 mm ± 88,5 ∅  **832.938** 601 016 32 20 1,85 mm ± 88,5 ∅ 	ZKS **820.106** 603 990 01 10 (4x) +603 990 02 10 (9x) +603 990 03 10 (5x) M 10x1,5x 80/102/115 	**594.350** 601 016 06 21   **594.369** 601 016 07 21  
2.0 Ltr. Diesel 4 Cyl. **1997 ccm** 65 kW **Mot. OM 604.915;** **OM 604.917** Cyl. 87,0 ∅ **C 200 D (W 202)** 10/1996 → 05/2000 **C 200 T D (S 202)** 10/1996 → 03/2001 **E 200 D (W 210)** 01/1996 → 03/2002			ZKS **476.130** 603 990 02 10 (14x) +603 990 03 10 (4x) M 10x1,5x102/115 	ZKHS **022.800**  **445.690** 604 016 02 21  **899.992** 606 016 02 21 4x 
2.0 Ltr. 4 Cyl. **1998 ccm** 100 kW **Mot. M 111.940** Cyl. 89,9 ∅ **200 E (W 124)** 10/1992 → 06/1993 **200 TE (S 124)** 10/1992 → 06/1993 **E 200 (A 124)** 06/1993 → 03/1998 **E 200 (C 124)** 06/1993 → 06/1997 **E 200 (W 124)** 06/1993 → 06/1995 **E 200 T (S 124)** 06/1993 → 06/1996	S ⊕ * **413.171** ES **899.895** 111 010 28 20  CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400 GSM **597.899** 124 260 00 68	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.819** 102 050 00 58 **763.969** 102 053 16 58 FPM E 4x **814.882** 000 053 35 58 FPM A 4x	**332.054** 601 142 02 80 		a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **425.290** 604 050 01 58 FPM **403.730** 000 053 47 58 FPM E 8x **830.489** 000 053 41 58 FPM A 8x	**889.091** 604 142 02 80 	**915.769** 604 141 01 60 8x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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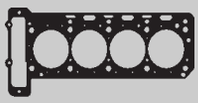
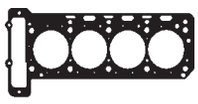
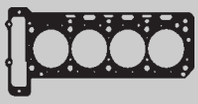
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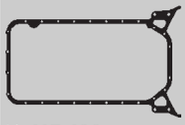
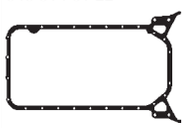
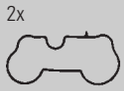
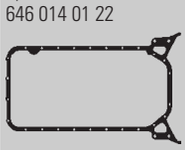






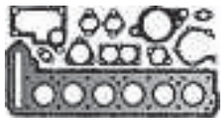


2.0 Ltr. 4 Cyl. **1998 ccm** 100 kW **Mot. M 111.941;** **M 111.945** Cyl. 89,9 ∅ **C 200 (W 202)** 01/1994 → 05/2000 **C 200 T (S 202)** 06/1996 → 03/2001 **CLK 200 (A 208)** 03/1998 → 03/2002 **CLK 200 (C 208)** 06/1997 → 06/2002	S ⊕ * **413.171** ES **899.895** 111 010 28 20  Mot. M 111.941 ES **746.420** 111 010 50 20  Mot. M 111.945 CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400 GSM **597.899** 124 260 00 68	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 
2.0 Ltr. 4 Cyl. **1998 ccm** 100 kW **Mot. M 111.942;** **M 111.946** Cyl. 89,9 ∅ **E 200 (W 210)** 06/1995 → 08/2000 **E 200 T (S 210)** 06/1996 → 08/2000 **SLK 200 (R 170)** 09/1996 → 03/2000	S ⊕ * **413.171** ES **746.420** 111 010 50 20  CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400 GSM **597.899** 124 260 00 68	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 
2.0 Ltr. 4 Cyl. **1998 ccm** 137/141 kW **Mot. M 111.943;** **M 111.947** Cyl. 89,9 ∅ **E 200 Kompressor (W 210)** 06/1997 → 03/2002 **E 200 T Kompressor (S 210)** 06/1997 → 03/2003 **SLK 200 Kompressor (R 170)** 10/1996 → 03/2000	S ⊕ * **413.171** ES **746.420** 111 010 50 20  CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 Mot. M 111.941  **476.670** 111 141 12 80 Mot. M 111.945 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**476.670** 111 141 12 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**476.670** 111 141 12 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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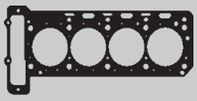
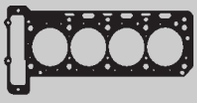
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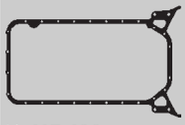
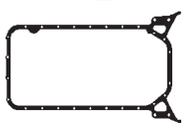
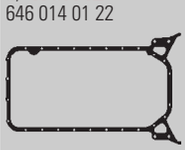






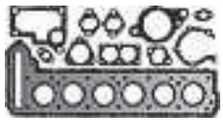
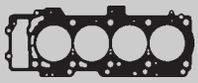


2.0 Ltr. 4 Cyl. **1998 ccm** 132/141 kW **Mot. M 111.944** Cyl. 89,9 ∅ **C 200 Kompressor (W 202)** 10/1995 → 05/2000 **C 200 T Kompressor (S 202)** 11/1996 → 03/2001 **CLK 200 Kompressor (A 208)** 03/1998 → 06/2000 **CLK 200 Kompressor (C 208)** 06/1997 → 06/2000	S ⊕ * **413.171** ES **899.895** 111 010 28 20  →Mot. 0-003440 →Mot. 2-000017 ES **746.420** 111 010 50 20  Mot. 0-003441→ Mot. 2-000018→ CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 
2.0 Ltr. 4 Cyl. **1998 ccm** 95 kW **Mot. M 111.948;** **M 111.950** Cyl. 89,9 ∅ **V 200 (638)** 02/1997 → 07/2003 **Vito 113 (638)** 02/1996 → 07/2003	S ⊕ * **413.171** ES **899.895** 111 010 28 20  CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 
2.0 Ltr. 4 Cyl. **1998 ccm** 95/120 kW **Mot. M 111.951;** **M 111.952; M 111.955;** **M 111.956; M 111.957;** **M 111.958** Cyl. 89,9 ∅ **C 180 (S 203)** 03/2001 → 05/2002 **C 180 (W 203)** 10/2000 → 05/2002 **C 180 T (S 202)** 09/2000 → 03/2001 **C 200 Kompressor (S 203)** 03/2001 → 05/2002 **C 200 Kompressor (W 203)** 05/2000 → 05/2002 **C 200 T Kompressor (S 202)** 09/2000 → 03/2001 **CLK 200 Kompressor (A 208)** 06/2000 → 03/2002 **CLK 200 Kompressor (C 208)** 06/2000 → 06/2002 **E 200 Kompressor (W 210)** 08/2000 → 03/2002 **E 200 T Kompressor (S 210)** 08/2000 → 03/2003 **SLK 200 Kompressor (R 170)** 03/2000 → 04/2004	ES **124.910** 111 010 68 20  CS * **473.470** incl. 746.400	**122.810** 111 016 26 20 91 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 →Mot. 0-003440 →Mot. 2-000017  **476.670** 111 141 12 80 Mot. 0-003441→ Mot. 2-000018→ 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**104.520** 111 141 13 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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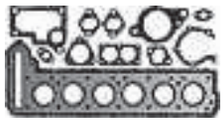
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2.0 Ltr. 4 Cyl. **2034 ccm** 85/100 kW **Mot. M 266.960** Cyl. 83,0 ∅ **A 200 (W 169)** 09/2004 → **B 170 NGT (W 245)** 04/2008 → **B 180 NGT (W 245)** 04/2008 → **B 200 (W 245)** 03/2005 →	ES⊕ **457.060** CS ✳ **537.750**	**445.190** 266 016 07 20 0,5 mm ≠ 83,8 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**036.161** Dirko™
2.0 Ltr. 4 Cyl. **2034 ccm** 142 kW **Mot. M 266.980** Cyl. 83,0 ∅ **A 200 Turbo (W 169)** 09/2005 → **B 200 Turbo (W 245)** 03/2005 →	ES⊕ **539.250** CS ✳ **537.750**	**445.190** 266 016 07 20 0,5 mm ≠ 83,8 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**036.161** Dirko™
2.1 Ltr. 4 Cyl. **2084 ccm** 103 kW **Mot. M 166.995** Cyl. 84,0 ∅ **A 210 (W 168)** 03/2002 → 08/2004	ES⊕ **130.210** CS ✳ **130.510**	**074.920** 166 016 02 20 85 ∅ 	ZKS **372.820** 266 016 02 69 (10x) M 10x1,5x179 	**129.770** 166 018 00 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**428.520** 266 142 00 80 	**445.220** 266 141 00 80 FPM 4x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**428.510** 266 011 03 32 SP LD FPM		
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**537.710** 266 142 03 80	**445.220** 266 141 00 80 FPM 4x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**428.510** 266 011 03 32 SP LD FPM		
VAS **712.180** 166 050 00 58 **403.730** 000 053 47 58 FPM E 4x **830.489** 000 053 41 58 FPM A 4x	**142.030** 166 140 02 34 	**130.190** 166 141 03 80 4x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**539.590** 013 997 13 46 ASW OF RD FPM 40x62x8 K:→**746.390** 166 010 01 14 SP LD PTFE 90x133/166x12		

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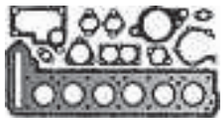


2.1 Ltr. CDI 4 Cyl. **2143 ccm** 88/100/105/120/125/150 kW **Mot. OM 651.911; OM 651.912; OM 651.913; OM 651.916; OM 651.924; OM 651.925; OM 651.961** Cyl. 83,0 ∅ **C 180 CDI (S 204)** 01/2011 → **C 180 CDI (W 204)** 01/2011 → **C 200 CDI (S 204)** 08/2010 → **C 200 CDI (W 204)** 01/2011 → **C 220 CDI (C 204)** 06/2011 → **C 220 CDI (S 204)** 12/2008 → **C 220 CDI (W 204)** 12/2008 → **C 250 CDI (C 204)** 06/2011 → **C 250 CDI (S 204)** 01/2009 → **C 250 CDI (W 204)** 08/2008 → **CLS 250 CDI (C 218)** 04/2011 → **E 200 CDI (S 212)** 11/2009 → **E 200 CDI (W 212)** 01/2009 → **E 220 CDI (A 207)** 01/2010 → **E 220 CDI (C 207)** 01/2010 → **E 220 CDI (S 212)** 11/2009 → **E 220 CDI (W 212)** 01/2009 → **E 250 CDI (A 207)** 01/2010 → **E 250 CDI (C 207)** 01/2009 → **E 250 CDI (S 212)** 11/2009 → **E 250 CDI (W 212)** 01/2009 → **GLK 200 CDI (X 204)** 07/2010 → **GLK 220 CDI (X 204)** 12/2008 → **GLK 250 CDI (X 204)** 09/2009 → **S 250 CDI (W 221)** 01/2011 →	ES⊕ **906.380** CS✳ **006.600**	**744.940** 651 016 04 20 1,35 mm ⧗ 84 ∅	ZKS **584.500** 651 016 03 69 (10x) M 12x1,5x226	**719.800** 651 016 00 21 →12/2011

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x		**719.790** 651 091 00 60	a) **719.780** 651 014 00 80 b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **742.950** 014 997 26 46 AS RD FPM 60x75x8 K:→ **742.960** 014 997 25 46 AS LD FPM 96x114x9		

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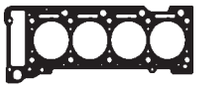
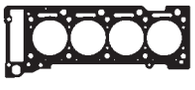
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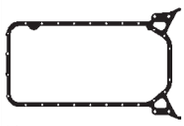






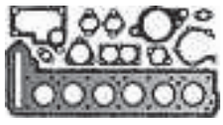


2.1 Ltr. CDI 4 Cyl. **2143 ccm** 70/95/100/120 kW **Mot. OM 651.940; OM 651.955; OM 651.956; OM 651.957** Cyl. 83,0 ∅ **Sprinter 210 CDI (906)** 03/2009 → **Sprinter 213 CDI (906)** 03/2009 → **Sprinter 216 CDI (906)** 03/2009 → **Sprinter 310 CDI (906)** 03/2009 → **Sprinter 313 CDI (906)** 06/2006 → **Sprinter 316 CDI (906)** 03/2009 → **Sprinter 416 CDI (906)** 03/2009 → **Sprinter 510 CDI (906)** 03/2009 → **Sprinter 516 CDI (906)** 03/2009 → **Viano CDI 2.0 (639)** 07/2010 → **Viano CDI 2.2 (639)** 07/2010 → **Vito 113 CDI (639)** 09/2010 → **Vito 116 CDI (639)** 09/2010 →	ES⊕ **906.380**	**744.940** 651 016 04 20 1,35 mm ≠ 84 ∅	ZKS **584.500** 651 016 03 69 (10x) M 12x1,5x226	**719.800** 651 016 00 21 →12/2011
2.2 Ltr. CDI 4 Cyl. **2148 ccm** 75/92 kW **Mot. OM 611.960; OM 611.961** Cyl. 88,0 ∅ **C 200 CDI (W 202)** 03/1998 → 05/2000 **C 200 T CDI (S 202)** 03/1998 → 03/2001 **C 220 CDI (W 202)** 09/1997 → 05/2000 **C 220 T CDI (S 202)** 09/1997 → 03/2001 **E 200 CDI (W 210)** 06/1998 → 07/1999 **E 220 CDI (W 210)** 06/1998 → 07/1999 **E 220 T CDI (S 210)** 06/1998 → 07/1999	S⊕ * **498.950** ES **024.040** 611 010 45 20  ES⊕ **554.921**  CS * **294.720** 611 010 06 05	**762.811** 646 016 05 20 0,38 mm→ 0,62 mm 1,20 mm ≠ 88,8 ∅  **612.282** 646 016 06 20 1,40 mm ≠ 88,8 ∅ 1 ▽  **374.880** 646 016 14 20 0,38 mm→ 0,62 mm 1,20 mm ≠ 89,3 ∅  **374.891** 646 016 15 20 1,40 mm ≠ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102	ZKHS **133.670** 611 016 01 21 +611 016 02 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 FPM **403.730** 000 053 47 58 FPM 16x		**719.790** 651 091 00 60	b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **742.950** 014 997 26 46 AS RD FPM 60x75x8 K:→ **742.960** 014 997 25 46 AS LD FPM 96x114x9		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**433.080** 611 141 01 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 

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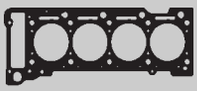
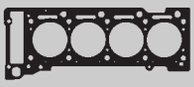
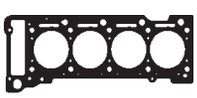
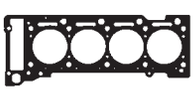
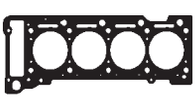
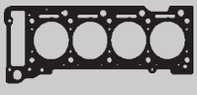
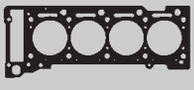
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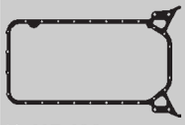
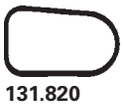
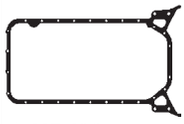
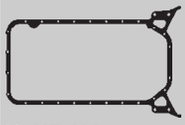






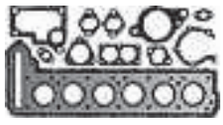


2.2 Ltr. CDI 4 Cyl. **2148 ccm** 75/85/105 kW **Mot. OM 611.961; OM 611.962** Cyl. 88,0 ∅ **C 200 CDI (S 203)** 03/2001 → 08/2007 **C 200 CDI (W 203)** 09/2000 → **C 220 CDI (S 203)** 03/2001 → 08/2007 **C 220 CDI (W 203)** 05/2000 → **E 200 CDI (W 210)** 07/1999 → 03/2002 **E 220 CDI (W 210)** 07/1999 → 03/2002 **E 220 T CDI (S 210)** 07/1999 → 03/2003	S ⊕ * **498.950** ES **130.440** 611 010 45 20 +611 094 00 80 (4x)  CS * **267.000** 611 010 06 05 +611 159 04 80	**762.811** 646 016 05 20 0,38 mm→ 0,62 mm 1,20 mm ≒ 88,8 ∅  **612.282** 646 016 06 20 1,40 mm ≒ 88,8 ∅ 1 ▽  **374.880** 646 016 14 20 0,38 mm→ 0,62 mm 1,20 mm ≒ 89,3 ∅  **374.891** 646 016 15 20 1,40 mm ≒ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102 	ZKHS **133.670** 611 016 01 21 +611 016 02 21 
2.2 Ltr. CDI 4 Cyl. **2148 ccm** 60/75/90 kW **Mot. OM 611.980; OM 611A (60 KW CDI); OM 611LA (75 KW CDI)** Cyl. 88,0 ∅ **V 200 CDI (638)** 03/1999 → 07/2003 **V 220 CDI (638)** 03/1999 → 07/2003 **Vito 108 CDI (638)** 03/1999 → 07/2003 **Vito 110 CDI (638)** 03/1999 → 07/2003 **Vito 112 CDI (638)** 03/1999 → 07/2003	S ⊕ * **498.950** ES **131.140** 611 010 45 20 +611 098 02 80 (4x) +611 098 03 80 (4x)  CS * **267.000** 611 010 06 05 +611 159 04 80	**762.811** 646 016 05 20 0,38 mm→ 0,62 mm 1,20 mm ≒ 88,8 ∅  **612.282** 646 016 06 20 1,40 mm ≒ 88,8 ∅ 1 ▽  **374.880** 646 016 14 20 0,38 mm→ 0,62 mm 1,20 mm ≒ 89,3 ∅  **374.891** 646 016 15 20 1,40 mm ≒ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102 	ZKHS **133.670** 611 016 01 21 +611 016 02 21 
2.1 Ltr. CDI 4 Cyl. **2148 ccm** 60/80/95 kW **Mot. OM 611.981; OM 611.987** Cyl. 88,0 ∅ **Sprinter 208 CDI (901, 902)** 04/2000 → 05/2006 **Sprinter 211 CDI (901, 902)** 04/2000 → 05/2006 **Sprinter 213 CDI (901, 902)** 04/2000 → 05/2006 **Sprinter 308 CDI (903)** 04/2000 → 05/2006 **Sprinter 311 CDI (903)** 04/2000 → 05/2006 **Sprinter 313 CDI (903)** 04/2000 → 05/2006 **Sprinter 408 CDI (904)** 04/2000 → 05/2006 **Sprinter 411 CDI (904)** 04/2000 → 05/2006 **Sprinter 413 CDI (904)** 04/2000 → 05/2006	S ⊕ * **498.950** ES **131.140** 611 010 45 20 +611 098 02 80 (4x) +611 098 03 80 (4x)  CS * **267.000** 611 010 06 05 +611 159 04 80	**762.811** 646 016 05 20 0,38 mm→ 0,62 mm 1,20 mm ≒ 88,8 ∅  **612.282** 646 016 06 20 1,40 mm ≒ 88,8 ∅ 1 ▽  **374.880** 646 016 14 20 0,38 mm→ 0,62 mm 1,20 mm ≒ 89,3 ∅  **374.891** 646 016 15 20 1,40 mm ≒ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102 	ZKHS **133.670** 611 016 01 21 +611 016 02 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**130.430** 611 094 00 80 4x  **130.480** 611 094 00 80 (4x) +611 094 01 80 +611 142 02 80	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**131.090** 611 098 03 80 4x  **131.820** 611 098 03 80 (4x) +611 098 01 80 +611 098 02 80 (4x)	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **736.940**
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**131.090** 611 098 03 80 4x  **131.820** 611 098 03 80 (4x) +611 098 01 80 +611 098 02 80 (4x)	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 

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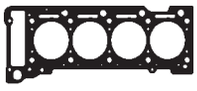
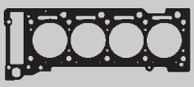
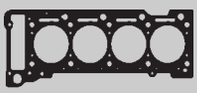
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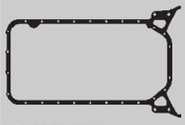
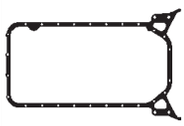
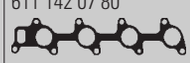
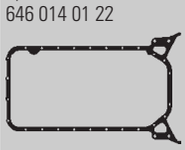






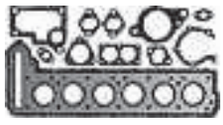


2.1 Ltr. CDI 4 Cyl. **2148 ccm** 100/125 kW **Mot. OM 646.811; OM 646.812; OM 646.820; OM 646.821** Cyl. 88,0 ∅ **C 200 CDI (S 204)** 08/2007 → **C 200 CDI (W 204)** 01/2007 → **C 220 CDI (S 204)** 08/2007 → **C 220 CDI (W 204)** 01/2007 → **E 200 CDI (S 211)** 04/2006 → 07/2009 **E 200 CDI (W 211)** 04/2006 → 12/2008 **E 220 CDI (W 211)** 04/2006 → 12/2008 **E 220 T CDI (S 211)** 04/2006 → 07/2009	CS * **577.470**	**157.983** 646 016 17 20 0,38 mm→ 0,62 mm 1,20 mm ± 88,8 ∅ **457.690** 646 016 21 20 1,40 mm ± 88,8 ∅ 1 ▽ **457.670** 646 016 20 20 0,38 mm→ 0,62 mm 1,20 mm ± 89,3 ∅ **457.660** 646 016 19 20 1,40 mm ± 89,3 ∅	ZKS **655.350** 000 016 01 69 (10x) M 12x 1,75x102	
2.2 Ltr. CDI 4 Cyl. **2148 ccm** 75/90/100/110 kW **Mot. OM 646.951; OM 646.961; OM 646.962** Cyl. 88,0 ∅ **C 200 CDI (S 203)** 03/2001 → 08/2007 **C 200 CDI (W 203)** 02/2001 → **E 200 CDI (W 211)** 07/2002 → 12/2008 **E 220 CDI (S 211)** 03/2003 → 07/2009 **E 220 CDI (W 211)** 03/2002 → 12/2008	ES **130.440** 611 010 45 20 +611 094 00 80 (4x)  CS * **267.000** 611 010 06 05 +611 159 04 80	**762.811** 646 016 05 20 0,38 mm→ 0,62 mm 1,20 mm ± 88,8 ∅  **612.282** 646 016 06 20 1,40 mm ± 88,8 ∅ 1 ▽  **374.880** 646 016 14 20 0,38 mm→ 0,62 mm 1,20 mm ± 89,3 ∅  **374.891** 646 016 15 20 1,40 mm ± 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102	ZKHS **133.670** 611 016 01 21 +611 016 02 21 →09/2003 →Mot. 30112421  ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x) 10/2003→ Mot. 30112422→
2.2 Ltr. CDI 4 Cyl. **2148 ccm** 90/110 kW **Mot. OM 646.962; OM 646.963; OM 646.966** Cyl. 88,0 ∅ **C 220 CDI (S 203)** 02/2004 → 08/2007 **C 220 CDI (W 203)** 02/2004 → **CLC 200 CDI (W 203)** 05/2008 → **CLC 220 CDI (W 203)** 05/2008 → **CLK 220 CDI (C 209)** 01/2005 →	ES ⊕ **685.540**  CS * **267.000** 611 010 06 05 +611 159 04 80	**762.811** 646 016 05 20 0,38 mm→ 0,62 mm 1,20 mm ± 88,8 ∅  **612.282** 646 016 06 20 1,40 mm ± 88,8 ∅ 1 ▽  **374.880** 646 016 14 20 0,38 mm→ 0,62 mm 1,20 mm ± 89,3 ∅  **374.891** 646 016 15 20 1,40 mm ± 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102	ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x)

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**066.772** 646 142 06 80	**380.770** 646 098 02 80 4x	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.500** b) **157.800** 646 142 04 80
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**130.430** 611 094 00 80 4x  **130.480** 611 094 00 80 (4x) +611 094 01 80 +611 142 02 80	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**130.430** 611 094 00 80 4x  **130.480** 611 094 00 80 (4x) +611 094 01 80 +611 142 02 80	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 

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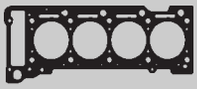
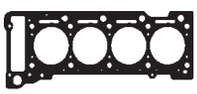
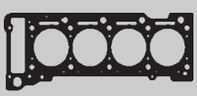
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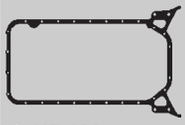
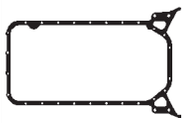
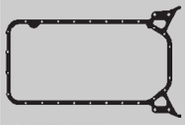






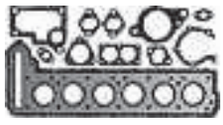


2.1 Ltr. CDI 4 Cyl. **2148 ccm** 65/70/80/85/110 kW **Mot. OM 646.980; OM 646.981; OM 646.982; OM 646.983; OM 646.990** Cyl. 88,0 ∅ **Sprinter 215 CDI (906)** 06/2006 → **Sprinter 315 CDI (906)** 06/2006 → **Sprinter 415 CDI (906)** 06/2006 → **Sprinter 515 CDI (906)** 06/2006 → **Viano CDI 2.0 (639)** 07/2005 → **Viano CDI 2.2 (639)** 09/2003 → **Vito 109 CDI (639)** 09/2003 → **Vito 111 CDI (639)** 09/2003 → **Vito 115 CDI (639)** 09/2003 →	S ⊕ * **717.700**  ES ⊕ **481.331**  CS * **577.470**	**762.811** 646 016 05 20  0,38 mm→ 0,62 mm 1,20 mm ⨲ 88,8 ∅  **457.690** 646 016 21 20 1,40 mm ⨲ 88,8 ∅ 1 ▽ **457.670** 646 016 20 20  0,38 mm→ 0,62 mm 1,20 mm ⨲ 89,3 ∅ **457.660** 646 016 19 20 1,40 mm ⨲ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102 	ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x)
2.1 Ltr. CDI 4 Cyl. **2148 ccm** 65/80 kW **Mot. OM 646.984; OM 646.985** Cyl. 88,0 ∅ **Sprinter 209 CDI (906)** 06/2006 → **Sprinter 211 CDI (906)** 06/2006 → **Sprinter 309 CDI (906)** 06/2006 → **Sprinter 311 CDI (906)** 06/2006 → **Sprinter 509 CDI (906)** 06/2006 → **Sprinter 511 CDI (906)** 06/2006 →	S ⊕ * **685.230**  ES ⊕ **685.220**  CS * **577.470**	**762.811** 646 016 05 20  0,38 mm→ 0,62 mm 1,20 mm ⨲ 88,8 ∅  **457.690** 646 016 21 20 1,40 mm ⨲ 88,8 ∅ 1 ▽ **457.670** 646 016 20 20  0,38 mm→ 0,62 mm 1,20 mm ⨲ 89,3 ∅ **457.660** 646 016 19 20 1,40 mm ⨲ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102 	ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x)
2.1 Ltr. CDI 4 Cyl. **2148 ccm** 95/110 kW **Mot. OM 646.986** Cyl. 88,0 ∅ **Sprinter 213 CDI (906)** 06/2006 → **Sprinter 313 CDI (906)** 06/2006 → **Sprinter 513 CDI (906)** 06/2006 → **Sprinter 515 CDI (906)** 06/2006 →	S ⊕ * **685.230**  ES ⊕ **685.220**  CS * **577.470**	**762.811** 646 016 05 20  0,38 mm→ 0,62 mm 1,20 mm ⨲ 88,8 ∅  **457.690** 646 016 21 20 1,40 mm ⨲ 88,8 ∅ 1 ▽ **457.670** 646 016 20 20  0,38 mm→ 0,62 mm 1,20 mm ⨲ 89,3 ∅ **457.660** 646 016 19 20 1,40 mm ⨲ 89,3 ∅	ZKS **760.090** 611 990 10 22 (10x) M 12x1,75x102 	ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x)

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**131.090** 611 098 03 80 4x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**380.770** 646 098 02 80	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**432.894** 611 142 07 80 	**380.770** 646 098 02 80	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **737.290**

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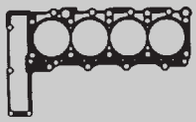
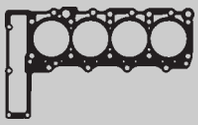
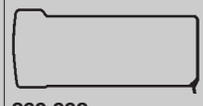
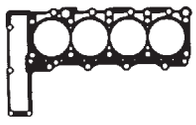
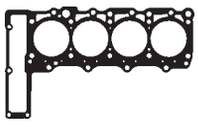
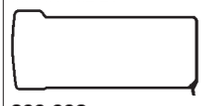
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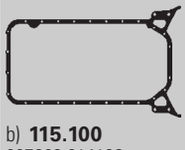
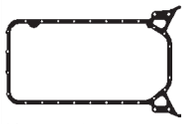






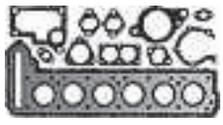


2.2 Ltr. Diesel 4 Cyl. **2155 ccm** 55/70 kW **Mot. OM 604.910** Cyl. 89,0 ∅ **C 200 T D (S 202)** 06/1996 → 09/1998 **C 220 D (W 202)** 08/1993 → 05/2000 **C 220 T D (S 202)** 06/1996 → 03/2001	ES **915.874** 604 010 06 20  CS * **915.882** 604 010 08 05	**913.783** 604 016 04 20 1,65 mm ⧗ 89 ∅  **913.791** 604 016 05 20 1,85 mm ⧗ 89 ∅ 	ZKS **476.130** 603 990 02 10 (14x) +603 990 03 10 (4x) M 10x1,5x102/115 	ZKHS **022.800**  **445.690** 604 016 02 21  **899.992** 606 016 02 21 4x 
2.2 Ltr. Diesel 4 Cyl. **2155 ccm** 55/70 kW **Mot. OM 604.912** Cyl. 89,0 ∅ **E 220 D (W 210)** 06/1995 → 03/2002	ES **915.874** 604 010 06 20  CS * **915.882** 604 010 08 05	**913.783** 604 016 04 20 1,65 mm ⧗ 89 ∅  **913.791** 604 016 05 20 1,85 mm ⧗ 89 ∅ 	ZKS **476.130** 603 990 02 10 (14x) +603 990 03 10 (4x) M 10x1,5x102/115 	ZKHS **022.800**  **445.690** 604 016 02 21  **899.992** 606 016 02 21 4x 
2.2 Ltr. 6 Cyl. **2171 ccm** 63 kW **Mot. M 180.921** Cyl. 80,0 ∅ **220 (W 180)** 01/1954 → 12/1956	ES **826.448** 180 010 63 21 	**812.081** 180 016 46 20 1,65 mm ⧗ 83,5 ∅ 		
2.2 Ltr. 6 Cyl. **2180 ccm** 88 kW **Mot. M 127.980** Cyl. 80,0 ∅ **220 SE (W 128)** 01/1958 → 08/1959		**831.426** 127 016 13 20 		**019.674** 123 016 00 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 →Mot. 0-031329 →Mot. 2-006455 FPM VAS **425.290** 604 050 01 58 Mot. 0-031330→ Mot. 2-006456→ FPM	**889.091** 604 142 02 80 	**915.769** 604 141 01 60 8x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 →Mot. 008541 →Mot. 041564 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 Mot. 008542→ Mot. 041565→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **425.290** 604 050 01 58 FPM **403.730** 000 053 47 58 FPM E 8x **830.489** 000 053 41 58 FPM A 8x	**889.091** 604 142 02 80 	**915.769** 604 141 01 60 8x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 →Mot. 000028 →Mot. 000052 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 Mot. 000029→ Mot. 000053→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
020.915 180 053 06 60 12x	⇒	**821.152** 180 142 07 80 		K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **133.868** 900255 068700 GRP 78x90x6		b) **821.128** 621 492 00 81 
VAS **004.979** 127 050 00 67 **020.915** 180 053 06 60 E 6x **021.288** 186 053 06 60 A 6x	⇒	**821.152** 180 142 07 80 		K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **133.868** 900255 068700 GRP 78x90x6 K:→ **188.680** 001 997 12 41 GRP 78x94x8		

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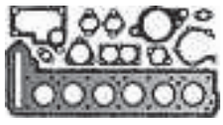


2.2 Ltr. 6 Cyl. **2180 ccm** 88 kW **Mot. M 127.982; M 127.984** Cyl. 80,0 ∅ **220 SEB (W 111)** 08/1959 → 12/1965		**831.426** 127 016 13 20 		**019.674** 123 016 00 21 
2.2 Ltr. 6 Cyl. **2180 ccm** 78 kW **Mot. M 180.924** Cyl. 80,0 ∅ **220 S (W 180)** 01/1956 → 12/1959	CS * **830.763** 180 010 81 08			**019.674** 123 016 00 21 
2.2 Ltr. 6 Cyl. **2180 ccm** 70/81 kW **Mot. M 180.940; M 180.941** Cyl. 80,0 ∅ **220 B (W 111)** 08/1959 → 08/1965 **220 SB (W 111)** 08/1959 → 08/1965	S ⊕ * **893.137** ES **826.448** 180 010 63 21  CS * **830.763** 180 010 81 08	**812.081** 180 016 46 20 1,65 mm ± 83,5 ∅ 		**019.674** 123 016 00 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **004.979** 127 050 00 67 **020.915** 180 053 06 60 E 6x **021.288** 186 053 06 60 A 6x	⇒	**821.152** 180 142 07 80 	a) **891.437** 189 014 05 22 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **133.868** 900255 068700 GRP 78x90x6 Mot. M 127.982 →Mot. 0-032932 →Mot. 2-004869 Mot. M 127.984 →Mot. 0-006983 →Mot. 2-001711 K:→ **188.680** 001 997 12 41 GRP 78x94x8 Mot. M 127.982 Mot. 0-032933→ Mot. 2-004870→ Mot. M 127.984 Mot. 0-006984→ Mot. 2-001712→	a) **774.210** 616 203 01 80 	
020.915 180 053 06 60 12x	⇒	**821.152** 180 142 07 80 		K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **133.868** 900255 068700 GRP 78x90x6 K:→ **188.680** 001 997 12 41 GRP 78x94x8		b) **821.128** 621 492 00 81 
VAS **004.979** 127 050 00 67 **020.915** 180 053 06 60 E 6x **021.288** 186 053 06 60 A 6x	⇒	**821.152** 180 142 07 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **133.868** 900255 068700 GRP 78x90x6 Mot. M 180.940 →Mot. 0-045310 →Mot. 2-000637 Mot. M 180.941 →Mot. 0-094707 →Mot. 2-004117 K:→ **188.680** 001 997 12 41 GRP 78x94x8 Mot. M 180.940 Mot. 0-045311→ Mot. 2-000638→ Mot. M 180.941 Mot. 0-094708→ Mot. 2-004118→	a) **774.210** 616 203 01 80 	

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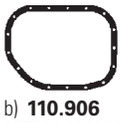
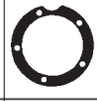
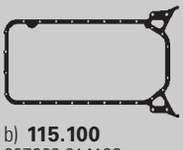
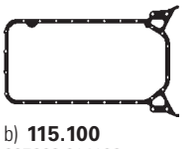






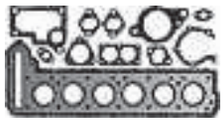


2.2 Ltr. Diesel 4 Cyl. **2197 ccm** 44 kW **Mot. OM 615.912** Cyl. 87,0 ∅ **220 D (W 115)** 01/1968 → 01/1977	S ⊕ * **892.556** 615 010 98 21 →Mot. 0-379190 →Mot. 2-041191 S ⊕ * **892.505** 615 010 97 21 Mot. 0-379191→ Mot. 2-041192→ ES ⊕ **830.755** 615 010 98 21 +615 016 00 80 +615 050 00 67 →Mot. 0-379190 →Mot. 2-041191 ES ⊕ **830.593** 615 010 97 21 +615 016 00 80 +615 050 00 67 Mot. 0-379191→ Mot. 2-041192→ GSM **089.990** 115 260 01 68	**776.793** 615 016 21 20 89 ∅ →Mot. 0-379190 →Mot. 2-041191 **776.786** 615 016 20 20 88,5 ∅ Mot. 0-379191→ Mot. 2-041192→		**194.220** 615 016 00 80
2.2 Ltr. Diesel 4 Cyl. **2197 ccm** 44/49 kW **Mot. OM 615.941** Cyl. 87,0 ∅ **220 D (W 123)** 01/1976 → 03/1979	S ⊕ * **892.505** 615 010 97 21 ES ⊕ **830.593** 615 010 97 21 +615 016 00 80 +615 050 00 67	**776.786** 615 016 20 20 88,5 ∅	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144	**194.220** 615 016 00 80
2.2 Ltr. 4 Cyl. **2199 ccm** 110 kW **Mot. M 111.960** Cyl. 89,9 ∅ **220 CE (C 124)** 10/1992 → 05/1993 **220 E (W 124)** 10/1992 → 06/1993 **220 TE (S 124)** 10/1992 → 05/1993 **E 220 (A 124)** 06/1993 → 03/1998 **E 220 (C 124)** 06/1993 → 06/1997 **E 220 (W 124)** 06/1993 → 06/1995 **E 220 T (S 124)** 06/1993 → 06/1996	ES **899.895** 111 010 28 20 CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400 GSM **597.899** 124 260 00 68	**122.810** 111 016 26 20 91 ∅	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102	ZKHS **899.917** 111 010 04 30
2.2 Ltr. 4 Cyl. **2199 ccm** 110 kW **Mot. M 111.961** Cyl. 89,9 ∅ **C 220 (W 202)** 03/1993 → 05/2000	ES **899.895** 111 010 28 20 CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400 GSM **597.899** 124 260 00 68	**122.810** 111 016 26 20 91 ∅	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102	ZKHS **899.917** 111 010 04 30

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→**188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80 	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→**188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80 	
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80  **921.395** 111 142 07 80 USA	**830.056** 111 141 07 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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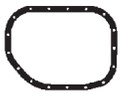
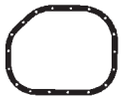






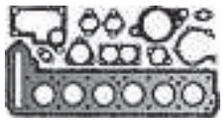


2.2 Ltr. 4 Cyl. **2200 ccm** 66/77 kW **Mot. M 115.920; M 115.924** Cyl. 87,0 ∅ **220 (W 115)** 01/1968 → 07/1973	S ⊕ * **348.229** ES ⊕ **830.992** 115 010 40 21 +115 016 01 80 +115 050 00 67 CS * **890.413** 115 010 20 05 GSM **089.990** 115 260 01 68	**777.145** 115 016 40 20 90 ∅		**194.239** 115 016 01 80
2.3 Ltr. 4 Cyl. **2277 ccm** 75 kW **Mot. M 115.973** Cyl. 93,75 ∅ **230 G (W 460)** 02/1980 → 07/1987	S ⊕ * **348.270** ES **830.968** 115 010 39 21 ES ⊕ **830.976** 115 010 38 21 +115 016 01 80 +115 050 00 67 GSM **089.990** 115 260 01 68	**777.153** 115 016 39 20 95 ∅		**194.239** 115 016 01 80
2.3 Ltr. 6 Cyl. **2281 ccm** 77 kW **Mot. M 180.945; M 180.949** Cyl. 82,0 ∅ **230/6 (W 110)** 07/1965 → 02/1968	S ⊕ * **893.145** incl. 812.081 Mot. M 180.949 ES **826.464** 180 010 65 21 incl. 812.081 CS * **830.763** 180 010 81 08 Mot. M 180.949	**812.081** 180 016 46 20 1,65 mm ⧗ 83,5 ∅		**019.674** 123 016 00 21
2.3 Ltr. 6 Cyl. **2281 ccm** 88 kW **Mot. M 180.947; M 180.950** Cyl. 82,0 ∅ **230/6 S (W 111)** 07/1965 → 01/1968	S ⊕ * **893.145** incl. 812.081 Mot. M 180.947 ES **826.464** 180 010 65 21 incl. 812.081 Mot. M 180.947 CS * **830.763** 180 010 81 08	**812.081** 180 016 46 20 1,65 mm ⧗ 83,5 ∅ Mot. M 180.947 **812.090** 180 016 47 20 1,65 mm ⧗ 83,5 ∅ Mot. M 180.950		**019.674** 123 016 00 21

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **174.750** 127 586 01 05 Mot. M 180.945 VAS **316.482** 123 050 01 67 Mot. M 180.949 **253.693** 000 053 19 58 PTFE E 6x **022.233** 000 053 09 58 Mot. M 180.945 A 6x **316.474** 000 053 31 58 Mot. M 180.949 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **891.437** 189 014 05 22 Mot. M 180.949 →Mot. 0-009433 →Mot. 2-003305  a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **891.437** 189 014 05 22 Mot. M 180.947 →Mot. 0-025801 →Mot. 2-010063  a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 

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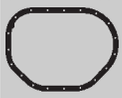






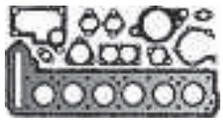


2.3 Ltr. 6 Cyl. **2281 ccm** 88 kW **Mot. M 180.950** Cyl. 82,0 ∅ **230/6 (W 110)** 06/1966 → 12/1967		**812.090** 180 016 47 20 1,65 mm ⧗ 83,5 ∅ 		**019.674** 123 016 00 21 
2.3 Ltr. 6 Cyl. **2292 ccm** 88 kW **Mot. M 180.954** Cyl. 82,0 ∅ **230/6 (W 114)** 01/1968 → 11/1976	S ⊕ * **893.145** incl. 812.081 →Mot. 0-026370 →Mot. 2-013237 S ⊕ * **893.153** incl. 812.103 Mot. 0-026371→ Mot. 2-013238→ S ⊕ * **893.161** incl. 812.111 Mot. 0-026371→ Mot. 2-013238→ ES **826.464** 180 010 65 21 incl. 812.081  →Mot. 0-026370 →Mot. 2-013237 ES **826.480** 180 010 67 21 incl. 812.104  Mot. 0-026371→ Mot. 2-013238→ ES **826.499** 180 010 68 21 incl. 812.112  Mot. 0-026371→ Mot. 2-013238→ CS * **830.763** 180 010 81 08 GSM **089.990** 115 260 01 68	**812.081** 180 016 46 20 1,65 mm ⧗ 83,5 ∅ →Mot. 0-026370 →Mot. 2-013237  **812.104** 1,65 mm ⧗ 82,7 ∅ Mot. 0-026371→ Mot. 2-013238→  **812.112** 180 016 49 20 1,65 mm ⧗ 83,2 ∅ Mot. 0-026371→ Mot. 2-013238→ 		**019.674** 123 016 00 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	

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2.3 Ltr.
4 Cyl. **2295 ccm**
110 kW
Mot. M 111.970
Cyl. 90,9 ∅
E 230 (W 210)
06/1995 → 06/1997
E 230 T (S 210)
06/1996 → 06/1997

ES **712.310**
111 010 59 20



→Mot. 0-023606
→Mot. 2-087936

ES **712.380**
111 010 41 20

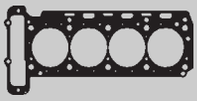


Mot. 0-023607→
Mot. 2-087937→

CS * **899.909**
111 010 31 08

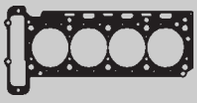
CS * **473.470**
incl. 746.400

712.430
111 016 31 20
92,6 ∅



→Mot. 0-023606
→Mot. 2-087936

712.460
111 016 28 20
1,75 mm ⧗ 92,1 ∅



Mot. 0-023607→
Mot. 2-087937→

ZKS **456.111**
102 990 08 10 (10x)
+140 990 45 01 (4x)
M 12x1,75x102



ZKHS **899.917**
111 010 04 30



2.3 Ltr.
4 Cyl. **2295 ccm**
142 kW
Mot. M 111.973;
M 111.975
Cyl. 90,9 ∅
C 230 Kompressor (W 202)
10/1995 → 05/2000
C 230 T Kompressor (S 202)
06/1997 → 09/2000
CLK 230 Kompressor (A 208)
03/1998 → 06/2000
CLK 230 Kompressor (C 208)
06/1997 → 06/2000
SLK 230 Kompressor (R 170)
09/1996 → 03/2000

ES **712.290**
111 010 61 20



Mot. M 111.975
→Mot. 0-005590
→Mot. 2-000267

ES **712.260**
111 010 64 20

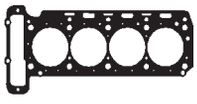


Mot. M 111.975
Mot. 0-005591→
Mot. 2-000268→
Mot. M 111.973

CS * **899.909**
111 010 31 08

CS * **473.470**
incl. 746.400

130.880
111 016 32 20
92,1 ∅

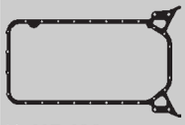
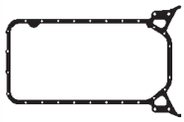


ZKS **456.111**
102 990 08 10 (10x)
+140 990 45 01 (4x)
M 12x1,75x102



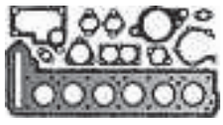
ZKHS **899.917**
111 010 04 30



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**476.670** 111 141 12 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 Mot. M 111.975 →Mot. 0-005590 →Mot. 2-000267  **476.670** 111 141 12 80 Mot. M 111.975 Mot. 0-005591→ Mot. 2-000268→ Mot. M 111.973 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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2.3 Ltr.
4 Cyl. **2295 ccm**
110 kW
Mot. M 111.974
Cyl. 90,9 ∅
C 230 (W 202)
06/1996 → 06/1997
C 230 T (S 202)
06/1996 → 06/1998

ES **712.310**
111 010 59 20



→Mot. 0-005269
→Mot. 2-034486

ES **712.380**
111 010 41 20

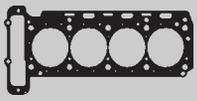


Mot. 0-005270→
Mot. 2-034487→

CS * **899.909**
111 010 31 08

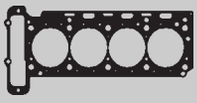
CS * **473.470**
incl. 746.400

712.430
111 016 31 20
92,6 ∅



→Mot. 0-005269
→Mot. 2-034486

712.460
111 016 28 20
1,75 mm ± 92,1 ∅



Mot. 0-005270→
Mot. 2-034487→

ZKS **456.111**
102 990 08 10 (10x)
+140 990 45 01 (4x)
M 12x1,75x102



ZKHS **899.917**
111 010 04 30



2.3 Ltr.
4 Cyl. **2295 ccm**
110 kW
Mot. M 111.977
Cyl. 90,9 ∅
ML 230 (W 163)
02/1998 → 06/2005

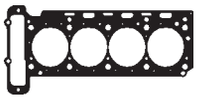
ES **712.380**
111 010 41 20



CS * **899.909**
111 010 31 08

CS * **473.470**
incl. 746.400

712.460
111 016 28 20
1,75 mm ± 92,1 ∅



ZKS **456.111**
102 990 08 10 (10x)
+140 990 45 01 (4x)
M 12x1,75x102



ZKHS **899.917**
111 010 04 30



2.3 Ltr.
4 Cyl. **2295 ccm**
105 kW
Mot. M 111.978;
M 111.979
Cyl. 90,9 ∅
Sprinter 214 (901, 902)
02/1995 → 05/2006
Sprinter 414 (904)
02/1996 → 05/2006
V 230 (638)
10/1996 → 07/2003
Vito 114 (638)
12/1996 → 07/2003

ES **712.320**
111 010 60 20



Mot. M 111.978
→Mot. 0-004320
→Mot. 2-003132
Mot. M 111.979
→Mot. 0-003500
→Mot. 2-000739

ES **712.250**
111 010 39 20



Mot. M 111.978
Mot. 0-004321→
Mot. 2-003133→
Mot. M 111.979
Mot. 0-003501→
Mot. 2-000740→

CS * **899.909**
111 010 31 08

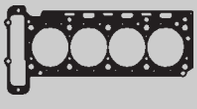
CS * **473.470**
incl. 746.400

712.430
111 016 31 20
92,6 ∅



Mot. M 111.978
→Mot. 0-004320
→Mot. 2-003132
Mot. M 111.979
→Mot. 0-003500
→Mot. 2-000739

712.460
111 016 28 20
1,75 mm ± 92,1 ∅



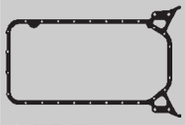
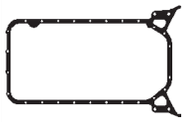
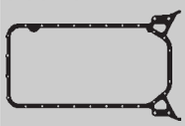
Mot. M 111.978
Mot. 0-004321→
Mot. 2-003133→
Mot. M 111.979
Mot. 0-003501→
Mot. 2-000740→

ZKS **456.111**
102 990 08 10 (10x)
+140 990 45 01 (4x)
M 12x1,75x102



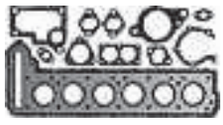
ZKHS **899.917**
111 010 04 30



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80  **921.395** 111 142 07 80 USA	**476.670** 111 141 12 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**476.670** 111 141 12 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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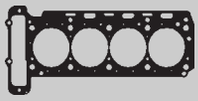
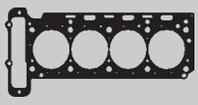
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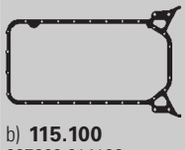
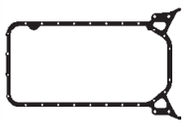






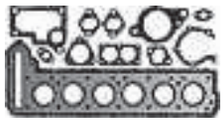


2.3 Ltr. 4 Cyl. **2295 ccm** 92/105 kW **Mot. M 111.979;** **M 111.984** Cyl. 90,9 ∅ **Sprinter 214 (901, 902)** 02/1995 → 05/2006 **Sprinter 214 NGT (901, 902)** 04/2000 → 05/2006 **Sprinter 314 (903)** 02/1995 → 05/2006 **Sprinter 314 NGT (903)** 04/2000 → 05/2006	ES **712.320** 111 010 60 20  Mot. M 111.979 →Mot. 0-003500 →Mot. 2-000739 ES **712.250** 111 010 39 20  Mot. M 111.979 Mot. 0-003501→ Mot. 2-000740→ Mot. M 111.984 CS * **899.909** 111 010 31 08 CS * **473.470** incl. 746.400	**712.430** 111 016 31 20 92,6 ∅  Mot. M 111.979 →Mot. 0-003500 →Mot. 2-000739 **712.460** 111 016 28 20 1,75 mm ≠ 92,1 ∅  Mot. M 111.979 Mot. 0-003501→ Mot. 2-000740→ Mot. M 111.984	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 
2.3 Ltr. 4 Cyl. **2295 ccm** 145 kW **Mot. M 111.981;** **M 111.982; M 111.983** Cyl. 90,9 ∅ **C 230 Kompressor (W 203)** 03/2001 → 05/2002 **CLK 230 Kompressor (A 208)** 06/2000 → 03/2002 **CLK 230 Kompressor (C 208)** 06/2000 → 06/2002 **SLK 230 Kompressor (R 170)** 03/2000 → 04/2004	ES **124.920** 111 010 69 20 	**130.880** 111 016 32 20 92,1 ∅ 	ZKS **456.111** 102 990 08 10 (10x) +140 990 45 01 (4x) M 12x1,75x102 	ZKHS **899.917** 111 010 04 30 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**830.056** 111 141 07 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.470** 119 050 01 58 **830.489** 000 053 41 58 FPM 16x	**921.408** 111 142 08 80 	**104.520** 111 141 13 80 2x 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		

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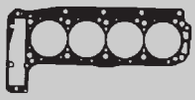
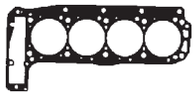
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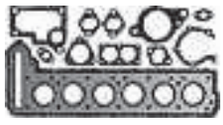


2.3 Ltr. 4 Cyl. **2298 ccm** 70 kW **Mot. M 102.942;** **M 102.946** Cyl. 95,5 ∅ **210 (601)** 07/1982 → 02/1996 **410 (611)** 08/1982 → 06/1995 **510 (667)** 04/1986 → 12/1994	ES **814.989** 102 010 80 41  CS * **814.423** 102 010 30 05 Mot. M 102.942 →Mot. 0-008804 →Mot. 2-000614 CS * **814.431** 102 010 31 05 Mot. M 102.942 Mot. 0-008805→ Mot. 2-000615→ Mot. M 102.946 →Mot. 0-000085 →Mot. 2-000014	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**305.422** 102 016 11 21 
2.3 Ltr. 4 Cyl. **2298 ccm** 77 kW **Mot. M 102.945** Cyl. 95,5 ∅ **210 (601)** 05/1989 → 02/1996 **410 (611)** 08/1982 → 06/1995	ES **814.989** 102 010 80 41  CS * **814.431** 102 010 31 05 →Mot. 0-003075 →Mot. 2-000287	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**305.422** 102 016 11 21 
2.3 Ltr. 4 Cyl. **2298 ccm** 90 kW **Mot. M 102.979;** **M 102.987** Cyl. 95,5 ∅ **230 GE (W 460)** 05/1987 → 08/1992 **230 GE (W 461)** 02/1993 →	ES **814.997** 102 010 81 41  CS * **814.504** 102 010 34 05 Mot. M 102.979 CS * **814.431** 102 010 31 05 Mot. M 102.987 →Mot. 0-000741 →Mot. 2-000257	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**553.744** 102 016 12 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 4x 	**837.466** 102 141 04 44	a) **811.272** 102 014 07 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 Mot. M 102.946 →Mot. 0-000085 →Mot. 2-000014 Mot. M 102.942 K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. M 102.946 Mot. 0-000086→ Mot. 2-000015→ K:→ **344.230** 010 997 82 47 BS F LA LD FPM 93x117x12 Mot. M 102.942 →Mot. 0-008804 →Mot. 2-000614 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 Mot. M 102.942 Mot. 0-008805→ Mot. 2-000615→ Mot. M 102.946		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 4x 	**837.466** 102 141 04 44	a) **811.272** 102 014 07 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-003075 →Mot. 2-000287 K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-003076→ Mot. 2-000288→ K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 Mot. M 102.979 3x Mot. M 102.987 4x  **917.559** 102 142 15 80 Mot. M 102.979 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **835.261** 102 014 12 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 Mot. M 102.987 →Mot. 0-000741 →Mot. 2-000257 K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. M 102.987 Mot. 0-000742→ Mot. 2-000258→ Mot. M 102.979 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		

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2.3 Ltr.
4 Cyl. **2298 ccm**
100 kW
Mot. M 102.980
Cyl. 95,5 ∅
230 CE (C 123)
04/1980 → 12/1985
230 E (W 123)
04/1980 → 12/1985
230 TE (S 123)
04/1980 → 11/1985

S ⊕ * **434.600**
102 010 68 41
+102 010 31 05
+102 016 12 21
+102 050 01 58
Mot. 0-176551→
Mot. 2-133270→

S ⊕ * **892.475**
→Mot. 0-176550
→Mot. 2-133269

ES **815.071**



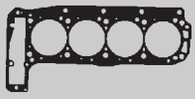
ES ⊕ **831.123**
102 010 68 41
+102 016 11 21
+102 050 01 58

CS * **814.423**
102 010 30 05
→Mot. 0-176550
→Mot. 2-133269

CS * **814.431**
102 010 31 05
Mot. 0-176551→
Mot. 2-133270→

GSM **582.611**
123 260 02 68

764.720
102 016 25 20



ZKS **819.956**
615 990 02 12 (10x)
+102 016 03 76
(10x)
M 12x1,75x119



305.422
102 016 11 21



2.3 Ltr.
4 Cyl. **2298 ccm**
97/100 kW
Mot. M 102.982
Cyl. 95,5 ∅
230 CE (C 124)
03/1987 → 12/1992
230 E (W 124)
12/1984 → 06/1993
230 TE (S 124)
09/1985 → 08/1992

S ⊕ * **414.010**



Mot. 0-044038→
Mot. 2-041523→

ES **776.718**
102 010 78 41

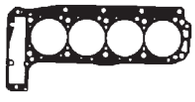


CS * **814.490**
102 010 33 05
→Mot. 0-044037
→Mot. 2-041522

CS * **814.504**
102 010 34 05
Mot. 0-044038→
Mot. 2-041523→

GSM **582.611**
123 260 02 68

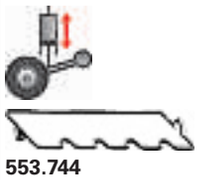
764.720
102 016 25 20



ZKS **819.956**
615 990 02 12 (10x)
+102 016 03 76
(10x)
M 12x1,75x119

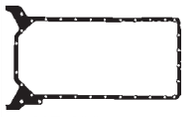


305.422
102 016 11 21



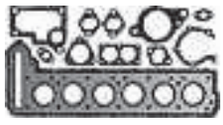
553.744
102 016 12 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **310.751** 102 053 03 58 FPM A 4x **763.969** 102 053 16 58 FPM E 4x	**917.542** 102 142 14 80 4x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **811.272** 102 014 07 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 K:→ **344.230** 010 997 82 47 BS F LA LD FPM 93x117x12 →Mot. 0-176550 →Mot. 2-133269 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 Mot. 0-176551→ Mot. 2-133270→		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-044037 →Mot. 2-041522 K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-044038→ Mot. 2-041523→ K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		

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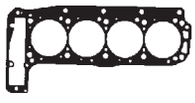
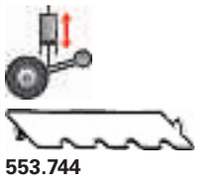
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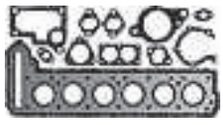


2.3 Ltr. 16 V 4 Cyl. **2298 ccm** 125/130/136 kW **Mot. M 102.983** Cyl. 95,5 ∅ **190 E 2.3-16 (W 201)** 04/1984 → 08/1988	ES **553.388** 102 010 70 41  CS * **814.539** 102 010 37 05 Mot. 0-014243→ Mot. 2-001213→	**553.433** 102 016 26 20 97,5 ∅ 		ZKHS **752.568** 102 010 20 80  **553.409** 102 016 06 21 4x  **553.395** 102 016 07 21 
2.3 Ltr. 4 Cyl. **2298 ccm** 97/100 kW **Mot. M 102.985** Cyl. 95,5 ∅ **190 E 2.3 (W 201)** 09/1986 → 08/1993	ES **776.718** 102 010 78 41  CS * **814.490** 102 010 33 05 →Mot. 0-004068 →Mot. 2-038195 CS * **815.047** USA →Mot. 0-004068 →Mot. 2-038195 CS * **814.504** 102 010 34 05 Mot. 0-004069→ Mot. 2-038196→ GSM **582.611** 123 260 02 68  GSM **597.899** 124 260 00 68 	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**305.422** 102 016 11 21  **553.744** 102 016 12 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **581.119** 102 050 01 67 **553.417** 102 053 06 58 E 8x **553.425** 102 053 07 58 A 8x	**599.540** 102 142 08 80 4x 	**523.577** 102 141 21 80 2x 	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-014242 →Mot. 2-001212 K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-014243→ Mot. 2-001213→ K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**759.253** 102 141 24 80  **763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 →Mot. 0-004068 →Mot. 2-038195 K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. 0-004069→ Mot. 2-038196→ K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		

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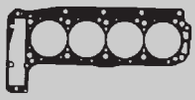
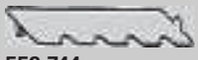
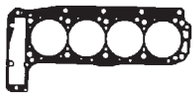
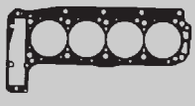
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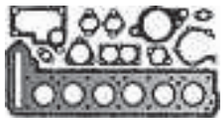


2.3 Ltr. 4 Cyl. **2298 ccm** 92 kW **Mot. M 102.981;** **M 102.987; M 102.989** Cyl. 95,5 ∅ **230 GE (W 460)** 04/1982 → 08/1992	ES **814.997** 102 010 81 41  CS * **814.423** 102 010 30 05 Mot. M 102.981 →Mot. 0-002916 →Mot. 2-000357 CS * **814.431** 102 010 31 05 Mot. M 102.981 Mot. 0-002917→ Mot. 2-000358→ Mot. M 102.987 →Mot. 0-000741 →Mot. 2-000257	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**305.422** 102 016 11 21 Mot. M 102.981 →Mot. 0-002439 →Mot. 2-000270  **553.744** 102 016 12 21 Mot. M 102.981 Mot. 0-002440→ Mot. 2-000271→ Mot. M 102.987 Mot. M 102.989 
2.3 Ltr. 4 Cyl. **2298 ccm** 93 kW **Mot. M 102.989** Cyl. 95,5 ∅ **230 GE (W 463)** 06/1990 → 06/1993	ES **814.997** 102 010 81 41 	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**553.744** 102 016 12 21 
2.3 Ltr. 4 Cyl. **2298 ccm** 92 kW **Mot. M 102.996;** **M 102.997** Cyl. 95,5 ∅ **230 GE (W 461)** 06/1993 →	ES **814.997** 102 010 81 41  CS * **814.504** 102 010 34 05 Mot. M 102.996	**764.720** 102 016 25 20 	ZKS **819.956** 615 990 02 12 (10x) +102 016 03 76 (10x) M 12x1,75x119 	**553.744** 102 016 12 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 Mot. M 102.981 Mot. M 102.987 4x Mot. M 102.989 3x  **917.559** 102 142 15 80 Mot. M 102.989 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **835.261** 102 014 12 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**305.529** 009 997 35 47 BS F LA RD FPM 45x67x12/13 Mot. M 102.987 →Mot. 0-000741 →Mot. 2-000257 Mot. M 102.981 K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 Mot. M 102.987 Mot. 0-000742→ Mot. 2-000258→ Mot. M 102.989 K:→**344.230** 010 997 82 47 BS F LA LD FPM 93x117x12 Mot. M 102.981 →Mot. 0-002916 →Mot. 2-000357 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 Mot. M 102.981 Mot. 0-002917→ Mot. 2-000358→ Mot. M 102.987 Mot. M 102.989		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.226** 102 141 27 80 	a) **835.261** 102 014 12 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **764.019** 102 050 01 58 **763.969** 102 053 16 58 FPM E 4x **310.751** 102 053 03 58 FPM A 4x	**917.542** 102 142 14 80 3x  **917.559** 102 142 15 80 1x 	**763.226** 102 141 27 80  **828.661** 102 141 39 80	a) **835.261** 102 014 12 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		

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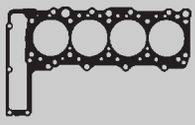
2.3 Ltr. Diesel
4 Cyl. **2299 ccm**
58/60 kW
Mot. OM 601.940; OM 601.941
Cyl. 89,0 ∅
208 D (601)
10/1988 → 02/1996
308 D (602)
11/1988 → 02/1996
408 D (611)
11/1988 → 06/1995
508 D (667)
03/1989 → 12/1994

ES **833.789**
601 010 48 20



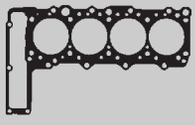
CS * **815.020**
601 010 48 05

832.962
601 016 33 20
1,65 mm ± 90 ∅

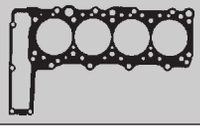


832.971
601 016 34 20
1,85 mm ± 90 ∅

832.989
601 016 35 20
1,65 mm ± 90,5 ∅



832.997
601 016 36 20
1,85 mm ± 90,5 ∅



ZKS **820.106**
603 990 01 10 (4x)
+603 990 02 10 (9x)
+603 990 03 10 (5x)
M 10x1,5x
80/102/115



594.350
601 016 06 21



2.3 Ltr. Diesel
4 Cyl. **2299 ccm**
58/60 kW
Mot. OM 601.942; OM 601.943
Cyl. 89,0 ∅
Sprinter 2.3 D (903)
06/1997 → 12/1999
Sprinter 2.3 D (904)
06/1997 → 12/1999
Sprinter 208 D (901, 902)
01/1995 → 04/2000
Sprinter 308 D (903)
02/1995 → 04/2000
Sprinter 408 D (904)
02/1996 → 05/2006
Vito 108 D (638)
02/1996 → 07/2003

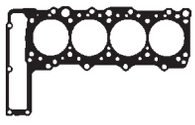
ES **163.470**
601 010 50 20



CS * **815.020**
601 010 48 05
→Mot. 710392

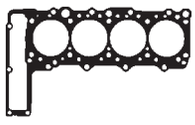
CS * **092.010**
601 010 48 05
+611 010 02 14
Mot. 710393→

832.962
601 016 33 20
1,65 mm ± 90 ∅

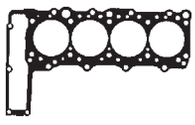


832.971
601 016 34 20
1,85 mm ± 90 ∅

832.989
601 016 35 20
1,65 mm ± 90,5 ∅



832.997
601 016 36 20
1,85 mm ± 90,5 ∅



ZKS **820.106**
603 990 01 10 (4x)
+603 990 02 10 (9x)
+603 990 03 10 (5x)
M 10x1,5x
80/102/115



594.350
601 016 06 21



2.3 Ltr. Turbodiesel
4 Cyl. **2299 ccm**
72 kW
Mot. OM 601.970
Cyl. 89,0 ∅
V 230 Turbodiesel (638)
09/1996 → 07/2003
Vito 110 D (638)
03/1997 → 07/2003
Vito 110 Turbodiesel (638)
02/1996 → 07/2003

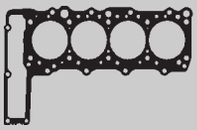
ES **198.230**
601 010 57 20



CS * **815.020**
601 010 48 05
→Mot. 710392

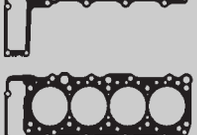
CS * **092.010**
601 010 48 05
+611 010 02 14
Mot. 710393→

913.822
601 016 46 20
1,65 mm ± 90 ∅



913.831
601 016 47 20
1,85 mm ± 90 ∅

913.849
601 016 48 20
1,65 mm ± 90,5 ∅



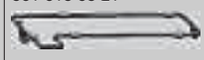
913.857
601 016 49 20
1,85 mm ± 90,5 ∅



ZKS **820.106**
603 990 01 10 (4x)
+603 990 02 10 (9x)
+603 990 03 10 (5x)
M 10x1,5x
80/102/115



594.350
601 016 06 21



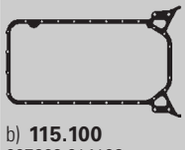
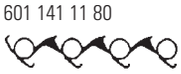
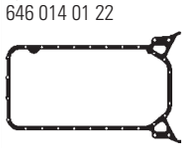
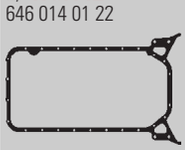
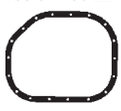
2.3 Ltr.
6 Cyl. **2306 ccm**
110 kW
Mot. M 127.981
Cyl. 82,0 ∅
230 SL (W 113)
01/1963 → 01/1967

831.434
129 016 15 20
83,5 ∅



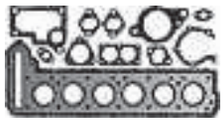
194.212
130 016 02 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.819** 102 050 00 58 **763.969** 102 053 16 58 FPM E 4x **814.882** 000 053 35 58 FPM A 4x	**332.054** 601 142 02 80 	**833.151** 601 141 11 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **914.819** 102 050 00 58 **763.969** 102 053 16 58 FPM E 4x **814.882** 000 053 35 58 FPM A 4x	**332.054** 601 142 02 80 	**833.151** 601 141 11 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 →Mot. 710392 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 Mot. 710393→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **914.819** 102 050 00 58 **763.969** 102 053 16 58 FPM E 4x **814.882** 000 053 35 58 FPM A 4x	**332.054** 601 142 02 80 	**833.151** 601 141 11 80 	a) **175.142** 646 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 →Mot. 710392 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 Mot. 710393→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **174.750** 127 586 01 05 **253.693** 000 053 19 58 PTFE E 6x **022.233** 000 053 09 58 A 6x	⇒	**821.152** 180 142 07 80 	a) **891.437** 189 014 05 22 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	

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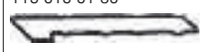
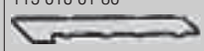
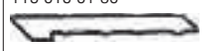
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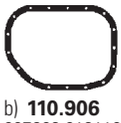
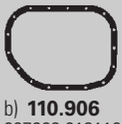
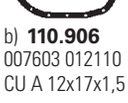






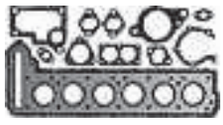


2.3 Ltr. 4 Cyl. **2307 ccm** 81 kW **Mot. M 115.951** Cyl. 93,75 ∅ **230/4 (W 115)** 08/1973 → 12/1976	S ⊕ * **348.270** ES **830.968** 115 010 39 21  ES ⊕ **830.976** 115 010 38 21 +115 016 01 80 +115 050 00 67 CS * **890.413** 115 010 20 05 GSM **089.990** 115 260 01 68	**777.153** 115 016 39 20 95 ∅ 		**194.239** 115 016 01 80 
2.3 Ltr. 4 Cyl. **2307 ccm** 80 kW **Mot. M 115.954** Cyl. 93,75 ∅ **230 (W 123)** 02/1976 → 03/1981 **230 C (C 123)** 05/1977 → 04/1980 **230 T (S 123)** 09/1977 → 03/1980	S ⊕ * **348.270** ES **830.968** 115 010 39 21  ES ⊕ **830.976** 115 010 38 21 +115 016 01 80 +115 050 00 67 GSM **089.990** 115 260 01 68	**777.153** 115 016 39 20 95 ∅ 		**194.239** 115 016 01 80 
2.3 Ltr. 4 Cyl. **2307 ccm** 63 kW **Mot. M 115.955;** **M 115.972** Cyl. 93,75 ∅ **208 (601)** 05/1977 → 12/1982 **210 (601)** 04/1977 → 10/1989	S ⊕ * **348.270** ES ⊕ **830.976** 115 010 38 21 +115 016 01 80 +115 050 00 67	**777.153** 115 016 39 20 95 ∅ 		**194.239** 115 016 01 80 
2.3 Ltr. 4 Cyl. **2307 ccm** 66 kW **Mot. M 115.973** Cyl. 93,75 ∅ **230 G (W 460)** 03/1979 → 07/1993	S ⊕ * **348.270** ES **830.968** 115 010 39 21  ES ⊕ **830.976** 115 010 38 21 +115 016 01 80 +115 050 00 67 GSM **089.990** 115 260 01 68	**777.153** 115 016 39 20 95 ∅ 		**194.239** 115 016 01 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **317.209** 115 050 00 67 **253.693** 000 053 19 58 PTFE E 4x **316.474** 000 053 31 58 FPM A 4x	⇒	**777.188** 115 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	

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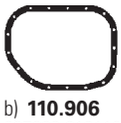






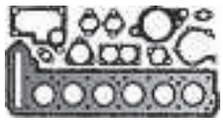


2.4 Ltr. 6 Cyl. **2398 ccm** 125 kW **Mot. M 112.910; M 112.911** Cyl. 83,2 ∅ **C 240 (W 202)** 06/1997 → 05/2000 **C 240 T (S 202)** 06/1997 → 09/2000 **E 240 (W 210)** 06/1997 → 08/2000 **E 240 T (S 210)** 06/1997 → 03/2003	ES⊕ **130.330** L ES⊕ **130.340** R CS * **137.130**	**104.530** 112 016 01 20 0,65 mm ⧗ 84,5 ∅ 2 ▽ L **104.550** 112 016 02 20 0,65 mm ⧗ 84,5 ∅ 2 ▽ R	ZKS **759.970** 112 990 03 12 (8x) M 11x1,5x141 2x	**130.270** 112 016 02 21 L **130.280** 112 016 03 21 R
2.4 Ltr. Diesel 4 Cyl. **2398 ccm** 53 kW **Mot. OM 616.913; OM 616.939** Cyl. 91,0 ∅ **407 D (611)** 07/1981 → 01/1989	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06	**776.778** 616 016 20 20 92 ∅	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144	**194.220** 615 016 00 80
2.4 Ltr. Diesel 4 Cyl. **2399 ccm** 48/53 kW **Mot. OM 616.912** Cyl. 90,9 ∅ **240 D (W 123)** 413,412 02/1976 → 11/1985 **240 T D (S 123)** 429,428 09/1977 → 12/1985	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06 GSM **089.990** 115 260 01 68 GSM **582.611** 123 260 02 68	**776.778** 616 016 20 20 92 ∅	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144 Mot. 0-007811→ Mot. 2-025981→	**194.220** 615 016 00 80
2.4 Ltr. Diesel 4 Cyl. **2399 ccm** 53 kW **Mot. OM 616.914** Cyl. 91,0 ∅ **507 D (667)** 04/1986 → 04/1989 **507 DK (667)** 04/1986 → 04/1989	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06	**776.778** 616 016 20 20 92 ∅		**194.220** 615 016 00 80
2.4 Ltr. Diesel 4 Cyl. **2399 ccm** 53 kW **Mot. OM 616.936** Cyl. 90,9 ∅ **240 GD (W 460)** 03/1979 → 08/1987	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06	**776.778** 616 016 20 20 92 ∅		**194.220** 615 016 00 80

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x  **372.620** 112 141 09 80 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80 →Mot. 005398  b) **278.122** 617 203 01 80	

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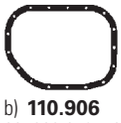






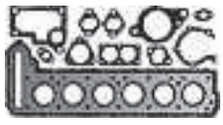


2.4 Ltr. Diesel 4 Cyl. **2399 ccm** 48/53 kW **Mot. OM 616.937; OM 616.939** Cyl. 91,0 ∅ **207 D (601)** 12/1977 → 01/1990 **307 D (602)** 04/1977 → 01/1990	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06	**776.778** 616 016 20 20 92 ∅ 	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144 	**194.220** 615 016 00 80 
2.4 Ltr. Diesel 4 Cyl. **2399 ccm** 41/53/55 kW **Mot. OM 616; OM 616.963** Cyl. 91,0 ∅ **100 D (631)** 02/1988 → 02/1996	ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **694.569** 616 010 56 06	**776.778** 616 016 20 20 92 ∅ 	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144 	**194.220** 615 016 00 80 
2.4 Ltr. Diesel 4 Cyl. **2404 ccm** 48 kW **Mot. OM 616.916** Cyl. 91,0 ∅ **240 D (W 115)** 08/1973 → 01/1977	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06 GSM **089.990** 115 260 01 68	**776.778** 616 016 20 20 92 ∅ 		**194.220** 615 016 00 80 
2.4 Ltr. Diesel 4 Cyl. **2404 ccm** 48 kW **Mot. OM 616.917; OM 616.934** Cyl. 91,0 ∅ **207 D (601)** 04/1977 → 12/1982	S⊕ * **892.513** ES⊕ **816.205** 616 010 54 21 +615 016 00 80 +615 050 00 67 CS * **825.727** 616 010 55 06	**776.778** 616 016 20 20 92 ∅ 	ZKS **820.199** 615 990 01 12 (4x) +615 990 02 12 (8x) +615 990 03 12 (6x) M 12x1,75x 104/119/144 Mot. 0-023903→ 	**194.220** 615 016 00 80 
2.5 Ltr. 6 Cyl. **2470 ccm** 110 kW **Mot. M 129.980; M 129.982** Cyl. 82,0 ∅ **250 SE (W 108)** 01/1966 → 12/1967 **250 SL (W 113)** 01/1966 → 01/1968	ES **046.451** 129 010 18 20 CS * **892.785**	**831.434** 129 016 15 20 83,5 ∅ 		**194.212** 130 016 02 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 		K:← **312.010** 011 997 22 47 ASW F BD RD FPM/ACM 45x74,5/79,5x12/3,6 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  b) **278.122** 617 203 01 80	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22 	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80 	
VAS **284.769** 615 050 00 67 **277.338** 000 053 22 58 8x	⇒	**774.502** 615 142 05 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **309.028** 002 997 08 47 ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  a) **774.198** 616 201 00 80  b) **278.122** 617 203 01 80	
VAS **316.482** 123 050 01 67 Mot. M 129.980 Mot. 0-019856→ Mot. 2-016632→ Mot. M 129.982 Mot. 0-000618→ Mot. 2-000466→ **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 Mot. M 129.980 Mot. 0-019856→ Mot. 2-016632→ Mot. M 129.982 Mot. 0-000618→ Mot. 2-000466→ FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **891.437** 189 014 05 22 Mot. M 129.980 →Mot. 0-023146 →Mot. 2-019641 Mot. M 129.982 →Mot. 0-001175 →Mot. 2-001035  a) **774.015** 617 014 01 80 Mot. M 129.980 Mot. 0-023147→ Mot. 2-019642→ Mot. M 129.982 Mot. 0-001176→ Mot. 2-001036→ 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 

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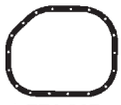






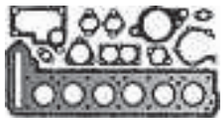
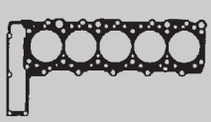
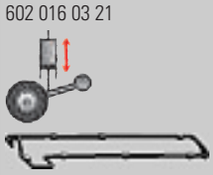


2.5 Ltr. 6 Cyl. **2470 ccm** 110 kW **Mot. M 129.980; M 129.981** Cyl. 82,0 ∅ **250 SE (W 111)** 01/1965 → 12/1967	ES **046.451** 129 010 18 20 CS * **892.785**	**831.434** 129 016 15 20 83,5 ∅		**194.212** 130 016 02 21
2.5 Ltr. 6 Cyl. **2496 ccm** 96 kW **Mot. M 108.920** Cyl. 82,0 ∅ **250 S (W 108)** 01/1966 → 12/1969	S ⊕ * **893.145** incl. 812.081 ES **826.464** 180 010 65 21 incl. 812.081  CS * **830.763** 180 010 81 08	**812.081** 180 016 46 20 1,65 mm ⧗ 83,5 ∅		**019.674** 123 016 00 21
2.5 Ltr. 6 Cyl. **2496 ccm** 85/96 kW **Mot. M 114.920** Cyl. 82,0 ∅ **250 (W 114)** 01/1968 → 08/1972 **250 C (W 114)** 04/1969 → 06/1972	ES **016.447** 114 010 67 20  Mot. 0-016313→ 0-021000 Mot. 0-022867→ Mot. 2-013673→ 2-017000 Mot. 2-018061→ GSM **089.990** 115 260 01 68	**831.247** 114 016 15 20 1,65 mm ⧗ →Mot. 0-016312 Mot. 0-021001→ 0-022866 →Mot. 2-013672 Mot. 2-017001→ 2-018060 **831.230** 114 016 14 20 Mot. 0-016313→ 0-021000 Mot. 0-022867→ Mot. 2-013673→ 2-017000 Mot. 2-018061→		**019.674** 123 016 00 21
2.5 Ltr. 6 Cyl. **2496 ccm** 110 kW **Mot. M 114.980** Cyl. 82,0 ∅ **250 CE (W 114)** 04/1969 → 04/1972	ES **016.447** 114 010 67 20  GSM **089.990** 115 260 01 68	**831.230** 114 016 14 20		**019.674** 123 016 00 21

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 Mot. M 129.980 Mot. 0-019856→ Mot. 2-016632→ Mot. M 129.981 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 Mot. M 129.980 Mot. 0-019856→ Mot. 2-016632→ Mot. M 129.981 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **891.437** 189 014 05 22 Mot. M 129.980 →Mot. 0-023146 →Mot. 2-019641 Mot. M 129.981  a) **774.015** 617 014 01 80 Mot. M 129.980 Mot. 0-023147→ Mot. 2-019642→ Mot. M 129.981 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **891.437** 189 014 05 22 →Mot. 0-031182 →Mot. 2-018342  a) **774.015** 617 014 01 80 Mot. 0-031183→ Mot. 2-018343→	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	

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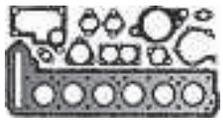
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2.5 Ltr. 6 Cyl. **2496 ccm** 150 kW **Mot. M 272.911; M 272.920; M 272.921; M 272.922** Cyl. 88,0 ∅ **C 230 (S 204)** 08/2007 → **C 230 (W 204)** 01/2007 → **CLC 230 (W 203)** 05/2008 → **E 230 (W 211)** 09/2007 → 12/2008 **E 230 T (S 211)** 05/2007 → 07/2009	ES⊕ **497.460** CS * **655.540**	**497.440** 272 016 08 20 0,75 mm ⧗ 89 ∅ L **497.430** 272 016 07 20 0,75 mm ⧗ 89 ∅ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018
2.5 Ltr. 6 Cyl. **2496 ccm** 150 kW **Mot. M 272.920** Cyl. 88,0 ∅ **C 230 (S 203)** 01/2005 → 08/2007 **C 230 (W 203)** 01/2005 →	ES⊕ **497.460** CS * **655.470** →03/2005 →Mot. 30058493 CS * **655.540** 03/2005→ Mot. 30058494→	**497.440** 272 016 0 20 0,75 mm ⧗ 89 ∅ L **497.430** 272 016 07 20 0,75 mm ⧗ 89 ∅ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018
2.5 Ltr. Diesel 5 Cyl. **2497 ccm** 66/69 kW **Mot. OM 602.911; OM 602.912** Cyl. 87,0 ∅ **190 D 2.5 (W 201)** 04/1985 → 08/1993 **250 D (W 124)** 04/1985 → 06/1993 **250 T D (S 124)** 09/1985 → 06/1993	S⊕ * **071.110** 602 010 66 20 +602 010 55 05 +602 016 02 21 +602 050 00 58 ES **835.625** 602 010 66 20  CS * **815.012** 602 010 55 05	**833.048** 602 016 31 20 1,65 mm ⧗ 88,0 ∅  **833.056** 602 016 32 20 1,85 mm ⧗ 88,0 ∅ **833.064** 602 016 33 20 1,65 mm ⧗ 88,5 ∅ **833.081** 602 016 34 20 1,85 mm ⧗ 88,5 ∅	ZKS **820.114** 603 990 01 10 (5x) +603 990 02 10 (11x) +603 990 03 10 (6x) M 10x1,5x 80/102/115	**594.407** 602 016 02 21  **594.415** 602 016 03 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80		
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **141.482** 272 201 00 80 →03/2005 →Mot. 30058493 a) **157.930** 272 201 02 80 03/2005→ Mot. 30058494→  b) **479.010** 272 203 00 80 →03/2005 →Mot. 30058493 b) **584.070** 272 203 01 80 03/2005→ Mot. 30058494→		
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **447.421** 605 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 		

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2.5 Ltr. Diesel/Turbodiesel
5 Cyl. **2497 ccm**
62/68/69/90/93 kW
Mot. OM 602.930; OM 602.931; OM 602.939; OM 602.961; OM 602.962
Cyl. 87,0 ∅
190 D 2.5 Turbodiesel (W 201)
02/1988 → 08/1993
250 GD (W 460)
10/1987 → 12/1992
250 GD (W 461)
02/1990 →
250 GD (W 463)
06/1990 →
250 Turbodiesel (W 124)
09/1988 → 06/1993
250 T Turbodiesel (S 124)
03/1988 → 07/1993
E 250 Turbodiesel (W 124)
06/1993 → 06/1995
E 250 T Turbodiesel (S 124)
06/1993 → 06/1996

S ⊕ * **071.110**
602 010 66 20
+602 010 55 05
+602 016 02 21
+602 050 00 58

ES **835.625**
602 010 66 20



CS * **815.012**
602 010 55 05

833.048
602 016 31 20
1,65 mm ± 88,0 ∅



833.056
602 016 32 20
1,85 mm ± 88,0 ∅

833.064
602 016 33 20
1,65 mm ± 88,5 ∅

833.081
602 016 34 20
1,85 mm ± 88,5 ∅

ZKS **820.114**
603 990 01 10 (5x)
+603 990 02 10 (11x)
+603 990 03 10 (6x)
M 10x1,5x
80/102/115



594.407
602 016 02 21



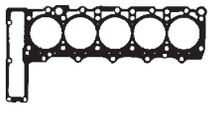
2.5 Ltr. Diesel
5 Cyl. **2497 ccm**
83 kW
Mot. OM 605.910; OM 605.911
Cyl. 87,0 ∅
C 250 D (W 202)
05/1993 → 05/2000
E 250 D (W 124)
07/1993 → 06/1995
E 250 T D (S 124)
06/1993 → 06/1996

ES **915.890**
605 010 12 20

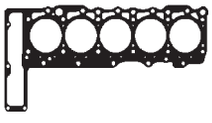


CS * **915.904**
605 010 06 05

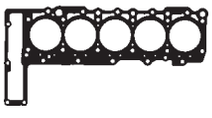
913.732
605 016 04 20
1,65 mm ± 87,8 ∅



161.829
605 016 07 20
1,65 mm ± 87,8 ∅



201.024
605 016 09 20
1,85 mm ± 87,8 ∅



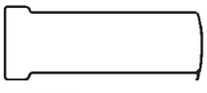
ZKS **476.140**
603 990 02 10 (17x)
+603 990 03 10 (5x)
M 10x1,5x102/115



ZKHS **022.930**



145.970
605 016 02 21



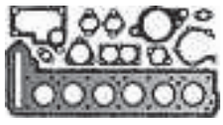
899.992
606 016 02 21
5x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **447.421** 605 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **424.810** 605 050 00 58 Mot. OM 605.910 →Mot. 0-019351 →Mot. 2-008689 Mot. OM 605.911 →Mot. 0-027119 →Mot. 2-010042 FPM VAS **425.320** 605 050 01 58 Mot. OM 605.910 Mot. 0-019352→ Mot. 2-008690→ Mot. OM 605.911 Mot. 0-027120→ Mot. 2-010043→	**888.966** 605 142 00 80 	**915.769** 604 141 01 60 10x 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 →10/1995 K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 10/1995→ K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 Mot. OM 605.910 →Mot. 0-017527 →Mot. 2-007819 Mot. OM 605.911 →Mot. 0-024926 →Mot. 2-009155 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 Mot. OM 605.910 Mot. 0-017528→ Mot. 2-007820→ Mot. OM 605.911 Mot. 0-024927→ Mot. 2-009156→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	

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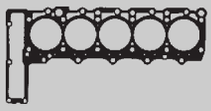
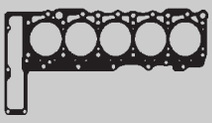
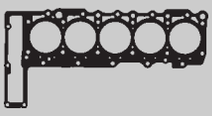
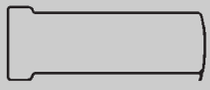
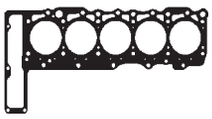
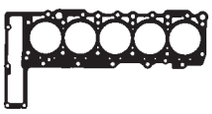
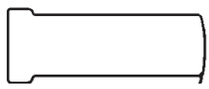
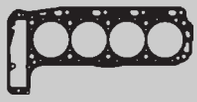
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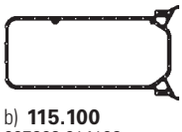
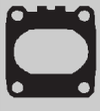
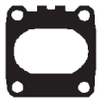
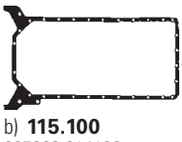






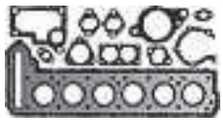


2.5 Ltr. Diesel 5 Cyl. **2497 ccm** 83 kW **Mot. OM 605.912** Cyl. 87,0 ∅ **E 250 D (W 210)** 06/1995 → 07/1999 **E 250 T D (S 210)** 06/1996 → 07/1999	ES **915.890** 605 010 12 20  CS * **915.904** 605 010 06 05	**913.732** 605 016 04 20 1,65 mm ± 87,8 ∅  **161.829** 605 016 07 20 1,65 mm ± 87,8 ∅  **201.024** 605 016 09 20 1,85 mm ± 87,8 ∅ 	ZKS **476.140** 603 990 02 10 (17x) +603 990 03 10 (5x) M 10x1,5x102/115 	ZKHS **022.930**  **145.970** 605 016 02 21  **899.992** 606 016 02 21 5x 
2.5 Ltr. Turbodiesel 5 Cyl. **2497 ccm** 110 kW **Mot. OM 605.960;** **OM 605.962** Cyl. 87,0 ∅ **C 250 T Turbodiesel (S 202)** 06/1996 → 03/2001 **C 250 Turbodiesel (W 202)** 10/1995 → 05/2000 **E 250 T Turbodiesel (S 210)** 06/1997 → 07/1999 **E 250 Turbodiesel (W 210)** 06/1997 → 07/1999	ES **146.010** 605 010 24 20 CS * **915.904** 605 010 06 05	**161.829** 605 016 07 20 1,65 mm ± 87,8 ∅  **201.024** 605 016 09 20 1,85 mm ± 87,8 ∅ 	ZKS **476.140** 603 990 02 10 (17x) +603 990 03 10 (5x) M 10x1,5x102/115 	ZKHS **022.930**  **145.970** 605 016 02 21  **899.992** 606 016 02 21 5x 
2.5 Ltr. 16 V 4 Cyl. **2498 ccm** 150 kW **Mot. M 102.990** Cyl. 95,5 ∅ **190 E 2.5-16 (W 201)** 09/1988 → 08/1993	ES **914.908** 102 010 53 41 +102 016 06 21 +102 016 07 21 CS * **814.539** 102 010 37 05	**553.433** 102 016 26 20 97,5 ∅ 		ZKHS **752.568** 102 010 20 80  **553.395** 102 016 07 21  **553.409** 102 016 06 21 4x 
2.5 Ltr. 16 V 4 Cyl. **2498 ccm** 143 kW **Mot. M 102.991** Cyl. 95,5 ∅ **190 E 2.5-16 (W 201)** 03/1989 → 08/1993	CS * **814.539** 102 010 37 05			ZKHS **752.568** 102 010 20 80  **553.395** 102 016 07 21  **553.409** 102 016 06 21 4x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **425.320** 605 050 01 58	**888.966** 605 142 00 80 	**915.769** 604 141 01 60 10x 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **425.320** 605 050 01 58	**145.980** 605 142 02 80 	**915.769** 604 141 01 60 10x 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	a) TLS **715.530**
	599.540 102 142 08 80 4x 	**599.271** 102 141 22 80 	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		b) **102.696** 001 997 18 41
	599.540 102 142 08 80 4x 	**599.271** 102 141 22 80 	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8		b) **102.696** 001 997 18 41

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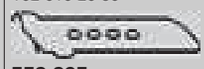




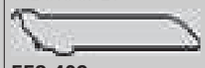


2.5 Ltr. 16 V
4 Cyl. **2498 ccm**
173 kW
Mot. M 102.992
Cyl. 95,5 ∅
190 E 2.5 Evo II (W 201)
05/1990 → 08/1993

ZKHS **752.568**
102 010 20 80



553.395
102 016 07 21



553.409
102 016 06 21
4x



2.5 Ltr.
6 Cyl. **2525 ccm**
95/103 kW
Mot. M 123.921
Cyl. 86,0 ∅
250 (W 123)
02/1976 → 07/1985
250 T (S 123)
05/1978 → 08/1982

S ⊕ * **892.459**
ES **829.455**
123 010 27 20



GSM **089.990**
115 260 01 68

773.345
123 016 05 20
87 ∅



019.674
123 016 00 21



2.6 Ltr.
6 Cyl. **2597 ccm**
118/122 kW
Mot. M 103.940; M 103.941; M 103.942; M 103.943
Cyl. 82,9 ∅
190 E 2.6 (W 201)
09/1986 → 08/1993
260 E (W 124)
09/1985 → 08/1992
260 TE (S 124)
09/1985 → 08/1992
260 SE (W 126)
09/1985 → 06/1991

S ⊕ * **164.171**
103 010 53 20
+103 010 45 08
+103 016 04 21
+103 050 01 58
ES **816.388**
103 010 53 20



CS * **816.396**
103 010 45 08

764.738
103 016 18 20
85 ∅



ZKS **819.965**
102 990 08 10 (14x)
M 12x1,75x102



566.943
103 016 04 21



2.6 Ltr.
6 Cyl. **2597 ccm**
125/130 kW
Mot. M 112.912; M 112.913; M 112.914; M 112.915; M 112.916; M 112.917
Cyl. 89,9 ∅
C 240 (S 203)
03/2001 → 08/2007
C 240 (W 203)
05/2000 →
C 240 T (S 202)
09/2000 → 03/2001
CLK 240 (A 209)
02/2003 →
CLK 240 (C 209)
06/2002 →
E 240 (W 210)
08/2000 → 03/2002
E 240 (W 211)
03/2002 → 12/2008
E 240 T (S 210)
08/2000 → 03/2003
E 240 T (S 211)
03/2003 → 07/2009

ES ⊕ **130.360**
L
ES ⊕ **130.370**
R
CS * **137.130**

104.580
112 016 03 20
0,65 mm ⧗
1 ▽
L
92 ∅



104.600
112 016 04 20
0,65 mm ⧗
1 ▽
R
92 ∅



ZKS **759.970**
112 990 03 12 (8x)
M 11x1,5x141
2x

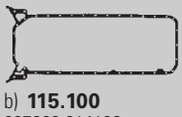


130.270
112 016 02 21
L



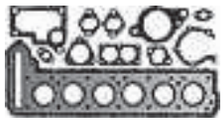
130.280
112 016 03 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	599.540 102 142 08 80 4x 	**599.271** 102 141 22 80 	a) **811.272** 102 014 07 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8		
VAS **316.482** 123 050 01 67 →Mot. 0-004686 →Mot. 2-004064 VAS **553.786** 123 050 00 67 Mot. 0-004687→ Mot. 2-004065→ FPM	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **287.202** 008 997 40 47 ASW F BD RD FPM/ ACM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	
VAS **764.027** 103 050 01 58 **310.751** 102 053 03 58 FPM A 6x **763.969** 102 053 16 58 FPM E 6x	**213.110** 103 142 14 80 5x  **763.349** 103 142 13 80 1x 	**763.322** 103 141 11 80 	a) **763.317** 103 014 04 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** ASW RD FPM 30x40x7		b) **102.696** 001 997 18 41
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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2.7 Ltr. CDI
5 Cyl. **2685 ccm**
115/120/125/130 kW
Mot. OM 612.961; OM 612.962; OM 612.963; OM 612.965; OM 612.967; OM 647.961
Cyl. 88,0 ∅
C 270 CDI (S 203)
03/2001 → 08/2007
C 270 CDI (W 203)
12/2000 →
CLK 270 CDI (C 209)
10/2002 →
E 270 CDI (W 210)
07/1999 → 03/2002
E 270 CDI (W 211)
03/2002 → 12/2008
E 270 T CDI (S 210)
07/1999 → 03/2003
E 270 T CDI (S 211)
03/2003 → 07/2009
G 270 CDI (W 463)
10/2001 →
ML 270 CDI (W 163)
12/1999 → 06/2005

ES **024.081**
612 010 18 20



ES⊕ **554.931**



CS* **633.330**
612 010 14 05

762.821
647 016 06 20
0,38 mm→ 0,62 mm
1,2 mm ⨯ 88,8 ∅



612.332
647 016 07 20
1,4 mm ⨯ 88,8 ∅
376.390
0,38 mm→ 0,62 mm
1,2 mm ⨯ 89,3 ∅
376.400
1,4 mm ⨯ 89,3 ∅

ZKS **760.120**
611 990 10 22 (12x)
M 12x1,75x102



ZKHS **330.370**
612 016 00 21
+611 016 02 21 (5x)



2.7 Ltr. CDI
5 Cyl. **2685 ccm**
115 kW
Mot. OM 612.981
Cyl. 88,0 ∅
Sprinter 216 CDI (901, 902)
04/2000 → 05/2006
Sprinter 316 CDI (903)
04/2000 → 05/2006
Sprinter 416 CDI (904)
04/2000 → 05/2006
Sprinter 616 CDI (905)
04/2001 →

S⊕* **531.381**



→Mot. 50 813930
S⊕ **381.150**



Mot. 50 813931→
ES **375.550**



CS* **633.330**
612 010 14 05

762.821
647 016 06 20
0,38 mm→ 0,62 mm
1,2 mm ⨯ 88,8 ∅



612.332
647 016 07 20
1,4 mm ⨯ 88,8 ∅
376.390
0,38 mm→ 0,62 mm
1,2 mm ⨯ 89,3 ∅
376.400
1,4 mm ⨯ 89,3 ∅

ZKS **760.120**
611 990 10 22 (12x)
M 12x1,75x102



ZKHS **330.370**
612 016 00 21
+611 016 02 21 (5x)
→Mot. 50 813930



ZKHS **685.330**
Mot. 50 813931→

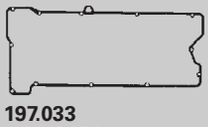
2.7 Ltr.
6 Cyl. **2746 ccm**
118 kW
Mot. M 110.921
Cyl. 86,0 ∅
280 (W 114)
06/1972 → 11/1976
280 C (W 114)
06/1972 → 02/1977

S* **892.424**
ES **831.026**
110 010 68 21
ES⊕ **831.034**
110 010 68 21
+123 050 01 67
CS* **825.654**
110 010 95 08

774.049
110 016 24 20
87,0 ∅



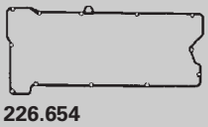
ZKHS **825.646**
110 010 08 30



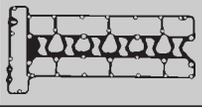
197.033
110 016 07 21
5x

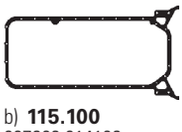
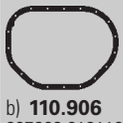


774.065
110 016 09 21



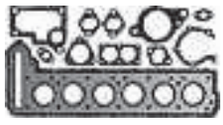
226.654
110 016 06 80



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **687.510** **830.489** 000 053 41 58 FPM 20x	**432.924** 612 142 03 80 	**131.810** 611 094 00 80 (5x) +611 094 01 80 +611 142 02 80	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **687.510** **830.489** 000 053 41 58 FPM 20x	**432.924** 612 142 03 80 	**433.112** 612 141 01 80 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **316.482** 123 050 01 67 VAS **553.786** 123 050 00 67 FPM	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 

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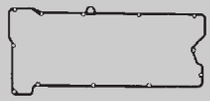
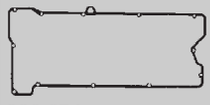
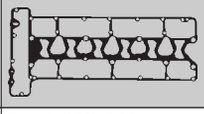
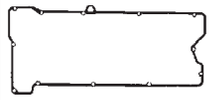
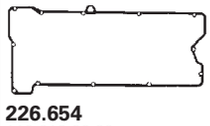
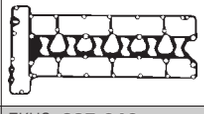
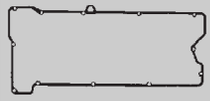
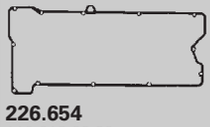
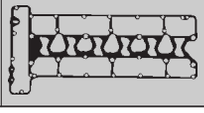
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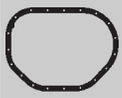
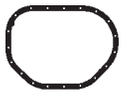
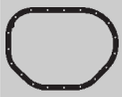






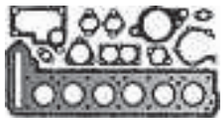


2.7 Ltr. 6 Cyl. **2746 ccm** 115/118 kW **Mot. M 110.922** Cyl. 86,0 ∅ **280 S (W 116)** 08/1972 → 07/1980	S * **892.424** S ⊕ * **748.251** Mot. 0-034538→ Mot. 2-056909→ ES **831.026** 110 010 68 21 ES ⊕ **831.034** 110 010 68 21 +123 050 01 67 →Mot. 0-034537 →Mot. 2-056908 CS * **825.654** 110 010 95 08	**774.049** 110 016 24 20 87,0 ∅ 	ZKS **819.980** 615 990 02 12 (5x) +615 990 03 12 (9x) M 12x1,75x119/144 Mot. 0-029260→ Mot. 2-049382→ 	ZKHS **825.646** 110 010 08 30  **197.033** 110 016 07 21 5x  **774.065** 110 016 09 21  **226.654** 110 016 06 80 
2.7 Ltr. 6 Cyl. **2746 ccm** 115 kW **Mot. M 110.923** Cyl. 86,0 ∅ **280 (W 123)** 02/1976 → 08/1981 **280 C (C 123)** 03/1977 → 03/1980	S * **892.424** S ⊕ * **748.251** Mot. 0-011015→ Mot. 2-013553→ ES **831.026** 110 010 68 21 ES ⊕ **831.034** 110 010 68 21 +123 050 01 67 →Mot. 0-011014 →Mot. 2-013552 CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68	**774.049** 110 016 24 20 87,0 ∅ 	ZKS **819.980** 615 990 02 12 (5x) +615 990 03 12 (9x) M 12x1,75x119/144 Mot. 0-009763→ Mot. 2-007738→ 	ZKHS **825.646** 110 010 08 30  **197.033** 110 016 07 21 5x  **774.065** 110 016 09 21  **226.654** 110 016 06 80 
2.7 Ltr. 6 Cyl. **2746 ccm** 115 kW **Mot. M 110.924;** **M 110.926** Cyl. 86,0 ∅ **280 S (W 126)** 12/1979 → 07/1985	S * **892.424** S ⊕ * **748.251** Mot. M 110.926 →Mot. 0-004212 →Mot. 2-008575 Mot. M 110.924 ES **831.026** 110 010 68 21 CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68 716.007	**774.049** 110 016 24 20 87,0 ∅ 		ZKHS **825.646** 110 010 08 30  **197.033** 110 016 07 21 5x  **774.065** 110 016 09 21  **226.654** 110 016 06 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 →Mot. 0-034537 →Mot. 2-056908 VAS **553.786** 123 050 00 67 →Mot. 0-034537 →Mot. 2-056908 FPM VAS **322.911** 110 050 00 67 Mot. 0-034538→ Mot. 2-056909→	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 
VAS **316.482** 123 050 01 67 →Mot. 0-011014 →Mot. 2-013552 VAS **553.786** 123 050 00 67 →Mot. 0-011014 →Mot. 2-013552 FPM VAS **322.911** 110 050 00 67 Mot. 0-011015→ Mot. 2-013553→	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 
VAS **322.911** 110 050 00 67 Mot. M 110.926 →Mot. 0-004212 →Mot. 2-008575 Mot. M 110.924 VAS **830.941** 110 050 01 67 Mot. M 110.926 Mot. 0-004213→ Mot. 2-008576→	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 

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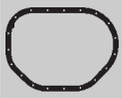
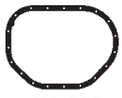






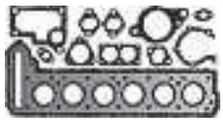


2.7 Ltr. 6 Cyl. **2746 ccm** 136 kW **Mot. M 110.981** Cyl. 86,0 ∅ **280 CE (W 114)** 06/1972 → 01/1977 **280 E (W 114)** 06/1972 → 11/1976	S * **892.424** ES **831.026** 110 010 68 21 ES⊕ **831.034** 110 010 68 21 +123 050 01 67 CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68	**774.049** 110 016 24 20 87,0 ∅		ZKHS **825.646** 110 010 08 30 **197.033** 110 016 07 21 5x **774.065** 110 016 09 21 **226.654** 110 016 06 80
2.7 Ltr. 6 Cyl. **2746 ccm** 130/136 kW **Mot. M 110.982;** **M 110.986; M 110.990** Cyl. 86,0 ∅ **280 SL (R 107)** 08/1974 → 07/1985 **280 SLC (C 107)** 08/1974 → 09/1981	S * **892.424** S⊕ * **748.251** Mot. M 110.986 Mot. 0-001601→ Mot. 2-003628→ Mot. M 110.990 →Mot. 0-001459 →Mot. 2-003117 ES **831.026** 110 010 68 21 Mot. M 110.986 →Mot. 0-001600 →Mot. 2-003627 Mot. M 110.982 ES⊕ **831.034** 110 010 68 21 +123 050 01 67 Mot. M 110.986 →Mot. 0-001600 →Mot. 2-003627 Mot. M 110.982 ES **831.018** 110 010 70 21 Mot. M 110.986 Mot. 0-001601→ Mot. 2-003628→ Mot. M 110.990 CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68 716.001/006/007	**774.049** 110 016 24 20 87,0 ∅	ZKS **819.980** 615 990 02 12 (5x) +615 990 03 12 (9x) M 12x1,75x119/144 Mot. M 110.986 Mot. 0-000733→ Mot. 2-001590→ Mot. M 110.990	ZKHS **825.646** 110 010 08 30 **197.033** 110 016 07 21 5x **774.065** 110 016 09 21 **226.654** 110 016 06 80

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 VAS **553.786** 123 050 00 67 FPM	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 
VAS **316.482** 123 050 01 67 Mot. M 110.986 →Mot. 0-001600 →Mot. 2-003627 Mot. M 110.982 VAS **553.786** 123 050 00 67 Mot. M 110.986 →Mot. 0-001600 →Mot. 2-003627 Mot. M 110.982 FPM VAS **322.911** 110 050 00 67 Mot. M 110.986 Mot. 0-001601→ Mot. 2-003628→ Mot. M 110.990 →Mot. 0-001459 →Mot. 2-003117 VAS **830.941** 110 050 01 67 Mot. M 110.990 Mot. 0-001460→ Mot. 2-003118→	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 Mot. M 110.982  **774.139** 110 141 13 80 Mot. M 110.986 →Mot. 0-001600 →Mot. 2-003627  **774.147** 110 141 10 80 Mot. M 110.986 Mot. 0-001601→ Mot. 2-003628→ Mot. M 110.990 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	

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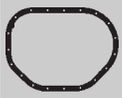
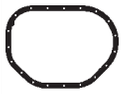






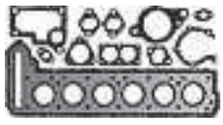


2.7 Ltr. 6 Cyl. **2746 ccm** 130/136 kW **Mot. M 110.983;** **M 110.985** Cyl. 86,0 ∅ **280 SE, SEL (W 116)** 08/1972 → 07/1980	S * **892.424** S ⊕ * **748.251** Mot. M 110.985 Mot. 0-007977→ Mot. 2-038037→ ES **831.026** 110 010 68 21 Mot. M 110.985 →Mot. 0-007976 →Mot. 2-038076 Mot. M 110.983 ES ⊕ **831.034** 110 010 68 21 +123 050 01 67 Mot. M 110.985 →Mot. 0-007976 →Mot. 2-038076 Mot. M 110.983 ES **831.018** 110 010 70 21 Mot. M 110.985 Mot. 0-007977→ Mot. 2-038037→ CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68	**774.049** 110 016 24 20 87,0 ∅	ZKS **819.980** 615 990 02 12 (5x) +615 990 03 12 (9x) M 12x1,75x119/144 Mot. M 110.985 Mot. 0-003550→ Mot. 2-016848→	ZKHS **825.646** 110 010 08 30 **197.033** 110 016 07 21 5x **774.065** 110 016 09 21 **226.654** 110 016 06 80
2.7 Ltr. 6 Cyl. **2746 ccm** 130/136 kW **Mot. M 110.984;** **M 110.988** Cyl. 86,0 ∅ **280 C (C 123)** 03/1977 → 11/1985 **280 E (W 123)** 02/1976 → 11/1985 **280 TE (S 123)** 09/1977 → 11/1985	S * **892.424** S ⊕ * **748.251** Mot. M 110.984 Mot. M 110.988 Mot. M 110.984 Mot. 0-010932→ Mot. 2-037717→ Mot. M 110.988 →Mot. 2-005916 →Mot. 2-017173 ES **831.026** 110 010 68 21 Mot. M 110.984 →Mot. 0-010931 →Mot. 2-037716 ES ⊕ **831.034** 110 010 68 21 +123 050 01 67 Mot. M 110.984 →Mot. 0-010931 →Mot. 2-037716 ES **831.018** 110 010 70 21 Mot. M 110.984 Mot. 0-010932→ Mot. 2-037717→ Mot. M 110.988 CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68	**774.049** 110 016 24 20 87,0 ∅	ZKS **819.980** 615 990 02 12 (5x) +615 990 03 12 (9x) M 12x1,75x119/144 Mot. M 110.984 Mot. 0-006638→ Mot. 2-020320→ Mot. M 110.988	ZKHS **825.646** 110 010 08 30 **197.033** 110 016 07 21 5x **774.065** 110 016 09 21 **226.654** 110 016 06 80

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 Mot. M 110.985 →Mot. 0-007976 →Mot. 2-038036 Mot. M 110.983 VAS **553.786** 123 050 00 67 Mot. M 110.985 →Mot. 0-007976 →Mot. 2-038076 Mot. M 110.983 FPM VAS **322.911** 110 050 00 67 Mot. M 110.985 Mot. 0-007977→ Mot. 2-038037→	**218.464** 110 142 03 80 6x 	**774.112** 110 141 12 80 Mot. M 110.983  **774.139** 110 141 13 80 Mot. M 110.985 →Mot. 0-007976 →Mot. 2-038036  **774.147** 110 141 10 80 Mot. M 110.985 Mot. 0-007977→ Mot. 2-038037→ 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 
VAS **316.482** 123 050 01 67 Mot. M 110.984 →Mot. 0-010931 →Mot. 2-037716 VAS **553.786** 123 050 00 67 Mot. M 110.984 →Mot. 0-010931 →Mot. 2-037716 FPM VAS **322.911** 110 050 00 67 Mot. M 110.984 Mot. 0-010932→ Mot. 2-037717→ Mot. M 110.988 →Mot. 2-005916 →Mot. 2-017173 VAS **830.941** 110 050 01 67 Mot. M 110.988 Mot. 0-005917→ Mot. 2-017174→	**218.464** 110 142 03 80 6x 	**774.139** 110 141 13 80 Mot. M 110.984 →Mot. 0-010931 →Mot. 2-037716  **774.147** 110 141 10 80 Mot. M 110.984 Mot. 0-010932→ Mot. 2-037717→ Mot. M 110.988 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 

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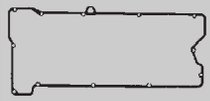
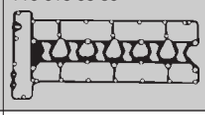
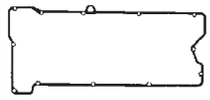
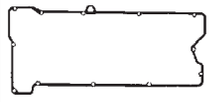
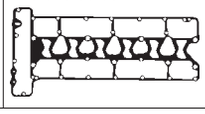
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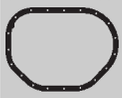
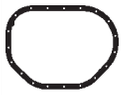






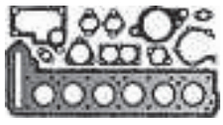


2.7 Ltr. 6 Cyl. **2746 ccm** 136 kW **Mot. M 110.987; M 110.989** Cyl. 86,0 ∅ **280 SE, SEL (W 126)** 10/1979 → 07/1985	S ⊕ * **748.251** Mot. M 110.989 →Mot. 0-006147 →Mot. 2-034675 Mot. M 110.987 ES **831.018** 110 010 70 21 CS * **825.654** 110 010 95 08 GSM **089.990** 115 260 01 68 716.007	**774.049** 110 016 24 20 87,0 ∅ 	ZKS **819.980** 615 990 02 12 (5x) +615 990 03 12 (9x) M 12x1,75x119/144 	ZKHS **825.646** 110 010 08 30  **197.033** 110 016 07 21 5x  **774.065** 110 016 09 21  **226.654** 110 016 06 80 
2.7 Ltr. 6 Cyl. **2746 ccm** 110/115 kW **Mot. M 110.994** Cyl. 86,0 ∅ **280 GE (W 460)** 11/1979 → 08/1989	S * **892.424** S ⊕ * **748.251** →Mot. 0-003580 →Mot. 2-001047 ES **831.026** 110 010 68 21 CS * **825.654** 110 010 95 08	**774.049** 110 016 24 20 87,0 ∅ 		ZKHS **825.646** 110 010 08 30  **197.033** 110 016 07 21 5x  **774.065** 110 016 09 21  **226.654** 110 016 06 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **322.911** 110 050 00 67 Mot. M 110.989 →Mot. 0-006147 →Mot. 2-034675 Mot. M 110.987 VAS **830.941** 110 050 01 67 Mot. M 110.989 Mot. 0-006148→ Mot. 2-034676→	**218.464** 110 142 03 80 6x 	**774.147** 110 141 10 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 
VAS **322.911** 110 050 00 67 →Mot. 0-003580 →Mot. 2-001047 VAS **830.941** 110 050 01 67 Mot. 0-003581→ Mot. 2-001048→	**218.464** 110 142 03 80 6x 	**774.139** 110 141 13 80 	a) **774.015** 617 014 01 80  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.846** 915035 000008 FEW C 45x52 2x 

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2.7 Ltr.
6 Cyl. **2748 ccm**
118 kW
Mot. M 130.981
Cyl. 86,5 ∅
300 SEL (W 109)
01/1968 → 08/1972

S * **063.054**
130 010 35 21
+123 050 01 67
+130 010 96 08
Mot. 0-000341→
Mot. 2-002211→

ES **209.423**
130 010 33 21



→Mot. 0-000340
→Mot. 2-002210

ES **215.644**
130 010 35 21



Mot. 0-000341→
Mot. 2-002211→

CS * **890.405**
130 010 96 08

831.191
130 016 54 20
1,65 mm ⧗
→Mot. 0-000340
→Mot. 2-002210



831.221
130 016 56 20
1,65 mm ⧗
Mot. 0-000341→
Mot. 2-002211→



194.212
130 016 02 21



2.7 Ltr.
6 Cyl. **2778 ccm**
96 kW
Mot. M 130.923
Cyl. 86,5 ∅
250 2.8 (W 114)
06/1972 → 11/1976
250 C 2.8 (W 114)
06/1972 → 11/1976

S ⊕ * **062.490**
130 010 34 21

ES **215.679**
130 010 34 21
incl. 831.183



ES **046.826**
130 010 31 21
incl. 830.187



CS * **889.601**
130 010 97 08

GSM **089.990**
115 260 01 68

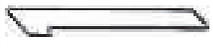
831.183
130 016 52 20
1,65 mm ⧗ 87,7 ∅

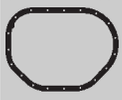


830.187
130 016 51 20
1,65 mm ⧗ 87,2 ∅



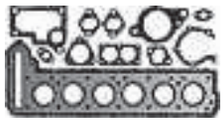
019.674
123 016 00 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 

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2.7 Ltr.
6 Cyl. **2780 ccm**
103 kW
Mot. M 130.920
Cyl. 86,5 ∅
280 S (W 108)
10/1967 → 07/1972

S ⊕ * **062.490**
130 010 34 21
Mot. 0-040661→
Mot. 2-042143→

ES **209.407**
130 010 32 21



→Mot. 0-019315
→Mot. 2-017536

ES **046.826**
130 010 31 21
incl. 830.187



Mot. 0-019316→
Mot. 2-017537→

ES **215.679**
130 010 34 21
incl. 831.183



Mot. 0-040661→
Mot. 2-042143→

CS * **889.601**
130 010 97 08

GSM **089.990**
115 260 01 68
027622→

831.206
130 016 53 20
1,65 mm ⧗
→Mot. 0-019315
→Mot. 2-017536



830.187
130 016 51 20
1,65 mm ⧗ 87,2 ∅
Mot. 0-019316→
Mot. 2-017537→



831.183
130 016 52 20
1,65 mm ⧗ 87,7 ∅
Mot. 0-040661→
Mot. 2-042143→



019.674
123 016 00 21



2.7 Ltr.
6 Cyl. **2780 ccm**
118 kW
Mot. M 130.980
Cyl. 86,5 ∅
280 SE, SEL (W 108)
01/1968 → 08/1972

ES **209.423**
130 010 33 21



→Mot. 0-014828
→Mot. 2-030431

ES **215.644**
130 010 35 21



Mot. 0-014829→
Mot. 2-030432→

CS * **890.405**
130 010 96 08

GSM **089.990**
115 260 01 68
28985→

831.191
130 016 54 20
1,65 mm ⧗
→Mot. 0-014828
→Mot. 2-030431

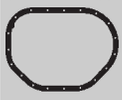


831.221
130 016 56 20
1,65 mm ⧗
Mot. 0-014829→
Mot. 2-030432→



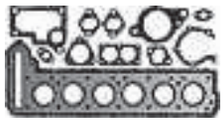
194.212
130 016 02 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 

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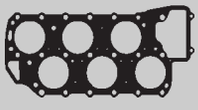
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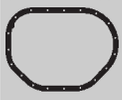






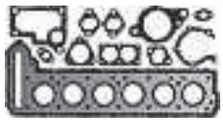


2.7 Ltr. 6 Cyl. **2780 ccm** 118 kW **Mot. M 130.980; M 130.984** Cyl. 86,5 ∅ **280 SE (W 111)** 01/1967 → 12/1971 **280 SE, SEL (W 108)** 01/1968 → 08/1972	ES **209.423** 130 010 33 21  Mot. M 130.980 →Mot. 0-014828 →Mot. 2-030431 Mot. M 130.984 →Mot. 0-000338 →Mot. 2-000139 ES **215.644** 130 010 35 21  Mot. M 130.980 Mot. 0-014829→ Mot. 2-030432→ Mot. M 130.984 Mot. 0-000339→ Mot. 2-000140→ CS * **890.405** 130 010 96 08	**831.191** 130 016 54 20 1,65 mm ⧗ Mot. M 130.980 →Mot. 0-014828 →Mot. 2-030431 Mot. M 130.984 →Mot. 0-000338 →Mot. 2-000139  **831.221** 130 016 56 20 1,65 mm ⧗ Mot. M 130.980 Mot. 0-014829→ Mot. 2-030432→ Mot. M 130.984 Mot. 0-000339→ Mot. 2-000140→ 		**194.212** 130 016 02 21 
2.7 Ltr. 6 Cyl. **2780 ccm** 125 kW **Mot. M 130.983** Cyl. 86,5 ∅ **280 SL (W 113)** 01/1968 → 03/1971	ES **209.423** 130 010 33 21  →Mot. 0-005301 →Mot. 2-008784 ES **215.644** 130 010 35 21  Mot. 0-005302→ Mot. 2-008785→ CS * **890.405** 130 010 96 08	**831.191** 130 016 54 20 1,65 mm ⧗ →Mot. 0-005301 →Mot. 2-008784  **831.221** 130 016 56 20 1,65 mm ⧗ Mot. 0-005302→ Mot. 2-008785→ 		**194.212** 130 016 02 21 
2.8 Ltr. 6 Cyl. **2792 ccm** 128 kW **Mot. M 104.900** Cyl. 81,0 ∅ **V 280 (638)** 08/1997 → 07/2003	ES ⊕ **917.966** CS * **617.210**	**917.908** 000 016 03 20 83,5 ∅ 	ZKS **104.510** M 11x1,5x 85/119/144 	**917.842** 000 016 03 21 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **812.838** 915035 000023 2x 
VAS **316.482** 123 050 01 67 **253.693** 000 053 19 58 PTFE E 6x **316.474** 000 053 31 58 FPM A 6x	⇒	**773.370** 123 142 01 80 	a) **774.015** 617 014 01 80 	K:← **284.785** 008 997 05 47 ASW F RD FPM 45x67/72x12/13 K:→ **188.680** 001 997 12 41 GRP 78x94x8		b) **812.838** 915035 000023 2x 
VAS **825.050** FPM **701.289** 000 053 00 22 FPM 12x	**917.915** 000 142 02 80  **917.958** 000 142 03 80 	**917.893** 000 141 02 80  **917.923** 000 141 03 80 	a) **917.975** 	K:← **294.357** 012 997 11 46 ASW F RD FPM/AC M 35x48x10 K:→ **342.093** **829.056** 000 015 02 45 ASW F LD FPM 85x105x11		

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2.8 Ltr.
6 Cyl. **2799 ccm**
142/145 kW
Mot. M 104.941; M 104.942; M 104.943; M 104.944; M 104.945
Cyl. 89,9 ∅
300 SE 2.8 (W 140)
01/1993 → 10/1998
280 E (W 124)
10/1992 → 06/1993
280 TE (S 124)
10/1992 → 06/1993
C 280 (W 202)
05/1993 → 05/2000
E 280 (W 124)
06/1993 → 06/1995
E 280 (W 210)
01/1996 → 06/1997
E 280 T (S 124)
06/1993 → 06/1996
S 280 (W 140)
02/1993 → 10/1998
SL 280 (R 129)
08/1993 → 10/2001

S * **633.580**
ES **900.125**
104 010 37 20



CS * **757.411**
104 010 14 08

044.581
104 016 28 20
1,74 mm ⧗ 90,9 ∅



ZKS **759.640**
104 990 00 12 (14x)
M 12x1,75x160



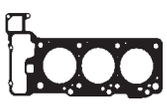
ZKHS **900.133**
104 010 21 30



2.8 Ltr.
6 Cyl. **2799 ccm**
145/150 kW
Mot. M 112.920; M 112.921; M 112.922; M 112.923; M 112.925
Cyl. 89,9 ∅
C 280 (W 202)
06/1997 → 05/2000
C 280 T (S 202)
06/1997 → 03/2001
E 280 (W 210)
12/1996 → 03/2002
E 280 T (S 210)
12/1996 → 03/2003
S 280 (W 220)
10/1998 → 08/2005
SL 280 (R 129)
05/1998 → 10/2001

ES ⊕ **130.360**
L
ES ⊕ **130.370**
R
CS * **137.130**

104.580
112 016 03 20
0,65 mm ⧗ 92 ∅
1 ▽
L



104.600
112 016 04 20
0,65 mm ⧗ 92 ∅
1 ▽
R



ZKS **759.970**
112 990 03 12 (8x)
M 11x1,5x141
2x



130.270
112 016 02 21
L



130.280
112 016 03 21
R



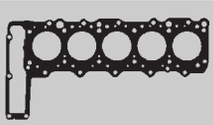
2.9 Ltr. Diesel
5 Cyl. **2874 ccm**
70/72 kW
Mot. OM 602.940
Cyl. 89,0 ∅
210 D (601)
10/1988 → 02/1996
310 D (602)
06/1989 → 02/1996
410 D (611)
11/1988 → 06/1995

S ⊕ * **111.670**
602 010 67 20
+602 010 55 05
+602 016 03 21
+602 050 00 58
ES **833.665**
602 010 67 20

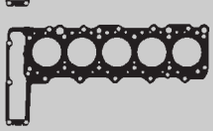


CS * **815.012**
602 010 55 05

833.098
602 016 35 20
1,65 mm ⧗ 90 ∅



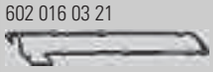
833.136
602 016 38 20
1,85 mm ⧗ 90 ∅



ZKS **820.114**
603 990 01 10 (5x)
+603 990 02 10 (11x)
+603 990 03 10 (6x)
M 10x1,5x
80/102/115



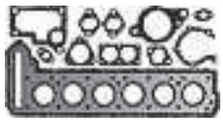
594.415
602 016 03 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**923.079** 104 142 07 80 2x 	**900.109** 104 141 10 80 6x 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x  **372.620** 112 141 09 80 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	

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2.9 Ltr. Diesel
5 Cyl. **2874 ccm**
70 kW
Mot. OM 602.942
Cyl. 89,0 ∅
290 GD (W 461)
04/1992 →

ES **833.665**
602 010 67 20

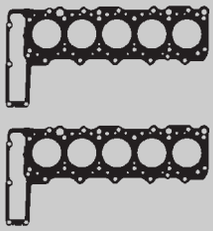


CS * **815.012**
602 010 55 05
→Mot. 045621

CS * **012.390**
602 010 55 05
+611 010 02 14
Mot. 045622→

833.098
602 016 35 20
1,65 mm ⧗ 90 ∅

833.136
602 016 38 20
1,85 mm ⧗ 90 ∅



ZKS **820.114**
603 990 01 10 (5x)
+603 990 02 10 (11x)
+603 990 03 10 (6x)
M 10x1,5x
80/102/115



594.407
602 016 02 21



2.9 Ltr. Turbodiesel
5 Cyl. **2874 ccm**
75/85/90 kW
Mot. OM 602.980
Cyl. 89,0 ∅
Sprinter 2.9 D (903)
01/1997 → 12/1999
Sprinter 210 D (901, 902)
01/1997 → 04/2000
Sprinter 212 D (901, 902)
02/1995 → 04/2000
Sprinter 310 D (903)
02/1995 → 08/2002
Sprinter 312 D (903)
02/1995 → 08/2002
Sprinter 410 D (904)
02/1996 → 05/2006
Sprinter 412 D (904)
02/1996 → 05/2006

S ⊕ * **537.500**
S * **746.411**



ES ⊕ **506.520**



ES **924.873**
602 010 75 20



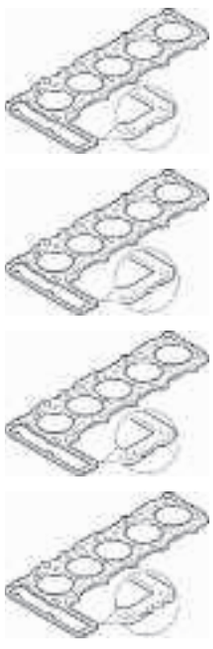
CS * **012.400**
602 010 55 05
+602 187 06 80
+603 187 06 80
+611 010 02 14

913.864
602 016 39 20
1,65 mm ⧗ 90 ∅

913.872
602 016 45 20
1,85 mm ⧗ 90 ∅

913.899
602 016 46 20
1,65 mm ⧗ 90,5 ∅

913.902
602 016 47 20
1,85 mm ⧗ 90,5 ∅



ZKS **820.114**
603 990 01 10 (5x)
+603 990 02 10 (11x)
+603 990 03 10 (6x)
M 10x1,5x
80/102/115



594.407
602 016 02 21



2.9 Ltr. Turbodiesel
5 Cyl. **2874 ccm**
88/95 kW
Mot. OM 602.982; OM 602.983
Cyl. 89,0 ∅
E 290 T Turbodiesel (S 210)
06/1996 → 07/1999
E 290 Turbodiesel (W 210)
03/1996 → 07/1999
G 290 Turbodiesel (W 461)
07/1997 →

S ⊕ * **537.500**
S * **746.411**



ES ⊕ **506.520**



ES **924.873**
602 010 75 20



CS * **012.400**
602 010 55 05
+602 187 06 80
+603 187 06 80
+611 010 02 14

913.864
602 016 39 20
1,65 mm ⧗ 90 ∅

913.872
602 016 45 20
1,85 mm ⧗ 90 ∅

913.899
602 016 46 20
1,65 mm ⧗ 90,5 ∅

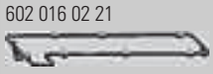
913.902
602 016 47 20
1,85 mm ⧗ 90,5 ∅

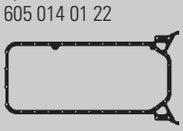


ZKS **820.114**
603 990 01 10 (5x)
+603 990 02 10 (11x)
+603 990 03 10 (6x)
M 10x1,5x
80/102/115



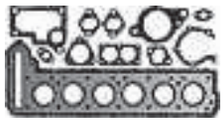
594.407
602 016 02 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **447.421** 605 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 →Mot. 045621 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 Mot. 045622→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 →Mot. 000024 →Mot. 001833 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	a) TLS **715.530**  602 090 13 80 602 096 01 99 602 096 06 99 602 096 08 99 602 096 09 99
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **447.421** 605 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	a) TLS **715.530**  602 090 12 80 602 096 05 99 602 096 10 99 602 096 17 99

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2.9 Ltr. Turbodiesel
5 Cyl. **2874 ccm**
90 kW
Mot. OM 602.984; OM 602.985
Cyl. 89,0 ∅
512 D (667)
09/1996 →
612 D (668)
09/1996 →
812 D (670)
09/1996 →
O 812 (672)
09/1996 →

S ⊕ * **537.500**
S * **746.411**



ES ⊕ **506.520**



ES **924.873**
602 010 75 20



CS * **012.400**
602 010 55 05
+602 187 06 80
+603 187 06 80
+611 010 02 14

913.864
602 016 39 20
1,65 mm ⧗ 90 ∅



913.872
602 016 45 20
1,85 mm ⧗ 90 ∅



913.899
602 016 46 20
1,65 mm ⧗ 90,5 ∅



913.902
602 016 47 20
1,85 mm ⧗ 90,5 ∅



ZKS **820.114**
603 990 01 10 (5x)
+603 990 02 10 (11x)
+603 990 03 10 (6x)
M 10x1,5x
80/102/115



594.407
602 016 02 21



3.0 Ltr. CDI
5 Cyl. **2950 ccm**
170 kW
Mot. OM 612.990
Cyl. 88,0 ∅
C 30 CDI AMG (S 203)
01/2003 → 08/2007
C 30 CDI AMG (W 203)
09/2002 →

ES **024.081**
612 010 18 20



CS * **633.330**
612 010 14 05

762.821
647 016 06 20
0,38 mm → 0,62 mm
1,2 mm ⧗ 88,8 ∅



612.332
647 016 07 20
1,4 mm ⧗ 88,8 ∅

376.390
0,38 mm → 0,62 mm
1,2 mm ⧗ 89,3 ∅

376.400
1,4 mm ⧗ 89,3 ∅

ZKHS **330.370**
612 016 00 21
+611 016 02 21 (5x)



3.0 Ltr.
6 Cyl. **2960 ccm**
125/128/132/138/140 kW
Mot. M 103.980; M 103.981; M 103.982; M 103.983; M 103.984; M 103.985; M 103.987
Cyl. 88,5 ∅
300 CE (C 124)
03/1987 → 05/1993
300 E (W 124)
01/1985 → 06/1993
300 GE (W 463)
09/1989 →
300 SE, SEL (W 126)
09/1985 → 06/1991
300 SL (R 107)
09/1985 → 08/1989
300 SL (R 129)
03/1989 → 08/1993
300 TE (S 124)
01/1986 → 06/1993
E 300 (W 124)
06/1993 → 06/1995
E 300 T (S 124)
06/1993 → 06/1996

S ⊕ * **198.310**
ES **816.361**
103 010 54 20



CS * **816.396**
103 010 45 08

764.746
103 016 19 20
90,2 ∅



ZKS **819.965**
102 990 08 10 (14x)
M 12x1,75x102



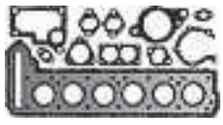
566.943
103 016 04 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.827** 602 050 00 58 **763.969** 102 053 16 58 FPM E 5x **814.882** 000 053 35 58 FPM A 5x	**515.434** 602 142 00 80 	**913.954** 602 141 08 80 	a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	a) TLS **715.530**  602 090 11 80 602 096 04 99 602 096 13 99
VAS **687.510** **830.489** 000 053 41 58 FPM 20x	**432.924** 612 142 03 80 		a) **490.653** 612 014 01 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **365.360** 611 201 02 80 	a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **764.027** 103 050 01 58 **763.969** 102 053 16 58 FPM E 6x **310.751** 102 053 03 58 FPM A 6x	**213.110** 103 142 14 80 5x  **763.349** 103 142 13 80 1x 	**763.322** 103 141 11 80 	a) **763.317** 103 014 04 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** ASW RD FPM 30x40x7		b) **102.696** 001 997 18 41

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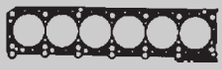
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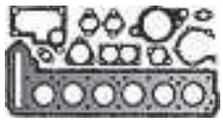


3.0 Ltr. 24 V 6 Cyl. **2960 ccm** 162/170 kW **Mot. M 104.980** Cyl. 88,5 ∅ **300 CE-24 (A 124)** 04/1992 → 06/1993 **300 CE-24 (C 124)** 09/1989 → 12/1992 **300 E-24 (W 124)** 09/1988 → 08/1992 **300 TE-24 (S 124)** 09/1989 → 08/1992	ES **827.436** 104 010 20 20  CS * **757.411** 104 010 14 08	**811.568** 104 016 16 20 	ZKS **759.640** 104 990 00 12 (14x) M 12x1,75x160 	ZKHS **915.114** 104 010 06 30 
3.0 Ltr. 24 V 6 Cyl. **2960 ccm** 162 kW **Mot. M 104.980** Cyl. 88,5 ∅ **E 300 TE-24 AMG (S 124)** 06/1993 → 06/1996	CS * **757.411** 104 010 14 08		ZKS **759.640** 104 990 00 12 (14x) M 12x1,75x160 	ZKHS **915.114** 104 010 06 30 
3.0 Ltr. 24 V 6 Cyl. **2960 ccm** 170 kW **Mot. M 104.981** Cyl. 88,5 ∅ **300 SL-24 (R 129)** 03/1989 → 07/1993	ES **827.436** 104 010 20 20  CS * **757.411** 104 010 14 08	**811.568** 104 016 16 20 	ZKS **759.640** 104 990 00 12 (14x) M 12x1,75x160 	ZKHS **915.114** 104 010 06 30 
3.0 Ltr. CDI 6 Cyl. **2987 ccm** 140/165 kW **Mot. OM 642.910; OM 642.920; OM 642.921** Cyl. 83,0 ∅ **CLS 320 CDI (C 219)** 01/2005 → 12/2010 **E 280 CDI (W 211)** 03/2005 → 12/2008 **E 280 T CDI (S 211)** 03/2005 → 07/2009 **E 320 CDI (W 211)** 03/2005 → 12/2008 **E 320 T CDI (S 211)** 03/2005 → 07/2009	ES⊕ **004.350** →06/2006 ES⊕ **542.020** 07/2006→ CS * **717.570** incl. 686.870 (AL) CS * **542.041** incl. 685.340 (FE) CS **790.220**	**475.490** 646 016 51 20 1,2 mm ⧗ 83,8 ∅ L **493.110** 642 016 43 20 1,2 mm ⧗ 83,8 ∅ →06/2006 R **475.480** 646 016 52 20 1,2 mm ⧗ 83,8 ∅ 07/2006→ R	ZKS **372.940** 003 990 25 22 (8x) M 12x1,75x205 2x 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.410** 104 050 00 58 →Mot. 0-004091 →Mot. 2-017952 VAS **445.440** 104 050 01 58 Mot. 0-004092→ 0-008997 Mot. 2-017953→ 2-042363 VAS **413.960** 104 050 02 58 Mot. 0-008998→ Mot. 2-042364→	**923.079** 104 142 07 80 2x 	**702.196** 104 141 03 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** ASW RD FPM 30x40x7		b) **102.696** 001 997 18 41
	923.079 104 142 07 80 2x 	**702.196** 104 141 03 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** ASW RD FPM 30x40x7		b) **102.696** 001 997 18 41
VAS **445.410** 104 050 00 58 →Mot. 0-000789 →Mot. 2-007762 VAS **445.440** 104 050 01 58 Mot. 0-000790→ 0-002770 Mot. 2-007763→ 2-019611 →Mot. 0-002770 →Mot. 2-019611 VAS **413.960** 104 050 02 58 Mot. 0-002771→ Mot. 2-019612→	**923.079** 104 142 07 80 2x 	**702.196** 104 141 03 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** ASW RD FPM 30x40x7		
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**540.840** 642 142 00 80 2x	**540.790** 642 141 05 80 2x	a) **036.161** Dirko™ b) **110.604** 007603 012102 CU A 12x16x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**686.870** 642 010 02 14 SP LD PTFE AL K:→**685.340** 642 010 03 14 SP LD PTFE FE		a) TLS **725.620**

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3.0 Ltr. CDI
6 Cyl. **2987 ccm**
135-173 kW
Mot. OM 642.820; OM 642.830; OM 642.832; OM 642.836; OM 642.850; OM 642.856; OM 642.884; OM 642.910; OM 642.920; OM 642.930; OM 642.940; OM 642.950; OM 642.960; OM 642.961; OM 642.970; OM 642.990; OM 642.992
Cyl. 83,0 ∅

C 300 CDI (W 204)
01/2011 →

C 320 CDI (S 203)
06/2005 → 08/2007

C 320 CDI (S 204)
08/2007 →

C 320 CDI (W 203)
01/2005 →

C 320 CDI (W 204)
01/2007 →

C 350 CDI (S 204)
10/2009 →

C 350 CDI (W 204)
07/2009 →

CLK 320 CDI (A 209)
03/2005 →

CLK 320 CDI (C 209)
01/2005 →

CLS 350 CDI (C 219)
04/2009 → 12/2010

E 300 Bluetec (W 211)
09/2007 → 12/2008

E 300 CDI (W 212)
03/2011 →

E 320 CDI (W 211)
03/2005 → 12/2008

E 350 Bluetec (W 212)
01/2009 →

E 350 CDI (A 207)
01/2010 →

E 350 CDI (C 207)
01/2009 →

E 350 CDI (S 212)
11/2009 →

E 350 CDI (W 212)
01/2009 →

G 280 CDI (W 461)
04/2009 →

G 300 CDI (W 461)
04/2010 →

G 320 CDI (W 463)
09/2006 →

GL 320 CDI (X 164)
09/2006 → 05/2009

GL 350 CDI (X 164)
05/2009 →

GLK 320 CDI (X 204)
06/2008 →

GLK 350 CDI (X 204)
07/2009 →

ES⊕ **542.020**
CS * **717.570**
incl. 686.870 (AL)
CS * **542.041**
incl. 685.340 (FE)
CS **790.220**

475.490
646 016 51 20
1,2 mm ⫩ 83,8 ∅
L

475.480
646 016 52 20
1,2 mm ⫩ 83,8 ∅
R

ZKS **372.940**
003 990 25 22 (8x)
M 12x1,75x205
2x

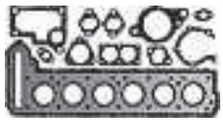


461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**540.840** 642 142 00 80 2x	**540.790** 642 141 05 80 2x	a) **036.161** Dirko™ b) **110.604** 007603 012102 CU A 12x16x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **686.870** 642 010 02 14 SP LD PTFE AL K:→ **685.340** 642 010 03 14 SP LD PTFE FE		a) TLS **725.620**

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3.0 Ltr. CDI
6 Cyl. **2987 ccm**
135-173 kW
Mot. OM 642.820; OM 642.830; OM 642.832; OM 642.836; OM 642.850; OM 642.856; OM 642.884; OM 642.910; OM 642.920; OM 642.930; OM 642.940; OM 642.950; OM 642.960; OM 642.961; OM 642.970; OM 642.990; OM 642.992
Cyl. 83,0 ∅

ML 280 CDI (W 164)
07/2005 → 07/2009

ML 300 CDI (W 164)
07/2009 →

ML 320 CDI (W 164)
07/2005 → 07/2009

ML 350 Bluetec (W 164)
09/2009 →

ML 350 CDI (W 164)
07/2009 →

R 280 CDI (W 251)
05/2006 →

R 300 CDI (W 251)
07/2009 →

R 320 CDI (W 251)
01/2006 →

R 350 (W 251)
07/2009 →

R 350 CDI (W 251)
07/2009 →

S 320 CDI (W 221)
12/2005 →

Sprinter 218 CDI (906)
06/2006 →

Sprinter 219 CDI (906)
03/2009 →

Sprinter 318 CDI (906)
06/2006 →

Sprinter 319 CDI (906)
03/2009 →

Sprinter 418 CDI (906)
06/2006 →

Sprinter 419 CDI (906)
03/2009 →

Sprinter 518 CDI (906)
06/2006 →

Sprinter 519 CDI (906)
03/2009 →

Viano CDI 3.0 (639)
03/2006 →

Vito 120 CDI (639)
09/2007 →

ES⊕ **542.020**

CS * **717.570**
incl. 686.870 (AL)

CS * **542.041**
incl. 685.340 (FE)

CS **790.220**

475.490
646 016 51 20
1,2 mm ⫩ 83,8 ∅
L

475.480
646 016 52 20
1,2 mm ⫩ 83,8 ∅
R

ZKS **372.940**
003 990 25 22 (8x)
M 12x1,75x205
2x

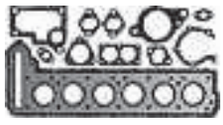


461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**540.840** 642 142 00 80 2x	**540.790** 642 141 05 80 2x	a) **036.161** Dirko™ b) **110.604** 007603 012102 CU A 12x16x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **686.870** 642 010 02 14 SP LD PTFE AL K:→ **685.340** 642 010 03 14 SP LD PTFE FE		a) TLS **725.620**

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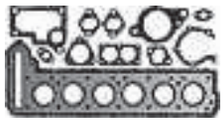


3.0 Ltr. CDI 6 Cyl. **2987 ccm** 190/195 kW **Mot. OM 642.834; OM 642.852; OM 642.853; OM 642.854; OM 642.858; OM 642.862; OM 642.868; OM 642.872** Cyl. 83,0 ∅ **C 350 CDI (S 204)** 06/2011 → **C 350 CDI (W 204)** 06/2011 → **CLS 350 CDI (C 218)** 01/2011 → **CLS 500 (C 218)** 09/2011 → **E 350 CDI (S 212)** 07/2011 → **E 350 CDI (W 212)** 03/2011 → **R 350 CDI (W 251)** 08/2010 → **S 350 (W 221)** 04/2011 →	CS * **717.570** incl. 686.870 (AL) CS * **542.041** incl. 685.340 (FE) CS **790.220**	**548.901** 642 016 54 20 1,2 mm ⧗ 83,8 ∅ L **548.891** 642 016 53 20 1,2 mm ⧗ 83,8 ∅ R	ZKS **372.940** 003 990 25 22 (8x) M 12x1,75x205 2x	**461.680** AFD 2018
3.0 Ltr. 6 Cyl. **2996 ccm** 170 kW **Mot. M 272.940; M 272.941; M 272.942** Cyl. 88,0 ∅ **C 280 (S 203)** 01/2005 → 08/2007 **C 280 (W 203)** 01/2005 → **CLK 280 (A 209)** 01/2005 → **CLK 280 (C 209)** 01/2005 → **SLK 280 (R 171)** 01/2005 →	ES ⊕ **497.460** CS * **655.470** →03/2005 →Mot. 30058493 CS * **655.540** 03/2005→ Mot. 30058494→	**497.440** 272 016 08 20 0,75 mm ⧗ 89 ∅ L **497.430** 272 016 07 20 0,75 mm ⧗ 89 ∅ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**540.840** 642 142 00 80 2x	**540.790** 642 141 05 80 2x	a) **036.161** Dirko™ b) **110.604** 007603 012102 CU A 12x16x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **686.870** 642 010 02 14 SP LD PTFE AL K:→ **685.340** 642 010 03 14 SP LD PTFE FE		a) TLS **725.620**
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **141.482** 272 201 00 80 →03/2005 →Mot. 30058493 a) **157.930** 272 201 02 80 03/2005→ Mot. 30058494→  b) **479.010** 272 203 00 80 →03/2005 →Mot. 30058493 b) **584.070** 272 203 01 80 03/2005→ Mot. 30058494→	

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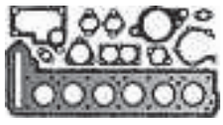


3.0 Ltr. 6 Cyl. **2996 ccm** 170 kW **Mot. M 272.942; M 272.943; M 272.945; M 272.947; M 272.948; M 272.949; M 272.952** Cyl. 88,0 ∅ **C 280 (S 204)** 08/2007 → **C 280 (W 204)** 01/2007 → **C 300 (W 204)** 07/2007 → **CLS 280 (C 219)** 07/2008 → 12/2010 **CLS 300 (C 219)** 04/2009 → 12/2010 **E 280 (W 211)** 03/2005 → 12/2008 **E 280 T (S 211)** 03/2005 → 07/2009 **E 300 (W 212)** 01/2009 → **GLK 280 (X 204)** 06/2008 → 06/2009 **GLK 300 (X 204)** 07/2009 → 04/2011 **R 280 (W 251)** 01/2007 → **R 300 (W 251)** 07/2009 → **SL 280 (R 230)** 03/2008 → **SL 300 (R 230)** 04/2009 → **SLK 300 (R 171)** 04/2009 →	ES⊕ **497.460** CS * **655.540**	**497.440** 272 016 08 20 0,75 mm ⨲ 89 ∅ L **497.430** 272 016 07 20 0,75 mm ⨲ 89 ∅ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018
3.0 Ltr. Diesel 6 Cyl. **2996 ccm** 80/81/83 kW **Mot. OM 603.912; OM 603.913** Cyl. 87,0 ∅ **300 D (W 124)** 12/1984 → 06/1993 **300 GD (W 460)** 03/1979 → 07/1993 **300 T D (S 124)** 09/1986 → 06/1993	S⊕ * **537.530** ES **835.730** 603 010 85 20 CS * **815.039** 603 010 67 05	**833.188** 603 016 32 20 1,65 mm ⨲ 88,0 ∅ **833.200** 603 016 34 20 1,65 mm ⨲ 88,5 ∅ **833.218** 603 016 35 20 1,85 mm ⨲ 88,5 ∅	ZKS **820.122** 603 990 01 10 (6x) +603 990 02 10 (13x) +603 990 03 10 (7x) M 10x1,5x 80/102/115	**594.512** 603 016 02 21 **594.520** 603 016 03 21
3.0 Ltr. Diesel 6 Cyl. **2996 ccm** 83 kW **Mot. OM 603.931** Cyl. 87,0 ∅ **300 GD (W 463)** 09/1989 →	S⊕ * **537.530** ES **835.730** 603 010 85 20 CS * **815.039** 603 010 67 05	**833.188** 603 016 32 20 1,65 mm ⨲ 88,0 ∅ **833.200** 603 016 34 20 1,65 mm ⨲ 88,5 ∅ **833.218** 603 016 35 20 1,85 mm ⨲ 88,5 ∅	ZKS **820.122** 603 990 01 10 (6x) +603 990 02 10 (13x) +603 990 03 10 (7x) M 10x1,5x 80/102/115	**594.512** 603 016 02 21

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80		
VAS **914.835** 103 050 00 58 **763.969** 102 053 16 58 FPM E 6x **814.882** 000 053 35 58 FPM A 6x	**526.371** 603 142 00 80 	**913.962** 603 141 08 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **914.835** 103 050 00 58 **763.969** 102 053 16 58 FPM E 6x **814.882** 000 053 35 58 FPM A 6x	**526.371** 603 142 00 80 	**913.962** 603 141 08 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	

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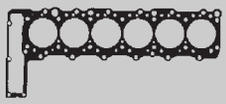
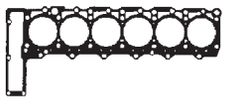
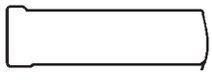
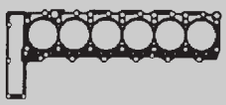
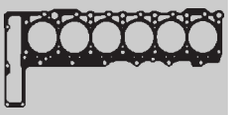
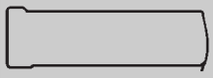
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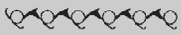
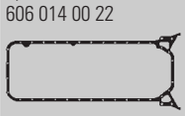






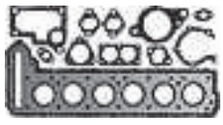


3.0 Ltr. Turbodiesel 6 Cyl. **2996 ccm** 105/108 kW **Mot. OM 603.960; OM 603.963** Cyl. 87,0 ∅ **300 Turbodiesel (W 124)** 09/1986 → 06/1993 **300 T Turbodiesel (S 124)** 09/1986 → 06/1993 **E 300 Turbodiesel (W 124)** 06/1993 → 06/1995 **E 300 T Turbodiesel (S 124)** 06/1993 → 06/1996	S ⊕ * **537.530** ES **835.730** 603 010 85 20  CS * **815.039** 603 010 67 05	**833.188** 603 016 32 20 1,65 mm ⧗ 88,0 ∅  **833.200** 603 016 34 20 1,65 mm ⧗ 88,5 ∅ **833.218** 603 016 35 20 1,85 mm ⧗ 88,5 ∅	ZKS **820.122** 603 990 01 10 (6x) +603 990 02 10 (13x) +603 990 03 10 (7x) M 10x1,5x 80/102/115 	**594.512** 603 016 02 21 
3.0 Ltr. Diesel 6 Cyl. **2996 ccm** 100 kW **Mot. OM 606.910** Cyl. 87,0 ∅ **E 300 D (W 124)** 07/1993 → 06/1995 **E 300 T D (S 124)** 06/1993 → 06/1996	ES **915.912** 606 010 13 20  →Mot. 0-010410 →Mot. 2-021945 ES **424.910** 606 010 47 20  Mot. 0-010411→ Mot. 2-021946→ CS * **915.920** 606 010 13 05	**831.320** 606 016 01 20 1,65 mm ⧗ 87,8 ∅  **161.834** 606 016 03 20 1,65 mm ⧗ 87,8 ∅  **201.043** 606 016 05 20 1,85 mm ⧗ 87,8 ∅ 	ZKS **476.660** 603 990 02 10 (20x) +603 990 03 10 (6x) M 10x1,5x102/115 	ZKHS **022.960**  **445.700** 606 016 04 21  **899.992** 606 016 02 21 6x 
3.0 Ltr. Diesel 6 Cyl. **2996 ccm** 100 kW **Mot. OM 606.912** Cyl. 87,0 ∅ **E 300 D (W 210)** 06/1995 → 06/1997	ES **915.912** 606 010 13 20  →Mot. 0-003931 →Mot. 2-006209 ES **424.910** 606 010 47 20  Mot. 0-003932→ Mot. 2-006210→ CS * **915.920** 606 010 13 05	**831.320** 606 016 01 20 1,65 mm ⧗ 87,8 ∅  **161.834** 606 016 03 20 1,65 mm ⧗ 87,8 ∅  **201.043** 606 016 05 20 1,85 mm ⧗ 87,8 ∅ 	ZKS **476.660** 603 990 02 10 (20x) +603 990 03 10 (6x) M 10x1,5x102/115 	ZKHS **022.960**  **445.700** 606 016 04 21  **899.992** 606 016 02 21 6x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.835** 103 050 00 58 **763.969** 102 053 16 58 FPM E 6x **814.882** 000 053 35 58 FPM A 6x	**526.371** 603 142 00 80 	**913.962** 603 141 08 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	b) **308.994** 352 098 02 80
VAS **424.820** 606 050 00 58 →Mot. 0-007549 →Mot. 2-014563 FPM VAS **425.360** 606 050 01 58 Mot. 0-007550→ Mot. 2-014564→	**833.010** 606 142 03 80 2x 	**888.894** 606 141 00 80 →Mot. 0-010410 →Mot. 2-021945  **162.451** 606 141 01 80 Mot. 0-010411→ Mot. 2-021946→ 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	
VAS **425.360** 606 050 01 58 **403.730** 000 053 47 58 FPM E 12x **830.489** 000 053 41 58 FPM A 12x	**833.010** 606 142 03 80 2x 	**888.894** 606 141 00 80 →Mot. 0-003931 →Mot. 2-006209  **162.451** 606 141 01 80 Mot. 0-003932→ Mot. 2-006210→ 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	

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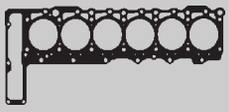
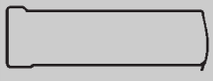
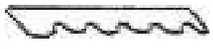
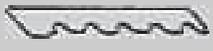
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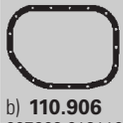
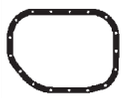






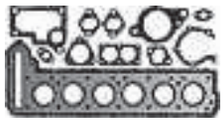


3.0 Ltr. Turbodiesel 6 Cyl. **2996 ccm** 130 kW **Mot. OM 606.961; OM 606.962; OM 606.964** Cyl. 87,0 ∅ **E 300 Turbodiesel (W 210)** 12/1996 → 07/1999 **E 300 T Turbodiesel (S 210)** 12/1996 → 07/1999 **G 300 Turbodiesel (W 463)** 08/1996 → **S 300 Turbodiesel (W 140)** 05/1996 → 10/1998	ES **476.120** 606 010 46 20  CS * **915.920** 606 010 13 05	**161.834** 606 016 03 20 1,65 mm ⧗ 87,8 ∅  **201.043** 606 016 05 20 1,85 mm ⧗ 87,8 ∅ 	ZKS **476.660** 603 990 02 10 (20x) +603 990 03 10 (6x) M 10x1,5x102/115 	ZKHS **022.960**  **445.700** 606 016 04 21  **899.992** 606 016 02 21 6x 
3.0 Ltr. Diesel 5 Cyl. **2998 ccm** 59 kW **Mot. OM 617.910** Cyl. 91,0 ∅ **240 D 3.0 (W 115)** 08/1974 → 11/1976	S ⊕ * **892.491** ES ⊕ **825.573** 617 010 87 20 +617 016 01 80 +617 050 01 67 CS * **825.719** 617 010 11 05 GSM **089.990** 115 260 01 68	**776.769** 617 016 08 20 92 ∅ 		**237.868** 617 016 01 80 
2.9 Ltr. Diesel 5 Cyl. **2998 ccm** 59/65 kW **Mot. OM 617.912** Cyl. 90,9 ∅ **300 D (W 123)** 02/1976 → 11/1985 **300 T D (S 123)** 09/1977 → 11/1985	S ⊕ * **892.491** ES ⊕ **825.573** 617 010 87 20 +617 016 01 80 +617 050 01 67 ES **820.539** 617 010 87 20  CS * **825.719** 617 010 11 05 GSM **089.990** 115 260 01 68	**776.769** 617 016 08 20 92 ∅ 	ZKS **820.210** 615 990 01 12 (5x) +615 990 02 12 (9x) +615 990 03 12 (8x) M 12x1,75x 104/119/144 	**237.868** 617 016 01 80 
2.9 Ltr. Diesel 5 Cyl. **2998 ccm** 65 kW **Mot. OM 617.913** Cyl. 91,0 ∅ **209 D (601)** 12/1982 → 01/1990 **309 D (602)** 10/1982 → 01/1990 **409 D (611)** 04/1982 → 01/1989	S ⊕ * **892.491** ES ⊕ **825.573** 617 010 87 20 +617 016 01 80 +617 050 01 67 CS * **825.719** 617 010 11 05	**776.769** 617 016 08 20 92 ∅ 	ZKS **820.210** 615 990 01 12 (5x) +615 990 02 12 (9x) +615 990 03 12 (8x) M 12x1,75x 104/119/144 	**237.868** 617 016 01 80 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **425.360** 606 050 01 58 **403.730** 000 053 47 58 FPM E 12x **830.489** 000 053 41 58 FPM A 12x	**162.460** 606 142 04 80 	**162.451** 606 141 01 80  **162.440** 606 098 01 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 OM 606.961 →Mot. 007658 OM 606.962 →Mot. 056118 OM 606.964 →Mot. 045621 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16 OM 606.961 Mot. 007659→ OM 606.962 Mot. 056119→ OM 606.964 Mot. 045622→	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	a) TLS **715.530**
VAS **303.488** 617 050 01 67 **277.338** 000 053 22 58 10x	⇒	**776.807** 617 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **312.010** 011 997 22 47 ASW F BD RD FPM/ACM 45x74,5/79,5x12/3,6 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80 	b) **774.227** 110 492 05 80 
VAS **303.488** 617 050 01 67 **277.338** 000 053 22 58 10x	⇒	**776.807** 617 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **312.010** 011 997 22 47 ASW F BD RD FPM/ACM 45x74,5/79,5x12/3,6 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  b) **278.122** 617 203 01 80	
VAS **303.488** 617 050 01 67 **277.338** 000 053 22 58 10x	⇒	**776.807** 617 142 07 80 	a) **777.138** 616 014 01 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **312.010** 011 997 22 47 ASW F BD RD FPM/ACM 45x74,5/79,5x12/3,6 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  b) **278.122** 617 203 01 80	

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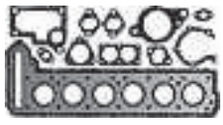


3.0 Ltr. Diesel 5 Cyl. **2998 ccm** 65 kW **Mot. OM 617.931** Cyl. 90,9 ∅ **300 GD (W 460)** 12/1979 → 12/1991	S ⊕ * **892.491** ES ⊕ **825.573** 617 010 87 20 +617 016 01 80 +617 050 01 67 ES **820.539** 617 010 87 20  CS * **825.719** 617 010 11 05	**776.769** 617 016 08 20 92 ∅ 	ZKS **820.210** 615 990 01 12 (5x) +615 990 02 12 (9x) +615 990 03 12 (8x) M 12x1,75x 104/119/144 	**237.868** 617 016 01 80 
2.9 Ltr. Turbodiesel 5 Cyl. **2998 ccm** 92 kW **Mot. OM 617.952** Cyl. 90,9 ∅ **300 C Turbodiesel (C 123)** 09/1981 → 07/1985 **300 T Turbodiesel (S 123)** 10/1980 → 11/1985 **300 Turbodiesel (W 123)** 08/1981 → 07/1985	S ⊕ * **892.483** ES **825.670** 617 010 88 20  CS * **825.700** 617 010 12 05	**776.769** 617 016 08 20 92 ∅ 	ZKS **820.210** 615 990 01 12 (5x) +615 990 02 12 (9x) +615 990 03 12 (8x) M 12x1,75x 104/119/144 	**237.868** 617 016 01 80 
3.2 Ltr. 6 Cyl. **3199 ccm** 162 kW **Mot. M 104.990** Cyl. 89,9 ∅ **S 3.2 (W 140)** 10/1995 → 08/1998	S * **413.190** 104 010 36 20 +104 010 06 30 +104 010 14 08 ES **820.903** 104 010 36 20  CS * **757.411** 104 010 14 08	**044.581** 104 016 28 20 1,74 mm ⧗ 90,9 ∅ 	ZKS **759.640** 104 990 00 12 (14x) M 12x1,75x160 	ZKHS **915.114** 104 010 06 30 
3.2 Ltr. 6 Cyl. **3199 ccm** 170 kW **Mot. M 104.990;** **M 104.994** Cyl. 89,9 ∅ **300 SE, SEL (W 140)** 03/1991 → 10/1998 **S 3.2 (W 140)** 10/1995 → 08/1998	S * **413.190** 104 010 36 20 +104 010 06 30 +104 010 14 08 Mot. M 104.990 S * **633.580** Mot. M 104.994 ES **820.903** 104 010 36 20  Mot. M 104.990 ES **900.125** 104 010 37 20  Mot. M 104.994 CS * **757.411** 104 010 14 08	**044.581** 104 016 28 20 1,74 mm ⧗ 90,9 ∅ 	ZKS **759.640** 104 990 00 12 (14x) M 12x1,75x160 	ZKHS **915.114** 104 010 06 30 Mot. M 104.990  ZKHS **900.133** 104 010 21 30 Mot. M 104.994 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **303.488** 617 050 01 67 **277.338** 000 053 22 58 10x	⇒	**776.807** 617 142 07 80 	b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **312.010** 011 997 22 47 ASW F BD RD FPM/ ACM 45x74,5/79,5x12/3,6 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  b) **278.122** 617 203 01 80	
VAS **316.504** 617 050 00 67	⇒	**776.807** 617 142 07 80 	a) **774.015** 617 014 01 80 	K:← **312.010** 011 997 22 47 ASW F BD RD FPM/ ACM 45x74,5/79,5x12/3,6 K:→ **188.680** 001 997 12 41 GRP 78x94x8	a) **774.210** 616 203 01 80  b) **278.122** 617 203 01 80	b) **308.994** 352 098 02 80
VAS **445.440** 104 050 01 58 Mot. M 104.990 →Mot. 0-001566 →Mot. 2-042686 VAS **413.960** 104 050 02 58 Mot. M 104.990 Mot. 0-001567→ Mot. 2-042687→	**923.079** 104 142 07 80 2x 	**811.122** 104 141 09 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** ASW RD FPM 30x40x7		
VAS **445.440** 104 050 01 58 Mot. M 104.990 →Mot. 0-001566 →Mot. 2-042686 VAS **413.960** 104 050 02 58 Mot. M 104.990 Mot. 0-001567→ Mot. 2-042687→ Mot. M 104.994 **830.489** 000 053 41 58 Mot. M 104.990 Mot. 0-001567→ Mot. 2-042687→ Mot. M 104.994 FPM 24x	**923.079** 104 142 07 80 2x 	**811.122** 104 141 09 80 Mot. M 104.990  **900.109** 104 141 10 80 Mot. M 104.994 6x 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 N: **598.993** 018 997 79 47 ASW RD FPM 30x40x7 Mot. M 104.990		

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3.2 Ltr.
6 Cyl. **3199 ccm**
170 kW
Mot. M 104.991
Cyl. 89,9 ∅
SL 320 (R 129)
09/1993 → 10/2001

S * **633.580**
ES **900.125**
104 010 37 20



CS * **757.411**
104 010 14 08

044.581
104 016 28 20
1,74 mm ⧗ 90,9 ∅



ZKS **759.640**
104 990 00 12 (14x)
M 12x1,75x160



ZKHS **900.133**
104 010 21 30



3.2 Ltr.
6 Cyl. **3199 ccm**
162 kW
Mot. M 104.992;
M 104.995
Cyl. 89,9 ∅
320 CE (C 124)
10/1992 → 05/1993
320 E (W 124)
10/1992 → 06/1993
320 TE (S 124)
10/1992 → 06/1993
E 320 (A 124)
06/1993 → 03/1998
E 320 (C 124)
06/1993 → 06/1997
E 320 (W 124)
06/1993 → 06/1995
E 320 (W 210)
06/1995 → 06/1997
E 320 T (S 124)
06/1993 → 06/1996

ES **900.125**
104 010 37 20



CS * **757.411**
104 010 14 08

044.581
104 016 28 20
1,74 mm ⧗ 90,9 ∅



ZKS **759.640**
104 990 00 12 (14x)
M 12x1,75x160



ZKHS **900.133**
104 010 21 30



3.2 Ltr.
6 Cyl. **3199 ccm**
155 kW
Mot. M 104.996
Cyl. 89,9 ∅
320 GE (W 463)
09/1994 → 11/1997
G 320 (W 463)
09/1994 → 12/1997

S * **633.580**
ES **900.125**
104 010 37 20



CS * **757.411**
104 010 14 08

044.581
104 016 28 20
1,74 mm ⧗ 90,9 ∅



ZKS **759.640**
104 990 00 12 (14x)
M 12x1,75x160



ZKHS **900.133**
104 010 21 30



3.2 Ltr.
6 Cyl. **3199 ccm**
160/165 kW
Mot. M 112.940;
M 112.941; M 112.942;
M 112.943; M 112.944
Cyl. 89,9 ∅
CLK 320 (A 208)
03/1998 → 03/2002
CLK 320 (C 208)
06/1997 → 06/2002
E 320 (W 210)
06/1997 → 03/2002
E 320 T (S 210)
12/1996 → 03/2003
ML 320 (W 163)
02/1998 → 08/2002
S 320 (W 220)
10/1998 → 08/2005
SL 320 (R 129)
05/1998 → 10/2001

ES ⊕ **130.360**
L
ES ⊕ **130.370**
R
CS * **137.130**

104.580
112 016 03 20
0,65 mm ⧗ 92 ∅
1 ▽
L



104.600
112 016 04 20
0,65 mm ⧗ 92 ∅
1 ▽
R



ZKS **759.970**
112 990 03 12 (8x)
M 11x1,5x141
2x

130.270
112 016 02 21
L



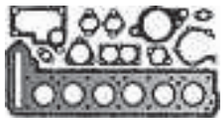
130.280
112 016 03 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**923.079** 104 142 07 80 2x 	**900.109** 104 141 10 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**923.079** 104 142 07 80 2x 	**900.109** 104 141 10 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**923.079** 104 142 07 80 2x 	**900.109** 104 141 10 80 	a) **447.431** 606 014 00 22 b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		b) **102.696** 001 997 18 41
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x  **372.620** 112 141 09 80 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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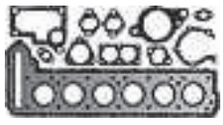


3.2 Ltr. 6 Cyl. **3199 ccm** 158 kW **Mot. M 112.945** Cyl. 89,9 ∅ **G 320 (W 463)** 07/1997 →	ES⊕ **130.360** L ES⊕ **130.370** R CS * **137.130**	**104.580** 112 016 03 20 0,65 mm ⨲ 92 ∅ 1 ▽ L **104.600** 112 016 04 20 0,65 mm ⨲ 92 ∅ 1 ▽ R	ZKS **759.970** 112 990 03 12 (8x) M 11x1,5x141 2x	**130.270** 112 016 02 21 L **130.280** 112 016 03 21 R
3.2 Ltr. 6 Cyl. **3199 ccm** 140/160/165/260 kW **Mot. M 112.946;** **M 112.947; M 112.949;** **M 112.951; M 112.953;** **M 112.954; M 112.955;** **M 112.960; M 112.961** Cyl. 89,9 ∅ **C 320 (S 203)** 03/2001 → 08/2007 **C 320 (W 203)** 05/2000 → **C 32 AMG Kompressor (S 203)** 03/2001 → 08/2007 **C 32 AMG Kompressor (W 203)** 02/2001 → **CLK 320 (A 209)** 02/2003 → **CLK 320 (C 209)** 06/2002 → **E 320 (W 211)** 03/2002 → 12/2008 **E 320 T (S 211)** 03/2003 → 07/2009 **SLK 320 (R 170)** 03/2000 → 04/2004 **SLK 32 AMG (R 170)** 03/2001 → 04/2004 **Viano 3.0 (639)** 09/2003 → **Viano 3.2 (639)** 09/2003 → **Vito 119 (639)** 09/2003 → **Vito 122 (639)** 09/2003 →	ES⊕ **130.360** L ES⊕ **130.370** R CS * **137.130**	**104.580** 112 016 03 20 0,65 mm ⨲ 92 ∅ 1 ▽ L **104.600** 112 016 04 20 0,65 mm ⨲ 92 ∅ 1 ▽ R	ZKS **759.970** 112 990 03 12 (8x) M 11x1,5x141 2x	**130.270** 112 016 02 21 L **130.280** 112 016 03 21 R
3.2 Ltr. 6 Cyl. **3199 ccm** 260 kW **Mot. M 112.961** Cyl. 89,9 ∅ **C 32 AMG Kompressor (S 203)** 03/2001 → 08/2007	ES⊕ **130.360** L ES⊕ **130.370** R CS * **137.130**	**104.580** 112 016 03 20 0,65 mm ⨲ 92 ∅ 1 ▽ L **104.600** 112 016 04 20 0,65 mm ⨲ 92 ∅ 1 ▽ R	ZKS **759.970** 112 990 03 12 (8x) M 11x1,5x141 2x	**130.270** 112 016 02 21 L **130.280** 112 016 03 21 R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		b) **102.696** 001 997 18 41
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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3.2 Ltr. CDI
6 Cyl. **3222 ccm**
145 kW
Mot. OM 613.960; OM 613.961
Cyl. 88,0 ∅
E 320 CDI (W 210)
07/1999 → 03/2002
E 320 T CDI (S 210)
07/1999 → 03/2003
S 320 CDI (W 220)
08/1999 → 09/2002

ES **024.020**
613 010 11 20



ES⊕ **554.941**



CS* **633.320**
613 010 05 05

762.891
648 016 03 20
1,2 mm ≠ 88,8 ∅



612.382
648 016 04 20
1,4 mm ≠ 88,8 ∅

ZKS **760.110**
611 990 10 22 (14x)
M 12x1,75x102



ZKHS **330.240**



3.2 Ltr. CDI
6 Cyl. **3222 ccm**
130/150 kW
Mot. OM 648.960; OM 648.961
Cyl. 88,0 ∅
E 280 CDI (W 211)
05/2004 → 12/2008
E 280 T CDI (S 211)
05/2004 → 07/2009
E 320 CDI (W 211)
11/2002 → 12/2008
E 320 T CDI (S 211)
03/2003 → 07/2009
S 320 CDI (W 220)
09/2002 → 08/2005

ES **024.020**
613 010 11 20



ES⊕ **554.941**



→02/2004
→Mot. 30 063210

ES⊕ **685.370**



03/2004→
Mot. 30 063211→

762.891
648 016 03 20
1,2 mm ≠ 88,8 ∅



612.382
648 016 04 20
1,4 mm ≠ 88,8 ∅
376.420
648 016 07 20
1,2 mm ≠ 89,3 ∅
376.430
648 016 08 20
1,4 mm ≠ 89,3 ∅

ZKS **760.110**
611 990 10 22 (14x)
M 12x1,75x102



ZKHS **330.240**
→02/2004
→Mot. 30 063210



ZKHS **685.320**
03/2004→
Mot. 30 063211→

3.4 Ltr. Turbodiesel
6 Cyl. **3449 ccm**
110 kW
Mot. OM 603.971
Cyl. 89,0 ∅
S 350 Turbodiesel (W 140)
01/1993 → 10/1998

S⊕* **111.680**
603 010 86 20
+103 050 00 58
+603 010 67 05
+603 016 02 21
Mot. 002835→

S⊕* **537.530**

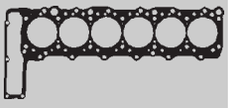
ES **894.028**
603 010 86 20



Mot. 002835→

CS* **815.039**
603 010 67 05

888.739
603 016 37 20
90 ∅
Mot. 002835→

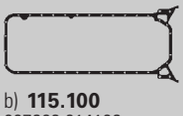


ZKS **820.122**
603 990 01 10 (6x)
+603 990 02 10 (13x)
+603 990 03 10 (7x)
M 10x1,5x
80/102/115



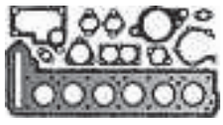
594.512
603 016 02 21



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**432.974** 613 142 04 80 	**046.851** 613 141 01 80 	a) **490.663** 648 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**432.974** 613 142 04 80 	**046.851** 613 141 01 80 	a) **490.663** 648 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16		a) TLS **715.740** b) **006.580** 646 142 00 80 
VAS **914.835** 103 050 00 58 **763.969** 102 053 16 58 FPM E 6x **814.882** 000 053 35 58 FPM A 6x	**526.371** 603 142 00 80 	**913.962** 603 141 08 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	b) **308.994** 352 098 02 80

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3.4 Ltr. Turbodiesel
6 Cyl. **3449 ccm**
100 kW
Mot. OM 603.972
Cyl. 89,0 ∅
350 G Turbodiesel (W 463)
09/1991 →

S ⊕ * **111.680**
603 010 86 20
+103 050 00 58
+603 010 67 05
+603 016 02 21

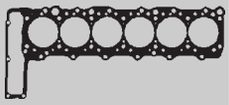
S ⊕ * **537.530**

ES **894.028**
603 010 86 20



CS * **815.039**
603 010 67 05

888.739
603 016 37 20
90 ∅



ZKS **820.122**
603 990 01 10 (6x)
+603 990 02 10 (13x)
+603 990 03 10 (7x)
M 10x1,5x
80/102/115



594.512
603 016 02 21



3.5 Ltr.
6 Cyl. **3498 ccm**
200/205 kW
Mot. M 272.960;
M 272.963; M 272.964;
M 272.970; M 272.972
Cyl. 92,9 ∅
C 350 (S 203)
01/2005 → 08/2007
C 350 (W 203)
01/2005 →
CLK 350 (A 209)
01/2005 →
CLK 350 (C 209)
01/2005 →
CLS 350 (C 219)
10/2004 → 12/2010
S 3.5 (S 211)
08/2004 → 08/2006
SLK 350 (R 171)
06/2004 →

ES ⊕ **497.490**
Mot. 30089233→

CS * **655.470**
→03/2005
→Mot. 30058493

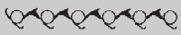
CS * **655.540**
03/2005→
Mot. 30058494→

497.420
272 016 12 20
0,75 mm ⧗ 93,5 ∅
Mot. 30089233→
L

497.430
272 016 11 20
0,75 mm ⧗ 93,5 ∅
Mot. 30089233→
R

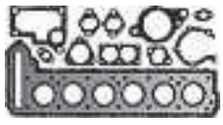
ZKS **258.920**
272 016 02 69 (8x)
M 11x1,5x170
2x

461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **914.835** 103 050 00 58 **763.969** 102 053 16 58 FPM E 6x **814.882** 000 053 35 58 FPM A 6x	**526.371** 603 142 00 80 	**913.962** 603 141 08 80 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **914.932** 017 997 74 47 ASW LD FPM 93x114x13 K:→ **746.400** 611 010 02 14 SP LD PTFE 93x136/167x16	a) **763.447** 601 201 03 80  a) **833.480** 606 201 01 80 	b) **308.994** 352 098 02 80
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **141.482** 272 201 00 80 →03/2005 →Mot. 30058493 a) **157.930** 272 201 02 80 03/2005→ Mot. 30058494→  b) **479.010** 272 203 00 80 →03/2005 →Mot. 30058493 b) **584.070** 272 203 01 80 03/2005→ Mot. 30058494→	

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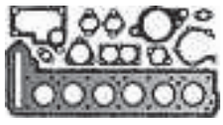


3.5 Ltr. 6 Cyl. **3498 ccm** 190/200/224/232 kW **Mot. M 272.960; M 272.961; M 272.962; M 272.964; M 272.965; M 272.966; M 272.967; M 272.968; M 272.969; M 272.971; M 272.972; M 272.977; M 272.978; M 272.979; M 272.980; M 272.991** Cyl. 92,9 ∅ **C 350 (S 204)** 08/2007 → **C 350 (W 204)** 01/2007 → **CLC 350 (W 203)** 05/2008 → **E 350 (S 212)** 08/2009 → **E 350 (W 211)** 03/2005 → 12/2008 **E 350 (W 212)** 01/2009 → **E 350 T (S 211)** 03/2005 → 07/2009 **GLK 350 (X 204)** 06/2008 → **ML 350 (W 164)** 07/2005 → **R 350 (W 251)** 01/2006 → **S 350 (W 221)** 10/2005 → **SL 350 (R 230)** 03/2006 → **SLK 350 (R 171)** 01/2008 → **Sprinter 224 (906)** 06/2006 → **Sprinter 324 (906)** 06/2006 → **Sprinter 424 (906)** 06/2006 → **Sprinter 524 (906)** 06/2006 → **Viano 3.5 (639)** 09/2007 → **Vito 126 (639)** 09/2007 →	ES⊕ **497.490** Mot. 30089233→ CS * **655.540**	**497.420** 272 016 12 20 0,75 mm ⧗ 93,5 ∅ Mot. 30089233→ L **497.400** 272 016 11 20 0,75 mm ⧗ 93,5 ∅ Mot. 30089233→ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**478.990** 272 142 00 80 2x **737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80	

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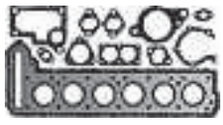


3.5 Ltr. 6 Cyl. **3498 ccm** 215 kW **Mot. M 272.982; M 272.983; M 272.984; M 272.985** Cyl. 92,9 ∅ **C 350 CGI (W 204)** 09/2008 → **CLS 350 (C 219)** 04/2006 → 12/2010 **CLS 350 CGI (C 219)** 04/2009 → 12/2010 **E 350 CGI (A 207)** 01/2010 → **E 350 CGI (C 207)** 01/2009 → **E 350 CGI (S 211)** 05/2006 → 07/2009 **E 350 CGI (S 212)** 11/2009 → **E 350 CGI (W 211)** 09/2007 → 12/2008 **E 350 CGI (W 212)** 01/2009 →	CS * **655.540**	**497.420** 272 016 12 20 0,75 mm ⧗ 93,5 ∅ L **497.400** 272 016 11 20 0,75 mm ⧗ 93,5 ∅ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018
3.5 Ltr. 6 Cyl. **3498 ccm** 205 kW **Mot. M 272.974** Cyl. 92,9 ∅ **S 400 Hybrid (W 221)** 01/2009 →	ES ⊕ **497.490**	**497.420** 272 016 12 20 0,75 mm ⧗ 93,5 ∅ L **497.400** 272 016 11 20 0,75 mm ⧗ 93,5 ∅ R	ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018
3.5 Ltr. 6 Cyl. **3498 ccm** 185/225 kW **Mot. M 276.952; M 276.956; M 276.957** Cyl. 92,9 ∅ **C 350 (C 204)** 06/2011 → **C 350 (W 204)** 01/2011 → **CLS 350 (C 218)** 01/2011 → **E 300 (S 212)** 07/2011 → **E 300 (W 212)** 07/2011 → **E 350 (A 207)** 04/2011 → **E 350 (C 207)** 04/2011 → **E 350 (S 212)** 09/2011 → **E 350 (W 212)** 09/2011 → **GLK 350 (X 204)** 06/2008 → **SLK 350 (R 172)** 02/2011 →			ZKS **258.920** 272 016 02 69 (8x) M 11x1,5x170 2x	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**730.740** 272 141 05 80 L **730.750** 272 141 06 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **362.691** 272 010 05 14 SP PTFE/ACM	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80	
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x	**737.250** 272 142 06 80 2x	**479.030** 272 141 20 80 L **479.040** 272 141 21 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80	
VAS **424.820** 606 050 00 58 FPM **403.730** 000 053 47 58 FPM 24x			a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8		

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3.5 Ltr.
8 Cyl. **3499 ccm**
143/147 kW
Mot. M 116.982; M 116.984
Cyl. 92,0 ∅
350 SL (R 107)
05/1971 → 02/1980
350 SLC (C 107)
01/1972 → 02/1980

S ⊕ * **892.440**
Mot. M 116.982

S ⊕ * **892.432**
Mot. M 116.984

ES **891.061**
116 010 55 20



Mot. M 116.982
L

ES **891.088**
116 010 56 20



Mot. M 116.982
R

ES **891.096**
117 010 43 41



Mot. M 116.984
L

ES **891.118**
117 010 44 41



Mot. M 116.984
R

CS * **891.126**
116 010 27 06
incl. 191.698
incl. 191.701
Mot. M 116.982

CS * **891.150**
117 010 40 06
incl. 191.698
incl. 191.701
Mot. M 116.984

776.874
116 016 46 20
94,0 ∅



L

776.866
116 016 47 20
94,0 ∅



R

191.698
116 016 13 21
L



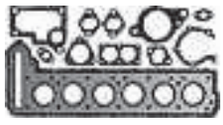
191.701
116 016 14 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **523.712** 116 050 01 67 2x **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.920** 116 141 24 80 Mot. M 116.982 2x  **776.963** 117 141 28 80 Mot. M 116.984 L  **776.971** 117 141 29 80 Mot. M 116.984 R 	a) **776.824** 116 014 08 22 	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 116 201 07 80	

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elring Das Original

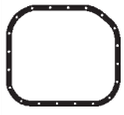






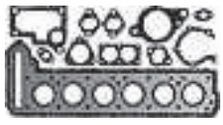


3.5 Ltr. 8 Cyl. **3499 ccm** 147 kW **Mot. M 116.983** Cyl. 92,0 ∅ **350 SE, SEL (W 116)** 08/1972 → 02/1976	S ⊕ * **892.440** ES **891.061** 116 010 55 20  L ES **891.088** 116 010 56 20  R CS * **891.126** 116 010 27 06 incl. 191.698 incl. 191.701	**776.874** 116 016 46 20 94,0 ∅  L **776.866** 116 016 47 20 94,0 ∅  R		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 
3.5 Ltr. 8 Cyl. **3499 ccm** 143/151 kW **Mot. M 116.985** Cyl. 92,0 ∅ **350 SE, SEL (W 116)** 03/1976 → 03/1980	S ⊕ * **892.432** ES **891.096** 117 010 43 41  L ES **891.118** 117 010 44 41  R CS * **891.150** 117 010 40 06 incl. 191.698 incl. 191.701	**776.874** 116 016 46 20 94,0 ∅  L **776.866** 116 016 47 20 94,0 ∅  R		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 
3.5 Ltr. 8 Cyl. **3500 ccm** 147 kW **Mot. M 116.980** Cyl. 92,0 ∅ **280 SE, SEL 3.5 (W 108)** 03/1971 → 08/1972 **280 SE 3.5 (W 111)** 01/1969 → 12/1971	S ⊕ * **892.440** ES **891.061** 116 010 55 20  L ES **891.088** 116 010 56 20  R CS * **891.126** 116 010 27 06 incl. 191.698 incl. 191.701	**776.874** 116 016 46 20 94,0 ∅  L **776.866** 116 016 47 20 94,0 ∅  R		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **523.712** 116 050 01 67 2x **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.920** 116 141 24 80 2x 	a) **776.824** 116 014 08 22  a) **812.162** 119 014 08 22 	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 116 201 07 80	
VAS **523.712** 116 050 01 67 2x **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.963** 117 141 28 80 L  **776.971** 117 141 29 80 R 	a) **776.824** 116 014 08 22  a) **812.162** 119 014 08 22 	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 116 201 07 80	
VAS **523.712** 116 050 01 67 **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.920** 116 141 24 80 2x 	a) **776.824** 116 014 08 22 	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 116 201 07 80	b) **812.846** 915035 000008 FEW C 45x52 2x 

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3.5 Ltr.
8 Cyl. **3500 ccm**
147 kW
Mot. M 116.981
Cyl. 92,0 ∅
300 SEL 3.5 (W 109)
01/1970 → 07/1972

S ⊕ * **892.440**

ES **891.061**
116 010 55 20



L

ES **891.088**
116 010 56 20



R

CS * **891.126**
116 010 27 06
incl. 191.698
incl. 191.701

776.874
116 016 46 20
94,0 ∅



L

776.866
116 016 47 20
94,0 ∅



R

191.698
116 016 13 21
L



191.701
116 016 14 21
R



3.6 Ltr.
6 Cyl. **3606 ccm**
195/200/206 kW
Mot.
M 104.941 (AMG 3.6);
M 104.992 (AMG 3.6)
C 36 AMG (W 202)
05/1994 → 05/2000
E 36 AMG (A 124)
05/1994 → 03/1998
E 36 AMG (C 124)
06/1993 → 06/1997
E 36 T AMG (S 124)
05/1994 → 06/1996
G 36 AMG (W 463)
01/1995 →

CS * **757.411**
104 010 14 08

ZKS **759.640**
104 990 00 12 (14x)
M 12x1,75x160



ZKHS **900.133**
104 010 21 30



3.7 Ltr.
6 Cyl. **3724 ccm**
170/173/180 kW
Mot. M 112.970;
M 112.972; M 112.973;
M 112.975; M 112.976
Cyl. 97,0 ∅
ML 350 (W 163)
08/2002 → 06/2005
S 350 (W 220)
09/2002 → 08/2005
SL 350 (R 230)
03/2003 →
Viano 3.5 (639)
06/2004 →
Vito 123 (639)
06/2004 →

ES ⊕ **221.670**
L

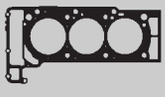
ES ⊕ **221.690**
R

CS * **137.130**

220.910
112 016 09 20
0,65 mm ± 98,3 ∅
L



220.940
112 016 10 20
0,65 mm ± 98,3 ∅
R



ZKS **759.970**
112 990 03 12 (8x)
M 11x1,5x141
2x



130.270
112 016 02 21
L



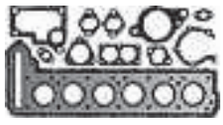
130.280
112 016 03 21
R

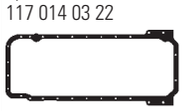
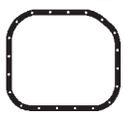
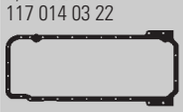


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **523.712** 116 050 01 67 2x **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.920** 116 141 24 80 2x 	a) **776.824** 116 014 08 22 	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 116 201 07 80	
VAS **413.960** 104 050 02 58 **830.489** 000 053 41 58 FPM 24x	**923.079** 104 142 07 80 2x 	**900.109** 104 141 10 80 6x 	a) **447.431** 606 014 00 22  b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**914.932** 017 997 74 47 ASW LD FPM 93x114x13		
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 18x	**104.630** 112 142 01 80 6x 	**104.610** 112 141 20 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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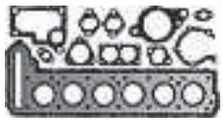
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3.8 Ltr. 8 Cyl. **3818 ccm** 160 kW **Mot. M 116.960** Cyl. 92,0 ∅ **380 SL (R 107)** 09/1980 → 08/1981 **380 SLC (C 107)** 07/1980 → 08/1981	S ⊕ * **318.702** 116 010 51 20 117 050 01 67 (2x) +116 010 52 20 +117 010 39 06 ES ⊕ **318.664** 116 010 51 20 +116 016 13 21 +117 050 01 67 L ES ⊕ **318.672** 116 010 52 20 +116 016 14 21 +117 050 01 67 R CS * **891.142** 117 010 39 06 incl. 191.698 incl. 191.701	**764.434** 116 016 42 20 94,2 ∅ L **764.442** 116 016 43 20 94,2 ∅ R		**191.698** 116 016 13 21 L **191.701** 116 016 14 21 R
3.8 Ltr. 8 Cyl. **3839 ccm** 160 kW **Mot. M 116.961** Cyl. 88,0 ∅ **380 SE, SEL (W 126)** 12/1985 → 12/1986	S ⊕ * **318.702** 116 010 51 20 117 050 01 67 (2x) +116 010 52 20 +117 010 39 06 ES ⊕ **318.664** 116 010 51 20 +116 016 13 21 +117 050 01 67 L ES ⊕ **318.672** 116 010 52 20 +116 016 14 21 +117 050 01 67 R CS * **891.142** 117 010 39 06 incl. 191.698 incl. 191.701	**764.434** 116 016 42 20 94,2 ∅ L **764.442** 116 016 43 20 94,2 ∅ R		**191.701** 116 016 14 21 R **191.698** 116 016 13 21 L
3.8 Ltr. 8 Cyl. **3839 ccm** 150 kW **Mot. M 116.962** Cyl. 88,0 ∅ **380 SL (R 107)** 09/1980 → 08/1985	ES **341.704** 116 010 49 20  L ES **341.712** 116 010 50 20  R CS * **835.250** 116 010 26 06 incl. 191.698 incl. 191.701	**764.418** 116 016 44 20 L **764.426** 116 016 45 20 R		**191.698** 116 016 13 21 L **191.701** 116 016 14 21 R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **460.699** 117 050 01 67 2x **460.710** 116 053 00 58 16x	**829.870** 116 142 02 80 8x 	**776.963** 117 141 28 80 L  **776.971** 117 141 29 80 R 	a) **763.366** 117 014 03 22  a) **812.162** 119 014 08 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13	a) **764.876** ● 117 201 04 80	
VAS **460.699** 117 050 01 67 2x **460.710** 116 053 00 58 16x	**829.870** 116 142 02 80 8x 	**776.963** 117 141 28 80 L  **776.971** 117 141 29 80 R 	a) **763.366** 117 014 03 22  a) **812.162** 119 014 08 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13	a) **764.876** ● 117 201 04 80	b) **102.696** 001 997 18 41
VAS **460.699** 117 050 01 67 →Mot. 023705 2x VAS **814.954** 117 050 03 67 Mot. 023706→ 2x	**829.870** 116 142 02 80 8x 	**762.857** 117 141 24 80 L  **762.865** 117 141 25 80 R 	a) **763.366** 117 014 03 22  a) **812.162** 119 014 08 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13	a) **764.876** ● 117 201 04 80	

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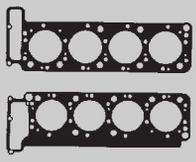
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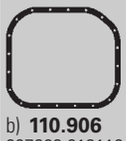
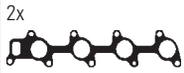
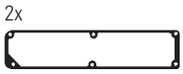






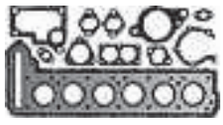


3.8 Ltr. 8 Cyl. **3839 ccm** 150 kW **Mot. M 116.963** Cyl. 88,0 ∅ **380 SE, SEL (W 126)** 12/1979 → 08/1985 **380 SEC (C 126)** 10/1981 → 07/1985	ES **341.704** 116 010 49 20  L ES **341.712** 116 010 50 20  R CS * **835.250** 116 010 26 06 incl. 191.698 incl. 191.701	**764.418** 116 016 44 20 L **764.426** 116 016 45 20 R 		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 
4.0 Ltr. CDI 8 Cyl. **3996 ccm** 184/191 kW **Mot. OM 628.960;** **OM 628.961;** **OM 628.962; OM 628.963** Cyl. 86,0 ∅ **E 400 CDI (W 211)** 02/2003 → 12/2008 **G 400 CDI (W 463)** 12/2000 → **ML 400 CDI (W 163)** 09/2001 → 06/2005 **S 400 CDI (W 220)** 06/2000 → 08/2005	ES⊕ **728.920**  CS * **584.720**	**513.680** 628 016 03 20 L **300.733** 628 016 04 20 R	ZKS **718.630** M 12x1,5x201,5 2x 	ZKHS **728.980** 629 016 01 21 +611 016 02 21 (4x) L ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x) R
4.0 Ltr. CDI 8 Cyl. **3996 ccm** 225/231/235 kW **Mot. OM 629.910;** **OM 629.911; OM 629.912** Cyl. 86,0 ∅ **E 420 CDI (W 211)** 01/2006 → 12/2008 **GL 420 CDI (X 164)** 09/2006 → 05/2009 **GL 450 CDI (X 164)** 05/2009 → **ML 420 CDI (W 164)** 02/2006 → 09/2009 **ML 450 CDI (W 164)** 09/2009 → **S 420 CDI (W 221)** 10/2006 →	ES⊕ **373.050** 	**538.140** 629 016 04 20 1,2 mm ⧗ 86,8 ∅ L **062.051** 629 016 08 20 1,2 mm ⧗ 86,8 ∅ R		ZKHS **728.990** 629 016 01 21 +611 016 02 21 (4x) L ZKHS **685.510** 646 016 12 21 +611 016 02 21 (4x) R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **460.699** 117 050 01 67 →Mot. 042895 2x VAS **814.954** 117 050 03 67 Mot. 042896→ 2x	**829.870** 116 142 02 80 8x 	**776.963** 117 141 28 80 L  **776.971** 117 141 29 80 R 	a) **763.366** 117 014 03 22  a) **812.162** 119 014 08 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **829.226** 120 997 02 46 AS LD FPM 100x124x13	a) **764.876** ● 117 201 04 80	b) **102.696** 001 997 18 41
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**432.894** 611 142 07 80 2x 	**300.080** 628 098 06 80 L  **299.950** 628 098 05 80 R  **300.560** 628 098 04 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5	a) **057.870** 628 201 03 80	b) **300.420** 628 142 06 80 
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**432.894** 611 142 07 80 2x 	**068.451** 629 098 10 80 L **068.501** 629 098 11 80 R	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **373.530** 629 010 02 14 ASW LD PTFE/ACM 93x114x14,5		

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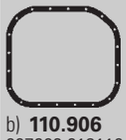




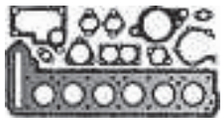




4.1 Ltr. 8 Cyl. **4196 ccm** 150/160/165/170 kW **Mot. M 116.964;** **M 116.965** Cyl. 92,0 ∅ **420 SE, SEL (W 126)** 10/1985 → 06/1991 **420 SEC (C 126)** 10/1985 → 06/1991 **420 SL (R 107)** 01/1986 → 08/1989	S ⊕ * **470.350** ES **591.867** 116 010 53 20  L ES **591.875** 116 010 54 20  R CS * **835.250** 116 010 26 06 incl. 191.698 incl. 191.701	**764.434** 116 016 42 20 94,2 ∅  L **764.442** 116 016 43 20 94,2 ∅  R		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 
4.2 Ltr. 8 Cyl. **4196 ccm** 205/210 kW **Mot. M 119.971** Cyl. 92,0 ∅ **400 SE, SEL (W 140)** 02/1991 → 10/1998 **S 420 (W 140)** 01/1993 → 10/1998	S ⊕ * **475.880**  ES **475.810** 119 010 52 21   L ES **475.780** 119 010 50 21   R CS * **825.018** 119 010 44 08	**425.050** 119 016 26 20 94,2 ∅  →Mot. 017485 L **425.070** 119 016 35 20 93,2 ∅  Mot. 017486→ L **425.060** 119 016 27 20 94,2 ∅  Mot. 003089→ →Mot. 017485 R **425.080** 119 016 36 20 93,2 ∅  Mot. 017486→ R	ZKS **760.060** 119 990 08 12 (10x) M 12x1,75x160 →Mot. 017485 2x  ZKS **760.160** 119 990 08 12 (7x) +119 990 09 12 (3x) M 12x1,75x160/218 Mot. 017486→ 2x 	ZKHS **475.830** 119 010 13 30 L  ZKHS **475.840** 119 010 14 30 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **814.954** 117 050 03 67 2x **814.882** 000 053 35 58 FPM A 16x	**829.870** 116 142 02 80 8x 	**762.857** 117 141 24 80 L  **762.865** 117 141 25 80 R 	a) **763.366** 117 014 03 22  a) **812.162** 119 014 08 22  b) **110.906** 007603 012110 CU A 12x17x1,5 b) **813.184** 915035 000025 CUW C 26x32x2,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **829.226** 120 997 02 46 AS LD FPM 100x124x13	a) **764.876** ● 117 201 04 80	b) **102.696** 001 997 18 41
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**425.131** 119 142 13 80 2x 	**764.591** 119 141 15 80 L  **764.605** 119 141 26 80 R 	a) **762.840** 119 014 03 22  a) **827.399** 119 014 06 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		

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4.2 Ltr.
8 Cyl. **4196 ccm**
205/210 kW
Mot. M 119.971; M 119.981
Cyl. 92,0 ∅
400 SE, SEL (W 140)
02/1991 → 10/1998
420 SEC (C 140)
10/1994 → 02/1999
S 420 (W 140)
01/1993 → 10/1998

S ⊕ * **475.880**



Mot. M 119.971

S ⊕ * **475.900**



Mot. M 119.981

ES **475.810**
119 010 52 21





Mot. M 119.971
L

ES **475.780**
119 010 50 21





Mot. M 119.971
R

ES **475.820**
119 010 53 21





Mot. M 119.981
L

ES **475.790**
119 010 51 21





Mot. M 119.981
R

CS * **825.018**
119 010 44 08

425.050
119 016 26 20
94,2 ∅



Mot. M 119.971
→Mot. 017485
L

425.070
119 016 35 20
93,2 ∅



Mot. M 119.971
Mot. 017486→
Mot. M 119.981
L

425.060
119 016 27 20
94,2 ∅



Mot. M 119.971
Mot. 003089→
017485
R

425.080
119 016 36 20
93,2 ∅



Mot. M 119.971
Mot. 017486→
Mot. M 119.981
R

ZKS **760.060**
119 990 08 12 (10x)
M 12x1,75x160
Mot. M 119.971
→Mot. 017485
2x



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
Mot. M 119.971
Mot. 017486→
Mot. M 119.981
2x



ZKHS **475.830**
119 010 13 30
Mot. M 119.971
L



ZKHS **475.840**
119 010 14 30
Mot. M 119.971
R



ZKHS **475.850**
119 010 23 30
Mot. M 119.981
L



ZKHS **475.860**
119 010 24 30
Mot. M 119.981
R





VAS **413.470**
119 050 01 58
2x

830.489
000 053 41 58
FPM
32x



425.131
119 142 13 80
2x





764.591
119 141 15 80
Mot. M 119.971
L



764.605
119 141 26 80
Mot. M 119.971
R



147.180
119 141 24 80
Mot. M 119.981
L



147.190
119 141 25 80
Mot. M 119.981
R



a)
b)



a) **762.840**
119 014 03 22

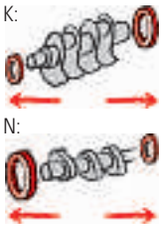


a) **827.399**
119 014 06 22



b) **110.906**
007603 012110
CU A 12x17x1,5

K:
N:



K:← **914.924**
120 997 03 46
ASW RD FPM
45x67x8

K:→ **829.226**
120 997 02 46
AS LD FPM
100x124x13

N: **598.993**
ASW RD FPM
30x40x7
2x

a)
b)

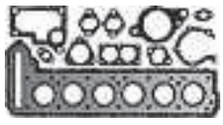


a)
b)



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4.2 Ltr.
8 Cyl. **4196 ccm**
205 kW
Mot. M 119.975
Cyl. 92,0 ∅
400 E (W 124)
10/1992 → 06/1993
E 420 (W 124)
06/1993 → 06/1995

S ⊕ * **475.890**



ES **475.810**
119 010 52 21





L

ES **475.780**
119 010 50 21





R

CS * **825.026**
119 010 45 08

425.050
119 016 26 20
94,2 ∅
→Mot. 010591
L



425.070
119 016 35 20
93,2 ∅
Mot. 010592→
L



425.060
119 016 27 20
94,2 ∅
→Mot. 010591
R



425.080
119 016 36 20
93,2 ∅
Mot. 010592→
R



ZKS **760.060**
119 990 08 12 (10x)
M 12x1,75x160
→Mot. 010591
2x



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
Mot. 010592→
2x



ZKHS **475.830**
119 010 13 30
L



ZKHS **475.840**
119 010 14 30
R



4.2 Ltr.
8 Cyl. **4196 ccm**
205 kW
Mot. M 119.985
Cyl. 92,0 ∅
E 420 (W 210)
01/1996 → 06/1997
E 420 T (S 210)
06/1996 → 06/1997

ES **475.820**
119 010 53 21





L

ES **475.790**
119 010 51 21





R

CS * **825.026**
119 010 45 08

425.070
119 016 35 20
93,2 ∅
L



425.080
119 016 36 20
93,2 ∅
R



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
2x



ZKHS **475.850**
119 010 23 30
L



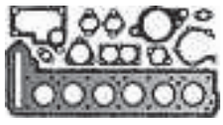
ZKHS **475.860**
119 010 24 30
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**425.131** 119 142 13 80 2x 	**764.591** 119 141 15 80 L  **764.605** 119 141 26 80 R 	a) **762.840** 119 014 03 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**425.131** 119 142 13 80 2x 	**147.180** 119 141 24 80 L  **147.190** 119 141 25 80 R 	a) **762.840** 119 014 03 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13		

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4.3 Ltr.
8 Cyl. **4266 ccm**
200/205/225 kW
Mot. M 113.940; M 113.941; M 113.942; M 113.943; M 113.944; M 113.948
Cyl. 89,9 ∅
C 43 AMG (S 202)
08/1997 → 03/2001
C 43 AMG (W 202)
08/1997 → 05/2000
CLK 430 (A 208)
09/1998 → 03/2002
CLK 430 (C 208)
07/1998 → 06/2002
E 430 (W 210)
06/1997 → 03/2002
E 430 T (S 210)
06/1997 → 03/2003
ML 430 (W 163)
02/1998 → 06/2005
S 430 (W 220)
10/1998 → 08/2005

ES⊕ **131.980**
L

ES⊕ **132.000**
R

CS * **137.130**

402.464
113 016 09 20
L



402.624
113 016 10 20
R



ZKS **760.030**
112 990 03 12 (10x)
M 11x1,5x141
2x



131.960
113 016 02 21
L



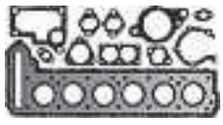
131.970
113 016 03 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.170** 112 050 00 58 3x **830.489** 000 053 41 58 FPM 24x	**104.630** 112 142 01 80 8x 	**003.280** 113 141 09 80 AGR/EGR 2x  **698.390** 113 141 13 80 w/o AGR/EGR 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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4.5 Ltr.
8 Cyl. **4520 ccm**
160/165 kW
Mot. M 117.982; M 117.985
Cyl. 92,0 ∅
450 SL (R 107)
10/1972 → 10/1980
450 SLC (C 107)
01/1973 → 08/1979

S ⊕ * **892.440**
Mot. M 117.982

S ⊕ * **892.432**
Mot. M 117.985

ES **891.061**
116 010 55 20



Mot. M 117.982
L

ES **891.088**
116 010 56 20



Mot. M 117.982
R

ES **891.096**
117 010 43 41



Mot. M 117.985
L

ES **891.118**
117 010 44 41



Mot. M 117.985
R

CS * **891.126**
116 010 27 06
incl. 191.698
incl. 191.701
Mot. M 117.982

CS * **891.150**
117 010 40 06
incl. 191.698
incl. 191.701
Mot. M 117.985

776.874
116 016 46 20
94,0 ∅



L

776.866
116 016 47 20
94,0 ∅



R

191.698
116 016 13 21
L



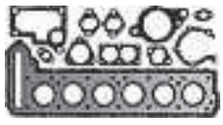
191.701
116 016 14 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **523.712** 116 050 01 67 2x **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.920** 116 141 24 80 Mot. M 117.982 2x  **776.963** 117 141 28 80 Mot. M 117.985 L  **776.971** 117 141 29 80 Mot. M 117.985 R 	a) **776.824** 116 014 08 22  a) **812.162** 119 014 08 22 	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 117 201 04 80	

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4.5 Ltr.
8 Cyl. **4520 ccm**
165 kW
Mot. M 117.983; M 117.986
Cyl. 92,0 ∅
450 SE, SEL (W 116)
01/1973 → 04/1980

S ⊕ * **892.440**
Mot. M 117.983

S ⊕ * **892.432**
Mot. M 117.986

ES **891.061**
116 010 55 20



Mot. M 117.983
L

ES **891.088**
116 010 56 20



Mot. M 117.983
R

ES **891.096**
117 010 43 41



Mot. M 117.986
L

ES **891.118**
117 010 44 41



Mot. M 117.986
R

CS * **891.126**
116 010 27 06
incl. 191.698
incl. 191.701
Mot. M 117.983

CS * **891.150**
117 010 40 06
incl. 191.698
incl. 191.701
Mot. M 117.986

776.874
116 016 46 20
94,0 ∅



L

776.866
116 016 47 20
94,0 ∅



R

191.698
116 016 13 21
L



191.701
116 016 14 21
R





VAS **523.712**
116 050 01 67
2x

460.710
116 053 00 58
E
8x

316.474
000 053 31 58
FPM
A
8x



829.870
116 142 02 80
8x





776.920
116 141 24 80
Mot. M 117.983
2x



776.963
117 141 28 80
Mot. M 117.986
L



776.971
117 141 29 80
Mot. M 117.986
R



a)



b)



a) **776.824**
116 014 08 22



a) **812.162**
119 014 08 22



K:



N:



K:←**914.924**
120 997 03 46
ASW RD FPM
45x67x8

K:→**247.189**
001 997 87 47
ASW F LD VMQ
100x124x10,5/13,5

a)



b)



a) **777.014**
117 201 04 80

a)



b)

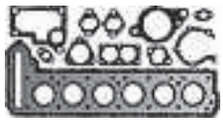


b) **812.846**
915035 000008
FEW C 45x52
Mot. 117.983
2x



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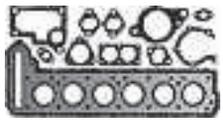


4.5 Ltr. 8 Cyl. **4520 ccm** 160 kW **Mot. M 117.985; M 117.986** Cyl. 92,0 ∅ **450 SE, SEL (W 116)** 12/1975 → 04/1980	S ⊕ * **892.432** ES **891.096** 117 010 43 41  L ES **891.118** 117 010 44 41  R CS * **891.150** 117 010 40 06 incl. 191.698 incl. 191.701	**776.874** 116 016 46 20 94,0 ∅  L **776.866** 116 016 47 20 94,0 ∅  R		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 
4.7 Ltr. 8 Cyl. **4663 ccm** 250 kW **Mot. M 273.922; M 273.923** Cyl. 92,9 ∅ **GL 450 (X 164)** 09/2006 → **S 450 (W 221)** 12/2005 →	ES ⊕ **381.580**  CS **750.000**	**535.640** 273 016 12 20 1,1 mm ⧗ 93,4 ∅ R **535.650** 273 016 13 20 1,1 mm ⧗ 93,4 ∅ L	ZKS **535.860** 272 016 02 69 (10x) M 11x1,5x170 	**461.680** AFD 2018
4.7 Ltr. 8 Cyl. **4663 ccm** 300/320 kW **Mot. M 278.920; M 278.922; M 278.932** Cyl. 92,9 ∅ **CL 500 (C 216)** 02/2011 → **CL 500 C 216)** 02/2011 → **CLS 500 (C 218)** 02/2011 → **E 500 (A 207)** 09/2011 → **E 500 (C 207)** 09/2011 → **E 500 (S 212)** 09/2011 → **E 500 (W 212)** 09/2011 → **S 500 (W 221)** 03/2011 →				**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **523.712** 116 050 01 67 2x **460.710** 116 053 00 58 E 8x **316.474** 000 053 31 58 FPM A 8x	**829.870** 116 142 02 80 8x 	**776.963** 117 141 28 80 L  **776.971** 117 141 29 80 R 	a) **776.824** 116 014 08 22  a) **812.162** 119 014 08 22 	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **247.189** 001 997 87 47 ASW F LD VMQ 100x124x10,5/13,5	a) **777.014** 117 201 04 80		
VAS **424.800** 604 050 00 58 FPM 2x **403.730** 000 053 47 58 FPM 32x	**891.900** 273 142 01 80 2x	**582.910** 273 142 08 80 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80		
VAS **424.800** 604 050 00 58 FPM 2x **403.730** 000 053 47 58 FPM 32x			a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8			

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5.0 Ltr.
8 Cyl. **4966 ccm**
215/218/225 kW
Mot. M 113.960; M 113.961; M 113.962; M 113.963; M 113.964; M 113.965; M 113.966; M 113.967; M 113.968; M 113.969; M 113.971
Cyl. 97,0 ∅

CL 500 (C 215)
03/1999 → 03/2006
CLK 500 (A 209)
02/2003 →
CLK 500 (C 209)
06/2002 →
CLS 500 (C 219)
10/2004 → 12/2010
E 500 (W 211)
03/2002 → 12/2008
E 500 T (S 211)
10/2003 → 07/2009
G 500 (W 463)
04/1998 →
ML 500 (W 163)
09/2001 → 06/2005
ML 500 (W 164)
07/2005 →
R 500 (W 251)
01/2006 →
S 500 (W 220)
10/1998 → 08/2005
SL 500 (R 129)
05/1998 → 10/2001
SL 500 (R 230)
10/2001 →

ES⊕ **132.020**
L

ES⊕ **132.030**
R

CS * **137.130**

402.324
113 016 04 20
L



402.345
113 016 05 20
R



ZKS **760.030**
112 990 03 12 (10x)
M 11x1,5x141
2x



131.960
113 016 02 21
L



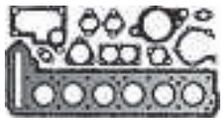
131.970
113 016 03 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.170** 112 050 00 58 4x **830.489** 000 053 41 58 FPM 24x	**104.630** 112 142 01 80 8x 	**003.280** 113 141 09 80 AGR/EGR 2x  **698.390** 113 141 13 80 w/o AGR/EGR 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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4.9 Ltr.
8 Cyl. **4973 ccm**
170/177/180 kW
Mot. M 117.960; M 117.964
Cyl. 96,5 ∅
450 SLC 5.0 (C 107)
06/1978 → 02/1980
500 SL (R 107)
05/1980 → 08/1989

S * **343.162**
117 010 41 41
+116 010 26 06
+117 010 42 41
Mot. M 117.960
Mot. 003777→
Mot. M 117.964

ES⊕ **318.729**
117 010 39 41
+116 016 13 21
+117 050 01 67
Mot. M 117.960
→Mot. 003776
L

ES **323.960**
117 010 41 41



Mot. M 117.960
Mot. 003777→
Mot. M 117.964
L

ES **198.280**
117 010 41 41
+116 016 13 21
Mot. M 117.960
Mot. 003777→
Mot. M 117.964
L

ES⊕ **318.745**
117 010 40 41
+116 016 14 21
+117 050 01 67
Mot. M 117.960
→Mot. 003776
R

ES **323.951**
117 010 42 41



Mot. M 117.960
Mot. 003777→
Mot. M 117.964
R

ES **198.270**
117 010 42 41
+116 016 14 21
Mot. M 117.960
Mot. 003777→
Mot. M 117.964
R

CS * **891.142**
117 010 39 06
incl. 191.698
incl. 191.701
Mot. M 117.960

CS * **835.250**
116 010 26 06
incl. 191.698
incl. 191.701
Mot. 117.964

764.361
117 016 14 20
L



764.396
117 016 15 20
R



191.698
116 016 13 21
L



191.701
116 016 14 21
R





VAS **460.699**
117 050 01 67
Mot. M 117.960
2x
VAS **814.954**
117 050 03 67
Mot. M 117.964
2x
460.710
116 053 00 58
Mot. M 117.960
16x
814.882
000 053 35 58
Mot. M 117.964
FPM
16x



829.862
117 142 05 80
8x





776.963
117 141 28 80
Mot. M 117.960
→Mot. 003776
L



776.971
117 141 29 80
Mot. M 117.960
→Mot. 003776
R



762.857
117 141 24 80
Mot. M 117.960
Mot. 003777→
Mot. M 117.964
L



762.865
117 141 25 80
Mot. M 117.960
Mot. 003777→
Mot. M 117.964
R



a)



b)



a) **763.366**
117 014 03 22



a) **812.162**
119 014 08 22



b) **110.906**
007603 012110
CU A 12x17x1,5

K:



N:



K:← **914.924**
120 997 03 46
ASW RD FPM
45x67x8
K:→ **829.226**
120 997 02 46
AS LD FPM
100x124x13

a)



b)



a) **764.876** ●
117 201 04 80

a)



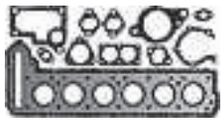
b)



b) **102.696**
001 997 18 41

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4.9 Ltr.
8 Cyl. **4973 ccm**
170/177 kW
Mot. M 117.961; M 117.963
Cyl. 96,5 ∅
500 SE, SEL (W 126)
12/1979 → 08/1985
500 SEC (C 126)
10/1981 → 08/1985

S ⊕ * **318.842**
117 010 39 41
+117 010 39 06
+117 010 40 41
+117 050 01 67 (2x)
Mot. M 117.961
→Mot. 012995

S * **343.162**
117 010 41 41
+116 010 26 06
+117 010 42 41
Mot. M 117.961
Mot. 012996→
Mot. M 117.963

ES **323.960**
117 010 41 41



Mot. M 117.961
Mot. 012996→
Mot. M 117.963
L

ES **198.280**
117 010 41 41
+116 016 13 21
Mot. M 117.961
Mot. 012996→
Mot. M 117.963
L

ES **323.951**
117 010 42 41



Mot. M 117.961
Mot. 012996→
Mot. M 117.963
R

ES **198.270**
117 010 42 41
+116 016 14 21
Mot. M 117.961
Mot. 012996→
Mot. M 117.963
R

CS * **891.142**
117 010 39 06
incl. 191.698
incl. 191.701
Mot. M 117.961

CS * **835.250**
116 010 26 06
incl. 191.698
incl. 191.701
Mot. 117.963

764.361
117 016 14 20
L



764.396
117 016 15 20
R



191.698
116 016 13 21
L



191.701
116 016 14 21
R





VAS **460.699**
117 050 01 67
Mot. M 117.963
→Mot. 039773
Mot. M 117.961
2x

VAS **814.954**
117 050 03 67
Mot. M 117.963
Mot. 039774→
2x

460.710
116 053 00 58
Mot. M 117.963
→Mot. 039773
Mot. M 117.961
16x

814.882
000 053 35 58
Mot. M 117.963
Mot. 039774→
FPM
16x



829.862
117 142 05 80
8x





776.963
117 141 28 80
Mot. M 117.961
→Mot. 012995
L



776.971
117 141 29 80
Mot. M 117.961
→Mot. 012995
R



762.857
117 141 24 80
Mot. M 117.961
Mot. 012996→
Mot. M 117.963
L



762.865
117 141 25 80
Mot. M 117.961
Mot. 012996→
Mot. M 117.963
R



a)


b)


a) **763.366**
117 014 03 22



a) **812.162**
119 014 08 22



b) **110.906**
007603 012110
CU A 12x17x1,5

K:


N:


K:← **914.924**
120 997 03 46
ASW RD FPM
45x67x8

K:→ **829.226**
120 997 02 46
AS LD FPM
100x124x13

a)


b)


a) **764.876** ●
117 201 04 80

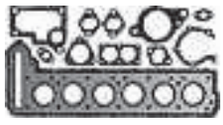
a)


b)


b) **102.696**
001 997 18 41

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5.0 Ltr.
8 Cyl. **4973 ccm**
164/177/180/185/195 kW
Mot. M 117.965
Cyl. 96,5 ∅
G 500 E (W 463)
09/1993 →
500 SE, SEL (W 126)
09/1985 → 06/1991
500 SEC (C 126)
09/1985 → 06/1991

S * **343.162**
117 010 41 41
+116 010 26 06
+117 010 42 41

ES **323.960**
117 010 41 41



L

ES **198.280**
117 010 41 41
+116 016 13 21
L

ES **323.951**
117 010 42 41



R

ES **198.270**
117 010 42 41
+116 016 14 21
R

CS * **835.250**
116 010 26 06
incl. 191.698
incl. 191.701

764.361
117 016 14 20
L



764.396
117 016 15 20
R



191.698
116 016 13 21
L



191.701
116 016 14 21
R





VAS **814.954**
117 050 03 67
2x
814.882
000 053 35 58
FPM
A
16x



829.862
117 142 05 80
8x





762.857
117 141 24 80
L



762.865
117 141 25 80
R



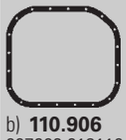
a)


b)


a) **763.366**
117 014 03 22



a) **812.162**
119 014 08 22



b) **110.906**
007603 012110
CU A 12x17x1,5

K:


N:


K:← **914.924**
120 997 03 46
ASW RD FPM
45x67x8
K:→ **829.226**
120 997 02 46
AS LD FPM
100x124x13

a)


b)

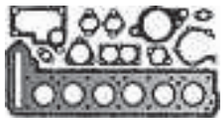

a) **764.876** ●
117 201 04 80

a)


b)


b) **102.696**
001 997 18 41
(W 126 / C 126)

Mercedes-Benz









5.0 Ltr.
8 Cyl. **4973 ccm**
240 kW
Mot. M 119.960; M 119.972
Cyl. 96,5 ∅
500 SL (R 129)
09/1989 → 08/1992

S ⊕ * **475.890**



Mot. M 119.972

ES **475.760**
119 010 04 21



Mot. M 119.960
L

ES **475.770**
119 010 05 21



Mot. M 119.960
R

ES **475.810**
119 010 52 21





Mot. M 119.972
L

ES **475.780**
119 010 50 21





Mot. M 119.972
R

CS * **758.752**
119 010 26 08
Mot. M 119.960

CS * **825.026**
119 010 45 08
Mot. M 119.972

425.020
119 016 18 20
98,7 ∅



Mot. M 119.972
→Mot. 010745
Mot. M 119.960
L

425.090
119 016 37 20
97,7 ∅



Mot. M 119.972
Mot. 010746→
L

425.040
119 016 22 20
98,7 ∅



Mot. M 119.972
→Mot. 006679
Mot. M 119.960
R

425.110
119 016 19 20
98,7 ∅



Mot. M 119.972
Mot. 006680→
010745
R

425.100
119 016 38 20
97,7 ∅



Mot. M 119.972
Mot. 010746→
R

ZKS **760.060**
119 990 08 12 (10x)
M 12x1,75x160
Mot. M 119.972
→Mot. 004796
Mot. M 119.960
2x



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
Mot. M 119.972
Mot. 004797→
2x



ZKHS **475.830**
119 010 13 30
L

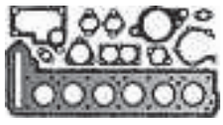


ZKHS **475.840**
119 010 14 30
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.420** 119 050 00 58 Mot. M 119.960 →Mot. 011930 2x VAS **413.470** 119 050 01 58 Mot. M 119.960 Mot. 011931→ Mot. M 119.972 2x	**425.131** 119 142 13 80 2x 	**821.101** 119 141 08 80 Mot. M 119.960 L  **753.610** 119 141 09 80 Mot. M 119.960 R  **764.591** 119 141 15 80 Mot. M 119.972 L  **764.605** 119 141 26 80 Mot. M 119.972 R 	a) **762.840** 119 014 03 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		

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5.0 Ltr.
8 Cyl. **4973 ccm**
235/240 kW
Mot. M 119.970; M 119.980
Cyl. 96,5 ∅
500 SE, SEL (W 140)
02/1991 → 10/1998
500 SEC (C 140)
10/1992 → 02/1999
S 500 (W 140)
01/1993 → 10/1998

S ⊕ * **475.880**



ES **475.810**
119 010 52 21





Mot. M 119.970
L

ES **475.780**
119 010 50 21





Mot. M 119.970
R

ES **475.820**
119 010 53 21





Mot. M 119.980
L

ES **475.790**
119 010 51 21





Mot. M 119.980
R

CS * **825.018**
119 010 44 08

425.020
119 016 18 20
98,7 ∅



Mot. M 119.970
→Mot. 048512
L

425.090
119 016 37 20
97,7 ∅



Mot. M 119.970
Mot. 048513→
Mot. M 119.980
L

425.040
119 016 22 20
98,7 ∅



Mot. M 119.970
→Mot. 006679
R

425.110
119 016 19 20
98,7 ∅



Mot. M 119.970
Mot. 006680→
048512
R

425.100
119 016 38 20
97,7 ∅



Mot. M 119.970
Mot. 048513→
Mot. M 119.980
R

ZKS **760.060**
119 990 08 12 (10x)
M 12x1,75x160
Mot. M 119.970
→Mot. 036276
2x



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
Mot. M 119.970
Mot. 036277→
Mot. M 119.980
2x



ZKHS **475.830**
119 010 13 30
Mot. M 119.970
L



ZKHS **475.840**
119 010 14 30
Mot. M 119.970
R



ZKHS **475.850**
119 010 23 30
Mot. M 119.980
L



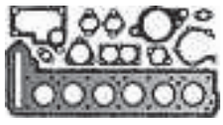
ZKHS **475.860**
119 010 24 30
Mot. M 119.980
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**425.131** 119 142 13 80 2x 	**764.591** 119 141 15 80 Mot. M 119.970 L  **764.605** 119 141 26 80 Mot. M 119.970 R  **147.180** 119 141 24 80 Mot. M 119.980 L  **147.190** 119 141 25 80 Mot. M 119.980 R 	a) **762.840** 119 014 03 22  a) **827.399** 119 014 06 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		

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5.0 Ltr.
8 Cyl. **4973 ccm**
235 kW
Mot. M 119.972; M 119.982
Cyl. 96,5 ∅
500 SL (R 129)
09/1992 → 10/2001

S ⊕ * **475.890**



ES **475.810**
119 010 52 21





Mot. M 119.972
L

ES **475.780**
119 010 50 21





Mot. M 119.972
R

ES **475.820**
119 010 53 21





Mot. M 119.982
L

ES **475.790**
119 010 51 21





Mot. M 119.982
R

CS * **825.026**
119 010 45 08

425.020
119 016 18 20
98,7 ∅



Mot. M 119.972
→Mot. 010745
L

425.090
119 016 37 20
97,7 ∅



Mot. M 119.972
Mot. 010746→
Mot. M 119.982
L

425.110
119 016 19 20
98,7 ∅



Mot. M 119.972
→Mot. 010745
R

425.100
119 016 38 20
97,7 ∅



Mot. M 119.972
Mot. 010746→
Mot. M 119.982
R

ZKS **760.060**
119 990 08 12 (10x)
M 12x1,75x160
Mot. M 119.972
→Mot. 004796
2x



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
Mot. M 119.972
Mot. 004797→
Mot. M 119.982
2x



ZKHS **475.830**
119 010 13 30
Mot. M 119.972
L



ZKHS **475.840**
119 010 14 30
Mot. M 119.972
R



ZKHS **475.850**
119 010 23 30
Mot. M 119.982
L



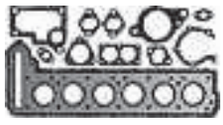
ZKHS **475.860**
119 010 24 30
Mot. M 119.982
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**425.131** 119 142 13 80 2x 	**764.591** 119 141 15 80 Mot. M 119.972 L  **764.605** 119 141 26 80 Mot. M 119.972 R  **147.180** 119 141 24 80 Mot. M 119.982 L  **147.190** 119 141 25 80 Mot. M 119.982 R 	a) **762.840** 119 014 03 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		

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5.0 Ltr.
8 Cyl. **4973 ccm**
235/240 kW
Mot. M 119.974
Cyl. 96,5 ∅
500 E (W 124)
01/1991 → 06/1993
E 500 (W 124)
06/1993 → 06/1995

S ⊕ * **475.890**



ES **475.810**
119 010 52 21





L

ES **475.780**
119 010 50 21





R

CS * **825.026**
119 010 45 08

425.020
119 016 18 20
98,7 ∅
→Mot. 008946
L



425.090
119 016 37 20
97,7 ∅
Mot. 008947→
L



425.040
119 016 22 20
98,7 ∅
→Mot. 001893
R



425.110
119 016 19 20
98,7 ∅
Mot. 001894→
008946
R



425.100
119 016 38 20
97,7 ∅
Mot. 008947→
R



ZKS **760.060**
119 990 08 12 (10x)
M 12x1,75x160
→Mot. 008071
2x



ZKS **760.160**
119 990 08 12 (7x)
+119 990 09 12 (3x)
M 12x1,75x160/218
Mot. 008072→
2x



ZKHS **475.830**
119 010 13 30
L



ZKHS **475.840**
119 010 14 30
R



5.5 Ltr.
8 Cyl. **5439 ccm**
255/260/265/270 kW
Mot. M 113.980;
M 113.981; M 113.982;
M 113.984; M 113.985;
M 113.986; M 113.987;
M 113.988; M 113.989
Cyl. 97,0 ∅
C 55 AMG (S 203)
02/2004 → 08/2007
C 55 AMG (W 203)
02/2004 →
CL 55 AMG (C 215)
10/1999 → 03/2006
CLK 55 AMG (A 208)
01/2000 → 03/2002
CLK 55 AMG (A 209)
02/2003 →
CLK 55 AMG (C 208)
08/1999 → 06/2002
CLK 55 AMG (C 209)
09/2002 →
E 55 AMG (W 210)
08/1997 → 03/2002
E 55 T AMG (S 210)
08/1997 → 03/2003
G 55 AMG (W 463)
04/1999 →
ML 55 AMG (W 163)
02/2000 → 06/2005
S 55 AMG (W 220)
04/1999 → 08/2005
SL 55 AMG (R 129)
03/2000 → 10/2001
SLK 55 AMG (R 171)
06/2004 →

ES ⊕ **132.020**
L

ES ⊕ **132.030**
R

CS * **137.130**

402.324
113 016 04 20
L



402.345
113 016 05 20
R



ZKS **760.030**
112 990 03 12 (10x)
M 11x1,5x141
2x



131.960
113 016 02 21
L



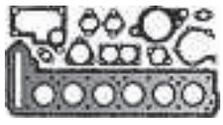
131.970
113 016 03 21
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** 119 050 01 58 2x **830.489** 000 053 41 58 FPM 32x	**425.131** 119 142 13 80 2x 	**764.591** 119 141 15 80 L  **764.605** 119 141 26 80 R 	a) **762.840** 119 014 03 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		
VAS **712.170** 112 050 00 58 4x **830.489** 000 053 41 58 FPM 24x	**104.630** 112 142 01 80 8x 	**003.280** 113 141 09 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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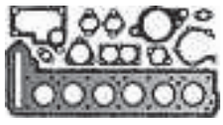


5.5 Ltr. 8 Cyl. **5439 ccm** 350/368 kW **Mot. M 113.990; M 113.991; M 113.992** Cyl. 97,0 ∅ **CL 55 AMG Kompressor (C 215)** 06/2002 → 03/2006 **CLS 55 AMG (W 219)** 01/2005 → 12/2010 **E 55 AMG Kompressor (W 211)** 10/2002 → 12/2008 **E 55 T AMG Kompressor (S 211)** 07/2003 → 07/2009 **S 55 AMG Kompressor (W 220)** 06/2002 → 08/2005 **SL 55 AMG (R 129)** 08/1999 → 07/2001 **SL 55 AMG (R 230)** 10/2001 → 06/2002 **SL 55 AMG Kompressor (R 230)** 06/2002 →	ES⊕ **132.020** L ES⊕ **132.030** R CS* **137.130**	**402.324** 113 016 04 20 L **402.345** 113 016 05 20 R	ZKS **760.030** 112 990 03 12 (10x) M 11x1,5x141 2x	**131.960** 113 016 02 21 L **131.970** 113 016 03 21 R
5.5 Ltr. 8 Cyl. **5439 ccm** 350/368/373 kW **Mot. M 113.993** Cyl. 97,0 ∅ **G 55 AMG (W 463)** 06/2004 →	CS* **137.130**	**402.324** 113 016 04 20 L **402.345** 113 016 05 20 R	ZKS **760.030** 112 990 03 12 (10x) M 11x1,5x141 2x	**131.960** 113 016 02 21 L **131.970** 113 016 03 21 R
5.4 Ltr. 8 Cyl. **5439 ccm** 380 kW **Mot. M 113.995** Cyl. 97,0 ∅ **SL 55 AMG (R 230)** 03/2006 →	CS* **137.130**		ZKS **760.030** 112 990 03 12 (10x) M 11x1,5x141 2x	**131.960** 113 016 02 21 L **131.970** 113 016 03 21 R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.170** 112 050 00 58 4x **830.489** 000 053 41 58 FPM 24x	**104.630** 112 142 01 80 8x 		a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **712.170** 112 050 00 58 4x **830.489** 000 053 41 58 FPM 24x			a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **712.170** 112 050 00 58 4x **830.489** 000 053 41 58 FPM 24x			a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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5.4 Ltr.
8 Cyl. **5439 ccm**
460/478 kW
Mot. M 155.980
Cyl. 97,0 ∅
SLR (R 199)
04/2004 →

036.322
155 016 05 20
L



036.332
155 016 06 20
R



131.960
113 016 02 21
L



131.970
113 016 03 21
R



5.5 Ltr.
8 Cyl. **5461 ccm**
386/400 kW
Mot. M 157.980;
M 157.981
Cyl. 98,0 ∅
CL 63 AMG (C 216)
02/2011 →
CLS 63 AMG (C 218)
02/2011 →
E 63 AMG (S 212)
02/2011 →
E 63 AMG (W 212)
02/2011 →
S 63 AMG (W 221)
03/2011 →

461.680
AFD 2018

5.5 Ltr.
8 Cyl. **5461 ccm**
285 kW
Mot. M 273.960;
M 273.961; M 273.962;
M 273.963; M 273.965;
M 273.967; M 273.968
Cyl. 98,0 ∅
CL 500 (C 216)
06/2006 →
CLK 5.5 500 (C 209)
06/2006 →
CLK 500 (A 209)
06/2006 →
CLS 500 (C 219)
04/2006 → 12/2010
E 500 (W 211)
04/2006 → 12/2008
E 500 T (S 211)
04/2006 → 07/2009
G 500 (W 463)
12/2009 →
GL 500 (X 164)
09/2006 →
ML 500 (W 164)
12/2007 →
R 500 (W 251)
01/2007 →
S 500 (W 221)
10/2005 →
SL 500 (R 230)
03/2006 →

ES⊕ **381.580**



CS **750.000**

535.740
273 016 17 20
1,1 mm ⧗ 98,7 ∅
L

535.730
273 016 14 20
1,1 mm ⧗ 98,7 ∅
R

ZKS **535.860**
272 016 02 69 (10x)
M 11x1,5x170
2x

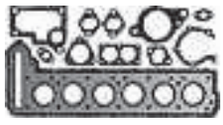


461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **712.170** 112 050 00 58 4x **830.489** 000 053 41 58 FPM 24x	**104.630** 112 142 01 80 8x 	**003.280** 113 141 09 80 2x 	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5			
VAS **424.800** 604 050 00 58 FPM 2x **403.730** 000 053 47 58 FPM 32x			a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8		
VAS **424.800** 604 050 00 58 FPM 2x **403.730** 000 053 47 58 FPM 32x	**891.900** 273 142 01 80 2x	**582.910** 273 142 08 80 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80	

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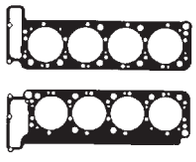
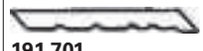
elring Das Original

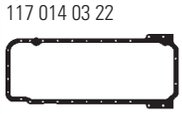
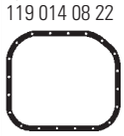






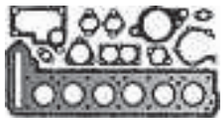


5.5 Ltr. 8 Cyl. **5461 ccm** 285 kW **Mot. M 273.966; M 273.970; M 273.971** Cyl. 98,0 ∅ **E 500 (A 207)** 01/2010 → **E 500 (C 207)** 01/2009 → **E 500 (S 212)** 11/2009 → **E 500 (W 212)** 01/2009 →	CS **750.000**	**535.740** 273 016 17 20 1,1 mm ⧗ 98,7 ∅ L **535.730** 273 016 14 20 1,1 mm ⧗ 98,7 ∅ R	ZKS **535.860** 272 016 02 69 (10x) M 11x1,5x170 2x	**461.680** AFD 2018
5.5 Ltr. 12 Cyl.**5513 ccm** 368/380 kW **Mot. M 275.950; M 275.953** Cyl. 82,0 ∅ **CL 600 (C 215)** 09/2002 → 03/2006 **CL 600 (C 216)** 05/2006 → **S 600 (W 220)** 09/2002 → 08/2005 **S 600 (W 221)** 12/2005 →				
5.5 Ltr. 12 Cyl.**5513 ccm** 368/380 kW **Mot. M 275.951; M 275.954** Cyl. 82,0 ∅ **SL 600 (R 230)** 04/2003 →				
5.5 Ltr. 8 Cyl. **5547 ccm** 178/200/205/220 kW **Mot. M 117.968** Cyl. 96,5 ∅ **560 SE, SEL (W 126)** 10/1985 → 06/1991 **560 SEC (C 126)** 10/1985 → 06/1991	ES **323.960** 117 010 41 41  L ES **198.280** 117 010 41 41 +116 016 13 21 L ES **323.951** 117 010 42 41  R ES **198.270** 117 010 42 41 +116 016 14 21 R CS * **835.250** 116 010 26 06 incl. 191.698 incl. 191.701	**764.361** 117 016 14 20 L **764.396** 117 016 15 20 R 		**191.698** 116 016 13 21 L  **191.701** 116 016 14 21 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** 604 050 00 58 FPM 2x **403.730** 000 053 47 58 FPM 32x		**582.910** 273 142 08 80 2x	a) **036.161** Dirko™ b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8	a) **157.930** 272 201 02 80  b) **584.070** 272 203 01 80	
VAS **905.360** 2x **403.730** 000 053 47 58 FPM E 24x **830.489** 000 053 41 58 FPM A 12x			b) **115.100** 007603 014106 CU A 14x20x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **905.360** 2x **403.730** 000 053 47 58 FPM E 24x **830.489** 000 053 41 58 FPM A 12x			b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→ **524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **814.954** 117 050 03 67 2x **814.882** 000 053 35 58 FPM A 16x	**829.862** 117 142 05 80 8x 	**762.857** 117 141 24 80 L  **762.865** 117 141 25 80 R 	a) **763.366** 117 014 03 22  a) **812.162** 119 014 08 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:← **914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→ **829.226** 120 997 02 46 AS LD FPM 100x124x13	a) **764.876** ● 117 201 04 80	

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5.8 Ltr.
12 Cyl.**5786 ccm**
270 kW
Mot. M 137.970
Cyl. 84,0 ∅
CL 600 (C 215)
03/1999 → 03/2006
S 600 (W 220)
01/2000 → 08/2005

6.0 Ltr.
12 Cyl.**5980 ccm**
450/463 kW
Mot. M 275.980;
M 275.981; M 275.982
Cyl. 82,6 ∅
CL 65 AMG (C 215)
09/2003 → 03/2006
CL 65 AMG (C 216)
02/2011 →
S 65 AMG (C 216)
10/2006 →
S 65 AMG (W 220)
03/2004 → 08/2005
S 65 AMG (W 221)
12/2005 →
SL 65 AMG (R 230)
03/2004 →

6.0 Ltr.
12 Cyl.**5987 ccm**
290/300 kW
Mot. M 120.980;
M 120.982
Cyl. 89,0 ∅
600 SE, SEL (W 140)
04/1991 → 12/1992
600 SEC (C 140)
09/1992 → 02/1999
S 600 (W 140)
01/1993 → 10/1998

S * **010.320**
120 010 12 20
+120 010 13 20
+120 010 15 08
+120 010 20 20
+120 016 19 20

ES **827.150**
120 010 12 20



L

ES **827.169**
120 010 13 20



R

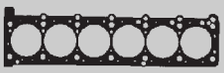
CS * **827.142**
120 010 15 08

810.870
120 016 19 20
90,0 ∅



L

810.888
120 016 20 20
90,0 ∅



R

ZKS **136.630**
120 990 00 12 (14x)
M 12x1,75x168
2x



ZKHS **445.500**
120 010 14 30
L



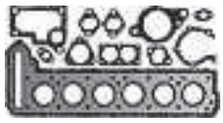
ZKHS **445.510**
120 010 15 30
R



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **905.360** 2x **403.730** 000 053 47 58 FPM E 24x **830.489** 000 053 41 58 FPM A 12x			b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
VAS **445.440** 104 050 01 58 →Mot. 016879 2x VAS **413.960** 104 050 02 58 Mot. 016880→ 2x	**923.079** 104 142 07 80 4x 	**914.047** 120 141 02 80 2x **900.109** 104 141 10 80 12x 	a) **829.154** 120 014 08 22  a) **829.145** 120 014 05 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		

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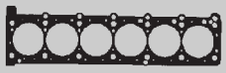
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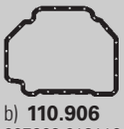


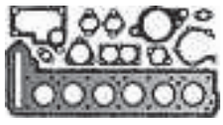






6.0 Ltr. 12 Cyl.**5987 ccm** 290 kW **Mot. M 120.981; M 120.983** Cyl. 89,0 ∅ **600 SL (R 129)** 07/1992 → 10/2001	ES **827.150** 120 010 12 20  L ES **827.169** 120 010 13 20  R CS * **893.404** 120 010 17 08	**810.870** 120 016 19 20 90,0 ∅  L **810.888** 120 016 20 20 90,0 ∅  R	ZKS **136.630** 120 990 00 12 (14x) M 12x1,75x168 2x 	ZKHS **445.500** 120 010 14 30 L  ZKHS **445.510** 120 010 15 30 R 
6.2 Ltr. 8 Cyl. **6208 ccm** 336/354/373/375/378/386 kW **Mot. M 156.980; M 156.981; M 156.982; M 156.983; M 156.984; M 156.985** Cyl. 102,2 ∅ **C 63 AMG (C 204)** 06/2011 → **C 63 AMG (S 204)** 02/2008 → **C 63 AMG (W 204)** 02/2008 → **CLK 63 AMG (C 209)** 04/2006 → **CLS 63 AMG (C 219)** 04/2006 → 12/2010 **E 63 AMG (S 211)** 03/2006 → 07/2009 **E 63 AMG (S 212)** 08/2009 → **E 63 AMG (W 211)** 03/2006 → 12/2008 **E 63 AMG (W 212)** 12/2009 → **ML 63 AMG (W 164)** 01/2006 → **R 63 AMG (W 251)** 02/2006 → **S 63 AMG (C 216)** 10/2006 → **S 63 AMG (W 221)** 10/2006 → **SL 63 AMG (R 230)** 03/2008 →				
6.3 Ltr. 12 Cyl.**6258 ccm** 326 kW **Mot. M 137.980** Cyl. 84,5 ∅ **CL 63 AMG (C 215)** 09/2001 → 03/2006 **S 63 AMG (W 220)** 09/2001 → 08/2005				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.440** 104 050 01 58 Mot. M 120.981 →Mot. 000346 2x VAS **413.960** 104 050 02 58 Mot. M 120.981 Mot. 000347→ Mot. M 120.983 2x	**923.079** 104 142 07 80 4x 	**914.047** 120 141 02 80 2x **900.109** 104 141 10 80 12x 	a) **829.154** 120 014 08 22  a) **893.412** 120 014 07 22  b) **110.906** 007603 012110 CU A 12x17x1,5	K:←**914.924** 120 997 03 46 ASW RD FPM 45x67x8 K:→**829.226** 120 997 02 46 AS LD FPM 100x124x13 N: **598.993** ASW RD FPM 30x40x7 2x		
830.489 000 053 41 58 FPM 32x			b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		
			b) **115.100** 007603 014106 CU A 14x20x1,5	K:←**424.841** 021 997 76 47 ASW PTFE/ACM 45x67x8 K:→**524.215** 112 997 04 46 ASW LD PTFE/ACM 93x114x11,5		

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6.8 Ltr. 8 Cyl. **6834 ccm** 210 kW **Mot. M 100.985** Cyl. 107,0 ∅ **450 SEL 6.9 (W 116)** 07/1975 → 03/1980				**829.897** 100 016 11 21 L **829.900** 100 016 12 21 R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **317.209** 115 050 00 67 2x						

Mini



Mini		ccm	kW				
1.4	4	1398	55	04/2003	10/2006		1022
Cabriolet Cooper	4	1598	85	07/2004		W10B16A	1026
Cabriolet Cooper	4	1598	88	03/2009		N12B16A	1024
Cabriolet Cooper	4	1598	90	03/2010		N16 B16 A	1024
Cabriolet Cooper D	4	1598	82	06/2010		N47 C16 A	1028
Cabriolet Cooper D	4	1995	82	02/2011		N47 C20 A	1028
Cabriolet Cooper S	4	1598	125	07/2004		W11B16A	1026
Cabriolet Cooper S	4	1598	128	03/2009		N14 B16 A	1026
Cabriolet Cooper S	4	1598	135	03/2010		N18 B16 A	1026
Cabriolet Cooper S	4	1598	147	03/2010		N18 B16 A	1026
Cabriolet John Cooper Works	4	1598	155	07/2004		N14 B16 C W11B16A	1026 1028
Cabriolet One	4	1598	66	07/2004		W10B16A	1026
Cabriolet One	4	1598	72	03/2010			1024
Clubman Cooper	4	1598	88	10/2007		N12B16A	1024
Clubman Cooper	4	1598	85	03/2010		N16 B16 A	1024
Clubman Cooper	4	1598	90	03/2010		N16 B16 A	1024
Clubman Cooper D	4	1560	80	10/2007		9HZ (DV6TED4)	1024
Clubman Cooper D	4	1598	82	03/2010		N47 C16 A	1028
Clubman Cooper D	4	1995	82	02/2011		N47 C20 A	1028
Clubman Cooper S	4	1598	120	10/2007		N14 B16 A	1026
Clubman Cooper S	4	1598	128	10/2007		N14 B16 A	1026
Clubman Cooper S	4	1598	135	03/2010		N18 B16 A	1026
Clubman Cooper S	4	1598	147	03/2010		N18 B16 A	1026
Clubman Cooper SD	4	1995	105	02/2011		N47 C20 A	1028
Clubman Cooper SD	4	1995	100	02/2011		N47 C20 A	1028
Clubman John Cooper Works	4	1598	155	03/2008		N14 B16 C	1026
Clubman One	4	1397	70	03/2009	02/2010	N12B14A	1022
Clubman One	4	1598	72	03/2010			1024
Clubman One D	4	1598	66	03/2010		N47 C16 A	1028
Cooper	4	1598	85	06/2001		N16 B16 A W10B16A	1024 1026
Cooper	4	1598	88	10/2006		N12B16A	1024
Cooper	4	1598	90	03/2010		N16 B16 A	1024
Cooper D	4	1560	80	03/2007		9HZ (DV6TED4)	1024
Cooper D	4	1598	82	06/2010		N47 C16 A	1028
Cooper D	4	1995	82	02/2011		N47 C20 A	1028
Cooper S	4	1598	120	03/2002		N18 B16 A W11B16A	1026

Mini		ccm	kW				
Cooper S	4	1598	125	07/2004		W11B16A	1026
Cooper S	4	1598	128	10/2006		N14 B16 A	1026
Cooper S	4	1598	135	03/2010		N18 B16 A	1026
Cooper S	4	1598	147	01/2012		N18 B16 A	1026
Cooper SD	4	1995	100	02/2011		N47 C20 A	1028
Cooper SD	4	1995	105	02/2011		N47 C20 A	1028
Countryman Cooper	4	1598	85	06/2010		N16 B16 A	1024
Countryman Cooper	4	1598	90	06/2010		N16 B16 A	1024
Countryman Cooper D 4x4	4	1598	82	06/2010		N47 C16 A	1028
Countryman Cooper D 4x4	4	1995	82	02/2011		N47 C20 A	1028
Countryman Cooper D	4	1598	82	06/2010		N47 C16 A	1028
Countryman Cooper D	4	1995	82	02/2011		N47 C20 A	1028
Countryman Cooper S 4x4	4	1598	120	06/2010		N18 B16 A	1026
Countryman Cooper S 4x4	4	1598	135	06/2010		N18 B16 A	1026
Countryman Cooper S	4	1598	135	06/2010		N18 B16 A	1026
Countryman Cooper S	4	1598	147	02/2012		N18 B16 A	1026
Countryman Cooper SD 4x4	4	1995	100	02/2011		N47 C20 A	1028
Countryman Cooper SD 4x4	4	1995	105	02/2011		N47 C20 A	1028
Countryman Cooper SD	4	1995	105	02/2011		N47 C20 A	1028
Countryman One	4	1598	72	06/2010			1024
Countryman One D	4	1598	66	06/2010		N47 C16 A	1028
Coupé Cooper	4	1598	90	09/2011		N16 B16 A	1024
Coupé Cooper S	4	1598	135	09/2011		N18 B16 A	1026
Coupé Cooper S	4	1598	147	09/2011		N18 B16 A	1026
Coupé Cooper SD	4	1995	105	09/2011		N47 C20 A	1028
Coupé John Cooper Works	4	1598	155	09/2011		N14 B16 C	1026
John Cooper Works	4	1598	160	07/2007			1024
John Cooper Works	4	1598	155	03/2008		N14 B16 C	1026
One	4	1397	70	03/2007		N12B14A	1022
One	4	1397	55	03/2009		N12B14A	1022
One	4	1598	66	06/2001		W10B16A	1026
One	4	1598	55	03/2010			1024
One	4	1598	72	03/2010			1024
One D	4	1364	55	06/2003		1ND	1022
One D	4	1364	65	06/2003		1ND-TV	1022
One D	4	1560	66	06/2009	07/2010		1024
One D	4	1598	66	07/2010		N47 C16 A	1028



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Mini		ccm	kW				
Roadster Cooper	4	1598	85	02/2012		N16 B16 A	1024
Roadster Cooper	4	1598	90	02/2012		N16 B16 A	1024
Roadster Cooper S	4	1598	120	02/2012		N18 B16 A	1026
Roadster Cooper S	4	1598	135	02/2012		N18 B16 A	1026
Roadster Cooper S	4	1598	147	02/2012		N18 B16 A	1026
Roadster Cooper SD	4	1995	100	02/2012		N47 C20 A	1028
Roadster Cooper SD	4	1995	105	02/2012		N47 C20 A	1028
Roadster John Cooper Works	4	1598	155	02/2012		N14 B16 C	1026
S Works	4	1598	147	11/2003	06/2005	W11B16A	1028
Works	4	1598	155	11/2003		W11B16A	1028

Mini

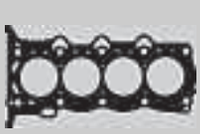


		ccm	
1ND	4	1364	1022
1ND-TV	4	1364	1022
9HZ (DV6TED4)	4	1560	1024
N12B14A	4	1397	1022
N12B16A	4	1598	1024
N14 B16 A	4	1598	1026
N14 B16 C	4	1598	1026
N16 B16 A	4	1598	1024
N18 B16 A	4	1598	1026
N47 C16 A	4	1598	1028
N47 C20 A	4	1995	1028
W10B16A	4	1598	1026
W11B16A	4	1598	1026 1028



Das Original

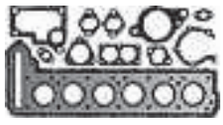
Mini

1.4 Ltr. Turbodiesel 4 Cyl. **1364 ccm** 55/65 kW **Mot. 1ND; 1ND-TV** Cyl. 73,0 ∅ **One D** 06/2003 →	ES⊕ **715.800** 11 12 7 790 936  →09/2005 ES⊕ **717.520** 11 12 7 799 380  09/2005→ CS * **715.810** 11 11 7 799 379	**574.200** 11 12 7 790 954 0,95 mm ± 74,5 ∅ 3 ∇ →09/2005  **574.210** 11 12 7 790 955 1,00 mm ± 74,5 ∅ 4 ∇ →09/2005  **574.220** 11 12 7 790 956 1,05 mm ± 74,5 ∅ 5 ∇ →09/2005  **699.210** 1,05 mm ± 74,5 ∅ 1 ∇ 09/2005→  **699.180** 11 12 7 799 382 1,1 mm ± 74,5 ∅ 2 ∇ 09/2005→  **699.260** 11 12 7 799 383 11 17 7 799 383 1,15 mm ± 74,5 ∅ 3 ∇ 09/2005→  **700.260** 11 12 7 799 384 1,2 mm ± 74,5 ∅ 4 ∇ 09/2005→  **700.270** 11 12 7 799 385 1,25 mm ± 74,5 ∅ 5 ∇ 09/2005→ 	ZKS **728.080** 11 12 7 790 944 (10x) M 12x1,75x180 	**473.520** 11 12 7 792 374 
1.4 Ltr. 4 Cyl. **1397 ccm** 55/70 kW **Mot. N12B14A** Cyl. 77,0 ∅ **Clubman One** 03/2009 → 02/2010 **One** 03/2007 →		**729.050** 11 12 7 595 139 0,9 mm ± 78 ∅		
1.4 Ltr. 4 Cyl. **1398 ccm** 55 kW **1.4** 04/2003 → 10/2006	ES⊕ **486.070** 11 12 7 508 545  ES⊕ **574.310** 11 12 7 508 545	**486.060** 11 12 7 508 543 0,65 mm ±  **512.220** 11 12 7 504 544 0,95 mm ± 	ZKS **374.230** 07 13 1 487 226 (10x) M 10x1,5x149 	ZKHS **498.990** **485.910** 11 12 1 485 838

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **558.850** 11 34 7 791 053	**574.320** 11 65 7 791 076		a) **036.161** Dirko™ b) **111.600** CU A 12x20x1,5	K:← **135.140** 11 14 7 790 962 ASW RD FPM 38x50x6 K:→ **575.450** 11 14 7 790 960 ASW LD FPM 75x107x8	b) **688.630** 11 53 7 791 071	a) TLS **731.170** →09/2005 a) TLS **731.160** 09/2005→
VAS **747.210** FPM	**174.981** 18 40 7 563 111	**895.440** 11 61 7 528 173 4x	a) **387.880** 11 13 7 565 928 b) **813.052** CUW C 16x22x2	K:→ **369.470** 11 11 7 568 263 ASW LD PTFE/ACM 85x105x8		
VAS **191.420** 11 34 0 029 571	**012.280** 11 62 1 174 968 	**486.040** 11 61 1 487 208 4x	a) **485.960** 11 13 1 487 221			b) **012.420** 18 11 1 170 941 

Mini

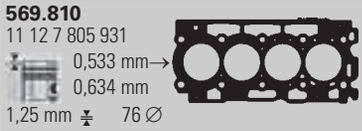
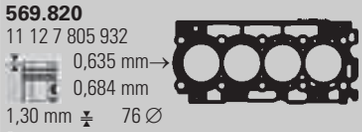
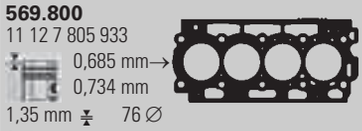
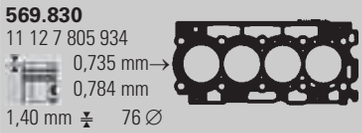
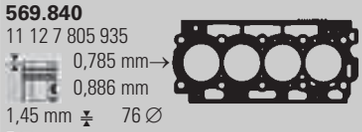
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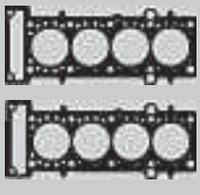
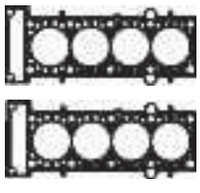




1.6 Ltr. Turbodiesel 4 Cyl. **1560 ccm** 66/80 kW **Mot. 9HZ (DV6TED4)** Cyl. 75,0 ∅ **Clubman Cooper D** 10/2007 → **Cooper D** 03/2007 → **One D** 06/2009 → 07/2010	ES⊕ **569.410**  CS * **569.640**	**569.810** 11 12 7 805 931  0,533 mm→ 0,634 mm 1,25 mm ⧗ 76 ∅ 2 ▽ **569.820** 11 12 7 805 932  0,635 mm→ 0,684 mm 1,30 mm ⧗ 76 ∅ 3 ▽ **569.800** 11 12 7 805 933  0,685 mm→ 0,734 mm 1,35 mm ⧗ 76 ∅ 1 ▽ **569.830** 11 12 7 805 934  0,735 mm→ 0,784 mm 1,40 mm ⧗ 76 ∅ 4 ▽ **569.840** 11 12 7 805 935  0,785 mm→ 0,886 mm 1,45 mm ⧗ 76 ∅ 5 ▽	ZKS **330.390** 11 12 7 805 936 (10x) M 11x1,5x147 	**375.510** 11 12 7 805 927 
1.6 Ltr. 4 Cyl. **1598 ccm** 160 kW **John Cooper Works** 07/2007 →				
1.6 Ltr. 4 Cyl. **1598 ccm** 55/72/85/88/90 kW **Mot. N12B16A;** **N16 B16 A** Cyl. 77,0 ∅ **Cabriolet Cooper** 03/2009 → **Cabriolet One** 03/2010 → **Clubman Cooper** 10/2007 → **Clubman One** 03/2010 → **Cooper** 10/2006 → **Countryman Cooper** 06/2010 → **Countryman One** 06/2010 → **Coupé Cooper** 09/2011 → **One** 03/2010 → **Roadster Cooper** 02/2012 →		**729.050** 11 12 7 595 139 0,9 mm ⧗ 78 ∅		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
262.650 11 34 7 805 970 FPM 16x	**761.041** 11 62 7 806 008 	**429.040**	a) **036.161** Dirko™ b) **108.502** 11 13 7 804 900 CU A 10x21x2,1	K:← **026.750** 11 11 7 805 945 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 11 11 7 805 946 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 11 31 7 805 964 ASW RD PTFE/ACM 27x47x7	a) **569.350** 11 51 7 805 996	a) TLS **714.600**  11 65 7 804 903
VAS **747.210** FPM	**718.012** 11 62 7 626 106		a) **387.880** 11 13 7 565 928 b) **813.052** CUW C 16x22x2	K:→ **369.470** 11 11 7 568 263 ASW LD PTFE/ACM 85x105x8		
VAS **747.210** FPM	**174.981** 18 40 7 563 111	**895.440** 11 61 7 528 173 4x	a) **387.880** 11 13 7 565 928 b) **813.052** CUW C 16x22x2	K:→ **369.470** 11 11 7 568 263 ASW LD PTFE/ACM 85x105x8		

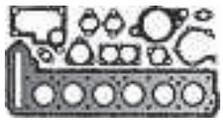
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1.6 Ltr. 4 Cyl. **1598 ccm** 120/128/135/147 kW **Mot. N14 B16 A; N18 B16 A** Cyl. 77,0 ∅ **Cabriolet Cooper S** 03/2009 → **Clubman Cooper S** 10/2007 → **Cooper S** 10/2006 → **Countryman Cooper S** 06/2010 → **Countryman Cooper S 4x4** 06/2010 → **Coupé Cooper S** 09/2011 → **Roadster Cooper S** 02/2012 →		**729.040** 11 12 7 595 138 0,9 mm ≒ 78 ∅		
1.6 Ltr. 4 Cyl. **1598 ccm** 155 kW **Mot. N14 B16 C** Cyl. 77,0 ∅ **Cabriolet John Cooper Works** 03/2008 → **Clubman John Cooper Works** 03/2008 → **Coupé John Cooper Works** 09/2011 → **John Cooper Works** 03/2008 → **Roadster John Cooper Works** 02/2012 →		**729.040** 11 12 7 595 138 0,9 mm ≒ 78 ∅		
1.6 Ltr. 4 Cyl. **1598 ccm** 66/85 kW **Mot. W10B16A** Cyl. 77,0 ∅ **Cabriolet Cooper** 07/2004 → **Cabriolet One** 07/2004 → **Cooper** 06/2001 → **One** 06/2001 →	ES⊕ **486.070** 11 12 7 508 545  ES⊕ **574.310** 11 12 7 508 545	**486.060** 11 12 7 508 543 0,65 mm ≒ **512.220** 11 12 7 504 544 0,95 mm ≒ 	ZKS **374.230** 07 13 1 487 226 (10x) M 10x1,5x149 	ZKHS **498.990** **485.910** 11 12 1 485 838
1.6 Ltr. 4 Cyl. **1598 ccm** 120/125 kW **Mot. W11B16A** Cyl. 77,0 ∅ **Cabriolet Cooper S** 07/2004 → **Cooper S** 03/2002 →	ES⊕ **369.820** 11 12 0 147 561 	**486.060** 11 12 7 508 543 0,65 mm ≒ **512.220** 11 12 7 504 544 0,95 mm ≒ 	ZKS **374.230** 07 13 1 487 226 (10x) M 10x1,5x149 	ZKHS **498.990** **485.910** 11 12 1 485 838

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **747.210** FPM	**718.012** 11 62 7 626 106	**893.650** 11 61 7 528 340 (4x)	a) **387.880** 11 13 7 565 928 b) **813.052** CUW C 16x22x2	K:→**369.470** 11 11 7 568 263 ASW LD PTFE/ACM 85x105x8		
VAS **747.210** FPM		**893.650** 11 61 7 528 340 (4x)	a) **387.880** 11 13 7 565 928 b) **813.052** CUW C 16x22x2	K:→**369.470** 11 11 7 568 263 ASW LD PTFE/ACM 85x105x8		
VAS **191.420** 11 34 0 029 571	**012.280** 11 62 1 174 968 	**486.040** 11 61 1 487 208 4x	a) **485.960** 11 13 1 487 221			b) **012.420** 18 11 1 170 941 
VAS **191.420** 11 34 0 029 571	**012.280** 11 62 1 174 968 	**602.140** 17 51 1 524 319	a) **485.960** 11 13 1 487 221			b) **215.260** 17 51 1 520 044 b) **012.420** 18 11 1 170 941 

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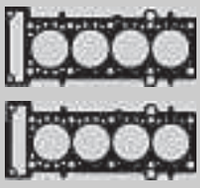
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1.6 Ltr. 4 Cyl. **1598 ccm** 147/155 kW **Mot. W11B16A** Cyl. 77,0 ∅ **Cabriolet John Cooper Works** 07/2004 → **S Works** 11/2003 → 06/2005 **Works** 11/2003 →		**486.060** 11 12 7 508 543 0,65 mm ⧗ **512.220** 11 12 7 504 544 0,95 mm ⧗ 	ZKS **374.230** 07 13 1 487 226 (10x) M 10x1,5x149 	ZKHS **498.990** **485.910** 11 12 1 485 838
1.6 Ltr. Turbodiesel 4 Cyl. **1598 ccm** 66/82 kW **Mot. N47 C16 A** Cyl. 78,0 ∅ **Cabriolet Cooper D** 06/2010 → **Clubman Cooper D** 03/2010 → **Clubman One D** 03/2010 → **Cooper D** 06/2010 → **Countryman Cooper D** 06/2010 → **Countryman Cooper D 4x4** 06/2010 → **Countryman One D** 06/2010 → **One D** 07/2010 →		**138.111** 11 12 8 509 149 →0,42 mm 0,95 mm ⧗ 78,7 ∅ 1 ⊗ **138.121** 11 12 8 509 150 0,42 mm→ 0,53 mm 1,05 mm ⧗ 78,7 ∅ 2 ⊗		
2.0 Ltr. Turbodiesel 4 Cyl. **1995 ccm** 82/100/105 kW **Mot. N47 C20 A** Cyl. 84,0 ∅ **Cabriolet Cooper D** 02/2011 → **Clubman Cooper D** 02/2011 → **Clubman Cooper SD** 02/2011 → **Cooper D** 02/2011 → **Cooper SD** 02/2011 → **Countryman Cooper D** 02/2011 → **Countryman Cooper D 4x4** 02/2011 → **Countryman Cooper SD** 02/2011 → **Countryman Cooper SD 4x4** 02/2011 → **Coupé Cooper SD** 09/2011 → **Roadster Cooper SD** 02/2012 →		**019.321** 11 12 8 509 147 0,92 mm→ 1,03 mm 1,55 mm ⧗ 84,7 ∅ 2 ⊗ **019.331** 11 12 8 509 148 1,03 mm→ 1,18 mm 1,65 mm ⧗ 84,7 ∅ 3 ⊗		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **191.420** 11 34 0 029 571	**012.280** 11 62 1 174 968 	**602.140** 17 51 1 524 319	a) **485.960** 11 13 1 487 221			b) **215.260** 17 51 1 520 044 b) **012.420** 18 11 1 170 941 
VAS **530.070**			a) **030.790** Dirko™ b) **110.906** CU A 12x17x1,5	K:← **584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→ **492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9		b) **362.191** 11 65 7 800 596
VAS **530.070**	**503.720** ● 11 62 7 811 221 2x		b) **110.906** CU A 12x17x1,5	K:← **584.160** 11 11 7 802 665 A/BS RD FPM 55x68x8 K:→ **492.060** 11 14 7 797 490 AW/BS OF LD FPM 90x104x9		a) TLS **730.050** b) **362.191** 11 65 7 800 596

Mitsubishi



Mitsubishi		ccm	kW				
380	6	3828	175	04/2005		6G75	1072
3000 GT 4WD	6	2972	210	06/1992	08/1999	6G72	1068
ASX	4	1798	102	02/2010		4B10	1048
ASX	4	1998	110	06/2010		4B11	1058
Canter	4	2835	92	06/1994	08/1996	4M40-T	1066
Canter	4	2835	85	10/1998	07/2001	4M40-2AT	1068
Carisma	4	1597	66	07/1995	06/2006	4G92	1046
Carisma	4	1597	73	05/1997	06/2006	4G92	1046
Carisma	4	1597	70	12/1998	06/2006	4G92	1046
Carisma	4	1597	76	09/2000	06/2006	4G92	1046
Carisma	4	1834	85	07/1995	06/2006	4G93	1048
Carisma	4	1834	103	07/1995	06/2006	4G93	1048
Carisma DI-D	4	1870	75	09/2000	06/2006	F9Q1	1050
Carisma DI-D	4	1870	85	09/2000	06/2006	F9Q2	1052
Carisma GDI	4	1834	92	09/1997	06/2006	4G93 (GDI)	1048
Carisma GDI	4	1834	90	10/2000	06/2006	4G93 (GDI)	1048
Carisma GT EVO	4	1997	206	11/1999	06/2006	4G63 Turbo	1056
Carisma TD	4	1870	66	10/1996	09/2000	F8QT	1050
Celeste	4	1597	54	01/1977	06/1981	4G32	1044
Colt CZC	4	1499	80	05/2006		4A91	1042
Colt CZC Turbo	4	1468	110	05/2006		4G15T	1040
Colt I	4	1244	40	12/1978	01/1984	4G11	1036
Colt I	4	1410	51	05/1979	01/1984	4G12	1038
Colt II	4	1198	40	02/1984	09/1986	4G16	1036
Colt II	4	1299	49	06/1986	04/1988	G13B	1036
Colt II	4	1439	54	10/1982	09/1986	4G33	1040
Colt II	4	1468	55	09/1984	04/1988	4G15	1040
Colt II	4	1468	51	09/1985	04/1988	G15B	1040
Colt II	4	1597	59	10/1982	09/1986	4G32	1044
Colt II	4	1796	43	02/1984	09/1986	4D65	1046
Colt II	4	1796	44	09/1986	04/1988	4D65	1046
Colt III	4	1299	44	04/1988	12/1990	4G13	1036
Colt III	4	1299	55	04/1988	05/1992	4G13	1036
Colt III	4	1439	56	10/1986	06/1990	4G33	1040
Colt III	4	1468	62	04/1988	05/1992	4G15	1040
Colt III	4	1468	66	07/1990	05/1992	4G15	1040
Colt III	4	1596	91	04/1988	05/1990	4G61	1042
Colt III	4	1597	59	10/1986	06/1990	4G32	1044

Mitsubishi		ccm	kW				
Colt III	4	1796	44	04/1988	05/1992	4D65	1046
Colt III	4	1836	100	06/1990	05/1992	4G67	1050
Colt II Turbo (C13A)	4	1597	92	02/1984	04/1988	4G32T/C	1044
Colt II Turbo (C13A)	4	1597	77	07/1986	04/1988	G32BT	1044
Colt I Turbo (A152)	4	1410	77	09/1981	01/1984	4G12T	1038
Colt IV (CA..)	4	1299	55	04/1992	04/1996	4G13	1036
Colt IV (CA..)	4	1597	83	04/1992	04/1996	4G92	1044
Colt IV (CA..)	4	1597	66	02/1994	04/1996	4G92	1044
Colt IV (CA..)	4	1834	103	04/1992	04/1996	4G93	1048
Colt V (CJ..)	4	1299	55	05/1996	09/2000	4G13	1038
Colt V (CJ..)	4	1299	60	09/2000	07/2005	4G13	1038
Colt V (CJ..)	4	1597	66	05/1996	09/2000	4G92	1046
Colt V (CJ..)	4	1597	76	09/2000	07/2005	4G92	1046
Colt V	4	1468	69	06/1996	08/2004	4G15 (12V)	1040
Colt VI	3	1124	55	10/2004		3A91	1036
Colt VI	4	1332	70	06/2004		4A90	1038
Colt VI	4	1499	80	06/2004		4A91	1042
Colt VI CZT	4	1468	110	03/2005		4G15T	1040
Colt VI DI-D	3	1493	50	08/2004			1040
Colt VI DI-D	3	1493	70	08/2004		OM639	1040
Colt VII	3	1124	55	09/2008		3A91	1036
Colt VII	4	1332	70	09/2008		4A90	1038
Colt VII	4	1468	110	09/2008		4G15T	1040
Colt VII	4	1499	80	09/2008		4A91	1042
Colt VI Turbo	4	1468	113	09/2006		4G15T	1040
Cordia (A212)	4	1597	55	10/1982	12/1986	4G32	1044
Cordia (A215)	4	1755	66	10/1986	12/1986	4G37	1046
Cordia	4	1755	70	11/1984	07/1989	4G37	1046
Cordia Turbo (A212)	4	1597	84	10/1982	05/1985	4G32 T	1044
Cordia Turbo (A212)	4	1597	85	07/1983	05/1985	4G32 T	1044
Cordia Turbo (A213)	4	1795	100	10/1984	12/1986	4G62 T	1046
Eclipse I	4	1997	110	04/1991	11/1995	4G63	1054
Eclipse II	4	1997	107	12/1995	04/1999	4G63	1056
Endeavor	6	3828	168	09/2004		6G75	1072
Galant I (A121)	4	1597	55	01/1977	08/1980	4G32	1044
Galant II (A161)	4	1597	55	09/1980	05/1984	4G32	1044
Galant II (A163)	4	1997	75	09/1980	05/1984	4G63	1052
Galant III (E11A)	4	1597	55	06/1984	12/1987	4G32	1044



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Mitsubishi		ccm	kW				
Galant III (E15A)	4	1997	75	06/1984	12/1987	4G63	1054
Galant III (E15A)	4	1997	66	06/1986	12/1987	G63B	1054
Galant III (E16A)	4	2351	82	07/1985	12/1987	G64B	1060
Galant III TD (E14A)	4	1796	60	06/1984	12/1987	4D65T	1048
Galant III Turbo (E15A)	4	1997	110	06/1984	05/1985	4G63T	1054
Galant II TD (A167)	4	2347	62	09/1980	05/1984	4D55T	1060
Galant II Turbo (A164)	4	1997	125	05/1982	05/1984	4G63T(ECI)	1054
Galant IV (E3..)	4	1755	63	11/1987	08/1990	4G37	1046
Galant IV (E3..)	4	1755	66	11/1987	10/1992	4G37	1046
Galant IV (E3..)	4	1997	80	11/1987	10/1992	4G63	1054
Galant IV (E3..)	4	1997	106	11/1987	12/1992	4G63	1054
Galant IV (E3..)	4	1997	107	11/1988	10/1992	4G63	1054
Galant IV (E3..)	4	1997	77	05/1989	12/1992	4G63	1054
Galant IV (E3..)	4	1997	110	09/1991	10/1992	4G63	1054
Galant IV TD (E3..)	4	1796	55	12/1987	10/1992	4D65T	1048
Galant IV Turbo	4	1997	148	10/1990	03/1993	4 G 63 T (DOHC 16V)	1054
Galant V	4	1834	85	02/1994	08/1996	4G93	1048
Galant V	4	1997	101	11/1992	08/1996	4G63	1056
Galant V	4	1997	90	04/1993	03/1995	4G63	1056
Galant V	6	1999	110	11/1992	08/1996	6A12	1058
Galant V	6	2497	125	11/1992	09/1996	6G73	1066
Galant VI	4	1997	100	09/1996	09/2000	4G63	1056
Galant VI	4	1997	98	09/2000	10/2004	4G63	1056
Galant VI	6	2498	120	09/1996	09/2000	6A13	1066
Galant VI	6	2498	118	09/2000	10/2004	6A13	1066
Galant VI GDI	4	2351	110	02/1999	09/2000	4G64 (GDI)	1060
Galant VI GDI	4	2351	106	09/2000	10/2004	4G64 (GDI)	1062
Galant VI TDI	4	1998	66	09/1996	10/2004	4D68 SOHC	1058
Galant V TD	4	1998	66	11/1992	08/1996	4D68	1058
Galloper	6	2972	104	02/1999		G6AT	1068
Galloper TD	4	2477	65	02/1999		D4BF	1064
Galloper TD	4	2477	73	02/1999		D4BH	1064
Grandis	4	2378	121	04/2004		4G69	1062
Grandis DI-D	4	1968	100	09/2005		BSY	1052
Grandis DI-D	4	1968	103	02/2007		BWC	1052
L 200	4	1597	60	03/1980	10/1986	4G32	1044
L 200	4	1997	69	01/1987	12/1990	4G63	1054
L 200	4	1997	90	06/1996		4G63	1056

Mitsubishi		ccm	kW				
L 200	4	2347	50	10/1982	10/1986	4D55	1060
L 200	4	2347	62	01/1983	10/1986	4D55	1060
L 200	4	2351	97	06/1996		4G64	1062
L 200	4	2477	55	10/1986		4D56	1062
L 200	4	2477	51	11/1986	08/1996	4D56	1062
L 200	4	2555	79	10/1986	10/1996	4G54	1066
L 200	4	2555	76	11/1989	05/1995	G54B	1066
L 200	4	2555	84	09/1990	10/1996	4G54	1066
L 200	4	2555	107	06/1992	08/1996	4G54	1066
L 200	4	2835	71	10/1996	03/2003	4M40-A	1066
L 200	6	2972	109	09/1990	10/1996	6G72	1068
L 200	6	2972	133	10/1996	10/2006	6G72	1068
L 200	6	3497	135	07/2006	12/2009	6G74	1070
L 200	6	3497	147	09/2009		6G74	1070
L 200 DI-D	4	2477	100	11/2005		4 D 56 HP	1064
L 200 DI-D	4	2477	123	10/2007		4 D 56 HP	1064
L 200 DI-D	4	2477	131	09/2009		4 D 56 HP	1064
L 200 DI-D	4	3200	118	07/2006	12/2009	4M41	1070
L 200 TD	4	2477	62	09/1990	10/1996	4D56T	1064
L 200 TD	4	2477	64	11/1992	08/1996	4D56T	1064
L 200 TD	4	2477	73	06/1996		4D56TD	1064
L 200 TD	4	2477	85	09/2001		4D56T	1064
L 200 TD	4	2477	74	11/2001		4D56T	1064
L 200 TD	4	2477	98	08/2003		4D56T	1064
L 200 TD	4	2835	92	04/2003	06/2006	4M40-T	1066
L 300	4	1597	50	05/1980	10/1986	4G32	1044
L 300	4	1597	48	05/1980	10/1986	4G32	1044
L 300	4	1597	51	04/1983		4G32	1044
L 300	4	1795	60	03/1983	02/1987	4G62	1046
L 300	4	1997	74	06/1982	10/1986	4G63	1054
L 300	4	1997	65	11/1986		4G63	1054
L 300	4	1997	64	11/1986		G63B	1054
L 300	4	1997	66	11/1986		4G63	1054
L 300	4	1997	85	07/1994		4G63	1056
L 300	4	1997	83	07/1996		4G63	1056
L 300	4	2347	50	04/1983	10/1986	4D55	1060
L 300	4	2351	80	11/1986	12/1990	G64B	1060
L 300	4	2351	82	11/1990		4G64	1060

Mitsubishi



Mitsubishi		ccm	kW				
L 300	4	2351	97	09/1994	02/2006	4G64	1062
L 300	4	2351	84	03/2006		4G64	1062
L 300	4	2477	51	11/1986		4D56	1062
L 300	4	2477	55	09/1991	09/2003	4D56	1062
L 300 TD	4	2477	64	11/1988		4D56T	1064
L 400	4	1997	85	06/1996	03/2001	4G63	1056
L 400 TD	4	2477	64	06/1996		4D56T	1064
Lancer (A7)	4	1238	40	01/1978	09/1979	4G36	1036
Lancer (A7)	4	1439	50	01/1978	09/1979	4G33	1040
Lancer (A7)	4	1597	60	01/1978	09/1979	4G32 GS	1044
Lancer (A171)	4	1244	40	01/1980	01/1984	4G11	1036
Lancer (A172)	4	1410	50	09/1979	02/1983	4G12	1038
Lancer (A172)	4	1410	51	03/1983	01/1984	4G12	1038
Lancer (A174)	4	1597	60	09/1979	02/1983	4G32 GS	1044
Lancer (A174)	4	1597	62	01/1981	02/1983	4G32 GS	1044
Lancer	4	1299	60	09/2003		4G13	1038
Lancer	4	1468	65	09/1990	09/1992	4G15 (12V)	1040
Lancer	4	1499	80	06/2008		4A91	1042
Lancer	4	1584	72	09/2003		4G18	1042
Lancer	4	1798	105	02/2008		4B10	1048
Lancer	4	1798	103	03/2009		4B10	1048
Lancer	4	1834	86	09/1992	09/2004	4G93	1048
Lancer	4	1997	99	09/2003		4G63	1056
Lancer	4	1998	113	10/2007		4B11	1058
Lancer	4	1999	92	08/2005		4G94	1058
Lancer	4	2378	115	08/2005		4G69	1062
Lancer Coupé	4	1834	115	09/1992	07/1996	4G93	1048
Lancer DI-D	4	1968	103	01/2008		BKD BWC	1052
Lancer EVO	4	1998	242	06/2008		4B11FQ30	1058
Lancer II	4	1439	54	04/1984	09/1986	4G33	1040
Lancer II	4	1597	59	04/1984	09/1986	4G32	1044
Lancer III	4	1439	56	10/1986	06/1990	4G33	1040
Lancer III	4	1468	55	11/1983	04/1988	4G15	1040
Lancer III	4	1468	51	06/1985	08/1989	G15B	1040
Lancer III	4	1468	61	09/1988	12/1990	4G15	1040
Lancer III	4	1468	66	09/1990	12/1991	4G15 (12V)	1040
Lancer III	4	1597	59	10/1986	06/1990	4G32	1044
Lancer III	4	1755	66	01/1987	12/1987	4G37	1046

Mitsubishi		ccm	kW				
Lancer III	4	1755	61	01/1987	08/1989	G37B	1046
Lancer III	4	1755	63	03/1989	12/1990	4G37	1046
Lancer III	4	1755	69	08/1990	06/1992	4G37	1046
Lancer III	4	1796	43	01/1984	09/1986	4D65	1046
Lancer III	4	1796	44	08/1986	06/1992	4D65	1046
Lancer IV	4	1299	44	04/1988	05/1992	4G13	1036
Lancer IV	4	1299	51	08/1988	05/1992	G13B	1036
Lancer IV	4	1299	55	07/1990	05/1994	4G13	1036
Lancer IV	4	1468	62	04/1988	05/1992	4G15	1040
Lancer IV	4	1468	56	09/1988	08/1990	4G15 (12V)	1040
Lancer IV	4	1468	61	04/1989	08/1990	4G15 (12V)	1040
Lancer IV	4	1468	66	05/1989	05/1992	4G15 (12V)	1040
Lancer IV	4	1596	90	09/1990	09/1992	4G61	1042
Lancer IV	4	1597	83	06/1992	05/1994	4G92	1044
Lancer IV	4	1755	71	09/1989	06/1992	4G37	1046
Lancer IV	4	1796	44	04/1988	05/1992	4D65	1046
Lancer IV	4	1834	103	06/1992	12/1993	4G93	1048
Lancer IV	4	1836	100	11/1989	05/1992	4G67	1050
Lancer Turbo (A176)	4	1410	77	03/1983	01/1984	4G12T	1038
Lancer V	4	1299	55	06/1992		4G13	1036
Lancer V	4	1597	83	06/1992		4G92	1044
Lancer V	4	1597	66	02/1994		4G92	1044
Lancer V	4	1834	103	06/1992	12/1993	4G93	1048
Lancer V	4	1834	86	09/1992		4G93	1048
Lancer V	4	1998	50	06/1992		4D68	1058
Lancer VI	4	1299	55	12/1995	08/2003	4G13	1038
Lancer VI	4	1468	69	07/1996	09/1999	4G15 (12V)	1040
Lancer VI	4	1597	66	12/1995	08/2003	4G92	1046
Lancer VI EVO	4	1997	206	08/1996		4G63Turbo	1056
Magna	4	2351	105	04/1996	03/1999	4G64	1060
Magna	4	2555	83	05/1985	04/1992	4G54	1066
Magna	4	2555	93	04/1987	04/1992	4G54	1066
Magna	4	2555	114	06/1989	03/1994	4G54 G54B	1066
Magna	4	2555	98	04/1991	02/1997	4G54 G54B	1066
Magna	4	2555	85	05/1991	02/1997	4G54	1066
Magna	4	2555	96	10/1991	03/1994	4G54	1066
Magna	6	2972	120	04/1993	03/1994	6G72	1068



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Mitsubishi		ccm	kW				
Magna	6	3497	147	03/1999	07/2000	6G74	1070
Magna	6	3497	154	08/2000	07/2002	6G74	1070
Magna	6	3497	155	08/2000	09/2005	6G74	1070
Magna	6	3497	163	08/2002	09/2004	6G74	1070
Magna	6	3497	143	06/2003	09/2004	6G74	1070
Magna	6	3497	159	06/2003	09/2005	6G74	1070
Magna	6	3497	157	10/2004	09/2005	6G74	1070
Mirage	4	1299	55	09/1995	08/1999	4G13	1038
Outlander	4	1997	93	05/2003	10/2006	4G63	1056
Outlander	4	1997	100	05/2003		4G63	1056
Outlander	4	1998	108	11/2006		4B11	1058
Outlander	4	1998	118	06/2009		4B11	1058
Outlander	4	2351	102	05/2003		4G64	1062
Outlander	4	2378	119	05/2003		4G69	1062
Outlander	4	2378	118	11/2003		4G69	1062
Outlander DI-D	4	1968	103	12/2006		BSY	1052
Outlander DI-D	4	2179	115	08/2007		4HK 4HN	1060
Outlander Turbo	4	1997	148	04/2004		4 G 63 T (DOHC 16V)	1058
Pajero/Montero	4	2347	62	10/1984	09/1986	4D55	1060
Pajero/Montero	4	2351	82	04/1991	04/2000	4G64	1060
Pajero/Montero	4	2555	76	01/1983	11/1990	4G54	1066
Pajero/Montero	4	2555	79	10/1986	10/1993	4G54	1066
Pajero/Montero	4	2835	71	11/1993	07/1997	4M40-A	1066
Pajero/Montero	6	2972	105	05/1988	05/1991	6G72	1068
Pajero/Montero	6	2972	104	11/1988	11/1990	6G72	1068
Pajero/Montero	6	2972	110	12/1990	12/1995	6G72	1068
Pajero/Montero	6	2972	133	06/1994	04/2000	6G72	1068
Pajero/Montero	6	2972	130	06/1997	04/2000	6G72	1068
Pajero/Montero	6	2972	125	10/2001		6G72	1068
Pajero/Montero	6	3497	153	06/1994	04/2000	6G74	1070
Pajero/Montero	6	3497	143	07/1997	04/2000	6G74	1070
Pajero/Montero	6	3497	140	05/2000	04/2004	6G74	1070
Pajero/Montero	6	3828	149	09/2003	10/2006	6G75	1072
Pajero/Montero	6	3828	184	03/2004		6G75	1072
Pajero/Montero	6	3828	175	01/2009		6G75	1072
Pajero/Montero	6	3828	182	02/2010		6G75	1072
Pajero/Montero DI-D	4	2477	131	11/2009		4 D 56 HP	1064

Mitsubishi		ccm	kW				
Pajero/Montero DI-D	4	3200	121	04/2000	10/2001	4M41	1070
Pajero/Montero DI-D	4	3200	118	10/2001		4M41	1070
Pajero/Montero DI-D	4	3200	125	09/2006		4M41	1070
Pajero/Montero GDI	4	1834	96	11/1997	04/2000	4G93 4G93 (GDI)	1048
Pajero/Montero GDI	6	3497	149	04/2000		6G74	1070
Pajero/Montero TD	4	2347	62	12/1982	04/1986	4D55T	1060
Pajero/Montero TD	4	2477	62	05/1986	05/1991	4D56T	1064
Pajero/Montero TD	4	2477	70	11/1989	11/1990	4D56T	1064
Pajero/Montero TD	4	2477	64	01/1990	12/1991	4D56T	1064
Pajero/Montero TD	4	2477	73	12/1990	04/2000	4D56TD	1064
Pajero/Montero TD	4	2477	85	07/2002		4D56T	1064
Pajero/Montero TD	4	2835	92	06/1994	07/2002	4M40-T	1066
Pajero/Montero TD	4	3200	147	01/2009		4M41	1070
Pajero Pinin/ Montero Pinin	4	1584	75	03/1999	09/2001	4G18	1042
Pajero Pinin/ Montero Pinin	4	1834	84	11/2001		4G93	1050
Pajero Pinin/ Montero Pinin	4	1999	99	06/2007		4G94	1058
Pajero Pinin/ Montero Pinin DI-D	4	3200	118	09/1999	09/2006	4M41	1070
Pajero Pinin/ Montero Pinin GDI	4	1834	88	10/1999		4G93 (GDI)	1050
Pajero Pinin/ Montero Pinin GDI	4	1999	95	10/2000		4G94 (GDI)	1058
Pajero Sport/ Montero Sport	6	2972	130	11/1998		6G72	1068
Pajero Sport/ Montero Sport	6	2972	125	12/1999		6G72	1068
Pajero Sport/ Montero Sport	6	3497	151	09/2009		6G74	1070
Pajero Sport/ Montero Sport	6	3497	147	11/2009		6G74	1070
Pajero Sport/ Montero Sport DI-D	4	3200	121	11/2009		4M41	1070
Pajero Sport/ Montero Sport TD	4	2477	73	11/1998		4D56T	1064
Pajero Sport/ Montero Sport TD	4	2477	85	07/2002		4D56T	1064
Pajero Sport/ Montero Sport TD	4	2477	98	08/2003		4D56T	1064
Pajero Sport/ Montero Sport TD	4	2477	110	09/2009		4D56T	1064
Pajero Sport/ Montero Sport TDi	4	2477	73	04/2000		4D56T	1064

Mitsubishi



Mitsubishi		ccm	kW				
Pajero Sport/ Montero Sport TDi	4	2477	85	09/2001		4D56T	1064
Proudia	6	3497	177	10/1999		6G74	1070
Sapporo I (A121)	4	1597	55	04/1978	07/1980	4G32	1044
Sapporo II (A161)	4	1597	55	08/1980	09/1984	4G32	1044
Sapporo II (A164)	4	1997	75	08/1980	08/1983	4G63	1052
Sapporo II (A164)	4	1997	82	08/1980	09/1984	4G63	1052
Sapporo III (E16A)	4	2351	91	06/1987	08/1990	4G64	1060
Sapporo II Turbo (A164)	4	1997	125	08/1982	08/1983	4G63T(ECI)	1054
Sigma	4	1597	56	10/1977	05/1980	4G32	1044
Sigma	4	1597	60	03/1982	09/1985	4G32	1044
Sigma	4	2555	85	07/1979	10/1980	4G54	1066
Sigma	4	2555	73	05/1980	04/1982	4G54	1066
Sigma	4	2555	76	03/1982	09/1985	4G54	1066
Sigma	4	2555	83	07/1985	12/1987	4G54	1066
Sigma	6	2972	130	12/1990	07/1996	6G72	1068
Sigma	6	2972	151	12/1990	07/1996	6G72	1068
Sigma	6	2972	125	01/1993	07/1996	6G72	1068
Space Gear	4	1997	85	05/1995	05/2000	4G63	1056
Space Gear	4	1997	83	08/1996	05/2000	4G63	1056
Space Gear	4	2351	97	05/1995	05/2000	4G64	1062
Space Gear TD	4	2477	64	05/1995	05/2000	4D56T	1064
Space Gear TD	4	2477	73	05/1995	05/2000	4D56TD	1064
Space Runner	4	1834	90	10/1991	08/1999	4G93	1048
Space Runner	4	1834	85	06/1996	08/1999	4G93	1048
Space Runner	4	1997	98	06/1997	08/1999	4G63	1056
Space Runner	4	1997	100	08/1999		4G63	1056
Space Runner GDI	4	2351	110	08/1999		4G64 (GDI)	1060
Space Runner TD	4	1998	60	10/1992	08/1999	4D68	1058
Space Star	4	1299	63	06/1998		4G13	1038
Space Star	4	1299	61	12/1998		4G13	1038
Space Star	4	1299	60	09/2000		4G13	1038
Space Star	4	1584	72	01/2001		4G18	1042
Space Star	4	1597	72	04/2001	03/2006	4G92	1046
Space Star DI-D	4	1870	75	02/2001		F9Q1	1050
Space Star DI-D	4	1870	85	10/2002		F9Q2	1052
Space Star GDI	4	1834	87	06/1998		4G93 (GDI)	1048
Space Star GDI	4	1834	90	06/1998		4G93 (GDI)	1048
Space Star GDI	4	1834	82	10/2002		4G93	1048

Mitsubishi		ccm	kW				
Space Wagon	4	1755	66	01/1984	12/1988	4G37	1046
Space Wagon	4	1834	90	10/1991	10/1998	4G93	1048
Space Wagon	4	1997	75	03/1985	04/1991	4G63	1054
Space Wagon	4	1997	62	06/1986	05/1988	G63B	1054
Space Wagon	4	1997	70	09/1987	01/1992	4G63	1054
Space Wagon	4	1997	74	06/1988	04/1991	4G63	1054
Space Wagon	4	1997	77	05/1991	10/1997	4G63	1056
Space Wagon	4	1997	98	10/1992	10/1998	4G63	1056
Space Wagon	4	2351	102	10/1992	10/1998	4G64	1060
Space Wagon	4	2351	96	11/1998	04/2004	4G64	1060
Space Wagon GDI	4	2351	110	10/1998		4G64 (GDI)	1060
Space Wagon GDI	4	2351	108	09/2000		4G64 (GDI)	1062
Space Wagon TD	4	1796	55	06/1986	10/1998	4D65T	1048
Space Wagon TD	4	1998	60	10/1992	10/1998	4D68 T	1058
Starion Turbo (A183)	4	1997	125	06/1982	12/1985	4G63T(ECI)	1054
Starion Turbo (A183)	4	1997	132	05/1985	08/1987	4G63T/C	1054
Starion Turbo (A187)	4	2555	114	09/1987	06/1990	G 54 B T/C	1066
Starion Turbo	4	1997	110	12/1985	12/1987	4G63T	1054
Tredia (A211)	4	1410	51	10/1982	08/1985	4G12	1038
Tredia (A212)	4	1597	55	09/1982	10/1987	4G32	1044
Tredia (A215)	4	1755	66	08/1984	07/1986	4G37	1046
Tredia Turbo (A212)	4	1597	85	09/1982	07/1984	4G32 T	1044
Tredia Turbo (A212)	4	1597	84	09/1982	05/1985	4G32 T	1044
Tredia Turbo	4	1795	100	08/1984	07/1986	G62B	1046
Verada	4	2555	114	05/1991	10/1992	4G54	1066
Verada	6	2972	125	07/1991	03/1994	6G72	1068
Verada	6	3497	147	10/1996	03/1999	6G74	1070
Verada	6	3497	150	03/1999	03/2003	6G74	1070
Verada	6	3497	155	08/2000	12/2005	6G74	1070
Verada	6	3497	163	08/2002	09/2004	6G74	1070
Verada	6	3497	154	08/2002	09/2004	6G74	1070



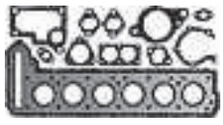
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		ccm	
3A91	3	1124	1036
4A90	4	1332	1038
4A91	4	1499	1042
4B10	4	1798	1048
4B11	4	1998	1058
4B11FQ30	4	1998	1058
4 D 56 HP	4	2477	1064
4D68 SOHC	4	1998	1058
4D68 T	4	1998	1058
4G15 (12V)	4	1468	1040
4G15T	4	1468	1040
4G16	4	1198	1036
4G18	4	1584	1042
4G32	4	1597	1044
4G32 GS	4	1597	1044
4G32 T	4	1597	1044
4G33	4	1439	1040
4G36	4	1238	1036
4G37	4	1755	1046
4G54	4	2555	1066
4G61	4	1596	1042
4G62	4	1795	1046
4G62 T	4	1795	1046
4 G 63 T (DOHC 16V)	4	1997	1054 1058
4G64 (GDI)	4	2351	1060 1062
4G67	4	1836	1050
4G69	4	2378	1062
4G93 (GDI)	4	1834	1048 1050
4G93	4	1834	1048 1050
4G94 (GDI)	4	1999	1058
4G94	4	1999	1058
4HK	4	2179	1060
4HN	4	2179	1060
4M40-2AT	4	2835	1068
4M40-A	4	2835	1066

		ccm	
4M40-T	4	2835	1066
4M41	4	3200	1070
6A12	6	1999	1058
6A13	6	2498	1066
6G72	6	2972	1068
6G73	6	2497	1066
6G75	6	3828	1072
BKD	4	1968	1052
BSY	4	1968	1052
BWC	4	1968	1052
D4BF	4	2476	1064
D4BH	4	2476	1064
F8QT	4	1870	1050
F9Q1	4	1870	1050
F9Q2	4	1870	1052
G13B	4	1299	1036
G15B	4	1468	1040
G32BT	4	1597	1044
G37B	4	1755	1046
G54B	4	2555	1066
G 54 B T/C	4	2555	1066
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G63B	4	1997	1054
G6AT	6	2972	1068
OM639	3	1493	1040

Mitsubishi

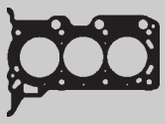
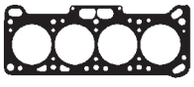
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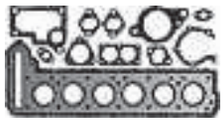
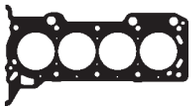
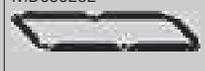


1.1 Ltr. 3 Cyl. **1124 ccm** 55 kW **Mot. 3A91** Cyl. 75,0 ∅ **Colt VI** 10/2004 → **Colt VII** 09/2008 →		**457.150** MN195371 76 ∅ 	ZKS **007.190** MN158130 (8x) M 9x1,25x145 	
1.2 Ltr. 4 Cyl. **1198 ccm** 40 kW **Mot. 4G16** Cyl. 68,2 ∅ **Colt II** 02/1984 → 09/1986		**764.133** MD066163 72,5 ∅ 	ZKS **709.170** MD008769 (10x) M 10x1,25x100 	**286.672** MD030282 
1.2 Ltr. 4 Cyl. **1238 ccm** 40 kW **Mot. 4G36** Cyl. 73,0 ∅ **Lancer (A7)** 01/1978 → 09/1979				
1.2 Ltr. 4 Cyl. **1244 ccm** 40 kW **Mot. 4G11** Cyl. 69,5 ∅ **Colt I** 12/1978 → 01/1984 **Lancer (A171)** 01/1980 → 01/1984		**764.133** MD066163 72,5 ∅ 	ZKS **709.170** MD008769 (10x) M 10x1,25x100 	**286.672** MD030282 
1.3 Ltr. 4 Cyl. **1299 ccm** 44/49/51 kW **Mot. 4G13; G13B** Cyl. 71,0 ∅ **Colt II** 06/1986 → 04/1988 **Colt III** 04/1988 → 12/1990 **Lancer IV** 04/1988 → 05/1992	ES⊕ **764.125** MD997234	**764.133** MD066163 72,5 ∅ 	ZKS **709.170** MD008769 (10x) M 10x1,25x100 	**286.672** MD030282 
1.3 Ltr. 12 V 4 Cyl. **1299 ccm** 55 kW **Mot. 4G13** Cyl. 71,0 ∅ **Colt III** 04/1988 → 05/1992 **Colt IV (CA..)** 04/1992 → 04/1996 **Lancer IV** 07/1990 → 05/1994 **Lancer V** 06/1992 →	ES⊕ **708.981** MD997671	**708.911** MD323473 76 ∅ 	ZKS **709.170** MD008769 (10x) M 10x1,25x100 	**708.940** MD143995 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 MR984262 FPM 12x			a) **036.161** Dirko™ MD997110			
019.790 MD307343 ACM 8x			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x				K:→ **034.530** MD117643 AS LD VMQ 72x96x9		
019.790 MD307343 ACM 8x			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 8x			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 12x			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		

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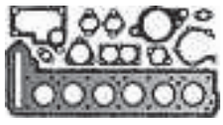
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1.3 Ltr. 12 V 4 Cyl. **1299 ccm** 55 kW **Mot. 4G13** Cyl. 71,0 ∅ **Colt V (CJ..)** 05/1996 → 09/2000 **Lancer VI** 12/1995 → 08/2003 **Mirage** 09/1995 → 08/1999	ES⊕ **016.200** MD974945	**020.140** MD331145 0,41 mm ⧗ 76,6 ∅ 	ZKS **004.260** MD355550 (10x) M 9x1,25x101 	**051.420** MD312914 
1.3 Ltr. 16 V 4 Cyl. **1299 ccm** 60/61/63 kW **Mot. 4G13** Cyl. 71,0 ∅ **Space Star** 06/1998 →	ES⊕ **213.870** MD976861	**124.780** MD351292 0,42 mm ⧗ 	ZKS **004.260** MD355550 (10x) M 9x1,25x101 	**125.950** MD342281 
1.3 Ltr. 16 V 4 Cyl. **1299 ccm** 60 kW **Mot. 4G13** Cyl. 71,0 ∅ **Colt V (CJ..)** 09/2000 → 07/2005 **Lancer** 09/2003 →	ES⊕ **333.440** MD978012	**124.780** MD351292 0,42 mm ⧗ 	ZKS **004.260** MD355550 (10x) M 9x1,25x101 	**125.950** MD342281 
1.3 Ltr. 4 Cyl. **1332 ccm** 70 kW **Mot. 4A90** Cyl. 75,0 ∅ **Colt VI** 06/2004 → **Colt VII** 09/2008 →		**457.160** MN195370 76 ∅ 	ZKS **728.130** MN158130 (10x) M 9x1,25x145 	
1.4 Ltr. 4 Cyl. **1410 ccm** 50/51/77 kW **Mot. 4G12; 4G12T** Cyl. 74,0 ∅ **Colt I** 05/1979 → 01/1984 **Colt I Turbo (A152)** 09/1981 → 01/1984 **Lancer (A172)** 09/1979 → 01/1984 **Lancer Turbo (A176)** 03/1983 → 01/1984 **Tredia (A211)** 10/1982 → 08/1985	ES⊕ **559.947** MD997109	**286.623** MD030293 77 ∅ 	ZKS **709.170** MD008769 (10x) M 10x1,25x100 	**286.672** MD030282 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.790 MD307343 ACM 12x	**034.510** MR404497 	**034.500** MD322825 	a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
	010.140 MR386209 	**010.130** MD342458 	a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
476.691 MR984262 FPM 16x	**901.700** MN163441		a) **036.161** Dirko™ MD997110			
019.790 MD307343 ACM 8x			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		

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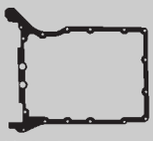






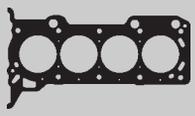
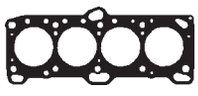


1.4 Ltr. 4 Cyl. **1439 ccm** 50/54/56 kW **Mot. 4G33** Cyl. 73,0 ∅ **Colt II** 10/1982 → 09/1986 **Colt III** 10/1986 → 06/1990 **Lancer (A7)** 01/1978 → 09/1979 **Lancer II** 04/1984 → 09/1986 **Lancer III** 10/1986 → 06/1990				**287.059** MD007383
1.5 Ltr. 4 Cyl. **1468 ccm** 51/55 kW **Mot. 4G15; G15B** Cyl. 75,5 ∅ **Colt II** 09/1984 → 04/1988 **Lancer III** 11/1983 → 08/1989	ES⊕ **559.947** MD997109 →05/1986 ES⊕ **753.000** MD997235 05/1986→	**286.623** MD030293 77 ∅	ZKS **709.170** MD008769 (10x) M 10x1,25x100	**286.672** MD030282
1.5 Ltr. 8 V / 12 V 4 Cyl. **1468 ccm** 56/61/62/65/66/69 kW **Mot. 4G15; 4G15 (12V)** Cyl. 75,5 ∅ **Colt III** 04/1988 → 05/1992 **Colt V** 06/1996 → 08/2004 **Lancer** 09/1990 → 09/1992 **Lancer III** 09/1988 → 12/1991 **Lancer IV** 04/1988 → 05/1992 **Lancer VI** 07/1996 → 09/1999	ES⊕ **753.000** MD997235 →05/1990 ES⊕ **708.981** MD997671 06/1990→	**286.623** MD030293 77 ∅ →05/1990 **708.911** MD323473 76 ∅ 06/1990→	ZKS **709.170** MD008769 (10x) M 10x1,25x100	**286.672** MD030282 →05/1990 **708.940** MD143995 06/1990→
1.5 Ltr. 16 V 4 Cyl. **1468 ccm** 110/113 kW **Mot. 4G15T** Cyl. 75,5 ∅ **Colt CZC Turbo** 05/2006 → **Colt VI CZT** 03/2005 → **Colt VII** 09/2008 → **Colt VI Turbo** 09/2006 →				
1.5 Ltr. Turbodiesel 3 Cyl. **1493 ccm** 50/70 kW **Mot. OM639** Cyl. 83,0 ∅ **Colt VI DI-D** 08/2004 →		**125.073** MN960098 1,20 mm ⧗		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** MD197467 ACM 8x				K:→**034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 8x			a) **036.161** Dirko™ MD997110	K:←**034.520** MD031837 AS RD FPM 30x46x8 K:→**034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 8x →05/1990 12x 06/1990→ ACM			a) **036.161** Dirko™ MD997110	K:←**034.520** MD031837 AS RD FPM 30x46x8 K:→**034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
			a) **036.161** Dirko™ MD997110	N: **302.589** MD008762 A F WD FPM 35x50x8		
403.730 MN960095 FPM 12x	**009.011** MN960209 	**002.290** MN960219 	a) **009.063** ● MN960405  b) **115.100** MN960041 CU A 14x20x1,5	K:←**539.590** ASW OF RD FPM 40x62x8 K:→**503.000** MN960013 SP PTFE/AEM 90x147/135x24		b) **002.161** 

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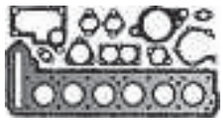
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1.5 Ltr. 4 Cyl. **1499 ccm** 80 kW **Mot. 4A91** Cyl. 75,0 ∅ **Colt CZC** 05/2006 → **Colt VI** 06/2004 → **Colt VII** 09/2008 → **Lancer** 06/2008 →		**457.160** MN195370 76 ∅ 	ZKS **728.130** MN158130 (10x) M 9x1,25x145 	
1.6 Ltr. 16 V 4 Cyl. **1584 ccm** 75 kW **Mot. 4G18** Cyl. 76,0 ∅ **Pajero Pinin/Montero Pinin** 03/1999 → 09/2001			ZKS **004.260** MD355550 (10x) M 9x1,25x101 	**125.950** MD342281 
1.6 Ltr. 16 V 4 Cyl. **1584 ccm** 72 kW **Mot. 4G18** Cyl. 76,0 ∅ **Lancer** 09/2003 → **Space Star** 01/2001 →	ES⊕ **333.450** MD978240	**333.460** MD342397 	ZKS **004.260** MD355550 (10x) M 9x1,25x101 	**125.950** MD342281 
1.6 Ltr. 16 V 4 Cyl. **1596 ccm** 90/91 kW **Mot. 4G61** Cyl. 82,3 ∅ **Colt III** 04/1988 → 05/1990 **Lancer IV** 09/1990 → 09/1992	ES⊕ **920.509** MD997468	**920.517** MD113178 	ZKS **709.300** MD121887 (10x) M 12x1,25x84 	**920.452** MD125939 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 MR984262 FPM 16x	**901.700** MN163441		a) **036.161** Dirko™ MD997110			
			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
			a) **036.161** Dirko™ MD997110	K:← **034.520** MD031837 AS RD FPM 30x46x8 K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 16x				N: **293.946** MD153103 A F RD ACM 35x50x8		

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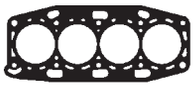








1.6 Ltr.
4 Cyl. **1597 ccm**
48-92 kW
Mot. 4G32; 4G32 GS; 4G32 T; 4G32T/C; G32BT
Cyl. 76,9 ∅
Celeste
01/1977 → 06/1981
Colt II
10/1982 → 09/1986
Colt III
10/1986 → 06/1990
Colt II Turbo (C13A)
02/1984 → 04/1988
Cordia (A212)
10/1982 → 12/1986
Cordia Turbo (A212)
10/1982 → 05/1985
Galant I (A121)
01/1977 → 08/1980
Galant II (A161)
09/1980 → 05/1984
Galant III (E11A)
06/1984 → 12/1987
L 200
03/1980 → 10/1986
L 300
05/1980 →
Lancer (A174)
09/1979 → 02/1983
Lancer (A7)
01/1978 → 09/1979
Lancer II
04/1984 → 09/1986
Lancer III
10/1986 → 06/1990
Sapporo I (A121)
04/1978 → 07/1980
Sapporo II (A161)
08/1980 → 09/1984
Sigma
10/1977 → 09/1985
Tredia (A212)
09/1982 → 10/1987
Tredia Turbo (A212)
09/1982 → 05/1985

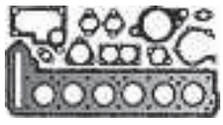
		559.980 MD151227 78,5 ∅ 	ZKS **709.170** MD008769 (10x) M 10x1,25x100 	**287.059** MD007383 
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 66/83 kW **Mot. 4G92** Cyl. 81,0 ∅ **Colt IV (CA..)** 04/1992 → 04/1996 **Lancer IV** 06/1992 → 05/1994 **Lancer V** 06/1992 →	ES⊕ **709.010** MD970441	**709.100** MD184399 1,20 mm ± 82,6 ∅ 	ZKS **709.270** MD164738 (10x) M 10x1,25x95 	**709.030** MD167815 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** MD197467 ACM 8x				K:→**034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:←**034.540** MD168055 AS RD VMQ 37x50x6 K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		

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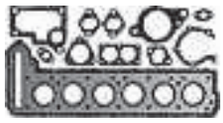


1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 66/70/72/73 kW **Mot. 4G92** Cyl. 81,0 ∅ **Carisma** 07/1995 → 06/2006 **Colt V (CJ..)** 05/1996 → 09/2000 **Lancer VI** 12/1995 → 08/2003 **Space Star** 04/2001 → 03/2006	S ⊕ * **022.870** ● MD974016 ES ⊕ **022.880** MD974015	**020.030** MD322820 0,45 mm ± 82,0 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	ZKHS **290.780** **020.060** MD307705
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 76 kW **Mot. 4G92** Cyl. 81,0 ∅ **Carisma** 09/2000 → 06/2006 **Colt V (CJ..)** 09/2000 → 07/2005	ES ⊕ **343.290** MD978077	**020.030** MD322820 0,45 mm ± 82,0 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	**343.320** MD334458
1.8 Ltr. 4 Cyl. **1755 ccm** 61/63/66/69/70/71 kW **Mot. 4G37; G37B** Cyl. 80,6 ∅ **Cordia (A215)** 10/1986 → 12/1986 **Cordia** 11/1984 → 07/1989 **Galant IV (E3..)** 11/1987 → 10/1992 **Lancer III** 01/1987 → 12/1990 **Lancer IV** 09/1989 → 06/1992 **Space Wagon** 01/1984 → 12/1988 **Tredia (A215)** 08/1984 → 07/1986	ES ⊕ **920.444** MD997477 →12/1989	**560.015** MD151228 82 ∅	ZKS **709.170** MD008769 (10x) M 10x1,25x100	**287.059** MD007383
1.8 Ltr. 4 Cyl. **1795 ccm** 60/100 kW **Mot. 4G62; 4G62 T; G62B** Cyl. 80,6 ∅ **Cordia Turbo (A213)** 10/1984 → 12/1986 **L 300** 03/1983 → 02/1987 **Tredia Turbo** 08/1984 → 07/1986				**332.291** MD130494 **560.707** MD020718
1.8 Ltr. Diesel 4 Cyl. **1796 ccm** 43/44 kW **Mot. 4D65** Cyl. 80,6 ∅ **Colt II** 02/1984 → 04/1988 **Colt III** 04/1988 → 05/1992 **Lancer III** 01/1984 → 06/1992 **Lancer IV** 04/1988 → 05/1992		**560.066** MD163293 82,5 ∅	ZKS **709.190** MD040514 (10x) M 12x1,25x104	**560.073** MD130493 **560.715** MD050536

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	K:→ **034.530** MD117643 AS LD VMQ 72x96x9 N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x				N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		

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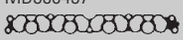






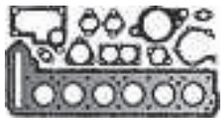


1.8 Ltr. Turbodiesel 4 Cyl. **1796 ccm** 55/60 kW **Mot. 4D65T** Cyl. 80,6 ∅ **Galant III TD (E14A)** 06/1984 → 12/1987 **Galant IV TD (E3..)** 12/1987 → 10/1992 **Space Wagon TD** 06/1986 → 10/1998	ES⊕ **591.727** MD997134	**560.066** MD163293 82,5 ∅	ZKS **709.190** MD040514 (10x) M 12x1,25x104	**560.073** MD130493 **560.715** MD050536
1.8 Ltr. 16 V 4 Cyl. **1798 ccm** 102/103/105 kW **Mot. 4B10** Cyl. 86,0 ∅ **ASX** 02/2010 → **Lancer** 02/2008 →				
1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 85/86/90/103/115 kW **Mot. 4G93** Cyl. 81,0 ∅ **Colt IV (CA..)** 04/1992 → 04/1996 **Galant V** 02/1994 → 08/1996 **Lancer** 09/1992 → 07/1996 **Lancer Coupé** 09/1992 → 07/1996 **Lancer IV** 06/1992 → 12/1993 **Lancer V** 09/1992 → **Space Runner** 10/1991 → 08/1999 **Space Wagon** 10/1991 → 10/1998	ES⊕ **709.070** MD970440 →02/1994 ES⊕ **709.010** MD970441 02/1994→	**709.100** MD184399 1,20 mm ± 82,6 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	**709.030** MD167815
1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 85/86/103 kW **Mot. 4G93** Cyl. 81,0 ∅ **Carisma** 07/1995 → 06/2006 **Lancer** 07/1996 → 09/2004	S⊕ * **022.870** ● MD974016 ES⊕ **022.880** MD974015	**020.030** MD322820 0,45 mm ± 82,0 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	ZKHS **290.780** **020.060** MD307705
1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 82/87/90/92/96 kW **Mot. 4G93; 4G93 (GDI)** Cyl. 81,0 ∅ **Carisma GDI** 09/1997 → 06/2006 **Pajero/Montero GDI** 11/1997 → 04/2000 **Space Star GDI** 06/1998 →	ES⊕ **034.570** MD976071	**034.580** MD333279	ZKS **709.270** MD164738 (10x) M 10x1,25x95	**034.590** MD346750

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
			a) **036.161** Dirko™ MD997110	K:← **127.610** ASW RD FPM/ACM 42x55x7		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x	**034.620** MR323599 		a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x	**034.620** MR323599 	**034.610** MD360457 	a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		

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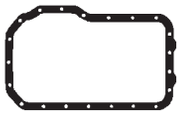






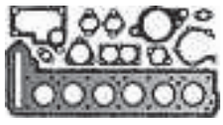


1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 88 kW **Mot. 4G93 (GDI)** Cyl. 81,0 ∅ **Pajero Pinin/Montero Pinin GDI** 10/1999 →		**343.460** MD365937 0,42 mm ≚ 82,0 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	**473.400** MD350570
1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 84 kW **Mot. 4G93** Cyl. 81,0 ∅ **Pajero Pinin/Montero Pinin** 11/2001 →		**343.460** MD365937 0,42 mm ≚ 82,0 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	ZKHS **290.780** **020.060** MD307705
1.8 Ltr. 16 V 4 Cyl. **1836 ccm** 100 kW **Mot. 4G67** Cyl. 81,5 ∅ **Colt III** 06/1990 → 05/1992 **Lancer IV** 11/1989 → 05/1992	ES⊕ **920.509** MD997468	**920.517** MD113178	ZKS **709.300** MD121887 (10x) M 12x1,25x84	**920.452** MD125939
1.9 Ltr. Turbodiesel 4 Cyl. **1870 ccm** 66 kW **Mot. F8QT** Cyl. 80,0 ∅ **Carisma TD** 10/1996 → 09/2000	ES⊕ **219.630** M486202 CS * **984.290**	**505.490** →0,073 mm 1,36 mm ≚ 81 ∅ 2 ⊗ **505.510** 0,073 mm→ 0,206 mm 1,44 mm ≚ 81 ∅ 1 ⊗ **505.520** 0,206 mm→ 1,52 mm ≚ 81 ∅ 3 ⊗	ZKS **111.460** M853027 (10x) M 12x1,5x119	**892.009** M343793
1.9 Ltr. Turbodiesel 4 Cyl. **1870 ccm** 75 kW **Mot. F9Q1** Cyl. 80,0 ∅ **Carisma DI-D** 09/2000 → 06/2006 **Space Star DI-D** 02/2001 →	ES⊕ **851.021** M889379	**157.351** MW30620669 1,32 mm ≚ 81 ∅ **716.110** 1,6 mm ≚ 81 ∅	ZKS **272.010** MW30620670 (10x) M 12x1,5x121	**851.060** MW30621277

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 16x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
VAS **294.250** FPM **294.110** M887705 FPM 8x	⇒	**026.971** M345285 	a) **984.478** M889793 	K:← **508.470** M862838 ASW F RD FPM/ACM 50x68x8 K:→ **711.720** M862835 ASW F LD FPM/ACM 85x105x6,8/11 K:→ **508.462** ASW LD FPM/ACM 85x105x8 N: **508.544** M287556 ASW F RD FPM 25x42x7		
VAS **825.042** FPM **701.289** M889394 FPM 8x	⇒	**851.070** M889404 	a) **138.430** M889793  b) **834.823** M883408 FE NBR 16,7x24x1,5	K:← **157.200** ASW RD FPM 42x54x6 K:→ **711.720** M862835 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** M287556 ASW F RD FPM 25x42x7		a) TLS **715.350**

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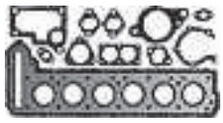


1.9 Ltr. Turbodiesel 4 Cyl. **1870 ccm** 85 kW **Mot. F9Q2** Cyl. 80,0 ∅ **Carisma DI-D** 09/2000 → 06/2006 **Space Star DI-D** 10/2002 →	ES⊕ **851.021** M889379	**157.351** MW30620669 1,32 mm ≠ 81 ∅ **716.110** 1,6 mm ≠ 81 ∅	ZKS **272.010** MW30620670 (10x) M 12x1,5x121	**851.060** MW30621277
2.0 Ltr. Turbodiesel 4 Cyl. **1968 ccm** 100/103 kW **Mot. BSY** Cyl. 81,0 ∅ **Grandis DI-D** 09/2005 → **Outlander DI-D** 12/2006 →	CS* **735.690**	**150.380** MN980032 0,91 mm→ 1,00 mm 1,55 mm ≠ 82 ∅ 1 ⊗ **150.390** MN980033 1,01 mm→ 1,10 mm 1,63 mm ≠ 82 ∅ 2 ⊗ **150.400** MN980034 1,11 mm→ 1,20 mm 1,71 mm ≠ 82 ∅ 3 ⊗	ZKS **305.430** MN980035 (10x) M 12x1,75x152	**461.680** AFD 2018 ↓
2.0 Ltr. Turbodiesel 4 Cyl. **1968 ccm** 103 kW **Mot. BKD; BWC** Cyl. 81,0 ∅ **Grandis DI-D** 02/2007 → **Lancer DI-D** 01/2008 →	ES⊕ **490.921** ES⊕ **722.320** CS* **735.690**	**150.380** MN980032 0,91 mm→ 1,00 mm 1,55 mm ≠ 82 ∅ 1 ⊗ **150.390** MN980033 1,01 mm→ 1,10 mm 1,63 mm ≠ 82 ∅ 2 ⊗ **150.400** MN980034 1,11 mm→ 1,20 mm 1,71 mm ≠ 82 ∅ 3 ⊗	ZKS **305.430** MN980035 (10x) M 12x1,75x152	ZKHS **388.930** **005.910** **461.680** AFD 2018 ↓
2.0 Ltr. 4 Cyl. **1997 ccm** 75/82 kW **Mot. 4G63** Cyl. 85,0 ∅ **Galant II (A163)** 09/1980 → 05/1984 **Sapporo II (A164)** 08/1980 → 09/1984	ES⊕ **521.257** MD997060	**521.142** MD189978 1,40 mm ≠ 86,5 ∅	ZKS **709.240** MD191472 (10x) M 11x1,25x118	**332.291** MD130494 **560.707** MD020718

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** M889394 FPM 8x	⇒	**851.070** M889404 	a) **138.430** M889793  b) **834.823** M883408 FE NBR 16,7x24x1,5	K:← **157.200** ASW RD FPM 42x54x6 K:→ **711.720** M862835 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** M287556 ASW F RD FPM 25x42x7		a) TLS **715.340**  MW30623801
VAS **424.800** FPM **403.730** MN960095 FPM 16x	**477.640** MN980204		a) **030.790** Dirko™ b) **567.640** M 14x1,5x22	K:← **155.560** MN980009 ASW RD PTFE/ACM 35x48x10 K:→ **430.190** MN980012 SP LD PTFE N: **129.780** MN980030 ASW RD PTFE/ACM 32x47x10	b) **761.109** 50x58x4 	b) **017.040** 1584A070 
VAS **424.800** FPM **403.730** MN960095 FPM 16x	**477.640** MN980204		a) **030.790** Dirko™ b) **567.640** M 14x1,5x22	K:← **155.560** MN980009 ASW RD PTFE/ACM 35x48x10 K:→ **430.190** MN980012 SP LD PTFE N: **129.780** MN980030 ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 50x58x4 	b) **017.040** 1584A070 
VAS **125.940** **010.270** MD197467 ACM 8x				N: **293.946** MD153103 A F RD ACM 35x50x8		

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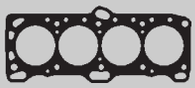
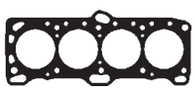
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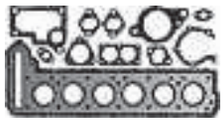
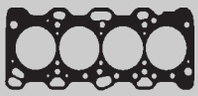
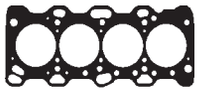
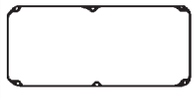
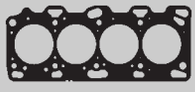
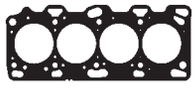


2.0 Ltr. 4 Cyl. **1997 ccm** 110/125/132 kW **Mot. 4G63T; 4G63T/C; 4G63T(ECI)** Cyl. 85,0 ∅ **Galant III Turbo (E15A)** 06/1984 → 05/1985 **Galant II Turbo (A164)** 05/1982 → 05/1984 **Sapporo II Turbo (A164)** 08/1982 → 08/1983 **Starion Turbo (A183)** 06/1982 → 08/1987 **Starion Turbo** 12/1985 → 12/1987		**521.142** MD189978 1,40 mm ≠ 86,5 ∅ 		**332.291** MD130494  **560.707** MD020718 
2.0 Ltr. 4 Cyl. **1997 ccm** 62/66/70/74/75/77/80 kW **Mot. 4G63; G63B** Cyl. 85,0 ∅ **Galant III (E15A)** 06/1984 → 12/1987 **Galant IV (E3..)** 11/1987 → 12/1992 **Space Wagon** 03/1985 → 01/1992	ES⊕ **560.155** MD997098	**521.142** MD189978 1,40 mm ≠ 86,5 ∅ 	ZKS **709.190** MD040514 (10x) M 12x1,25x104 	**332.291** MD130494  **560.707** MD020718 
2.0 Ltr. 4 Cyl. **1997 ccm** 64/65/66/69/74 kW **Mot. 4G63** Cyl. 85,0 ∅ **L 200** 01/1987 → 12/1990 **L 300** 06/1982 →	ES⊕ **215.310** MD997254	**521.142** MD189978 1,40 mm ≠ 86,5 ∅ 	ZKS **709.190** MD040514 (10x) M 12x1,25x104 →04/1992  ZKS **709.240** MD191472 (10x) M 11x1,25x118 05/1992→05/1994 	**332.291** MD130494  **560.707** MD020718 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 106/107/110 kW **Mot. 4G63** Cyl. 85,0 ∅ **Eclipse I** 04/1991 → 11/1995 **Galant IV (E3..)** 11/1987 → 12/1992	ES⊕ **920.479** MD997470	**920.487** MD183808 1,25 mm ≠ 86,5 ∅ 	ZKS **709.300** MD121887 (10x) M 12x1,25x84 →04/1992  ZKS **003.930** MD191470 (10x) M 11x1,25x97 05/1992→ 	**920.452** MD125939 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 148 kW **Mot.** **4 G 63 T (DOHC 16V)** Cyl. 85,0 ∅ **Galant IV Turbo** 10/1990 → 03/1993		**920.487** MD183808 1,25 mm ≠ 86,5 ∅ 	ZKS **709.300** MD121887 (10x) M 12x1,25x84 →04/1992  ZKS **003.930** MD191470 (10x) M 11x1,25x97 05/1992→ 	**920.452** MD125939 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 16x	**010.170** MD181032 		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 05/1992→ N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.790 MD307343 ACM 16x	**010.170** MD181032 		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 05/1992→ N: **293.946** MD153103 A F RD ACM 35x50x8 2x		

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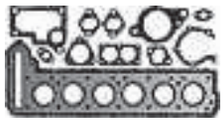
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2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 77/90/98/101 kW **Mot. 4G63** Cyl. 85,0 ∅ **Galant V** 11/1992 → 08/1996 **Space Runner** 06/1997 → 08/1999 **Space Wagon** 05/1991 → 10/1998	ES⊕ **019.110** MD971621	**019.120** MD346924 1,27 mm ± 86,3 ∅ 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	ZKHS **376.220**  **019.130** MD188435 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 83/85/90 kW **Mot. 4G63** Cyl. 85,0 ∅ **L 200** 06/1996 → **L 300** 07/1994 → **L 400** 06/1996 → 03/2001 **Space Gear** 05/1995 → 05/2000	ES⊕ **214.320** MD972932	**019.120** MD346924 1,27 mm ± 86,3 ∅ 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	ZKHS **376.220**  **019.130** MD188435 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 107 kW **Mot. 4G63** Cyl. 85,0 ∅ **Eclipse II** 12/1995 → 04/1999		**920.487** MD183808 1,25 mm ± 86,5 ∅ 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	**920.452** MD125939 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 206 kW **Mot. 4G63Turbo** Cyl. 85,0 ∅ **Carisma GT EVO** 11/1999 → 06/2006 **Lancer VI EVO** 08/1996 →			ZKS **003.930** MD191470 (10x) M 11x1,25x97 	
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 98/100 kW **Mot. 4G63** Cyl. 85,0 ∅ **Galant VI** 09/1996 → 10/2004 **Space Runner** 08/1999 →	ES⊕ **213.940** MD975829	**153.230** MD332034 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	**125.970** MD310913 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 93/99/100 kW **Mot. 4G63** Cyl. 85,0 ∅ **Lancer** 09/2003 → **Outlander** 05/2003 →		**153.230** MD332034 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	ZKHS **473.430** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 16x	**010.170** MD181032		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x	**010.170** MD181032	**010.160** MD193224	a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 16x	**010.170** MD181032		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.790 MD307343 ACM 16x	**010.170** MD181032		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **302.589** MD008762 A F WD FPM 35x50x8		
019.140 MD307342 ACM 16x	**010.170** MD181032		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.790 MD307343 ACM 16x	**010.170** MD181032		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		

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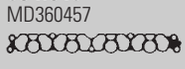






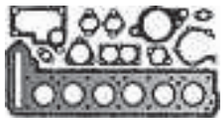


2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 148 kW **Mot. 4 G 63 T (DOHC 16V)** Cyl. 85,0 ∅ **Outlander Turbo** 04/2004 →			ZKS **003.930** MD191470 (10x) M 11x1,25x97	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 108/110/113/118/242 kW **Mot. 4B11; 4B11FQ30** Cyl. 86,0 ∅ **ASX** 06/2010 → **Lancer** 10/2007 → **Lancer EVO** 06/2008 → **Outlander** 11/2006 →				
2.0 Ltr. Diesel/Turbodiesel/ TDI 4 Cyl. **1998 ccm** 50/60/66 kW **Mot. 4D68; 4D68 SOHC; 4D68 T** Cyl. 82,7 ∅ **Galant VI TDI** 09/1996 → 10/2004 **Galant V TD** 11/1992 → 08/1996 **Lancer V** 06/1992 → **Space Runner TD** 10/1992 → 08/1999 **Space Wagon TD** 10/1992 → 10/1998		**540.460** MD301579 1,4 mm ⧗ 84 ∅		**560.073** MD130493 **560.715** MD050536
2.0 Ltr. 24 V 6 Cyl. **1999 ccm** 110 kW **Mot. 6A12** Cyl. 78,4 ∅ **Galant V** 11/1992 → 08/1996			ZKS **010.180** MD164738 (8x) M 10x1,25x95 2x	
2.0 Ltr. 16 V 4 Cyl. **1999 ccm** 92/95/99 kW **Mot. 4G94; 4G94 (GDI)** Cyl. 81,5 ∅ **Lancer** 08/2005 → **Pajero Pinin/Montero Pinin** 06/2007 → **Pajero Pinin/Montero Pinin GDI** 10/2000 →	ES⊕ **343.370** MD978114	**343.460** MD365937 0,42 mm ⧗ 82,0 ∅	ZKS **709.270** MD164738 (10x) M 10x1,25x95	**343.480** MD367805 E **343.510** MD367806 A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.790 MD307343 ACM 16x	**010.170** MD181032 		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
				K:← **127.610** ASW RD FPM/ACM 42x55x7		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 4x		
019.140 MD307342 ACM 16x	**034.620** MR323599 	**034.610** MD360457 	a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		

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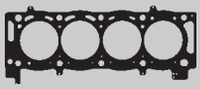




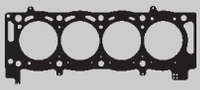


2.2 Ltr. Turbodiesel
4 Cyl. **2179 ccm**
115 kW
Mot. 4HK; 4HN
Cyl. 85,0 ∅
Outlander DI-D
08/2007 →

732.160
1,25 mm ⫲ 86 ∅
1 ⊗



732.170
1,30 mm ⫲ 86 ∅
2 ⊗



732.180
1,35 mm ⫲ 86 ∅
3 ⊗



732.190
1,40 mm ⫲ 86 ∅
4 ⊗



ZKS **267.550**
M 12x1,5x126



2.3 Ltr. Diesel/Turbodiesel
4 Cyl. **2347 ccm**
50/62 kW
Mot. 4D55; 4D55T
Cyl. 91,1 ∅
Galant II TD (A167)
09/1980 → 05/1984
L 200
10/1982 → 10/1986
L 300
04/1983 → 10/1986
Pajero/Montero
10/1984 → 09/1986
Pajero/Montero TD
12/1982 → 04/1986

S ⊕ * **521.176**
MD997052
ES ⊕ **521.184**
MD997023

026.400
MD050545
1,40 mm ⫲ 92,5 ∅



ZKS **709.310**
MD040514 (18x)
M 12x1,25x104



332.542
MD050312



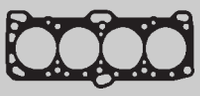
560.715
MD050536



2.4 Ltr.
4 Cyl. **2351 ccm**
80/82/91 kW
Mot. 4G64
Cyl. 86,5 ∅
Galant III (E16A)
07/1985 → 12/1987
L 300
11/1986 →
Pajero/Montero
04/1991 → 04/2000
Sapporo III (E16A)
06/1987 → 08/1990

ES ⊕ **920.495**
MD997145

333.470
MD190393
1,30 mm ⫲ 88 ∅



ZKS **709.190**
MD040514 (10x)
M 12x1,25x104
→04/1992



ZKS **709.240**
MD191472 (10x)
M 11x1,25x118
05/1992→



332.291
MD130494



560.707
MD020718



2.4 Ltr. 16 V
4 Cyl. **2351 ccm**
96/110 kW
Mot. 4G64; 4G64 (GDI)
Cyl. 86,5 ∅
Galant VI GDI
02/1999 → 09/2000
Space Runner GDI
08/1999 →
Space Wagon
11/1998 → 04/2004
Space Wagon GDI
10/1998 →

ES ⊕ **213.900**
MD976462
→04/2000

124.420
MD361466
0,40 mm ⫲



ZKS **003.930**
MD191470 (10x)
M 11x1,25x97

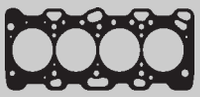


136.520
MD348283



2.4 Ltr. 16 V
4 Cyl. **2351 ccm**
102/105 kW
Mot. 4G64
Cyl. 86,5 ∅
Magna
04/1996 → 03/1999
Space Wagon
10/1992 → 10/1998

010.110
MD346925
1,35 mm ⫲ 87,5 ∅



ZKS **003.930**
MD191470 (10x)
M 11x1,25x97



ZKHS **376.220**



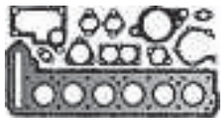
019.130
MD188435



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ MD997110 b) **108.502** CU A 10x21x2,1	K:←**393.990** ASW RD PTFE/ACM 42x62x7 K:→**394.010** ASW LD PTFE/ACM 90x110x7 N: **153.740** AS RD FPM 27x47x7		
VAS **125.940** **010.270** MD197467 ACM 8x				N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.140 MD307342 ACM 16x	**010.170** MD181032 		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		

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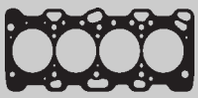
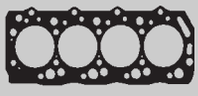
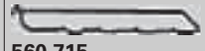
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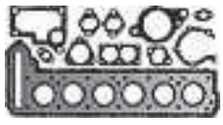


2.4 Ltr. 16 V 4 Cyl. **2351 ccm** 97 kW **Mot. 4G64** Cyl. 86,5 ∅ **L 200** 06/1996 → **L 300** 09/1994 → 02/2006 **Space Gear** 05/1995 → 05/2000		**010.110** MD346925 1,35 mm ± 87,5 ∅ 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	ZKHS **376.220**  **019.130** MD188435 
2.4 Ltr. 16 V 4 Cyl. **2351 ccm** 106/108 kW **Mot. 4G64 (GDI)** Cyl. 86,5 ∅ **Galant VI GDI** 09/2000 → 10/2004 **Space Wagon GDI** 09/2000 →		**124.420** MD361466 0,40 mm ± 	ZKS **003.930** MD191470 (10x) M 11x1,25x97 	**136.520** MD348283 
2.4 Ltr. 16 V 4 Cyl. **2351 ccm** 84/97/102 kW **Mot. 4G64** Cyl. 86,5 ∅ **L 200** 03/2007 → **L 300** 03/2006 → **Outlander** 05/2003 →			ZKS **003.930** MD191470 (10x) M 11x1,25x97 	
2.4 Ltr. 16 V 4 Cyl. **2378 ccm** 115/118/119/121 kW **Mot. 4G69** Cyl. 87,0 ∅ **Grandis** 04/2004 → **Lancer** 08/2005 → **Outlander** 05/2003 →			ZKS **003.930** MD191470 (10x) M 11x1,25x97 	ZKHS **473.450** 
2.5 Ltr. Diesel 4 Cyl. **2477 ccm** 51/55 kW **Mot. 4D56** Cyl. 91,1 ∅ **L 200** 10/1986 → 10/1996 **L 300** 11/1986 →	S ⊕ * **020.100** MD997233 →12/1989 ES ⊕ **020.110** MD997232 →12/1989	**026.400** MD050545 1,40 mm ± 92,5 ∅ 	ZKS **709.310** MD040514 (18x) M 12x1,25x104 	**332.542** MD050312  **560.715** MD050536 
2.5 Ltr. Diesel 4 Cyl. **2477 ccm** 55 kW **Mot. 4D56** Cyl. 91,1 ∅ **L 200** 06/1996 → **L 300** 09/1991 → 09/2003		**026.400** MD050545 1,40 mm ± 92,5 ∅ →06/2001 	ZKS **709.310** MD040514 (18x) M 12x1,25x104 	**332.542** MD050312  **560.715** MD050536 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 16x	**010.170** MD181032 	**010.160** MD193224 	a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.140 MD307342 ACM 16x	**010.170** MD181032 		a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
019.140 MD307342 ACM 16x			a) **036.161** Dirko™ MD997110	K:→**034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		

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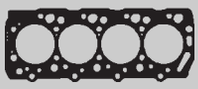




2.5 Ltr. Turbodiesel
4 Cyl. **2477 ccm**
62/64/70 kW
Mot. 4D56T
Cyl. 91,1 ∅
L 300 TD
11/1988 →
Pajero/Montero TD
05/1986 → 05/1991

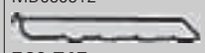
S ⊕ * **752.968**
MD997249
→12/1989
ES ⊕ **752.976**
MD997248
→12/1989

920.460
MD302892
0,62 mm→
0,68 mm
1,5 mm ≒ 93 ∅
4 ⊗



ZKS **709.310**
MD040514 (18x)
M 12x1,25x104

332.542
MD050312



560.715
MD050536



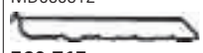
2.5 Ltr. Turbodiesel
4 Cyl. **2477 ccm**
62/64/65/73/85 kW
Mot. 4D56T; 4D56TD; D4BF; D4BH
Cyl. 91,1 ∅
Galloper TD
02/1999 →
L 200 TD
09/1990 →
L 300 TD
11/1991 →
L 400 TD
06/1996 →
Pajero/Montero
12/1990 → 04/2000
Pajero/Montero TD
01/1990 → 12/1991
Pajero Sport/Montero Sport TD
11/1998 →
Pajero Sport/Montero Sport TDi
04/2000 →
Space Gear TD
05/1995 → 05/2000

920.460
MD302892
0,62 mm→
0,68 mm
1,5 mm ≒ 93 ∅
4 ⊗



ZKS **709.310**
MD040514 (18x)
M 12x1,25x104

332.542
MD050312



560.715
MD050536



2.5 Ltr. Turbodiesel
4 Cyl. **2477 ccm**
74/85/98/110 kW
Mot. 4D56T
Cyl. 91,1 ∅
L 200 TD
09/2001 →
Pajero/Montero TD
07/2002 →
Pajero Sport/Montero Sport TD
07/2002 →

ES ⊕ **354.120**
MD978641

431.070
MD377774
1,45 mm ≒ 92,5 ∅
3 ⊗



263.410
MD377775
0,620 mm→
0,680 mm
1,50 mm ≒ 92,5 ∅
4 ⊗

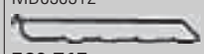


431.080
MD377776
0,680 mm→
0,744 mm
1,55 mm ≒ 92,5 ∅
5 ⊗



ZKS **709.310**
MD040514 (18x)
M 12x1,25x104

332.542
MD050312

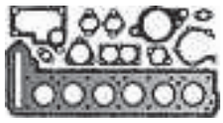
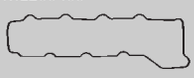


560.715
MD050536



2.5 Ltr. Turbodiesel
4 Cyl. **2477 ccm**
100/123/131 kW
Mot. 4 D 56 HP
Cyl. 91,1 ∅
L 200 DI-D
11/2005 →
Pajero/Montero DI-D
11/2009 →

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110	N: **293.946** MD153103 A F RD ACM 35x50x8		
864.110 FPM 16x				N: **293.946** MD153103 A F RD ACM 35x50x8		

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2.5 Ltr. 24 V 6 Cyl. **2497 ccm** 125 kW **Mot. 6G73** Cyl. 83,5 ∅ **Galant V** 11/1992 → 09/1996				
2.5 Ltr. 24 V 6 Cyl. **2498 ccm** 118/120 kW **Mot. 6A13** Cyl. 81,0 ∅ **Galant VI** 09/1996 → 10/2004	ES⊕ **353.920** MD975562	**124.380** MD333227 0,42 mm ≚ 82,0 ∅ 2x 	ZKS **010.180** MD164738 (8x) M 10x1,25x95 2x 	**125.960** MD303148 2x 
2.6 Ltr. 4 Cyl. **2555 ccm** 73-114 kW **Mot. 4G54; G54B** Cyl. 91,1 ∅ **L 200** 10/1986 → 10/1996 **Magna** 05/1985 → 02/1997 **Pajero/Montero** 01/1983 → 10/1993 **Sigma** 07/1979 → 12/1987 **Verada** 05/1991 → 10/1992	ES⊕ **560.031** MD997022	**529.640** MD115646 1,25 mm ≚ 93,0 ∅ 		
2.6 Ltr. 4 Cyl. **2555 ccm** 114 kW **Mot. G 54 B T/C** Cyl. 91,1 ∅ **Starion Turbo (A187)** 09/1987 → 06/1990				
2.8 Ltr. Diesel/Turbodiesel 4 Cyl. **2835 ccm** 71/92 kW **Mot. 4M40-A; 4M40-T** Cyl. 95,0 ∅ **Canter** 06/1994 → 08/1996 **L 200** 10/1996 → 03/2003 **L 200 TD** 04/2003 → 06/2006 **Pajero/Montero** 11/1993 → 07/1997 **Pajero/Montero TD** 06/1994 → 07/2002	ES⊕ **257.750** 	**181.870** ME200753  0,561 mm→ 0,617 mm 1,40 mm ≚ 3 ▽ 		**181.650** ME200403 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **034.560** MD174940 AS LD FPM 85x103x8 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
VAS **125.940** **010.270** MD197467 ACM 8x				K:← **749.885** ASW F RD FPM 48x68x10		
VAS **125.940** **010.270** MD197467 ACM 8x				K:← **749.885** ASW F RD FPM 48x68x10		
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110			

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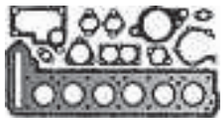
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2.8 Ltr. Turbodiesel 4 Cyl. **2835 ccm** 85 kW **Mot. 4M40-2AT** Cyl. 95,0 ∅ **Canter** 10/1998 → 07/2001		**181.870** ME200753 0,561 mm→ 0,617 mm 1,40 mm ⫲ 3 ▽		**181.650** ME200403
3.0 Ltr. 6 Cyl. **2972 ccm** 104-130 kW **Mot. 6G72; G6AT** Cyl. 91,1 ∅ **Galloper** 02/1999 → **L 200** 09/1990 → 10/1996 **Magna** 04/1993 → 03/1994 **Pajero/Montero** 05/1988 → 12/1995 **Sigma** 12/1990 → 07/1996 **Verada** 07/1991 → 03/1994		**540.470** MD165614 1,65 mm ⫲ 93 ∅ 2x		ZKHS **339.250** 2x **575.510** MD330989 2x
3.0 Ltr. 24 V DOHC 6 Cyl. **2972 ccm** 151/210 kW **Mot. 6G72** Cyl. 91,1 ∅ **3000 GT 4WD** 06/1992 → 08/1999 **Sigma** 12/1990 → 07/1996		**268.290** MD199239 1,20 mm ⫲ 92,0 ∅ 2x		ZKHS **685.600** 2x **575.540** MD186786 2x
3.0 Ltr. 24 V 6 Cyl. **2972 ccm** 130/133 kW **Mot. 6G72** Cyl. 91,1 ∅ **Pajero/Montero** 06/1994 → 04/2000		**268.290** MD199239 1,20 mm ⫲ 92,0 ∅ 2x		**354.200** MD303148 2x
3.0 Ltr. 24 V 6 Cyl. **2972 ccm** 125/130/133 kW **Mot. 6G72** Cyl. 91,1 ∅ **L 200** 10/1996 → 10/2006 **Pajero Sport/Montero Sport** 11/1998 →		**268.300** MD320044 0,35 mm ⫲ 92 ∅ 2x		**354.200** MD303148 2x
3.0 Ltr. 24 V 6 Cyl. **2972 ccm** 125 kW **Mot. 6G72** Cyl. 91,1 ∅ **Pajero/Montero** 10/2001 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **125.940** **010.270** MD197467 ACM 8x			a) **036.161** Dirko™ MD997110			
010.270 MD197467 ACM 12x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **293.946** MD153103 A F RD ACM 35x50x8 2x		
019.790 MD307343 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **505.838** ASW RD FPM 30x42x7 4x		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **302.589** MD008762 A F WD FPM 35x50x8 2x		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **302.589** MD008762 A F WD FPM 35x50x8 2x		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9		

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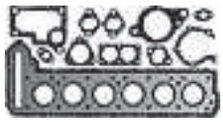


3.2 Ltr. Turbodiesel 4 Cyl. **3200 ccm** 118/121/125/147 kW **Mot. 4M41** Cyl. 98,5 ∅ **L 200 DI-D** 07/2006 → 12/2009 **Pajero/Montero DI-D** 04/2000 → **Pajero Sport/Montero Sport DI-D** 11/2009 → **Pajero/Montero TD** 01/2009 → **Pajero Pinin/Montero Pinin DI-D** 09/1999 → 09/2006	ES⊕ **353.930** ME993317 	**353.940** ME204037  0,030 mm→ 0,074 mm 0,50 mm ⧗ 99,5 ∅ 1 ▽ **353.950** ME204038  0,075 mm→ 0,119 mm 0,55 mm ⧗ 99,5 ∅ 2 ▽ **353.960** ME204039  0,120 mm→ 0,164 mm 0,60 mm ⧗ 99,5 ∅ 3 ▽ **353.970** ME204040  0,165 mm→ 0,209 mm 0,65 mm ⧗ 99,5 ∅ 4 ▽		**353.980** ME203686 
3.5 Ltr. 24 V 6 Cyl. **3497 ccm** 153 kW **Mot. 6G74** Cyl. 93,0 ∅ **Pajero/Montero** 06/1994 → 04/2000				ZKHS **685.600** →03/1997 2x **575.540** MD186786 →03/1997 2x
3.5 Ltr. 24 V 6 Cyl. **3497 ccm** 135-163 kW **Mot. 6G74** Cyl. 93,0 ∅ **L 200** 07/2006 → 12/2009 **Magna** 03/1999 → 09/2005 **Pajero Sport/Montero Sport** 09/2009 → **Verada** 10/1996 → 12/2005				**354.200** MD303148 2x 
3.5 Ltr. 24 V 6 Cyl. **3497 ccm** 140/143/147/149/177 kW **Mot. 6G74** Cyl. 93,0 ∅ **L 200** 09/2009 → **Pajero/Montero** 07/1997 → 04/2004 **Pajero/Montero GDI** 04/2000 → **Proudia** 10/1999 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **505.838** ASW RD FPM 30x42x7 4x		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **302.589** MD008762 A F WD FPM 35x50x8 2x		
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **505.838** ASW RD FPM 30x42x7 4x		

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3.8 Ltr.
6 Cyl. **3828 ccm**
149/168/175/182/184 kW
Mot. 6G75
Cyl. 95,0 ∅
380
04/2005 →
Endeavor
09/2004 →
Pajero/Montero
09/2003 →

354.200
MD303148
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 MD307342 ACM 24x			a) **036.161** Dirko™ MD997110	K:← **034.540** MD168055 AS RD VMQ 37x50x6 K:→ **902.760** A/BS LD FPM 91x111x9 N: **302.589** MD008762 A F WD FPM 35x50x8 2x		

Nissan



Nissan		ccm	kW				
100 NX	4	1597	66	03/1990	10/1994	GA16DS	1090
100 NX	4	1597	75	09/1993	10/1994	GA16DE	1092
100 NX	4	1998	105	03/1991	10/1994	SR20DE	1108
200 SX	4	1809	99	09/1988	03/1994	CA18DE	1098
200 SX	4	1998	118	10/1993	12/1999	SR20DE	1108
200 SX Turbo	4	1809	124	07/1988	11/1993	CA18DET	1098
200 SX Turbo	4	1998	147	10/1993	12/2003	SR20DET	1108
240 SX	4	2389	72	08/1988	05/1993	Z24i	1114
240 SX	4	2389	112	05/1994	08/1997	KA24DE	1114
300 ZX	6	2960	125	01/1984	12/1987	VG30E	1122
300 ZX	6	2988	168	12/1989	03/1997	VQ30DE	1122
300 ZX Turbo	6	2960	168	04/1984	10/1990	VG30T	1122
300 ZX Turbo	6	2960	149	05/1987	10/1990	VG30ET	1122
300 ZX Turbo	6	2960	197	05/1990	09/1995	VG30DETT	1122
300 ZX Turbo	6	2960	208	05/1990	09/1995	VG30DETT	1122
300 ZX Turbo	6	2960	224	09/1996	12/1997	VG30DET	1122
350 Z	6	3498	206	10/2003		VQ35DE	1124
350 Z	6	3498	221	04/2006		VQ35DE	1124
Almera I (N15)	4	1392	55	09/1995	07/2000	GA14DE	1084
Almera I (N15)	4	1392	64	09/1995	07/2000	GA14DE	1084
Almera I (N15)	4	1597	75	07/1995	03/2000	GA16DE	1092
Almera I (N15)	4	1597	66	09/1995	07/2000	GA16DE	1092
Almera I (N15)	4	1597	73	09/1995	07/2000	GA16DE	1092
Almera I (N15)	4	1597	86	09/1995	07/2000	GA16DE	1092
Almera I (N15)	4	1597	79	03/2006		QG16DE	1092
Almera I (N15)	4	1974	55	11/1995	07/2000	CD20	1104
Almera I (N15)	4	1998	105	07/1996	03/2000	SR20DE	1108
Almera II 2.2 Di (N16)	4	2184	81	03/2000		YD22DDT	1110
Almera II 2.2 Di (N16)	4	2184	84	08/2000		YD22DDTi	1110
Almera II (N16)	4	1498	66	03/2000		QG15DE	1088
Almera II (N16)	4	1498	72	10/2002		QG15DE	1088
Almera II (N16)	4	1597	83	07/2000	02/2003	GA16DE	1092
Almera II (N16)	4	1769	84	01/2000		QG18DE	1096
Almera II (N16)	4	1769	85	10/2002		QG18DE	1096
Almera II dCi (N16)	4	1461	60	01/2003		K9K 722	1086
Almera II dCi (N16)	4	2184	82	09/2003		YD22DDT	1112
Almera II dCi (N16)	4	2184	100	09/2003		YD22DDTi	1112
Almera Tino (V10)	4	1769	84	08/2000		QG18DE	1096

Nissan		ccm	kW				
Almera Tino (V10)	4	1769	85	12/2002		QG18DE	1096
Almera Tino (V10)	4	1998	100	08/2000		SR20DE	1108
Almera Tino dCi (V10)	4	2184	82	09/2003		YD22DDT	1112
Almera Tino dCi (V10)	4	2184	100	09/2003		YD22DDTi	1112
Altima	4	2389	112	06/1993	09/2001	KA24DE	1114
Bluebird (910)	4	1952	44	01/1980	05/1984	LD20	1100
Bluebird (910)	4	1974	74	04/1985	06/1986	CA20S	1102
Bluebird (T72, T12)	4	1598	61	03/1986	06/1990	CA16S	1094
Bluebird (T72, T12)	4	1598	66	03/1986	06/1991	CA16S	1094
Bluebird (T72, T12)	4	1809	95	02/1989	12/1990	CA18D	1098
Bluebird (T72, T12)	4	1952	49	03/1986	12/1990	LD20	1102
Bluebird (T72, T12)	4	1974	74	12/1985	06/1986	CA20S	1102
Bluebird (T72, T12)	4	1974	75	12/1985	12/1987	CA20S	1102
Bluebird (T72, T12)	4	1974	77	12/1985	12/1990	CA20E	1102
Bluebird (T72, T12)	4	1974	85	09/1988	09/1990	CA20E	1102
Bluebird (U11)	4	1809	66	11/1983	06/1988	CA18S	1098
Bluebird (U11)	4	1952	43	04/1984	01/1988	LD20	1102
Bluebird (U11)	4	1952	49	03/1986	12/1990	LD20	1102
Bluebird (U11)	4	1974	77	04/1984	12/1990	CA20E	1102
Bluebird (U11)	4	1974	75	04/1986	09/1990	CA20S	1102
Bluebird (U11)	4	1974	85	09/1988	09/1990	CA20E	1102
Bluebird (U13)	4	2389	112	10/1993	12/1997	KA24DE	1114
Bluebird (U13)	6	2960	118	11/1991	03/1997	VG30E	1122
Bluebird TD (910)	4	1952	57	01/1983	09/1983	LD20T	1102
Bluebird TD (U11)	4	1952	62	11/1983	12/1985	LD20T	1102
Bluebird Turbo (T72, T12)	4	1809	99	12/1985	05/1990	CA18T	1098
Bluebird Turbo (U11)	4	1809	99	04/1984	05/1990	CA18T	1098
Bluebird Turbo (U13)	4	1998	155	09/1991	01/1996	SR20DET	1108
Cabstar	4	2494	55	01/1989	12/1992	TD25	1116
Cabstar D	4	2494	55	01/1992	12/2000	TD25	1116
Cedric	6	2792	62	01/1984	12/1987	LD28	1118
Cedric	6	2960	113	05/1984	05/1988	VG30E	1122
Cherry (N10)	4	1269	44	08/1981	09/1982	E13	1082
Cherry (N10)	4	1488	51	08/1981	12/1982	E15	1088
Cherry (N12)	4	988	37	05/1982	05/1986	E10	1080
Cherry (N12)	4	1269	44	05/1982	10/1986	E13	1082
Cherry (N12)	4	1488	55	11/1983	10/1986	E15S	1088
Cherry (N12)	4	1681	40	10/1982	12/1986	CD17	1096



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Nissan		ccm	kW				
Cherry (VN10)	4	1269	44	09/1981	12/1983	E13	1082
Cherry (VN10)	4	1488	51	08/1981	03/1982	E15	1088
Cherry Turbo (N12)	4	1488	77	01/1983	12/1985	E15ET	1088
Cube	4	1598	81	03/2010		HR 16 DE	1094
Elgrand	6	3498	177	08/2000	04/2002	VQ35DE	1124
Elgrand TD	4	2953	113	08/1999	08/2000	ZD30DDTi	1120
EXA	4	1487	77	04/1983	07/1987	E15ET	1088
EXA	4	1598	85	02/1987	12/1987	CA16DE	1094
Ichi	4	1597	75	09/1990	05/2001	GA16DE	1092
Interstar dCi	4	1870	60	07/2002		F9Q 772	1100
Interstar dCi	4	2188	66	07/2002		G9T 722	1112
Interstar dCi	4	2463	84	07/2002		G9U 720	1114
Interstar dCi	4	2463	74	04/2006		G9U 720	1114
Interstar dCi	4	2463	88	09/2006		G9U 650	1114
Interstar dCi	4	2463	107	09/2006		G9U 632	1114
Interstar dCi	4	2953	100	11/2003		ZD30	1120
Juke	4	1598	86	06/2010		HR 16 DE	1094
Kubistar	4	1149	44	08/2003		D7F 764	1082
Kubistar	4	1149	55	04/2006		D4F 712	1082
Kubistar	4	1598	70	08/2003		K4M 752	1096
Kubistar dCi	4	1461	42	08/2003		K9K 710 K9K 714	1086
Kubistar dCi	4	1461	48	08/2003		K9K 704	1086
Kubistar dCi	4	1461	60	08/2003		K9K 722	1086
Kubistar dCi	4	1461	45	08/2005		K9K 710 K9K 714	1086
Kubistar dCi	4	1461	50	04/2006		K9K 700	1088
Kubistar dCi	4	1461	62	04/2006		K9K 276	1086
Laurel	6	2792	62	01/1981	12/1987	LD28	1118
Laurel	6	2826	66	01/1985	12/1989	RD28	1118
Lucino	4	1998	105	11/1995	01/2000	SR20DE	1108
Lucino Turbo	4	1838	92	11/1995	01/2000	SR18DE	1100
Maxima (J30)	6	2960	125	10/1988	06/1994	VG30E	1122
Maxima	6	2960	113	10/1984	11/1988	VG30E	1122
Maxima	6	2988	157	12/1999	11/2003	VQ30DE	1124
Maxima QX	6	1995	103	02/1995		VQ20DE	1106
Maxima QX	6	2988	142	01/1995		VQ30DE	1122
Maxima QX	6	2988	147	03/2000		VQ30DE	1124
Maxima QX	6	3498	170	10/2003		VQ35DE	1124

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Micra (K10)	4	988	40	12/1982	05/1989	MA10S	1080
Micra (K10)	4	988	37	12/1982	12/1989	MA10S	1080
Micra (K10)	4	1235	40	07/1986	07/1992	MA12S	1082
Micra (K10)	4	1235	44	07/1986	07/1992	MA12S	1082
Micra (K11)	4	988	40	01/1992	04/1993	MA10S	1080
Micra (K11)	4	998	40	08/1992	09/2000	CG10DE	1080
Micra (K11)	4	998	44	09/2000	02/2003	CG10DE	1080
Micra (K11)	4	1275	55	08/1992	09/2000	CG13DE	1084
Micra (K11)	4	1348	60	09/2000	02/2003	CGA3DE	1084
Micra (K11)	4	1527	42	02/1998	02/2003	TD15	1090
Micra (K12)	4	998	48	01/2003		CG10DE	1080
Micra (K12)	4	1240	48	01/2003		CG12DE CR12DE	1082
Micra (K12)	4	1240	59	01/2003		CG12DE CR12DE	1082
Micra (K12)	4	1386	65	01/2003		CR14DE	1084
Micra (K12)	4	1598	81	05/2005		HR 16 DE	1094
Micra C+C	4	1386	65	08/2005		CR14DE	1084
Micra C+C	4	1598	81	08/2005		HR 16 DE	1094
Micra dCi (K12)	4	1461	48	01/2003		K9K 704	1086
Micra dCi (K12)	4	1461	60	09/2003		K9K 722	1086
Micra dCi (K12)	4	1461	50	06/2005		K9K 708	1088
Micra dCi (K12)	4	1461	63	06/2005		K9K 276	1086
Murano	6	3498	172	03/2005		VQ35DE	1124
Murano	6	3498	198	09/2006		VQ35DE	1124
Murano	6	3498	188	10/2008		VQ35DE	1124
Navara	4	2389	110	09/1997	09/2004	KA24DE	1114
Navara	4	2664	58	06/1992	02/1997	TD27	1116
Navara	6	2960	120	05/2000		VG30E	1122
Navara dCi	4	2488	106	07/2005		YD25DDTi	1116
Navara dCi	4	2488	128	07/2005		YD25DDTi	1116
Navara dCi	4	2488	126	10/2006		YD25DDTi	1116
Note	4	1386	65	03/2006		CR14DE	1084
Note	4	1598	81	03/2006		HR 16 DE	1094
Note dCi	4	1461	50	03/2006		K9K 700	1088
Note dCi	4	1461	63	03/2006		K9K 276	1086
NP300 dCi	4	2488	98	04/2008		YD25DDTi	1116
NV200	4	1598	81	02/2010		HR 16 DE	1094
Pathfinder	4	2389	105	05/1999	12/2004	KA24DE	1114

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Pathfinder	6	2960	95	12/1989	07/1990	VG30E	1122
Pathfinder	6	3275	125	09/1997	12/2004	VG33E	1124
Pathfinder	6	3275	110	03/1998	10/2000	VG33E	1124
Pathfinder	6	3498	162	11/2000	12/2004	VQ35	1124
Pathfinder	6	3954	198	01/2005		VQ40DE	1124
Pathfinder dCi	4	2488	128	01/2005		YD25DDTi	1116
Pathfinder dCi	4	2488	126	10/2006		YD25DDTi	1116
Pathfinder TD	4	3153	110	09/1997	12/2004	QD32ETI	1124
Patrol (K260)	6	2826	66	03/1989	03/1996	RD28	1118
Patrol (W260)	6	2826	66	03/1989	03/1996	RD28	1118
Patrol (W260)	6	2826	68	01/1990	01/1991	RD28	1118
Patrol (Y61)	4	2953	116	05/2000	09/2004	ZD30DDTi	1120
Patrol (Y61)	4	2953	118	10/2004		ZD30DDTi	1120
Patrol (Y61)	6	4169	91	05/1998	03/2003	TD42	1124
Patrol (Y61)	6	4169	114	05/1999	09/2007	TD42T	1124
Patrol DTi (Y61)	4	2953	116	05/2000		ZD30DDTi	1120
Patrol DTi (Y61)	4	2953	118	05/2000		ZD30DDTi	1120
Patrol TD (K260)	6	2826	85	05/1986	06/1990	RD28T	1118
Patrol TD (W260)	6	2826	85	06/1989	11/1995	RD28T	1118
Patrol TD (Y60A)	6	2826	85	09/1988	06/1997	RD28T	1118
Patrol TD (Y60A)	6	2826	82	10/1995	02/1998	RD28T	1118
Patrol TD (Y61)	4	2664	73	05/1998	06/2001	TD27T	1118
Patrol TD (Y61)	6	2826	95	06/1997	05/2000	RD28Ti	1120
Pick up (720)	4	2188	71	04/1983	03/1986	Z22	1112
Pick up (D21)	4	1952	64	09/1985	07/1988	Z20	1100
Pick up (D21)	4	1952	66	09/1988	10/1995	Z20	1100
Pick up (D21)	4	2389	76	09/1985	05/1994	Z24i	1114
Pick up (D21)	4	2389	74	03/1986	04/1992	Z24i	1114
Pick up (D21)	4	2389	93	04/1992	02/1998	KA24E	1114
Pick up (D21)	4	2389	91	04/1992	02/1998	KA24E	1114
Pick up (D21)	4	2494	59	08/1987	02/1998	TD25	1116
Pick up (D21)	4	2494	55	09/1987	02/1998	TD25	1116
Pick up (D21)	4	2494	61	03/1996	02/1998	TD25	1116
Pick up (D21)	4	2664	73	08/1987	02/1998	TD27	1116
Pick up (D21)	4	2664	58	09/1987	03/1997	TD27	1116
Pick up (D21)	6	2960	112	09/1985	03/1997	VG30E	1122
Pick up (D21)	6	2960	109	09/1990	02/1998	VG30E	1122
Pick up (D22)	4	2389	93	03/1997	08/1999	KA24E	1114

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Pick up (D22)	4	2389	87	02/1998	10/2001	KA24E	1114
Pick up (D22)	4	2389	88	02/1998		KA24E	1114
Pick up (D22)	4	2389	110	08/1999	12/2005	KA24DE	1114
Pick up (D22)	4	2389	98	03/2002		KA24DE	1114
Pick up (D22)	4	2488	98	03/2002		YD25DDTi	1116
Pick up (D22)	4	2494	61	03/1996		TD25	1116
Pick up (D22)	4	2494	76	05/1998		TD25TI	1116
Pick up (D22)	6	2960	120	01/1997	04/2004	VG30E	1122
Pick up (D22)	4	3153	76	12/1998		QD32	1124
Pick up dCi (D40)	4	2488	128	12/2005		YD25DDTi	1116
Pick up TD (D22)	4	2664	73	03/1997	12/2001	TD27T	1118
Pick up TD (D22)	4	2953	110	12/2001	01/2008	ZD30	1120
Pintara	4	1974	78	06/1986	10/1990	CA20E	1102
Pintara	4	1974	83	11/1989	10/1992	CA20E	1102
Pixo	3	996	50	06/2009		K10 B	1080
Prairie (M10)	4	1488	55	01/1984	12/1987	E15S	1088
Prairie (M10)	4	1809	65	07/1983	12/1985	CA18S	1098
Prairie (M10)	4	1809	66	05/1985	10/1987	CA18S	1098
Prairie (M10)	4	1974	68	06/1986	09/1988	CA20S	1102
Prairie (M11)	4	1974	72	10/1988	12/1992	CA20E	1102
Prairie (M11)	4	2389	98	04/1992	07/1994	KA24E	1114
Primastar	4	1998	88	03/2001		F4R 720 F4R 722	1110
Primastar dCi	4	1870	60	03/2001		F9Q 762	1100
Primastar dCi	4	1870	74	03/2001		F9Q 760	1100
Primastar dCi	4	1995	66	09/2006		M9R 782	1106
Primastar dCi	4	1995	84	09/2006		M9R 780	1106
Primastar dCi	4	2463	99	07/2003		G9U 730	1114
Primastar dCi	4	2463	107	09/2006		G9U 632	1114
Primastar dCi	4	2463	84	09/2008		G9U 720	1114
Primera 2.2 Di (P12)	4	2184	93	03/2002		YD22DDT	1112
Primera (P10)	4	1998	112	09/1990	01/1996	SR20DE	1108
Primera (P11)	4	1597	78	06/1996	07/2002	QG16DE	1092
Primera (P11)	4	1597	73	09/1996	07/2002	GA16DE	1094
Primera (P11)	4	1597	66	09/1996	07/2002	GA16DE	1094
Primera (P11)	4	1769	84	08/1999	07/2002	QG18DE	1096
Primera (P11)	4	1998	85	09/1996	07/2002	SR20De	1108
Primera (P11)	4	1998	96	09/1996	07/2002	SR20DE	1108
Primera (P11)	4	1998	110	09/1996	07/2002	SR20DE	1108



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Primera (P11)	4	1998	103	08/1999	07/2002	SR20DE	1108
Primera (P12)	4	1597	80	01/2002		QG16DE	1094
Primera (P12)	4	1597	78	03/2002		QG16DE	1094
Primera (P12)	4	1769	85	03/2002		QG18DE	1096
Primera (P12)	4	1998	103	03/2002		QR20DE	1110
Primera (P/W10)	4	1597	71	06/1990	01/1996	GA16DS	1090
Primera (P/W10)	4	1597	66	06/1990	03/1998	GA16DS	1090
Primera (P/W10)	4	1597	75	06/1993	03/1998	GA16DE	1092
Primera (P/W10)	4	1974	55	07/1990	01/1996	CD20	1104
Primera (P/W10)	4	1998	85	06/1990	03/1998	SR20DI	1108
Primera (P/W10)	4	1998	110	06/1990	01/1996	SR20DE	1108
Primera (P/W10)	4	1998	92	01/1995	06/1996	SR20DE	1108
Primera dCi (P12)	4	1870	88	04/2003			1100
Primera dCi (P12)	4	2184	102	04/2003		YD22DDT	1112
Primera TD (P11)	4	1974	66	09/1996	07/2002	CD20T	1104
Pulsar (N15)	4	1597	73	07/1995	05/2000	GA16DE	1092
Pulsar (N15)	4	1597	86	09/1995	07/2000	GA16DE	1092
Qashqai	4	1598	84	02/2007		HR 16 DE	1094
Qashqai	4	1598	86	11/2010		HR 16 DE	1094
Qashqai	4	1997	103	02/2007		MR20DE	1106
Qashqai	4	1997	104	11/2010		MR20DE	1106
Qashqai dCi	4	1461	78	02/2007			1088
Qashqai dCi	4	1995	110	02/2007		M1D M9R	1106
S-Cargo	4	1488	54	01/1989	03/1994	E15S	1088
Sentra	4	1769	88	01/2000	08/2006	QG18DE	1096
Sentra	4	1769	93	01/2000	08/2006	QG18DE	1096
Sentra	4	2488	129	06/2002	08/2006	QR25DE	1114
Sentra	4	2488	132	09/2006		QR25DE	1114
Serena	4	1597	71	02/1993	09/2001	GA16DE	1092
Serena	4	1952	49	11/1992	09/2001	LD20	1102
Serena	4	1998	93	11/1992	09/2001	SR20DE	1108
Serena	4	2283	55	01/1995	09/2001	LD23	1112
Silvia (S12)	4	1974	78	01/1984	12/1988	CA20E	1102
Silvia	4	1809	90	07/1986	04/1988	CA18ET	1098
Skyline	6	3498	200	02/2001		VQ35DE	1124
Stanza	4	1598	60	08/1981	12/1985	CA16S	1094
Stanza	4	1809	65	08/1981	12/1985	CA18 CA18S	1098

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Stanza	4	1809	66	08/1981	12/1985	CA18S	1098
Sunny I (B11)	4	1269	44	03/1982	09/1987	E13	1082
Sunny I (B11)	4	1488	55	03/1982	10/1986	E15S	1088
Sunny I (B11)	4	1597	62	05/1984	07/1986	E16S	1090
Sunny I (B11)	4	1681	40	03/1982	10/1986	CD17	1096
Sunny II (B12)	4	1488	52	06/1986	10/1988	E15S	1088
Sunny II (B12)	4	1597	62	06/1986	10/1988	E16S	1090
Sunny II (B12)	4	1597	54	06/1986	05/1989	E16i	1090
Sunny II (B12)	4	1597	66	10/1988	06/1991	GA16i	1090
Sunny II (B12)	4	1598	81	05/1987	05/1989	CA16D	1094
Sunny II (B12)	4	1681	40	01/1986	06/1991	CD17	1096
Sunny II (B12)	4	1809	92	01/1989	06/1991	CA18D	1098
Sunny II (N13)	4	988	37	07/1986	09/1990	E10S	1080
Sunny II (N13)	4	1269	44	06/1986	10/1991	E13S	1082
Sunny II (N13)	4	1392	55	10/1988	08/1991	GA14S	1084
Sunny II (N13)	4	1488	52	06/1986	10/1988	E15S	1088
Sunny II (N13)	4	1597	62	06/1986	10/1988	E16S	1090
Sunny II (N13)	4	1597	54	06/1986	10/1990	E16i	1090
Sunny II (N13)	4	1597	66	06/1986	06/1991	GA16i	1090
Sunny II (N13)	4	1598	81	02/1987	05/1989	CA16D	1094
Sunny II (N13)	4	1681	40	06/1986	01/1991	CD17	1096
Sunny II (N13)	4	1809	92	01/1989	06/1991	CA18D	1098
Sunny III (N14)	4	1392	55	10/1990	05/1995	GA14DE GA14DS	1086
Sunny III (N14)	4	1392	64	10/1990	06/1995	GA14DE	1084
Sunny III (N14)	4	1597	66	10/1990	05/1995	GA16DE GA16DEL GA16DS	1090
Sunny III (N14)	4	1597	82	10/1991	10/1995	GA16DE	1092
Sunny III (N14)	4	1597	75	10/1992	05/1995	GA16DE	1092
Sunny III (N14)	4	1974	55	10/1990	05/1995	CD20	1104
Sunny III (N14)	4	1998	105	10/1990	05/1995	SR20DE	1108
Sunny III (N14)	4	1998	162	10/1990	05/1995	SR20DET	1108
Sunny III (Y10)	4	1597	66	11/1990	03/2000	GA16DE GA16DS	1090 1092
Sunny III (Y10)	4	1597	75	10/1992	03/2000	GA16DE	1092
Sunny III (Y10)	4	1597	78	09/1994	03/2000	GA16DE	1092
Sunny III (Y10)	4	1681	40	11/1990	03/2000	CD17	1096
Sunny III (Y10)	4	1974	55	06/1991	03/2000	CD20	1104
Terrano Di	4	2953	113	04/2003		ZD30	1120

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Nissan		ccm	kW				
Terrano I (WD21)	4	2389	74	07/1986	10/1995	Z24i	1114
Terrano I (WD21)	4	2389	76	10/1987	02/1993	Z24i	1114
Terrano I (WD21)	6	2960	109	01/1990	12/1995	VG30E	1122
Terrano II (R20)	4	2389	91	02/1993	06/1996	KA24E	1114
Terrano II (R20)	4	2389	85	05/1996	01/2002	KA24E	1114
Terrano II (R20)	4	2389	87	05/1996		KA24E	1114
Terrano II Di (R20)	4	2953	113	05/2002		ZD30	1120
Terrano II TD (R20)	4	2664	74	02/1993	01/2002	TD27T	1118
Terrano II TDi (R20)	4	2664	92	05/1996		TD27TI	1118
Terrano I TD (WD21)	4	2664	73	02/1989	02/1996	TD27T	1116
Terrano TDi	4	2664	92	06/1998		TD27TI	1118
Tiida	4	1598	81	09/2007		HR 16 DE	1094
Tiida dCi	4	1461	78	09/2007		K9K 728	1088
Trade	4	1952	49	04/1993	10/1998	LD20	1102
Trade	4	2283	55	06/1996	10/2001	LD23	1112
Trade TD	4	2664	73	11/1998	09/2004	TD27T	1118
Urvan (E23)	4	1952	64	12/1982	11/1988	Z20	1100
Urvan (E24)	4	1952	64	05/1987	05/1997	Z20	1100
Urvan (E24)	4	2289	51	01/1988	05/1997	TD23	1112
Urvan (E24)	4	2389	74	05/1989	09/1993	Z24i	1114
Urvan (E24)	4	2389	72	10/1993	05/1997	Z24i	1114
Urvan (E24)	4	2494	59	12/1988	05/1997	TD25	1116
Urvan (E24)	4	2664	62	03/1987	09/1993	TD27	1116
Vanette (C22)	4	1952	47	10/1986	12/1995	LD20	1102
Vanette (C22)	4	1952	49	10/1986	12/1995	LD20 LD20II	1102
Vanette (C22)	4	2389	74	10/1986	12/1995	Z24i	1114
Vanette (C22)	4	2389	77	10/1986	12/1995	Z24i	1114
Vanette (KC120)	4	1952	43	01/1986	06/1987	LD20	1102
Vanette	4	1597	75	09/1994	05/2001	GA16DE	1092
Vanette	4	1597	71	01/1995		GA16DE	1092
Vanette	4	1597	72	01/1996		GA16DE	1092
Vanette	4	1952	49	01/1995		LD20	1102
Vanette	4	2283	55	01/1995		LD23	1112
X-Trail (T30)	4	1998	103	07/2001		QR20DE	1110
X-Trail (T30)	4	2488	131	11/2002		QR25DE	1114
X-Trail (T30)	4	2488	121	01/2003		QR25DE	1114
X-Trail (T31)	4	1997	104	06/2007		MR20DE	1106
X-Trail (T31)	4	1997	103	06/2008		MR20DE	1106

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X-Trail (T31)	4	2488	124	06/2007		QR25DE	1114
X-Trail dCi (T30)	4	2184	100	12/2003		YD22DDTi	1110
X-Trail dCi (T31)	4	1995	110	06/2007		M9R	1106
X-Trail dCi (T31)	4	1995	127	06/2007		M9R 760	1106
X-Trail dCi	4	1995	110	06/2007		M9R	1106
X-Trail Di (T30)	4	2184	84	07/2001		YD22ETI	1110



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		ccm	
CA16D	4	1598	1094
CA16DE	4	1598	1094
CA16S	4	1598	1094
CA18	4	1809	1098
CA18D	4	1809	1098
CA18DE	4	1809	1098
CA18DET	4	1809	1098
CA18ET	4	1809	1098
CA18S	4	1809	1098
CA18T	4	1809	1098
CA20E	4	1974	1102
CA20S	4	1974	1102
CD17	4	1681	1096
CD20	4	1974	1104
CD20T	4	1974	1104
CG10DE	4	998	1080
CG12DE	4	1240	1082
CG13DE	4	1275	1084
CGA3DE	4	1348	1084
CR12DE	4	1240	1082
CR14DE	4	1386	1084
D4F 712	4	1149	1082
D7F 764	4	1149	1082
E10	4	988	1080
E10S	4	988	1080
E13	4	1269	1082
E13S	4	1269	1082
E15	4	1488	1088
E15ET	4	1488	1088
E15S	4	1488	1088
E16i	4	1597	1090
E16S	4	1597	1090
F4R 720	4	1998	1110
F4R 722	4	1998	1110
F9Q 760	4	1870	1100
F9Q 762	4	1870	1100
F9Q 772	4	1870	1100

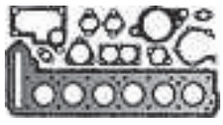
		ccm	
G9T 722	4	2188	1112
G9U 632	4	2464	1114
G9U 650	4	2464	1114
G9U 720	4	2463	1114
G9U 730	4	2463	1114
GA14DE	4	1392	1084 1086
GA14DS	4	1392	1086
GA14S	4	1392	1084
GA16DE	4	1597	1090 1092 1094
GA16DEL	4	1597	1090
GA16DS	4	1597	1090
GA16i	4	1597	1090
HR 16 DE	4	1598	1094
K10 B	3	996	1080
K4M 752	4	1598	1096
K9K 276	4	1461	1086
K9K 700	4	1461	1088
K9K 704	4	1461	1086
K9K 708	4	1461	1088
K9K 710	4	1461	1086
K9K 714	4	1461	1086
K9K 722	4	1461	1086
K9K 728	4	1461	1088
KA24DE	4	2389	1114
KA24E	4	2389	1114
LD20	4	1952	1100 1102
LD20II	4	1952	1102
LD20T	4	1952	1102
LD23	4	2283	1112
LD28	6	2792	1118
M1D	4	1994	1106
M9R	4	1995	1106
M9R 760	4	1995	1106
M9R 780	4	1995	1106
M9R 782	4	1995	1106

		ccm	
MA10S	4	988	1080
MA12S	4	1235	1082
MR20DE	4	1997	1106
QD32	4	3153	1124
QD32ETI	4	3153	1124
QG15DE	4	1498	1088
QG16DE	4	1597	1092 1094
QG18DE	4	1769	1096
QR20DE	4	1998	1110
QR25DE	4	2488	1114
RD28	6	2826	1118
RD28T	6	2826	1118
RD28Ti	6	2826	1120
SR18DE	4	1838	1100
SR20DE	4	1998	1108
SR20DET	4	1998	1108
SR20DI	4	1998	1108
TD15	4	1527	1090
TD23	4	2289	1112
TD25	4	2494	1116
TD25TI	4	2494	1116
TD27	4	2663	1116
TD27T	4	2664	1116 1118
TD27TI	4	2664	1118
TD42	6	4169	1124
TD42T	6	4169	1124
VG30DET	6	2960	1122
VG30DETT	6	2960	1122
VG30E	6	2960	1122
VG30ET	6	2960	1122
VG30T	6	2959	1122
VG33E	6	3275	1124
VQ20DE	6	1995	1106
VQ30DE	6	2988	1122 1124
VQ35	6	3498	1124

		ccm	
VQ35DE	6	3498	1124
VQ40DE	6	3954	1124
YD22DDT	4	2184	1110 1112
YD22DDTi	4	2184	1110 1112
YD22ETI	4	2184	1110
YD25DDTi	4	2488	1116
Z20	4	1952	1100
Z22	4	2188	1112
Z24i	4	2389	1114
ZD30	4	2953	1120
ZD30DDTi	4	2953	1120

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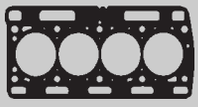
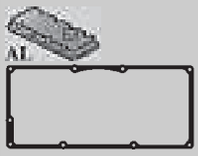
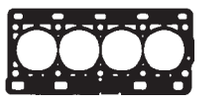
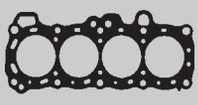




1.0 Ltr. 4 Cyl. **988 ccm** 37 kW **Mot. E10; E10S** Cyl. 73,0 ∅ **Cherry (N12)** 05/1982 → 05/1986 **Sunny II (N13)** 07/1986 → 09/1990				
1.0 Ltr. 4 Cyl. **988 ccm** 37/40 kW **Mot. MA10S** Cyl. 68,0 ∅ **Micra (K10)** 12/1982 → 12/1989 **Micra (K11)** 01/1992 → 04/1993	ES⊕ **579.719** 11042-15B86 01/1984→ →01/1986 ES⊕ **762.768** 11042-15B28 01/1986→	**578.371** 11044-10B00 69,5 ∅	ZKS **709.810** 11056-01B01 (5x) +11057-01B01 (5x) M 10x1,5x113/140	**558.990** 13270-01B02
1.0 Ltr. 3 Cyl. **996 ccm** 50 kW **Mot. K10 B** Cyl. 73,4 ∅ **Pixo** 06/2009 →	CS* **891.790**	**719.670** 11044-4A00A 74 ∅		**719.820** 13270-4A00E
1.0 Ltr. 16 V 4 Cyl. **998 ccm** 40 kW **Mot. CG10DE** Cyl. 71,0 ∅ **Micra (K11)** 08/1992 → 09/2000	ES⊕ **709.520** 11042-99B25	**709.530** 11044-99B05 1,26 mm ⨲ 72,3 ∅	ZKS **068.410** 11056-41B00 (10x) M 10x1,5x146	**709.541** 11044-99B00
1.0 Ltr. 16 V 4 Cyl. **998 ccm** 44 kW **Mot. CG10DE** Cyl. 71,0 ∅ **Micra (K11)** 09/2000 → 02/2003	ES⊕ **456.160** 11042-99B27	**709.530** 11044-99B05 1,26 mm ⨲ 72,3 ∅	ZKS **068.410** 11056-41B00 (10x) M 10x1,5x146	ZKHS **457.040** **456.170** 13270-1F700
1.0 Ltr. 16 V 4 Cyl. **998 ccm** 48 kW **Mot. CG10DE** Cyl. 71,0 ∅ **Micra (K12)** 01/2003 →	CS* **714.700**		ZKS **373.000** 11056-AX000 (10x) M 10x1,5x115	**691.910** 13270-BX000

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				K:→**546.941** 12279-01M00 ASW LD VMQ 80x100x10		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:←**817.295** 13510-01B00 AS RD ACM 38x54x7 K:→**817.287** 12279-01B11 AS LD VMQ 75x94x10 N: **817.295** 13510-01B00 AS RD ACM 38x54x7		
166.190 13207-4A00A 12x	**720.650** 14036-4A00B	**747.440** 14038-4A00C	a) **036.161** Dirko™ KP510-00150 b) **115.100** CU A 14x20x1,5	K:←**717.710** 13510-4A00B AS RD FPM 41x53x6 K:→**717.720** 12279-4A00A AS LD FPM 83x97x7		
020.020 13207-4F105 ACM 16x	**457.010** 14036-99B00 2x	**456.990** 14035-99B00	a) **036.161** Dirko™ KP510-00150	K:←**151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**457.010** 14036-99B00 2x	**456.990** 14035-99B00	a) **036.161** Dirko™ KP510-00150	K:←**151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**692.120** 14036-BC000	**692.100** 14032-AX600 2x	a) **036.161** Dirko™ KP510-00150 b) **691.820** 11026-BX000	K:←**151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		

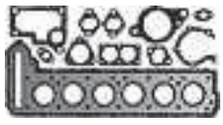
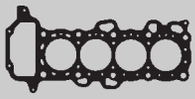
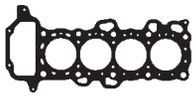
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1.2 Ltr. 4 Cyl. **1149 ccm** 44 kW **Mot. D7F 764** Cyl. 69,0 ∅ **Kubistar** 08/2003 →	ES⊕ **219.240**  ES⊕ **181.520**  CS * **263.180**	**012.360** 1,27 mm ⫩ 	ZKS **759.350** M 9x1,25x102 	**773.310**  **175.360** 
1.2 Ltr. 16 V 4 Cyl. **1149 ccm** 55 kW **Mot. D4F 712** Cyl. 69,0 ∅ **Kubistar** 04/2006 →	ES⊕ **724.290** CS * **262.980**	**177.230** 	ZKS **258.270** M 9x1,25x123 	**194.020** 
1.2 Ltr. 4 Cyl. **1235 ccm** 40/44 kW **Mot. MA12S** Cyl. 71,0 ∅ **Micra (K10)** 07/1986 → 07/1992	ES⊕ **918.326** 11042-19B25 09/1989→	**918.335** 11044-08B02 72,5 ∅ 	ZKS **709.810** 11056-01B01 (5x) +11057-01B01 (5x) M 10x1,5x113/140 	**558.990** 13270-01B02 
1.2 Ltr. 16 V 4 Cyl. **1240 ccm** 48/59 kW **Mot. CG12DE; CR12DE** Cyl. 71,0 ∅ **Micra (K12)** 01/2003 →	CS * **714.700**		ZKS **373.000** 11056-AX000 (10x) M 10x1,5x115 	**691.910** 13270-BX000
1.3 Ltr. 4 Cyl. **1269 ccm** 44 kW **Mot. E13** Cyl. 76,0 ∅ **Cherry (N10)** 08/1981 → 09/1982 **Cherry (N12)** 05/1982 → 10/1986 **Cherry (VN10)** 09/1981 → 12/1983 **Sunny I (B11)** 03/1982 → 09/1987		**818.276** 11044-33M12 77,5 ∅ 	ZKS **710.080** 11056-01M03 (4x) +11056-01M04 (1x) +11056-01M05 (5x) M 10x1,5x 71/86/101 	
1.3 Ltr. 4 Cyl. **1269 ccm** 44 kW **Mot. E13S** Cyl. 76,0 ∅ **Sunny II (N13)** 06/1986 → 10/1991			ZKS **710.080** 11056-01M03 (4x) +11056-01M04 (1x) +11056-01M05 (5x) M 10x1,5x 71/86/101 	**703.451** 13270-50A00 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **167.300** FPM **773.390** FPM 8x	**773.291** 	**773.280** 2x 	a) **050.191**  b) **813.052** CUW C 16x22x2	K:← **050.540** ASW RD FPM 32x44x6 K:→ **050.550** ASW LD FPM/ACM 70x86x8 N: **505.838** ASW RD FPM 30x42x7		
VAS **522.940** FPM **522.930** FPM 16x	**165.510** 	**223.020** 4x 	a) **030.790** Dirko™ b) **813.052** CUW C 16x22x2	K:← **169.620** ASW RD PTFE/FPM 32x44x6 K:→ **169.650** ASW LD PTFE/FPM 70x86x7 N: **159.714** ASW RD PTFE/ACM 28x47x8		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:← **817.295** 13510-01B00 AS RD ACM 38x54x7 K:→ **817.287** 12279-01B11 AS LD VMQ 75x94x10 N: **817.295** 13510-01B00 AS RD ACM 38x54x7		
020.020 13207-4F105 ACM 16x	**692.120** 14036-BC000	**692.100** 14032-AX600 2x	a) **036.161** Dirko™ KP510-00150 b) **691.820** 11026-BX000	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
				K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
				K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		

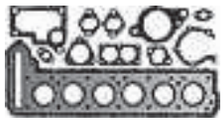
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1.3 Ltr. 16 V 4 Cyl. **1275 ccm** 55 kW **Mot. CG13DE** Cyl. 71,0 ∅ **Micra (K11)** 08/1992 → 09/2000	ES⊕ **709.520** 11042-99B25	**709.530** 11044-99B05 1,26 mm ⏚ 72,3 ∅ 	ZKS **068.410** 11056-41B00 (10x) M 10x1,5x146 	**709.541** 11044-99B00 
1.4 Ltr. 16 V 4 Cyl. **1348 ccm** 60 kW **Mot. CGA3DE** Cyl. 72.0 ∅ **Micra (K11)** 09/2000 → 02/2003	ES⊕ **456.160** 11042-99B27	**709.530** 11044-99B05 1,26 mm ⏚ 72,3 ∅ 	ZKS **068.410** 11056-41B00 (10x) M 10x1,5x146 	ZKHS **457.040**  **456.170** 13270-1F700 
1.4 Ltr. 16 V 4 Cyl. **1386 ccm** 65 kW **Mot. CR14DE** Cyl. 73,0 ∅ **Micra (K12)** 01/2003 → **Micra C+C** 08/2005 → **Note** 03/2006 →			ZKS **373.000** 11056-AX000 (10x) M 10x1,5x115 	**691.910** 13270-BX000
1.4 Ltr. 4 Cyl. **1392 ccm** 55 kW **Mot. GA14S** Cyl. 73,6 ∅ **Sunny II (N13)** 10/1988 → 08/1991	ES⊕ **918.296** 11042-87A26	**423.560** 11044-87A00 75 ∅ 		**914.428** 13270-84A01 
1.4 Ltr. 16 V 4 Cyl. **1392 ccm** 55/64 kW **Mot. GA14DE** Cyl. 73,6 ∅ **Almera I (N15)** 09/1995 → 07/2000 **Sunny III (N14)** 10/1990 → 06/1995	ES⊕ **001.630** 11042-73Y86	**423.590** 11044-53Y10 1,20 mm ⏚ 75 ∅ 	ZKS **709.940** 11056-53Y00 (10x) M 10x1,5x97 	ZKHS **389.330**  **918.075** 13270-73C20  **056.790** ● 13276-53Y11 4x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
020.020 13207-4F105 ACM 16x	**457.010** 14036-99B00 2x	**456.990** 14035-99B00	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**457.010** 14036-99B00 2x	**456.990** 14035-99B00	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**692.120** 14036-BC000	**692.100** 14032-AX600 2x	a) **036.161** Dirko™ KP510-00150 b) **691.820** 11026-BX000	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
			a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**071.440** 14035-2F000 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		

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1.4 Ltr. 16 V
4 Cyl. **1392 ccm**
55 kW
Mot. GA14DE; GA14DS
Cyl. 73,6 ∅
Sunny III (N14)
10/1990 → 05/1995

S ⊕ * **920.010** ●
10101-73Y25
Mot. GA14DS

ES ⊕ **001.630**
11042-73Y86
Mot. GA14DE

ES ⊕ **920.029**
11042-73Y25
Mot. GA14DS

423.590
11044-53Y10
1,20 mm ≒ 75 ∅



ZKS **709.940**
11056-53Y00 (10x)
M 10x1,5x97



ZKHS **389.330**



918.075
13270-73C20



056.790 ●
13276-53Y11
4x

1.5 Ltr. dCi
4 Cyl. **1461 ccm**
48/60 kW
Mot. K9K 704; K9K 722
Cyl. 76,0 ∅
Almera II dCi (N16)
01/2003 →
Kubistar dCi
08/2003 →
Micra dCi (K12)
01/2003 →

ES ⊕ **434.330**



CS * **506.540**
→03/2004

CS * **584.850**
03/2004→

262.871
11044-BN700
0,6 mm ≒ 77,5 ∅



ZKS **373.280**
M 11x1,5x126



332.500
13270-BN700



1.5 Ltr. dCi
4 Cyl. **1461 ccm**
42 kW
Mot. K9K 710; K9K 714
Cyl. 76,0 ∅
Kubistar dCi
08/2003 →

ES ⊕ **434.330**



CS * **506.540**
Mot. K9K 710
→03/2004

CS * **584.850**
Mot. K9K 710
03/2004→

262.871
11044-BN700
0,6 mm ≒ 77,5 ∅



ZKS **373.280**
M 11x1,5x126



332.500
13270-BN700



1.5 Ltr. dCi
4 Cyl. **1461 ccm**
62/63 kW
Mot. K9K 276
Cyl. 76,0 ∅
Kubistar dCi
04/2006 →
Micra dCi (K12)
06/2005 →
Note dCi
03/2006 →

ES ⊕ **434.330**



338.861
11044-00QAU
0,7 mm ≒ 77,5 ∅

ZKS **373.280**
M 11x1,5x126



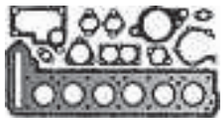
332.500
13270-BN700



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**071.440** 14035-2F000 Mot. GA14DE  **074.600** 14035-74Y10 Mot. GA14DS 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
403.730 FPM 8x	**332.280** 14036-BN700		a) **071.330** 11121-BN700 →03/2004  a) **263.380** 11121-00QAF 03/2004→  b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **431.420** 13510-BN701 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 473 673 77 11 135 039 b) **431.580** 20711-00QAB
403.730 FPM 8x	**332.280** 14036-BN700		a) **071.330** 11121-BN700 Mot. K9K 710 →03/2004  a) **263.380** 11121-00QAF Mot. K9K 710 03/2004→  a) **380.960** 11121-00QAG Mot. K9K 714 b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **431.420** 13510-BN701 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 473 673 77 11 135 039 b) **431.580** 20711-00QAB
403.730 FPM 8x	**332.280** 14036-BN700		a) **380.960** 11121-00QAG b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **431.420** 13510-BN701 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		b) **431.580** 20711-00QAB

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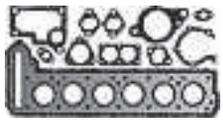


1.5 Ltr. dCi 4 Cyl. **1461 ccm** 50 kW **Mot. K9K 708** Cyl. 76,0 ∅ **Micra dCi (K12)** 06/2005 →	ES⊕ **434.330**  CS * **584.850**	**338.861** 11044-00QAU 0,7 mm ≒ 77,5 ∅	ZKS **373.280** M 11x1,5x126 	**332.500** 13270-BN700 
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 50 kW **Mot. K9K 700** Cyl. 76,0 ∅ **Kubistar dCi** 04/2006 → **Note dCi** 03/2006 →	ES⊕ **434.330** 	**338.861** 11044-00QAU 0,7 mm ≒ 77,5 ∅	ZKS **373.280** M 11x1,5x126 	**332.500** 13270-BN700 
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 78 kW **Mot. K9K 728** Cyl. 76,0 ∅ **Qashqai dCi** 02/2007 → **Tiida dCi** 09/2007 →	ES⊕ **434.330** 		ZKS **373.280** M 11x1,5x126 	**332.500** 13270-BN700 
1.5 Ltr. 4 Cyl. **1488 ccm** 51/52/54/55 kW **Mot. E15; E15S** Cyl. 76,0 ∅ **Cherry (N10)** 08/1981 → 12/1982 **Cherry (N12)** 11/1983 → 10/1986 **Cherry (VN10)** 08/1981 → 03/1982 **Prairie (M10)** 01/1984 → 12/1987 **S-Cargo** 01/1989 → 03/1994 **Sunny I (B11)** 03/1982 → 10/1986 **Sunny II (B12)** 06/1986 → 10/1988 **Sunny II (N13)** 06/1986 → 10/1988	ES⊕ **567.184** 11042-31M26	**818.276** 11044-33M12 77,5 ∅ 	ZKS **710.080** 11056-01M03 (4x) +11056-01M04 (1x) +11056-01M05 (5x) M 10x1,5x 71/86/101 	
1.5 Ltr. 4 Cyl. **1488 ccm** 77 kW **Mot. E15ET** Cyl. 76,0 ∅ **Cherry Turbo (N12)** 01/1983 → 12/1985 **EXA** 04/1983 → 07/1987	ES⊕ **567.184** 11042-31M26	**818.276** 11044-33M12 77,5 ∅ 		
1.5 Ltr. 16 V 4 Cyl. **1498 ccm** 66 kW **Mot. QG15DE** Cyl. 73,6 ∅ **Almera II (N16)** 03/2000 →	ES⊕ **264.920** 11042-BM627 →07/2002	**262.710** 11044-5M320 	ZKS **290.330** 11056-4M500 (10x) M 10x1,5x93 	ZKHS **438.890** 13270-4M760 +13271-4M501 →07/2002 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 FPM 8x	**332.280** 14036-BN700		a) **263.380** 11121-00QAF  b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **431.420** 13510-BN701 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		a) TLS **714.860** b) **431.580** 20711-00QAB
403.730 FPM 8x	**332.280** 14036-BN700		a) **380.960** 11121-00QAG b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **431.420** 13510-BN701 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 476 891 b) **431.580** 20711-00QAB
403.730 FPM 8x	**332.280** 14036-BN700		a) **380.960** 11121-00QAG b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **431.420** 13510-BN701 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		b) **431.580** 20711-00QAB
				K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
				K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**264.630** 14035-9F610 →07/2002 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6		

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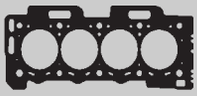




1.5 Ltr. Diesel
4 Cyl. **1527 ccm**
42 kW
Mot. TD15
Cyl. 77,0 ∅
Micra (K11)
02/1998 → 02/2003

ES⊕ **530.230**

162.483
11044-6F903
1,70 mm ⧗ 78 ∅



ZKS **758.400**
11056-6F902 (10x)
M 11x1,5x184



010.120
13270-6F901



1.6 Ltr.
4 Cyl. **1597 ccm**
54/62 kW
Mot. E16i; E16S
Cyl. 76,0 ∅
Sunny I (B11)
05/1984 → 07/1986
Sunny II (B12)
06/1986 → 05/1989
Sunny II (N13)
06/1986 → 10/1990

ES⊕ **918.245**
11042-66A26
→10/1988

818.276
11044-33M12
77,5 ∅
→10/1988



ZKS **710.080**
11056-01M03 (4x)
+11056-01M04 (1x)
+11056-01M05 (5x)
M 10x1,5x
71/86/101



703.451
13270-50A00
→10/1988



1.6 Ltr. 12 V
4 Cyl. **1597 ccm**
66 kW
Mot. GA16i
Cyl. 76,0 ∅
Sunny II (B12)
10/1988 → 06/1991
Sunny II (N13)
06/1986 → 06/1991

ES⊕ **918.350**
11042-88A26

423.580
11044-84A00
77,8 ∅



914.428
13270-84A01



1.6 Ltr. 16 V
4 Cyl. **1597 ccm**
66/71 kW
Mot. GA16DS
Cyl. 76,0 ∅
100 NX
03/1990 → 10/1994
Primera (P/W10)
06/1990 → 03/1998
Sunny III (N14)
10/1990 → 05/1995
Sunny III (Y10)
11/1990 → 05/1995

ES⊕ **453.960**
11042-74Y25

920.178
11044-74Y00
77,5 ∅



ZKS **709.940**
11056-53Y00 (10x)
M 10x1,5x97



ZKHS **389.330**



918.075
13270-73C20



056.790 ●
13276-53Y11
4x

1.6 Ltr. 16 V
4 Cyl. **1597 ccm**
66 kW
Mot. GA16DE; GA16DEL; GA16DS
Cyl. 76,0 ∅
Sunny III (N14)
10/1990 → 05/1995
Sunny III (Y10)
06/1991 → 03/2000

ES⊕ **007.110**
11042-57Y86
Mot. GA16DE
→03/1994

ES⊕ **453.960**
11042-74Y25
Mot. GA16DS

920.178
11044-74Y00
77,5 ∅



ZKS **709.940**
11056-53Y00 (10x)
M 10x1,5x97



ZKHS **389.330**



918.075
13270-73C20

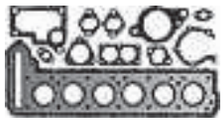


056.790 ●
13276-53Y11
4x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** FPM 8x	**828.434** 14035-6F901 			K:← **505.740** 13510-6F900 ASW F RD FPM/ACM 42x66x6 K:→ **135.110** 12279-6F9002 ASW LD FPM/ACM 85x105x9 K:→ **315.494** ASW F LD FPM/ACM 85x105x12 N: **505.366** 13042-6F900 ASW F RD FPM/ACM 36x50x7		
				K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
			a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**074.600** 14035-74Y10 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**071.440** 14035-2F000 Mot. GA16DE  **074.600** 14035-74Y10 Mot. GA16DS 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		

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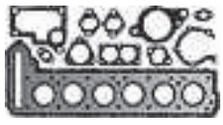


1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 66/75/78/82 kW **Mot. GA16DE** Cyl. 76,0 ∅ **100 NX** 09/1993 → 10/1994 **Ichi** 09/1990 → 05/2001 **Sunny III (N14)** 10/1991 → 10/1995 **Sunny III (Y10)** 10/1992 → 03/2000	ES⊕ **007.110** 11042-57Y86 →03/1994	**920.178** 11044-74Y00 77,5 ∅	ZKS **709.940** 11056-53Y00 (10x) M 10x1,5x97	ZKHS **389.330** **918.075** 13270-73C20 **056.790** ● 13276-53Y11 4x
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 71/72/75 kW **Mot. GA16DE** Cyl. 76,0 ∅ **Serena** 02/1993 → 09/2001 **Vanette** 09/1994 →	ES⊕ **709.590** 11042-57Y89	**920.178** 11044-74Y00 77,5 ∅	ZKS **709.940** 11056-53Y00 (10x) M 10x1,5x97	**709.600** 13270-57Y20
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 75/84 kW **Mot. GA16DE** Cyl. 76,0 ∅ **Primera (P/W10)** 06/1993 → 03/1998 **Sunny III (Y10)** 07/1995 → 03/2000		**920.178** 11044-74Y00 77,5 ∅	ZKS **709.940** 11056-53Y00 (10x) M 10x1,5x97	ZKHS **389.330** **918.075** 13270-73C20 **056.790** ● 13276-53Y11 4x
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 66/73/75/83/86 kW **Mot. GA16DE** Cyl. 76,0 ∅ **Almera I (N15)** 07/1995 → 07/2000 **Almera II (N16)** 07/2000 → 02/2003 **Pulsar (N15)** 07/1995 → 07/2000		**920.178** 11044-74Y00 77,5 ∅	ZKS **709.940** 11056-53Y00 (10x) M 10x1,5x97	ZKHS **389.330** **918.075** 13270-73C20 **056.790** ● 13276-53Y11 4x
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 78/79 kW **Mot. QG16DE** Cyl. 76,0 ∅ **Almera I (N15)** 03/2006 → **Primera (P11)** 06/1996 → 07/2002		**372.690** 11044-8M020 0,50 mm ± 76,0 ∅	ZKS **290.330** 11056-4M500 (10x) M 10x1,5x93	ZKHS **438.890** 13270-4M760 +13271-4M501

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x	**071.440** 14035-2F000 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 		a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**071.440** 14035-2F000 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**264.630** 14035-9F610 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6		

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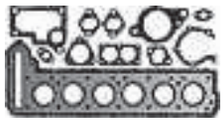




1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 66/73 kW **Mot. GA16DE** Cyl. 76,0 ∅ **Primera (P11)** 09/1996 → 07/2002	ES⊕ **071.400** 11042-4F025	**920.178** 11044-74Y00 77,5 ∅ 	ZKS **709.940** 11056-53Y00 (10x) M 10x1,5x97 	**071.410** 13270-2F000 
1.6 Ltr. 16 V 4 Cyl. **1597 ccm** 78/80 kW **Mot. QG16DE** Cyl. 76,0 ∅ **Primera (P12)** 01/2002 →			ZKS **290.330** 11056-4M500 (10x) M 10x1,5x93 	
1.6 Ltr. 4 Cyl. **1598 ccm** 60/61/66 kW **Mot. CA16S** Cyl. 78,0 ∅ **Bluebird (T72, T12)** 03/1986 → 06/1991 **Stanza** 08/1981 → 12/1985				**341.460** 13270-D0101 
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 81/84/86 kW **Mot. HR 16 DE** Cyl. 78,0 ∅ **Cube** 03/2010 → **Juke** 06/2010 → **Micra (K12)** 05/2005 → **Micra C+C** 08/2005 → **Note** 03/2006 → **NV200** 02/2010 → **Qashqai** 02/2007 → **Tiida** 09/2007 →				
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 81/85 kW **Mot. CA16D; CA16DE** Cyl. 78,0 ∅ **EXA** 02/1987 → 12/1987 **Sunny II (B12)** 05/1987 → 05/1989 **Sunny II (N13)** 02/1987 → 05/1989			ZKS **710.040** 11056-D4200 (10x) M 11x1,5x102 	**918.091** 13270-56E10 L  **918.083** 13270-56E00 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**071.440** 14035-2F000 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**264.630** 14035-9F610 	a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		
			a) **036.161** Dirko™ KP510-00150	K:← **445.060** AW/BS RD FPM/ACM 40x52x7		
012.410 13207-D4201 ACM 16x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.510** 13510-V7200 AS RD VMQ 40x52x6 2x		

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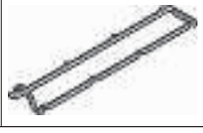


1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 70 kW **Mot. K4M 752** Cyl. 79,5 ∅ **Kubistar** 08/2003 →	ES⊕ **852.011** CS * **375.330** →09/2003 CS * **584.860** 09/2003→	**071.292** 80,5 ∅	ZKS **151.890** M 10x1,5x117	**036.161** Dirko™ KP510-00150
1.7 Ltr. Diesel 4 Cyl. **1681 ccm** 40 kW **Mot. CD17** Cyl. 80,0 ∅ **Cherry (N12)** 10/1982 → 12/1986 **Sunny I (B11)** 03/1982 → 10/1986 **Sunny II (B12)** 01/1986 → 06/1991 **Sunny II (N13)** 06/1986 → 01/1991 **Sunny III (Y10)** 11/1990 → 03/2000		**892.181** 11044-D2800 1,15 mm ⧗ 81 ∅ 1 ▽ **892.203** 11044-D2801 1,20 mm ⧗ 81 ∅ 2 ▽ **892.211** 11044-54A02 1,25 mm ⧗ 81 ∅ 3 ▽		**559.059** 13270-16A01
1.8 Ltr. 16 V 4 Cyl. **1769 ccm** 84/85/88/93 kW **Mot. QG18DE** Cyl. 80,0 ∅ **Almera II (N16)** 01/2000 → **Almera Tino (V10)** 08/2000 → **Primera (P11)** 08/1999 → 07/2002 **Sentra** 01/2000 → 08/2006	ES⊕ **265.030** 11042-BM527 Almera II (N16) Primera/Sentra →07/2002 Almera Tino (V10) →02/2003	**257.370** 11044-7J500 0,60 mm ⧗ 81,0 ∅	ZKS **290.330** 11056-4M500 (10x) M 10x1,5x93	ZKHS **438.890** 13270-4M760 +13271-4M501 Almera II (N16) Primera/Sentra →07/2002 Almera Tino (V10) →02/2003
1.8 Ltr. 16 V 4 Cyl. **1769 ccm** 85 kW **Mot. QG18DE** Cyl. 80,0 ∅ **Primera (P12)** 03/2002 →	ES⊕ **372.270** 11042-AU325	**257.370** 11044-7J500 0,60 mm ⧗ 81,0 ∅	ZKS **290.330** 11056-4M500 (10x) M 10x1,5x93	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 16x	**852.190** 	**852.180** 	a) **071.330** 11121-BN700 →09/2003  a) **263.380** 11121-00QAF 09/2003→  b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:←**504.483** AW F RD FPM/ACM 35x47x7 K:→**507.822** ASW F LD FPM/ACM 80x100x8 N: **073.890** ASW RD FPM 28x42x5		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8 N: **151.480** 13042-16A11 AS LD VMQ 36x50x8		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**264.630** 14035-9F610 	a) **036.161** Dirko™ KP510-00150	K:←**151.510** 13510-V7200 AS RD VMQ 40x52x6		
020.020 13207-4F105 ACM 16x	**071.900** 14036-71J05 2x 	**264.630** 14035-9F610 	a) **036.161** Dirko™ KP510-00150	K:←**151.510** 13510-V7200 AS RD VMQ 40x52x6		

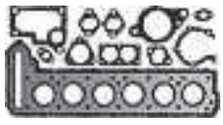
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1.8 Ltr. 4 Cyl. **1809 ccm** 65/66/90/99 kW **Mot. CA18; CA18ET; CA18S; CA18T** Cyl. 83,0 ∅ **Bluebird (U11)** 11/1983 → 06/1988 **Bluebird Turbo (T72, T12)** 12/1985 → 05/1990 **Bluebird Turbo (U11)** 04/1984 → 05/1990 **Prairie (M10)** 07/1983 → 10/1987 **Silvia** 07/1986 → 04/1988 **Stanza** 08/1981 → 12/1985				**341.460** 13270-D0101 
1.8 Ltr. 16 V 4 Cyl. **1809 ccm** 124 kW **Mot. CA18DET** Cyl. 83,0 ∅ **200 SX Turbo** 07/1988 → 11/1993	S ⊕ * **920.630** 10101-44F26 ES ⊕ **920.649** 11042-44F26	**920.657** 11044-01Y00 85,5 ∅ 	ZKS **710.040** 11056-D4200 (10x) M 11x1,5x102 	**918.091** 13270-56E10 L  **918.083** 13270-56E00 R 
1.8 Ltr. 16 V 4 Cyl. **1809 ccm** 99 kW **Mot. CA18DE** Cyl. 83,0 ∅ **200 SX** 09/1988 → 03/1994		**920.657** 11044-01Y00 85,5 ∅ 	ZKS **710.040** 11056-D4200 (10x) M 11x1,5x102 	**918.091** 13270-56E10 L  **918.083** 13270-56E00 R 
1.8 Ltr. 16 V 4 Cyl. **1809 ccm** 92/95 kW **Mot. CA18D** Cyl. 83,0 ∅ **Bluebird (T72, T12)** 02/1989 → 12/1990 **Sunny II (B12)** 01/1989 → 06/1991 **Sunny II (N13)** 01/1989 → 06/1991	ES ⊕ **920.061** 11042-D6025	**920.657** 11044-01Y00 85,5 ∅ 	ZKS **710.040** 11056-D4200 (10x) M 11x1,5x102 	**918.091** 13270-56E10 L  **918.083** 13270-56E00 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		
012.410 13207-D4201 ACM 16x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.510** 13510-V7200 AS RD VMQ 40x52x6 2x		
012.410 13207-D4201 ACM 16x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.510** 13510-V7200 AS RD VMQ 40x52x6 2x		
012.410 13207-D4201 ACM 16x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.510** 13510-V7200 AS RD VMQ 40x52x6 2x		

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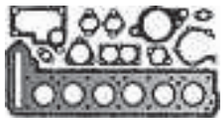
				
1.8 Ltr. 16 V 4 Cyl. **1838 ccm** 92 kW **Mot. SR18DE** Cyl. 82,5 ∅ **Lucino Turbo** 11/1995 → 01/2000			ZKS **709.990** 11056-70J00 (10x) M 11x1,5x157 	**918.105** 13270-53J05 
1.9 Ltr. dCi 4 Cyl. **1870 ccm** 60/74/88 kW **Mot. F9Q 760; F9Q 762; F9Q 772** Cyl. 80,0 ∅ **Interstar dCi** 07/2002 → **Primastar dCi** 03/2001 →	ES⊕ **851.021** 	**157.351** 11044-AW300 1,32 mm ≒ 81 ∅  **716.110** 1,6 mm ≒ 81 ∅ 	ZKS **272.010** 11056-AW300 (10x) M 12x1,5x121 	**851.060** 13270-AW300 
1.9 Ltr. dCi 4 Cyl. **1870 ccm** 88 kW **Primera dCi (P12)** 04/2003 →	ES⊕ **851.021** 	**157.351** 11044-AW300 1,32 mm ≒ 81 ∅  **716.110** 1,6 mm ≒ 81 ∅ 	ZKS **272.010** 11056-AW300 (10x) M 12x1,5x121 	**851.060** 13270-AW300 
2.0 Ltr. 4 Cyl. **1952 ccm** 64/66 kW **Mot. Z20** Cyl. 85,0 ∅ **Pick up (D21)** 09/1985 → 10/1995 **Urvan (E23)** 12/1982 → 11/1988 **Urvan (E24)** 05/1987 → 05/1997				**575.630** 13270-G2500
2.0 Ltr. Diesel 4 Cyl. **1952 ccm** 44 kW **Mot. LD20** Cyl. 85,0 ∅ **Bluebird (910)** 01/1980 → 05/1984			ZKS **709.770** 11056-V0700 (6x) +11059-V0700 (4x) M 12x1,75x127/157 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
VAS **825.042** FPM **701.289** FPM 8x	⇒	**851.070** 14035-AW301 	a) **138.430** 11121-AW300  b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **157.200** 13510-AW300 ASW RD FPM 42x54x6 K:→ **711.720** 12279-00QAB ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 13510-00QAC ASW F RD FPM 25x42x7		a) TLS **715.350**  77 01 472 228 82 00 091 350
VAS **825.042** FPM **701.289** FPM 8x	⇒	**851.070** 14035-AW301 	a) **138.430** 11121-AW300  b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **157.200** 13510-AW300 ASW RD FPM 42x54x6 K:→ **711.720** 12279-00QAB ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 13510-00QAC ASW F RD FPM 25x42x7		a) TLS **715.340**  14411-AW301
022.180 13207-81W00 ACM 8x						
022.180 13207-81W00 ACM 8x				K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		

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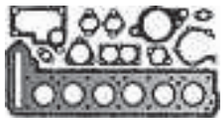


2.0 Ltr. Diesel 4 Cyl. **1952 ccm** 43/47/49 kW **Mot. LD20; LD20II** Cyl. 85,0 ∅ **Bluebird (T72, T12)** 03/1986 → 12/1990 **Bluebird (U11)** 04/1984 → 12/1990 **Serena** 11/1992 → 09/2001 **Trade** 04/1993 → 10/1998 **Vanette (C22)** 10/1986 → 12/1995 **Vanette (KC120)** 01/1986 → 06/1987 **Vanette** 01/1995 →	ES⊕ **918.199** 11042-G5525  01/1986→	**918.148** 11044-13C00 1,15 mm ⧗ 86 ∅ 1 ▽  **918.156** 11044-G5501 1,20 mm ⧗ 86 ∅ 2 ▽  **918.164** 11044-G5502 1,25 mm ⧗ 86 ∅ 3 ▽ 	ZKS **709.770** 11056-V0700 (6x) +11059-V0700 (4x) M 12x1,75x127/157 	**777.439** 13270-G5500 01/1986→ 
2.0 Ltr. Turbodiesel 4 Cyl. **1952 ccm** 57/62 kW **Mot. LD20T** Cyl. 85,0 ∅ **Bluebird TD (910)** 01/1983 → 09/1983 **Bluebird TD (U11)** 11/1983 → 12/1985			ZKS **709.770** 11056-V0700 (6x) +11059-V0700 (4x) M 12x1,75x127/157 	
2.0 Ltr. 4 Cyl. **1974 ccm** 72/77/78/83/85 kW **Mot. CA20E** Cyl. 84,5 ∅ **Bluebird (T72, T12)** 12/1985 → 12/1990 **Bluebird (U11)** 04/1984 → 12/1990 **Pintara** 06/1986 → 10/1992 **Prairie (M11)** 10/1988 → 12/1992 **Silvia (S12)** 01/1984 → 12/1988	ES⊕ **920.614** 11042-D3528 →07/1986	**580.791** 11044-D1707 85,5 ∅ 	ZKS **709.720** 11056-V5500 (9x) +11056-V5501 (1x) M 10x1,5x94/111 	**580.767** 13270-01E00 
2.0 Ltr. 4 Cyl. **1974 ccm** 68/74/75 kW **Mot. CA20S** Cyl. 84,5 ∅ **Bluebird (910)** 04/1985 → 06/1986 **Bluebird (T72, T12)** 12/1985 → 12/1987 **Bluebird (U11)** 04/1986 → 09/1990 **Prairie (M10)** 06/1986 → 09/1988	ES⊕ **920.622** 11042-24E87 01/1986→	**580.791** 11044-D1707 85,5 ∅ 	ZKS **709.720** 11056-V5500 (9x) +11056-V5501 (1x) M 10x1,5x94/111 	**580.767** 13270-01E00 

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
022.180 13207-81W00 ACM 8x				K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
022.180 13207-81W00 ACM 8x				K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		

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2.0 Ltr. Diesel
4 Cyl. **1974 ccm**
55 kW
Mot. CD20
Cyl. 84,5 ∅
Primera (P/W10)
07/1990 → 01/1996
Sunny III (N14)
10/1990 → 05/1995
Sunny III (Y10)
06/1991 → 03/2000

S ⊕ * **920.592**
10101-79R25



ES ⊕ **920.606**
11042-79R25



864.170
11044-0C410
1,15 mm ± 86 ∅
1 ⊗
Mot. 111 714→



864.200
11044-0C411
1,20 mm ± 86 ∅
2 ⊗
Mot. 111 714→



864.210
11044-0C412
1,25 mm ± 86 ∅
3 ⊗
Mot. 111 714→



ZKS **710.020**
11056-57J00 (10x)
M 11x1,5x118



918.202
13270-57J01



2.0 Ltr. Diesel
4 Cyl. **1974 ccm**
55 kW
Mot. CD20
Cyl. 84,5 ∅
Almera I (N15)
11/1995 → 07/2000

S ⊕ * **920.592**
10101-79R25



→12/1997

ES ⊕ **920.606**
11042-79R25



→12/1997

864.170
11044-0C410
1,15 mm ± 86 ∅
1 ⊗
→12/1997



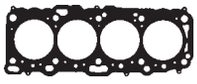
864.200
11044-0C411
1,20 mm ± 86 ∅
2 ⊗
→12/1997



864.210
11044-0C412
1,25 mm ± 86 ∅
3 ⊗
→12/1997



199.380
11044-2J615
1,15 mm ±
1 ▽
01/1998→



199.390
11044-2J616
1,20 mm ±
2 ▽
01/1998→



199.400
11044-2J617
1,25 mm ±
3 ▽
01/1998→



ZKS **710.020**
11056-57J00 (10x)
M 11x1,5x118
→12/1997



918.202
13270-57J01

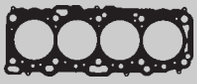


2.0 Ltr. Turbodiesel
4 Cyl. **1974 ccm**
66 kW
Mot. CD20T
Cyl. 84,5 ∅
Primera TD (P11)
09/1996 → 07/2002

ES ⊕ **372.280**
11042-2J625



199.380
11044-2J615
1,15 mm ±
1 ▽



199.390
11044-2J616
1,20 mm ±
2 ▽



199.400
11044-2J617
1,25 mm ±
3 ▽



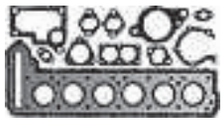
918.202
13270-57J01



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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8 N: **151.480** 13042-16A11 AS LD VMQ 36x50x8		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8 N: **151.480** 13042-16A11 AS LD VMQ 36x50x8		
VAS **130.310** **012.150** 13207-D0111 ACM 8x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8 N: **151.480** 13042-16A11 AS LD VMQ 36x50x8		

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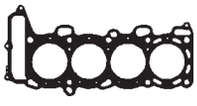
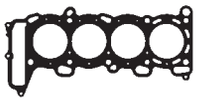





2.0 Ltr. 24 V 6 Cyl. **1995 ccm** 103 kW **Mot. VQ20DE** Cyl. 76,0 ∅ **Maxima QX** 02/1995 →	ES⊕ **372.330** 11042-31U28 →08/1998	**268.200** 11044-31U10 L **268.210** 11044-31U15 R	ZKS **267.660** 11056-31U10 (8x) M 11x1,25x123 2x	**372.340** 13270-31U02 L **372.370** 13270-8P311 R
2.0 Ltr. 24 V 6 Cyl. **1995 ccm** 103 kW **Mot. VQ20DE** Cyl. 76,0 ∅ **Maxima QX** 03/2000 →			ZKS **267.660** 11056-31U10 (8x) M 11x1,25x123 2x	**372.340** 13270-31U02 L **372.370** 13270-8P311 R
2.0 Ltr. dCi 4 Cyl. **1995 ccm** 66/84/110 kW **Mot. M1D; M9R; M9R 780; M9R 782** Cyl. 84,0 ∅ **Primastar dCi** 09/2006 → **Qashqai dCi** 02/2007 → **X-Trail dCi (T31)** 06/2007 → **X-Trail dCi** 06/2007 →		**381.752** 1,2 mm ⧗ 84,85 ∅	ZKS **373.320** 11057-00QAB (10x) M 12x1,5x131	ZKHS **720.620**
2.0 Ltr. dCi 4 Cyl. **1995 ccm** 127 kW **Mot. M9R 760** Cyl. 84,0 ∅ **X-Trail dCi (T31)** 06/2007 →		**174.425** 1,15 mm ⧗ 84,85 ∅	ZKS **373.320** 11057-00QAB (10x) M 12x1,5x131	ZKHS **720.620**
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 103/104 kW **Mot. MR20DE** Cyl. 84,0 ∅ **Qashqai** 02/2007 → **X-Trail (T31)** 06/2007 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.410 13207-D4201 ACM 24x						
012.410 13207-D4201 ACM 24x						
069.630 FPM 16x	**896.060** 14036-00Q0J		a) **030.790** Dirko™			
069.630 FPM 16x	**896.060** 14036-00Q0J		a) **030.790** Dirko™			
020.020 13207-4F105 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7		

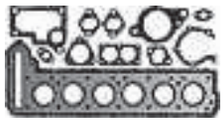
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2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 92/105/110/112/118 kW **Mot. SR20DE** Cyl. 86,0 ∅ **100 NX** 03/1991 → 10/1994 **200 SX** 10/1993 → 12/1999 **Primera (P/W10)** 06/1990 → 06/1996 **Primera (P10)** 09/1990 → 01/1996 **Sunny III (N14)** 10/1990 → 05/1995	S ⊕ * **920.037** 10101-78E26 ES ⊕ **920.045** 11042-78E26	**920.232** 11044-89J00 87 ∅ 	ZKS **709.990** 11056-70J00 (10x) M 11x1,5x157 	**918.105** 13270-53J05 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 85 kW **Mot. SR20DI** Cyl. 86,0 ∅ **Primera (P/W10)** 06/1990 → 03/1998	ES ⊕ **920.266** 11042-79N25	**920.232** 11044-89J00 87 ∅ 	ZKS **709.990** 11056-70J00 (10x) M 11x1,5x157 	**918.105** 13270-53J05 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 147/155/162 kW **Mot. SR20DET** Cyl. 86,0 ∅ **200 SX Turbo** 10/1993 → 12/2003 **Bluebird Turbo (U13)** 09/1991 → 01/1996 **Sunny III (N14)** 10/1990 → 05/1995			ZKS **709.990** 11056-70J00 (10x) M 11x1,5x157 	**918.105** 13270-53J05 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 93 kW **Mot. SR20DE** Cyl. 86,0 ∅ **Serena** 11/1992 → 09/2001		**056.710** 11044-1C711 	ZKS **709.990** 11056-70J00 (10x) M 11x1,5x157 	**918.105** 13270-53J05 →06/1996  **056.410** 13270-2F200 06/1996→ 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 85/96/100/103/105/110 kW **Mot. SR20De; SR20DE** Cyl. 86,0 ∅ **Almera I (N15)** 07/1996 → 03/2000 **Almera Tino (V10)** 08/2000 → **Lucino** 11/1995 → 01/2000 **Primera (P11)** 09/1996 → 07/2002		**920.232** 11044-89J00 87 ∅ 	ZKS **709.990** 11056-70J00 (10x) M 11x1,5x157 	**056.410** 13270-2F200 

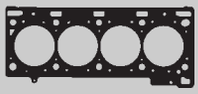
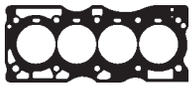
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.150 13207-D0111 ACM E 8x **012.410** 13207-D4201 ACM A 8x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
022.190 13207-89J00 16x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
022.190 13207-89J00 16x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		

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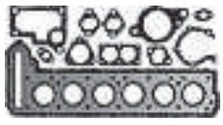



2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 88 kW **Mot. F4R 720; F4R 722** Cyl. 82,7 ∅ **Primastar** 03/2001 →	ES⊕ **385.171**  CS * **262.600**	**073.942** 0,7 mm ⧗ 83,8 ∅ 	ZKS **258.180** M 12x1,5x117,5 	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 103 kW **Mot. QR20DE** Cyl. 89,0 ∅ **Primera (P12)** 03/2002 → **X-Trail (T30)** 07/2001 →	ES⊕ **372.440** 11042-9Y027 09/2003→	**372.480** 11044-6N202 0,55 mm ⧗ 89,0 ∅ 		**372.490** 13270-8H301 
2.2 Ltr. Turbodiesel 4 Cyl. **2184 ccm** 81/84 kW **Mot. YD22DDT; YD22DDTi** Cyl. 86,0 ∅ **Almera II 2.2 Di (N16)** 03/2000 →	ES⊕ **372.510** 11042-AD225  →12/2001	**789.780** 11044-5M313 0,90 mm ⧗ 86,5 ∅ 1 ▽ →01/2003 **791.460** 11044-5M314 0,93 mm ⧗ 86,5 ∅ 2 ▽ →01/2003 **891.560** 11044-5M315 0,95 mm ⧗ 86,5 ∅ 3 ▽ →01/2003 **891.630** 11044-5M316 0,98 mm ⧗ 86,5 ∅ 1 ▽ 1 ⊗ →01/2003 **891.640** 11044-5M317 1,0 mm ⧗ 86,5 ∅ 2 ▽ 1 ⊗ →01/2003 **891.670** 11044-5M318 1,03 mm ⧗ 86,5 ∅ 3 ▽ 1 ⊗ →01/2003	ZKS **331.520** 11056-AD200 (18x) M 11x1,25x110 	**372.520** 13270-AD200 →05/2004 
2.2 Ltr. Turbodiesel/dCi 4 Cyl. **2184 ccm** 84/100 kW **Mot. YD22DDTi; YD22ETI** Cyl. 86,0 ∅ **X-Trail dCi (T30)** 12/2003 → **X-Trail Di (T30)** 07/2001 →	ES⊕ **372.540** 11042-8H825 		ZKS **331.520** 11056-AD200 (18x) M 11x1,25x110 	**372.520** 13270-AD200 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 16x	**170.110** Mot. F4R 720 	**187.210** Mot. F4R 720 	a) **138.430** 11121-AW300  b) **834.823** 15066-AW300 FE NBR 16,7x24x1,5	K:← **157.200** 13510-AW300 ASW RD FPM 42x54x6 K:→ **711.720** 12279-00QAB ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** ASW RD FPM 28x47x5,5 2x		
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7		
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		a) TLS **728.500** 09/2003→10/2005  14411-AW400 14411-AW40A a) TLS **728.530** 10/2005→  14411-ES60A 14411-ES60B

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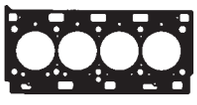
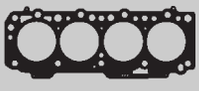
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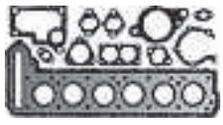


2.2 Ltr. Turbodiesel/dCi 4 Cyl. **2184 ccm** 93/100/102 kW **Mot. YD22DDT; YD22DDTi** Cyl. 86,0 ∅ **Almera II dCi (N16)** 09/2003 → **Almera Tino dCi (V10)** 09/2003 → **Primera 2.2 Di (P12)** 03/2002 → **Primera dCi (P12)** 04/2003 →			ZKS **331.520** 11056-AD200 (18x) M 11x1,25x110 	**372.520** 13270-AD200 →05/2004 
2.2 Ltr. dCi 4 Cyl. **2184 ccm** 82 kW **Mot. YD22DDT** Cyl. 86,0 ∅ **Almera II dCi (N16)** 09/2003 → **Almera Tino dCi (V10)** 09/2003 →			ZKS **331.520** 11056-AD200 (18x) M 11x1,25x110 	**372.520** 13270-AD200 →05/2004 
2.2 Ltr. 4 Cyl. **2188 ccm** 71 kW **Mot. Z22** Cyl. 87,0 ∅ **Pick up (720)** 04/1983 → 03/1986				**575.630** 13270-G2500
2.2 Ltr. dCi 4 Cyl. **2188 ccm** 66 kW **Mot. G9T 722** Cyl. 87,0 ∅ **Interstar dCi** 07/2002 →	ES⊕ **399.600**  CS * **505.200**	**332.701** 11044-00QAD 1,24 mm ⧗ 88 ∅ 	ZKS **373.320** 11057-00QAB (10x) M 12x1,5x131 	ZKHS **375.500** 11049-00QAA 
2.3 Ltr. Diesel 4 Cyl. **2283 ccm** 55 kW **Mot. LD23** Cyl. 87,0 ∅ **Serena** 01/1995 → 09/2001 **Trade** 06/1996 → 10/2001 **Vanette** 01/1995 →		**528.020** 11044-9C605 1,25 mm ⧗ 88 ∅  **528.200** 11044-9C606 1,30 mm ⧗ 88 ∅ 1 ▽  **528.210** 11044-9C607 1,35 mm ⧗ 88 ∅ 2 ▽  **528.220** 11044-9C608 1,40 mm ⧗ 88 ∅ 3 ▽ 		**575.520** 13270-9C606
2.3 Ltr. Diesel 4 Cyl. **2289 ccm** 51 kW **Mot. TD23** Cyl. 89,0 ∅ **Urvan (E24)** 01/1988 → 05/1997	S⊕ * **071.350** 10101-43G85 	**104.360** 11044-02N02 1,60 mm ⧗ 91,0 ∅ 1 ▽ 		**918.121** 13270-43G03 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		a) TLS **728.500**
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		
022.180 13207-81W00 ACM 8x						
VAS **424.800** FPM **403.730** FPM 16x	**256.830** 	**331.630** ACM 4x	a) **559.020**	K:←**505.110** ASW RD FPM/ACM 60x75x7 K:→**508.926** ASW F LD FPM/ACM 93x108x7 N: **365.940** ASW RD FPM 30x42x6		
022.180 13207-81W00 ACM 8x			a) **036.161** Dirko™ KP510-00150			
021.080 13207-V1700 ACM 8x						

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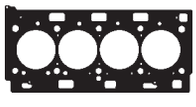
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2.4 Ltr. 4 Cyl. **2389 ccm** 72/74/76/77 kW **Mot. Z24i** Cyl. 89,0 ∅ **240 SX** 08/1988 → 05/1993 **Pick up (D21)** 09/1985 → 05/1994 **Terrano I (WD21)** 07/1986 → 10/1995 **Urvan (E24)** 05/1989 → 05/1997 **Vanette (C22)** 10/1986 → 12/1995		**528.000** 11044-10W02 1,55 mm ≒ 90 ∅ 		
2.4 Ltr. 4 Cyl. **2389 ccm** 85/87/88/91/93/96/98 kW **Mot. KA24E** Cyl. 89,0 ∅ **Pick up (D21)** 04/1992 → 02/1998 **Pick up (D22)** 03/1997 → **Prairie (M11)** 04/1992 → 07/1994 **Terrano II (R20)** 02/1993 →	ES⊕ **446.790** 11042-40F26	**540.480** 11044-40F10 1,25 mm ≒ 90,0 ∅ 		ZKHS **373.880**  **575.620** 13270-F4000
2.4 Ltr. 16 V 4 Cyl. **2389 ccm** 98/105/110/112 kW **Mot. KA24DE** Cyl. 89,0 ∅ **240 SX** 05/1994 → 08/1997 **Altima** 06/1993 → 09/2001 **Bluebird (U13)** 10/1993 → 12/1997 **Navara** 09/1997 → 09/2004 **Pathfinder** 05/1999 → 12/2004 **Pick up (D22)** 08/1999 →				ZKHS **373.950** 
2.5 Ltr. dCi 4 Cyl. **2463 ccm** 74/84/88/99/107 kW **Mot. G9U 632; G9U 650; G9U 720; G9U 730** Cyl. 89,0 ∅ **Interstar dCi** 07/2002 → **Primastar dCi** 07/2003 →	ES⊕ **399.600**  CS * **505.200**	**517.410** 1,2 mm ≒ 90 ∅ 	ZKS **373.320** 11057-00QAB (10x) M 12x1,5x131 	ZKHS **375.500** 11049-00QAA 
2.5 Ltr. 16 V 4 Cyl. **2488 ccm** 121/124/129/131/132 kW **Mot. QR25DE** Cyl. 89,0 ∅ **Sentra** 06/2002 → **X-Trail (T30)** 11/2002 → **X-Trail (T31)** 06/2007 →		**372.480** 11044-6N202 0,55 mm ≒ 89,0 ∅ 		**372.490** 13270-8H301 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
022.180 13207-81W00 ACM 8x						
			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
			a) **036.161** Dirko™ KP510-00150	K:← **023.530** 13510-40F00 AS RD FPM 46x58x7 K:→ **546.941** 12279-01M00 ASW LD VMQ 80x100x10		
VAS **424.800** FPM **403.730** FPM 16x	**256.830** 	**331.630** ACM 4x	a) **559.020**	K:← **505.110** ASW RD FPM/ACM 60x75x7 K:→ **508.926** ASW F LD FPM/ACM 93x108x7 N: **365.940** ASW RD FPM 30x42x6 2x		
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150			

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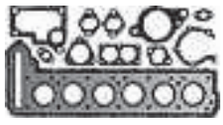
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2.5 Ltr. Turbodiesel/dCi 4 Cyl. **2488 ccm** 98/106/126/128 kW **Mot. YD25DDTi** Cyl. 89,0 ∅ **Navara dCi** 07/2005 → **NP300 dCi** 04/2008 → **Pathfinder dCi** 01/2005 → **Pick up (D22)** 01/2008 → **Pick up dCi (D40)** 12/2005 →			ZKS **331.520** 11056-AD200 (18x) M 11x1,25x110	**372.570** 13270-VK500
2.5 Ltr. Turbodiesel 4 Cyl. **2488 ccm** 98 kW **Mot. YD25DDTi** Cyl. 89,0 ∅ **Pick up (D22)** 03/2002 →	ES⊕ **372.550** 11042-VK525 →10/2003		ZKS **331.520** 11056-AD200 (18x) M 11x1,25x110	**372.570** 13270-VK500
2.5 Ltr. Diesel 4 Cyl. **2494 ccm** 55/59/61 kW **Mot. TD25** Cyl. 92,9 ∅ **Cabstar** 01/1989 → 12/1992 **Cabstar D** 01/1992 → 12/2000 **Pick up (D21)** 08/1987 → 02/1998 **Urvan (E24)** 12/1988 → 05/1997	S⊕ * **071.350** 10101-43G85 ES⊕ **372.580** 11042-43G28	**104.351** 11044-87G03 1,30 mm ± 95,0 ∅ 1 ▽		**918.121** 13270-43G03
2.5 Ltr. Diesel 4 Cyl. **2494 ccm** 61 kW **Mot. TD25** Cyl. 92,9 ∅ **Pick up (D22)** 03/1996 →	ES⊕ **372.580** 11042-43G28	**104.351** 11044-87G03 1,30 mm ± 95,0 ∅ 1 ▽		**918.121** 13270-43G03
2.5 Ltr. Turbodiesel 4 Cyl. **2494 ccm** 76 kW **Mot. TD25TI** Cyl. 92,9 ∅ **Pick up (D22)** 05/1998 →	ES⊕ **372.590** 11042-0W825	**104.351** 11044-87G03 1,30 mm ± 95,0 ∅ 1 ▽		**918.121** 13270-43G03
2.7 Ltr. Diesel 4 Cyl. **2664 ccm** 58/62/73 kW **Mot. TD27** Cyl. 96,0 ∅ **Navara** 06/1992 → 02/1997 **Pick up (D21)** 08/1987 → 02/1998 **Urvan (E24)** 03/1987 → 09/1993	S⊕ * **071.350** 10101-43G85	**104.340** 11044-43G02 1,35 mm ± 98,0 ∅ 1 ▽		**918.121** 13270-43G03
2.7 Ltr. Turbodiesel 4 Cyl. **2664 ccm** 73 kW **Mot. TD27T** Cyl. 96,0 ∅ **Terrano I TD (WD21)** 02/1989 → 02/1996	S⊕ * **071.350** 10101-43G85	**104.390** 11044-54T06 1,25 mm ± 98,0 ∅		**918.121** 13270-43G03

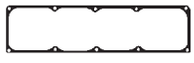
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		
012.410 13207-D4201 ACM 16x			a) **036.161** Dirko™ KP510-00150	K:→**151.500** 12279-D0100 AS LD VMQ 84x104x11		
021.080 13207-V1700 ACM 8x						
021.080 13207-V1700 ACM 8x						
021.080 13207-V1700 ACM 8x			a) **036.161** Dirko™ KP510-00150			
021.080 13207-V1700 ACM 8x						
021.080 13207-V1700 ACM 8x						

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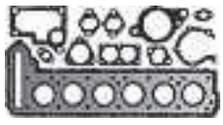



2.7 Ltr. Turbodiesel 4 Cyl. **2664 ccm** 73/74/92 kW **Mot. TD27T; TD27TI** Cyl. 96,0 ∅ **Patrol TD (Y61)** 05/1998 → 06/2001 **Terrano II TD (R20)** 02/1993 → 01/2002 **Terrano II TDi (R20)** 05/1996 → **Terrano TDi** 06/1998 → **Trade TD** 11/1998 → 09/2004	S ⊕ * **071.350** 10101-43G85 			**918.121** 13270-43G03 
2.7 Ltr. Turbodiesel 4 Cyl. **2664 ccm** 73 kW **Mot. TD27T** Cyl. 96,0 ∅ **Pick up TD (D22)** 03/1997 → 12/2001	S ⊕ * **071.350** 10101-43G85 			**918.121** 13270-43G03 
2.8 Ltr. Diesel 6 Cyl. **2792 ccm** 62 kW **Mot. LD28** Cyl. 84,5 ∅ **Cedric** 01/1984 → 12/1987 **Laurel** 01/1981 → 12/1987				
2.8 Ltr. Diesel 6 Cyl. **2826 ccm** 66/68 kW **Mot. RD28** Cyl. 85,0 ∅ **Laurel** 01/1985 → 12/1989 **Patrol (K260)** 03/1989 → 03/1996 **Patrol (W260)** 03/1989 → 03/1996				**918.113** 13270-V7210 
2.8 Ltr. Turbodiesel 6 Cyl. **2826 ccm** 82/85 kW **Mot. RD28T** Cyl. 85,0 ∅ **Patrol TD (K260)** 05/1986 → 06/1990 **Patrol TD (W260)** 06/1989 → 11/1995 **Patrol TD (Y60A)** 09/1988 → 02/1998	S ⊕ * **920.576** 10101-22J26  ES ⊕ **920.584** 11042-22J26 	**920.534** 11044-VB303 →0,79 mm  1,42 mm ⧗ 85,5 ∅ 1 ∇ **920.542** 11044-VB304 0,79 mm→ 0,875 mm  1,50 mm ⧗ 85,5 ∅ 2 ∇ **920.569** 11044-VB302 0,875 mm→  1,58 mm ⧗ 85,5 ∅ 3 ∇	ZKS **710.100** 11056-V7201 (14x) M 12x1,75x112 	**918.113** 13270-V7210 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
021.080 13207-V1700 ACM 8x			a) **036.161** Dirko™ KP510-00150 05/1996→			
021.080 13207-V1700 ACM 8x						
022.180 13207-81W00 ACM 12x				K:→**546.941** 12279-01M00 ASW LD VMQ 80x100x10		
012.150 13207-D0111 ACM 12x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**546.941** 12279-01M00 ASW LD VMQ 80x100x10 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		
012.150 13207-D0111 ACM 12x			a) **036.161** Dirko™ KP510-00150	K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→**546.941** 12279-01M00 ASW LD VMQ 80x100x10 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		

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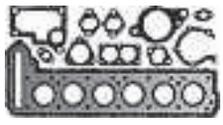


2.8 Ltr. Turbodiesel 6 Cyl. **2826 ccm** 95 kW **Mot. RD28Ti** Cyl. 85,0 ∅ **Patrol TD (Y61)** 06/1997 → 05/2000	ES⊕ **214.420** 11042-VB125	**920.534** 11044-VB303 →0,79 mm 1,42 mm ⧗ 85,5 ∅ 1 ∇ **920.542** 11044-VB304 0,79 mm→ 0,875mm 1,50 mm ⧗ 85,5 ∅ 2 ∇ **920.569** 11044-VB302 0,875 mm→ 1,58 mm ⧗ 85,5 ∅ 3 ∇	ZKS **710.100** 11056-V7201 (14x) M 12x1,75x112	**372.740** 13270-4P400
3.0 Ltr. Turbodiesel 4 Cyl. **2953 ccm** 110/113 kW **Mot. ZD30; ZD30DDTi** Cyl. 96,0 ∅ **Elgrand TD** 08/1999 → 08/2000 **Pick up TD (D22)** 12/2001 → 01/2008	ES⊕ **372.610** 11042-VC126 →12/2006	**272.620** 11044-VC101 0,70 mm ⧗ 97,0 ∅ 2 ∇ →12/2006		**372.670** 13270-2W201 →01/2003
3.0 Ltr. Turbodiesel/DTI 4 Cyl. **2953 ccm** 113/116/118 kW **Mot. ZD30; ZD30DDTi** Cyl. 96,0 ∅ **Patrol (Y61)** 05/2000 → 09/2004 **Patrol DTi (Y61)** 05/2000 → **Terrano Di** 04/2003 → **Terrano II Di (R20)** 05/2002 →	ES⊕ **372.610** 11042-VC126 →12/2006	**272.620** 11044-VC101 0,70 mm ⧗ 97,0 ∅ 2 ∇ →12/2006		**372.670** 13270-2W201 →01/2003
3.0 Ltr. dCi 4 Cyl. **2953 ccm** 100 kW **Mot. ZD30** Cyl. 96,0 ∅ **Interstar dCi** 11/2003 →	ES⊕ **372.610** 11042-VC126 →12/2006	**272.620** 11044-VC101 0,70 mm ⧗ 97,0 ∅ 2 ∇ →12/2006		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.150 13207-D0111 ACM 12x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8		
012.150 13207-D0111 ACM 16x			a) **036.161** Dirko™ KP510-00150			
012.150 13207-D0111 ACM 16x			a) **036.161** Dirko™ KP510-00150			a) TLS **733.860**
012.150 13207-D0111 ACM 16x			a) **036.161** Dirko™ KP510-00150			

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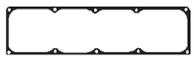




3.0 Ltr. 6 Cyl. **2960 ccm** 95-168 kW **Mot. VG30E; VG30ET; VG30T** Cyl. 87,0 ∅ **300 ZX** 01/1984 → 12/1987 **300 ZX Turbo** 04/1984 → 10/1990 **Bluebird (U13)** 11/1991 → 03/1997 **Cedric** 05/1984 → 05/1988 **Maxima (J30)** 10/1988 → 06/1994 **Maxima** 10/1984 → 11/1988 **Navara** 05/2000 → **Pathfinder** 12/1989 → 07/1990 **Pick up (D21)** 09/1985 → 02/1998 **Pick up (D22)** 01/1997 → 04/2004 **Terrano I (WD21)** 01/1990 → 12/1995		**527.920** 11044-21V00 1,20 mm ⧗ 88 ∅ 04/1987→ 2x		**575.670** 13270-V50000 2x
3.0 Ltr. 24 V 6 Cyl. **2960 ccm** 197/208/224 kW **Mot. VG30DET; VG30DETT** Cyl. 87,0 ∅ **300 ZX Turbo** 05/1990 → 12/1997				
3.0 Ltr. 6 Cyl. **2960 ccm** 168 kW **Mot. VG30DE** Cyl. 93,0 ∅ **300 ZX** 12/1989 → 03/1997				
3.0 Ltr. 24 V 6 Cyl. **2988 ccm** 142 kW **Mot. VQ30DE** Cyl. 93,0 ∅ **Maxima QX** 01/1995 →	ES⊕ **372.680** 11042-43U28 →08/1997	**268.230** 11044-38V02 L **268.240** 11044-38V07 R	ZKS **267.660** 11056-31U10 (8x) M 11x1,25x123 2x	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.150 13207-D0111 ACM E 6x **022.180** 13207-81W00 ACM A 6x				K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8 2x		
012.410 13207-D4201 ACM 24x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.510** 13510-V7200 AS RD VMQ 40x52x6 4x		
012.410 13207-D4201 ACM 24x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11 N: **151.510** 13510-V7200 AS RD VMQ 40x52x6 4x		
012.410 13207-D4201 ACM 24x						

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3.0 Ltr. 24 V 6 Cyl. **2988 ccm** 147/157 kW **Mot. VQ30DE** Cyl. 93,0 ∅ **Maxima** 12/1999 → 11/2003 **Maxima QX** 03/2000 →			ZKS **267.660** 11056-31U10 (8x) M 11x1,25x123 2x 	
3.2 Ltr. Diesel/Turbodiesel 4 Cyl. **3153 ccm** 76/110 kW **Mot. QD32; QD32ETI** Cyl. 99,2 ∅ **Pathfinder TD** 09/1997 → 12/2004 **Pick up (D22)** 12/1998 →				**918.121** 13270-43G03 
3.3 Ltr. 6 Cyl. **3275 ccm** 110/125 kW **Mot. VG33E** Cyl. 91,5 ∅ **Pathfinder** 09/1997 → 12/2004				
3.5 Ltr. 6 Cyl. **3498 ccm** 162-221 kW **Mot. VQ35; VQ35DE** Cyl. 95,5 ∅ **350 Z** 10/2003 → **Elgrand** 08/2000 → 04/2002 **Maxima QX** 10/2003 → **Murano** 03/2005 → **Pathfinder** 11/2000 → 12/2004 **Skyline** 02/2001 →			ZKS **267.660** 11056-31U10 (8x) M 11x1,25x123 2x 	**372.770** 13270-8J112 L **372.760** 13270-8J102 R 
4.0 Ltr. 6 Cyl. **3954 ccm** 198 kW **Mot. VQ40DE** Cyl. 95,5 ∅ **Pathfinder** 01/2005 →			ZKS **267.660** 11056-31U10 (8x) M 11x1,25x123 2x 	**372.770** 13270-8J112 L **372.760** 13270-8J102 R 
4.2 Ltr. Turbodiesel 6 Cyl. **4169 ccm** 91/114 kW **Mot. TD42; TD42T** Cyl. 96,0 ∅ **Patrol (Y61)** 05/1998 → 09/2007				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
012.410 13207-D4201 ACM 24x						
021.080 13207-V1700 ACM 8x						
012.150 13207-D0111 ACM 6x **022.180** 13207-81W00 ACM 6x				K:← **151.510** 13510-V7200 AS RD VMQ 40x52x6 N: **151.490** 13042-16A06 AS RD VMQ 34x48x8 2x		
012.410 13207-D4201 ACM 24x						
012.410 13207-D4201 ACM 24x				K:→ **151.500** 12279-D0100 AS LD VMQ 84x104x11		
021.080 13207-V1700 ACM 12x						

Opel/Vauxhall



Opel Vauxhall		ccm	kW				
Admiral A	6	2784	92	10/1965	03/1969	28 S	1264
Admiral A	6	2784	103	10/1967	03/1969	28 HL	1264
Admiral B	6	2784	107	03/1969	02/1975	28 H	1264
Admiral B	6	2784	121	03/1969	02/1975	28 E	1266
Admiral B	6	2784	97	03/1969	07/1975	28 S	1264
Admiral B	6	2784	103	03/1975	07/1976	28 H	1264
Admiral B	6	2784	95	03/1975	01/1978	28 S	1264
Admiral B	6	2784	118	03/1975	01/1978	28 E	1266
Agila	3	973	43	09/2000		Z 10 XE	1146
Agila	3	996	48	04/2008		K10B	1148
Agila	3	996	50	07/2011		K10B	1148
Agila	3	998	44	08/2003		Z 10 XEP	1148
Agila	4	1199	55	09/2000		Z 12 XE	1154
Agila	4	1229	59	07/2004		Z 12 XEP	1156
Agila	4	1242	63	04/2008		K12B	1156
Agila	4	1242	69	11/2010		K12B	1156
Agila CDTI	4	1248	51	08/2003		Z 13 DT	1158
Agila CDTI	4	1248	55	04/2008		Z 13 DTJ	1158
Antara	4	2384	123	12/2010		A 24 XE	1254
Antara	4	2405	104	05/2006		Z 24 XED	1254
Antara	4	2405	103	09/2008		Z 24 XE	1254
Antara CDTI	4	1991	110	05/2006		Z 20 DMH Z 20 S	1228
Antara CDTI	4	1991	93	03/2007		Z 20 DM Z 20 S	1228
Antara CDTI	4	2231	135	12/2010		A 22 DMH	1250
Arena	4	1870	44	03/1998	08/2001	F8Q 600 F8Q 606	1216
Arena	4	2499	55	03/1998	08/2001	S8U 758 S8U 780 S8U 782	1262
Ascona A	4	1196	44	04/1972	08/1975	12 S	1152
Ascona A	4	1584	50	10/1970	02/1975	16 N	1172
Ascona A	4	1584	59	10/1970	02/1975	16 S	1174
Ascona A	4	1584	44	03/1975	08/1975	16 N	1172
Ascona A	4	1584	55	03/1975	08/1975	16 S	1174
Ascona A	4	1897	66	10/1970	02/1975	19 S	1220
Ascona A	4	1897	65	03/1975	08/1975	19 S	1220
Ascona B	4	1196	44	09/1975	02/1979	12 S	1152
Ascona B	4	1196	40	08/1976	02/1979	12 N	1152
Ascona B	4	1297	44	03/1979	08/1981	13 N	1160

Opel Vauxhall		ccm	kW				
Ascona B	4	1297	55	08/1979	08/1981	13 S	1160
Ascona B	4	1584	44	09/1975	08/1981	16 N	1172
Ascona B	4	1584	55	09/1975	08/1981	16 S	1174
Ascona B	4	1897	66	09/1975	08/1981	19 S	1220
Ascona B	4	1897	55	08/1976	08/1981	19 N	1220
Ascona B	4	1979	66	08/1977	08/1981	20 N	1226
Ascona B	4	1979	74	08/1977	08/1981	20 S	1226
Ascona B	4	1979	81	08/1979	08/1981	20 E	1226
Ascona B	4	1998	43	08/1978	08/1981	20 D	1242
Ascona C	4	1297	44	09/1981	08/1986	13 N	1160
Ascona C	4	1297	55	09/1981	08/1988	13 S	1160
Ascona C	4	1598	66	09/1981	08/1986	16 SH	1174
Ascona C	4	1598	55	09/1981	08/1988	16 N C 16 LZ C 16 NZ E 16 LZ E 16 NZ	1174 1176
Ascona C	4	1598	40	03/1982	08/1988	16 D 16 DA	1192
Ascona C	4	1598	60	09/1986	08/1988	16 SV	1174
Ascona C	4	1796	85	09/1982	08/1986	18 E	1202
Ascona C	4	1796	74	01/1985	08/1986	C 18 NE S 18 NV	1204
Ascona C	4	1796	62	09/1987	08/1988	E 18 NV	1204
Ascona C	4	1979	81	09/1981	08/1983	20 E	1226
Ascona C	4	1998	85	09/1986	08/1988	20 NE C 20 NE	1232
Ascona C	4	1998	95	03/1987	08/1988	20 SEH	1232
Ascona C	4	1998	74	08/1987	08/1988	C 20 NEF	1232
Astra F	4	1389	55	09/1991	09/1993	14 NV	1166
Astra F	4	1389	44	09/1991	01/2005	C 14 NZ X 14 NZ	1166
Astra F	4	1389	60	03/1992	03/2001	14 SE C 14 SE	1166
Astra F	4	1389	66	01/1996	03/2001	X 14 XE	1168
Astra F	4	1598	55	09/1991	01/2005	16 LZ2 C 16 NZ X 16 SZR	1178 1180
Astra F	4	1598	74	03/1992	01/2005	C 16 SE X 16 XEL	1178 1182
Astra F	4	1598	52	02/1993	08/1996	X 16 SZ	1178
Astra F	4	1700	42	12/1991	09/1992	17 D	1200
Astra F	4	1700	44	07/1992	01/1999	17 DR	1200
Astra F	4	1796	66	09/1991	09/1998	C 18 NZ	1206



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Opel Vauxhall		ccm	kW				
Astra F	4	1796	85	11/1991	03/2001	18 SE C 18 XEL X 18 XE	1202 1206
Astra F	4	1796	92	06/1993	01/1998	C 18 XE	1206
Astra F	4	1796	81	02/2003	07/2004	Z 18 XEL	1214
Astra F	4	1995	60	03/1998	08/2000	X 20 DTL	1228
Astra F	4	1998	85	09/1991	09/1998	C 20 NE	1232
Astra F	4	1998	110	09/1991	01/1998	C 20 XE	1236
Astra F	4	1998	100	02/1995	09/1998	X 20 XEV	1236
Astra F DTI	4	1995	74	08/1999	08/2000	X 20 DTH	1230
Astra F TD	4	1686	60	12/1991	09/1998	17 DT (TC4EE1) X 17 DT (TC4EE 1)	1194
Astra F TD	4	1700	50	08/1994	01/1999	X 17 DTL	1202
Astra G	4	1199	48	02/1998	09/2000	X 12 XE	1154
Astra G	4	1199	55	09/2000	01/2005	Z 12 XE	1156
Astra G	4	1364	66	09/2007	12/2009	Z 14 XEP	1162
Astra G	4	1389	66	02/1998	01/2005	X 14 XE Z 14 XE	1168
Astra G	4	1598	55	02/1998	09/2000	X 16 SZR	1180
Astra G	4	1598	74	02/1998	10/2005	X 16 XEL Z 16 XE	1186
Astra G	4	1598	76	03/2000	07/2009	Z 16 XEP	1186
Astra G	4	1598	62	09/2000	04/2005	Z 16 SE	1182
Astra G	4	1796	85	02/1998	10/2000	X 18 XE1	1208
Astra G	4	1796	92	09/2000	10/2005	Z 18 XE	1210
Astra G	4	1796	81	02/2003	01/2005	Z 18 XEL	1214
Astra G	4	1998	100	02/1998	01/2005	X 20 XEV	1238
Astra G	4	1998	118	11/1999	09/2002	X 20 XER	1238
Astra G	4	1998	141	03/2002	10/2005	Z 20 LET	1240
Astra G	4	1998	147	11/2002	01/2005	Z 20 LER Z 20 LET	1240
Astra G	4	2198	108	09/2000	10/2005	Z 22 SE	1250
Astra G CDTI	4	1686	59	04/2003	07/2009	Z 17 DTL	1196
Astra G CNG	4	1598	71	03/2003	07/2004	Z 16 YNG	1186
Astra G DI	4	1995	60	02/1998	04/2005	X 20 DTL Y 20 DTL	1228
Astra G DTI	4	1686	55	02/2000	01/2005	Y 17 DT	1194
Astra G DTI	4	1995	74	08/1999	01/2005	X 20 DTH Y 20 DTH	1230
Astra G DTI	4	2172	92	09/2002	10/2005	Y 22 DTR	1246
Astra G TD	4	1700	50	02/1998	04/2005	X 17 DTL	1202
Astra G Turbo	4	1998	140	09/2000	08/2001	Z 20 LET	1240

Opel Vauxhall		ccm	kW				
Astra G Turbo	4	1998	141	08/2001	05/2005	Z 20 LET	1240
Astra G Turbo	4	1998	147	11/2002	10/2005	Z 20 LER Z 20 LET	1240
Astra H	4	1199	48	10/2006		X 12 XE	1154
Astra H	4	1229	59	08/2005		Z 12 XEP	1156
Astra H	4	1364	66	03/2004		Z 14 XEP	1162
Astra H	4	1364	55	04/2004		Z 14 XEL	1162
Astra H	4	1598	77	03/2004		Z 16 XE1 Z 16 XEP	1186 1190
Astra H	4	1598	85	12/2006		A 16 XER Z 16 XER	1188
Astra H	4	1796	92	03/2004		Z 18 XE	1214
Astra H	4	1796	103	08/2005		A 18 XER Z 18 XER	1216
Astra H CDTI	4	1248	66	04/2005		Z 13 DTH	1158
Astra H CDTI	4	1686	59	03/2004		Z 17 DTL	1196
Astra H CDTI	4	1686	74	03/2004		Z 17 DTH	1196
Astra H CDTI	4	1686	81	02/2007		A 17 DTJ Z 17 DTJ	1196
Astra H CDTI	4	1686	92	02/2007		A 17 DTR Z 17 DTR	1196
Astra H CDTI	4	1910	88	04/2004		Z 19 DT Z 19 DTJ	1222
Astra H CDTI	4	1910	110	09/2004		Z 19 DTH	1222
Astra H CDTI	4	1910	74	09/2005		Z 19 DTL	1222
Astra H Turbo	4	1598	132	02/2007		Z 16 LET	1188
Astra H Turbo	4	1998	125	03/2004		Z 20 LEL	1240
Astra H Turbo	4	1998	147	09/2004		Z 20 LER	1240
Astra H Turbo	4	1998	177	03/2005		Z 20 LEH	1240
Astra J	4	1364	88	10/2010		A 14 NEL	1164
Astra J	4	1364	103	10/2011		A 14 NET	1164
Astra J	4	1398	64	12/2009		A 14 XEL	1170
Astra J	4	1398	74	12/2009		A 14 XER	1170
Astra J	4	1598	85	12/2009		A 16 XER	1190
Astra J	4	1796	103	10/2011		A 18 XER	1216
Astra J CDTI	4	1248	70	12/2009		A 13 DTE	1160
Astra J CDTI	4	1686	81	12/2009		A 17 DTC A 17 DTE A 17 DTJ	1198
Astra J CDTI	4	1686	92	12/2009		A 17 DTR	1196
Astra J CDTI	4	1686	96	12/2009		A 17 DTF A 17 DTS	1198
Astra J CDTI	4	1686	74	10/2010		A 17 DTL	1196

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Opel Vauxhall		ccm	kW				
Astra J CDTI	4	1956	118	12/2009		A 20 DTH	1224
Astra J CDTI	4	1956	121	06/2011		A 20 DTH	1224
Astra J Turbo	4	1364	103	12/2009		A 14 NET	1164
Astra J Turbo	4	1364	88	10/2010		A 14 NEL	1164
Astra J Turbo	4	1598	132	12/2009		A 16 LET	1190
Calibra A 4x4	4	1998	110	06/1990	02/1994	C 20 XE	1236
Calibra A 4x4	4	1998	85	06/1990	07/1997	C 20 NE	1232
Calibra A 4x4	4	1998	100	02/1994	07/1997	X 20 XEV	1236
Calibra A	4	1998	110	06/1990	02/1994	C 20 XE	1236
Calibra A	4	1998	85	06/1990	07/1997	C 20 NE	1232
Calibra A	4	1998	100	02/1994	07/1997	X 20 XEV	1236
Calibra A	6	2498	125	04/1993	07/1997	C 25 XE X 25 XE	1258
Calibra A Turbo 4x4	4	1998	150	03/1992	07/1997	C 20 LET	1236
Campo 4x4	4	2255	69	08/1991	08/1994	4 ZD1	1252
Campo 4x4	4	2499	56	08/1991	06/1994	4 JA1	1260
Campo	4	2255	69	08/1991	08/1994	4 ZD1	1252
Campo	4	2499	56	08/1991	06/1994	4 JA1	1260
Campo DTI 4x4	4	2499	74	12/2001		4 JA1	1260
Campo DTI	4	2499	74	12/2001		4 JA1	1260
Campo TD 4x4	4	2499	56	07/1994		4 JA1T	1260
Campo TD 4x4	4	3059	80	12/1992		4 JG2T	1272
Campo TD	4	2499	56	07/1994		4 JA1T	1260
Campo TD	4	3059	80	12/1992		4 JG2T	1272
Combo	4	1195	33	07/1994	10/2001	C 12 NZ X 12 SZ	1150
Combo	4	1364	66	10/2004		Z 14 XEP	1162
Combo	4	1364	70	02/2012		A 14 FP	1164
Combo	4	1364	88	02/2012		A 14 FC	1164
Combo	4	1389	44	07/1994	10/2001	C 14 NZ X 14 SZ	1166
Combo	4	1389	60	07/1994	10/2001	C 14 SE	1166
Combo	4	1389	66	08/1999	10/2001	X 14 XE	1168
Combo	4	1598	62	08/2001		Z 16 SE	1182
Combo	4	1598	64	10/2001		Z 16 SE	1182
Combo	4	1598	71	04/2005		Z 16 YNG	1190
Combo	4	1598	69	06/2006		Z 16 YNG	1190
Combo	4	1686	44	07/1994	10/2001	17 D (4EE1) X 17 D (4EE1)	1192
Combo CDTI	4	1248	51	10/2004		Y 13 DT Z 13 DT	1158

Opel Vauxhall		ccm	kW				
Combo CDTI	4	1248	55	10/2005		Z 13 DTJ	1158
Combo CDTI	4	1598	66	02/2012		A 16 FDL	1192
Combo CDTI	4	1598	74	02/2012		A 16 FDH	1192
Combo CDTI	4	1598	77	02/2012		A 16 FDH	1192
Combo CDTI	4	1686	74	12/2004		Z 17 DTH	1196
Combo CDTI	4	1956	99	02/2012		A 20 FD	1226
Combo DI	4	1686	48	10/2001		Y 17 DTL	1194
Combo DTI	4	1686	55	10/2001		Y 17 DT	1194
Commodore A	6	2490	85	08/1967	08/1969	25 S	1256
Commodore A GS	6	2490	96	08/1967	01/1972	25 H	1254
Commodore A GS	6	2784	107	05/1970	01/1972	28 HL	1264
Commodore B	6	2490	85	01/1972	07/1978	25 S	1256
Commodore B GS/E	6	2784	118	07/1972	02/1975	28 E 28 EC	1266
Commodore B GS/E	6	2784	114	03/1975	07/1978	28 HC	1264
Commodore B GS	6	2490	96	01/1972	08/1975	25 H	1254
Commodore B GS	6	2784	104	01/1972	07/1978	28 HC	1264
Commodore B GS	6	2784	103	03/1975	07/1978	28 HC	1264
Commodore C	6	2490	85	08/1978	12/1982	25 S	1256
Commodore C	6	2490	96	12/1980	12/1982	25 E	1256
Corsa A	4	993	33	09/1982	03/1993	10 S	1148
Corsa A	4	1195	33	09/1989	03/1993	C 12 NZ	1150
Corsa A	4	1196	43	09/1982	10/1987	12 S	1152
Corsa A	4	1196	40	09/1982	03/1993	12 ST	1152
Corsa A	4	1196	33	09/1982	08/1990	12 NC E 12 GV	1152
Corsa A	4	1196	44	09/1982	08/1990	12 S	1152
Corsa A	4	1196	38	01/1990	03/1993	12 NV	1152
Corsa A	4	1297	51	09/1982	10/1989	13 SB	1160
Corsa A	4	1297	44	09/1985	09/1990	13 NB C 13 N	1160 1162
Corsa A	4	1389	53	09/1989	03/1993	14 NV	1166
Corsa A	4	1389	44	10/1989	03/1993	C 14 NZ	1166
Corsa A	4	1389	60	09/1991	03/1993	C 14 SE	1166
Corsa A	4	1488	37	06/1987	03/1993	15 D (4EC1)	1170
Corsa A	4	1598	74	05/1988	03/1993	C 16 SE E 16 SE	1174 1178
Corsa A	4	1598	55	08/1988	09/1992	C 16 NZ	1174
Corsa A	4	1598	72	09/1989	03/1993	C 16 SEI	1178
Corsa A TD	4	1488	49	10/1987	03/1993	15 DT (T4EC1)	1172



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Corsa B	3	973	40	11/1996	09/2000	X 10 XE	1146
Corsa B	4	1195	33	03/1993	09/2000	12 NZ C 12 NZ X 12 SZ	1150
Corsa B	4	1199	48	03/1998	09/2000	X 12 XE	1154
Corsa B	4	1389	44	03/1993	09/2000	C 14 NZ X 14 SZ	1166
Corsa B	4	1389	60	03/1993	09/2000	C 14 SE	1166
Corsa B	4	1389	66	09/1994	09/2000	X 14 XE	1168
Corsa B	4	1389	63	08/1997	09/2000	C 14 SEL	1168
Corsa B	4	1488	37	03/1993	09/2000	15 D (4EC1)	1172
Corsa B	4	1598	80	03/1993	09/2000	C 16 XE	1182
Corsa B	4	1598	78	09/1994	09/2000	X 16 XE	1184
Corsa B	4	1598	74	08/1997	09/2000	C 16 SEL	1184
Corsa B	4	1686	44	02/1996	09/2000	17 D (4EE1) X 17 D (4EE1)	1192
Corsa B TD	4	1488	49	03/1993	09/2000	15 DT (T4EC1) X 15 DT (T4EC1)	1172
Corsa C	3	973	43	09/2000		Z 10 XE	1146
Corsa C	3	998	44	06/2003		Z 10 XEP	1148
Corsa C	4	1199	55	09/2000		Z 12 XE	1156
Corsa C	4	1229	59	07/2004		Z 12 XEP	1156
Corsa C	4	1364	66	06/2003		Z 14 XEP	1162
Corsa C	4	1389	44	08/1994	07/2002	C 14 NZ	1166
Corsa C	4	1389	66	09/2000		Z 14 XE	1170
Corsa C	4	1598	69	05/2003		Y 16 YNG	1188
Corsa C	4	1598	71	08/2005		Z 16 YNG	1190
Corsa C	4	1796	92	09/2000		Z 18 XE	1210
Corsa C CDTI	4	1248	51	06/2003		Z 13 DT	1158
Corsa C CDTI	4	1686	74	06/2003		Z 17 DTH	1196
Corsa C DI	4	1686	48	09/2000		Y 17 DTL	1194
Corsa C DTI	4	1686	55	09/2000		Y 17 DT	1194
Corsa D	3	998	44	07/2006		A 10 XEP Z 10 XEP	1148
Corsa D	3	998	48	01/2010		A 10 XEP	1148
Corsa D	4	1229	59	07/2006		Z 12 XEP	1156
Corsa D	4	1229	51	06/2010		A 12 XEL	1156
Corsa D	4	1229	63	06/2010		A 12 XER	1156
Corsa D	4	1229	61	06/2011		A 12 XER	1156
Corsa D	4	1364	66	07/2006		Z 14 XEP	1162
Corsa D	4	1398	64	09/2009		A 14 XEL	1170

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Corsa D	4	1398	74	06/2010		A 14 XER	1170
Corsa D CDTI	4	1248	55	07/2006		A 13 DTC Z 13 DTJ	1158
Corsa D CDTI	4	1248	66	07/2006		Z 13 DTH	1158
Corsa D CDTI	4	1248	70	06/2010		A 13 DTR Z 13 DTE Z 13 DTR	1160
Corsa D CDTI	4	1686	92	07/2006		Z 17 DTR	1196
Corsa D CDTI	4	1686	96	06/2010		A 17 DTS	1198
Corsa D Turbo	4	1598	110	02/2007		A 16 LEL Z 16 LEL	1188
Corsa D Turbo	4	1598	141	02/2007		A 16 LER Z 16 LER	1188
Corsa D Turbo	4	1598	155	06/2011		A 16 LER Z 16 LER	1188
Corsa Swing	4	1686	44	01/1999		X 17 D (4EE1)	1192
Diplomat B	6	2784	121	03/1969	02/1975	28 E	1266
Diplomat B	6	2784	103	09/1972	08/1978	28 HC	1264
Frontera A	4	1998	85	03/1992	10/1998	C 20 NE X 20 SE	1234
Frontera A	4	2198	100	03/1995	10/1998	X 22 XE	1248
Frontera A	4	2410	92	03/1992	10/1998	C 24 NE	1254
Frontera A TD	4	2260	74	03/1992	10/1998	23 DTR	1252
Frontera A TD	4	2499	85	09/1996	10/1998	25TDS (VM41B)	1262
Frontera A TD	4	2771	83	03/1995	10/1998	28 TDI (4JB1T)	1264
Frontera B	4	2198	100	10/1998		X 22 SE Y 22 SE	1250
Frontera B	6	3165	151	10/1998		6 VD1 Y 32 NE	1272
Frontera B DTI	4	2172	85	10/1998	09/2002	X 22 DTH Y 22 DTH	1244
Frontera B DTI	4	2172	88	09/2002		Y 22 DTH	1244
GT	4	1078	44	09/1968	12/1970	11 SR	1150
GT	4	1897	66	09/1968	08/1973	19 S	1220
GT	4	1998	194	06/2007		LNF Z 20 NHH	1242
Insignia	4	1364	103	04/2011		A 14 NET	1164
Insignia	4	1598	85	07/2008		A 16 XER	1190
Insignia	4	1598	132	01/2009		A 16 LET	1190
Insignia	4	1796	103	07/2008		A 18 XER	1216
Insignia CDTI	4	1956	81	07/2008		A 20 DTC A 20 DTL	1224
Insignia CDTI	4	1956	96	07/2008		A 20 DT A 20 DTJ	1224
Insignia CDTI	4	1956	118	07/2008		A 20 DTH	1224

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Insignia CDTI	4	1956	140	07/2008		A 20 DTR	1224
Insignia CDTI	4	1956	143	01/2012		A 20 DTR	1224
Insignia Turbo	4	1598	132	07/2008		A 16 LET	1190
Insignia Turbo	4	1998	162	07/2008		A 20 NHT	1242
Insignia Turbo	4	1998	184	09/2011		A 20 NFT	1242
Kadett A	4	993	29	09/1962	08/1965	10 N	1146
Kadett A	4	993	35	09/1962	08/1965	10 S	1148
Kadett B	4	1078	33	09/1965	07/1971	11 N	1150
Kadett B	4	1078	40	09/1965	07/1971	11 S	1150
Kadett B	4	1078	44	11/1966	07/1971	11 SR	1150
Kadett B	4	1078	37	08/1971	08/1973	11 N	1150
Kadett B	4	1196	44	08/1971	08/1973	12 S	1150
Kadett B	4	1897	66	08/1967	08/1973	19 S	1220
Kadett C	4	993	29	01/1974	07/1979	10 N	1148
Kadett C	4	1196	38	08/1973	04/1977	12 N	1152
Kadett C	4	1196	44	08/1973	07/1979	12 S	1152
Kadett C	4	1196	40	08/1973	07/1979	12 N	1152
Kadett C	4	1584	55	05/1977	07/1979	16 S	1174
Kadett C	4	1897	77	09/1975	07/1977	19 E	1220
Kadett C	4	1979	85	08/1977	07/1979	20 EH	1226
Kadett C Rallye	4	1979	81	08/1977	07/1979	20 E	1226
Kadett D	4	993	30	09/1979	08/1982	10 N	1148
Kadett D	4	993	33	09/1979	08/1984	10 S	1148
Kadett D	4	1196	39	08/1979	07/1982	12 N	1152
Kadett D	4	1196	44	08/1979	08/1984	12 S	1152
Kadett D	4	1196	40	08/1982	08/1984	12 ST	1152
Kadett D	4	1297	55	08/1979	08/1984	13 S	1160
Kadett D	4	1598	66	09/1981	08/1984	16 SH	1174
Kadett D	4	1598	40	03/1982	08/1984	16 D	1192
Kadett D	4	1796	85	02/1983	08/1984	18 E	1202
Kadett E	4	1196	40	09/1984	07/1986	12 SC	1152
Kadett E	4	1297	55	09/1984	02/1993	13 S	1160
Kadett E	4	1297	44	09/1984	08/1991	13 N 13 NB C 13 N	1160 1162
Kadett E	4	1297	50	01/1985	12/1987	13 S	1160
Kadett E	4	1389	55	07/1989	02/1993	14 NV	1166
Kadett E	4	1389	60	09/1989	08/1991	C 14 SE	1166
Kadett E	4	1389	44	01/1990	07/1994	C 14 NZ	1166

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Kadett E	4	1598	40	08/1984	12/1989	16 D 16 DA	1192
Kadett E	4	1598	66	09/1984	08/1986	16 SH	1174
Kadett E	4	1598	55	09/1986	07/1994	C 16 LZ C 16 NZ E 16 NZ	1176 1178
Kadett E	4	1598	60	09/1986	02/1993	16 SV	1174
Kadett E	4	1700	42	08/1988	07/1994	17 D	1200
Kadett E	4	1700	44	07/1992	07/1994	17 DR	1200
Kadett E	4	1796	66	08/1984	09/1992	C 18 NT C 18 NZ S 18 NV	1204
Kadett E	4	1796	85	09/1984	08/1986	18 E	1202
Kadett E	4	1796	74	10/1985	08/1986	C 18 NE	1204
Kadett E	4	1796	84	09/1987	08/1990	18 E	1202
Kadett E	4	1796	62	09/1987	08/1991	E 18 NV S 18 NV	1204
Kadett E	4	1998	85	09/1986	02/1993	20 NE C 20 NE	1232
Kadett E	4	1998	95	09/1986	08/1991	20 SEH	1232
Kadett E	4	1998	115	12/1987	05/1992	20 SER 20 XE	1234 1236
Kadett E	4	1998	110	03/1988	08/1991	20 XEJ C 20 XE	1236
Kadett E TD	4	1488	53	07/1988	08/1991	15 DT (T4EC1)	1172
Manta A	4	1196	44	04/1972	08/1975	12 S	1152
Manta A	4	1584	50	09/1970	08/1975	16 N	1172
Manta A	4	1584	59	09/1970	08/1975	16 S	1174
Manta A	4	1584	44	02/1975	08/1975	16 N	1172
Manta A	4	1584	55	02/1975	08/1975	16 S	1174
Manta A	4	1897	65	09/1970	08/1975	19 S	1220
Manta A	4	1897	66	09/1970	08/1975	19 S	1220
Manta A	4	1897	77	02/1974	08/1975	19 E	1220
Manta B	4	1196	44	09/1975	02/1979	12 S	1152
Manta B	4	1196	40	08/1976	07/1983	12 N	1152
Manta B	4	1297	44	03/1979	12/1980	13 N	1160
Manta B	4	1297	55	08/1979	08/1986	13 S	1160
Manta B	4	1584	44	09/1975	12/1980	16 N	1172
Manta B	4	1584	55	09/1975	12/1981	16 S	1174
Manta B	4	1796	66	07/1982	08/1987	18 S	1202
Manta B	4	1897	77	09/1975	08/1977	19 E	1220
Manta B	4	1897	66	09/1975	12/1980	19 S	1220
Manta B	4	1897	55	08/1976	12/1981	19 N	1220



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Manta B	4	1979	66	08/1977	12/1980	20 N	1226
Manta B	4	1979	74	08/1977	08/1984	20 S	1226
Manta B	4	1979	81	08/1977	08/1988	20 E	1226
Meriva	4	1364	66	07/2004	05/2010	Z 14 XEP	1162
Meriva	4	1598	64	05/2003	05/2010	Z 16 SE	1182
Meriva	4	1598	74	05/2003	05/2010	Z 16 XE	1186
Meriva	4	1598	77	01/2006	05/2010	Z 16 XEP	1188
Meriva	4	1796	92	05/2003	05/2010	Z 18 XE	1214
Meriva B	4	1364	88	06/2010		A 14 NEL	1164
Meriva B	4	1364	103	06/2010		A 14 NET	1164
Meriva B	4	1398	74	06/2010		A 14 XER	1170
Meriva B CDTI	4	1248	55	06/2010		A 13 DTC	1160
Meriva B CDTI	4	1248	70	06/2010		A 13 DTE	1160
Meriva B CDTI	4	1686	74	06/2010		A 17 DT	1198
Meriva B CDTI	4	1686	81	06/2010		A 17 DTC	1198
Meriva B CDTI	4	1686	96	06/2010		A 17 DTS	1198
Meriva CDTI	4	1248	55	09/2003	05/2010	Z 13 DTJ	1158
Meriva CDTI	4	1248	51	04/2005	05/2010	Y 13 DT Z 13 DT	1158
Meriva CDTI	4	1686	74	09/2003	05/2010	Z 17 DT Z 17 DTH	1196
Meriva CDTI	4	1686	92	09/2006	05/2010	A 17 DTR Z 17 DTR	1196
Meriva DTI	4	1686	48	09/2003	05/2010	Y 17 DTL	1194
Meriva DTI	4	1686	55	09/2003	05/2010	Y 17 DT	1194
Meriva Turbo	4	1598	132	09/2005	05/2010	Z 16 LET	1188
Monterey A	6	3165	130	06/1992	07/1998	6 VD1	1272
Monterey A TD	4	3059	84	09/1991	07/1998	4 JG2TC	1272
Monza A	4	1979	85	03/1983	10/1984	H 20 E	1226
Monza A	4	2197	85	11/1984	08/1986	22 E	1246
Monza A	6	2490	100	05/1981	08/1986	H 25 E	1256
Monza A	6	2490	103	06/1984	08/1986	25 E	1256
Monza A	6	2784	103	02/1978	04/1981	28 H	1266
Monza A	6	2969	110	04/1978	07/1982	30 H	1270
Monza A GSE	6	2969	132	02/1978	08/1986	30 E	1266
Monza A GSE	6	2969	115	09/1985	08/1986	C 30 LE	1268
Movano	4	2499	59	07/1998	09/2000	S8U 770 S8U 772	1262
Movano CDTI	4	2463	88	08/2006		G9U 632 G9U 650	1254

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Movano CDTI	4	2463	107	08/2006		G9U 632 G9U 650	1254
Movano CDTI	4	2463	74	08/2006		G9U 650	1254
Movano DTI	4	1870	59	09/2000	10/2001	F9Q 770	1218
Movano DTI	4	1870	60	10/2001		F9Q 772 F9Q 774	1218
Movano DTI	4	2188	66	09/2000		G9T 720 G9T 722 G9T 750	1246
Movano DTI	4	2463	84	10/2001		G9U 720 G9U 724 G9U 750 G9U 754	1254
Movano DTI	4	2463	73	10/2003		G9U 754	1254
Movano DTI	4	2799	84	07/1998	10/2001	S9W 700 S9W 702	1266
Movano DTI	4	2953	100	10/2003		ZD3 200 ZD3 202	1268
Olympia	4	1078	44	08/1967	08/1971	11 SR	1150
Olympia	4	1698	55	08/1967	08/1971	17 S	1198
Olympia	4	1897	66	08/1967	08/1971	19 S	1220
Omega A	4	1796	60	09/1986	08/1987	18 NV	1204
Omega A	4	1796	66	09/1986	03/1994	18 SV	1204
Omega A	4	1796	85	09/1986	03/1994	18 SEH	1204
Omega A	4	1796	65	09/1987	03/1994	E 18 NVR	1204
Omega A	4	1998	85	09/1986	03/1994	C 20 NE	1232
Omega A	4	1998	90	09/1986	03/1994	20 SE	1232
Omega A	4	1998	73	09/1990	03/1994	C 20 NEJ	1232
Omega A	4	1998	74	09/1990	03/1994	C 20 NEF	1232
Omega A	4	2260	54	09/1986	03/1994	23 YD	1252
Omega A	4	2410	92	09/1988	03/1994	C 24 NE	1254
Omega A	6	2594	110	09/1990	03/1994	C 26 NE	1262
Omega A	6	2969	115	03/1987	03/1994	C 30 LE	1268
Omega A	6	2969	130	03/1987	03/1994	30 NE C 30 NE	1272
Omega A TD	4	2260	66	09/1986	08/1988	23 YDT	1252
Omega A TD	4	2260	74	08/1988	03/1994	23 DTR	1252
Omega B	4	1998	85	03/1994	12/2000	20 SE X 20 SE	1234
Omega B	4	1998	100	03/1994	09/1999	X 20 XEV	1238
Omega B	4	2198	106	09/1999	07/2003	Y 22 XE Z 22 XE	1248
Omega B	6	2497	96	05/1994	05/1999	X 25 TD	1256
Omega B	6	2498	125	03/1994	09/2000	X 25 XE	1260

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Omega B	6	2597	132	09/2000	07/2003	Y 26 SE	1264
Omega B	6	2962	155	04/1994	02/2001	X 30 XE	1270
Omega B	6	3175	160	02/2001	07/2003	Y 32 SE	1272
Omega B DTI	4	1995	74	09/1997	09/2000	X 20 DTH	1228
Omega B DTI	4	2172	81	09/2000	07/2003	Y 22 DTH	1244
Omega B DTI	4	2172	88	09/2000	07/2003	Y 22 DTH	1244
Omega B DTI	6	2497	110	09/2001	07/2003	Y 25 DT	1258
Omega B TD	6	2497	96	04/1994	07/2003	25 DT X 25 DT X 25 TD	1256
Rekord A	4	1698	44	03/1963	08/1965	17 N	1198
Rekord A	4	1698	55	04/1964	08/1965	17 S	1198
Rekord B	4	1492	44	08/1965	08/1966		1172
Rekord B	4	1698	55	08/1965	12/1966	17 N 17 S	1198
Rekord B	4	1897	66	08/1965	02/1967	19 S	1220
Rekord B	4	1897	55	09/1965	08/1966	19 N	1220
Rekord C	4	1492	43	08/1966	12/1971	15 ...	1172
Rekord C	4	1492	44	02/1968	12/1971	15 ...	1172
Rekord C	4	1698	44	08/1966	12/1971	17 N	1198
Rekord C	4	1698	55	08/1966	12/1971	17 S	1198
Rekord C	4	1698	49	02/1968	12/1971	17 N	1198
Rekord C	4	1897	66	08/1966	12/1971	19 S	1220
Rekord C Sprint	4	1897	78	08/1967	12/1971	19 SH	1220
Rekord D	4	1698	49	01/1972	02/1975	17 N	1200
Rekord D	4	1698	61	01/1972	02/1975	17 S	1200
Rekord D	4	1698	44	03/1975	08/1977	17 N	1200
Rekord D	4	1897	71	01/1972	02/1975	19 SH	1220
Rekord D	4	1897	55	03/1975	08/1977	19 N	1220
Rekord D	4	1897	66	03/1975	08/1977	19 SH	1220
Rekord D	4	1979	74	09/1975	08/1977	20 S	1226
Rekord D	4	1998	40	08/1974	08/1977	20 D	1242
Rekord D	4	2068	44	09/1972	08/1977	21 D	1242
Rekord E	4	1698	44	09/1977	10/1982	17 N	1200
Rekord E	4	1796	55	11/1982	08/1986	18 N	1202
Rekord E	4	1796	66	11/1982	08/1986	18 S	1202
Rekord E	4	1796	74	05/1985	08/1986	C 18 NV	1204
Rekord E	4	1897	55	09/1977	10/1982	19 N	1220
Rekord E	4	1979	74	08/1977	08/1986	20 S	1226
Rekord E	4	1979	66	09/1977	10/1982	20 N	1226

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Rekord E	4	1979	81	09/1977	10/1984	20 E	1226
Rekord E	4	1998	43	09/1977	10/1982	20 D	1242
Rekord E	4	2068	44	09/1977	07/1978	21 D	1242
Rekord E	4	2197	85	11/1984	08/1986	22 E	1246
Rekord E	4	2260	48	08/1978	08/1983	23 D	1252
Rekord E	4	2260	52	11/1982	08/1986	23 D	1252
Rekord E	4	2260	63	06/1984	08/1986	23 TD	1252
Senator A	4	1979	85	03/1983	10/1984	H 20 E	1226
Senator A	4	2197	85	11/1984	08/1987	22 E	1246
Senator A	6	2490	85	05/1978	12/1980	25 S	1256
Senator A	6	2490	100	01/1983	08/1984	H 25 E	1256
Senator A	6	2490	103	09/1984	08/1987	25 E	1256
Senator A	6	2594	110	09/1990	09/1993	C 26 NE	1262
Senator A	6	2784	103	02/1978	04/1981	28 H	1266
Senator A	6	2969	132	02/1978	12/1986	30 E	1266
Senator A	6	2969	110	04/1978	07/1982	30 H	1270
Senator A	6	2969	115	09/1985	09/1993	C 30 LE	1268
Senator A	6	2969	130	01/1988	09/1990	30 NE	1272
Senator A TD	4	2260	63	11/1984	08/1987	23 TD	1252
Senator B	6	2490	103	09/1990	09/1993	25 NE	1256
Senator B	6	2969	130	01/1988	09/1993	C 30 NE	1272
Signum	4	1796	90	05/2003		Z 18 XE	1214
Signum	4	1796	103	09/2005		Z 18 XER	1216
Signum	4	2198	114	05/2003		Z 22 YH	1250
Signum	6	3175	155	05/2003		Z 32 SE	1274
Signum CDTI	4	1910	88	04/2004		Z 19 DT	1222
Signum CDTI	4	1910	110	04/2004		Z 19 DTH	1224
Signum CDTI	4	1910	74	08/2005		Z 19 DT	1222
Signum CDTI	6	2958	130	05/2003		Y 30 DT	1268
Signum CDTI	6	2958	135	09/2005		Z 30 DT	1268
Signum DTI	4	1995	74	05/2003		Y 20 DTH	1230
Signum DTI	4	2172	92	05/2003		Y 22 DTR	1246
Signum Turbo	4	1998	129	05/2003		Z 20 NET	1238
Sintra	4	2198	104	11/1996	04/1999	X 22 XE	1248
Sintra	6	2962	148	11/1996	04/1999	X 30 XE	1270
Sintra DTI	4	2172	85	07/1997	04/1999	X 22 DTH	1244
Speedster	4	1998	162	10/2003	08/2006	Z 20 LET	1240
Speedster	4	2198	108	09/2000		Z 22 SE	1250



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Opel Vauxhall		ccm	kW				
Speedster Turbo	4	1998	147	04/2003		Z 20 LET	1240
Tigra	4	1389	66	07/1994	12/2000	X 14 XE	1168
Tigra	4	1389	63	08/1997	12/2000	X 14 XE	1168
Tigra	4	1598	78	07/1994	08/1998	X 16 XE	1184
Tigra	4	1598	74	08/1997	08/1998	C 16 SEL	1184
Tigra TwinTop	4	1364	66	06/2004		Z 14 XEP	1162
Tigra TwinTop	4	1796	92	06/2004		Z 18 XE	1214
Tigra TwinTop CDTI	4	1248	51	06/2004		Z 13 DT	1158
Vectra A 4x4	4	1796	65	01/1989	07/1989	E 18 NVR	1206
Vectra A 4x4	4	1998	85	01/1989	11/1995	20 NE C 20 NE	1232
Vectra A 4x4	4	1998	110	01/1989	11/1995	20 XEJ C 20 XE	1236
Vectra A 4x4	4	1998	95	01/1989	09/1992	20 SEH	1232
Vectra A 4x4	4	1998	100	06/1994	11/1995	X 20 XEV	1236
Vectra A	4	1389	55	04/1988	06/1992	14 NV	1166
Vectra A	4	1598	55	09/1988	11/1995	16 LZ2 C 16 NZ C 16 NZ2 E 16 NZ	1176 1180
Vectra A	4	1598	60	09/1988	05/1993	16 SV	1176
Vectra A	4	1598	51	08/1992	07/1993	C 16 LZ2	1180
Vectra A	4	1598	52	09/1993	11/1995	X 16 SZ	1178
Vectra A	4	1700	42	09/1988	09/1992	17 D	1200
Vectra A	4	1700	44	07/1992	11/1995	17 DR	1200
Vectra A	4	1796	65	09/1988	07/1989	E 18 NVR	1206
Vectra A	4	1796	66	09/1988	11/1995	18 SV C 18 NZ	1206
Vectra A	4	1998	74	04/1988	09/1989	C 20 NEF	1232
Vectra A	4	1998	85	09/1988	11/1995	20 NE C 20 NE	1232
Vectra A	4	1998	95	09/1988	11/1995	20 SEH	1232
Vectra A	4	1998	110	01/1989	11/1995	20 XEJ C 20 XE	1236
Vectra A	4	1998	100	06/1994	11/1995	X 20 XEV	1236
Vectra A	6	2498	125	02/1993	11/1995	C 25 XE	1258
Vectra A TD	4	1686	60	03/1990	11/1995	17 DT (TC4EE1) X 17 DT (TC4EE 1)	1194
Vectra A Turbo 4x4	4	1998	150	06/1994	11/1995	C 20 LET	1236
Vectra B	4	1598	55	10/1995	07/2003	16 LZ2 X 16 SZR	1180
Vectra B	4	1598	74	10/1995	07/2002	X 16 XEL Y 16 XE Z 16 XE	1184

Opel Vauxhall		ccm	kW				
Vectra B	4	1796	85	10/1995	09/2000	X 18 XE X 18 XE1	1206 1208
Vectra B	4	1796	92	09/2000	07/2003	Z 18 XE	1212
Vectra B	4	1998	100	10/1995	09/2000	X 20 XEV	1238
Vectra B	4	1998	82	10/1995	04/2002	20 NEJ	1234
Vectra B	4	2198	108	09/2000	07/2003	Z 22 SE	1248
Vectra B	6	2498	125	10/1995	09/2000	X 25 XE	1260
Vectra B	6	2498	144	10/1999	06/2000	X 25 XE	1260
Vectra B	6	2597	125	09/2000	07/2003	Y 26 SE	1264
Vectra B DI	4	1995	60	11/1996	04/2002	X 20 DTL	1228
Vectra B DTI	4	1995	74	06/1997	07/2003	X 20 DTH Y 20 DTH	1228
Vectra B DTI	4	2172	88	09/2000	04/2002	Y 22 DTR	1242
Vectra B DTI	4	2172	92	09/2000	07/2003	Y 22 DTR	1242
Vectra B i 500	6	2498	143	05/1998	09/2000	X 25 XE	1260
Vectra B TD	4	1686	60	10/1995	12/1998	X 17 DT (TC4EE 1)	1194
Vectra C	4	1598	74	06/2004		Z 16 XE	1184
Vectra C	4	1598	77	01/2006		Z 16 XEP	1188
Vectra C	4	1796	81	04/2002		Z 18 XEL	1214
Vectra C	4	1796	90	04/2002		Z 18 XE	1210
Vectra C	4	1796	103	01/2006		Z 18 XER	1216
Vectra C	4	2198	108	04/2002		Z 22 SE	1250
Vectra C	4	2198	114	10/2003		Z 22 YH	1250
Vectra C	6	3175	155	08/2002		Z 32 SE	1274
Vectra C CDTI	4	1910	88	04/2004		Z 19 DT	1222
Vectra C CDTI	4	1910	110	04/2004		Z 19 DTH	1224
Vectra C CDTI	4	1910	74	10/2005		Z 19 DT Z 19 DTL	1222
Vectra C CDTI	6	2958	130	06/2003		Y 30 DT	1268
Vectra C CDTI	6	2958	135	08/2005		Z 30 DT	1268
Vectra C DTI	4	1995	74	04/2002		Y 20 DTH	1230
Vectra C DTI	4	2172	92	04/2002		Y 22 DTR	1246
Vectra C Turbo	4	1998	129	03/2003		Z 20 NET	1238
Vivaro	4	1998	88	08/2001		F4R 720	1240
Vivaro	4	1998	86	08/2006		F4R 820	1240
Vivaro CDTI	4	1995	66	01/2006		M9R 780 M9R 782 M9R 786	1230
Vivaro CDTI	4	1995	84	08/2006		M9R 780 M9R 784 M9R 786 M9R 788	1230

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Opel Vauxhall		ccm	kW				
Vivaro CDTI	4	2463	107	08/2006		G9MB6 G9U 630	1254
Vivaro CDTI	4	2463	84	08/2006		G9U 630	1254
Vivaro DI	4	1870	60	08/2001		F9Q 762 F9Q 774	1218
Vivaro DTI	4	1870	74	08/2001		F9Q 760	1218
Vivaro DTI	4	1870	60	08/2006		F9Q 762	1218
Vivaro DTI	4	2463	99	05/2003		G9U 630 G9U 730	1254
Zafira	4	1364	88	10/2011		A 14 NEL	1164
Zafira	4	1364	103	10/2011		A 14 NET	1164
Zafira	4	1598	74	04/1999	06/2005	X 16 XEL Z 16 XE	1186
Zafira	4	1598	77	07/2005		Z 16 XE1 Z 16 XEP	1190
Zafira	4	1598	69	07/2005		Z 16 YNG	1190
Zafira	4	1598	85	01/2008		A 16 XER Z 16 XER	1188
Zafira	4	1598	110	02/2009		A 16 XNT Z 16 XNT	1192
Zafira	4	1796	85	04/1999	09/2000	X 18 XE1	1208
Zafira	4	1796	92	09/2000	06/2005	Z 18 XE	1210
Zafira	4	1796	103	07/2005		A 18 XER Z 18 XEP Z 18 XER	1216
Zafira	4	1998	147	11/2002		Z 20 LER Z 20 LET	1240
Zafira	4	1998	125	07/2005		Z 20 LEL	1240
Zafira	4	1998	177	01/2006		Z 20 LEH	1240
Zafira	4	2198	108	09/2000	06/2005	Z 22 SE	1250
Zafira	4	2198	110	07/2005		Z 22 YH	1250
Zafira CDTI	4	1686	81	01/2008		A 17 DTJ Z 17 DTJ	1196
Zafira CDTI	4	1686	92	01/2008		A 17 DTR	1196
Zafira CDTI	4	1910	74	07/2005		Z 19 DTL	1222
Zafira CDTI	4	1910	88	07/2005		Z 19 DT	1222
Zafira CDTI	4	1910	110	07/2005		Z 19 DTH	1222
Zafira CDTI	4	1956	81	10/2011		A 20 DTL	1224
Zafira CDTI	4	1956	96	10/2011		A 20 DTJ	1224
Zafira CDTI	4	1956	118	10/2011		A 20 DTH	1224
Zafira CDTI	4	1956	121	10/2011		A 20 DTH	1224
Zafira CNG	4	1598	71	09/2001	06/2005	Z 16 YNG	1186
Zafira DI	4	1995	60	10/1999	06/2005	X 20 DTL	1228
Zafira DTI	4	1995	74	09/2000	06/2005	Y 20 DTH	1230

Opel Vauxhall		ccm	kW				
Zafira DTI	4	2172	86	01/2002	06/2005	Y 22 DTR	1246
Zafira DTI	4	2172	92	01/2002	06/2005	Y 22 DTR	1246
Zafira Turbo	4	1598	110	02/2009		A 16 XNT Z 16 XNT	1192
Zafira Turbo	4	1998	141	09/2001	06/2005	Z 20 LET	1240
Vauxhall Agila	3	973	43	09/2000	08/2005	Z 10 XE	1146
Vauxhall Agila	3	996	48	01/2008		K10B	1148
Vauxhall Agila	3	998	44	02/2000	11/2006	Z 10 XEP	1148
Vauxhall Agila	4	1199	55	09/2000		Z 12 XE	1154
Vauxhall Agila	4	1229	59	07/2004	11/2006	Z 12 XEP	1156
Vauxhall Agila	4	1242	63	01/2008		K12B	1156
Vauxhall Agila	4	1242	69	01/2008		K12B	1156
Vauxhall Agila CDTI	4	1248	51	08/2003	03/2008	Z 13 DT	1158
Vauxhall Agila CDTI	4	1248	55	01/2008		D13A Z 13 DTJ	1158
Vauxhall Antara	4	2384	126	11/2010		A 24 XE	1254
Vauxhall Antara	4	2384	123	12/2010		A 24 XE	1254
Vauxhall Antara	4	2405	103	08/2006		Z 24 XED	1254
Vauxhall Antara	4	2405	104	08/2006		Z 24 XED	1254
Vauxhall Antara CDTI	4	1991	93	08/2006		Z 20 DM	1228
Vauxhall Antara CDTI	4	1991	110	08/2006		Z 20 DMH	1228
Vauxhall Antara CDTI	4	2231	135	12/2010		A 22 DMH	1250
Vauxhall Arena	4	1870	44	03/1998	08/2001	F8Q 600 F8Q 606	1216
Vauxhall Arena	4	2499	55	03/1998	08/2001	S8U 758 S8U 780 S8U 782	1262
Vauxhall Astra	4	1196	40	10/1979	08/1984	12 S	1152
Vauxhall Astra	4	1196	44	02/1982	08/1984	12 S	1152
Vauxhall Astra	4	1297	55	09/1979	08/1984	13 S	1160
Vauxhall Astra	4	1598	66	09/1981	08/1986	16 S 16 SH	1174
Vauxhall Astra	4	1598	40	02/1982	08/1986	16 D	1192
Vauxhall Astra	4	1796	85	03/1983	08/1986	18 E	1202
Vauxhall Astramax	4	1297	44	08/1985	12/1989	13 N 13 NB	1160
Vauxhall Astramax	4	1297	55	08/1985	12/1989	13 S	1160
Vauxhall Astramax	4	1389	55	07/1989	08/1991	14 NV	1166
Vauxhall Astramax	4	1389	44	08/1991	07/1994	C 14 NZ	1166
Vauxhall Astramax	4	1598	60	09/1985	12/1991	16 SV	1174
Vauxhall Astramax	4	1598	40	05/1986	06/1990	16 DA	1192
Vauxhall Astramax	4	1598	55	08/1991	10/1994	C 16 NZ	1178



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Opel Vauxhall		ccm	kW				
Vauxhall Astramax	4	1700	42	01/1989	07/1994	17 D	1200
Vauxhall Astra Mk II	4	1196	44	09/1984	08/1991	12 S	1152
Vauxhall Astra Mk II	4	1196	40	09/1984	08/1991	12 S	1152
Vauxhall Astra Mk II	4	1297	44	09/1984	08/1991	13 S C 13 N	1160 1162
Vauxhall Astra Mk II	4	1297	55	09/1984	08/1991	13 S	1160
Vauxhall Astra Mk II	4	1297	51	09/1984	08/1991	13 S	1160
Vauxhall Astra Mk II	4	1389	55	01/1989	08/1991	14 NV	1166
Vauxhall Astra Mk II	4	1389	44	01/1990	12/1991	C 14 NZ	1166
Vauxhall Astra Mk II	4	1598	66	09/1984	08/1991	16 S 16 SH	1174
Vauxhall Astra Mk II	4	1598	40	09/1984	08/1991	16 DA	1192
Vauxhall Astra Mk II	4	1598	60	09/1984	12/1991	16 SV	1174
Vauxhall Astra Mk II	4	1598	55	10/1987	08/1993	C 16 LZ C 16 NZ E 16 NZ	1176 1178
Vauxhall Astra Mk II	4	1700	42	01/1989	12/1991	17 D 17 DR	1200
Vauxhall Astra Mk II	4	1796	82	09/1984	08/1991	18 E 18 SE	1202
Vauxhall Astra Mk II	4	1796	85	09/1985	08/1991	18 E 18 SE	1202
Vauxhall Astra Mk II	4	1796	74	10/1985	08/1986	C 18 NE	1204
Vauxhall Astra Mk II	4	1796	83	01/1990	08/1991	18 E	1202
Vauxhall Astra Mk II	4	1998	95	09/1986	08/1991	20 SEH	1232
Vauxhall Astra Mk II	4	1998	85	01/1987	08/1993	20 NE C 20 NE	1232
Vauxhall Astra Mk II	4	1998	115	05/1988	08/1991	20 XE	1236
Vauxhall Astra Mk II	4	1998	110	09/1990	08/1991	C 20 XE	1236
Vauxhall Astra Mk III	4	1389	44	01/1991	09/1998	C 14 NZ	1166
Vauxhall Astra Mk III	4	1389	60	03/1991	03/2001	C 14 SE	1166
Vauxhall Astra Mk III	4	1389	55	09/1991	02/1998	14 NV	1166
Vauxhall Astra Mk III	4	1389	66	01/1996	03/2001	X 14 XE	1168
Vauxhall Astra Mk III	4	1598	55	01/1991	03/2001	C 16 NZ E 16 NZ X 16 SZR	1176 1178 1180
Vauxhall Astra Mk III	4	1598	74	03/1991	09/1998	C 16 SE X 16 XEL	1178 1182
Vauxhall Astra Mk III	4	1598	52	03/1993	02/1998	X 16 SZ	1178
Vauxhall Astra Mk III	4	1700	44	01/1991	09/1998	17 DR	1200
Vauxhall Astra Mk III	4	1700	42	12/1991	02/1998	17 D	1200
Vauxhall Astra Mk III	4	1796	66	09/1991	09/1998	C 18 NZ	1206
Vauxhall Astra Mk III	4	1796	92	06/1993	02/1998	C 18 XE	1206

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Vauxhall Astra Mk III	4	1796	85	01/1994	03/2001	C 18 XEL X 18 XE	1206
Vauxhall Astra Mk III	4	1998	85	09/1991	09/1998	C 20 NE	1232
Vauxhall Astra Mk III	4	1998	110	09/1991	02/1998	C 20 XE	1236
Vauxhall Astra Mk III	4	1998	100	01/1994	09/1998	X 20 XEV	1236
Vauxhall Astra Mk III TD	4	1686	60	12/1991	09/1998	17 DT (TC4EE1)	1194
Vauxhall Astra Mk III TD	4	1700	50	01/1994	09/1998	X 17 DTL	1202
Vauxhall Astra Mk II TD	4	1488	53	01/1987	08/1989	15 DT	1172
Vauxhall Astra Mk II TD	4	1488	49	01/1988	08/1991	15 DT (T4EC1)	1172
Vauxhall Astra Mk IV	4	1199	48	02/1998	09/2000	X 12 XE	1154
Vauxhall Astra Mk IV	4	1199	55	09/2000		Z 12 XE	1156
Vauxhall Astra Mk IV	4	1389	66	02/1998		X 14 XE Z 14 XE	1168
Vauxhall Astra Mk IV	4	1389	44	05/1998		C 14 NZ X 14 SZ	1166
Vauxhall Astra Mk IV	4	1598	55	02/1998	04/2004	X 16 SZR	1180
Vauxhall Astra Mk IV	4	1598	74	02/1998		X 16 XEL Z 16 XE	1186
Vauxhall Astra Mk IV	4	1598	62	03/1998		Z 16 SE	1182
Vauxhall Astra Mk IV	4	1598	76	03/2000	07/2009	Z 16 XEP	1186
Vauxhall Astra Mk IV	4	1796	85	02/1998	08/2005	X 18 XE1 Z 18 XEL	1208 1212
Vauxhall Astra Mk IV	4	1796	92	02/1998		Z 18 XE	1210
Vauxhall Astra Mk IV	4	1998	100	02/1998		X 20 XEV	1238
Vauxhall Astra Mk IV	4	1998	118	10/1999	05/2005	X 20 XER	1238
Vauxhall Astra Mk IV	4	1998	147	08/2002	07/2006	Z 20 LET	1240
Vauxhall Astra Mk IV	4	2198	108	03/2000		Z 22 SE	1250
Vauxhall Astra Mk IV CDTI	4	1686	59	04/2003		Z 17 DTL	1196
Vauxhall Astra Mk IV DI	4	1995	60	08/1998		X 20 DTL	1228
Vauxhall Astra Mk IV DTI	4	1686	55	02/2000		Y 17 DT	1194
Vauxhall Astra Mk IV DTI	4	1995	74	02/1998		X 20 DTH Y 20 DTH	1230
Vauxhall Astra Mk IV DTI	4	2172	92	09/2002	05/2005	Y 22 DTR	1246
Vauxhall Astra Mk IV Dualfuel	4	1598	63	03/1998		Z 16 XE	1186
Vauxhall Astra Mk IV Dualfuel	4	1796	87	02/1998		Z 18 XE	1210
Vauxhall Astra Mk IV TD	4	1700	50	02/1998		X 17 DTL	1202
Vauxhall Astra Mk IV TD	4	1995	60	02/1998		X 20 DTL Y 20 DTL	1228
Vauxhall Astra Mk IV Turbo	4	1998	140	09/2000		Z 20 LET	1240

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Opel Vauxhall		ccm	kW				
Vauxhall Astra Mk IV Turbo	4	1998	141	03/2002		Z 20 LET	1240
Vauxhall Astra Mk V	4	1229	59	08/2005		Z 12 XEP	1156
Vauxhall Astra Mk V	4	1364	66	01/2004		Z 14 XEP	1162
Vauxhall Astra Mk V	4	1364	55	04/2004		Z 14 XEL	1162
Vauxhall Astra Mk V	4	1598	77	01/2004		Z 16 XEP	1186
Vauxhall Astra Mk V	4	1598	85	01/2004		A 16 XER Z 16 XER	1188
Vauxhall Astra Mk V	4	1598	132	08/2004		Z 16 LET	1188
Vauxhall Astra Mk V	4	1598	76	03/2005		Z 16 XE1 Z 16 XEP	1190
Vauxhall Astra Mk V	4	1796	103	01/2004		A 18 XER Z 18 XER	1216
Vauxhall Astra Mk V	4	1796	92	01/2004		Z 18 XE	1214
Vauxhall Astra Mk V	4	1998	176	02/2009		Z 20 LEH	1240
Vauxhall Astra Mk V CDTI	4	1248	66	01/2004		Z 13 DTH	1158
Vauxhall Astra Mk V CDTI	4	1686	59	01/2004	05/2009	Z 17 DTL	1196
Vauxhall Astra Mk V CDTI	4	1686	74	01/2004		Z 17 DTH	1196
Vauxhall Astra Mk V CDTI	4	1686	81	01/2004		A 17 DTJ Z 17 DTJ	1196
Vauxhall Astra Mk V CDTI	4	1686	92	02/2007		A 17 DTR Z 17 DTR	1196
Vauxhall Astra Mk V CDTI	4	1910	88	01/2004		Z 19 DT Z 19 DTJ	1222
Vauxhall Astra Mk V CDTI	4	1910	110	01/2004		Z 19 DTH	1222
Vauxhall Astra Mk V CDTI	4	1910	74	08/2004		Z 19 DTL	1222
Vauxhall Astra Mk VI	4	1364	88	10/2011		A 14 NEL	1164
Vauxhall Astra Mk VI	4	1364	103	10/2011		A 14 NET	1164
Vauxhall Astra Mk VI	4	1398	64	12/2009		A 14 XEL	1170
Vauxhall Astra Mk VI	4	1398	74	12/2009		A 14 XER	1170
Vauxhall Astra Mk VI	4	1598	85	12/2009		A 16 XER	1190
Vauxhall Astra Mk VI	4	1598	132	10/2011		A 16 LET	1190
Vauxhall Astra Mk VI CDTI	4	1248	70	12/2009		A 13 DTE	1160
Vauxhall Astra Mk VI CDTI	4	1686	81	12/2009		A 17 DTC A 17 DTE A 17 DTJ	1198
Vauxhall Astra Mk VI CDTI	4	1686	92	12/2009		A 17 DTR	1196
Vauxhall Astra Mk VI CDTI	4	1686	96	06/2011		A 17 DTF A 17 DTS	1198
Vauxhall Astra Mk VI CDTI	4	1910	110	01/2006		Z 19 DTH	1222
Vauxhall Astra Mk VI CDTI	4	1956	118	12/2009		A 20 DTH	1224

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Vauxhall Astra Mk VI CDTI	4	1956	121	08/2011		A 20 DTH	1224
Vauxhall Astra Mk VI Turbo	4	1364	103	12/2009		A 14 NET	1164
Vauxhall Astra Mk VI Turbo	4	1364	88	08/2011		A 14 NEL	1164
Vauxhall Astra Mk VI Turbo	4	1598	132	12/2009		A 16 LET	1190
Vauxhall Astra Mk V Turbo	4	1998	125	01/2004		Z 20 LEL	1240
Vauxhall Astra Mk V Turbo	4	1998	147	01/2004		Z 20 LER	1240
Vauxhall Astra Mk V Turbo	4	1998	177	01/2004	05/2009	Z 20 LEH	1240
Vauxhall Astra TwinTop	4	1598	77	09/2005		Z 16 XEP	1186
Vauxhall Astra TwinTop	4	1598	85	10/2006		Z 16 XER	1188
Vauxhall Astra TwinTop	4	1598	132	10/2006		Z 16 LET	1188
Vauxhall Astra TwinTop	4	1796	103	05/2008		Z 18 XER	1216
Vauxhall Astra TwinTop	4	1998	125	02/2006	09/2006	Z 20 LEL	1240
Vauxhall Astra TwinTop Turbo	4	1998	147	01/2006		Z 20 LER	1240
Vauxhall Brava 4x4	4	2255	69	06/1990	08/1994	4 ZD1	1252
Vauxhall Brava 4x4	4	2499	56	06/1990	06/1994	4 JA1T	1260
Vauxhall Brava	4	2189	45	07/1990	09/1992	4FD1	1246
Vauxhall Brava	4	2255	69	08/1991	08/1994	4 ZD1	1252
Vauxhall Brava	4	2499	56	08/1991	06/1994	4 JA1	1260
Vauxhall Brava DTI 4x4	4	2499	74	08/2001		4 JA1	1260
Vauxhall Brava DTI	4	2499	74	08/2001		4 JA1	1260
Vauxhall Brava TD 4x4	4	2499	56	07/1994		4 JA1T	1260
Vauxhall Brava TD	4	2499	56	07/1994		4 JA1T	1260
Vauxhall Calibra 4x4	4	1998	110	06/1990	02/1994	C 20 XE	1236
Vauxhall Calibra 4x4	4	1998	85	06/1990	07/1997	C 20 NE	1232
Vauxhall Calibra 4x4	4	1998	100	02/1994	07/1997	X 20 XEV	1236
Vauxhall Calibra	4	1998	110	06/1990	02/1994	C 20 XE	1236
Vauxhall Calibra	4	1998	85	06/1990	07/1997	C 20 NE	1232
Vauxhall Calibra	4	1998	100	06/1990	07/1997	X 20 XEV	1236
Vauxhall Calibra	6	2498	125	04/1993	07/1997	C 25 XE X 25 XE	1258
Vauxhall Calibra Turbo 4x4	4	1998	150	03/1992	07/1997	C 20 LET	1236
Vauxhall Carlton Mk II	4	1796	66	11/1982	08/1986	18 S	1202
Vauxhall Carlton Mk II	4	1796	65	12/1982	08/1986	18 S	1202
Vauxhall Carlton Mk II	4	1796	74	09/1986	08/1988	S 18 NV	1204



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Opel Vauxhall		ccm	kW	→	→		
Vauxhall Carlton Mk II	4	1979	81	09/1977	08/1986	20 E	1226
Vauxhall Carlton Mk II	4	1998	74	10/1978	08/1986	C 20 NEJ	1232
Vauxhall Carlton Mk II	4	2197	85	11/1984	08/1986	22 E	1246
Vauxhall Carlton Mk II	4	2260	52	05/1983	08/1986	23 D	1252
Vauxhall Carlton Mk III	4	1796	60	09/1986	08/1987	18 NV	1204
Vauxhall Carlton Mk III	4	1796	66	09/1986	03/1994	18 SV	1204
Vauxhall Carlton Mk III	4	1796	85	09/1986	03/1994	18 SEH	1204
Vauxhall Carlton Mk III	4	1796	65	09/1987	03/1994	E 18 NVR	1206
Vauxhall Carlton Mk III	4	1998	85	09/1986	03/1994	C 20 NE	1232
Vauxhall Carlton Mk III	4	1998	90	09/1986	03/1994	20 SE	1232
Vauxhall Carlton Mk III	4	1998	73	09/1990	03/1994	C 20 NEJ	1232
Vauxhall Carlton Mk III	4	1998	74	09/1990	03/1994	C 20 NEF	1232
Vauxhall Carlton Mk III	4	2260	54	09/1986	03/1994	23 YD	1252
Vauxhall Carlton Mk III	4	2410	92	09/1988	03/1994	C 24 NE	1254
Vauxhall Carlton Mk III	6	2594	110	09/1990	03/1994	C 26 NE	1262
Vauxhall Carlton Mk III	6	2969	115	03/1987	12/1987	C 30 LE	1268
Vauxhall Carlton Mk III	6	2969	130	03/1987	03/1994	30 NE C 30 NE	1272
Vauxhall Carlton Mk III TD	4	2260	66	09/1986	08/1988	23 YDT	1252
Vauxhall Carlton Mk III TD	4	2260	74	08/1988	03/1994	23 DTR	1252
Vauxhall Cavalier	4	1297	44	08/1977	08/1981	13 N	1160
Vauxhall Cavalier	4	1584	44	03/1975	08/1981	16 N	1172
Vauxhall Cavalier	4	1584	55	08/1975	08/1981	16 S	1174
Vauxhall Cavalier	4	1897	66	10/1975	03/1978	19 S	1220
Vauxhall Cavalier	4	1979	74	08/1977	08/1981	20 S	1226
Vauxhall Cavalier Mk II	4	1297	44	09/1981	08/1988	13 N 13 NB	1160
Vauxhall Cavalier Mk II	4	1297	55	09/1981	08/1988	13 S	1160
Vauxhall Cavalier Mk II	4	1598	66	09/1981	08/1988	16 S 16 SH	1174
Vauxhall Cavalier Mk II	4	1598	55	09/1981	08/1988	16 N C 16 LZ C 16 NZ E 16 NZ	1174 1176
Vauxhall Cavalier Mk II	4	1598	40	03/1982	08/1988	16 D 16 DA	1192
Vauxhall Cavalier Mk II	4	1796	82	09/1981	08/1988	18 E 18 SE	1202
Vauxhall Cavalier Mk II	4	1796	85	09/1981	08/1988	18 E	1202
Vauxhall Cavalier Mk II	4	1796	66	07/1982	08/1988	18 S	1202
Vauxhall Cavalier Mk II	4	1796	74	01/1985	08/1986	C 18 NE	1204

Opel Vauxhall		ccm	kW	→	→		
Vauxhall Cavalier Mk II	4	1796	62	08/1986	08/1988	E 18 NV	1204
Vauxhall Cavalier Mk II	4	1979	81	08/1986	08/1987	20 E	1226
Vauxhall Cavalier Mk II	4	1979	74	09/1986	08/1987	20 S	1226
Vauxhall Cavalier Mk II	4	1998	85	09/1986	08/1988	20 NE C 20 NE	1232
Vauxhall Cavalier Mk II	4	1998	90	09/1986	08/1988	20 SE	1232
Vauxhall Cavalier Mk II	4	1998	95	03/1987	08/1988	20 SEH	1232
Vauxhall Cavalier Mk III 4x4	4	1998	95	09/1988	09/1992	20 SEH	1232
Vauxhall Cavalier Mk III 4x4	4	1998	110	09/1988	11/1995	C 20 XE	1236
Vauxhall Cavalier Mk III 4x4	4	1998	115	09/1989	08/1992	20 XE	1236
Vauxhall Cavalier Mk III 4x4	4	1998	85	01/1991	10/1992	20 NE	1232
Vauxhall Cavalier Mk III 4x4 Turbo	4	1998	150	06/1992	11/1994	C 20 LET	1236
Vauxhall Cavalier Mk III	4	1389	55	09/1988	11/1995	14 NV	1166
Vauxhall Cavalier Mk III	4	1598	60	09/1988	05/1993	16 SV	1176
Vauxhall Cavalier Mk III	4	1598	55	09/1988	11/1995	E 16 NZ	1176
Vauxhall Cavalier Mk III	4	1598	52	09/1993	11/1995	X 16 SZ	1178
Vauxhall Cavalier Mk III	4	1700	42	09/1988	09/1992	17 D	1200
Vauxhall Cavalier Mk III	4	1700	44	07/1992	11/1995	17 DR	1200
Vauxhall Cavalier Mk III	4	1796	66	09/1988	11/1995	18 SV C 18 NZ	1206
Vauxhall Cavalier Mk III	4	1998	85	09/1988	11/1995	20 NE C 20 NE	1232
Vauxhall Cavalier Mk III	4	1998	95	09/1988	09/1992	20 SEH	1232
Vauxhall Cavalier Mk III	4	1998	110	09/1988	11/1995	C 20 XE	1236
Vauxhall Cavalier Mk III	4	1998	115	09/1989	08/1992	20 XE	1236
Vauxhall Cavalier Mk III	4	1998	100	09/1993	11/1995	X 20 XEV	1236
Vauxhall Cavalier Mk III	6	2498	125	08/1988	06/1994	C 25 XE	1258
Vauxhall Cavalier Mk III TD	4	1686	60	09/1988	11/1995	17 DT (TC4EE1)	1194
Vauxhall Combo	4	1195	33	07/1994	10/2001	C 12 NZ X 12 SZ	1150
Vauxhall Combo	4	1364	66	01/2004		Z 14 XEP	1162
Vauxhall Combo	4	1364	70	11/2011		A 14 FP	1164
Vauxhall Combo	4	1364	88	11/2011		A 14 FC	1164
Vauxhall Combo	4	1389	44	07/1994	10/2001	C 14 NZ	1166
Vauxhall Combo	4	1389	60	07/1994	10/2001	C 14 SE	1166
Vauxhall Combo	4	1389	66	08/1999	10/2001	X 14 XE	1168
Vauxhall Combo	4	1598	62	08/2001	10/2004	Z 16 SE	1182

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Opel Vauxhall		ccm	kW				
Vauxhall Combo	4	1598	64	10/2001		Z 16 SE	1182
Vauxhall Combo	4	1598	71	04/2005		Z 16 YNG	1190
Vauxhall Combo	4	1598	69	06/2006		Z 16 YNG	1190
Vauxhall Combo	4	1686	44	07/1994	10/2001	17 D (4EE1) X 17 D (4EE1)	1192
Vauxhall Combo CDTI	4	1248	51	09/2004		Z 13 DT	1158
Vauxhall Combo CDTI	4	1248	55	10/2005		Z 13 DTJ	1158
Vauxhall Combo CDTI	4	1248	66	11/2011		A 13 FD	1158
Vauxhall Combo CDTI	4	1598	66	11/2011		A 16 FDL	1192
Vauxhall Combo CDTI	4	1598	74	11/2011		A 16 FDH	1192
Vauxhall Combo CDTI	4	1598	77	11/2011		A 16 FDH	1192
Vauxhall Combo CDTI	4	1686	74	12/2004		Z 17 DTH	1196
Vauxhall Combo CDTI	4	1956	99	11/2011		A 20 FD	1226
Vauxhall Combo DI	4	1686	48	09/2001		Y 17 DTL	1194
Vauxhall Combo DTI	4	1686	55	10/2001		Y 17 DT	1194
Vauxhall Corsa Mk II	3	973	40	11/1996	09/2000	X 10 XE	1146
Vauxhall Corsa Mk II	4	1195	33	03/1993	09/2000	C 12 NZ X 12 SZ	1150
Vauxhall Corsa Mk II	4	1199	48	03/1998	09/2000	X 12 XE	1154
Vauxhall Corsa Mk II	4	1389	44	03/1993	09/2000	C 14 NZ X 14 SZ	1166
Vauxhall Corsa Mk II	4	1389	60	03/1993	09/2000	C 14 SE	1166
Vauxhall Corsa Mk II	4	1389	66	09/1994	09/2000	X 14 XE	1168
Vauxhall Corsa Mk II	4	1389	63	08/1997	09/2000	C 14 SEL	1168
Vauxhall Corsa Mk II	4	1488	37	03/1993	09/2000	15 D	1172
Vauxhall Corsa Mk II	4	1598	80	03/1993	09/2000	C 16 XE	1182
Vauxhall Corsa Mk II	4	1598	78	09/1994	09/2000	X 16 XE	1184
Vauxhall Corsa Mk II	4	1598	74	08/1997	09/2000	C 16 SEL	1184
Vauxhall Corsa Mk II	4	1686	44	01/1994	09/2000	17 D (4EE1) X 17 D (4EE1)	1192
Vauxhall Corsa Mk II DI	4	1686	48	08/2000	09/2006	Y 17 DTL	1194
Vauxhall Corsa Mk III	3	973	43	09/2000	10/2003	Z 10 XE	1146
Vauxhall Corsa Mk III	3	998	44	11/2003		Z 10 XEP	1148
Vauxhall Corsa Mk III	4	1199	55	09/2000		Z 12 XE	1156
Vauxhall Corsa Mk III	4	1229	59	07/2004		Z 12 XEP	1156
Vauxhall Corsa Mk III	4	1364	66	06/2003		Z 14 XEP	1162
Vauxhall Corsa Mk III	4	1389	66	09/2000		Z 14 XE	1170
Vauxhall Corsa Mk III	4	1598	62	08/2001	10/2004	Z 16 SE	1182
Vauxhall Corsa Mk III	4	1796	92	08/2000	09/2006	Z 18 XE	1210
Vauxhall Corsa Mk III CDTI	4	1248	52	08/2000	09/2006	Z 13 DT	1158

Opel Vauxhall		ccm	kW				
Vauxhall Corsa Mk III CDTI	4	1248	55	09/2005	09/2006	Z 13 DTJ	1158
Vauxhall Corsa Mk III CDTI	4	1686	74	08/2000	09/2006	Z 17 DTH	1196
Vauxhall Corsa Mk III DI	4	1686	48	09/2000	06/2006	Y 17 DTL	1194
Vauxhall Corsa Mk III DTI	4	1686	55	08/2000	09/2006	Y 17 DT	1194
Vauxhall Corsa Mk III Dualfuel	4	1199	55	08/2001		Z 12 XE	1156
Vauxhall Corsa Mk II TD	4	1488	49	03/1993	10/1996	15 DT (T4EC1) X 15 DT (T4EC1)	1172
Vauxhall Corsa Mk IV	3	998	44	11/2006		A 10 XEP Z 10 XEP	1148
Vauxhall Corsa Mk IV	3	998	48	06/2010		A 10 XEP	1148
Vauxhall Corsa Mk IV	4	1229	59	11/2006		Z 12 XEP	1156
Vauxhall Corsa Mk IV	4	1229	63	11/2006		A 12 XER	1156
Vauxhall Corsa Mk IV	4	1229	51	01/2010		A 12 XEL	1156
Vauxhall Corsa Mk IV	4	1364	66	07/2006		Z 14 XEP	1162
Vauxhall Corsa Mk IV	4	1398	64	09/2009		A 14 XEL	1170
Vauxhall Corsa Mk IV	4	1398	74	07/2010		A 14 XER	1170
Vauxhall Corsa Mk IV	4	1598	141	02/2007		A 16 LER Z 16 LER	1188
Vauxhall Corsa Mk IV	4	1598	110	05/2007		A 16 LEL Z 16 LEL	1188
Vauxhall Corsa Mk IV CDTI	4	1248	55	07/2006		A 13 DTC Z 13 DTJ	1158
Vauxhall Corsa Mk IV CDTI	4	1248	66	07/2006		Z 13 DTH	1158
Vauxhall Corsa Mk IV CDTI	4	1248	70	07/2006		A 13 DTE Z 13 DTE Z 13 DTR	1160
Vauxhall Corsa Mk IV CDTI	4	1686	92	11/2006		A 17 DTR	1196
Vauxhall Corsa Mk IV CDTI	4	1686	96	11/2006		A 17 DTS	1198
Vauxhall Frontera	4	1998	85	03/1992	10/1998	C 20 NE X 20 SE	1234
Vauxhall Frontera	4	2198	100	03/1995	10/1998	X 22 XE	1248
Vauxhall Frontera	4	2410	92	03/1992	10/1998	C 24 NE	1254
Vauxhall Frontera Mk II	4	2198	100	10/1998		X 22 SE Y 22 SE	1250
Vauxhall Frontera Mk II	6	3165	151	10/1998	10/2004	6 VD1 Y 32 NE	1272
Vauxhall Frontera Mk II DTI	4	2172	85	10/1998	09/2004	X 22 DTH Y 22 DTH	1244
Vauxhall Frontera TD	4	2260	74	03/1992	10/1998	23 DTR	1252
Vauxhall Frontera TD	4	2499	85	09/1996	10/1998	25TDS (VM41B)	1262
Vauxhall Frontera TD	4	2771	83	03/1995	10/1998	28 TDI (4JB1T)	1264



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Opel Vauxhall		ccm	kW				
Vauxhall Insignia	4	1364	103	04/2011		A 14 NET	1164
Vauxhall Insignia	4	1598	85	07/2008		A 16 XER	1190
Vauxhall Insignia	4	1796	103	07/2008		A 18 XER	1216
Vauxhall Insignia CDTI	4	1956	81	07/2008		A 20 DTC	1224
Vauxhall Insignia CDTI	4	1956	96	07/2008		A 20 DTJ	1224
Vauxhall Insignia CDTI	4	1956	118	07/2008		A 20 DTH	1224
Vauxhall Insignia CDTI	4	1956	140	10/2008		A 20 DTR	1224
Vauxhall Insignia Turbo	4	1598	132	01/2009		A 16 LET	1190
Vauxhall Insignia Turbo	4	1998	162	07/2008		A 20 NHT	1242
Vauxhall Meriva Mk I	4	1364	66	01/2003	10/2009	Z 14 XEP	1162
Vauxhall Meriva Mk I	4	1598	64	01/2003	10/2009	Z 16 SE	1182
Vauxhall Meriva Mk I	4	1598	74	01/2003	10/2009	Z 16 XE	1186
Vauxhall Meriva Mk I	4	1598	77	01/2003	10/2009	Z 16 XEP	1188
Vauxhall Meriva Mk I	4	1796	92	05/2003	08/2005	Z 18 XE	1214
Vauxhall Meriva Mk I CDTI	4	1248	55	01/2003	10/2009	Z 13 DTJ	1158
Vauxhall Meriva Mk I CDTI	4	1248	51	04/2005	06/2010	Y 13 DT Z 13 DT	1158
Vauxhall Meriva Mk I CDTI	4	1686	74	04/2004	08/2005	Z 17 DTH	1196
Vauxhall Meriva Mk I CDTI	4	1686	92	08/2006		Z 17 DTR	1196
Vauxhall Meriva Mk I DTI	4	1686	55	06/2003		Y 17 DT	1194
Vauxhall Meriva Mk II	4	1364	88	06/2010		A 14 NEL	1164
Vauxhall Meriva Mk II	4	1364	103	06/2010		A 14 NET	1164
Vauxhall Meriva Mk II	4	1398	74	06/2010		A 14 XER	1170
Vauxhall Meriva Mk II CDTI	4	1248	55	06/2010		A 13 DTC	1160
Vauxhall Meriva Mk II CDTI	4	1248	70	06/2010		A 13 DTE	1160
Vauxhall Meriva Mk II CDTI	4	1686	74	06/2010		A 17 DT	1198
Vauxhall Meriva Mk II CDTI	4	1686	81	06/2010		A 17 DTC	1198
Vauxhall Meriva Mk II CDTI	4	1686	96	06/2010		A 17 DTS	1198
Vauxhall Meriva Mk I Turbo	4	1598	132	05/2006		Z 16 LET	1188
Vauxhall Midi II	4	1995	51	06/1988	02/1996	4FC1T	1228
Vauxhall Midi II	4	2189	45	07/1990		4FD1	1246
Vauxhall Midi II	4	2380	56	01/1994		4FG1T	1252
Vauxhall Monterey	6	3165	130	06/1992	07/1998	6 VD1	1272
Vauxhall Monterey TD	4	3059	84	09/1991	07/1998	4 JG2TC	1272

Opel Vauxhall		ccm	kW				
Vauxhall Movano	4	2499	59	10/1998	09/2000	S8U 770	1262
Vauxhall Movano CDTI	4	2463	74	10/2001		G9U 650 G9U 754	1254
Vauxhall Movano CDTI	4	2463	88	02/2003		G9U 630 G9U 632 G9U 650	1254
Vauxhall Movano CDTI	4	2463	107	08/2006		G9U 632	1254
Vauxhall Movano DTI	4	1870	59	09/2000	10/2001	F9Q 770	1218
Vauxhall Movano DTI	4	1870	60	10/2001		F9Q 774	1218
Vauxhall Movano DTI	4	2188	66	09/2000		G9T 720 G9T 722 G9T 750	1246
Vauxhall Movano DTI	4	2463	84	10/2001		G9U 720 G9U 724 G9U 750 G9U 754	1254
Vauxhall Movano DTI	4	2799	84	10/1998	10/2001	S9W 702	1266
Vauxhall Movano DTI	4	2953	100	10/2003		ZD3 200 ZD3 202	1268
Vauxhall Nova	4	993	33	09/1982	03/1993	10 S	1148
Vauxhall Nova	4	1195	33	09/1989	03/1993	C 12 NZ	1150
Vauxhall Nova	4	1196	40	09/1982	02/1990	12 ST	1152
Vauxhall Nova	4	1196	33	01/1985	10/1989	12 NC E 12 GV	1152
Vauxhall Nova	4	1196	38	01/1990	10/1994	12 NV	1152
Vauxhall Nova	4	1297	51	09/1982	10/1989	13 SB	1160
Vauxhall Nova	4	1297	44	09/1985	03/1993	13 NB C 13 N	1160 1162
Vauxhall Nova	4	1389	55	01/1990	03/1993	14 NV	1166
Vauxhall Nova	4	1389	44	01/1990	03/1993	C 14 NZ	1166
Vauxhall Nova	4	1389	60	09/1990	03/1993	C 14 SE	1166
Vauxhall Nova	4	1488	37	09/1987	10/1994	15 D	1170
Vauxhall Nova	4	1598	74	05/1988	03/1993	C 16 SE E 16 SE	1174 1178
Vauxhall Nova	4	1598	72	09/1989	03/1993	C 16 SEI	1178
Vauxhall Nova TD	4	1488	49	01/1990	03/1993	15 DT (T4EC1)	1172
Vauxhall Omega	4	1998	85	03/1994	09/1999	20 SE X 20 SE	1234
Vauxhall Omega	4	1998	100	03/1994	02/2001	X 20 XEV	1238
Vauxhall Omega	4	2198	106	01/1994	06/2003	Y 22 XE Z 22 XE	1248
Vauxhall Omega	6	2498	125	03/1994	09/2000	X 25 XE	1260
Vauxhall Omega	6	2597	132	08/2000	03/2004	Y 26 SE	1264
Vauxhall Omega	6	2962	155	04/1994	07/2000	X 30 XE	1270
Vauxhall Omega	6	3175	160	02/2001	03/2004	Y 32 SE	1272

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Opel Vauxhall		ccm	kW				
Vauxhall Omega DTI	4	1995	74	01/1998	09/2000	X 20 DTH	1228
Vauxhall Omega DTI	4	2172	88	08/2000	03/2004	Y 22 DTH	1244
Vauxhall Omega DTI	6	2497	110	09/2001		Y 25 DT	1258
Vauxhall Omega TD	6	2497	96	04/1994	02/2001	25 DT X 25 DT	1256
Vauxhall Royale	4	1979	85	03/1983	10/1984	H 20 E	1226
Vauxhall Royale	4	2197	85	11/1984	08/1987	22 E	1246
Vauxhall Royale	6	2490	100	01/1983	08/1984	H 25 E	1256
Vauxhall Royale	6	2490	103	09/1984	08/1987	25 E	1256
Vauxhall Royale	6	2784	103	02/1978	10/1982	28 H	1266
Vauxhall Royale	6	2969	132	02/1978	12/1986	30 E	1266
Vauxhall Royale	6	2969	110	04/1978	07/1982	30 H	1270
Vauxhall Royale	6	2969	115	09/1985	08/1987	C 30 LE	1268
Vauxhall Royale TD	4	2260	63	11/1984	08/1987	23 TD	1252
Vauxhall Senator	4	1979	85	03/1983	10/1984	H 20 E	1226
Vauxhall Senator	4	2197	85	11/1984	08/1987	22 E	1246
Vauxhall Senator	6	2490	85	05/1978	12/1980	25 S	1256
Vauxhall Senator	6	2490	103	09/1984	08/1987	25 E	1256
Vauxhall Senator	6	2784	103	02/1978	08/1987	28 H	1266
Vauxhall Senator	6	2969	110	04/1978	07/1982	30 H	1270
Vauxhall Senator	6	2969	132	09/1984	12/1986	30 E	1266
Vauxhall Senator	6	2969	115	09/1985	08/1987	C 30 LE	1268
Vauxhall Senator Mk II	6	2490	103	09/1987	10/1990	25 E	1256
Vauxhall Senator Mk II	6	2594	110	09/1990	09/1993	C 26 NE	1262
Vauxhall Senator Mk II	6	2969	135	09/1987	08/1988	30 NE	1272
Vauxhall Senator Mk II	6	2969	115	09/1987	09/1993	C 30 LE	1268
Vauxhall Senator Mk II	6	2969	130	01/1988	09/1993	30 NE C 30 NE	1272
Vauxhall Senator TD	4	2260	63	11/1984	08/1987	23 TD	1252
Vauxhall Signum	4	1796	90	06/2003	07/2005	Z 18 XE	1214
Vauxhall Signum	4	1796	103	08/2005		Z 18 XER	1216
Vauxhall Signum	4	2198	114	05/2003		Z 22 YH	1250
Vauxhall Signum	6	3175	155	05/2003		Z 32 SE	1274
Vauxhall Signum CDTI	4	1910	88	04/2004	03/2008	Z 19 DT	1222
Vauxhall Signum CDTI	4	1910	110	04/2004	03/2008	Z 19 DTH	1224
Vauxhall Signum CDTI	6	2958	135	04/2002	05/2008	Z 30 DT	1268
Vauxhall Signum CDTI	6	2958	130	05/2003		Y 30 DT	1268
Vauxhall Signum DTI	4	1995	74	05/2003		Y 20 DTH	1230
Vauxhall Signum DTI	4	2172	92	05/2003		Y 22 DTR	1246

Opel Vauxhall		ccm	kW				
Vauxhall Signum Turbo	4	1998	129	01/2002	10/2008	Z 20 NET	1238
Vauxhall Sintra	4	2198	104	11/1996	04/1999	X 22 XE	1248
Vauxhall Sintra	6	2962	148	11/1996	04/1999	X 30 XE	1270
Vauxhall Sintra DTI	4	2172	85	07/1997	04/1999	X 22 DTH	1244
Vauxhall Tigra	4	1389	66	07/1994	12/2000	X 14 XE	1168
Vauxhall Tigra	4	1598	78	07/1994	12/2000	X 16 XE	1184
Vauxhall Tigra TwinTop	4	1364	66	06/2004		Z 14 XEP	1162
Vauxhall Tigra TwinTop	4	1796	92	06/2004		Z 18 XE	1214
Vauxhall Tigra Twin Top CDTI	4	1248	51	06/2004		Z 13 DT	1158
Vauxhall Vectra	4	1598	55	08/1995		X 16 SZR	1180
Vauxhall Vectra	4	1598	74	08/1995		X 16 XEL Y 16 XE Z 16 XE	1184
Vauxhall Vectra	4	1796	85	10/1995	09/2000	X 18 XE X 18 XE1	1208
Vauxhall Vectra	4	1796	92	09/2000		Z 18 XE	1212
Vauxhall Vectra	4	1998	100	10/1995	01/2001	X 20 XEV	1238
Vauxhall Vectra	4	1998	82	10/1995	03/2002	20 NEJ	1234
Vauxhall Vectra	4	2198	108	08/1995		Z 22 SE	1248
Vauxhall Vectra	6	2498	125	09/1995	08/2000	X 25 XE	1260
Vauxhall Vectra	6	2498	143	03/1998	07/2000	X 25 XE	1260
Vauxhall Vectra	6	2597	125	09/2000		Y 26 SE	1264
Vauxhall Vectra DI	4	1995	60	08/1995	10/2001	X 20 DTL	1228
Vauxhall Vectra DTI	4	1995	74	08/1995	10/2001	X 20 DTH Y 20 DTH	1228
Vauxhall Vectra DTI	4	2172	92	08/1995	10/2001	Y 22 DTR	1242
Vauxhall Vectra Mk II	4	1598	74	06/2004	07/2008	Z 16 XE	1184
Vauxhall Vectra Mk II	4	1598	77	01/2006	07/2008	Z 16 XEP	1188
Vauxhall Vectra Mk II	4	1796	81	04/2002	07/2008	Z 18 XEL	1214
Vauxhall Vectra Mk II	4	1796	90	04/2002	07/2008	Z 18 XE	1210
Vauxhall Vectra Mk II	4	1796	103	01/2006	07/2008	Z 18 XER	1216
Vauxhall Vectra Mk II	4	2198	108	01/2002	10/2008	Z 22 SE	1250
Vauxhall Vectra Mk II	4	2198	114	01/2002	10/2008	Z 22 YH	1250
Vauxhall Vectra Mk II	6	3175	155	08/2002	07/2008	Z 32 SE	1274
Vauxhall Vectra Mk II CDTI	4	1910	88	04/2004	08/2005	Z 19 DT	1222
Vauxhall Vectra Mk II CDTI	4	1910	110	04/2004	08/2005	Z 19 DTH	1224
Vauxhall Vectra Mk II CDTI	4	1910	74	10/2005	07/2008	Z 19 DTL	1222
Vauxhall Vectra Mk II CDTI	6	2958	130	06/2003	08/2005	Y 30 DT	1268



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Opel Vauxhall		ccm	kW				
Vauxhall Vectra Mk II CDTI	6	2958	135	08/2005	07/2008	Z 30 DT	1268
Vauxhall Vectra Mk II DTI	4	1995	74	04/2002		Y 20 DTH	1230
Vauxhall Vectra Mk II DTI	4	2172	92	04/2002		Y 22 DTR	1246
Vauxhall Vectra Mk II Dualfuel	4	1796	90	04/2002	07/2008	Z 18 XE	1210
Vauxhall Vectra Mk II Turbo	4	1998	129	01/2000	10/2008	Z 20 NET	1238
Vauxhall Vectra TD	4	1686	60	10/1995	11/1996	X 17 DT (TC4EE 1)	1194
Vauxhall Viceroy	6	2490	85	01/1980	10/1982	25 S	1256
Vauxhall Vivaro	4	1998	88	08/2001		F4R 720	1240
Vauxhall Vivaro	4	1998	86	08/2006		F4R 820	1240
Vauxhall Vivaro CDTI	4	1995	66	01/2006		M9R 630 M9R 782	1230
Vauxhall Vivaro CDTI	4	1995	84	08/2006		M9R 630 M9R 780 M9R 788	1230
Vauxhall Vivaro CDTI	4	2463	99	04/2003	07/2006	G9U 730	1254
Vauxhall Vivaro CDTI	4	2463	107	01/2006		G9U 630 G9U 730	1254
Vauxhall Vivaro DTI	4	1870	74	08/2001		F9Q 760	1218
Vauxhall Vivaro DTI	4	2463	99	04/2004		G9U 730	1254
Vauxhall VX 220 Turbo	4	1998	147	03/2001	04/2004	Z 20 LET	1240
Vauxhall VX	4	2198	108	09/2000		Z 22 SE	1250
Vauxhall Zafira	4	1364	88	10/2011		A 14 NEL	1164
Vauxhall Zafira	4	1364	103	10/2011		A 14 NET	1164
Vauxhall Zafira	4	1598	74	04/1999		X 16 XEL Z 16 XE	1186
Vauxhall Zafira	4	1598	71	09/2001	06/2005	Z 16 YNG	1186
Vauxhall Zafira	4	1598	77	07/2005		Z 16 XEP	1188
Vauxhall Zafira	4	1598	69	07/2005		Z 16 YNG	1190
Vauxhall Zafira	4	1598	85	12/2007		A 16 XER Z 16 XER	1188
Vauxhall Zafira	4	1598	110	02/2009		A 16 XNT Z 16 XNT	1192
Vauxhall Zafira	4	1796	85	05/1999	08/2000	X 18 XE1	1208
Vauxhall Zafira	4	1796	92	09/2000	08/2005	Z 18 XE	1210
Vauxhall Zafira	4	1796	103	04/2005		A 18 XER Z 18 XEP Z 18 XER	1216
Vauxhall Zafira	4	1998	147	06/2002		Z 20 LER Z 20 LET	1240
Vauxhall Zafira	4	1998	176	01/2006		Z 20 LEH	1240
Vauxhall Zafira	4	2198	108	11/1998	08/2004	Z 22 SE	1250

Opel Vauxhall		ccm	kW				
Vauxhall Zafira	4	2198	110	07/2005		Z 22 YH	1250
Vauxhall Zafira CDTI	4	1686	92	01/2008		A 17 DTR	1196
Vauxhall Zafira CDTI	4	1686	81	04/2009		Z 17 DTJ	1196
Vauxhall Zafira CDTI	4	1910	74	07/2005		Z 19 DTL	1222
Vauxhall Zafira CDTI	4	1910	88	07/2005		Z 19 DT	1222
Vauxhall Zafira CDTI	4	1910	110	07/2005		Z 19 DTH	1222
Vauxhall Zafira CDTI	4	1956	81	10/2011		A 20 DTL	1224
Vauxhall Zafira CDTI	4	1956	96	10/2011		A 20 DT Z 20 DTJ	1224
Vauxhall Zafira CDTI	4	1956	118	10/2011		A 20 DTH	1224
Vauxhall Zafira CDTI	4	1956	121	10/2011		A 20 DTH	1224
Vauxhall Zafira DI	4	1995	60	10/1999		X 20 DTL	1228
Vauxhall Zafira DTI	4	1995	74	04/1999	08/2005	Y 20 DTH	1230
Vauxhall Zafira DTI	4	2172	92	06/2001	06/2005	Y 22 DTR	1246
Vauxhall Zafira Turbo	4	1998	141	09/2001	06/2005	Z 20 LET	1240

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10 N	4	993	1148
10 S	4	993	1148
11 N	4	1078	1150
11 S	4	1078	1150
11 SR	4	1078	1150
12 N	4	1196	1152
12 NC	4	1196	1152
12 NV	4	1196	1152
12 NZ	4	1195	1150
12 S	4	1196	1152
12 SC	4	1196	1152
12 ST	4	1196	1152
13 N	4	1297	1160
13 NB	4	1297	1160
13 S	4	1297	1160
13 SB	4	1297	1160
14 NV	4	1389	1166
14 SE	4	1389	1166
15 ...	4	1492	1172
15 D (4EC1)	4	1488	1172
15 D	4	1488	1172
15 DT (T4EC1)	4	1488	1172
15 DT	4	1488	1172
16 D	4	1598	1192
16 DA	4	1598	1192
16 LZ2	4	1598	1180
16 N	4	15841 598	1174
16 S	4	1584	1174
16 SH	4	1598	1174
16 SV	4	1598	1176
17 D (4EE1)	4	1686	1192
17 D	4	16991 700	1200
17 DR	4	16991 700	1200
17 DT (TC4EE1)	4	1686	1194
17 N	4	1698	1200
17 S	4	1698	1200

18 E	4	1796	1202
18 N	4	1796	1202
18 NV	4	1796	1204
18 S	4	1796	1202
18 SE	4	1796	1202
18 SEH	4	1796	1204
18 SV	4	1796	1206
19 E	4	1897	1220
19 N	4	1897	1220
19 S	4	1897	1220
19 SH	4	1897	1220
20 D	4	1998	1242
20 E	4	1979	1226
20 EH	4	1979	1226
20 N	4	1979	1226
20 NE	4	1998	1232
20 NEJ	4	1998	1234
20 S	4	1979	1226
20 SE	4	1998	1234
20 SEH	4	1998	1232
20 SER	4	1998	1234
20 XE	4	1998	1236
20 XEJ	4	1998	1236
21 D	4	2068	1242
22 E	4	2197	1246
23 D	4	2260	1252
23 DTR	4	2260	1252
23 TD	4	2260	1252
23 YD	4	2260	1252
23 YDT	4	2260	1252
25 DT	6	2497	1256
25 E	6	2490	1256
25 H	6	2490	1254
25 NE	6	2490	1256
25 S	6	2490	1256
25TDS (VM41B)	4	2499	1262
28 E	6	2784	1266

28 EC	6	2784	1266
28 H	6	2784	1266
28 HC	6	2784	1264
28 HL	6	2784	1264
28 S	6	2784	1264
28 TDI (4JB1T)	4	2771	1264
30 E	6	2969	1266
30 H	6	2969	1270
30 NE	6	2969	1272
4FC1T	4	1995	1228
4FD1	4	2189	1246
4FG1T	4	2380	1252
4 JA1	4	2499	1260
4 JA1T	4	2499	1260
4 JG2T	4	3059	1272
4 JG2TC	4	3059	1272
4 ZD1	4	2255	1252
6 VD1	6	3165	1272
A 10 XEP	3	998	1148
A 12 XEL	4	1229	1156
A 12 XER	4	1229	1156
A 13 DTC	4	1248	1160
A 13 DTE	4	1248	1160
A 13 DTR	4	1248	1160
A 13 FD	4	1248	1158
A 14 FC	4	1368	1164
A 14 FP	4	1368	1164
A 14 NEL	4	1364	1164
A 14 NET	4	1364	1164
A 14 XEL	4	1398	1170
A 14 XER	4	1398	1170
A 16 FDH	4	1598	1192
A 16 FDL	4	1598	1192
A 16 LEL	4	1598	1188
A 16 LER	4	1598	1188
A 16 LET	4	1598	1190
A 16 XER	4	1598	1190

A 16 XNT	4	1598	1192
A 17 DT	4	1686	1198
A 17 DTC	4	1686	1198
A 17 DTE	4	1686	1198
A 17 DTF	4	1686	1198
A 17 DTJ	4	1686	1198
A 17 DTL	4	1686	1196
A 17 DTR	4	1686	1196
A 17 DTS	4	1686	1198
A 18 XER	4	1796	1216
A 20 DT	4	1956	1224
A 20 DTC	4	1956	1224
A 20 DTH	4	1956	1224
A 20 DTJ	4	1956	1224
A 20 DTL	4	1956	1224
A 20 DTR	4	1956	1224
A 20 FD	4	1956	1226
A 20 NFT	4	1998	1242
A 20 NHT	4	1998	1242
A 22 DMH	4	2231	1250
A 24 XE	4	2384	1254
C 12 NZ	4	1196	1150
C 13 N	4	1297	1162
C 14 NZ	4	1389	1166
C 14 SE	4	1389	1166
C 14 SEL	4	1389	1168
C 16 LZ	4	1598	1176
C 16 LZ2	4	1598	1180
C 16 NZ	4	1598	1178
C 16 NZ2	4	1598	1176
C 16 SE	4	1598	1178
C 16 SEI	4	1598	1178
C 16 SEL	4	1598	1184
C 16 XE	4	1598	1182
C 18 NE	4	1796	1204
C 18 NT	4	1796	1204
C 18 NV	4	1796	1204



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C 18 NZ	4	1796	1206
C 18 XE	4	1799	1206
C 18 XEL	4	1799	1206
C 20 LET	4	1998	1236
C 20 NE	4	1998	1234
C 20 NEF	4	1998	1232
C 20 NEJ	4	1998	1232
C 20 XE	4	1998	1236
C 24 NE	4	2410	1254
C 25 XE	6	2498	1258
C 26 NE	6	2594	1262
C 30 LE	6	2969	1268
C 30 NE	6	2969	1272
D13A	4	1248	1158
E 12 GV	4	1196	1152
E 16 LZ	4	1598	1176
E 16 NZ	4	1598	1178
E 16 SE	4	1598	1174
E 18 NV	4	1796	1204
E 18 NVR	4	1796	1206
F4R 720	4	1998	1240
F4R 820	4	1998	1240
F8Q 600	4	1870	1216
F8Q 606	4	1870	1216
F9Q 760	4	1870	1218
F9Q 762	4	1870	1218
F9Q 770	4	1870	1218
F9Q 774	4	1870	1218
G9MB6	4	2463	1254
G9T 720	4	2188	1246
G9T 722	4	2188	1246
G9T 750	4	2188	1246
G9U 630	4	2464	1254
G9U 632	4	2464	1254
G9U 650	4	2464	1254
G9U 720	4	2463	1254
G9U 724	4	2463	1254

		ccm	
G9U 730	4	2463	1254
G9U 750	4	2463	1254
G9U 754	4	2463	1254
H 20 E	4	1979	1226
H 25 E	6	2490	1256
K10B	3	996	1148
K12B	4	1242	1156
LNF	4	1998	1242
M9R 630	4	1995	1230
M9R 780	4	1995	1230
M9R 782	4	1995	1230
M9R 784	4	1995	1230
M9R 786	4	1995	1230
M9R 788	4	1995	1230
S 18 NV	4	1796	1204
S8U 758	4	2499	1262
S8U 770	4	2499	1262
S8U 772	4	2499	1262
S8U 780	4	2499	1262
S8U 782	4	2499	1262
S9W 700	4	2799	1266
S9W 702	4	2799	1266
X 10 XE	3	973	1146
X 12 SZ	4	1195	1150
X 12 XE	4	1199	1154
X 14 NZ	4	1389	1166
X 14 SZ	4	1389	1166
X 14 XE	4	1389	1168
X 15 DT (T4EC1)	4	1488	1172
X 16 SZ	4	1598	1178
X 16 SZR	4	1598	1180
X 16 XE	4	1598	1184
X 16 XEL	4	1598	1186
X 17 D (4EE1)	4	1686	1192
X 17 DT (TC4EE1)	4	1686	1194
X 17 DTL	4	16991 700	1202
X 18 XE	4	1799	1208

		ccm	
X 18 XE1	4	1796	1212
X 20 DTH	4	1995	1230
X 20 DTL	4	1995	1228
X 20 SE	4	1998	1234
X 20 XER	4	1998	1238
X 20 XEV	4	1998	1238
X 22 DTH	4	2171	1244
X 22 SE	4	2198	1250
X 22 XE	4	2198	1248
X 25 DT	6	2497	1256
X 25 TD	6	2498	1256
X 25 XE	6	2498	1260
X 30 XE	6	2962	1270
Y 13 DT	4	1248	1158
Y 16 XE	4	1598	1184
Y 16 YNG	4	1598	1188
Y 17 DT	4	1686	1194
Y 17 DTL	4	1686	1194
Y 20 DTH	4	1995	1230
Y 20 DTL	4	1995	1228
Y 22 DTH	4	2171	1244
Y 22 DTR	4	2172	1246
Y 22 SE	4	2198	1250
Y 22 XE	4	2198	1248
Y 25 DT	6	2497	1258
Y 26 SE	6	2597	1264
Y 30 DT	6	2958	1268
Y 32 NE	6	3165	1272
Y 32 SE	6	3175	1272
Z 10 XE	3	973	1146
Z 10 XEP	3	998	1148
Z 12 XE	4	1199	1156
Z 12 XEP	4	1229	1156
Z 13 DT	4	1248	1158
Z 13 DTE	4	1248	1160
Z 13 DTH	4	1248	1158
Z 13 DTJ	4	1248	1158

		ccm	
Z 13 DTR	4	1248	1160
Z 14 XE	4	1389	1170
Z 14 XEL	4	1364	1162
Z 14 XEP	4	1364	1162
Z 16 LEL	4	1598	1188
Z 16 LER	4	1598	1188
Z 16 LET	4	1598	1188
Z 16 SE	4	1598	1182
Z 16 XE	4	1598	1186
Z 16 XE1	4	1598	1190
Z 16 XEP	4	1598	1190
Z 16 XER	4	1598	1188
Z 16 XNT	4	1598	1192
Z 16 YNG	4	1598	1190
Z 17 DT	4	1686	1196
Z 17 DTH	4	1686	1196
Z 17 DTJ	4	1686	1196
Z 17 DTL	4	1686	1196
Z 17 DTR	4	1686	1196
Z 18 XE	4	1796	1214
Z 18 XEL	4	1796	1214
Z 18 XEP	4	1796	1216
Z 18 XER	4	1796	1216
Z 19 DT	4	1910	1222
Z 19 DTH	4	1910	1224
Z 19 DTJ	4	1910	1222
Z 19 DTL	4	1910	1222
Z 20 DM	4	1991	1228
Z 20 DMH	4	1991	1228
Z 20 DTJ	4	1956	1224
Z 20 LEH	4	1998	1240
Z 20 LEL	4	1998	1240
Z 20 LER	4	1998	1240
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Z 20 S	4	1991	1228

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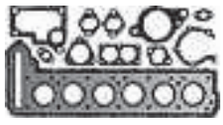
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Z 30 DT	6	2958	1268
Z 32 SE	6	3175	1274
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ZD3 202	4	2953	1268



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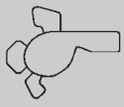
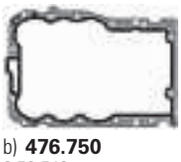
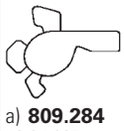
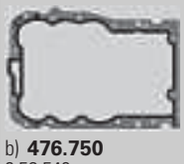
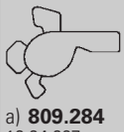
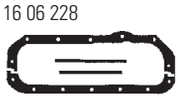






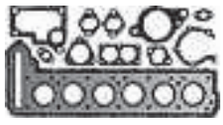


1.0 Ltr. 12 V DOHC 3 Cyl. **973 ccm** 40 kW **Mot. X 10 XE** Cyl. 72,5 ∅ **Corsa B** 11/1996 → 09/2000 **Vauxhall Corsa Mk II** 11/1996 → 09/2000	ES⊕ **476.700** 16 06 463 CS * **476.800** 16 06 464	**476.710** 56 07 058 0,55 mm ⧗ **895.710** 0,8 mm ⧗	ZKS **125.920** 56 07 937 (10x) M 8x1,25x119	ZKHS **392.480** 6 07 749 +56 07 987 (13x) **476.730** 6 07 749
1.0 Ltr. 12 V DOHC 3 Cyl. **973 ccm** 43 kW **Mot. Z 10 XE** Cyl. 72,5 ∅ **Agila** 09/2000 → **Vauxhall Agila** 09/2000 → 08/2005	ES⊕ **538.060** →1G 001110 ES⊕ **081.390** 16 06 167 1G 001111→ CS * **476.800** 16 06 464	**476.710** 56 07 058 0,55 mm ⧗ **895.710** 0,8 mm ⧗	ZKS **125.920** 56 07 937 (10x) M 8x1,25x119	ZKHS **392.480** 6 07 749 +56 07 987 (13x) →1G001110 ZKHS **392.470** 6 07 499 +56 07 987 (13x) 1G001111→ **476.730** 6 07 749 →1G001110 **111.470** 6 07 499 1G001111→
1.0 Ltr. 12 V DOHC 3 Cyl. **973 ccm** 43 kW **Mot. Z 10 XE** Cyl. 72,5 ∅ **Corsa C** 09/2000 → **Vauxhall Corsa Mk III** 09/2000 → 10/2003	ES⊕ **081.390** 16 06 167 CS * **476.800** 16 06 464	**476.710** 56 07 058 0,55 mm ⧗ **895.710** 0,8 mm ⧗	ZKS **125.920** 56 07 937 (10x) M 8x1,25x119	ZKHS **392.470** 6 07 499 +56 07 987 (13x) **111.470** 6 07 499
1.0 Ltr. OHV 4 Cyl. **993 ccm** 29 kW **Mot. 10 N** Cyl. 72,0 ∅ **Kadett A** 09/1962 → 08/1965	CS * **525.520** 16 06 668			

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 12x	**074.350** 8 50 672 	**432.351** 58 50 858 	a) **476.760** 6 52 610  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **476.780** 13 34 633 	
476.691 6 42 500 FPM 12x	**074.350** 8 50 672 	**111.540** 8 49 515 3x 	a) **476.760** 6 52 610  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **476.780** 13 34 633  a) **809.284** 13 34 637	b) **077.470** 58 54 988 
476.691 6 42 500 FPM 12x	**074.350** 8 50 672 	**111.540** 8 49 515 3x 	a) **476.760** 6 52 610  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **476.780** 13 34 633  a) **809.284** 13 34 637	b) **077.470** 58 54 988 
	768.073 8 50 610 		a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	

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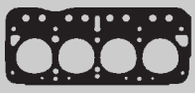
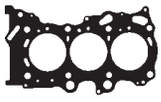
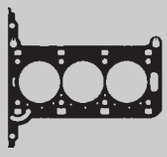
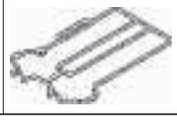
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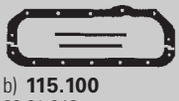






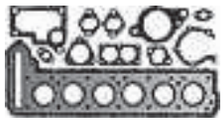


1.0 Ltr. OHV 4 Cyl. **993 ccm** 35 kW **Mot. 10 S** Cyl. 72,0 ∅ **Kadett A** 09/1962 → 08/1965	CS * **525.520** 16 06 668	**768.758** 6 07 445 0,75 mm ± 73,5 ∅ 		
1.0 Ltr. OHV 4 Cyl. **993 ccm** 29/30 kW **Mot. 10 N** Cyl. 72,0 ∅ **Kadett C** 01/1974 → 07/1979 **Kadett D** 09/1979 → 08/1982	CS * **525.520** 16 06 668			**253.006** 6 07 670 
1.0 Ltr. OHV 4 Cyl. **993 ccm** 33 kW **Mot. 10 S** Cyl. 72,0 ∅ **Corsa A** 09/1982 → 03/1993 **Kadett D** 09/1979 → 08/1984 **Vauxhall Nova** 09/1982 → 03/1993	ES **231.640** 16 06 318 ES ⊕ **350.452** 16 06 318 CS * **525.520** 16 06 668	**768.758** 6 07 445 0,75 mm ± 73,5 ∅ 		**253.006** 6 07 670 
1.0 Ltr. 12 V DOHC 3 Cyl. **996 ccm** 48/50 kW **Mot. K10B** Cyl. 73,0 ∅ **Agila** 04/2008 → **Vauxhall Agila** 01/2008 →	CS * **891.790**	**719.670** 47 08 883 74 ∅ 		**719.820** 47 08 887
1.0 Ltr. 12 V DOHC 3 Cyl. **998 ccm** 44 kW **Mot. Z 10 XEP** Cyl. 73,4 ∅ **Agila** 08/2003 → **Corsa C** 06/2003 → **Corsa D** 07/2006 → **Vauxhall Agila** 02/2000 → 11/2006 **Vauxhall Corsa Mk III** 11/2003 → **Vauxhall Corsa Mk IV** 11/2006 →	ES ⊕ **434.340** 16 06 246 CS * **022.200** 16 06 249 →Mot. 19MA9234 CS * **729.110** Mot. 19MA9235→	**050.930** 56 07 838 	ZKS **125.920** 56 07 937 (10x) M 8x1,25x119 	ZKHS **392.470** 6 07 499 +56 07 987 (13x)  **111.470** 6 07 499 
1.0 Ltr. 12 V DOHC 3 Cyl. **998 ccm** 44/48 kW **Mot. A 10 XEP** Cyl. 73,4 ∅ **Corsa D** 07/2006 → **Vauxhall Corsa Mk IV** 11/2006 →	CS * **729.110**	**493.151** 6 07 163 0,52 mm ± 73,9 ∅	ZKS **125.920** 56 07 937 (10x) M 8x1,25x119 	ZKHS **392.470** 6 07 499 +56 07 987 (13x)  **111.470** 6 07 499 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	768.073 8 50 610 		a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
112.593 6 42 519 Mot. 10N-700001→ E 4x	**768.073** 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
112.593 6 42 519 E 4x	**768.073** 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
166.190 47 08 944 12x	**720.650** 47 09 027	**747.440** 47 09 948	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **717.710** 47 09 000 AS RD FPM 41x53x6 K:→ **717.720** 47 08 962 AS LD FPM 83x97x7		
476.691 6 42 500 FPM 12x	**074.350** 8 50 672 	**051.090** 58 50 796 3x	a) **476.760** 6 52 610  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **809.284** 13 34 637	b) **077.470** 58 54 988 
476.691 6 42 500 FPM 12x	**074.350** 8 50 672 		a) **476.760** 6 52 610  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **809.284** 13 34 637	b) **077.470** 58 54 988 

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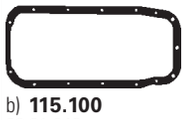
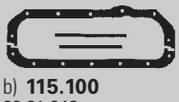






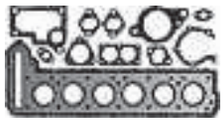


1.1 Ltr. OHV 4 Cyl. **1078 ccm** 40/44 kW **Mot. 11 S; 11 SR** Cyl. 75,0 ∅ **GT** 09/1968 → 12/1970 **Kadett B** 09/1965 → 07/1971 **Olympia** 08/1967 → 08/1971	CS * **525.520** 16 06 668	**179.761** 6 07 426 ● 76,5 ∅		**237.787** 6 07 660
1.1 Ltr. OHV 4 Cyl. **1078 ccm** 33/37 kW **Mot. 11 N** Cyl. 75,0 ∅ **Kadett B** 09/1965 → 08/1973	CS * **525.520** 16 06 668	**179.761** 6 07 426 ● 76,5 ∅		**237.787** 6 07 660 →Mot. 11N-1822649 **253.006** 6 07 670 Mot. 11N-1822650→
1.2 Ltr. OHC 4 Cyl. **1195 ccm** 33 kW **Mot. C 12 NZ** Cyl. 72,0 ∅ **Corsa A** 09/1989 → 03/1993 **Vauxhall Nova** 09/1989 → 03/1993	ES⊕ **919.489** 16 06 701 CS * **755.178** 16 06 728	**919.375** 6 07 998	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.2 Ltr. OHC 4 Cyl. **1195 ccm** 33 kW **Mot. 12 NZ; C 12 NZ; X 12 SZ** Cyl. 72,0 ∅ **Combo** 07/1994 → 10/2001 **Corsa B** 03/1993 → 09/2000 **Vauxhall Combo** 07/1994 → 10/2001 **Vauxhall Corsa Mk II** 03/1993 → 09/2000	ES⊕ **919.489** 16 06 701 →Mot. 19718215 CS * **755.178** 16 06 728	**919.375** 6 07 998	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727 →Mot. 19718215 **919.497** 6 38 260 Mot. 19718216→
1.2 Ltr. OHV 4 Cyl. **1196 ccm** 44 kW **Mot. 12 S** Cyl. 79,0 ∅ **Kadett B** 08/1971 → 08/1973	CS * **525.520** 16 06 668	**768.162** 6 07 985 1,30 mm ± 80,5 ∅ **768.545** 6 07 467 1,70 mm ± 80,5 ∅		**237.787** 6 07 660

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	768.073 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
	768.073 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		b) **349.063** 8 54 952  b) **560.392** 8 54 936 2x 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		
112.593 6 42 519 E 4x	**768.073** 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	

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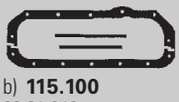
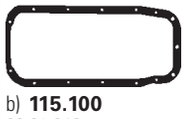






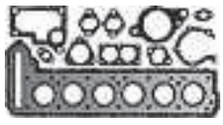


1.2 Ltr. OHV 4 Cyl. **1196 ccm** 40/43/44 kW **Mot. 12 S** Cyl. 79,0 ∅ **Ascona A** 04/1972 → 08/1975 **Ascona B** 09/1975 → 02/1979 **Corsa A** 09/1982 → 08/1990 **Kadett C** 08/1973 → 07/1979 **Kadett D** 08/1979 → 08/1984 **Manta A** 04/1972 → 08/1975 **Manta B** 09/1975 → 02/1979 **Vauxhall Astra** 10/1979 → 08/1984 **Vauxhall Astra Mk II** 09/1984 → 08/1991	ES **091.856** ● 16 06 400 Mot. 12S-226297→ 12S-700000 ES **558.584** 16 06 675 Mot. 12S-700001→ ES⊕ **558.576** 16 06 675 +6 42 519 (4x) Mot. 12S-700001→ CS * **525.520** 16 06 668	**768.162** 6 07 985 1,30 mm ± 80,5 ∅ **768.545** 6 07 467 1,70 mm ± 80,5 ∅		**253.006** 6 07 670 Mot. 12S-226297→
1.2 Ltr. OHV 4 Cyl. **1196 ccm** 38/39/40 kW **Mot. 12 N; 12 SC** Cyl. 79,0 ∅ **Ascona B** 08/1976 → 02/1979 **Kadett C** 08/1973 → 07/1979 **Kadett D** 08/1979 → 07/1982 **Kadett E** 09/1984 → 07/1986 **Manta B** 08/1976 → 07/1983	ES **558.584** 16 06 675 ES⊕ **558.576** 16 06 675 +6 42 519 (4x) CS * **525.520** 16 06 668	**768.162** 6 07 985 1,30 mm ± 80,5 ∅ **768.545** 6 07 467 1,70 mm ± 80,5 ∅		**253.006** 6 07 670
1.2 Ltr. OHV 4 Cyl. **1196 ccm** 33 kW **Mot. 12 NC; E 12 GV** Cyl. 79,0 ∅ **Corsa A** 09/1982 → 08/1990 **Vauxhall Nova** 01/1985 → 10/1989	CS * **525.520** 16 06 668	**768.162** 6 07 985 1,30 mm ± 80,5 ∅ **768.545** 6 07 467 1,70 mm ± 80,5 ∅		**253.006** 6 07 670
1.2 Ltr. OHC 4 Cyl. **1196 ccm** 38/40 kW **Mot. 12 NV; 12 ST** Cyl. 77,8 ∅ **Corsa A** 09/1982 → 03/1993 **Kadett D** 08/1982 → 08/1984 **Vauxhall Nova** 09/1982 → 10/1994	ES⊕ **571.360** 16 06 674	**320.316** 6 07 989 1,3 mm ± 79,3 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**463.566** 6 38 644

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
112.593 6 42 519 E 4x	**768.073** 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
112.593 6 42 519 E 4x	**768.073** 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
702.951 6 42 530 8x	**768.073** 8 50 610 	**768.464** 8 50 618 	a) **008.702** 16 06 228  b) **115.100** 20 91 046 CU A 14x20x1,5		b) **720.259** 13 38 204 39x48x4,5 	
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**819.123** 8 50 716 	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **049.557** 6 46 262 AS F RD VMQ 26x42x8 K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **349.063** 8 54 952 

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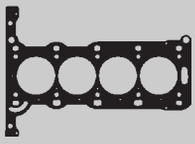




1.2 Ltr. 16 V DOHC
4 Cyl. **1199 ccm**
48 kW
Mot. X 12 XE
Cyl. 72,5 ∅
Astra G
02/1998 → 09/2000
Astra H
10/2006 →
Corsa B
03/1998 → 09/2000
Vauxhall Astra Mk IV
02/1998 → 09/2000
Vauxhall Corsa Mk II
03/1998 → 09/2000

ES⊕ **237.390**
16 06 365
CS * **127.540**
16 06 596

214.990
56 07 448
0,55 mm ≠ 73,9 ∅



895.740
0,8 mm ≠ 73,9 ∅

ZKS **125.930**
56 07 937 (12x)
M 8x1,25x119



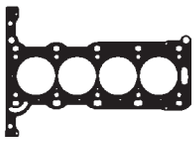
214.850
6 38 741



1.2 Ltr. 16 V DOHC
4 Cyl. **1199 ccm**
55 kW
Mot. Z 12 XE
Cyl. 72,5 ∅
Agila
09/2000 →
Vauxhall Agila
09/2000 →

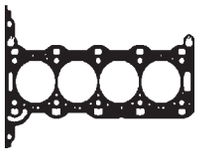
ES⊕ **529.840**
16 06 094
→1G 001502
ES⊕ **081.440**
16 06 169
1G 001503→
3G 999999
ES⊕ **558.870**
4G 000001→
CS * **127.540**
16 06 596

214.990
56 07 448
0,55 mm ≠ 73,9 ∅
→3G 999999



895.740
0,8 mm ≠ 73,9 ∅
→3G 999999

808.134
56 07 837
0,32 mm ≠ 73,9 ∅
4G 000001→



ZKS **125.930**
56 07 937 (12x)
M 8x1,25x119



ZKHS **392.500**
6 38 741
→1G 001502



ZKHS **392.490**
56 07 467
1G 001503→

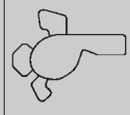
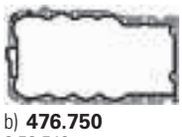
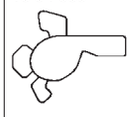


214.850
6 38 741
→1G 001502



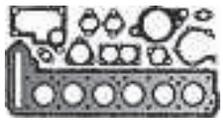
104.110
56 07 467
1G 001503→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 16x	**432.581** 8 50 673 	**215.050** 8 49 999 	a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **476.780** 13 34 633 	
476.691 6 42 500 FPM 16x	**432.581** 8 50 673 	**111.540** 8 49 515 4x 	a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **476.780** 13 34 633 	

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1.2 Ltr. 16 V DOHC
4 Cyl. **1199 ccm**
55 kW
Mot. Z 12 XE
Cyl. 72,5 ∅
Astra G
09/2000 → 01/2005
Corsa C
09/2000 →
Vauxhall Astra Mk IV
09/2000 →
Vauxhall Corsa Mk III
09/2000 →
Vauxhall Corsa Mk III Dualfuel
08/2001 →

ES⊕ **081.440**
16 06 169
→3G 999999
→32 999999
→33 999999
→34 999999
→35 999999
→36 999999
→38 999999

ES⊕ **558.870**
4G 000001→
42 000001→
43 000001→
44 000001→
45 000001→
46 000001→
48 000001→

CS* **127.540**
16 06 596

214.990
56 07 448
0,55 mm ⧗ 73,9 ∅
→3G 999999
→32 999999
→33 999999
→34 999999
→35 999999
→36 999999
→38 999999

895.740
0,8 mm ⧗ 73,9 ∅
→3G 999999
→32 999999
→33 999999
→34 999999
→35 999999
→36 999999
→38 999999

808.134
56 07 837
0,32 mm ⧗ 73,9 ∅
4G 000001→
42 000001→
43 000001→
44 000001→
45 000001→
46 000001→
48 000001→

ZKS **125.930**
56 07 937 (12x)
M 8x1,25x119

ZKHS **392.490**
56 07 467

104.110
56 07 467

1.2 Ltr. 16 V DOHC
4 Cyl. **1229 ccm**
59 kW
Mot. Z 12 XEP
Cyl. 73,4 ∅
Agila
07/2004 →
Astra H
08/2005 →
Corsa C
07/2004 →
Corsa D
07/2006 →
Vauxhall Agila
07/2004 → 11/2006
Vauxhall Astra Mk V
08/2005 →
Vauxhall Corsa Mk III
07/2004 →
Vauxhall Corsa Mk IV
11/2006 →

ES⊕ **378.120**
16 06 278

CS* **127.540**
16 06 596
→Mot. 19MA9234

CS* **729.130**
Mot. 19MA9235→

808.134
56 07 837
0,32 mm ⧗ 73,9 ∅

ZKS **125.930**
56 07 937 (12x)
M 8x1,25x119

ZKHS **392.490**
56 07 467

104.110
56 07 467

1.2 Ltr. 16 V DOHC
4 Cyl. **1229 ccm**
51/61/63 kW
Mot. A 12 XEL; A 12 XER
Cyl. 73,4 ∅
Corsa D
06/2010 →
Vauxhall Corsa Mk IV
11/2006 →

493.141
6 07 161
0,52 mm ⧗ 73,9 ∅

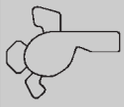
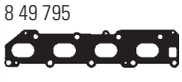
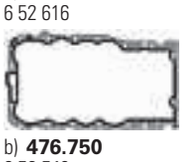
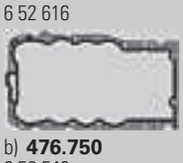
ZKS **751.970**
55 566 811 (10x)
M 9x1,25x121

691.370
6 42 026

1.2 Ltr. 16 V DOHC
4 Cyl. **1242 ccm**
63/69 kW
Mot. K12B
Cyl. 73,0 ∅
Agila
04/2008 →
Vauxhall Agila
01/2008 →

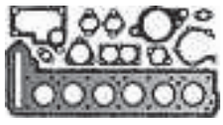
CS* **891.790**

719.830
47 08 888

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 16x	**432.581** 8 50 673 	**111.540** 8 49 515 4x 	a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **476.780** 13 34 633 	
476.691 6 42 500 FPM 16x	**809.333** 8 49 795 	**051.090** 58 50 796 4x	a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10	a) **809.284** 13 34 637	b) **077.470** 58 54 988 
476.691 6 42 500 FPM 16x	**809.333** 8 49 795 		a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10		b) **077.470** 58 54 988 
166.190 47 08 944 16x		**747.410** 47 09 959	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **717.710** 47 09 000 AS RD FPM 41x53x6 K:→ **717.720** 47 08 962 AS LD FPM 83x97x7		

Opel/Vauxhall

elring Das Original









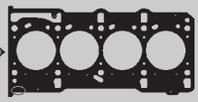
1.3 Ltr. CDTI
4 Cyl. **1248 ccm**
51/52 kW
Mot. Y 13 DT; Z 13 DT
Cyl. 69,6 ∅
Agila CDTI
08/2003 →
Combo CDTI
10/2004 →
Corsa C CDTI
06/2003 →
Meriva CDTI
04/2005 → 05/2010
Tigra TwinTop CDTI
06/2004 →
Vauxhall Agila CDTI
08/2003 → 03/2008
Vauxhall Combo CDTI
09/2004 →
Vauxhall Corsa Mk III CDTI
08/2000 → 09/2006
Vauxhall Meriva Mk I CDTI
04/2005 → 06/2010
Vauxhall Tigra Twin Top CDTI
06/2004 →

ES⊕ **431.400**

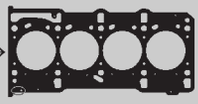


CS* **452.150**

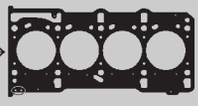
076.345
56 07 639
0,028 mm→ 0,127 mm
0,72 mm ⨯ 70,6 ∅



076.355
56 07 640
0,128 mm→ 0,227 mm
0,82 mm ⨯ 70,6 ∅
1 ⊗



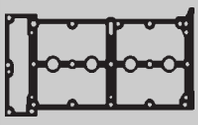
076.405
56 07 641
0,228 mm→ 0,327 mm
0,92 mm ⨯ 70,6 ∅
2 ⊗



ZKS **374.240**
56 07 953 (10x)
M 10x1,25x119



074.172
56 07 842



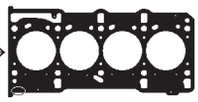
1.3 Ltr. CDTI
4 Cyl. **1248 ccm**
55 kW
Mot. A 13 DTC; D13A; Z 13 DTJ
Cyl. 69,6 ∅
Agila CDTI
04/2008 →
Combo CDTI
10/2005 →
Corsa D CDTI
07/2006 →
Meriva CDTI
09/2003 → 05/2010
Vauxhall Agila CDTI
01/2008 →
Vauxhall Combo CDTI
10/2005 →
Vauxhall Corsa Mk III CDTI
09/2005 → 09/2006
Vauxhall Corsa Mk IV CDTI
07/2006 →
Vauxhall Meriva Mk I CDTI
01/2003 → 10/2009

ES⊕ **431.400**

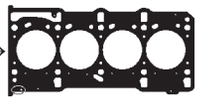


CS* **452.150**

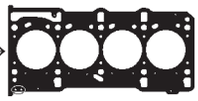
076.345
56 07 639
0,028 mm→ 0,127 mm
0,72 mm ⨯ 70,6 ∅



076.355
56 07 640
0,128 mm→ 0,227 mm
0,82 mm ⨯ 70,6 ∅
1 ⊗



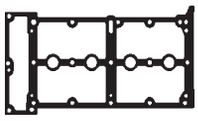
076.405
56 07 641
0,228 mm→ 0,327 mm
0,92 mm ⨯ 70,6 ∅
2 ⊗



ZKS **374.240**
56 07 953 (10x)
M 10x1,25x119



074.172
56 07 842



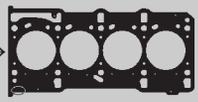
1.3 Ltr. CDTI
4 Cyl. **1248 ccm**
66 kW
Mot. A 13 FD; Z 13 DTH
Cyl. 69,6 ∅
Astra H CDTI
04/2005 →
Corsa D CDTI
07/2006 →
Vauxhall Astra Mk V CDTI
01/2004 →
Vauxhall Combo CDTI
11/2011 →
Vauxhall Corsa Mk IV CDTI
07/2006 →

ES⊕ **655.321**

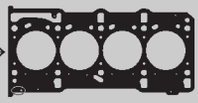


CS* **452.150**

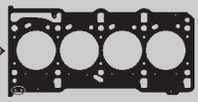
076.345
56 07 639
0,028 mm→ 0,127 mm
0,72 mm ⨯ 70,6 ∅



076.355
56 07 640
0,128 mm→ 0,227 mm
0,82 mm ⨯ 70,6 ∅
1 ⊗



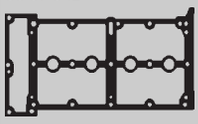
076.405
56 07 641
0,228 mm→ 0,327 mm
0,92 mm ⨯ 70,6 ∅
2 ⊗

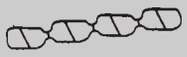
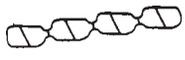


ZKS **374.240**
56 07 953 (10x)
M 10x1,25x119



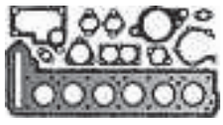
074.172
56 07 842



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.100** FPM	**431.310** 8 49 219	**431.180** 58 50 674 	a) **036.161** Dirko™ 15 03 302	K:←**445.060** 6 46 910 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 6 14 860 ASW LD PTFE/FPM 78x100x9		a) TLS **715.310** 08 60 067 
VAS **445.100** FPM	**431.310** 8 49 219	**431.180** 58 50 674 	a) **036.161** Dirko™ 15 03 302	K:←**445.060** 6 46 910 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 6 14 860 ASW LD PTFE/FPM 78x100x9		a) TLS **715.320**
VAS **445.100** FPM	**431.310** 8 49 219	**577.260** 58 50 248	a) **036.161** Dirko™ 15 03 302	K:←**445.060** 6 46 910 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 6 14 860 ASW LD PTFE/FPM 78x100x9		a) TLS **716.760** 08 60 081 

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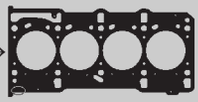




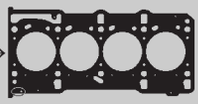


1.3 Ltr. CDTI
4 Cyl. **1248 ccm**
70 kW
Mot. A 13 DTE; A 13 DTR; Z 13 DTE; Z 13 DTR
Cyl. 69,6 ∅
Astra J CDTI
12/2009 →
Corsa D CDTI
06/2010 →
Meriva B CDTI
06/2010 →
Vauxhall Astra Mk VI CDTI
12/2009 →
Vauxhall Corsa Mk IV CDTI
07/2006 →
Vauxhall Meriva Mk II CDTI
06/2010 →

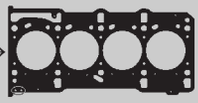
076.345
56 07 639
0,028 mm→ 0,127 mm
0,72 mm ≒ 70,6 ∅



076.355
56 07 640
0,128 mm→ 0,227 mm
0,82 mm ≒ 70,6 ∅
1 ⊗



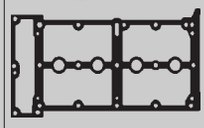
076.405
56 07 641
0,228 mm→ 0,327 mm
0,92 mm ≒ 70,6 ∅
2 ⊗



ZKS **374.240**
56 07 953 (10x)
M 10x1,25x119

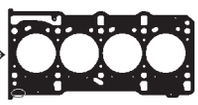


074.172
56 07 842

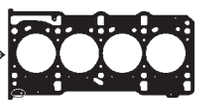


1.3 Ltr. CDTI
4 Cyl. **1248 ccm**
55 kW
Mot. A 13 DTC
Cyl. 69,6 ∅
Meriva B CDTI
06/2010 →
Vauxhall Meriva Mk II CDTI
06/2010 →

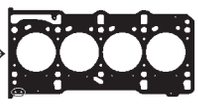
076.345
56 07 639
0,028 mm→ 0,127 mm
0,72 mm ≒ 70,6 ∅



076.355
56 07 640
0,128 mm→ 0,227 mm
0,82 mm ≒ 70,6 ∅
1 ⊗



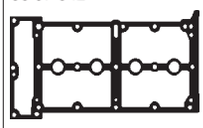
076.405
56 07 641
0,228 mm→ 0,327 mm
0,92 mm ≒ 70,6 ∅
2 ⊗



ZKS **374.240**
56 07 953 (10x)
M 10x1,25x119



074.172
56 07 842



1.3 Ltr. OHC
4 Cyl. **1297 ccm**
44/51 kW
Mot. 13 N; 13 NB; 13 S; 13 SB; C 13 N
Cyl. 75,0 ∅
Ascona B
03/1979 → 08/1981
Ascona C
09/1981 → 08/1986
Corsa A
09/1982 → 10/1989
Kadett D
08/1979 → 08/1984
Kadett E
09/1984 → 02/1993
Manta B
03/1979 → 08/1986
Vauxhall Astra
09/1979 → 08/1984
Vauxhall Astramax
08/1985 → 12/1989
Vauxhall Astra Mk II
09/1984 → 08/1991
Vauxhall Cavalier
08/1977 → 08/1981
Vauxhall Cavalier Mk II
09/1981 → 08/1988
Vauxhall Nova
09/1982 → 10/1989

ES⊕ **571.378**
16 06 676
→13N-1535880
→13N/S-1535880
→13S-19147531

ES⊕ **702.863**
16 06 681
13N-1535881→
13N/S-1535881→
13S-19147532→

CS * **285.722**
16 06 529

768.171
6 07 990
1,3 mm ≒ 76,5 ∅



ZKS **820.262**
6 07 242 (10x)
M 10x1,25x140



463.566
6 38 644
→13N-1535880
→13N/S-1535880
→13S-19147531



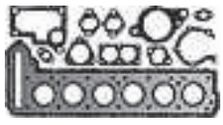
828.564
6 38 727
13N-1535881→
13N/S-1535881→
13S-19147532→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **445.100** FPM	**789.400** 8 50 110	**718.200** 8 50 933	a) **036.161** Dirko™ 15 03 302	K:←**445.060** 6 46 910 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 6 14 860 ASW LD PTFE/FPM 78x100x9		
VAS **445.100** FPM	**431.310** 8 49 219		a) **036.161** Dirko™ 15 03 302	K:←**445.060** 6 46 910 AW/BS RD FPM/ACM 40x52x7 K:→**428.970** 6 14 860 ASW LD PTFE/FPM 78x100x9		
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**819.123** 8 50 716 	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**049.557** 6 46 262 AS F RD VMQ 26x42x8 K:←**755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→**590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **108.987** 8 54 929 

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1.3 Ltr. OHC
4 Cyl. **1297 ccm**
44 kW
Mot. C 13 N
Cyl. 75,0 ∅
Corsa A
09/1986 → 09/1990
Kadett E
09/1985 → 08/1991
Vauxhall Astra Mk II
09/1985 → 08/1991
Vauxhall Nova
09/1989 → 03/1993

ES⊕ **702.863**
16 06 681
CS * **285.722**
16 06 529

768.171
6 07 990
1,3 mm ⫩ 76,5 ∅



ZKS **820.262**
6 07 242 (10x)
M 10x1,25x140



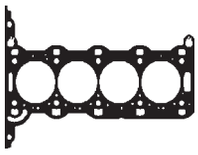
828.564
6 38 727



1.4 Ltr. 16 V DOHC
4 Cyl. **1364 ccm**
66 kW
Mot. Z 14 XEP
Cyl. 73,4 ∅
Astra G
09/2007 → 12/2009
Astra H
03/2004 →
Combo
10/2004 →
Corsa C
06/2003 →
Corsa D
07/2006 →
Meriva
07/2004 → 05/2010
Tigra TwinTop
06/2004 →
Vauxhall Astra Mk V
01/2004 → 05/2009
Vauxhall Combo
01/2004 →
Vauxhall Corsa Mk III
06/2003 →
Vauxhall Corsa Mk IV
07/2006 →
Vauxhall Meriva Mk I
01/2003 → 10/2009
Vauxhall Tigra TwinTop
06/2004 →

ES⊕ **378.110**
16 06 247
→42 999999
→43 999999
→44 999999
→45 999999
→46 999999
→48 999999
ES⊕ **378.120**
16 06 278
52 000001→
53 000001→
54 000001→
55 000001→
56 000001→
58 000001→
CS * **127.540**
16 06 596
→Mot. 19MA9234
CS * **729.130**
Mot. 19MA9235→

808.134
56 07 837
0,32 mm ⫩ 73,9 ∅



ZKS **125.930**
56 07 937 (12x)
M 8x1,25x119



ZKHS **392.490**
56 07 467



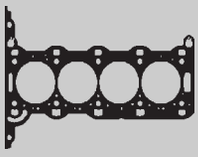
104.110
56 07 467



1.4 Ltr. 16 V DOHC
4 Cyl. **1364 ccm**
55 kW
Mot. Z 14 XEL
Cyl. 73,4 ∅
Astra H
04/2004 →
Vauxhall Astra Mk V
04/2004 →

ES⊕ **378.110**
16 06 247
CS * **127.540**
16 06 596

808.134
56 07 837
0,32 mm ⫩ 73,9 ∅



ZKS **125.930**
56 07 937 (12x)
M 8x1,25x119



ZKHS **392.490**
56 07 467



104.110
56 07 467

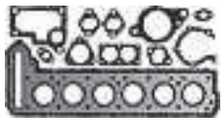


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**819.123** 8 50 716 	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **049.557** 6 46 262 AS F RD VMQ 26x42x8 K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **349.063** 8 54 952  b) **108.987** 8 54 929 
476.691 6 42 500 FPM 16x	**432.581** 8 50 673 →42 999999 →43 999999 →44 999999 →45 999999 →46 999999 →48 999999  **809.333** 8 49 795 52 000001→ 53 000001→ 54 000001→ 55 000001→ 56 000001→ 58 000001→ 	**051.090** 58 50 796 4x	a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10		b) **077.470** 58 54 988 
476.691 6 42 500 FPM 16x	**432.581** 8 50 673 	**051.090** 58 50 796 4x	a) **127.760** 6 52 616  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10		b) **077.470** 58 54 988 

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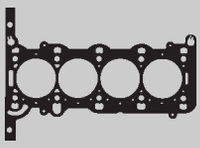
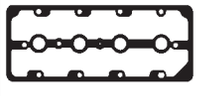
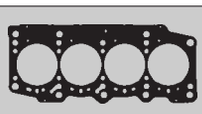
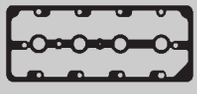
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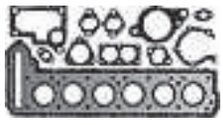


1.4 Ltr. 16 V DOHC 4 Cyl. **1364 ccm** 88/103 kW **Mot. A 14 NEL; A 14 NET** Cyl. 72,5 ∅ **Astra J** 10/2010 → **Astra J Turbo** 12/2009 → **Insignia** 04/2011 → **Meriva B** 06/2010 → **Zafira** 10/2011 → **Vauxhall Astra Mk VI** 10/2011 → **Vauxhall Astra Mk VI Turbo** 12/2009 → **Vauxhall Insignia** 04/2011 → **Vauxhall Meriva Mk II** 06/2010 → **Vauxhall Zafira** 10/2011 →		**493.141** 6 07 161 0,52 mm ± 73,9 ∅ 	ZKS **751.970** 55 566 811 (10x) M 9x1,25x121 	**691.370** 6 42 026
1.4 Ltr. 16 V DOHC 4 Cyl. **1368 ccm** 88 kW **Mot. A 14 FC** Cyl. 72,0 ∅ **Combo** 02/2012 → **Vauxhall Combo** 11/2011 →		**344.671** 0,72 mm ± 72,4 ∅ 	ZKS **111.590** M 9x1,25x87 	**199.010** 
1.4 Ltr. 16 V DOHC 4 Cyl. **1368 ccm** 70 kW **Mot. A 14 FP** Cyl. 72,0 ∅ **Combo** 02/2012 → **Vauxhall Combo** 11/2011 →	ES⊕ **431.590**	**344.661** 0,49 mm ± 72,4 ∅ 	ZKS **111.590** M 9x1,25x87 	**199.010** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 16x			a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→**590.797** 6 14 830 A/BS F LD FPM 80x98x10		
069.630 FPM 16x	**344.720**		a) **030.790** Dirko™ b) **110.604** 20 91 036 CU A 12x16x1,5	K:← **069.540** AW/BS RD FPM 27x37x7 K:→**375.320** SP LD FPM 74x171/187,5x17 N: **290.710** AW/BS RD FPM 40x55x7		
069.630 FPM 16x	**339.260**	**689.940**	a) **030.790** Dirko™ b) **110.604** 20 91 036 CU A 12x16x1,5	K:← **069.540** AW/BS RD FPM 27x37x7 K:→**375.320** SP LD FPM 74x171/187,5x17 N: **290.710** AW/BS RD FPM 40x55x7		

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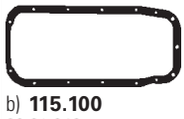






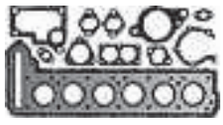


1.4 Ltr. OHC 4 Cyl. **1389 ccm** 44/53/55 kW **Mot. 14 NV; C 14 NZ; X 14 NZ; X 14 SZ** Cyl. 77,6 ∅ **Astra F** 09/1991 → 01/2005 **Combo** 07/1994 → 10/2001 **Corsa A** 09/1989 → 03/1993 **Corsa B** 03/1993 → 09/2000 **Corsa C** 08/1994 → 07/2002 **Kadett E** 07/1989 → 07/1994 **Vectra A** 04/1988 → 06/1992 **Vauxhall Astramax** 07/1989 → 07/1994 **Vauxhall Astra Mk II** 01/1989 → 12/1991 **Vauxhall Astra Mk III** 01/1991 → 09/1998 **Vauxhall Astra Mk IV** 05/1998 → **Vauxhall Cavalier Mk III** 09/1988 → 11/1995 **Vauxhall Combo** 07/1994 → 10/2001 **Vauxhall Corsa Mk II** 03/1993 → 09/2000 **Vauxhall Nova** 01/1990 → 03/1993	ES⊕ **825.361** 16 06 697 →Mot. 19489817 ES⊕ **542.160** Mot. 19489818→ CS* **755.178** 16 06 728	**825.345** 56 07 425 1,8 mm ≠ 79,3 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727 →Mot. 19489817 **919.497** 6 38 260 Mot. 19489818→
1.4 Ltr. OHC 4 Cyl. **1389 ccm** 60 kW **Mot. 14 SE; C 14 SE** Cyl. 77,6 ∅ **Astra F** 03/1992 → 03/2001 **Corsa A** 09/1991 → 03/1993 **Kadett E** 09/1989 → 08/1991 **Vauxhall Astra Mk III** 03/1991 → 03/2001 **Vauxhall Nova** 09/1990 → 03/1993	ES⊕ **919.500** 16 06 730 CS* **755.178** 16 06 728	**825.345** 56 07 425 1,8 mm ≠ 79,3 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**919.497** 6 38 260
1.4 Ltr. OHC 4 Cyl. **1389 ccm** 60 kW **Mot. C 14 SE** Cyl. 77,6 ∅ **Combo** 07/1994 → 10/2001 **Corsa B** 03/1993 → 09/2000 **Vauxhall Combo** 07/1994 → 10/2001 **Vauxhall Corsa Mk II** 03/1993 → 09/2000	ES⊕ **919.500** 16 06 730 CS* **755.178** 16 06 728 →T3999999 →T4999999 →T6999999 CS* **457.930** 16 06 790 V3000001→ V4000001→ V6000001→	**825.345** 56 07 425 1,8 mm ≠ 79,3 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**919.497** 6 38 260

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **349.063** 8 54 952 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**919.382** 8 50 607 	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		b) **349.063** 8 54 952 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**919.382** 8 50 607 	a) **766.390** 6 52 577  a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		b) **349.063** 8 54 952 

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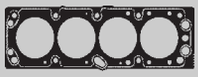




1.4 Ltr. 16 V DOHC
4 Cyl. **1389 ccm**
63/66 kW
Mot. X 14 XE
Cyl. 77,6 ∅
Astra F
01/1996 → 03/2001
Combo
08/1999 → 10/2001
Corsa B
09/1994 → 09/2000
Tigra
07/1994 → 12/2000
Vauxhall Astra Mk III
01/1996 → 03/2001
Vauxhall Combo
08/1999 → 10/2001
Vauxhall Corsa Mk II
09/1994 → 09/2000
Vauxhall Tigra
07/1994 → 12/2000

ES⊕ **198.141**
16 06 034
CS * **457.930**
16 06 790

646.071
56 07 410
1,3 mm ≠ 79,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



ZKHS **062.430**



198.090
6 38 737
E



198.080
6 38 736
A

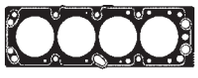


476.820
6 07 644
ACM RD 10x14x2
10x

1.4 Ltr. 16 V DOHC
4 Cyl. **1389 ccm**
63 kW
Mot. C 14 SEL
Cyl. 77,6 ∅
Corsa B
08/1997 → 09/2000
Vauxhall Corsa Mk II
08/1997 → 09/2000

ES⊕ **198.141**
16 06 034
CS * **457.930**
16 06 790

646.071
56 07 410
1,3 mm ≠ 79,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



ZKHS **062.430**



198.090
6 38 737
E



198.080
6 38 736
A

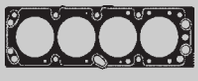


476.820
6 07 644
ACM RD 10x14x2
10x

1.4 Ltr. 16 V DOHC
4 Cyl. **1389 ccm**
66 kW
Mot. X 14 XE; Z 14 XE
Cyl. 77,6 ∅
Astra G
02/1998 → 01/2005
Vauxhall Astra Mk IV
02/1998 →

ES⊕ **127.530**
16 06 381
Mot. X 14 XE
ES⊕ **808.170**
16 06 097
Mot. Z 14 XE
CS * **457.930**
16 06 790
Mot. X 14 XE
CS * **808.161**
16 06 096
Mot. Z 14 XE
→Mot. 02 M Z 5254
→Mot. 20 U 75999
CS * **081.321**
Mot. Z 14 XE
Mot. 02 M Z 5255→
Mot. 20 U 76000→

646.071
56 07 410
1,3 mm ≠ 79,5 ∅
Mot. X 14 XE



239.394
6 07 410
0,45 mm ≠ 79,3 ∅
Mot. Z 14 XE



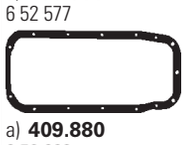
ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



127.580
6 38 742

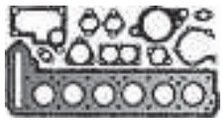


476.820
6 07 644
ACM RD 10x14x2
10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 	**743.770** 8 50 519  **646.100** 8 50 662 	a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 	**743.770** 8 50 519  **646.100** 8 50 662 	a) **766.390** 6 52 577  a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 Mot. X 14 XE  **805.080** 8 50 510 Mot. Z 14 XE 	**743.790** 8 49 196  **400.190** 58 50 624 	a) **409.880** 6 52 669 →Mot. 02 M Z 5254 →Mot. 20 U 75999  a) **036.161** Dirko™ 15 03 302 Mot. 02 M Z 5255→ Mot. 20 U 76000→ b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		

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elring Das Original









1.4 Ltr. 16 V DOHC
4 Cyl. **1389 ccm**
66 kW
Mot. Z 14 XE
Cyl. 77,6 ∅
Corsa C
09/2000 →
Vauxhall Corsa Mk III
09/2000 →

ES⊕ **808.170**
16 06 097
CS * **808.161**
16 06 096
→Mot. 02 M Z 5254
→Mot. 20 U 75999
CS * **081.321**
Mot. 02 M Z 5255→
Mot. 20 U 76000→

239.394
6 07 410
0,45 mm ≠ 79,3 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



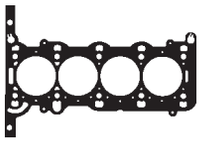
127.580
6 38 742



476.820
6 07 644
ACM RD 10x14x2
10x

1.4 Ltr. 16 V DOHC
4 Cyl. **1398 ccm**
64/74 kW
Mot. A 14 XEL; A 14 XER
Cyl. 73,4 ∅
Astra J
12/2009 →
Corsa D
09/2009 →
Meriva B
06/2010 →
Vauxhall Astra Mk VI
12/2009 →
Vauxhall Corsa Mk IV
09/2009 →
Vauxhall Meriva Mk II
06/2010 →

493.141
6 07 161
0,52 mm ≠ 73,9 ∅



ZKS **751.970**
55 566 811 (10x)
M 9x1,25x121



691.370
6 42 026

1.5 Ltr. Diesel
4 Cyl. **1488 ccm**
37 kW
Mot. 15 D; 15 D (4EC1)
Cyl. 76,0 ∅
Corsa A
06/1987 → 03/1993
Vauxhall Nova
09/1987 → 10/1994

S⊕ * **584.550**



Mot. 804795→
ES⊕ **458.030** ●
16 06 632
Mot. 804795→
ES⊕ **584.510**



Mot. 804795→
CS * **584.540**

457.950
6 07 034
1,45 mm ≠ 77,5 ∅
1 ∇



181.470
6 07 975
1,5 mm ≠ 77,5 ∅
2 ∇



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102



ZKHS **257.600**
Mot. 804795→



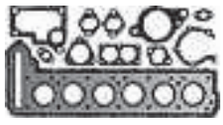
457.990
6 07 631
Mot. 804795→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**805.080** 8 50 510 	**743.790** 8 49 196  **400.190** 58 50 624 	a) **409.880** 6 52 669 →Mot. 02 M Z 5254 →Mot. 20 U 75999  a) **036.161** Dirko™ 15 03 302 Mot. 02 M Z 5255→ Mot. 20 U 76000→ b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 →43 999999 →44 999999 →46 999999 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 53 000001→ 54 000001→ 56 000001→ N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
476.691 6 42 500 FPM 16x	**809.333** 8 49 795 		a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10		
577.300 6 42 531 FPM 8x	**577.330** 8 50 602	**577.320** 58 50 621	a) **577.340** 6 52 596 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **060.120** 6 14 822 AS RD FPM 40x52x6		

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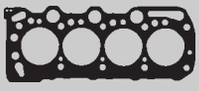
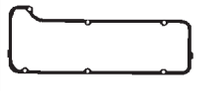
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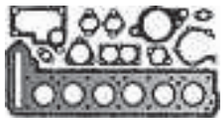


1.5 Ltr. Diesel 4 Cyl. **1488 ccm** 37 kW **Mot. 15 D; 15 D (4EC1)** Cyl. 76,0 ∅ **Corsa B** 03/1993 → 09/2000 **Vauxhall Corsa Mk II** 03/1993 → 09/2000	S ⊕ * **584.550**  ES ⊕ **458.030** ● 16 06 632 ES ⊕ **584.510**  CS * **584.540**	**457.950** 6 07 034 1,45 mm ≠ 77,5 ∅ 1 ▽ →Mot. 178581  **181.470** 6 07 975 1,5 mm ≠ 77,5 ∅ 2 ▽ →Mot. 178581  **474.190** 56 07 437 1,5 mm ≠ 77,5 ∅ 2 ▽ Mot. 178582→ 	ZKS **803.050** 6 07 939 (10x) M 12x1,5x102 	ZKHS **257.600**  **457.990** 6 07 631 
1.5 Ltr. Turbodiesel 4 Cyl. **1488 ccm** 49/53 kW **Mot. 15 DT;** **15 DT (T4EC1);** **X 15 DT (T4EC1)** Cyl. 76,0 ∅ **Corsa A TD** 10/1987 → 03/1993 **Corsa B TD** 03/1993 → 09/2000 **Kadett E TD** 07/1988 → 08/1991 **Vauxhall Astra Mk II TD** 01/1987 → 08/1991 **Vauxhall Corsa Mk II TD** 03/1993 → 10/1996 **Vauxhall Nova TD** 01/1990 → 03/1993	S ⊕ * **458.090** ● S ⊕ * **584.550**  Mot. 804795→ ES ⊕ **458.030** ● 16 06 632 Mot. 804795→ ES ⊕ **584.510**  Mot. 804795→	**457.950** 6 07 034 1,45 mm ≠ 77,5 ∅ 1 ▽  **181.470** 6 07 975 1,5 mm ≠ 77,5 ∅ 2 ▽ 	ZKS **803.050** 6 07 939 (10x) M 12x1,5x102 	ZKHS **257.600** Mot. 804795→  **457.990** 6 07 631 Mot. 804795→ 
1.5 Ltr. CIH 4 Cyl. **1492 ccm** 43/44 kW **Mot. 15 ...** Cyl. 82,5 ∅ **Rekord B** 08/1965 → 08/1966 **Rekord C** 08/1966 → 12/1971				
1.6 Ltr. CIH 4 Cyl. **1584 ccm** 44/50 kW **Mot. 16 N** Cyl. 85,0 ∅ **Ascona A** 10/1970 → 08/1975 **Ascona B** 09/1975 → 08/1981 **Manta A** 09/1970 → 08/1975 **Manta B** 09/1975 → 12/1980 **Vauxhall Cavalier** 03/1975 → 08/1981				**252.921** 6 07 664 Mot. 16N-85400→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
577.300 6 42 531 FPM 8x	**577.330** 8 50 602	**577.320** 58 50 621	a) **577.340** 6 52 596 b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**060.120** 6 14 822 AS RD FPM 40x52x6 K:→**060.110** 6 14 825 A LD FPM 87x100x8 N: **060.120** 6 14 822 AS RD FPM 40x52x6		
577.300 6 42 531 FPM 8x	**577.330** 8 50 602	**577.320** 58 50 621	a) **577.340** 6 52 596 b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**060.120** 6 14 822 AS RD FPM 40x52x6 K:→**060.110** 6 14 825 A LD FPM 87x100x8 N: **060.120** 6 14 822 AS RD FPM 40x52x6		
702.790 6 42 452 VMQ 8x	⇒	**768.112** 8 50 619 		K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	
702.790 6 42 452 VMQ Mot. 16N-300001→ A 4x →Mot. 16N-300000 8x **112.585** 6 42 518 ACM Mot. 16N-300001→ E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	

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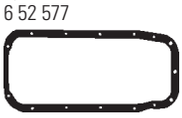






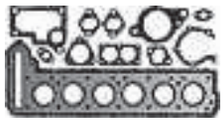


1.6 Ltr. CIH 4 Cyl. **1584 ccm** 55/59 kW **Mot. 16 S** Cyl. 85,0 ∅ **Ascona A** 10/1970 → 08/1975 **Ascona B** 09/1975 → 08/1981 **Kadett C** 05/1977 → 07/1979 **Manta A** 09/1970 → 08/1975 **Manta B** 09/1975 → 12/1981 **Vauxhall Cavalier** 08/1975 → 08/1981	ES⊕ **350.533** 16 06 348 Mot. 16S-230706→	**914.312** 6 07 999 1,0 mm ≠ 87 ∅ Mot. 16S-152645→		**252.921** 6 07 664 Mot. 16S-143839→
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55/66 kW **Mot. 16 N; 16 SH** Cyl. 80,0 ∅ **Ascona C** 09/1981 → 08/1988 **Kadett D** 09/1981 → 08/1984 **Kadett E** 09/1984 → 08/1986 **Vauxhall Astra** 09/1981 → 08/1986 **Vauxhall Astra Mk II** 09/1984 → 08/1991 **Vauxhall Cavalier Mk II** 09/1981 → 08/1988	ES⊕ **514.781** 16 06 670 CS * **330.923** 16 06 561	**466.671** 6 07 992 1,3 mm ≠ 81,5 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**463.558** 6 38 646
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 60/74 kW **Mot. 16 SV; E 16 SE** Cyl. 79,0 ∅ **Ascona C** 09/1986 → 08/1988 **Corsa A** 05/1988 → 03/1992 **Kadett E** 09/1986 → 02/1993 **Vauxhall Astramax** 09/1985 → 12/1991 **Vauxhall Astra Mk II** 09/1984 → 12/1991 **Vauxhall Nova** 05/1988 → 03/1992	ES⊕ **828.572** 16 06 673 CS * **828.620** 16 06 686	**775.578** 56 07 408 1,3 mm ≠ 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. C 16 LZ; C 16 NZ** Cyl. 79,0 ∅/Cyl. 80,0 ∅ **Ascona C** 09/1986 → 08/1988 **Corsa A** 08/1988 → 09/1992 **Vauxhall Cavalier Mk II** 08/1986 → 08/1988	ES⊕ **702.898** 16 06 672 Mot. C 16 LZ ES⊕ **762.343** 16 06 689 Mot. C 16 NZ CS * **828.620** 16 06 686	**775.578** 56 07 408 1,3 mm ≠ 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
702.790 6 42 452 VMQ Mot. 16S-230706→ A 4x →Mot. 16S-230705 8x **112.585** 6 42 518 ACM Mot. 16S-230706→ E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	
582.425 6 42 526 8x	**768.104** 8 50 645 	**519.554** 8 50 719 	a) **349.135** 6 52 586  a) **413.930** 6 52 602  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **581.879** 6 14 817 ASW F LD FPM/ACM 86x104x11 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	a) **330.915** 13 34 748 90x96x3  b) **330.868** 13 38 215 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634 Mot. C 16 NZ  **832.627** 8 50 717 Mot. C 16 LZ  **805.180** 8 50 522 Mot. C 16 NZ	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	

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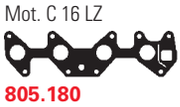
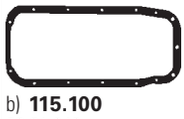






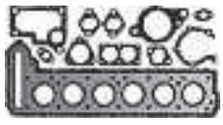


1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. E 16 LZ; E 16 NZ** Cyl. 79,0 ∅ **Ascona C** 09/1987 → 08/1988 **Kadett E** 09/1986 → 02/1993 **Vectra A** 09/1988 → 10/1990 **Vauxhall Cavalier Mk II** 08/1986 → 08/1988	ES⊕ **762.343** 16 06 689 CS* **828.620** 16 06 686	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. C 16 LZ; C 16 NZ** Cyl. 79,0 ∅/Cyl. 80,0 ∅ **Kadett E** 09/1986 → 02/1993 **Vauxhall Astra Mk II** 10/1987 → 02/1993	ES⊕ **702.898** 16 06 672 Mot. C 16 LZ ES⊕ **762.343** 16 06 689 Mot. C 16 NZ CS* **828.620** 16 06 686	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 60 kW **Mot. 16 SV** Cyl. 79,0 ∅ **Vectra A** 09/1988 → 05/1993 **Vauxhall Cavalier Mk III** 09/1988 → 05/1993	ES⊕ **828.572** 16 06 673 CS* **828.620** 16 06 686 →10/1991 CS* **755.178** 16 06 728 10/1991→	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. C 16 NZ; C 16 NZ2** Cyl. 79,0 ∅ **Vectra A** 09/1988 → 11/1995	ES⊕ **762.343** 16 06 689 Mot. C 16 NZ CS* **828.620** 16 06 686 →10/1991 CS* **755.178** 16 06 728 10/1991→	**775.578** 56 07 408 1,3 mm ± 80,5 ∅ Mot. C 16 NZ **229.390** 6 08 808 1,3 mm ± 82 ∅ Mot. C 16 NZ2	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140 Mot. C 16 NZ ZKS **820.458** 6 07 685 (10x) M 11x1,25x140 Mot. C 16 NZ2	**828.564** 6 38 727 Mot. C 16 NZ **827.843** 6 38 192 Mot. C 16 NZ2
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. C 16 NZ; E 16 NZ** Cyl. 79,0 ∅ **Vauxhall Astra Mk III** 01/1991 → 08/1998 **Vauxhall Cavalier Mk III** 09/1988 → 11/1995	ES⊕ **762.343** 16 06 689 CS* **828.620** 16 06 686 →10/1991 CS* **755.178** 16 06 728 10/1991→	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634 Mot. C 16 NZ  **832.627** 8 50 717 Mot. C 16 LZ  **805.180** 8 50 522 Mot. C 16 NZ	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 Mot. C 16 NZ  **768.104** 8 50 645 Mot. C 16 NZ2 	**825.354** 8 50 634 Mot. C 16 NZ  **829.323** 8 50 600 Mot. C 16 NZ2  **805.180** 8 50 522 Mot. C 16 NZ	a) **766.390** 6 52 577 Mot. C 16 NZ  a) **164.341** 6 52 274 Mot. C 16 NZ2  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	

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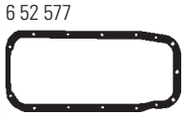






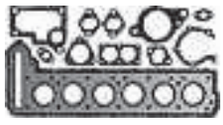


1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. C 16 NZ; E 16 NZ** Cyl. 79,0 ∅ **Kadett E** 08/1989 → 07/1994 **Vauxhall Astra Mk II** 01/1991 → 08/1993	ES⊕ **762.343** 16 06 689 CS * **828.620** 16 06 686	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 72/74 kW **Mot. C 16 SE; C 16 SEI** Cyl. 79,0 ∅ **Astra F** 03/1992 → 12/1994 **Corsa A** 09/1989 → 03/1993 **Vauxhall Astra Mk III** 03/1991 → 02/1998 **Vauxhall Nova** 09/1989 → 03/1993	ES⊕ **919.519** 16 06 729 CS * **755.178** 16 06 728	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**919.497** 6 38 260
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 52/55 kW **Mot. C 16 NZ; E 16 NZ; X 16 SZ** Cyl. 79,0 ∅ **Astra F** 10/1991 → 08/1996 **Vectra A** 09/1993 → 11/1995 **Vauxhall Astramax** 08/1991 → 10/1994 **Vauxhall Astra Mk III** 09/1991 → 02/1998 **Vauxhall Cavalier Mk III** 09/1993 → 11/1995	ES⊕ **762.343** 16 06 689 CS * **755.178** 16 06 728	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. C 16 NZ; X 16 SZR** Cyl. 79,0 ∅ **Astra F** 09/1991 → 09/1998 **Vauxhall Astra Mk III** 03/1992 → 09/1998	ES⊕ **762.343** 16 06 689 →Mot. 02DV7850 ES⊕ **407.470** 16 06 912 Mot. 02DV7851→ CS * **755.178** 16 06 728 Mot. C16NZ CS * **409.600** 16 06 915 Mot. X 16 SZR incl. 766.390 CS * **457.930** 16 06 790 Mot. X 16 SZR incl. 409.880	**775.578** 56 07 408 1,3 mm ± 80,5 ∅	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140	**828.564** 6 38 727 →Mot. 02DV7850 **919.497** 6 38 260 Mot. 02DV7851→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**919.382** 8 50 607 	a) **766.390** 6 52 577  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	b) **349.063** 8 54 952 
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	

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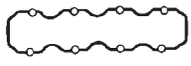
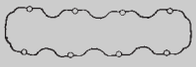
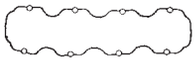
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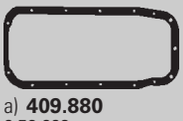






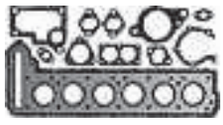


1.6 Ltr. OHC 4 Cyl. **1598 ccm** 51 kW **Mot. C 16 LZ2** Cyl. 79,0 ∅ **Vectra A** 08/1992 → 07/1993	CS * **755.178** 16 06 728	**229.390** 6 08 808 1,3 mm ± 82 ∅ 	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140 	**827.843** 6 38 192 
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. 16 LZ2** Cyl. 79,0 ∅ **Astra F** 09/1995 → 09/1998 **Vectra A** 09/1993 → 11/1995 **Vectra B** 10/1995 → 07/2003	CS * **712.480** 16 06 787	**229.390** 6 08 808 1,3 mm ± 82 ∅ 	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140 	**827.843** 6 38 192  **023.990** 6 38 733 
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. X 16 SZR** Cyl. 79,0 ∅ **Astra G** 02/1998 → 09/2000 **Vectra B** 10/1995 → 07/2003 **Vauxhall Astra Mk IV** 02/1998 → 04/2004 **Vauxhall Vectra** 08/1995 →	ES ⊕ **407.470** 16 06 912 CS * **409.600** 16 06 915 incl. 766.390 CS * **457.930** 16 06 790 incl. 409.880	**775.578** 56 07 408 1,3 mm ± 80,5 ∅ 	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140 	**919.497** 6 38 260 
1.6 Ltr. OHC 4 Cyl. **1598 ccm** 55 kW **Mot. X 16 SZR** Cyl. 79,0 ∅ **Astra F** 01/1996 → 01/2005 **Vauxhall Astra Mk III** 01/1996 → 03/2001	ES ⊕ **762.343** 16 06 689 →Mot. 02DV7850 ES ⊕ **407.470** 16 06 912 Mot. 02DV7851→ CS * **409.600** 16 06 915 incl. 766.390 CS * **457.930** 16 06 790 incl. 409.880	**775.578** 56 07 408 1,3 mm ± 80,5 ∅ 	ZKS **820.262** 6 07 242 (10x) M 10x1,25x140 	**828.564** 6 38 727 →Mot. 02DV7850  **919.497** 6 38 260 Mot. 02DV7851→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**829.323** 8 50 600 	a) **164.341** 6 52 274  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**829.323** 8 50 600 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	
586.693 6 42 527 FPM 8x	**645.710** 8 50 615 	**825.354** 8 50 634  **805.180** 8 50 522	a) **766.390** 6 52 577  a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	b) **275.816** 13 38 214 41x48x4 	

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1.6 Ltr. OHC
4 Cyl. **1598 ccm**
62/64 kW
Mot. Z 16 SE
Cyl. 79,0 ∅
Astra G
09/2000 → 04/2005
Combo
08/2001 →
Meriva
05/2003 → 05/2010
Vauxhall Astra Mk IV
03/1998 →
Vauxhall Combo
08/2001 →
Vauxhall Corsa Mk III
08/2001 → 10/2004
Vauxhall Meriva Mk I
01/2003 → 10/2009

ES⊕ **081.400**
16 06 095
CS * **081.321**

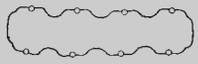
470.364
56 07 864
0,32 mm ⨯ 80,2 ∅



ZKS **820.262**
6 07 242 (10x)
M 10x1,25x140



919.497
6 38 260



1.6 Ltr. 16 V DOHC
4 Cyl. **1598 ccm**
80 kW
Mot. C 16 XE
Cyl. 79,0 ∅
Corsa B
03/1993 → 09/2000
Vauxhall Corsa Mk II
03/1993 → 09/2000

ES⊕ **919.528**
16 06 762
+8 50 520
CS * **457.930**
16 06 790

186.711
6 07 491
1,27 mm ⨯ 80,5 ∅



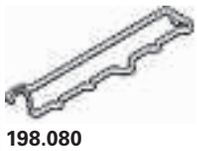
ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



ZKHS **062.430**



198.090
6 38 737
E



198.080
6 38 736
A



476.820
6 07 644
ACM RD 10x14x2
10x

1.6 Ltr. 16 V DOHC
4 Cyl. **1598 ccm**
74 kW
Mot. X 16 XEL
Cyl. 79,0 ∅
Astra F
08/1994 → 01/2005
Vauxhall Astra Mk III
01/1994 → 09/1998

ES⊕ **216.110**
16 06 819
CS * **457.930**
16 06 790

186.711
6 07 491
1,27 mm ⨯ 80,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



ZKHS **062.430**



198.090
6 38 737
E



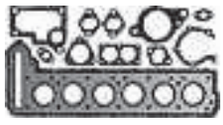
198.080
6 38 736
A



476.820
6 07 644
ACM RD 10x14x2
10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**111.570** 8 49 518 	**261.610** 8 50 521 	a) **036.161** Dirko™ 15 03 302	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		b) **077.470** 58 54 988 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 	**743.780** 8 50 520 	a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 	**743.770** 8 50 519  **646.060** 58 50 611 	a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		

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1.6 Ltr. 16 V DOHC
4 Cyl. **1598 ccm**
74/78 kW
Mot. C 16 SEL; X 16 XE
Cyl. 79,0 ∅
Corsa B
09/1994 → 09/2000
Tigra
07/1994 → 08/1998
Vauxhall Corsa Mk II
09/1994 → 09/2000
Vauxhall Tigra
07/1994 → 12/2000

ES⊕ **198.120**
16 06 820
CS * **457.930**
16 06 790

186.711
6 07 491
1,27 mm ± 80,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



ZKHS **062.430**



198.090
6 38 737
E



198.080
6 38 736
A



476.820
6 07 644
ACM RD 10x14x2
10x

1.6 Ltr. 16 V DOHC
4 Cyl. **1598 ccm**
74 kW
Mot. X 16 XEL; Y 16 XE; Z 16 XE
Cyl. 79,0 ∅
Vectra B
10/1995 → 07/2002
Vectra C
06/2004 →
Vauxhall Vectra
08/1995 →
Vauxhall Vectra Mk II
06/2004 → 07/2008

ES⊕ **216.110**
16 06 819
Mot. X 16 XEL
→W 1285446
→W 5276825
→W 7154258
ES⊕ **169.690**
16 06 380
Mot. X 16 XEL
W 1285447→
W 5276826→
W 7154259→
ES⊕ **061.430**
16 06 130
+6 07 407
Mot. Y 16 XE
Mot. Z 16 XE
CS * **409.910**
16 06 923
→Mot. 02 M B 4997
→Mot. 20 R 22448
CS * **081.321**
Mot. 02 M B 4998→
Mot. 20 R 22449→

186.711
6 07 491
1,27 mm ± 80,5 ∅
Mot. X 16 XEL



239.384
6 07 407
0,45 mm ± 80,2 ∅
Mot. Y 16 XE
Mot. Z 16 XE



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



ZKHS **062.430**
→W 1285446
→W 5276825
→W 7154258



198.090
6 38 737
→W 1285446
→W 5276825
→W 7154258
E



198.080
6 38 736
→W 1285446
→W 5276825
→W 7154258
A



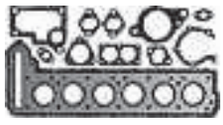
127.580
6 38 742
W 1285447→
W 5276826→
W 7154259→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 	**743.780** 8 50 520  **646.100** 8 50 662 	a) **409.880** 6 52 669  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 Mot. X 16 XEL  **805.080** 8 50 510 Mot. Y 16 XE Mot. Z 16 XE 	**743.770** 8 50 519 →W 1285446 →W 5276825 →W 7154258  **743.790** 8 49 196 W 1285447→ W 5276826→ W 7154259→  **646.060** 58 50 611 →W 1285446 →W 5276825 →W 7154258  **400.190** 58 50 624 W 1285447→ W 5276826→ W 7154259→ 	a) **409.880** 6 52 669 →Mot. 02 M B4997 →Mot. 20 R 22448  a) **036.161** Dirko™ 15 03 302 Mot. 02 M B4998→ Mot. 20 R 22449→ b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **644.230** 8 54 933 

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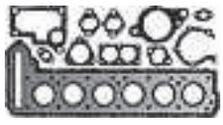


1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 63/74 kW **Mot. X 16 XEL; Z 16 XE** Cyl. 79,0 ∅ **Astra G** 02/1998 → 10/2005 **Meriva** 05/2003 → 05/2010 **Zafira** 04/1999 → 06/2005 **Vauxhall Astra Mk IV** 02/1998 → **Vauxhall Astra Mk IV Dualfuel** 03/1998 → **Vauxhall Meriva Mk I** 01/2003 → 10/2009 **Vauxhall Zafira** 04/1999 →	ES⊕ **169.690** 16 06 380 Mot. X 16 XEL ES⊕ **061.430** 16 06 130 +6 07 407 Mot. Z 16 XE CS * **457.930** 16 06 790 Mot. X 16 XEL CS * **081.321** Mot. Z 16 XE	**186.711** 6 07 491 1,27 mm ± 80,5 ∅ Mot. X 16 XEL  **239.384** 6 07 407 0,45 mm ± 80,2 ∅ Mot. Z 16 XE 	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153 	**127.580** 6 38 742  **476.820** 6 07 644 ACM RD 10x14x2 10x
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 76/77 kW **Mot. Z 16 XEP** Cyl. 79,0 ∅ **Astra G** 03/2000 → 07/2009 **Astra H** 03/2004 → **Vauxhall Astra Mk IV** 03/2000 → 07/2009 **Vauxhall Astra Mk V** 01/2004 → **Vauxhall Astra TwinTop** 09/2005 →	ES⊕ **388.210** 16 06 221 CS * **040.410** 16 06 222 →42 999999 →45 999999 →48 999999 →Mot. 20DS3627 CS * **655.460** 52 000001→ 55 000001→ 58 000001→ Mot. 20DS3628→	**808.524** 56 07 863 0,45 mm ± 80,2 ∅ 	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153 	**388.200** 56 07 593 
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 71 kW **Mot. Z 16 YNG** Cyl. 79,0 ∅ **Astra G CNG** 03/2003 → 07/2004 **Zafira CNG** 09/2001 → 06/2005 **Vauxhall Zafira** 09/2001 → 06/2005	ES⊕ **061.430** 16 06 130 +6 07 407 CS * **081.321**	**239.384** 6 07 407 0,45 mm ± 80,2 ∅ 	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153 	**127.580** 6 38 742  **476.820** 6 07 644 ACM RD 10x14x2 10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**916.382** 58 50 613 Mot. X 16 XEL  **805.080** 8 50 510 Mot. Z 16 XE 	**743.790** 8 49 196  **400.190** 58 50 624 	a) **409.880** 6 52 669 →Mot. 02 M F6389 →Mot. 20 R 22448  a) **036.161** Dirko™ 15 03 302 Mot. 02 M F6390→ Mot. 20 R 22449→ b) **115.100** 20 91 046 CU A 14x20x1,5 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
061.760 6 42 002 FPM 16x	**808.610** 8 49 199 	**809.241** 54 50 667 **809.890** 58 50 664 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 →42 999999 →45 999999 →48 999999 →Mot. 20DS3627 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 52 000001→ 55 000001→ 58 000001→ Mot. 20DS3628→ N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **077.470** 58 54 988 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**805.080** 8 50 510 	**743.790** 8 49 196  **400.190** 58 50 624 	a) **036.161** Dirko™ 15 03 302	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		

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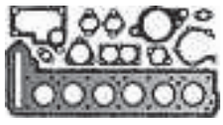


1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 77 kW **Mot. Z 16 XEP** Cyl. 79,0 ∅ **Meriva** 01/2006 → 05/2010 **Vectra C** 01/2006 → **Vauxhall Meriva Mk I** 01/2003 → 10/2009 **Vauxhall Vectra Mk II** 01/2006 → 07/2008 **Vauxhall Zafira** 07/2005 →	ES⊕ **388.210** 16 06 221 CS* **655.460**	**808.524** 56 07 863 0,45 mm ≒ 80,2 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**388.200** 56 07 593
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 69 kW **Mot. Y 16 YNG** Cyl. 79,0 ∅ **Corsa C** 05/2003 →	ES⊕ **061.430** 16 06 130 +6 07 407 CS* **081.321**	**239.384** 6 07 407 0,45 mm ≒ 80,2 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**127.580** 6 38 742 **476.820** 6 07 644 ACM RD 10x14x2 10x
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 85 kW **Mot. A 16 XER; Z 16 XER** Cyl. 79,0 ∅ **Astra H** 12/2006 → **Zafira** 01/2008 → **Vauxhall Astra Mk V** 01/2004 → **Vauxhall Astra TwinTop** 10/2006 → **Vauxhall Zafira** 12/2007 →	ES⊕ **504.200** 66 06 019 CS* **545.820** 66 06 020 →7G 999999 →72 999999 →75 999999 →78 999999 CS* **539.690** 8B 000001→ 8G 000001→ 82 000001→ 85 000001→ 88 000001→	**076.892** 56 07 895 0,65 mm ≒ 81,7 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**354.030** 55 354 237 56 07 980
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 110/132/141/155 kW **Mot. A 16 LEL; A 16 LER;** **Z 16 LEL; Z 16 LER;** **Z 16 LET** Cyl. 79,0 ∅ **Astra H Turbo** 02/2007 → **Corsa D Turbo** 02/2007 → **Meriva Turbo** 09/2005 → 05/2010 **Vauxhall Astra Mk V** 08/2004 → **Vauxhall Astra TwinTop** 10/2006 → **Vauxhall Corsa Mk IV** 02/2007 → **Vauxhall Meriva Mk I Turbo** 05/2006 →	ES⊕ **354.000** 16 06 535 CS* **539.700**	**076.892** 56 07 895 0,65 mm ≒ 81,7 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**354.030** 55 354 237 56 07 980

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
061.760 6 42 002 FPM 16x	**808.610** 8 49 199 	**809.241** 54 50 667 **809.890** 58 50 664 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **077.470** 58 54 988 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**805.080** 8 50 510 	**743.790** 8 49 196  **400.190** 58 50 624 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
061.760 6 42 002 FPM 16x	**355.340** 8 49 533	**504.260** 8 50 948	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 2x		
061.760 6 42 002 FPM 16x	**022.390** 58 49 914 	**040.170** 6 04 687 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 2x		b) **040.990** 58 50 148

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elring Das Original







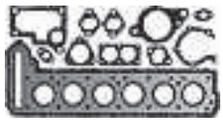


1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 76/77 kW **Mot. Z 16 XE1; Z 16 XEP** Cyl. 79,0 ∅ **Astra H** 09/2005 → **Zafira** 07/2005 → **Vauxhall Astra Mk V** 03/2005 →	ES⊕ **388.210** 16 06 221 Mot. Z 16 XEP ES⊕ **504.360** Mot. Z 16 XE1 CS * **655.460**	**808.524** 56 07 863 0,45 mm ≒ 80,2 ∅ Mot. Z 16 XEP **344.460** 0,45 mm ≒ 80,2 ∅ Mot. Z 16 XE1	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153 Mot. Z 16 XEP	**388.200** 56 07 593 Mot. Z 16 XEP
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 69/71 kW **Mot. Z 16 YNG** Cyl. 79,0 ∅ **Combo** 04/2005 → **Corsa C** 08/2005 → **Zafira** 07/2005 → **Vauxhall Combo** 04/2005 → **Vauxhall Zafira** 07/2005 →	ES⊕ **061.430** 16 06 130 +6 07 407	**239.384** 6 07 407 0,45 mm ≒ 80,2 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**127.580** 6 38 742 **476.820** 6 07 644 ACM RD 10x14x2 10x
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 132 kW **Mot. A 16 LET** Cyl. 79,0 ∅ **Astra J Turbo** 12/2009 → **Insignia Turbo** 07/2008 → **Vauxhall Astra Mk VI Turbo** 12/2009 → **Vauxhall Insignia Turbo** 01/2009 →	ES⊕ **354.000** 16 06 535 CS * **539.700**	**076.892** 56 07 895 0,65 mm ≒ 81,7 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**354.030** 55 354 237 56 07 980
1.6 Ltr. 16 V DOHC 4 Cyl. **1598 ccm** 85 kW **Mot. A 16 XER** Cyl. 79,0 ∅ **Astra J** 12/2009 → **Insignia** 07/2008 → **Vauxhall Astra Mk VI** 12/2009 → **Vauxhall Insignia** 07/2008 →	ES⊕ **504.200** 66 06 019 CS * **539.690**	**076.892** 56 07 895 0,65 mm ≒ 81,7 ∅	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153	**354.030** 55 354 237 56 07 980

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
061.760 6 42 002 FPM 16x	**808.610** 8 49 199 	**809.241** 54 50 667 Mot. Z 16 XEP **504.260** 8 50 948 Mot. Z 16 XE1 **809.890** 58 50 664 Mot. Z 16 XEP 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 Mot. Z 16 XEP 2x N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 Mot. Z 16 XE1 2x		b) **077.470** 58 54 988 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**805.080** 8 50 510 	**743.790** 8 49 196  **400.190** 58 50 624 	a) **036.161** Dirko™ 15 03 302	K:← **755.141** 6 46 816 ASW RD FPM/ACM 26x42x8/6 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
061.760 6 42 002 FPM 16x	**022.390** 58 49 914 	**040.170** 6 04 687 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 2x		
061.760 6 42 002 FPM 16x	**355.340** 8 49 533	**504.260** 8 50 948	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 2x		

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1.6 Ltr. 16 V DOHC
4 Cyl. **1598 ccm**
110 kW
Mot. A 16 XNT; Z 16 XNT
Cyl. 79,0 ∅
Zafira
02/2009 →
Zafira Turbo
02/2009 →
Vauxhall Zafira
02/2009 →

076.892
56 07 895
0,65 mm ⧗ 81,7 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



354.030
55 354 237
56 07 980



1.6 Ltr. Diesel
4 Cyl. **1598 ccm**
40 kW
Mot. 16 D; 16 DA
Cyl. 80,0 ∅
Ascona C
03/1982 → 08/1988
Kadett D
03/1982 → 08/1984
Kadett E
08/1984 → 12/1989
Vauxhall Astra
02/1982 → 08/1986
Vauxhall Astramax
05/1986 → 06/1990
Vauxhall Astra Mk II
09/1984 → 08/1991
Vauxhall Cavalier Mk II
03/1982 → 08/1988

ES⊕ **519.066**



→16DA-14498630
→16DA-14503756

ES⊕ **702.944**



16DA-14498631→
16DA-14503757→

351.360 ●
6 07 995

→0,75 mm



1,30 mm ⧗ 81,5 ∅

351.351
6 07 996

0,76 mm→
0,85 mm



1,40 mm ⧗ 81,5 ∅
1 ▽

351.343
6 07 997

0,86 mm→



1,50 mm ⧗ 81,5 ∅
2 ▽

ZKS **820.297**
6 07 686 (10x)
M 11x1,25x155



463.558
6 38 646
→16DA-14498630
→16DA-14503756



827.843
6 38 192
16DA-14498631→
16DA-14503757→



1.6 Ltr. CDTI
4 Cyl. **1598 ccm**
66/74/77 kW
Mot. A 16 FDH; A 16 FDL
Cyl. 79,5 ∅
Combo CDTI
02/2012 →
Vauxhall Combo CDTI
11/2011 →

789.180
0,82 mm ⧗ 80,5 ∅
789.190
0,92 mm ⧗ 80,5 ∅
1 ⊗
789.200
1,02 mm ⧗ 80,5 ∅
2 ⊗

748.590

1.7 Ltr. Diesel
4 Cyl. **1686 ccm**
44 kW
Mot. 17 D (4EE1); X 17 D (4EE1)
Cyl. 79,0 ∅
Combo
07/1994 → 10/2001
Corsa B
02/1996 → 09/2000
Corsa Swing
01/1999 →
Vauxhall Combo
07/1994 → 10/2001
Vauxhall Corsa Mk II
01/1994 → 09/2000

S⊕ * **584.550**



ES⊕ **584.510**



CS * **584.540**

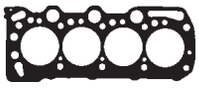
270.350
6 08 806
1,50 mm ⧗ 80 ∅
1 ⊗
→Mot. 320552



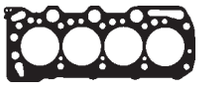
458.170
6 07 980
1,55 mm ⧗ 80 ∅
2 ⊗
→Mot. 320552



478.860
56 07 439
1,55 mm ⧗ 80 ∅
1 ⊗
Mot. 320553→



478.870
56 07 440
1,60 mm ⧗ 80 ∅
2 ⊗
Mot. 320553→



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102

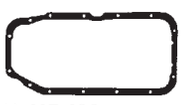


ZKHS **257.600**



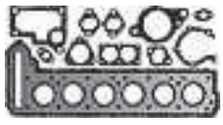
457.990
6 07 631



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
061.760 6 42 002 FPM 16x	**022.390** 58 49 914 	**040.170** 6 04 687 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 2x		
762.911 6 42 525 8x	**768.147** 8 50 608 	**523.194** 8 50 616 	a) **349.135** 6 52 586  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **694.658** 6 46 294 AW F RD FPM/ACM 35x50x8/7 K:→ **581.879** 6 14 817 ASW F LD FPM/ACM 86x104x11 →16DA-14498630 →16DA-14503756 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 16DA-14498631→ 16DA-14503757→ N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	a) **330.915** 13 34 748 90x96x3 	b) **349.063** 8 54 952  b) **108.987** 8 54 929 
506.550 6 42 697 FPM 16x	**748.510**		a) **030.790** Dirko™ b) **339.580** CU A 18x26x1,5	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		
577.300 6 42 531 FPM 8x	**577.330** 8 50 602	**577.320** 58 50 621	a) **577.340** 6 52 596 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **060.120** 6 14 822 AS RD FPM 40x52x6		

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1.7 Ltr. Turbodiesel
4 Cyl. **1686 ccm**
60 kW
Mot. 17 DT (TC4EE1); X 17 DT (TC4EE1)
Cyl. 79,0 ∅
Astra F TD
12/1991 → 09/1998
Vectra A TD
03/1990 → 11/1995
Vauxhall Astra Mk III TD
12/1991 → 09/1998
Vauxhall Cavalier Mk III TD
09/1988 → 11/1995

S ⊕ * **458.130** ●
S ⊕ * **584.550**

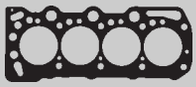


ES ⊕ **584.510**



CS * **584.540**

270.350
6 08 806
1,50 mm ⧗ 80 ∅
1 ⊗



458.170
6 07 980
1,55 mm ⧗ 80 ∅
2 ⊗



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102



ZKHS **257.600**



457.990
6 07 631

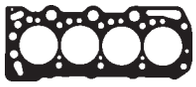


1.7 Ltr. Turbodiesel
4 Cyl. **1686 ccm**
60 kW
Mot. X 17 DT (TC4EE1)
Cyl. 79,0 ∅
Vectra B TD
10/1995 → 12/1998
Vauxhall Vectra TD
10/1995 → 11/1996

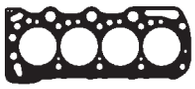
S ⊕ * **458.130** ●
ES ⊕ **584.510**



270.350
6 08 806
1,50 mm ⧗ 80 ∅
1 ⊗



458.170
6 07 980
1,55 mm ⧗ 80 ∅
2 ⊗



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102



ZKHS **257.600**



457.990
6 07 631



1.7 Ltr. DI/DTI
4 Cyl. **1686 ccm**
48/55 kW
Mot. Y 17 DT; Y 17 DTL
Cyl. 79,0 ∅
Astra G DTI
02/2000 → 01/2005
Combo DI
10/2001 →
Combo DTI
10/2001 →
Corsa C DI
09/2000 →
Corsa C DTI
09/2000 →
Meriva DTI
09/2003 → 05/2010
Vauxhall Astra Mk IV DTI
02/2000 →
Vauxhall Combo DI
09/2001 →
Vauxhall Combo DTI
10/2001 →
Vauxhall Corsa Mk III DI
08/2000 → 09/2006
Vauxhall Corsa Mk III DTI
08/2000 → 09/2006
Vauxhall Meriva Mk I DTI
06/2003 →

ES ⊕ **486.080**



CS * **373.120**

809.710
56 07 872



0,630 mm → 0,696 mm
1,35 mm ⧗ 80,5 ∅
1 ⊗



809.750
56 07 873



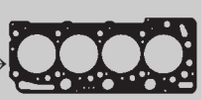
0,697 mm → 0,763 mm
1,40 mm ⧗ 80,5 ∅
2 ⊗



809.760
56 07 874



0,764 mm → 0,830 mm
1,45 mm ⧗ 80,5 ∅
3 ⊗



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102



492.100
6 07 492



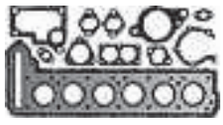
239.560
6 38 178



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
577.300 6 42 531 FPM 8x	**577.330** 8 50 602	**577.320** 58 50 621	a) **577.340** 6 52 596 b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**060.120** 6 14 822 AS RD FPM 40x52x6 K:→**060.110** 6 14 825 A LD FPM 87x100x8 N: **060.120** 6 14 822 AS RD FPM 40x52x6		
577.300 6 42 531 FPM 8x	**577.330** 8 50 602	**577.320** 58 50 621	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**060.120** 6 14 822 AS RD FPM 40x52x6 K:→**060.110** 6 14 825 A LD FPM 87x100x8 N: **060.120** 6 14 822 AS RD FPM 40x52x6		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**430.410** 8 50 677 	**081.700** 58 50 672  **081.690** 58 50 671 	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**060.120** 6 14 822 AS RD FPM 40x52x6 K:→**060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7		a) TLS **736.930**

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elring Das Original









1.7 Ltr. DTI/CDTI
4 Cyl. **1686 ccm**
74 kW
Mot. Z 17 DT; Z 17 DTH
Cyl. 79,0 ∅
Astra H CDTI
03/2004 →
Combo CDTI
12/2004 →
Corsa C CDTI
06/2003 →
Meriva CDTI
09/2003 → 05/2010
Vauxhall Astra Mk V CDTI
01/2004 →
Vauxhall Combo CDTI
12/2004 →
Vauxhall Corsa Mk III CDTI
08/2000 → 09/2006
Vauxhall Meriva Mk I CDTI
04/2004 → 08/2005

ES⊕ **486.090**

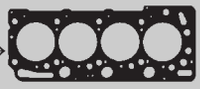


CS✳ **373.120**

809.710
56 07 872
0,630 mm→ 0,696 mm
1,35 mm ⧗ 80,5 ∅
1 ⊗



809.750
56 07 873
0,697 mm→ 0,763 mm
1,40 mm ⧗ 80,5 ∅
2 ⊗



809.760
56 07 874
0,764 mm→ 0,830 mm
1,45 mm ⧗ 80,5 ∅
3 ⊗



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102



461.700
56 07 815



809.400
56 38 612



1.7 Ltr. CDTI
4 Cyl. **1686 ccm**
59 kW
Mot. Z 17 DTL
Cyl. 79,0 ∅
Astra G CDTI
04/2003 → 07/2009
Astra H CDTI
03/2004 →
Vauxhall Astra Mk IV CDTI
04/2003 →
Vauxhall Astra Mk V CDTI
01/2004 → 05/2009

ES⊕ **488.170**



CS✳ **373.120**

809.710
56 07 872
0,630 mm→ 0,696 mm
1,35 mm ⧗ 80,5 ∅
1 ⊗



809.750
56 07 873
0,697 mm→ 0,763 mm
1,40 mm ⧗ 80,5 ∅
2 ⊗



809.760
56 07 874
0,764 mm→ 0,830 mm
1,45 mm ⧗ 80,5 ∅
3 ⊗



ZKS **803.050**
6 07 939 (10x)
M 12x1,5x102



461.700
56 07 815



809.400
56 38 612



1.7 Ltr. CDTI
4 Cyl. **1686 ccm**
74/81/92 kW
Mot. A 17 DTJ; A 17 DTL; A 17 DTR; Z 17 DTJ; Z 17 DTR
Cyl. 79,0 ∅
Astra H CDTI
02/2007 →
Astra J CDTI
12/2009 →
Corsa D CDTI
07/2006 →
Meriva CDTI
09/2006 → 05/2010
Zafira CDTI
01/2008 →
Vauxhall Astra Mk V CDTI
01/2004 →
Vauxhall Astra Mk VI CDTI
12/2009 →
Vauxhall Corsa Mk IV CDTI
11/2006 →
Vauxhall Meriva Mk I CDTI
08/2006 →
Vauxhall Zafira CDTI
01/2008 →

ES⊕ **691.930**
CS✳ **724.360**

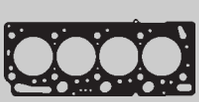
158.350
56 07 634
0,95 mm ⧗
1 ▽



158.380
56 07 635
1,00 mm ⧗
2 ▽



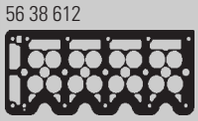
158.410
56 07 636
1,05 mm ⧗
3 ▽



477.390
56 07 252



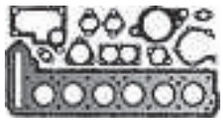
809.400
56 38 612



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**428.930** 8 49 530 2x	**809.140** 8 49 216	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7	a) **238.460** 13 34 728	a) TLS **790.190**
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**463.470** 8 49 218	**809.140** 8 49 216	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7	a) **238.460** 13 34 728	a) TLS **897.930**
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**076.971** 8 49 339 2x	**076.960** 58 50 163	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7	a) **238.460** 13 34 728	a) TLS **895.670** b) **077.470** 58 54 988 

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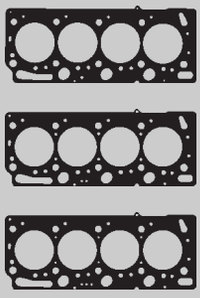


1.7 Ltr. CDTI
4 Cyl. **1686 ccm**
81/96 kW
Mot. A 17 DTC; A 17 DTF; A 17 DTS
Cyl. 79,0 ∅
Astra J CDTI
12/2009 →
Corsa D CDTI
06/2010 →
Meriva B CDTI
06/2010 →
Vauxhall Astra Mk VI CDTI
06/2011 →
Vauxhall Corsa Mk IV CDTI
11/2006 →
Vauxhall Meriva Mk II CDTI
06/2010 →

158.350
56 07 634
0,95 mm ≠
1 ▽

158.380 ●
56 07 635
1,00 mm ≠
2 ▽

158.410
56 07 636
1,05 mm ≠
3 ▽



477.390
56 07 252



809.400
56 38 612



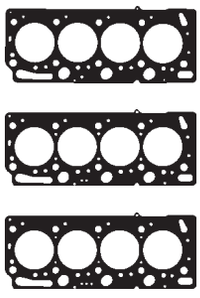
1.7 Ltr. CDTI
4 Cyl. **1686 ccm**
81 kW
Mot. A 17 DTC; A 17 DTE; A 17 DTJ
Cyl. 79,0 ∅
Astra J CDTI
12/2009 →
Vauxhall Astra Mk VI CDTI
12/2009 →

ES ⊕ **691.930**
Mot. A 17 DTJ
CS * **724.360**

158.350
56 07 634
0,95 mm ≠
1 ▽

158.380 ●
56 07 635
1,00 mm ≠
2 ▽

158.410
56 07 636
1,05 mm ≠
3 ▽



477.390
56 07 252



809.400
56 38 612



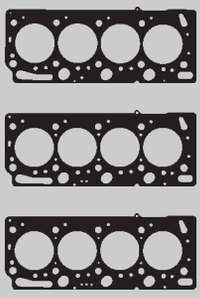
1.7 Ltr. CDTI
4 Cyl. **1686 ccm**
74 kW
Mot. A 17 DT
Cyl. 79,0 ∅
Meriva B CDTI
33062 06/2010 →
Vauxhall Meriva Mk II CDTI
33734 06/2010 →

ES ⊕ **691.930**
CS * **724.360**

158.350
56 07 634
0,95 mm ≠
1 ▽

158.380 ●
56 07 635
1,00 mm ≠
2 ▽

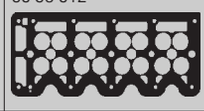
158.410
56 07 636
1,05 mm ≠
3 ▽



477.390
56 07 252



809.400
56 38 612



1.7 Ltr. CIH
4 Cyl. **1698 ccm**
44/49/55 kW
Mot. 17 N; 17 S
Cyl. 88,0 ∅
Olympia
08/1967 → 08/1971
Rekord A
03/1963 → 08/1965
Rekord B
08/1965 → 12/1966
Rekord C
08/1966 → 12/1971

ES ⊕ **014.169**
16 06 265



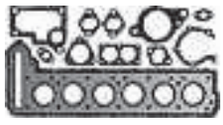
914.304
6 07 469
0,85 mm ≠
95 ∅



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**076.971** 8 49 339 2x		a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7	a) **238.460** 13 34 728	a) TLS **895.670**
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**076.971** 8 49 339 2x	**076.960** 58 50 163 Mot. A 17 DTJ	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7	a) **238.460** 13 34 728	a) TLS **895.670** Mot. A 17 DTJ b) **077.470** 58 54 988 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**076.971** 8 49 339 2x	**076.960** 58 50 163	a) **036.161** Dirko™ 15 03 302	K:← **060.120** 6 14 822 AS RD FPM 40x52x6 K:→ **060.110** 6 14 825 A LD FPM 87x100x8 N: **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7	a) **238.460** 13 34 728	a) TLS **895.670** b) **077.470** 58 54 988 
702.790 6 42 452 VMQ 8x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	

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1.7 Ltr. CIH
4 Cyl. **1698 ccm**
44/49/61 kW
Mot. 17 N; 17 S
Cyl. 88,0 ∅
Rekord D
01/1972 → 02/1975
Rekord E
09/1977 → 10/1982

ES⊕ **014.169**
16 06 265



→Mot. 17N-251114
→Mot. 17S-649606

ES⊕ **064.000**
16 06 350
Mot. 17N-251115→
17N-256658
Mot. 17S-649607→
17S-662311

ES⊕ **350.541**
16 06 346
Mot. 17N-400001→
Mot. 17S-795337→

914.304
6 07 469
0,85 mm ⫲ 95 ∅
→Mot. 17N-256658
→Mot. 17S-649606



914.282
6 07 984
0,8 mm ⫲ 95 ∅
Mot. 17N-256659→
Mot. 17S-649607→



252.921
6 07 664
Mot. 17N-251115→
Mot. 17S-649607→



1.7 Ltr. Diesel
4 Cyl. **1700 ccm**
42/44 kW
Mot. 17 D; 17 DR
Cyl. 82,5 ∅
Astra F
12/1991 → 01/1999
Kadett E
08/1988 → 07/1994
Vectra A
09/1988 → 11/1995
Vauxhall Astramax
01/1989 → 07/1994
Vauxhall Astra Mk II
01/1989 → 12/1991
Vauxhall Astra Mk III
01/1991 → 09/1998
Vauxhall Cavalier Mk III
09/1988 → 11/1995

ES⊕ **702.944**



CS * **762.050**
16 06 646

825.387
56 07 412
0,8 mm→
0,9 mm
1,40 mm ⫲ 84 ∅
1 ▽



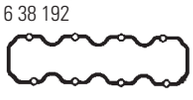
825.395
56 07 413
0,91 mm→
1,50 mm ⫲ 84 ∅
2 ▽

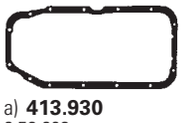


ZKS **820.297**
6 07 686 (10x)
M 11x1,25x155

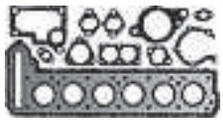


827.843
6 38 192



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
702.790 6 42 452 VMQ Mot. 17N-400001→ Mot. 17S-795337→ A 4x →Mot. 17N-400000 →Mot. 17S-795336 8x **112.585** 6 42 518 ACM Mot. 17N-400001→ Mot. 17S-795337→ E 4x E	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	
762.911 6 42 525 8x	**768.147** 8 50 608 	**523.194** 8 50 616 	a) **349.135** 6 52 586  a) **413.930** 6 52 602  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **694.658** 6 46 294 AW F RD FPM/ACM 35x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	a) **330.915** 13 34 748 90x96x3  b) **330.868** 13 38 215 	b) **349.063** 8 54 952  b) **108.987** 8 54 929 

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1.7 Ltr. Turbodiesel
4 Cyl. **1700 ccm**
50 kW
Mot. X 17 DTL
Cyl. 82,5 ∅
Astra F TD
08/1994 → 01/1999
Astra G TD
02/1998 → 04/2005
Vauxhall Astra Mk III TD
01/1994 → 09/1998
Vauxhall Astra Mk IV TD
02/1998 →

ES⊕ **864.320**



CS✳ **124.320**
16 06 575
+6 14 840



CS✳ **061.730**



470.070
56 07 443
1,3 mm ⫩



470.080
9 240 105
1,40 mm ⫩
1 ▽



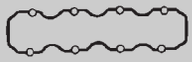
470.100
56 07 445
1,50 mm ⫩
2 ▽



ZKS **820.297**
6 07 686 (10x)
M 11x1,25x155



023.990
6 38 733



1.8 Ltr. OHC
4 Cyl. **1796 ccm**
55/65/66/82/83/84/85 kW
Mot. 18 E; 18 N; 18 S; 18 SE
Cyl. 84,8 ∅
Ascona C
09/1982 → 08/1986
Astra F
11/1991 → 07/1993
Kadett D
02/1983 → 08/1984
Kadett E
09/1984 → 08/1990
Manta B
07/1982 → 08/1987
Rekord E
11/1982 → 08/1986
Vauxhall Astra
03/1983 → 08/1986
Vauxhall Astra Mk II
09/1984 → 08/1991
Vauxhall Carlton Mk II
11/1982 → 08/1986
Vauxhall Cavalier Mk II
09/1981 → 08/1988

ES⊕ **519.384**
16 06 669
CS✳ **330.923**
16 06 561

831.638
6 07 991
86,3 ∅

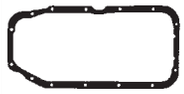


ZKS **820.458**
6 07 685 (10x)
M 11x1,25x140



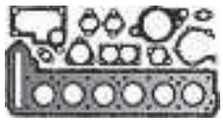
463.558
6 38 646



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
762.911 6 42 525 8x	**916.375** 58 50 616 	**864.300** 8 49 511 	a) **413.930** 6 52 602  a) **212.750** 6 52 608  a) **212.840** 6 52 609  b) **476.750** 6 52 540 FPM RD 18x22x2	K:←**694.658** 6 46 294 AW F RD FPM/ACM 35x50x8/7 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		
582.425 6 42 526 8x	**768.104** 8 50 645 	**519.554** 8 50 719 	a) **349.135** 6 52 586  a) **413.930** 6 52 602  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**581.879** 6 14 817 ASW F LD FPM/ACM 86x104x11 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	a) **330.915** 13 34 748 90x96x3  b) **330.868** 13 38 215 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 

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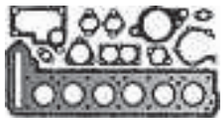


1.8 Ltr. OHC 4 Cyl. **1796 ccm** 66/74/85 kW **Mot. 18 SEH; C 18 NE; C 18 NT** Cyl. 84,8 ∅ **Kadett E** 08/1984 → 09/1992 **Omega A** 09/1986 → 03/1994 **Vauxhall Astra Mk II** 10/1985 → 08/1986 **Vauxhall Carlton Mk III** 09/1986 → 03/1994 **Vauxhall Cavalier Mk II** 01/1985 → 08/1986	ES⊕ **702.367** 16 06 682 CS * **702.294** 16 06 663	**828.913** 6 07 986 1,3 mm ± 86,3 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192
1.8 Ltr. OHC 4 Cyl. **1796 ccm** 66/74 kW **Mot. C 18 NE; C 18 NT; C 18 NV; C 18 NZ; S 18 NV** Cyl. 84,8 ∅ **Ascona C** 01/1985 → 08/1986 **Kadett E** 06/1985 → 08/1991 **Rekord E** 05/1985 → 08/1986	ES⊕ **702.367** 16 06 682 Mot. C 18 NE; C 18 NT ES⊕ **702.286** 16 06 666 Mot. C 18 NV; C 18 NZ; S 18 NV CS * **702.294** 16 06 663	**828.913** 6 07 986 1,3 mm ± 86,3 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192
1.8 Ltr. OHC 4 Cyl. **1796 ccm** 60/62/65/66/74 kW **Mot. 18 NV; 18 SV; E 18 NV; E 18 NVR; S 18 NV** Cyl. 84,8 ∅ **Ascona C** 09/1987 → 08/1988 **Kadett E** 09/1987 → 08/1991 **Omega A** 09/1986 → 03/1994 **Vauxhall Carlton Mk II** 09/1986 → 08/1988 **Vauxhall Carlton Mk III** 09/1986 → 03/1994 **Vauxhall Cavalier Mk II** 08/1986 → 08/1988	ES⊕ **702.286** 16 06 666 CS * **702.294** 16 06 663	**828.913** 6 07 986 1,3 mm ± 86,3 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 Mot. C 18 NE; C 18 NT  **829.323** 8 50 600 Mot. C 18 NV; C 18 NZ; S 18 NV 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**829.323** 8 50 600 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 

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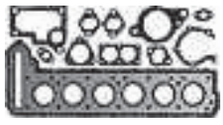
1.8 Ltr. OHC 4 Cyl. **1796 ccm** 65/66 kW **Mot. 18 SV; C 18 NZ; E 18 NVR** Cyl. 84,8 ∅ **Vectra A** 09/1988 → 11/1995 **Vectra A 4x4** 01/1989 → 07/1989 **Vauxhall Carlton Mk III** 09/1987 → 03/1994 **Vauxhall Cavalier Mk III** 09/1988 → 11/1995	ES⊕ **702.286** 16 06 666 CS * **702.294** 16 06 663	**828.913** 6 07 986 1,3 mm ± 86,3 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192
1.8 Ltr. OHC 4 Cyl. **1796 ccm** 66 kW **Mot. C 18 NZ** Cyl. 84,8 ∅ **Astra F** 09/1991 → 09/1998 **Vauxhall Astra Mk III** 09/1991 → 09/1998	ES⊕ **702.286** 16 06 666 CS * **702.294** 16 06 663	**828.913** 6 07 986 1,3 mm ± 86,3 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192
1.8 Ltr. 16 V DOHC 4 Cyl. **1796 ccm** 85/92 kW **Mot. C 18 XE; C 18 XEL; X 18 XE** Cyl. 81,6 ∅ **Astra F** 06/1993 → 03/2001 **Vectra B** 10/1995 → 09/2000 **Vauxhall Astra Mk III** 06/1993 → 03/2001	ES⊕ **646.231** 16 06 769 CS * **164.350** 16 06 834	**645.842** 6 08 809 1,3 mm ± 83 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**829.323** 8 50 600 	a) **702.331** 6 52 587 →M1999999 →M5999999 →MV999999  a) **164.341** 6 52 274 N1000001→ N5000001→ NV100001→  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**829.323** 8 50 600 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 	**645.910** 8 50 655 	a) **164.341** 6 52 274  b) **476.750** 6 52 540 FPM RD 18x22x2	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **644.230** 8 54 933 

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1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
85 kW
Mot. X 18 XE; X 18 XE1
Cyl. 80,5 ∅/Cyl. 81,6 ∅
Vectra B
10/1995 → 09/2000
Vauxhall Vectra
10/1995 → 09/2000

ES⊕ **634.830**
16 06 914
Mot. X 18 XE

ES⊕ **124.161**
16 06 382
+6 38 177
Mot. X 18 XE1

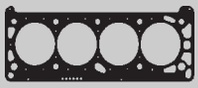
CS * **373.990**
Mot. X 18 XE1

CS * **413.100**
16 06 924
Mot. X 18 XE

645.842
6 08 809
1,3 mm ± 83 ∅
Mot. X 18 XE



128.230
56 07 447
0,45 mm ± 81,5 ∅
Mot. X 18 XE1



ZKS **803.010**
6 07 256 (10x)
M 11x1,25x105
Mot. X 18 XE



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153
Mot. X 18 XE1



ZKHS **058.880**
Mot. X 18 XE



010.370
6 38 177
Mot. X 18 XE1



495.770
6 07 647
Mot. X 18 XE



212.610
6 58 131
Mot. X 18 XE
10x



1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
85 kW
Mot. X 18 XE1
Cyl. 80,5 ∅
Astra G
02/1998 → 10/2000
Zafira
04/1999 → 09/2000
Vauxhall Astra Mk IV
02/1998 → 07/2004
Vauxhall Zafira
05/1999 → 08/2000

ES⊕ **124.161**
16 06 382
+6 38 177

CS * **373.990**
→2B999999
→2H999999
→22999999
→25999999
→26999999
→28999999

128.230
56 07 447
0,45 mm ± 81,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



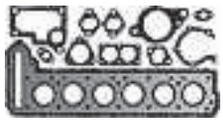
010.370
6 38 177



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** Mot. X 18 XE FPM **403.730** 6 42 533 Mot. X 18 XE FPM 16x **476.691** 6 42 500 Mot. X 18 XE1 FPM 16x	**834.793** 8 50 656 Mot. X 18 XE  **447.560** 58 50 640 Mot. X 18 XE1 	**645.910** 8 50 655 Mot. X 18 XE  **128.430** 58 50 862 Mot. X 18 XE1 	a) **410.050** 6 52 635 Mot. X 18 XE  a) **413.090** 6 52 636 Mot. X 18 XE  a) **036.161** Dirko™ 15 03 302 Mot. X 18 XE1 b) **476.750** 6 52 540 FPM RD 18x22x2	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 Mot. X 18 XE K:←**508.489** ASW F RD FPM 30x40x7 Mot. X 18 XE1 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 Mot. X 18 XE K:→**590.797** 6 14 830 A/BS F LD FPM 80x98x10 Mot. X 18 XE1 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **644.230** 8 54 933 
476.691 6 42 500 FPM 16x	**447.560** 58 50 640 	**128.430** 58 50 862 	a) **036.161** Dirko™ 15 03 302	K:←**508.489** ASW F RD FPM 30x40x7 →2B999999 →2H999999 →22999999 →25999999 →26999999 →28999999 K:←**056.900** 6 46 299 A/BS RD FPM 31,5x42x7 3B000001→ 3H0000001→ 4G000001→ 32000001→ 35000001→ 36000001→ 38000001→ K:→**590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **644.230** 8 54 933 

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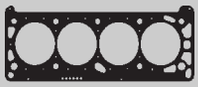




1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
87/90/92 kW
Mot. Z 18 XE
Cyl. 80,5 ∅
Astra G
09/2000 → 10/2005
Corsa C
09/2000 →
Vectra C
04/2002 →
Zafira
09/2000 → 06/2005
Vauxhall Astra Mk IV
02/1998 →
Vauxhall Astra Mk IV Dualfuel
02/1998 →
Vauxhall Corsa Mk III
08/2000 → 09/2006
Vauxhall Vectra Mk II
04/2002 → 07/2008
Vauxhall Vectra Mk II Dualfuel
04/2002 → 07/2008
Vauxhall Zafira
09/2000 → 08/2005

ES⊕ **124.161**
16 06 382
+6 38 177

128.230
56 07 447
0,45 mm ≚ 81,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



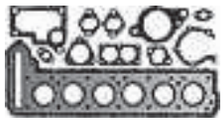
010.370
6 38 177



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 16x	**447.560** 58 50 640 	**128.430** 58 50 862 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **508.489** ASW F RD FPM 30x40x7 →2B999999 →2H999999 →21999999 →22999999 →23999999 →24999999 →25999999 →26999999 →28999999 K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 3B000001→ 3H000001→ 4G000001→ 3300001→ 31000001→ 32000001→ 34000001→ 35000001→ 36000001→ 38000001→ K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 →43999999 →44999999 →46999999 →Mot. 20DR5879 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 53000001→ 54000001→ 56000001→ Mot. 20DR5880→ N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **077.470** 58 54 988 

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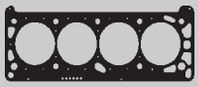


1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
85 kW
Mot. X 18 XE1; Z 18 XEL
Cyl. 80,5 ∅
Vauxhall Astra Mk IV
03/2000 → 08/2005

ES⊕ **124.161**
16 06 382
+6 38 177

CS * **373.990**
Mot. X 18 XE1
→2B999999
→2H999999
→22999999
→25999999
→26999999
→28999999

128.230
56 07 447
0,45 mm ± 81,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



010.370
6 38 177



1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
92 kW
Mot. Z 18 XE
Cyl. 80,5 ∅
Vectra B
09/2000 → 07/2003
Vauxhall Vectra
09/2000 →

ES⊕ **124.161**
16 06 382
+6 38 177

128.230
56 07 447
0,45 mm ± 81,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



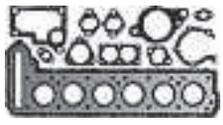
010.370
6 38 177



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 16x	**447.560** 58 50 640 	**128.430** 58 50 862 	a) **036.161** Dirko™ 15 03 302	K:←**508.489** ASW F RD FPM 30x40x7 →2B999999 →2H999999 →22999999 →25999999 →26999999 →28999999 K:←**056.900** 6 46 299 A/BS RD FPM 31,5x42x7 3B000001→ 3H0000001→ 4G000001→ 32000001→ 35000001→ 36000001→ 38000001→ K:→**590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **644.230** 8 54 933 
476.691 6 42 500 FPM 16x	**447.560** 58 50 640 	**128.430** 58 50 862 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:←**508.489** ASW F RD FPM 30x40x7 K:→**590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		

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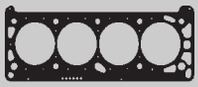




1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
81 kW
Mot. Z 18 XEL
Cyl. 80,5 ∅
Astra F
02/2003 → 07/2004
Astra G
02/2003 → 01/2005
Vectra C
04/2002 →
Vauxhall Vectra Mk II
04/2002 → 07/2008

ES⊕ **124.161**
16 06 382
+6 38 177

128.230
56 07 447
0,45 mm ± 81,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



010.370
6 38 177



1.8 Ltr. 16 V DOHC
4 Cyl. **1796 ccm**
90/92 kW
Mot. Z 18 XE
Cyl. 80,5 ∅
Astra H
03/2004 →
Meriva
05/2003 → 05/2010
Signum
05/2003 →
Tigra TwinTop
06/2004 →
Vauxhall Astra Mk V
01/2004 →
Vauxhall Meriva Mk I
05/2003 → 08/2005
Vauxhall Signum
06/2003 → 07/2005
Vauxhall Tigra TwinTop
06/2004 →

ES⊕ **124.161**
16 06 382
+6 38 177

128.230
56 07 447
0,45 mm ± 81,5 ∅



ZKS **803.060**
6 07 960 (10x)
M 10x1,25x153



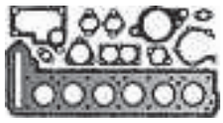
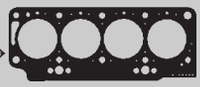
010.370
6 38 177



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 6 42 500 FPM 16x	**447.560** 58 50 640 	**128.430** 58 50 862 	a) **036.161** Dirko™ 15 03 302	K:← **508.489** ASW F RD FPM 30x40x7 →2B999999 →2H999999 →21999999 →22999999 →25999999 →26999999 →28999999 K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 3B000001→ 3H000001→ 3100001→ 3800001→ 32000001→ 35000001→ 36000001→ 38000001→ K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
476.691 6 42 500 FPM 16x	**447.560** 58 50 640 	**128.430** 58 50 862 	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **590.797** 6 14 830 A/BS F LD FPM 80x98x10 →45999999 →48999999 →4E 999999 →Mot. 20DR5879 K:→ **434.550** 56 14 844 ASW LD PTFE/FPM 80x98x14,6 52000001→ 55000001→ 58000001→ 5E 000001→ Mot. 20DR5880→ N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **077.470** 58 54 988 

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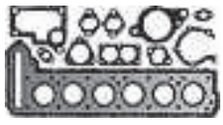
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1.8 Ltr. 16 V DOHC 4 Cyl. **1796 ccm** 103 kW **Mot. A 18 XER; Z 18 XEP; Z 18 XER** Cyl. 80,5 ∅ **Astra H** 08/2005 → **Signum** 09/2005 → **Vectra C** 01/2006 → **Zafira** 07/2005 → **Vauxhall Astra Mk V** 01/2004 → **Vauxhall Astra TwinTop** 05/2008 → **Vauxhall Signum** 08/2005 → **Vauxhall Vectra Mk II** 01/2006 → 07/2008 **Vauxhall Zafira** 04/2005 →	ES⊕ **354.010** 16 06 537 CS * **353.830** 16 06 536	**076.892** 56 07 895 0,65 mm ± 81,7 ∅ 	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153 	**354.030** 55 354 237 56 07 980 
1.8 Ltr. 16 V DOHC 4 Cyl. **1796 ccm** 103 kW **Mot. A 18 XER** Cyl. 80,5 ∅ **Astra J** 10/2011 → **Insignia** 07/2008 → **Vauxhall Insignia** 07/2008 →	ES⊕ **354.010** 16 06 537 CS * **353.830** 16 06 536	**076.892** 56 07 895 0,65 mm ± 81,7 ∅ 	ZKS **803.060** 6 07 960 (10x) M 10x1,25x153 	**354.030** 55 354 237 56 07 980 
1.9 Ltr. Diesel 4 Cyl. **1870 ccm** 44 kW **Mot. F8Q 600; F8Q 606** Cyl. 80,0 ∅ **Arena** 03/1998 → 08/2001 **Vauxhall Arena** 03/1998 → 08/2001	ES⊕ **219.630** 	**219.691** 44 02 947  →0,868 mm  1,39 mm ± 81 ∅ 2 ⊗ **219.720** ● 44 02 948  0,868 mm→ 1,00 mm  1,48 mm ± 81 ∅ 1 ⊗ **219.860** ● 44 02 949  1,001 mm→  1,59 mm ± 81 ∅ 3 ⊗	ZKS **111.460** M 12x1,5x119 	**892.009** 44 01 504 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
061.760 6 42 002 FPM 16x	**355.340** 8 49 533	**434.350** 58 50 345 4x	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7 2x		b) **077.470** 58 54 988 
061.760 6 42 002 FPM 16x	**355.340** 8 49 533	**434.350** 58 50 345 4x	a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **056.900** 6 46 299 A/BS RD FPM 31,5x42x7 K:→ **353.840** 6 14 135 SP LD PTFE/ACM N: **353.990** 56 36 972 A/BS RD FPM 35x48x7		
VAS **294.250** FPM **294.110** 44 01 804 FPM 8x	⇒	**026.971** 44 02 601 	a) **138.430** 44 02 981  b) **834.823** FE NBR 16,7x24x1,5	K:← **157.200** 44 02 706 ASW RD FPM 42x54x6 K:→ **711.720** 44 04 963 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 44 04 965 ASW F RD FPM 25x42x7		

Opel/Vauxhall

elring Das Original









1.9 Ltr. DTI
4 Cyl. **1870 ccm**
59 kW
Mot. F9Q 770
Cyl. 80,0 ∅
Movano DTI
09/2000 → 10/2001
Vauxhall Movano DTI
09/2000 → 10/2001

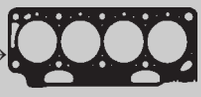
ES⊕ **851.021**
44 02 544



851.030 ●
44 02 581
→0,653 mm
1,35 mm ⧗ 81 ∅
2 ▽
→Mot. C 000156



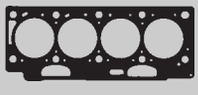
851.040 ●
44 02 582
0,653 mm→ 0,786 mm
1,45 mm ⧗ 81 ∅
1 ▽
→Mot. C 000156



851.050 ●
44 02 583
0,786 mm→
1,55 mm ⧗ 81 ∅
3 ▽
→Mot. C 000156



157.351
44 13 810
MLS
1,32 mm ⧗ 81 ∅
Mot. C 000157→



716.110
1,6 mm ⧗ 81 ∅
Mot. C 000157→



ZKS **111.460**
M 12x1,5x119
→Mot. C 000156



ZKS **272.010**
M 12x1,5x121
Mot. C 000157→



851.060
44 08 006



1.9 Ltr. DI/DTI
4 Cyl. **1870 ccm**
60/74 kW
Mot. F9Q 760; F9Q 762; F9Q 774
Cyl. 80,0 ∅
Movano DTI
10/2001 →
Vivaro DI
08/2001 →
Vivaro DTI
08/2001 →
Vauxhall Movano DTI
10/2001 →
Vauxhall Vivaro DTI
08/2001 →

ES⊕ **851.021**
44 02 544



157.351
44 13 810
MLS
1,32 mm ⧗ 81 ∅



716.110
1,6 mm ⧗ 81 ∅



ZKS **272.010**
M 12x1,5x121



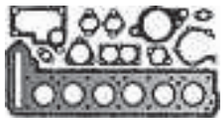
851.060
44 08 006



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 44 12 186 FPM 8x	⇒	**851.070** 44 02 641 	a) **138.430** 44 02 981  b) **834.823** FE NBR 16,7x24x1,5	K:← **157.200** 44 02 706 ASW RD FPM 42x54x6 K:→ **711.720** 44 04 963 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 44 04 965 ASW F RD FPM 25x42x7		a) TLS **715.350**  44 02 643
VAS **825.042** FPM **701.289** 44 12 186 FPM 8x	⇒	**851.070** 44 02 641 	a) **138.430** 44 02 981  b) **834.823** FE NBR 16,7x24x1,5	K:← **157.200** 44 02 706 ASW RD FPM 42x54x6 K:→ **711.720** 44 04 963 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 44 04 965 ASW F RD FPM 25x42x7		a) TLS **715.350**  44 02 643 44 05 411 44 09 975 44 16 393

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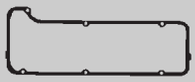
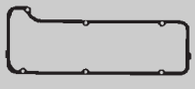
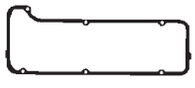
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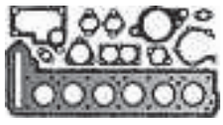


1.9 Ltr. CIH 4 Cyl. **1897 ccm** 65/66/71 kW **Mot. 19 S; 19 SH** Cyl. 93,0 ∅ **Ascona A** 10/1970 → 08/1975 **Ascona B** 09/1975 → 08/1981 **GT** 09/1968 → 08/1973 **Kadett B** 08/1967 → 08/1973 **Manta A** 09/1970 → 08/1975 **Manta B** 09/1975 → 12/1980 **Olympia** 08/1967 → 08/1971 **Rekord B** 08/1965 → 02/1967 **Rekord C** 08/1966 → 12/1971 **Rekord D** 01/1972 → 08/1977 **Vauxhall Cavalier** 10/1975 → 03/1978	ES⊕ **014.169** 16 06 265  →Mot. 19S-946010 →Mot. 19SH-43947 ES⊕ **064.000** 16 06 350 Mot. 19S-946011→ Mot. 19SH-43948→ →Mot. 19S-960585 →Mot. 19SH-62777 ES⊕ **350.541** 16 06 346 Mot. 19S-130001→ Mot. 19SH-300001→	**914.304** 6 07 469 0,85 mm ± 95 ∅ →Mot. 19S-960585 →Mot. 19SH-62777  **914.282** 6 07 984 0,8 mm ± 95 ∅ Mot. 19S-960586→ Mot. 19SH-62778→ 		**252.921** 6 07 664 Mot. 19S-946011→ 
1.9 Ltr. CIH 4 Cyl. **1897 ccm** 55/78 kW **Mot. 19 N; 19 SH** Cyl. 93,0 ∅ **Rekord B** 09/1965 → 08/1966 **Rekord C Sprint** 08/1967 → 12/1971	ES⊕ **014.169** 16 06 265 	**914.304** 6 07 469 0,85 mm ± 95 ∅ 		
1.9 Ltr. CIH 4 Cyl. **1897 ccm** 77 kW **Mot. 19 E** Cyl. 93,0 ∅ **Kadett C** 09/1975 → 07/1977 **Manta A** 02/1974 → 08/1975 **Manta B** 09/1975 → 08/1977		**914.282** 6 07 984 0,8 mm ± 95 ∅ 		**252.921** 6 07 664 
1.9 Ltr. CIH 4 Cyl. **1897 ccm** 55 kW **Mot. 19 N** Cyl. 93,0 ∅ **Ascona B** 08/1976 → 08/1981 **Manta B** 08/1976 → 12/1981 **Rekord D** 03/1975 → 08/1977 **Rekord E** 09/1977 → 10/1982	ES⊕ **350.541** 16 06 346	**914.282** 6 07 984 0,8 mm ± 95 ∅ 		**252.921** 6 07 664 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
702.790 6 42 452 VMQ Mot. 19S-130001→ Mot. 19SH-30001→ A 4x →Mot. 19S-130000 →Mot. 19SH-30000 8x **112.585** 6 42 518 ACM Mot. 19S-130001→ Mot. 19SH-30001→ E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	
702.790 6 42 452 VMQ 8x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	
702.790 6 42 452 VMQ Mot. 19E-18851→ A 4x →Mot. 19E-18850 8x **112.585** 6 42 518 ACM Mot. 19E-18851→ E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **244.678** 13 36 567 	b) **276.936** 8 54 841 
702.790 6 42 452 VMQ A 4x **112.585** 6 42 518 ACM E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **597.872** 13 36 560 	

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1.9 Ltr. CDTI
4 Cyl. **1910 ccm**
74/88 kW
Mot. Z 19 DT; Z 19 DTL
Cyl. 82,0 ∅
Astra H CDTI
06/2004 →
Zafira CDTI
07/2005 →
Vauxhall Astra Mk V CDTI
01/2004 →
Vauxhall Zafira CDTI
07/2005 →

ES⊕ **498.980**
16 06 329

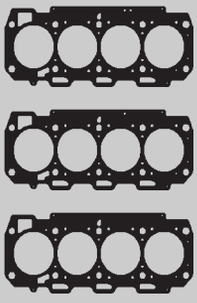


CS * **537.520**

217.031
56 07 847
1,02 mm ± 83 ∅
2 ⊗

217.021
56 07 845
0,92 mm ± 83 ∅
1 ⊗

217.001
56 07 843
0,82 mm ± 83 ∅



ZKS **152.440**
M 12x1,25x218



430.400
56 07 165



1.9 Ltr. CDTI
4 Cyl. **1910 ccm**
88/110 kW
Mot. Z 19 DTH; Z 19 DTJ
Cyl. 82,0 ∅
Astra H CDTI
04/2004 →
Zafira CDTI
07/2005 →
Vauxhall Astra Mk V CDTI
01/2004 →
Vauxhall Astra Mk VI CDTI
01/2006 →
Vauxhall Zafira CDTI
07/2005 →

ES⊕ **491.980**
16 06 254



→Mot. 17180894

ES⊕ **585.020**



Mot. 17180895→

CS * **537.520**

843.833
56 07 875



→0,100 mm
0,82 mm ± 83 ∅

843.853
56 07 876



0,101 mm→
0,200 mm
0,92 mm ± 83 ∅
1 ⊗

843.863
56 07 877



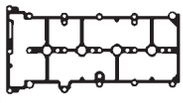
0,201 mm→
0,295 mm
1,02 mm ± 83 ∅
2 ⊗



ZKS **374.270**
56 07 967 (10x)
M 12x1,25x224



875.350
56 07 969



1.9 Ltr. CDTI
4 Cyl. **1910 ccm**
74/88 kW
Mot. Z 19 DT; Z 19 DTL
Cyl. 82,0 ∅
Signum CDTI
04/2004 →
Vectra C CDTI
04/2004 →
Vauxhall Signum CDTI
04/2004 → 03/2008
Vauxhall Vectra Mk II CDTI
04/2004 → 07/2008

ES⊕ **497.710**
16 06 256



→Mot. 4244825

ES⊕ **498.980**
16 06 329



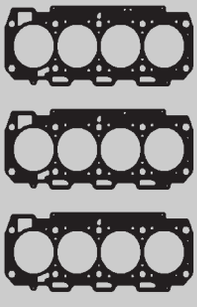
Mot. 4244826→

CS * **537.520**

217.031
56 07 847
1,02 mm ± 83 ∅
2 ⊗

217.021
56 07 845
0,92 mm ± 83 ∅
1 ⊗

217.001
56 07 843
0,82 mm ± 83 ∅



ZKS **152.440**
M 12x1,25x218



199.030
56 07 853
→Mot. 4244825



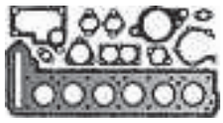
430.400
56 07 165
Mot. 4244826→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** FPM 8x	**458.360** 58 49 907	**879.280** 58 50 828 	a) **036.161** Dirko™ 15 03 302 b) **359.300** 6 52 543 15x26x1,5 NBR PR	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **505.838** 6 14 967 ASW RD FPM 30x42x7		a) TLS **715.730**
VAS **332.470** →Mot. 17180894 FPM **332.330** 6 42 049 →Mot. 17180894 FPM 16x **506.550** 6 42 697 Mot. 17180895→ FPM 16x	**448.510** 8 49 529 	**439.000** 8 49 528	a) **036.161** Dirko™ 15 03 302 b) **359.300** 6 52 543 15x26x1,5 NBR PR	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		a) TLS **715.750**  08 49 348 8 49 537 58 60 015
VAS **702.706** FPM **553.190** FPM 8x	**458.360** 58 49 907	**879.280** 58 50 828 	a) **036.161** Dirko™ 15 03 302 b) **359.300** 6 52 543 15x26x1,5 NBR PR	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **505.838** 6 14 967 ASW RD FPM 30x42x7		a) TLS **715.730**

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1.9 Ltr. CDTI
4 Cyl. **1910 ccm**
110 kW
Mot. Z 19 DTH
Cyl. 82,0 ∅
Signum CDTI
04/2004 →
Vectra C CDTI
04/2004 →
Vauxhall Signum CDTI
04/2004 → 03/2008
Vauxhall Vectra Mk II CDTI
04/2004 → 08/2005

ES⊕ **491.980**
16 06 254



→Mot. 17180894

ES⊕ **585.020**



Mot. 17180895→
→81076667
→81076677
→81076999
→81077512

ES⊕ **574.240**



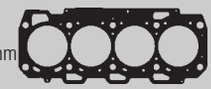
81076668→
81076678→
81077000→
81077513→

CS * **537.520**

843.833
56 07 875



→0,100 mm

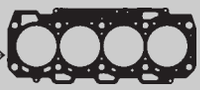


0,82 mm ⏚ 83 ∅

843.853
56 07 876



0,101 mm→
0,200 mm

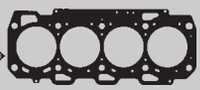


0,92 mm ⏚ 83 ∅
1 ⊗

843.863
56 07 877



0,201 mm→
0,295 mm

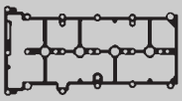


1,02 mm ⏚ 83 ∅
2 ⊗

ZKS **374.270**
56 07 967 (10x)
M 12x1,25x224



875.350
56 07 969
→81076667
→81076677
→81076999
→81077512



567.610
56 07 273
81076668→
81076678→
81077000→
81077513→

2.0 Ltr. CDTI
4 Cyl. **1956 ccm**
81/96/118/121 kW
Mot. A 20 DT; A 20 DTC; A 20 DTH; A 20 DTJ; A 20 DTL; Z 20 DTJ
Cyl. 83,0 ∅
Astra J CDTI
12/2009 →
Insignia CDTI
07/2008 →
Zafira CDTI
10/2011 →
Vauxhall Astra Mk VI CDTI
12/2009 →
Vauxhall Insignia CDTI
07/2008 →
Vauxhall Zafira CDTI
10/2011 →

ES⊕ **789.720**



457.810
6 07 859



0,110 mm→
0,230 mm



0,95 mm ⏚

457.820
6 07 860



0,231 mm→
0,330 mm



1,05 mm ⏚
1 ⊗

457.830
6 07 861



0,331 mm→
0,425 mm



1,15 mm ⏚
2 ⊗

ZKS **374.270**
56 07 967 (10x)
M 12x1,25x224



2.0 Ltr. CDTI
4 Cyl. **1956 ccm**
140/143 kW
Mot. A 20 DTR
Cyl. 83,0 ∅
Insignia CDTI
07/2008 →
Vauxhall Insignia CDTI
10/2008 →

ES⊕ **891.830**

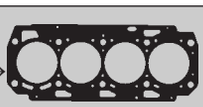


CS * **897.830**

457.810
6 07 859



0,110 mm→
0,230 mm

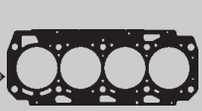


0,95 mm ⏚

457.820
6 07 860



0,231 mm→
0,330 mm



1,05 mm ⏚
1 ⊗

457.830
6 07 861



0,331 mm→
0,425 mm



1,15 mm ⏚
2 ⊗

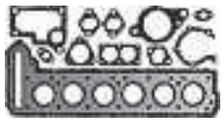
ZKS **374.270**
56 07 967 (10x)
M 12x1,25x224



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **332.470** →Mot. 17180894 FPM **332.330** 6 42 049 →Mot. 17180894 FPM 16x **506.550** 6 42 697 Mot. 17180895→ FPM 16x	**448.510** 8 49 529 	**439.000** 8 49 528	a) **036.161** Dirko™ 15 03 302 b) **359.300** 6 52 543 15x26x1,5 NBR PR	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		a) TLS **715.750**  08 49 348 8 49 537 58 60 015
506.550 6 42 697 FPM 16x	**743.450** 8 49 236	**737.310** 8 50 336	a) **036.161** Dirko™ 15 03 302 b) **359.300** 6 52 543 15x26x1,5 NBR PR	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		
506.550 6 42 697 FPM 16x	**743.450** 8 49 236	**737.310** 8 50 336	a) **036.161** Dirko™ 15 03 302 b) **359.300** 6 52 543 15x26x1,5 NBR PR	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		

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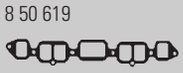
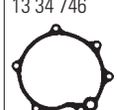






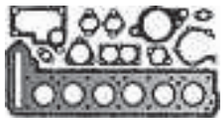


2.0 Ltr. CDTI 4 Cyl. **1956 ccm** 99 kW **Mot. A 20 FD** Cyl. 83,0 ∅ **Combo CDTI** 02/2012 → **Vauxhall Combo CDTI** 11/2011 →			ZKS **374.270** 56 07 967 (10x) M 12x1,25x224	**748.590**
2.0 Ltr. CIH 4 Cyl. **1979 ccm** 81/85 kW **Mot. 20 E; 20 EH; H 20 E** Cyl. 95,0 ∅ **Ascona B** 08/1979 → 08/1981 **Ascona C** 09/1981 → 08/1983 **Kadett C** 08/1977 → 07/1979 **Kadett C Rallye** 08/1977 → 07/1979 **Manta B** 08/1977 → 08/1988 **Monza A** 03/1983 → 10/1984 **Rekord E** 09/1977 → 10/1984 **Senator A** 03/1983 → 10/1984 **Vauxhall Carlton Mk II** 09/1977 → 08/1986 **Vauxhall Cavalier Mk II** 08/1986 → 08/1987 **Vauxhall Royale** 03/1983 → 10/1984 **Vauxhall Senator** 03/1983 → 10/1984	ES⊕ **350.720** 16 06 718	**914.274** 6 07 971 0,8 mm ≚ 97 ∅		**252.921** 6 07 664
2.0 Ltr. CIH 4 Cyl. **1979 ccm** 74 kW **Mot. 20 S** Cyl. 95,0 ∅ **Ascona B** 08/1977 → 08/1981 **Manta B** 08/1977 → 08/1984 **Rekord D** 09/1975 → 08/1977 **Rekord E** 08/1977 → 08/1986 **Vauxhall Cavalier** 08/1977 → 08/1981 **Vauxhall Cavalier Mk II** 09/1986 → 08/1987	ES⊕ **350.703** 16 06 710	**914.274** 6 07 971 0,8 mm ≚ 97 ∅		**252.921** 6 07 664
2.0 Ltr. CIH 4 Cyl. **1979 ccm** 66 kW **Mot. 20 N** Cyl. 95,0 ∅ **Ascona B** 08/1977 → 08/1981 **Manta B** 08/1977 → 12/1980 **Rekord E** 09/1977 → 10/1982	ES⊕ **350.711** 16 06 714	**914.274** 6 07 971 0,8 mm ≚ 97 ∅		**252.921** 6 07 664

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
506.550 6 42 697 FPM 16x	**748.510**		a) **030.790** Dirko™ b) **339.580** CU A 18x26x1,5	K:← **069.590** 56 46 262 AW/BS RD FPM 31x41x7 K:→ **199.190** 6 14 965 SP LD FPM 93x172/139,7x12 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		
702.790 6 42 452 VMQ A 4x **112.585** 6 42 518 ACM E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746 	b) **276.936** 8 54 841 
702.790 6 42 452 VMQ A 4x **112.585** 6 42 518 ACM E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **244.678** 13 36 567 	b) **276.936** 8 54 841 
702.790 6 42 452 VMQ A 4x **112.585** 6 42 518 ACM E 4x	⇒	**768.112** 8 50 619 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **244.678** 13 36 567 	b) **276.936** 8 54 841 

Opel/Vauxhall

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2.0 Ltr. CDTI
4 Cyl. **1991 ccm**
93/110 kW
Mot. Z 20 DM; Z 20 DMH; Z 20 S
Cyl. 83,0 ∅
Antara CDTI
05/2006 →
Vauxhall Antara CDTI
08/2006 →

ES⊕ **736.630**



CS * **690.500**

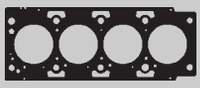
531.450
48 04 888
1,1 mm ≠ 84 ∅
1 ∇



531.460
48 04 889
1,2 mm ≠ 84 ∅
2 ∇



531.470
48 04 890
1,3 mm ≠ 84 ∅
3 ∇



539.440
48 05 331

2.0 Ltr. Turbodiesel
4 Cyl. **1995 ccm**
51 kW
Mot. 4FC1T
Cyl. 84,0 ∅
Vauxhall Midi II
06/1988 → 02/1996

ZKHS **698.940**
575.650

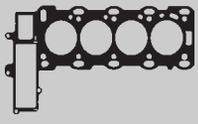
2.0 Ltr. Turbodiesel/DI/DTI
4 Cyl. **1995 ccm**
60/74 kW
Mot. X 20 DTH; X 20 DTL; Y 20 DTH; Y 20 DTL
Cyl. 84,0 ∅
Astra F
03/1998 → 08/2000
Astra G DI
02/1998 → 04/2005
Omega B DTI
09/1997 → 09/2000
Vectra B DI
11/1996 → 04/2002
Vectra B DTI
06/1997 → 07/2003
Zafira DI
10/1999 → 06/2005
Vauxhall Astra Mk IV DI
08/1998 →
Vauxhall Astra Mk IV TD
02/1998 →
Vauxhall Omega DTI
01/1998 → 09/2000
Vauxhall Vectra DI
08/1995 → 10/2001
Vauxhall Vectra DTI
08/1995 → 10/2001
Vauxhall Zafira DI
10/1999 →

ES⊕ **023.370**

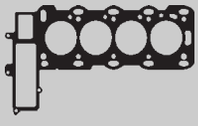


CS * **477.070**
16 06 399

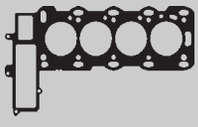
146.806
56 07 421
1,20 mm ≠ 85,5 ∅



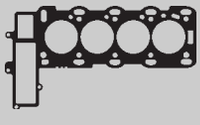
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ≠ 85,5 ∅
1 ∇



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ≠ 85,5 ∅
2 ∇



344.680
56 07 630
1,50 mm ≠ 85,5 ∅
3 ∇



ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235



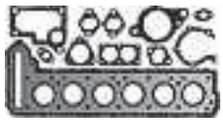
864.310
56 07 442



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
574.330 48 05 320 16x	**584.280** 48 05 234	**373.580** 48 05 237	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**583.050** AS RD FPM 32x45x6 K:→**584.930** 48 07 977 AS LD FPM 98x114x8 N: **583.030** 48 05 326 AS RD FPM 36x50x8	a) **373.600** 48 05 175	
022.180 ACM 8x				K:←**440.760** AW/B RD FPM 40x56x7		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193  **646.182** 58 50 638	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:←**477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→**294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **728.730**

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2.0 Ltr. DTI
4 Cyl. **1995 ccm**
74 kW
Mot. X 20 DTH; Y 20 DTH
Cyl. 84,0 ∅
Astra F DTI
08/1999 → 08/2000
Astra G DTI
08/1999 → 01/2005
Zafira DTI
09/2000 → 06/2005
Vauxhall Astra Mk IV DTI
02/1998 →
Vauxhall Zafira DTI
04/1999 → 08/2005

ES⊕ **023.370**



→2H 999999
→22 999999
→25 999999
→28 999999

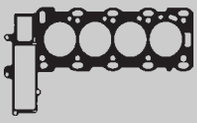
ES⊕ **374.330**



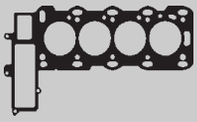
3H 000001→
32 000001→
35 000001→
38 000001→

CS * **477.070**
16 06 399

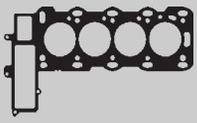
146.806
56 07 421
1,20 mm ± 85,5 ∅



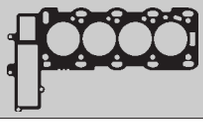
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ± 85,5 ∅
1 ∇



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ± 85,5 ∅
2 ∇



344.680
56 07 630
1,50 mm ± 85,5 ∅
3 ∇



ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235



864.310
56 07 442



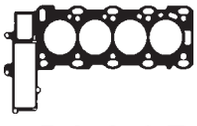
2.0 Ltr. DTI
4 Cyl. **1995 ccm**
74 kW
Mot. Y 20 DTH
Cyl. 84,0 ∅
Signum DTI
05/2003 →
Vectra C DTI
04/2002 →
Vauxhall Astra Mk IV DTI
04/2004 →
Vauxhall Signum DTI
05/2003 →
Vauxhall Vectra Mk II DTI
04/2002 →

ES⊕ **374.330**

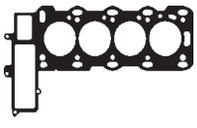


CS * **477.070**
16 06 399

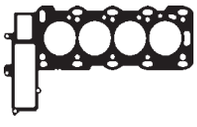
146.806
56 07 421
1,20 mm ± 85,5 ∅



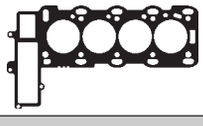
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ± 85,5 ∅
1 ∇



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ± 85,5 ∅
2 ∇



344.680
56 07 630
1,50 mm ± 85,5 ∅
3 ∇



ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235

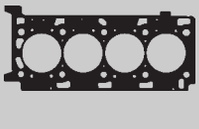


864.310
56 07 442



2.0 Ltr. CDTI
4 Cyl. **1995 ccm**
66/84 kW
Mot. M9R 630; M9R 780; M9R 782; M9R 784; M9R 786; M9R 788
Cyl. 84,0 ∅
Vivaro CDTI
01/2006 →
Vauxhall Vivaro CDTI
01/2006 →

381.752
1,2 mm ± 84,8 ∅



ZKS **373.320**
44 04 240 (10x)
M 12x1,5x131

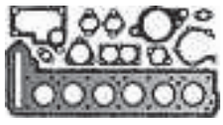


ZKHS **720.620**

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193  **646.182** 58 50 638 →2H 999999 →22 999999 →25 999999 →28 999999 **743.970** 8 50 678 3H 000001→ 32 000001→ 35 000001→ 38 000001→	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **728.730**
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193  **743.970** 8 50 678	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **728.730**
069.630 FPM 16x	**896.060**		a) **030.790** Dirko™			

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2.0 Ltr. OHC
4 Cyl. **1998 ccm**
73/74/85/90/95 kW
Mot. 20 NE; 20 SE; 20 SEH; C 20 NE; C 20 NEF; C 20 NEJ
Cyl. 86,0 ∅
Ascona C
09/1986 → 08/1988
Kadett E
09/1986 → 02/1993
Omega A
09/1986 → 03/1994
Vectra A
04/1988 → 11/1995
Vectra A 4x4
01/1989 → 09/1992
Vauxhall Astra Mk II
09/1986 → 12/1991
Vauxhall Carlton Mk II
10/1978 → 08/1986
Vauxhall Carlton Mk III
09/1986 → 03/1994
Vauxhall Cavalier Mk II
09/1986 → 08/1988
Vauxhall Cavalier Mk III
09/1988 → 10/1992
Vauxhall Cavalier Mk III 4x4
09/1988 → 10/1992

ES⊕ **702.383**
16 06 664
CS * **702.294**
16 06 663

646.370
6 07 987
1,3 mm ≠ 87,5 ∅



ZKS **820.458**
6 07 685 (10x)
M 11x1,25x140



827.843
6 38 192



2.0 Ltr. OHC
4 Cyl. **1998 ccm**
85 kW
Mot. C 20 NE
Cyl. 86,0 ∅
Astra F
09/1991 → 09/1998
Calibra A
06/1990 → 07/1997
Calibra A 4x4
06/1990 → 07/1997
Omega A
09/1986 → 03/1994
Vectra A
09/1988 → 11/1995
Vectra A 4x4
01/1989 → 11/1995
Vauxhall Astra Mk II
01/1991 → 08/1993
Vauxhall Astra Mk III
09/1991 → 09/1998
Vauxhall Calibra
06/1990 → 07/1997
Vauxhall Calibra 4x4
06/1990 → 07/1997
Vauxhall Carlton Mk III
09/1986 → 03/1994
Vauxhall Cavalier Mk III
09/1990 → 11/1995

ES⊕ **702.383**
16 06 664
CS * **702.294**
16 06 663

646.370
6 07 987
1,3 mm ≠ 87,5 ∅



ZKS **820.458**
6 07 685 (10x)
M 11x1,25x140



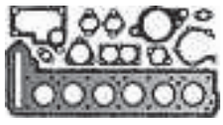
827.843
6 38 192



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **702.331** 6 52 587  a) **164.341** 6 52 274  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **349.063** 8 54 952  b) **644.230** 8 54 933 

Opel/Vauxhall

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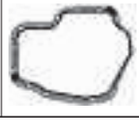




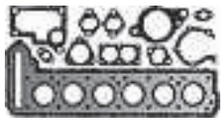




2.0 Ltr. OHC 4 Cyl. **1998 ccm** 115 kW **Mot. 20 SER** Cyl. 86,0 ∅ **Kadett E** 09/1990 → 05/1992	ES⊕ **702.383** 16 06 664 CS * **702.294** 16 06 663	**646.370** 6 07 987 1,3 mm ± 87,5 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192
2.0 Ltr. OHC 4 Cyl. **1998 ccm** 85 kW **Mot. C 20 NE; X 20 SE** Cyl. 86,0 ∅ **Frontera A** 03/1992 → 10/1998 **Vauxhall Frontera** 03/1992 → 10/1998	ES⊕ **702.383** 16 06 664 Mot. C 20 NE ES⊕ **010.350** 16 06 823 +6 42 527 (8x) Mot. X 20 SE CS * **712.480** 16 06 787 Mot. C 20 NE CS * **451.150** 16 06 126 Mot. X 20 SE	**646.370** 6 07 987 1,3 mm ± 87,5 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**827.843** 6 38 192 Mot. C 20 NE **023.990** 6 38 733 Mot. X 20 SE
2.0 Ltr. OHC 4 Cyl. **1998 ccm** 85 kW **Mot. 20 SE; X 20 SE** Cyl. 86,0 ∅ **Omega B** 03/1994 → 12/2000 **Vauxhall Omega** 03/1994 → 09/1999	ES⊕ **010.350** 16 06 823 +6 42 527 (8x) CS * **702.294** 16 06 663	**646.370** 6 07 987 1,3 mm ± 87,5 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**023.990** 6 38 733
2.0 Ltr. OHC 4 Cyl. **1998 ccm** 82 kW **Mot. 20 NEJ** Cyl. 86,0 ∅ **Vectra B** 10/1995 → 04/2002 **Vauxhall Vectra** 10/1995 → 03/2002	CS * **413.100** 16 06 924	**646.370** 6 07 987 1,3 mm ± 87,5 ∅	ZKS **820.458** 6 07 685 (10x) M 11x1,25x140	**023.990** 6 38 733

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62 	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **763.934** 6 52 599 Mot. C 20 NE Mot. X 20 SE →TV899999  a) **451.060** 6 52 672 Mot. X 20 SE VV600001→	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N:←**702.269** 6 36 841 A/BS F RD VMQ 35x48x7 N:→**694.711** 6 38 194 ASW F LD FPM/ACM 55x70,1x8/5,5		b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **702.331** 6 52 587  b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	a) **330.915** 13 34 748 90x96x3  b) **702.358** 13 38 217 55,25x60,49x2,62	b) **644.230** 8 54 933 
586.693 6 42 527 FPM 8x	**768.104** 8 50 645 	**834.262** 8 50 601 	a) **410.050** 6 52 635  a) **413.090** 6 52 636 	K:←**330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		b) **644.230** 8 54 933 

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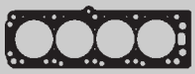





2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
110/115 kW
Mot. 20 XE; 20 XEJ; C 20 XE
Cyl. 86,0 ∅
Astra F
09/1991 → 01/1998
Calibra A
06/1990 → 02/1994
Calibra A 4x4
06/1990 → 02/1994
Kadett E
12/1987 → 08/1991
Vectra A
01/1989 → 11/1995
Vectra A 4x4
01/1989 → 11/1995
Vauxhall Astra Mk II
05/1988 → 08/1991
Vauxhall Astra Mk III
09/1991 → 02/1998
Vauxhall Calibra
06/1990 → 02/1994
Vauxhall Calibra 4x4
06/1990 → 02/1994
Vauxhall Cavalier Mk III
09/1988 → 11/1995
Vauxhall Cavalier Mk III 4x4
09/1988 → 11/1995

ES⊕ **763.897**
16 06 687
CS * **763.951**
16 06 688

763.845
6 07 983
1,4 mm ≠ 87,5 ∅



ZKS **077.890**
6 07 248 (10x)
M 11x1,25x110
→Mot. 14137011



ZKS **803.010**
6 07 256 (10x)
M 11x1,25x105
Mot. 14137012→



763.853
6 07 643



2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
100 kW
Mot. X 20 XEV
Cyl. 86,0 ∅
Astra F
02/1995 → 09/1998
Calibra A
02/1994 → 07/1997
Calibra A 4x4
02/1994 → 07/1997
Vectra A
06/1994 → 11/1995
Vectra A 4x4
06/1994 → 11/1995
Vauxhall Astra Mk III
01/1994 → 09/1998
Vauxhall Calibra
06/1990 → 07/1997
Vauxhall Calibra 4x4
02/1994 → 07/1997
Vauxhall Cavalier Mk III
09/1993 → 11/1995

ES⊕ **304.000**
16 06 770
CS * **164.350**
16 06 834
→11/1995
CS * **413.100**
16 06 924
11/1995→

467.593
56 07 449
1,3 mm ≠ 87 ∅



ZKS **803.010**
6 07 256 (10x)
M 11x1,25x105



ZKHS **058.880**



495.770
6 07 647



212.610
6 58 131
10x



2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
150 kW
Mot. C 20 LET
Cyl. 86,0 ∅
Calibra A Turbo 4x4
03/1992 → 07/1997
Vectra A Turbo 4x4
06/1994 → 11/1995
Vauxhall Calibra Turbo 4x4
03/1992 → 07/1997
Vauxhall Cavalier Mk III 4x4 Turbo
06/1992 → 11/1994

ES⊕ **919.608**
16 06 750
CS * **763.951**
16 06 688

919.594
6 07 473
1,3 mm ≠ 87,5 ∅



ZKS **077.890**
6 07 248 (10x)
M 11x1,25x110
→Mot. 14003804

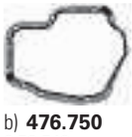


ZKS **803.010**
6 07 256 (10x)
M 11x1,25x105
Mot. 14003805→



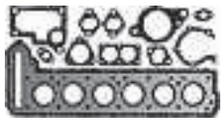
763.853
6 07 643



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
586.693 6 42 527 FPM 16x	**763.820** 8 50 632 	**832.376** 8 50 606 	a) **763.934** 6 52 599  b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 →01/1998  **807.791** 8 49 934 02/1998→ 	**645.910** 8 50 655 	a) **164.341** 6 52 274 →11/1995  a) **410.050** 6 52 635 11/1995→  a) **413.090** 6 52 636 11/1995→  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
586.693 6 42 527 FPM 16x	**763.820** 8 50 632 	**832.376** 8 50 606 	a) **763.934** 6 52 599 	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		

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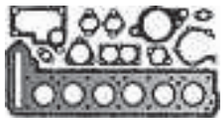




2.0 Ltr. 16 V DOHC 4 Cyl. **1998 ccm** 100 kW **Mot. X 20 XEV** Cyl. 86,0 ∅ **Omega B** 03/1994 → 09/1999 **Vauxhall Omega** 03/1994 → 02/2001	ES⊕ **304.000** 16 06 770 CS * **164.350** 16 06 834 →Mot. 14141680 CS * **458.470** Mot. 14141681→	**467.593** 56 07 449 1,3 mm ≒ 87 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x
2.0 Ltr. 16 V DOHC 4 Cyl. **1998 ccm** 100 kW **Mot. X 20 XEV** Cyl. 86,0 ∅ **Astra G** 02/1998 → 01/2005 **Vectra B** 10/1995 → 09/2000 **Vauxhall Astra Mk IV** 02/1998 → **Vauxhall Vectra** 10/1995 → 01/2001	ES⊕ **304.000** 16 06 770 CS * **413.100** 16 06 924	**467.593** 56 07 449 1,3 mm ≒ 87 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x
2.0 Ltr. 16 V DOHC 4 Cyl. **1998 ccm** 118 kW **Mot. X 20 XER** Cyl. 86,0 ∅ **Astra G** 11/1999 → 09/2002 **Vauxhall Astra Mk IV** 10/1999 → 05/2005	ES⊕ **809.120** 16 06 098 CS * **413.100** 16 06 924	**467.593** 56 07 449 1,3 mm ≒ 87 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x
2.0 Ltr. 16 V DOHC 4 Cyl. **1998 ccm** 129 kW **Mot. Z 20 NET** Cyl. 86,0 ∅ **Signum Turbo** 05/2003 → **Vectra C Turbo** 03/2003 → **Vauxhall Signum Turbo** 01/2002 → 10/2008 **Vauxhall Vectra Mk II Turbo** 01/2000 → 10/2008	ES⊕ **040.860** 16 06 250 +56 07 811 CS * **382.130** 16 06 251	**081.581** 56 07 811 87,05 ∅	ZKS **257.910** 6 07 208 (10x) M 11x1,5x162	**068.080** 56 07 942

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 →01/1998  **807.791** 8 49 934 02/1998→ 	**645.910** 8 50 655 	a) **164.341** 6 52 274 →Mot. 14141680  a) **410.050** 6 52 635 Mot. 14141681→  a) **458.460** Mot. 14141681→ b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 →01/1998  **807.791** 8 49 934 02/1998→ 	**645.910** 8 50 655 	a) **410.050** 6 52 635 ↑  a) **413.090** 6 52 636 ↓ 	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 	**645.910** 8 50 655 	a) **410.050** 6 52 635  a) **413.090** 6 52 636 	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
007.030 6 42 501 FPM 16x	**067.920** 8 49 214 	**067.910** 58 50 669 	a) **036.161** Dirko™ 15 03 302 b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9		a) TLS **746.450** b) **076.460** 58 54 982

Opel/Vauxhall









2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
125/140/141/147/162 kW
Mot. Z 20 LEL; Z 20 LER; Z 20 LET
Cyl. 86,0 ∅
Astra G
03/2002 → 10/2005
Astra G Turbo
09/2000 → 10/2005
Astra H Turbo
03/2004 →
Speedster
10/2003 → 08/2006
Speedster Turbo
04/2003 →
Zafira
11/2002 →
Zafira Turbo
09/2001 → 06/2005
Vauxhall Astra Mk IV
08/2002 → 07/2006
Vauxhall Astra Mk IV Turbo
09/2000 →
Vauxhall Astra Mk V Turbo
01/2004 →
Vauxhall Astra TwinTop
02/2006 → 09/2006
Vauxhall Astra TwinTop Turbo
01/2006 →
Vauxhall VX 220 Turbo
03/2001 → 04/2004
Vauxhall Zafira
06/2002 →
Vauxhall Zafira Turbo
09/2001 → 06/2005

ES⊕ **081.590**
16 06 171
CS * **081.380**
16 06 172

627.192
6 07 498
1,2 mm ≠ 87,7 ∅



ZKS **803.010**
6 07 256 (10x)
M 11x1,25x105



ZKHS **058.880**



495.770
6 07 647



212.610
6 58 131
10x



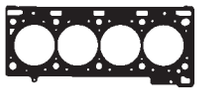
2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
86/88 kW
Mot. F4R 720; F4R 820
Cyl. 82,7 ∅
Vivaro
08/2001 →
Vauxhall Vivaro
08/2001 →

ES⊕ **385.171**



CS * **262.600**
44 10 000

073.942
0,7 mm ≠ 83,8 ∅



ZKS **258.180**
M 12x1,5x117,5



2.0 Ltr. 16 V DOHC
4 Cyl. **1998 ccm**
176/177 kW
Mot. Z 20 LEH
Cyl. 86,0 ∅
Astra H Turbo
03/2005 →
Zafira
01/2006 →
Vauxhall Astra Mk V
02/2009 →
Vauxhall Astra Mk V Turbo
01/2004 → 05/2009
Vauxhall Zafira
01/2006 →

ES⊕ **537.680**
16 06 282
CS * **081.380**
16 06 172

194.960
56 07 891
1,22 mm ≠ 87,4 ∅



ZKS **803.010**
6 07 256 (10x)
M 11x1,25x105



ZKHS **058.880**



495.770
6 07 647



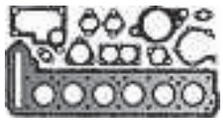
212.610
6 58 131
10x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**627.202** 8 49 522 	**645.910** 8 50 655 	a) **410.050** 6 52 635  a) **413.090** 6 52 636 	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **809.440** 8 54 972
151.810 44 09 126 16x	**170.110** 44 09 359 	**187.210** 44 10 375 	a) **138.430** 44 02 981  b) **834.823** FE NBR 16,7x24x1,5	K:← **157.200** 44 02 706 ASW RD FPM 42x54x6 K:→ **711.720** 44 04 963 ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** ASW RD FPM 28x47x5,5 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**627.202** 8 49 522 	**645.910** 8 50 655 	a) **410.050** 6 52 635  a) **413.090** 6 52 636 	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		b) **809.440** 8 54 972

Opel/Vauxhall

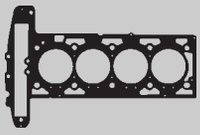
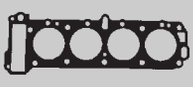
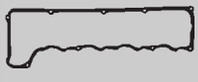
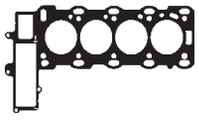
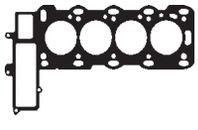
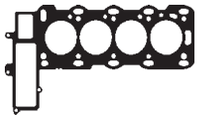
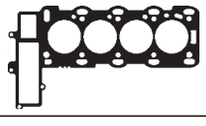
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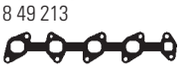
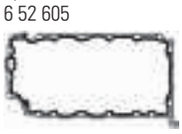




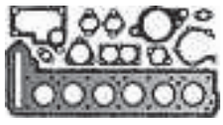




2.0 Ltr. 16 V DOHC 4 Cyl. **1998 ccm** 162/184/194 kW **Mot. A 20 NFT; A 20 NHT; LNF; Z 20 NHH** Cyl. 86,0 ∅ **GT** 06/2007 → **Insignia Turbo** 07/2008 → **Vauxhall Insignia Turbo** 07/2008 →		**494.250** 48 04 896 0,64 mm ⧗ 87,05 ∅ 	ZKS **257.910** 6 07 208 (10x) M 11x1,5x162 	
2.0 Ltr. Diesel 4 Cyl. **1998 ccm** 40/43 kW **Mot. 20 D** Cyl. 86,5 ∅ **Ascona B** 08/1978 → 08/1981 **Rekord D** 08/1974 → 08/1977 **Rekord E** 09/1977 → 10/1982				**919.616** 6 07 634 
2.1 Ltr. Diesel 4 Cyl. **2068 ccm** 44 kW **Mot. 21 D** Cyl. 88,0 ∅ **Rekord D** 09/1972 → 08/1977 **Rekord E** 09/1977 → 07/1978		**322.521** 6 07 404 ● 89,2 ∅ 		**919.616** 6 07 634 
2.2 Ltr. DTI 4 Cyl. **2172 ccm** 88/92 kW **Mot. Y 22 DTR** Cyl. 84,0 ∅ **Vectra B DTI** 09/2000 → 07/2003 **Vauxhall Vectra DTI** 08/1995 → 10/2001	ES⊕ **023.370**  CS * **477.070** 16 06 399	**146.806** 56 07 421 1,20 mm ⧗ 85,5 ∅  **146.818** 56 07 855  0,51 mm→ 0,6 mm 1,30 mm ⧗ 85,5 ∅  1 ▽ **146.828** 56 07 856  0,61 mm→ 0,7 mm 1,40 mm ⧗ 85,5 ∅  2 ▽ **344.680** 56 07 630 1,50 mm ⧗ 85,5 ∅  3 ▽	ZKS **804.910** 6 07 923 (10x) M 12x1,5x235 	**864.310** 56 07 442 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
007.030 6 42 501 FPM 16x	**493.940** 48 13 565		a) **036.161** Dirko™ 15 03 302			
112.585 6 42 518 Mot. 20D-20915→ →Mot. 20D-129251 ACM 8x **590.630** 6 42 528 Mot. 20D-129252→ 8x	⇒	**076.172** ● 8 50 605 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.673** 6 14 816 AW/BS LD FPM 81x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4 	
112.585 6 42 518 ACM 8x	⇒	**076.172** ● 8 50 605 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.673** 6 14 816 AW/BS LD FPM 81x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4	
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193  **646.182** 58 50 638	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **715.540**

Opel/Vauxhall





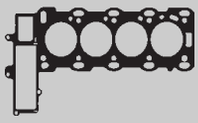

2.2 Ltr. DTI
4 Cyl. **2172 ccm**
85 kW
Mot. X 22 DTH
Cyl. 84,0 ∅
Sintra DTI
07/1997 → 04/1999
Vauxhall Sintra DTI
07/1997 → 04/1999

ES⊕ **023.370**

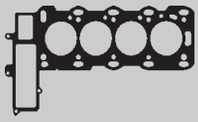


CS * **477.070**
16 06 399

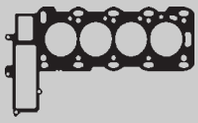
146.806
56 07 421
1,20 mm ⧗ 85,5 ∅



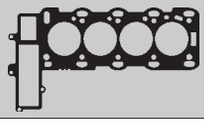
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ⧗ 85,5 ∅
1 ∇



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ⧗ 85,5 ∅
2 ∇



344.680
56 07 630
1,50 mm ⧗ 85,5 ∅
3 ∇



ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235



864.310
56 07 442



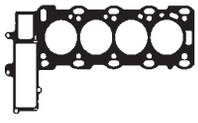
2.2 Ltr. DTI
4 Cyl. **2172 ccm**
85/88 kW
Mot. X 22 DTH; Y 22 DTH
Cyl. 84,0 ∅
Frontera B DTI
10/1998 →
Vauxhall Frontera Mk II DTI
10/1998 → 09/2004

ES⊕ **023.370**

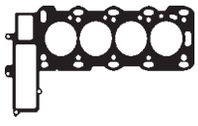


CS * **234.370**
16 06 057

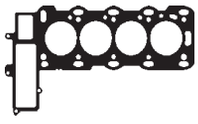
146.806
56 07 421
1,20 mm ⧗ 85,5 ∅



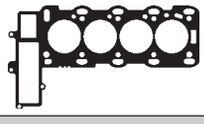
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ⧗ 85,5 ∅
1 ∇



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ⧗ 85,5 ∅
2 ∇



344.680
56 07 630
1,50 mm ⧗ 85,5 ∅
3 ∇



ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235



864.310
56 07 442

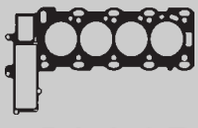


2.2 Ltr. DTI
4 Cyl. **2172 ccm**
81/88 kW
Mot. Y 22 DTH
Cyl. 84,0 ∅
Omega B DTI
09/2000 → 07/2003
Vauxhall Omega DTI
08/2000 → 03/2004

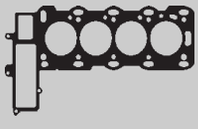
ES⊕ **023.370**



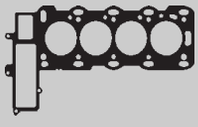
146.806
56 07 421
1,20 mm ⧗ 85,5 ∅



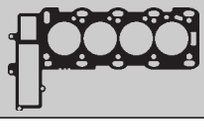
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ⧗ 85,5 ∅
1 ∇



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ⧗ 85,5 ∅
2 ∇



344.680
56 07 630
1,50 mm ⧗ 85,5 ∅
3 ∇

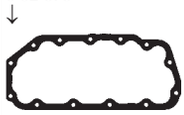
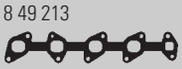


ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235



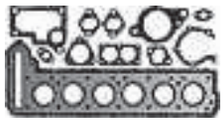
864.310
56 07 442



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193  **646.182** 58 50 638	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **728.730**
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193 	a) **293.920** 6 52 575 ↑ a) **293.950** 6 52 676 ↓  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **728.730** →2V599999 a) TLS **715.540** 3V500001→
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193 	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **715.540**

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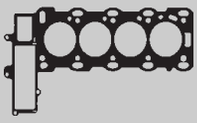
2.2 Ltr. DTI
4 Cyl. **2172 ccm**
92 kW
Mot. Y 22 DTR
Cyl. 84,0 ∅
Astra G DTI
09/2002 → 10/2005
Signum DTI
05/2003 →
Vectra C DTI
04/2002 →
Zafira DTI
01/2002 → 06/2005
Vauxhall Astra Mk IV DTI
09/2002 → 05/2005
Vauxhall Signum DTI
05/2003 →
Vauxhall Vectra Mk II DTI
04/2002 →
Vauxhall Zafira DTI
06/2001 → 06/2005

ES⊕ **374.330**

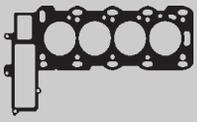


CS* **477.070**
16 06 399

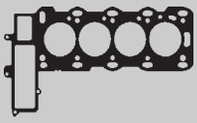
146.806
56 07 421
1,20 mm ⧗ 85,5 ∅



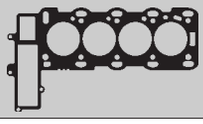
146.818
56 07 855
0,51 mm→ 0,6 mm
1,30 mm ⧗ 85,5 ∅
1 ▽



146.828
56 07 856
0,61 mm→ 0,7 mm
1,40 mm ⧗ 85,5 ∅
2 ▽



344.680
56 07 630
1,50 mm ⧗ 85,5 ∅
3 ▽



ZKS **804.910**
6 07 923 (10x)
M 12x1,5x235



864.310
56 07 442



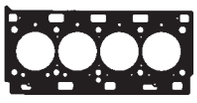
2.2 Ltr. DTI
4 Cyl. **2188 ccm**
66 kW
Mot. G9T 720; G9T 722; G9T 750
Cyl. 87,0 ∅
Movano DTI
09/2000 →
Vauxhall Movano DTI
09/2000 →

ES⊕ **399.600**



CS* **505.200**

332.701 ●
44 05 297
1,24 mm ⧗ 88 ∅



ZKS **373.320**
44 04 240 (10x)
M 12x1,5x131



ZKHS **375.500**
45 06 060



2.2 Ltr. Diesel
4 Cyl. **2189 ccm**
45 kW
Mot. 4FD1
Cyl. 88,0 ∅
Vauxhall Brava
07/1990 → 09/1992
Vauxhall Midi II
07/1990 →

529.760
1,35 mm ⧗ 89,5 ∅



ZKHS **698.940**
575.650

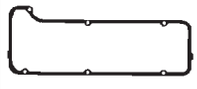
2.2 Ltr. CIH
4 Cyl. **2197 ccm**
85 kW
Mot. 22 E
Cyl. 95,0 ∅
Monza A
11/1984 → 08/1986
Rekord E
11/1984 → 08/1986
Senator A
11/1984 → 08/1987
Vauxhall Carlton Mk II
11/1984 → 08/1986
Vauxhall Royale
11/1984 → 08/1987
Vauxhall Senator
11/1984 → 08/1987

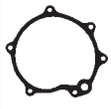
ES⊕ **562.956**
16 06 717

914.274
6 07 971
0,8 mm ⧗ 97 ∅



252.921
6 07 664

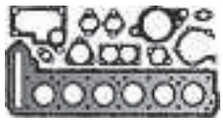


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**081.340** 8 49 213 	**646.171** 8 49 193  **743.970** 8 50 678	a) **477.060** 6 52 605  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **477.010** 6 38 196 A/BS RD FPM 55x68x8 K:→ **294.060** 6 14 855 ASW LD FPM/ACM 99x114x8		a) TLS **715.540**
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**256.830** 45 06 110 	**331.630** 45 06 108 ACM 4x	a) **559.020** 44 01 592	K:← **505.110** 44 03 530 ASW RD FPM/ACM 60x75x7 K:→ **508.926** 45 06 016 ASW F LD FPM/ACM 93x108x7 N: **365.940** 45 06 052 ASW RD FPM 30x42x6		
022.180 ACM 8x				K:← **440.760** AW/B RD FPM 40x56x7		
702.951 6 42 530 8x	⇒	**520.324** 8 50 660 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746 	b) **276.936** 8 54 841 

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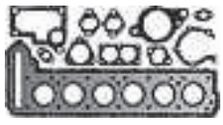


2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 106 kW **Mot. Y 22 XE; Z 22 XE** Cyl. 86,0 ∅ **Omega B** 09/1999 → 07/2003 **Vauxhall Omega** 01/1994 → 06/2003	ES⊕ **711.270** 16 06 076 CS * **710.580** 16 06 077	**467.593** 56 07 449 1,3 mm ≒ 87 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x
2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 100 kW **Mot. X 22 XE** Cyl. 86,0 ∅ **Frontera A** 03/1995 → 10/1998 **Vauxhall Frontera** 03/1995 → 10/1998	ES⊕ **453.870** 16 06 993 CS * **451.150** 16 06 126	**467.593** 56 07 449 1,3 mm ≒ 87 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x
2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 108 kW **Mot. Z 22 SE** Cyl. 86,0 ∅ **Vectra B** 09/2000 → 07/2003 **Vauxhall Vectra** 08/1995 →	ES⊕ **263.570** 16 06 078 CS * **382.130** 16 06 251	**807.801** 56 07 474 0,5 mm ≒ 87,3 ∅	ZKS **257.910** 6 07 208 (10x) M 11x1,5x162	ZKHS **007.041** 6 07 494
2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 104 kW **Mot. X 22 XE** Cyl. 86,0 ∅ **Sintra** 11/1996 → 04/1999 **Vauxhall Sintra** 11/1996 → 04/1999	ES⊕ **453.870** 16 06 993 CS * **712.480** 16 06 787	**467.593** 56 07 449 1,3 mm ≒ 87 ∅	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	ZKHS **058.880** **495.770** 6 07 647 **212.610** 6 58 131 10x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**807.791** 8 49 934 	**232.360** 8 50 669 	a) **410.050** 6 52 635  a) **458.460** 6 52 604 ↓	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 	**645.910** 8 50 655 	a) **763.934** 6 52 599 →TV899999  a) **451.060** 6 52 672 VV600001→ b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x	b) **645.850** 13 38 850 	
007.030 6 42 501 FPM 16x	**124.372** 58 50 649 	**007.051** 8 50 516	a) **036.161** Dirko™ 15 03 302 b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**834.793** 8 50 656 	**645.910** 8 50 655 	a) **410.050** 6 52 635  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x	b) **645.850** 13 38 850 	

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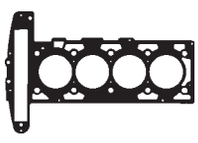
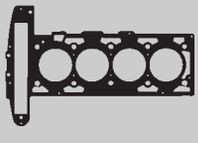
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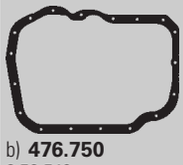






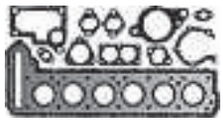


2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 100 kW **Mot. X 22 SE; Y 22 SE** Cyl. 86,0 ∅ **Frontera B** 10/1998 → **Vauxhall Frontera Mk II** 10/1998 →	ES⊕ **451.190** 16 06 953 Mot. X22SE ES⊕ **451.200** 16 06 127 Mot. Y22SE CS * **451.150** 16 06 126	**467.593** 56 07 449 1,3 mm ≒ 87 ∅ 	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105 	ZKHS **058.880**  **495.770** 6 07 647  **212.610** 6 58 131 10x 
2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 108 kW **Mot. Z 22 SE** Cyl. 86,0 ∅ **Astra G** 09/2000 → 10/2005 **Speedster** 09/2000 → **Vectra C** 04/2002 → **Zafira** 09/2000 → 06/2005 **Vauxhall Astra Mk IV** 03/2000 → **Vauxhall Vectra Mk II** 01/2002 → 10/2008 **Vauxhall VX** 09/2000 → **Vauxhall Zafira** 11/1998 → 08/2004	ES⊕ **263.570** 16 06 078 →11144979 ES⊕ **081.500** 16 06 266 11144980→ CS * **382.130** 16 06 251	**807.801** 56 07 474 0,5 mm ≒ 87,3 ∅ 	ZKS **257.910** 6 07 208 (10x) M 11x1,5x162 	ZKHS **007.041** 6 07 494 →11144979  ZKHS **428.750** 56 07 512 11144980→  **880.342** 56 07 512 11144980→ 
2.2 Ltr. 16 V DOHC 4 Cyl. **2198 ccm** 110/114 kW **Mot. Z 22 YH** Cyl. 86,0 ∅ **Signum** 05/2003 → **Vectra C** 10/2003 → **Zafira** 07/2005 → **Vauxhall Signum** 05/2003 → **Vauxhall Vectra Mk II** 01/2002 → 10/2008 **Vauxhall Zafira** 07/2005 →	ES⊕ **167.710** 16 06 239 +56 07 814 CS * **382.130** 16 06 251	**808.884** 56 07 814 0,52 mm ≒ 87,05 ∅ 	ZKS **257.910** 6 07 208 (10x) M 11x1,5x162 	ZKHS **428.750** 56 07 512  **880.342** 56 07 512 
2.2 Ltr. CDTI 4 Cyl. **2231 ccm** 135 kW **Mot. A 22 DMH** Cyl. 86,0 ∅ **Antara CDTI** 12/2010 → **Vauxhall Antara CDTI** 12/2010 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**807.791** 8 49 934 Mot. X22SE  **712.500** 58 50 075 Mot. Y22SE	**645.910** 8 50 655 Mot. X22SE  **232.360** 8 50 669 Mot. Y22SE 	a) **451.060** 6 52 672 ↑ a) **422.701** 6 50 615  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 2x	b) **645.850** 13 38 850 	
007.030 6 42 501 FPM 16x	**124.372** 58 50 649 	**007.051** 8 50 516	a) **036.161** Dirko™ 15 03 302 b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9		
007.030 6 42 501 FPM 16x	**124.372** 58 50 649 	**060.720** 58 50 653	a) **036.161** Dirko™ 15 03 302 b) **056.130** 10,8x20,8x2,6 FPM A	K:← **127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9		
506.550 6 42 697 FPM 16x			a) **036.161** Dirko™ 15 03 302			

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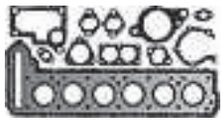


2.3 Ltr. 4 Cyl. **2255 ccm** 69 kW **Mot. 4 ZD1** Cyl. 89,0 ∅ **Campo** 08/1991 → 08/1994 **Campo 4x4** 08/1991 → 08/1994 **Vauxhall Brava** 08/1991 → 08/1994 **Vauxhall Brava 4x4** 06/1990 → 08/1994				ZKHS **691.800** **575.560**
2.3 Ltr. Diesel 4 Cyl. **2260 ccm** 48/52/54 kW **Mot. 23 D; 23 YD** Cyl. 92,0 ∅ **Rekord E** 08/1978 → 08/1986 **Omega A** 09/1986 → 03/1994 **Vauxhall Carlton Mk II** 05/1983 → 08/1986 **Vauxhall Carlton Mk III** 09/1986 → 03/1994	ES⊕ **350.738** 16 06 462 →Mot. 23D-105317 ES⊕ **518.698** 16 06 462 Mot. 23D-105318→ 23D-142488 ES⊕ **702.405** 11/1982→ Mot. 23D-142489→	**587.118** ● 6 07 420 1,40 mm ± 93,2 ∅ 2 ⊗ **587.126** ● 6 07 402 0,71 mm→ 0,85 mm 1,50 mm ± 93,2 ∅ 3 ⊗		**919.616** 6 07 634
2.3 Ltr. Turbodiesel 4 Cyl. **2260 ccm** 63/66/74 kW **Mot. 23 DTR; 23 TD; 23 YDT** Cyl. 92,0 ∅ **Omega A TD** 09/1986 → 03/1994 **Rekord E** 06/1984 → 08/1986 **Senator A TD** 11/1984 → 08/1987 **Vauxhall Carlton Mk III TD** 09/1986 → 03/1994 **Vauxhall Royale TD** 11/1984 → 08/1987 **Vauxhall Senator TD** 11/1984 → 08/1987	ES⊕ **702.430**	**587.118** ● 6 07 420 1,40 mm ± 93,2 ∅ 2 ⊗ **587.126** ● 6 07 402 0,71 mm→ 0,85 mm 1,50 mm ± 93,2 ∅ 3 ⊗		**919.616** 6 07 634
2.3 Ltr. Turbodiesel 4 Cyl. **2260 ccm** 74 kW **Mot. 23 DTR** Cyl. 92,0 ∅ **Frontera A TD** 03/1992 → 10/1998 **Vauxhall Frontera TD** 03/1992 → 10/1998	ES⊕ **702.430**	**587.118** ● 6 07 420 1,40 mm ± 93,2 ∅ 2 ⊗ **587.126** ● 6 07 402 0,71 mm→ 0,85 mm 1,50 mm ± 93,2 ∅ 3 ⊗		**919.616** 6 07 634
2.4 Ltr. Turbodiesel 4 Cyl. **2380 ccm** 56 kW **Mot. 4FG1T** Cyl. 89,3 ∅ **Vauxhall Midi II** 01/1994 →		**529.760** 1,35 mm ± 89,5 ∅		ZKHS **698.940** **575.650**

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
022.180 ACM 8x				K:←**440.760** AW/B RD FPM 40x56x7 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		
112.585 6 42 518 →Mot. 23D-105317 ACM 8x **590.630** 6 42 528 Mot. 23D-105318→ 8x	⇒	**076.172** ● 8 50 605 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.673** 6 14 816 AW/BS LD FPM 81x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4 	
590.630 6 42 528 8x	⇒	**702.498** 8 50 709 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.673** 6 14 816 AW/BS LD FPM 81x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4 	b) **560.392** 8 54 936 
590.630 6 42 528 8x	⇒	**702.498** 8 50 709 	a) **764.086** 6 52 594 	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.673** 6 14 816 AW/BS LD FPM 81x100,1x11,45		
022.180 ACM 8x				K:←**440.760** AW/B RD FPM 40x56x7		

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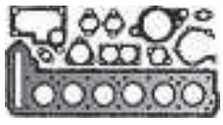


2.4 Ltr. 4 Cyl. **2384 ccm** 123/126 kW **Mot. A 24 XE** Cyl. 88,0 ∅ **Antara** 12/2010 → **Vauxhall Antara** 11/2010 →		**494.220** 48 02 776 0,64 mm ≠ 89,4 ∅	ZKS **257.910** 6 07 208 (10x) M 11x1,5x162	
2.4 Ltr. 4 Cyl. **2405 ccm** 103/104 kW **Mot. Z 24 XE; Z 24 XED** Cyl. 87,5 ∅ **Antara** 05/2006 → **Vauxhall Antara** 08/2006 →	CS * **451.150** 16 06 126	**538.030** 48 07 965	ZKS **803.010** 6 07 256 (10x) M 11x1,25x105	**495.770** 6 07 647
2.4 Ltr. CIH 4 Cyl. **2410 ccm** 92 kW **Mot. C 24 NE** Cyl. 95,0 ∅ **Frontera A** 03/1992 → 10/1998 **Omega A** 09/1988 → 03/1994 **Vauxhall Carlton Mk III** 09/1988 → 03/1994 **Vauxhall Frontera** 03/1992 → 10/1998	ES ⊕ **763.986** 16 06 647 CS * **764.052** 16 06 712	**914.274** 6 07 971 0,8 mm ≠ 97 ∅		**764.035** 6 07 972
2.5 Ltr. DTI/CDTI 4 Cyl. **2463 ccm** 73/74/84/88/99/107 kW **Mot. G9MB6; G9U 630; G9U 632; G9U 650; G9U 720; G9U 724; G9U 730; G9U 750; G9U 754** Cyl. 89,0 ∅ **Movano CDTI** 08/2006 → **Movano DTI** 10/2001 → **Vivaro CDTI** 08/2006 → **Vivaro DTI** 05/2003 → **Vauxhall Movano CDTI** 10/2001 → **Vauxhall Movano DTI** 10/2001 → **Vauxhall Vivaro CDTI** 04/2003 → **Vauxhall Vivaro DTI** 04/2004 →	ES ⊕ **399.600** CS * **505.200**	**517.410** 44 30 446 1,2 mm ≠ 90 ∅	ZKS **373.320** 44 04 240 (10x) M 12x1,5x131	ZKHS **375.500** 45 06 060
2.5 Ltr. CIH 6 Cyl. **2490 ccm** 96 kW **Mot. 25 H** Cyl. 87,0 ∅ **Commodore A GS** 08/1967 → 01/1972 **Commodore B GS** 01/1972 → 08/1975		**278.433** 6 07 994 1,1 mm ≠ 90,8 ∅ Mot. 25H-43542→		**197.866** ● 6 07 666

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
007.030 6 42 501 FPM 16x	**493.940** 48 13 565		a) **036.161** Dirko™ 15 03 302 b) **476.750** 6 52 540 FPM RD 18x22x2			
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x		**574.100** 48 05 207	a) **036.161** Dirko™ 15 03 302 b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **330.736** 6 46 263 AW/BS F RD FPM 31x50x8 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7	a) **330.915** 13 34 748 90x96x3 	
702.951 6 42 530 8x	⇒	**893.196** 8 50 611 	a) **764.086** 6 52 594 	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		
VAS **424.800** FPM **403.730** 6 42 533 FPM 16x	**256.830** 45 06 110 	**331.630** 45 06 108 ACM 4x	a) **559.020** 44 01 592	K:← **505.110** 44 03 530 ASW RD FPM/ACM 60x75x7 K:→ **508.926** 45 06 016 ASW F LD FPM/ACM 93x108x7 N: **365.940** 45 06 052 ASW RD FPM 30x42x6		
702.790 6 42 452 VMQ Mot. 25H-43542→ 12x	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		

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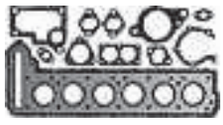



2.5 Ltr. CIH 6 Cyl. **2490 ccm** 85 kW **Mot. 25 S** Cyl. 87,0 ∅ **Commodore A** 08/1967 → 08/1969				**197.874** ● 6 07 667
2.5 Ltr. CIH 6 Cyl. **2490 ccm** 85 kW **Mot. 25 S** Cyl. 87,0 ∅ **Commodore B** 01/1972 → 07/1978 **Commodore C** 08/1978 → 12/1982 **Senator A** 05/1978 → 12/1980 **Vauxhall Senator** 05/1978 → 12/1980 **Vauxhall Viceroy** 01/1980 → 10/1982	ES⊕ **033.007** ● 16 06 284 Mot. 25S-113625→ 25S-150000 ES⊕ **350.746** ● 16 06 284 Mot. 25S-150001→	**278.433** 6 07 994 1,1 mm ≠ 90,8 ∅ Mot. 25S-113625→		**197.874** ● 6 07 667
2.5 Ltr. CIH 6 Cyl. **2490 ccm** 96/100/103 kW **Mot. 25 E; H 25 E; 25 NE** Cyl. 87,0 ∅ **Commodore C** 12/1980 → 12/1982 **Monza A** 05/1981 → 08/1986 **Senator A** 01/1983 → 08/1987 **Senator B** 09/1990 → 09/1993 **Vauxhall Royale** 01/1983 → 08/1987 **Vauxhall Senator** 09/1984 → 08/1987 **Vauxhall Senator Mk II** 09/1987 → 10/1990		**278.433** 6 07 994 1,1 mm ≠ 90,8 ∅		**197.866** ● 6 07 666 →Mot. 25E-45754 **752.193** 6 07 628 Mot. 25E-45755→
2.5 Ltr. Turbodiesel 6 Cyl. **2497 ccm** 96 kW **Mot. 25 DT; X 25 DT; X 25 TD** Cyl. 80,0 ∅ **Omega B TD** 04/1994 → 07/2003 **Vauxhall Omega TD** 04/1994 → 02/2001	ES⊕ **446.870** →01/1996 ES⊕ **198.660** 01/1996→ CS * **445.400**	**424.420** 56 07 406 0,54 mm→ 0,76 mm 1,68 mm ≠ 81 ∅ 2 ⊗ **424.480** 56 07 407 0,77 mm→ 0,99 m 1,87 mm ≠ 81 ∅ 3 ⊗	ZKS **802.801** M 12x1,5x147	**893.420** 56 07 405 →01/1996 **190.440** 01/1996→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		
702.790 6 42 452 VMQ Mot. 25S-150001→ A 6x →Mot. 25S-150000 12x **112.585** 6 42 518 ACM Mot. 25S-150001→ E 6x	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **244.678** 13 36 567 	
702.951 6 42 530 12x			b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		
VAS **424.780** 6 42 540 **403.730** 6 42 533 FPM 12x	**833.274** 8 50 665 4x  **146.587** 	**821.012** 8 50 666 6x 	a) **894.656** 6 52 600 	K:←**586.676** 6 38 269 A/BS F RD FPM 48x65x10 K:→**702.994** 6 14 838 A/BS F LD FPM 90x110x12 K:→**301.870** A/BS LD PTFE/FPM 90x110x12		b) **833.576** 8 60 824 

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2.5 Ltr. DTI
6 Cyl. **2497 ccm**
110 kW
Mot. Y 25 DT
Cyl. 80,0 ∅
Omega B DTI
09/2001 → 07/2003
Vauxhall Omega DTI
09/2001 →

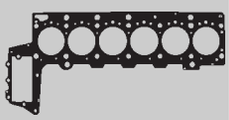
ES⊕ **157.570**



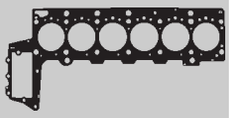
CS * **301.400**

157.470 ●
56 07 470

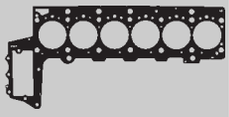
→0,91 mm
1,45 mm
1 ▽



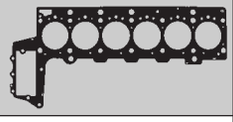
157.480
56 07 471
1,55 mm
2 ▽



157.490
56 07 472
1,65 mm
3 ▽



157.500
1,8 mm



ZKS **802.801**
M 12x1,5x147



ZKHS **157.680**



060.062



2.5 Ltr. 24 V DOHC
6 Cyl. **2498 ccm**
125 kW
Mot. C 25 XE
Cyl. 81,6 ∅
Vectra A
02/1993 → 11/1995
Vauxhall Cavalier Mk III
08/1988 → 06/1994

ES⊕ **445.070**
16 06 880



1x

CS **198.200**
16 06 836

832.777
6 08 632
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
2x



469.440
6 07 642
2x



476.820
6 07 644
ACM RD 10x14x2
16x

2.5 Ltr. 24 V DOHC
6 Cyl. **2498 ccm**
125 kW
Mot. C 25 XE; X 25 XE
Cyl. 81,6 ∅
Calibra A
04/1993 → 07/1997
Vauxhall Calibra
04/1993 → 07/1997

ES⊕ **445.070**
16 06 880

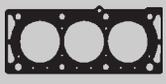


1x

CS **198.200**
16 06 836
→Mot. 08077708

CS **456.150**
Mot. 08077709→

832.777
6 08 632
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
Mot. 08038315→
2x

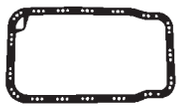
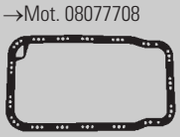


469.440
6 07 642
Mot. 08038315→
2x

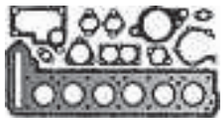


476.820
6 07 644
ACM RD 10x14x2
16x

Opel/Vauxhall

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **152.390** FPM **157.560** FPM 24x	**066.391** 3x 	**074.990** FPM 6x  **215.120** 6x	a) **151.900**  b) **110.906** 20 91 049 CU A 12x17x1,5	K:← **301.890** AW/BS RD PTFE/ACM 55x68x8 K:→ **301.870** A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870**
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**239.541** 8 50 670 2x 	**444.750** 58 50 607 2x **444.730** 8 49 504 ↑ **444.740** 8 50 663	a) **164.300** 6 52 665  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		b) **469.130** 8 50 506 
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**239.541** 8 50 670 2x 	**444.750** 58 50 607 2x **444.730** 8 49 504 ↑ **444.740** 8 50 663	a) **164.300** 6 52 665 →Mot. 08077708  a) **198.150** 6 52 666 Mot. 08077709→  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		b) **469.130** 8 50 506 

Opel/Vauxhall









2.5 Ltr. 24 V DOHC
6 Cyl. **2498 ccm**
125 kW
Mot. X 25 XE
Cyl. 81,6 ∅
Omega B
03/1994 → 09/2000
Vauxhall Omega
03/1994 → 09/2000

ES⊕ **746.590**
16 06 894



CS * **198.170**
16 06 835
→Mot. 08300418

CS **744.031**
16 06 074
Mot. 08300419→

832.777
6 08 632
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
Mot. 08038315→
2x



469.440
6 07 642
Mot. 08038315→
2x



476.820
6 07 644
ACM RD 10x14x2
16x

2.5 Ltr. 24 V DOHC
6 Cyl. **2498 ccm**
125/143/144 kW
Mot. X 25 XE
Cyl. 81,6 ∅
Vectra B
10/1995 → 09/2000
Vectra B i 500
05/1998 → 09/2000
Vauxhall Vectra
09/1995 → 08/2000

ES⊕ **198.079**
16 06 353



1x

CS **456.150**
→Mot. 08446108

CS **744.031**
16 06 074
Mot. 08446109→

832.777
6 08 632
2x



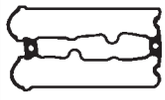
ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **385.120**
2x



104.080
6 07 653
2x



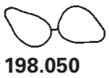
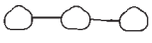
2.5 Ltr. Diesel/Turbodiesel/ DTI
4 Cyl. **2499 ccm**
56/74 kW
Mot. 4 JA1; 4 JA1T
Cyl. 93,0 ∅
Campo
08/1991 → 06/1994
Campo 4x4
08/1991 → 06/1994
Campo DTI
12/2001 →
Campo DTI 4x4
12/2001 →
Campo TD
07/1994 →
Campo TD 4x4
07/1994 →
Vauxhall Brava
08/1991 → 06/1994
Vauxhall Brava 4x4
06/1990 → 06/1994
Vauxhall Brava DTI
08/2001 →
Vauxhall Brava DTI 4x4
08/2001 →
Vauxhall Brava TD
07/1994 →
Vauxhall Brava TD 4x4
07/1994 →

473.290
56 07 416
1,55 mm ≚ 94,5 ∅
2 ▽



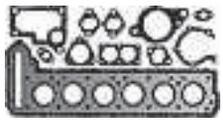
473.320
56 07 860
1,60 mm ≚ 94,5 ∅
3 ▽



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**239.541** 8 50 670 2x 	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 	a) **198.150** 6 52 666 →Mot. 08300418  a) **198.160** 6 52 634 →Mot. 08300418  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**627.380** 8 49 520 2x 	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 	a) **198.150** 6 52 666 →Mot. 08446108  b) **476.750** 6 52 540 FPM RD 18x22x2	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		b) **469.130** 8 50 506 
				K:← **508.470** ASW F RD FPM/ACM 50x68x8 N: **440.760** AW/B RD FPM 40x56x7		

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elring Das Original

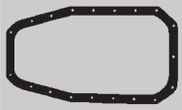






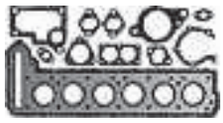


2.5 Ltr. Diesel 4 Cyl. **2499 ccm** 55 kW **Mot. S8U 758; S8U 780; S8U 782** Cyl. 93,0 ∅ **Arena** 03/1998 → 08/2001 **Vauxhall Arena** 03/1998 → 08/2001		**986.305** 44 03 136 1,74 mm ⧗ ∅ centr. 13 mm	ZKS **760.300** M 12x1,25x119/163	**081.540** 44 03 515
2.5 Ltr. Diesel 4 Cyl. **2499 ccm** 59 kW **Mot. S8U 770; S8U 772** Cyl. 93,0 ∅ **Movano** 07/1998 → 09/2000 **Vauxhall Movano** 10/1998 → 09/2000		**986.305** 44 03 136 1,74 mm ⧗ ∅ centr. 13 mm	ZKS **760.300** M 12x1,25x119/163	**081.540** 44 03 515
2.5 Ltr. Turbodiesel 4 Cyl. **2499 ccm** 85 kW **Mot. 25TDS (VM41B)** Cyl. 92,0 ∅ **Frontera A TD** 09/1996 → 10/1998 **Vauxhall Frontera TD** 09/1996 → 10/1998	ES⊕ **504.080**	**521.339** 1,48 mm ⧗ 4x **521.347** 1,59 mm ⧗ 2 ▽ 4x **521.355** 1,69 mm ⧗ 1 ▽ 4x		
2.6 Ltr. CIH 6 Cyl. **2594 ccm** 110 kW **Mot. C 26 NE** Cyl. 88,8 ∅ **Omega A** 09/1990 → 03/1994 **Senator A** 09/1990 → 09/1993 **Vauxhall Carlton Mk III** 09/1990 → 03/1994 **Vauxhall Senator Mk II** 09/1990 → 09/1993		**278.433** 6 07 994 1,1 mm ⧗ 90,8 ∅		**752.193** 6 07 628

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **790.860** FPM **143.930** 44 03 139 FPM 8x	⇒ **481.320** 45 00 797 4x 	AAS **898.310** **481.300** 44 03 007 4x 	a) **290.910** 44 03 179 +44 03 180 a) **890.952** 44 05 674  b) **834.831** FE NBR 22,7x30x2	K:← **763.144** AW/BS RD FPM 70x90x10 Mot. S8U 758 K:← **199.220** 44 04 031 SP RD FPM 70x159/179x16 Mot. S8U 780 Mot. S8U 782 K:→ **419.700** AW/BS LD FPM 100x118x10 Mot. S8U 758 K:→ **199.230** 44 01 925 SP LD FPM 114x171/177x13 Mot. S8U 780 Mot. S8U 782 N: **419.730** 44 01 858 AW/BS RD FPM 55x70x8		
VAS **790.860** FPM **143.930** 44 03 139 FPM 8x	⇒ **481.320** 45 00 797 4x 	AAS **898.310** **481.300** 44 03 007 4x 	a) **290.910** 44 03 179 +44 03 180 a) **429.000** 45 00 839 b) **834.831** FE NBR 22,7x30x2	K:← **199.220** 44 04 031 SP RD FPM 70x159/179x16 K:→ **199.230** 44 01 925 SP LD FPM 114x171/177x13 N: **419.730** 44 01 858 AW/BS RD FPM 55x70x8		
104.380 FPM 8x				K:→ **298.247** ASW F LD FPM/ACM 110x130x13		
702.951 6 42 530 12x	⇒	**764.095** 8 50 612 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		b) **560.392** 8 54 936 

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elring Das Original







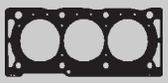


2.6 Ltr. 24 V DOHC
6 Cyl. **2597 ccm**
132 kW
Mot. Y 26 SE
Cyl. 83,2 ∅
Omega B
09/2000 → 07/2003
Vaxhall Omega
08/2000 → 03/2004

ES⊕ **124.890**
16 06 279
Mot. 08038315→
2x

CS **744.031**
16 06 074

470.722
6 02 699
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
Mot. 08038315→
2x



469.440
6 07 642
Mot. 08038315→
2x



476.820
6 07 644
ACM RD 10x14x2
16x

2.6 Ltr. 24 V DOHC
6 Cyl. **2597 ccm**
125 kW
Mot. Y 26 SE
Cyl. 83,2 ∅
Vectra B
09/2000 → 07/2003
Vauxhall Vectra
09/2000 →

ES⊕ **081.310**
16 06 166
2x

CS **744.031**
16 06 074

470.722
6 02 699
2x



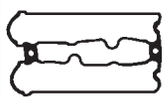
ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **385.120**
2x



104.080
6 07 653
2x



2.8 Ltr. Turbodiesel
4 Cyl. **2771 ccm**
83 kW
Mot. 28 TDI (4JB1T)
Cyl. 93,0 ∅
Frontera A TD
03/1995 → 10/1998
Vaxhall Frontera TD
03/1995 → 10/1998

473.290
56 07 416
1,55 mm ⧗ 94,5 ∅
2 ▽



473.320
56 07 860
1,60 mm ⧗ 94,5 ∅
3 ▽

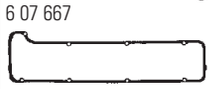


2.8 Ltr. CIH
6 Cyl. **2784 ccm**
103/104/114 kW
Mot. 28 HC
Cyl. 92,0 ∅
Commodore B GS/E
03/1975 → 07/1978
Commodore B GS
01/1972 → 07/1978
Diplomat B
09/1972 → 08/1978

278.433
6 07 994
1,1 mm ⧗ 90,8 ∅



197.874 ●
6 07 667

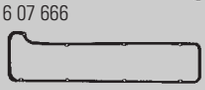


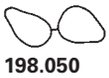
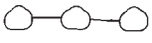
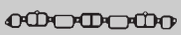
2.8 Ltr. CIH
6 Cyl. **2784 ccm**
92/95/97/103/107 kW
Mot. 28 H; 28 HL; 28 S
Cyl. 92,0 ∅
Admiral A
10/1965 → 03/1969
Admiral B
03/1969 → 01/1978
Commodore A GS
05/1970 → 01/1972

278.433
6 07 994
1,1 mm ⧗ 90,8 ∅
Mot. 28H-17925→



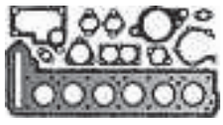
197.866 ●
6 07 666



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**470.761** 8 49 848	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 		K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**470.761** 8 49 848	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 		K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		
				N: **440.760** AW/B RD FPM 40x56x7		
	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		
	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		

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elring Das Original







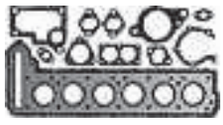


2.8 Ltr. CIH 6 Cyl. **2784 ccm** 118/121 kW **Mot. 28 E; 28 EC** Cyl. 92,0 ∅ **Admiral B** 03/1969 → 01/1978 **Commodore B GS/E** 07/1972 → 02/1975 **Diplomat B** 03/1969 → 02/1975		**278.433** 6 07 994 1,1 mm ≒ 90,8 ∅ Mot. 28E-11110→		**197.866** ● 6 07 666
2.8 Ltr. CIH 6 Cyl. **2784 ccm** 103 kW **Mot. 28 H** Cyl. 92,0 ∅ **Monza A** 02/1978 → 04/1981 **Senator A** 02/1978 → 04/1981 **Vauxhall Royale** 02/1978 → 10/1982 **Vauxhall Senator** 02/1978 → 08/1987		**278.433** 6 07 994 1,1 mm ≒ 90,8 ∅		**197.874** ● 6 07 667
2.8 Ltr. DTI 4 Cyl. **2799 ccm** 84 kW **Mot. S9W 700; S9W 702** Cyl. 94,4 ∅ **Movano DTI** 07/1998 → 10/2001 **Vauxhall Movano DTI** 10/1998 → 10/2001	ES⊕ **863.160** 45 02 798	**863.080** 45 00 882 0,40 mm→ 0,50 mm 1,20 mm ≒ **863.110** 45 00 883 0,51 mm→ 0,60 mm 1,30 mm ≒ **863.120** 45 00 884 0,61 mm→ 0,70 mm 1,40 mm ≒ **863.130** 45 00 885 0,71 mm→ 0,80 mm 1,50 mm ≒	ZKS **760.300** M 12x1,25x119/163	**081.540** 44 03 515
3.0 Ltr. CIH 6 Cyl. **2969 ccm** 132 kW **Mot. 30 E** Cyl. 95,0 ∅ **Monza A GSE** 02/1978 → 08/1986 **Senator A** 02/1978 → 12/1986 **Vauxhall Royale** 02/1978 → 12/1986 **Vauxhall Senator** 09/1984 → 12/1986	ES⊕ **350.827** ● 16 06 693 →Mot. 30E-31333 ES⊕ **350.835** ● 16 06 693 Mot. 30E-31334→ 30E-85748	**892.998** 6 07 982 97 ∅		**197.866** ● 6 07 666 →Mot. 30E-85748 **752.193** 6 07 628 Mot. 30E-85749→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		
702.951 6 42 530 12x	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45		
VAS **790.860** FPM **143.930** 44 03 139 FPM 8x	⇒ **481.320** 45 00 797 4x 	AAS **898.310** **481.300** 44 03 007 4x 	a) **290.910** 44 03 179 +44 03 180 a) **429.000** 45 00 839 b) **834.831** FE NBR 22,7x30x2	K:← **199.220** 44 04 031 SP RD FPM 70x159/179x16 K:→**199.230** 44 01 925 SP LD FPM 114x171/177x13 N: **419.730** 44 01 858 AW/BS RD FPM 55x70x8		a) TLS **714.810**  45 00 939
702.951 6 42 530 →Mot. 30E-31333 A 6x Mot. 30E-31334→ 12x **702.790** 6 42 452 VMQ →Mot. 30E-31333 E 6x			b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4 	

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elring Das Original





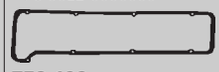

3.0 Ltr. CIH
6 Cyl. **2969 ccm**
115 kW
Mot. C 30 LE
Cyl. 95,0 ∅
Monza A GSE
09/1985 → 08/1986
Omega A
03/1987 → 03/1994
Senator A
09/1985 → 09/1993
Vauxhall Carlton Mk III
03/1987 → 12/1987
Vauxhall Royale
09/1985 → 08/1987
Vauxhall Senator
09/1985 → 08/1987
Vauxhall Senator Mk II
09/1987 → 09/1993

ES⊕ **702.456**
16 06 671
→C 30LE-0050030
ES⊕ **753.476**
16 06 637
C 30LE-0050031→

892.998
6 07 982
97 ∅



693.693
6 07 627
→C 30LE-0050030



752.193
6 07 628
C 30LE-0050031→



3.0 Ltr. DTI
4 Cyl. **2953 ccm**
100 kW
Mot. ZD3 200; ZD3 202
Cyl. 96,0 ∅
Movano DTI
10/2003 →
Vauxhall Movano DTI
10/2003 →

ES⊕ **372.610**



272.620
44 15 053
0,70 mm ⧗ 97,0 ∅
2 ▽



3.0 Ltr. CDTI
6 Cyl. **2958 ccm**
135 kW
Mot. Z 30 DT
Cyl. 87,5 ∅
Signum CDTI
09/2005 →
Vectra C CDTI
08/2005 →
Vauxhall Signum CDTI
04/2002 → 05/2008
Vauxhall Vectra Mk II CDTI
08/2005 → 07/2008

538.990
56 07 909
1,2 mm ⧗
2 ▽
L

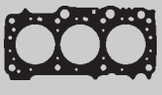


539.000
56 07 910
1,25 mm ⧗
3 ▽
L

537.930
56 07 905
1,2 mm ⧗
2 ▽
R



537.940
56 07 906
1,25 mm ⧗
3 ▽
R



430.450
56 07 825
2x



430.460
56 38 818
2x



3.0 Ltr. CDTI
6 Cyl. **2958 ccm**
130 kW
Mot. Y 30 DT
Cyl. 87,5 ∅
Signum CDTI
05/2003 →
Vectra C CDTI
06/2003 →
Vauxhall Signum CDTI
05/2003 →
Vauxhall Vectra Mk II CDTI
06/2003 → 08/2005

325.600
56 07 820
0,65 mm ⧗
2 ⊗
R



325.630
56 07 821
0,70 mm ⧗
3 ⊗
R



325.620
56 07 823
0,65 mm ⧗
2 ⊗
L



325.660
56 07 824
0,70 mm ⧗
3 ⊗
L



ZKS **273.150**
56 07 948 (4x)
+56 07 949 (4x)
M 12x1,5x146/175
2x



430.450
56 07 825
2x



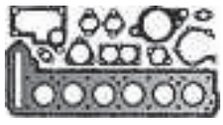
430.460
56 38 818
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
702.951 6 42 530 12x	⇒ ⇒	**125.330** 8 50 641 →C 30LE-0050030  **767.698** 8 50 614 C 30LE-0050031→ 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4 	
012.150 44 16 537 ACM 16x			a) **036.161** Dirko™ 15 03 302			
550.850 6 42 971 FPM 24x	**539.010** 8 49 942 2x	**545.860** 58 50 479 2x		K:←**431.040** 6 14 903 AS RD FPM 51x68x7,5 K:→**454.060** 6 14 839 A/BS FPM 95x118x13	a) **430.440** 13 34 636	
478.410 6 42 535 FPM 24x	**376.230** 8 49 524 2x 	**376.250** 58 50 688 2x 		K:←**431.040** 6 14 903 AS RD FPM 51x68x7,5 K:→**454.060** 6 14 839 A/BS FPM 95x118x13 N: **431.050** 56 36 410 AS LD ACM 37x50x7,5 2x	a) **430.440** 13 34 636	

Opel/Vauxhall

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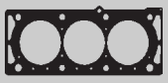




3.0 Ltr. 24 V DOHC
6 Cyl. **2962 ccm**
155 kW
Mot. X 30 XE
Cyl. 86,0 ∅
Omega B
04/1994 → 02/2001
Vauxhall Omega
04/1994 → 07/2000

ES⊕ **745.681**
CS * **198.170**
16 06 835
→Mot. 08300418
CS **744.031**
16 06 074
Mot. 08300419→

890.662
6 08 633
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
Mot. 08038315→
2x



469.440
6 07 642
Mot. 08038315→
2x



476.820
6 07 644
ACM RD 10x14x2
16x

3.0 Ltr. 24 V DOHC
6 Cyl. **2962 ccm**
148 kW
Mot. X 30 XE
Cyl. 86,0 ∅
Sintra
11/1996 → 04/1999
Vauxhall Sintra
11/1996 → 04/1999

ES⊕ **745.681**
CS **456.150**
→Mot. 08300418
CS **744.031**
16 06 074
Mot. 08300419→

890.662
6 08 633
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
2x



469.440
6 07 642
2x



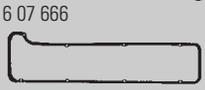
476.820
6 07 644
ACM RD 10x14x2
16x

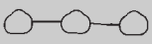
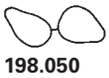
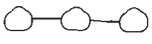
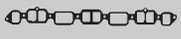
3.0 Ltr. CIH
6 Cyl. **2969 ccm**
110 kW
Mot. 30 H
Cyl. 95,0 ∅
Monza A
04/1978 → 07/1982
Senator A
04/1978 → 07/1982
Vauxhall Royale
04/1978 → 07/1982
Vauxhall Senator
04/1978 → 07/1982

892.998
6 07 982
97 ∅



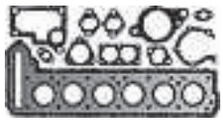
197.866 ●
6 07 666



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**239.541** 8 50 670 2x 	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 	a) **198.150** 6 52 666 →Mot. 08300418  a) **198.160** 6 52 634 →Mot. 08300418 	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**239.541** 8 50 670 2x 	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 	a) **198.150** 6 52 666 →Mot. 08300418 	K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		
702.951 6 42 530 →Mot. 30H-8631 A 6x Mot. 30H-8632→ 12x **702.790** 6 42 452 VMQ →Mot. 30H-8631 E 6x	⇒	**179.664** 8 50 659 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:← **590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→ **694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **244.678** 13 36 567 	

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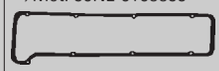
3.0 Ltr. CIH
6 Cyl. **2969 ccm**
130/135 kW
Mot. 30 NE; C 30 NE
Cyl. 95,0 ∅
Omega A
03/1987 → 03/1994
Senator A
01/1988 → 09/1990
Senator B
01/1988 → 09/1993
Vauxhall Carlton Mk III
03/1987 → 03/1994
Vauxhall Senator Mk II
09/1987 → 09/1993

ES⊕ **702.456**
16 06 671
→Mot. 30NE-0108865
ES⊕ **752.526**
16 06 691
Mot. 30NE-0108866→

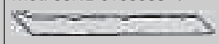
892.998
6 07 982
97 ∅



693.693
6 07 627
→Mot. 30NE-0108865



752.193
6 07 628
Mot. 30NE-0108866→



3.1 Ltr. Turbodiesel
4 Cyl. **3059 ccm**
80/84 kW
Mot. 4 JG2T; 4 JG2TC
Cyl. 95,4 ∅
Campo TD
12/1992 →
Campo TD 4x4
12/1992 →
Monterey A TD
09/1991 → 07/1998
Vauxhall Monterey TD
09/1991 → 07/1998

529.890
6 07 637
1,45 mm ⧗ 97 ∅



529.870
6 08 629
1,50 mm ⧗ 97 ∅



530.030
6 08 630
1,55 mm ⧗ 97 ∅



3.2 Ltr.
6 Cyl. **3165 ccm**
130 kW
Mot. 6 VD1
Cyl. 93,4 ∅
Monterey A
06/1992 → 07/1998
Vauxhall Monterey
06/1992 → 07/1998

540.420
06 08 800
1,2 mm ⧗ 94,5 ∅
2x



3.2 Ltr.
6 Cyl. **3165 ccm**
151 kW
Mot. 6 VD1; Y 32 NE
Cyl. 93,4 ∅
Frontera B
10/1998 →
Vauxhall Frontera Mk II
10/1998 → 10/2004

3.2 Ltr. 24 V DOHC
6 Cyl. **3175 ccm**
160 kW
Mot. Y 32 SE
Cyl. 87,5 ∅
Omega B
02/2001 → 07/2003
Vauxhall Omega
02/2001 → 03/2004

ES⊕ **124.900**
16 06 280
2x
CS **744.031**
16 06 074

470.732
56 07 868
0,6 mm ⧗ 88,5 ∅
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



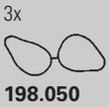
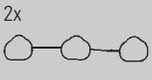
ZKHS **372.320**
6 07 642
Mot. 08038315→
2x



469.440
6 07 642
Mot. 08038315→
2x



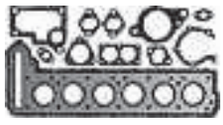
476.820
6 07 644
ACM RD 10x14x2
16x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
702.951 6 42 530 12x	⇒ ⇒	**125.330** 8 50 641 →Mot. 30NE-0108865  **767.698** 8 50 614 Mot. 30NE-0108866→ 	b) **115.100** 20 91 046 CU A 14x20x1,5	K:←**590.762** 6 38 193 AW/BS F RD ACM 45x60x9 K:→**694.665** 6 14 815 AW/BS F LD FPM 77x100,1x11,45	a) **356.433** 13 34 746  b) **098.418** 13 36 568 47x55x4 	
				K:←**508.470** ASW F RD FPM/AC M 50x68x8 N: **440.760** AW/B RD FPM 40x56x7		
478.410 6 42 535 FPM 24x				K:←**127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		
478.410 6 42 535 FPM 24x				K:←**127.610** 6 38 199 ASW RD FPM/ACM 42x55x7 N: **434.500** 56 36 852 A/BS RD FPM 30x45x7		
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**470.761** 8 49 848	**198.060** 8 49 509 3x  **198.050** 8 49 510 2x 		K:←**763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→**694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		

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3.2 Ltr. 24 V DOHC
6 Cyl. **3175 ccm**
155 kW
Mot. Z 32 SE
Cyl. 88,5 ∅
Signum
05/2003 →
Vectra C
08/2002 →
Vauxhall Signum
05/2003 →
Vauxhall Vectra Mk II
08/2002 → 07/2008

ES⊕ **124.900**
16 06 280
2x

CS **744.031**
16 06 074

470.732
56 07 868
0,6 mm ≠ 88,5 ∅
2x



ZKS **803.000**
6 07 256 (8x)
M 11x1,25x105
2x



ZKHS **372.320**
6 07 642
2x



469.440
6 07 642
2x



476.820
6 07 644
ACM RD 10x14x2
16x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 6 42 533 FPM 24x	**470.761** 8 49 848			K:← **763.918** 6 46 269 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 6 14 829 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 6 36 841 A/BS F RD VMQ 35x48x7 4x		

Peugeot



Peugeot		ccm	kW				
104	4	954	34	10/1972	10/1979	108 (XV3)	1286
104	4	954	33	09/1973	10/1983	108 (XV3) 108 (XV5)	1286
104	4	954	32	09/1983	06/1988	108C (XV8)	1286
104	4	1124	48	09/1973	09/1979	XW3S	1286
104	4	1124	49	08/1975	06/1980	121 (XW3S)	1286
104	4	1124	42	07/1976	06/1983	109 (XW3)	1286
104	4	1124	37	08/1979	06/1988	109F (XW7)	1288
104	4	1219	42	08/1979	06/1983	129 (XZ5)	1292
104	4	1360	53	08/1979	06/1984	150 (XY6B)	1294
106 1.0	4	954	33	09/1991	04/1996	CDY (TU9M) TU9	1286
106 1.0	4	954	37	09/1991	04/1996	CDZ (TU9M)	1286
106 1.0 i	4	954	33	09/1991		CDY (TU9M) TU9	1286
106 1.0 i	4	954	37	01/1997		CDZ (TU9M)	1286
106 1.1	4	1124	44	09/1991	04/1996	HDZ (TU1M)	1288
106 1.1 i	4	1124	44	05/1996		HDZ (TU1M) HFX (TU1JP)	1290
106 1.1 i	4	1124	40	01/1997		HDY (TU1M)	1290
106 1.3	4	1294	72	10/1993	04/1996	TU2J2	1294
106 1.4	4	1360	51	08/1991	03/1996	TU 3	1296
106 1.4	4	1360	55	09/1991	04/1996	KDX (TU3MC) KDY (TU3M)	1296
106 1.4	4	1360	69	09/1991	04/1996	KFZ (TU3J2/Z)	1298
106 1.4 D	4	1360	37	09/1992	04/1996	K9Y (TUD3Y)	1302
106 1.4 i	4	1360	55	05/1996		KFW (TU3JP) KFX (TU3JP)	1300
106 1.5 D	4	1527	40	06/1994		VJY (TUD5)	1306
106 1.5 D	4	1527	43	06/1994	04/1996		1306
106 1.5 D	4	1527	42	10/2000		VJX (TUD5)	1306
106 1.6	4	1587	65	06/1993	04/1996	NFZ (TU5JP)	1310
106 1.6	4	1587	76	01/1994	04/1996	NFY (TU5J2)	1310
106 1.6 i	4	1587	65	05/1996		NFZ (TU5JP)	1310
106 1.6 i	4	1587	74	05/1996		NFW (TU5J2) NFY (TU5J2)	1310
106 1.6 S16	4	1587	87	05/1996		NFX (TU5J4)	1312
107 1.0	3	998	50	06/2005		1KR (384 F)	1286
107 1.4 HDI	4	1398	40	06/2005		8HT (DV4TD)	1304
204	4	1127	43	09/1975	07/1977	XK5	1290
205	4	954	33	02/1983	09/1998	108C (XV8) TU9	1286

Peugeot		ccm	kW				
205	4	1124	36	02/1983	10/1990	109N (XW7)	1288
205	4	1124	37	02/1983	10/1987	109F (XW7)	1288
205	4	1124	40	10/1987	10/1990	H1B (TU1)	1288
205	4	1124	44	07/1989	09/1998	HDZ (TU1M)	1288
205	4	1204	47	01/1987	12/1990	F1	1292
205	4	1294	47	02/1984	10/1987	G1A	1292
205	4	1360	44	02/1983	09/1993	150D (XY7) 150G (XY7) KAY (TU3CP)	1294 1296
205	4	1360	59	02/1983	10/1987	150B (XY8)	1294
205	4	1360	58	10/1985	05/1989	150B (XY8) 150H (XY8)	1294
205	4	1360	53	01/1987	07/1988	150 (XY6B)	1294
205	4	1360	62	06/1987	12/1989	K2B (TU3S)	1296
205	4	1360	49	10/1987	12/1994	K1D (TU3A)	1296
205	4	1360	55	07/1988	09/1998	KDY (TU3M) KDZ (TU3M) KFX (TU3JP)	1296 1298
205	4	1442	63	02/1984	12/1989		1304
205	4	1580	55	08/1986	09/1998	B1A (XU51C) BAZ (XU5CP)	1308
205	4	1580	53	03/1987	09/1998	B1E (XU51C)	1308
205	4	1580	58	10/1987	09/1998		1308
205	4	1580	65	05/1990	09/1998	BDY (XU5M2Z) BDY (XU5M3Z)	1308
205	4	1592	69	01/1987	10/1991		1312
205 1.3 Rallye	4	1294	74	10/1987	10/1990	TU24	1294
205 CTI	4	1580	76	04/1986	10/1990	180A (XU5J) 180Z (XU5J)	1308
205 CTI	4	1905	75	10/1987	12/1994	DFZ (XU9J1)	1324
205 D	4	1769	44	08/1983		161A (XUD7)	1318 1320
205 D	4	1905	47	10/1987	09/1998	DJZ (XUD9Y)	1328
205 GTI	4	1580	85	02/1983	12/1989		1308
205 GTI	4	1580	76	12/1984	12/1989	180A (XU5J) 180Z (XU5J)	1308
205 GTI	4	1905	94	10/1986	09/1998	D6B (XU9JA)	1324
205 GTI	4	1905	75	03/1987	07/1994	D2A (XU92C) DFZ (XU9J1)	1324
205 GTI	4	1905	88	10/1987	10/1994	DKZ (XU9JAZ)	1324
205 TD	4	1769	57	01/1990	09/1998	A8B (XUD7TE)	1320
206+ 1.1 i	4	1124	44	01/2009		HFX (TU1A) HFX (TU1JP) TU1AE5	1290



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Peugeot		ccm	kW				
206+ 1.4 HDI	4	1398	50	01/2009		8HX (DV4TD) 8HZ (DV4TD)	1304
206+ 1.4 i	4	1360	55	01/2009		KFV (TU3A) KFW (TU3A)	1302
206+ 1.4 i	4	1360	54	09/2010		KFT (TU3A)	1302
206 1.1 i	4	1124	44	09/1998		HFX (TU1JP) HFZ (TU1JP)	1290
206 1.4	4	1360	55	07/2002		KFV (TU3A) KFW (TU3JP)	1300
206 1.4 16 V	4	1360	65	10/2003		KFU (ET3J4)	1302
206 1.4 HDI	4	1398	50	09/2001		8HX (DV4TD) 8HZ (DV4TD)	1304
206 1.4 i	4	1360	55	09/1998		KFW (TU3JP) KFX (TU3JP) TU 3 JP	1300
206 1.6 16 V	4	1587	80	09/2000		NFU (TU5JP4)	1312
206 1.6 HDI	4	1560	80	05/2004		9HY (DV6TED4) 9HZ (DV6TED4)	1306
206 1.6 i	4	1587	65	09/1998	12/2000	NFZ (TU5JP)	1310
206 1.9 D	4	1868	51	09/1998	11/2001	WJZ (DW8)	1322
206 1.9 D	4	1868	51	04/1999	05/2007	WJZ (DW8)	1322
206 2.0 16 V	4	1997	100	07/2002		RFN (EW10J4)	1332
206 2.0 HDI	4	1997	66	12/1999		RHY (DW10TD)	1338
206 2.0 RC	4	1997	130	07/2003		RFK (EW10J4S)	1334
206 2.0 S16	4	1997	99	04/1999	10/2000	RFR (DEW10J4)	1332
206 2.0 S16	4	1997	100	09/2000		RFN (EW10J4)	1332
207 1.4	4	1360	53	02/2006		KFV (TU3A)	1302
207 1.4	4	1360	54	06/2007		KFV (TU3A)	1302
207 1.4	4	1360	55	08/2008		KFV (TU3A) KFW (TU3A)	1302
207 1.4 16 V	4	1360	65	02/2006		KFU (ET3J4)	1302
207 1.4 16 V	4	1397	70	06/2007		EP3	1302
207 1.4 HDI	4	1398	50	02/2006		8HR (DV4TD) 8HZ (DV4TD)	1304
207 1.6 16 V	4	1587	80	02/2006		NFU (TU5JP4)	1312
207 1.6 16 V	4	1598	88	02/2007		5FS (EP6C) EP6	1314
207 1.6 16 V	4	1598	128	02/2007		5FY (EP6DTS)	1314
207 1.6 16 V Turbo	4	1598	110	02/2006		EP6DT	1314
207 1.6 16 V Turbo	4	1598	115	10/2009		5FR (EP6DT)	1314
207 1.6 HDI	4	1560	66	02/2006		9HX (DV6ATED4)	1306
207 1.6 HDI	4	1560	80	02/2006		9HY (DV6TED4) 9HZ (DV6TED4)	1306
207 1.6 HDI	4	1560	82	08/2009			1306

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207 1.6 HDI	4	1560	68	11/2009			1306
304	4	1127	43	10/1976	10/1980	XK5	1290
304	4	1290	48	09/1970	10/1980	XL5	1292
304	4	1290	55	08/1972	09/1975	XL5S	1292
305	4	1127	43	11/1982	12/1988	XK5	1290
305	4	1290	44	11/1977	08/1986	118 (XL5)	1292
305	4	1290	48	11/1977	09/1982	XL5	1292
305	4	1472	54	11/1979	08/1986	142 (XR5)	1304
305	4	1472	65	05/1980	09/1982	117 (XR5S)	1304
305	4	1472	50	09/1985	07/1990	142 (XR5A)	1304
305	4	1580	71	10/1982	06/1984	171 (XU5S)	1308
305	4	1580	69	10/1982	06/1988	171 (XU5S)	1308
305	4	1580	55	10/1982	12/1988	B1A (XU51C)	1308
305	4	1580	66	07/1984	12/1987	171 (XU5S)	1308
305	4	1580	54	11/1986	12/1988	BAZ (XU5CP)	1308
305	4	1905	75	10/1982	10/1987	159 (XU9S)	1324
305	4	1905	72	11/1986	12/1988	DFZ (XU9J1)	1324
305 D	4	1769	44	11/1982	12/1988	161A (XUD7)	1318
305 D	4	1905	47	10/1982	12/1988	162 (XUD9) D9A (XUD9)	1326
305 D	4	1905	48	10/1982	12/1988	162 (XUD9)	1326
306 1.1	4	1124	44	05/1993	05/2001	HDZ (TU1M)	1288
306 1.4	4	1360	55	05/1993	04/2002	KDX (TU3MC) KFW (TU3JP) KFX (TU3JP)	1298
306 1.6	4	1587	65	05/1993	10/2000	NFZ (TU5JP)	1310
306 1.6	4	1587	72	10/2000	04/2002	NFT	1312
306 1.8	4	1761	74	05/1993	04/2002	LFZ (XU7JP)	1316
306 1.8 16 V	4	1761	81	03/1997	04/2002	LFY (XU7JP4)	1318
306 1.8 D	4	1769	43	05/1993	05/2001	A9A (XUD7)	1320
306 1.9 D	4	1868	51	09/1998	04/2002	WJY (DW8B) WJZ (DW8)	1322
306 1.9 D	4	1905	51	04/1993	05/1999	DJY (XUD9A) XUD9	1328
306 1.9 D	4	1905	47	05/1993	05/2001	DJZ (XUD9Y)	1328
306 1.9 D	4	1905	50	06/1994	04/2002	DJY (XUD9A)	1328
306 1.9 D	4	1905	55	03/1998	04/2002	DHV (XUD9BSD)	1330
306 1.9 TD	4	1905	69	04/1993	04/1999	XUD9TE	1328
306 1.9 TD	4	1905	66	05/1993	04/2002	DHY (XUD9TE)	1328
306 2.0	4	1998	89	03/1994	04/2002	RFX (XU10J2)	1344
306 2.0 16 V	4	1998	97	03/1997	04/2002	RFV (XU10J4R)	1348

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Peugeot		ccm	kW				
306 2.0 16 V	4	1998	99	05/1997	06/2000	RFV (XU10J4R)	1348
306 2.0 HDI	4	1997	66	06/1999	04/2002	RHY (DW10TD)	1336
306 2.0 S16	4	1998	112	05/1993	05/2001	RFY (XU10J4Z)	1346
306 2.0 S16	4	1998	110	06/1994	05/2001	RFT (XU10J4)	1348
306 2.0 S16	4	1998	120	03/1996	05/2001	RFS (XU10J4RS)	1348
306 2.0 XSi	4	1998	89	05/1993	05/2001	RFX (XU10J2)	1344
307 1.4	4	1360	55	08/2000		KFW (TU3JP)	1300
307 1.4 16 V	4	1360	65	11/2003		KFU (ET3J4)	1302
307 1.4 HDI	4	1398	50	10/2001		8HX (DV4TD) 8HZ (DV4TD)	1304
307 1.6 16 V	4	1587	80	08/2000		NFU (TU5JP4)	1312
307 1.6 HDI	4	1560	80	02/2004		9HY (DV6TED4) 9HZ (DV6TED4)	1306
307 1.6 HDI	4	1560	66	04/2005		9HX (DV6ATED4)	1306
307 2.0 16 V	4	1997	100	08/2000		RFN (EW10J4)	1332
307 2.0 16 V	4	1997	130	10/2003		RFK (EW10J4S)	1334
307 2.0 16 V	4	1997	103	03/2005		RFJ (EW10A)	1334
307 2.0 HDI	4	1997	66	08/2000		RHY (DW10TD)	1338
307 2.0 HDI	4	1997	79	08/2000		RHS (DW10ATED)	1338
307 2.0 HDI	4	1997	100	02/2004		RHR (DW10BTED4)	1342
307 2.0 HDI FAP	4	1997	100	10/2003		RHR (DW10BTED4)	1342
308 1.4 16 V	4	1397	70	09/2007		8FS (EP3) EP3	1302
308 1.4 16 V	4	1397	72	12/2009			1302
308 1.6 16 V	4	1587	80	04/2008		NFU (TU5JP4)	1312
308 1.6 16 V	4	1587	82	03/2009		NFU (TU5JP4)	1312
308 1.6 16 V	4	1598	88	09/2007		EP6	1314
308 1.6 16 V	4	1598	103	09/2007		5FT (EP6DT)	1314
308 1.6 16 V	4	1598	110	09/2007		EP6DT	1314
308 1.6 16 V	4	1598	128	03/2008		5FY (EP6DTS) EP6DTS	1314
308 1.6 16 V	4	1598	115	06/2009		EP6CDT	1314
308 1.6 16 V Turbo	4	1598	115	10/2009		EP6CDT	1314
308 1.6 16 V Turbo	4	1598	147	07/2010		EP6CDTX	1314
308 1.6 HDI	4	1560	66	09/2007		9HV (DV6ATED4) 9HX (DV6ATED4)	1306
308 1.6 HDI	4	1560	80	09/2007		9HZ (DV6TED4)	1306
308 1.6 HDI	4	1560	82	06/2009			1306

Peugeot		ccm	kW				
308 1.6 HDI	4	1560	68	11/2009			1306
308 2.0 16 V	4	1997	103	01/2008		RFJ (EW10A)	1334
308 2.0 HDI	4	1997	100	09/2007		RHR (DW10BTED4)	1342
308 2.0 HDI	4	1997	103	09/2007			1342
308 2.0 HDI	4	1997	120	06/2009		RHH (DW10CTED4)	1344
309	4	1118	40	10/1985	07/1989	E1	1286
309	4	1124	44	08/1990	12/1993	HDZ (TU1M)	1288
309	4	1294	47	10/1985	07/1989	G1A	1292
309	4	1360	49	03/1989	12/1993	K1D (TU3A)	1296
309	4	1360	55	03/1989	12/1993	KDY (TU3M) KDZ (TU3M)	1296
309	4	1360	62	03/1989	07/1989	K2B (TU3S)	1296
309	4	1442	63	06/1987	12/1989	Y2/K	1304
309	4	1580	55	10/1985	12/1989	B1A (XU51C) BAZ (XU5CP)	1308
309	4	1580	59	10/1985	07/1989		1308
309	4	1580	76	11/1985	09/1988	180Z (XU5J) B6B (XU5J)	1308
309	4	1580	53	08/1987	07/1989	B1E (XU51C)	1308
309	4	1580	65	07/1989	12/1993	BDY (XU5M2Z) BDY (XU5M3Z) BDZ (XU5M)	1308
309	4	1580	68	07/1989	12/1993	B2A (XU52C/K)	1308
309	4	1580	69	07/1989	12/1993	B2A (XU52C/K)	1308
309	4	1592	69	01/1986	07/1989		1312
309	4	1905	75	10/1985	07/1989	D2B (XU9S)	1324
309	4	1905	72	03/1986	12/1993	DFZ (XU9J1)	1324
309	4	1905	80	07/1988	12/1993	DDZ (XU9M)	1324
309 1.9 GTI 16 V	4	1905	116	08/1989	07/1990	D6C (XU9J4)	1324
309 1.9 GTI 16 V	4	1905	108	10/1990	12/1993	DFW (XU9J4Z)	1324
309 D	4	1769	44	07/1989	12/1993	161A (XUD7)	1318
309 D	4	1905	47	06/1986	12/1993	162 (XUD9) D9A (XUD9) DJZ (XUD9Y)	1326 1328
309 GTI	4	1905	94	10/1986	07/1989	D6B (XU9JA)	1324
309 GTI	4	1905	88	07/1988	12/1993	DKZ (XU9JAZ)	1324
309 TD	4	1769	57	08/1989	12/1993	A8B (XUD7TE)	1320
404	4	1618	59	04/1963	12/1968		1314
404	4	1618	48	04/1963	12/1971		1314
404	4	1618	54	11/1967	12/1971	XC6	1314
404	4	1618	50	07/1971	12/1971	XC6	1314



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Peugeot		ccm	kW				
405	4	1360	47	01/1987	07/1992	TU 3	1296
405	4	1360	55	08/1992	10/1996	KDX (TU3MC)	1296
405	4	1580	69	01/1987	12/1992	B2A (XU52C/K)	1308
405	4	1580	55	07/1987	08/1992	B1E (XU51C) BAZ (XU5CP)	1308
405	4	1580	53	07/1987	12/1992	B1E (XU51C)	1308
405	4	1580	65	07/1987	10/1996	BDY (XU5M2Z) BDY (XU5M3Z) BDZ (XU5M) BFZ (XU5JP)	1308
405	4	1580	66	10/1988	12/1992	BDZ (XU5M)	1308
405	4	1761	74	08/1992	10/1996	LFZ (XU7JP)	1316
405	4	1905	70	07/1987	12/1992	D2C (XU92C (U-KAT))	1324
405	4	1905	77	07/1987	12/1992	DFZ (XU9J1)	1324
405	4	1905	93	07/1987	12/1993		1324
405	4	1905	80	07/1988	12/1992	DDZ (XU9M)	1324
405	4	1905	88	07/1988	12/1992	DKZ (XU9JAZ)	1324
405	4	1905	90	01/1989	12/1992	D6A (XU9J2)	1324
405	4	1998	89	08/1992	10/1996	RFX (XU10J2)	1344
405 1.9 16 V	4	1905	116	06/1987	07/1992	D6C (XU9J4)	1324
405 1.9 16 V 4x4	4	1905	116	06/1987	07/1992	D6C (XU9J4)	1324
405 2.0 16 V	4	1998	110	06/1994	10/1995	RFT (XU10J4)	1348
405 4x4	4	1905	80	07/1988	12/1992	DDZ (XU9M)	1324
405 4x4	4	1998	89	08/1992	10/1996	RFX (XU10J2)	1344
405 D	4	1905	51	03/1988	12/1992	D9B (XUD9A) DJY (XUD9A)	1326
405 D	4	1905	47	07/1988	10/1996	DJZ (XUD9Y)	1326 1328
405 D	4	1905	50	06/1994	10/1996	DJY (XUD9A)	1328
405 MI-16	4	1998	112	08/1992	10/1995	RFY (XU10J4Z)	1346
405 Sport MI-16	4	1905	116	07/1987	11/1991	D6C (XU9J4)	1324
405 Sport MI-16	4	1905	108	04/1988	12/1992	DFW (XU9J4Z)	1324
405 Sport MI-16 4x4	4	1905	108	04/1988	12/1992	DFW (XU9J4Z)	1324
405 T 16 4x4	4	1998	144	08/1992	10/1995	RGZ (XU10J4TE/Z)	1346
405 TD	4	1769	66	03/1988	12/1992	A8A (XUD7TE) AJZ (XUD7TEY)	1320
405 TD	4	1905	66	08/1992	10/1996	DHY (XUD9TE)	1328
406 1.6	4	1580	65	11/1995	05/2004	BFZ (XU5JP)	1308
406 1.8	4	1761	66	05/1997	10/2004	LFX (XU7JB)	1318
406 1.8 16 V	4	1749	85	10/2000	10/2004	6FZ (EW7J4)	1316
406 1.8 16 V	4	1761	81	11/1995	10/2000	LFY (XU7JP4)	1318

Peugeot		ccm	kW				
406 1.9 D	4	1905	55	10/1996	10/2004	DHW (XUD9SD)	1330
406 1.9 TD	4	1905	66	01/1996	10/2004	DHX (XUD9TE)	1328
406 1.9 TD	4	1905	68	01/1996	05/2004	DHY (XUD9TE)	1328
406 2.0 16 V	4	1997	99	01/1999	10/2000	RFR (DEW10J4)	1332
406 2.0 16 V	4	1997	100	08/2000	12/2004	RFN (EW10J4)	1332
406 2.0 16 V	4	1997	103	05/2001	10/2004	RLZ (EW10D)	1334
406 2.0 16 V	4	1998	97	11/1995	12/2004	RFV (XU10J4R)	1348
406 2.0 HDI	4	1997	80	06/1998	04/2004	RHZ (DW10ATED)	1336
406 2.0 HDI	4	1997	66	02/1999	10/2004	RHY (DW10TD)	1336
406 2.0 HDI	4	1997	79	08/2001	10/2004	RHS (DW10ATED) RHZ (DW10ATED)	1338
406 2.0 Turbo	4	1998	108	04/1996	10/2004	RGX (XU10J2TE)	1346
406 2.1 TD	4	2088	80	01/1996	10/2004	P8C (XUD11BTE)	1350
406 2.2 16 V	4	2230	116	07/2000	12/2004	3FZ (EW12J4)	1356
406 2.2 HDI	4	2179	98	03/2000	12/2004	4HX (DW12TED4/ FAP)	1352
406 3.0 V6	6	2946	140	10/1996	12/2004	XFZ (ES9J4)	1366
406 3.0 V6	6	2946	152	03/2000	12/2004	XFX (ES9J4S)	1368
407 1.6 HDI	4	1560	80	05/2004		9HY (DV6TED4)	1306
407 1.8 16 V	4	1749	85	05/2004		6FZ (EW7J4)	1316
407 1.8 16 V	4	1749	92	09/2005		6FY (EW7A)	1316
407 1.8 16 V	4	1997	103	09/2007		RFJ (EW10A)	1334
407 2.0 16 V	4	1997	100	05/2004		RFN (EW10J4)	1332
407 2.0 16 V	4	1997	103	09/2005		RFJ (EW10A)	1334
407 2.0 HDI	4	1997	100	05/2004		RHR (DW10BTED4)	1342
407 2.0 HDI	4	1997	103	08/2008			1342
407 2.0 HDI	4	1997	120	06/2009		RHH (DW10CTED4)	1344
407 2.0 HDI	4	1997	110	02/2010		RHE (DW10CTED4)	1344
407 2.2 16 V	4	2230	116	05/2004		3FZ (EW12J4)	1356
407 2.2 16 V	4	2230	120	09/2005		3FY (EW12J4)	1356
407 2.2 HDI	4	2179	125	05/2006		4HT (DW12BTED4)	1354
407 2.2 HDI	4	2179	120	06/2008		4HP (DW12BTED4)	1354
407 2.7 HDI	6	2720	150	10/2005		UHZ (DT17)	1362
407 3.0 HDI	6	2992	177	06/2009		DT20C	1368

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Peugeot		ccm	kW				
407 3.0 V6	6	2946	155	05/2004		XFV (ES9A)	1368
504	4	1618	46	01/1980	06/1987	XC7P	1314
504	4	1796	60	07/1968	02/1971	XM	1320
504	4	1796	71	07/1968	02/1971	KF5 KF6	1320
504	4	1796	58	01/1971	06/1983	XM7	1320
504	4	1796	54	04/1971	07/1986	XM7	1320
504	4	1796	55	09/1979	08/1982	XM7	1320
504	4	1796	53	07/1987	12/1989	XM7	1320
504	4	1948	40	03/1973	12/1989	XD4x88	1330
504	4	1971	78	01/1971	08/1984	107 (XN2)	1330
504	4	1971	71	03/1971	06/1986	106 (XN1)	1332
504	4	1971	68	04/1971	07/1986	XN1	1332
504	4	1971	75	10/1974	08/1982		1332
504	4	1971	69	09/1979	08/1982	XN1	1332
504	4	2112	48	02/1971	07/1986	XD4x90	1350
504	4	2112	43	09/1979	08/1982	XD90	1350
504	4	2304	51	07/1975	12/1989	134 (XD2)	1356
504	6	2664	106	10/1977	08/1984	140 (ZMJ)	1362
505	4	1796	55	06/1981	10/1985	105 (XM7) XM7	1320
505	4	1796	60	01/1982	10/1985	105 (XM7)	1320
505	4	1796	62	09/1985	09/1989	105C (XM7A)	1320
505	4	1971	71	11/1980	12/1985	106 (XN1)	1332
505	4	1971	60	04/1982	11/1987		1332
505	4	1971	69	08/1983	12/1985	106 (XN1)	1332
505	4	1971	72	09/1985	09/1991	106E (XN1A)	1332
505	4	1995	81	08/1979	09/1989	829 (ZEJ)	1332
505	4	2165	85	05/1981	10/1984	851 (ZDJ)	1352
505	4	2165	84	01/1986	12/1993	851X (ZDJL)	1352
505	4	2304	51	05/1979	09/1984	XD2	1356
505	4	2304	59	09/1980	06/1986	147 (XD2S)	1358
505	4	2498	55	06/1981	12/1993	155 (XD3)	1360
505	4	2498	51	10/1981	12/1993	155 (XD3)	1360
505	4	2498	70	10/1983	12/1990	XD3T	1360
505 2.5 TD	4	2498	66	10/1983	12/1993	152A (XD3T)	1360
505 2.5 TD	4	2498	70	10/1985	08/1991	XD3T	1360
505 2.5 TD	4	2498	77	10/1986	12/1993	152B (XD3TE)	1360
505 GTI	4	2165	90	08/1983	12/1993	851B (ZDJL)	1352

Peugeot		ccm	kW				
505 GTI V6	6	2849	105	06/1986	12/1993	154X (ZN3J)	1366
508 1.6	4	1598	88	11/2010		5FS (EP6C)	1314
508 1.6	4	1598	115	11/2010		EP6CDT	1314
508 1.6 HDI	4	1560	82	11/2010			1306
508 2.0 HDI	4	1997	120	11/2010		RHH (DW10CTED4)	1344
508 2.0 HDI	4	1997	147	12/2011		RHH (DW10CTED4)	1344
604	6	2664	100	08/1977	05/1983	112 (ZM)	1362
604	6	2664	106	08/1977	05/1983	140 (ZMJ)	1362
604 2.3 TD	4	2304	59	09/1979	05/1983	147 (XD2S)	1358
604 2.5 TD	4	2498	66	08/1983	12/1986	152A (XD3T)	1360
604 GTI	6	2849	110	09/1983	07/1987	154A (ZMJK)	1366
605	4	2138	60	06/1989	07/1995	P9A (XUD11A)	1352
605 2.0	4	1998	84	06/1989	09/1999	R5A (XU102C)	1344
605 2.0	4	1998	89	06/1989	09/1999	RFZ (XU10J2Z)	1344
605 2.0	4	1998	79	02/1990	09/1999		1344
605 2.0 16 V	4	1998	97	07/1994	09/1999	RFV (XU10J4R)	1348
605 2.0 Turbo	4	1998	108	07/1991	09/1999	RGX (XU10J2TE)	1344
605 2.0 Turbo	4	1998	104	07/1992	09/1999	RGY (XU10J2TE)	1344
605 2.1 TD	4	2088	80	06/1989	09/1999	P8C (XUD11BTE) PHZ (XUD11ATE)	1350
605 2.5 TD	4	2446	95	07/1994	09/1999	THY (DK5ATE)	1358
605 3.0 SV 24	6	2963	147	08/1989	09/1999	UKZ (ZPJ4/Z)	1368
605 3.0 V6	6	2946	140	04/1997	09/1999	ES 9 J4	1366
605 3.0 V6	6	2963	123	10/1989	09/1999	UFZ (ZPJ)	1368
607 2.0 16 V	4	1997	100	02/2000		RFN (EW10J4)	1332
607 2.0 HDI	4	1997	80	05/2000		RHZ (DW10ATED)	1338
607 2.0 HDI	4	1997	79	03/2001	07/2004	RHS (DW10ATED)	1338
607 2.0 HDI	4	1997	100	09/2005		RHR (DW10BTED4)	1342
607 2.2 16 V	4	2230	116	02/2000		3FZ (EW12J4)	1356
607 2.2 16 V	4	2230	120	09/2005		3FY (EW12J4)	1356
607 2.2 HDI	4	2179	98	02/2000		4HX (DW12TED4/ FAP)	1352
607 2.2 HDI	4	2179	125	05/2006		4HT (DW12BTED4)	1354
607 2.7 HDI	6	2720	150	12/2004		DT17TED4	1362



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Peugeot		ccm	kW				
607 3.0 V6	6	2946	152	02/2000		XFX (ES9J4S)	1368
607 3.0 V6	6	2946	155	03/2004		XFV (ES9A)	1368
806 1.8	4	1761	73	07/1995	08/2002	LFW (XU7JP)	1316
806 1.9 TD	4	1905	66	07/1995	08/2002	DHX (XUD9TE)	1328
806 1.9 TD	4	1905	68	05/1997	08/2002	DHY (XUD9TE)	1328
806 2.0	4	1998	89	06/1994	08/2002	RFU (XU10J2)	1346
806 2.0 16 V	4	1997	100	09/2000	08/2002	RFN (EW10J4)	1332
806 2.0 16 V	4	1998	97	05/1998	09/2000	RFV (XU10J4R)	1348
806 2.0 HDI	4	1997	80	08/1999	08/2002	RHZ (DW10ATED)	1336
806 2.0 Turbo	4	1998	108	06/1994	08/2002	RGX (XU10J2TE)	1346
806 2.1 TD	4	2088	80	06/1996	08/1999	P8C (XUD11BTE)	1350
807 2.0 16 V	4	1997	100	06/2002		RFN (EW10J4)	1332
807 2.0 16 V	4	1997	103	09/2005		RFJ (EW10A)	1334
807 2.0 HDI	4	1997	79	06/2002		RHM (DW10ATED4) RHT (DW10ATED4) RHW (DW10ATED4)	1340
807 2.0 HDI	4	1997	100	06/2006		RHR (DW10BTED4)	1342
807 2.0 HDI	4	1997	88	11/2006		RHK (DW10UTED4)	1342
807 2.0 HDI	4	1997	120	06/2009		RHH (DW10CTED4)	1344
807 2.2 16 V	4	2230	116	06/2002		3FZ (EW12J4)	1356
807 2.2 HDI	4	2179	94	06/2002		4HX (DW12TED4/ FAP)	1352
807 2.2 HDI	4	2179	125	06/2006		4HT (DW12BTED4)	1354
807 3.0 V6	6	2946	150	06/2002		XFX (ES9J4S)	1368
1007 1.4	4	1360	54	04/2005		KFV (TU3JP)	1300
1007 1.4 16 V	4	1360	65	10/2005		KFU (ET3J4)	1302
1007 1.4 HDI	4	1398	50	04/2005		8HX (DV4TD) 8HZ (DV4TD)	1304
1007 1.6 16 V	4	1587	80	04/2005		NFU (TU5JP4)	1312
1007 1.6 HDI	4	1560	80	06/2007		9HZ (DV6TED4)	1306
3008 1.6	4	1598	88	06/2009		5FS (EP6C) EP6	1314
3008 1.6	4	1598	110	06/2009		5FX (EP6DT)	1314
3008 1.6	4	1598	115	06/2009		5FV (EP6DT)	1314
3008 1.6 HDI	4	1560	80	06/2009		9HZ (DV6TED4)	1306

Peugeot		ccm	kW				
3008 1.6 HDI	4	1560	82	08/2010			1306
3008 2.0 HDI	4	1997	110	06/2009		RHE (DW10CTED4)	1344
3008 2.0 HDI	4	1997	120	06/2009		RHH (DW10CTED4)	1344
4007 HDI	4	2179	115	02/2007		4HN (DW12MTED4)	1354
5008 1.6 16V	4	1598	88	09/2009		5FS (EP6C) EP6	1314
5008 1.6 16V	4	1598	115	09/2009		EP6CDT	1314
5008 1.6 HDI	4	1560	80	09/2009		9HZ (DV6TED4)	1306
5008 1.6 HDI	4	1560	82	08/2010			1306
5008 2.0 HDI	4	1997	110	06/2009		RHE (DW10CTED4)	1344
5008 2.0 HDI	4	1997	120	09/2009		RHH (DW10CTED4)	1344
Bipper 1.3 HDI	4	1248	55	10/2010			1292
Bipper 1.4	4	1360	54	02/2008		KFV (TU3A)	1302
Bipper 1.4 HDI	4	1398	50	02/2008		8HS (DV4TD)	1304
Boxer 1.9 D	4	1905	51	03/1994	04/2002	D9B (XUD9AU)	1328
Boxer 1.9 D	4	1905	50	07/1999	04/2002	DJY (XUD9A)	1328
Boxer 1.9 TD	4	1905	68	03/1994	04/2002	D8C (XUD9UTF)	1328
Boxer 1.9 TD	4	1905	66	08/1994	04/2002	DHY (XUD9TE) XUD9TE	1328
Boxer 1.9 TD 4x4	4	1905	66	03/1996	09/1998	XUD9TE	1328
Boxer 1.9 TD 4x4	4	1905	68	07/1996	04/2002	D8C (XUD9UTF)	1328
Boxer 2.0	4	1998	81	04/2002		RFL (XU10J2U)	1346
Boxer 2.0 HDI	4	1997	62	08/2001		RHV (DW10TD) RHV (DW10UTD)	1340
Boxer 2.0 i	4	1998	80	03/1994	04/2002	RFW (XU10J2)	1346
Boxer 2.0 i 4x4	4	1998	80	08/1996	04/2002	RFW (XU10J2)	1346
Boxer 2.2 HDI	4	2179	74	04/2002		4HY (DW12UTED)	1354
Boxer 2.2 HDI	4	2198	74	04/2006		4HV	1354
Boxer 2.2 HDI	4	2198	88	04/2006		4HU	1354
Boxer 2.5 D	4	2446	63	03/1994	04/2002	T9A (DJ5)	1358
Boxer 2.5 D 4x4	4	2446	63	07/1996	04/2002	T9A (DJ5)	1358
Boxer 2.5 TD	4	2446	76	03/1994	04/2002	T8A (DJ5T)	1358
Boxer 2.5 TD 4x4	4	2446	76	07/1996	04/2002	T8A (DJ5T)	1358
Boxer 2.5 TDi	4	2446	79	01/1997	04/2002	THX (DJ5TED)	1360
Boxer 2.5 TDi 4x4	4	2446	79	01/1997	04/2002	THX (DJ5TED)	1360
Boxer 2.8 HDI	4	2798	90	10/1997	03/2005	8140.43 (F28DT)	1364

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Peugeot		ccm	kW				
Boxer 2.8 HDI	4	2798	64	01/1999	02/2002	8140.63 (F28D)	1364
Boxer 2.8 HDI	4	2798	93	10/2000	11/2001	8140.43S (F28DTCR)	1364
Boxer 2.8 HDI	4	2798	94	11/2000		8140.43S (F28DTCR)	1364
Boxer 2.8 HDI	4	2798	107	04/2004		8140.43N	1364
Boxer 2.8 HDI 4x4	4	2798	93	10/2000	11/2001	8140.43S (F28DTCR)	1364
Boxer 2.8 HDI 4x4	4	2798	94	10/2000		8140.43S (F28DTCR)	1364
Boxer 3.0 HDI	4	2999	116	04/2006		F1CE0481D	1370
Expert 1.6	4	1581	58	02/1996		222A2 (1580 SPI)	1310
Expert 1.6 HDI	4	1560	66	01/2007		9HU (DV6UTED4)	1306
Expert 1.8	4	1761	74	10/1996	09/2000	LFZ (XU7JP)	1316
Expert 1.9 D	4	1868	51	06/1998		WJY (DW8B) WJZ (DW8)	1322
Expert 1.9 D	4	1905	51	02/1996		D9B (XUD9AU)	1328
Expert 1.9 TD	4	1905	69	10/1995	05/1998	XUD9TE	1328
Expert 1.9 TD	4	1905	66	02/1996		DHX (XUD9TE)	1328
Expert 1.9 TD	4	1905	68	02/1996		D8B (XUD9TE)	1328
Expert 2.0	4	1997	100	09/2002		RFN (EW10J4)	1332
Expert 2.0 16 V	4	1997	100	07/2000		RFN (EW10J4)	1332
Expert 2.0 16 V	4	1997	103	01/2007		RFH (EW10A) RFJ (EW10A)	1334
Expert 2.0 HDI	4	1997	80	07/2000		RHW (DW10ATED4) RHZ (DW10ATED)	1336 1340
Expert 2.0 HDI	4	1997	69	07/2000		RHX (DW10BTED)	1336
Expert 2.0 HDI	4	1997	88	01/2007		RHK (DW10UTED4)	1342
Expert 2.0 HDI	4	1997	100	01/2007		RHR (DW10BTED4)	1342
Expert 2.0 HDI	4	1997	120	09/2009		RHH (DW10CTED4)	1344
Expert 2.0 HDI	4	1997	72	03/2011			1344
Expert 2.0 HDI	4	1997	94	03/2011			1344
Hoggar 1.6 16 V	4	1587	81	05/2010		NFU (TU5JP4)	1312
J5	4	1971	55	09/1981	09/1990	170B (XN1T)	1332
J5	4	1971	58	01/1983	09/1990	170 (XN1T)	1332
J5 1.8	4	1796	51	01/1983	11/1988	169B (XM7T)	1320
J5 1.9 D	4	1905	51	09/1987		D9B (XUD9A) XUD9	1326
J5 2.0	4	1971	58	01/1983	11/1988	170 (XN1T)	1332

Peugeot		ccm	kW				
J5 2.0	4	1971	55	01/1986	11/1988	170B (XN1T)	1332
J5 2.0	4	1971	62	10/1990		170D (XN1TACP)	1332
J5 2.5 D	4	2500	54	09/1981		CRD93 (U25/661)	1360
J5 2.5 D 4x4	4	2500	54	09/1981		CRD93 (U25/661)	1360
J5 2.5 TD	4	2500	70	09/1981		CRD93L CRD93LS (U25/673)	1362
J5 2.5 TD 4x4	4	2500	70	09/1981		CRD93L CRD93LS (U25/673)	1362
J7	4	1468	61	08/1968	07/1970	XB5P	1304
J7	4	1618	50	08/1968	03/1980	XC5P	1314
J7	4	1618	44	08/1968	03/1980	XC7P	1314
J7	4	1796	48	07/1970	03/1980	XM7P	1322
J7 1.9 D	4	1948	40	08/1968	07/1978	XDP88	1330
J7 2.1 D	4	2112	42	08/1968	07/1977	XDP90	1350
J7 2.3 D	4	2304	49	07/1977	03/1980	XD2P94	1356
J9	4	1618	44	03/1980	06/1987	XC7P	1314
J9	4	1971	57	03/1980	06/1987	XN1P	1332
J9 2.1 D	4	2112	41	03/1980	06/1987	XDPX90	1350
J9 2.3 D	4	2304	49	03/1980	07/1982	XD2PX94	1356
J9 2.5 D	4	2498	53	07/1982	06/1987	XD3P	1360
Partner 1.1	4	1124	44	06/1996		HDZ (TU1M) HFX (TU1JP)	1290
Partner 1.4	4	1360	55	06/1996		KFW (TU3JP) KFX (TU3JP) TU32	1300
Partner 1.4	4	1360	54	11/2002	10/2006		1300
Partner 1.4 BiFuel	4	1360	55	04/2003		KFW (TU3JP)	1300
Partner 1.6	4	1598	88	04/2010		5FS (EP6C)	1314
Partner 1.6 16 V	4	1587	80	09/2000		NFU (TU5JP4)	1312
Partner 1.6 16 V	4	1587	66	04/2008		NFR (TU5JP4B)	1312
Partner 1.6 HDI	4	1560	55	02/2006		9HT (DV6BTED4) 9HW (DV6BTED4)	1306
Partner 1.6 HDI	4	1560	66	02/2006		9HX (DV6ATED4)	1306
Partner 1.6 HDI	4	1560	80	04/2008		9HZ (DV6TED4)	1306
Partner 1.6 HDI	4	1560	68	04/2010			1306
Partner 1.6 HDI	4	1560	82	08/2010			1306
Partner 1.8	4	1761	66	03/1997		LFX (XU7JB)	1318



Peugeot		ccm	kW				
Partner 1.8 D	4	1769	43	06/1996		A9A (XUD7)	1320
Partner 1.8 D	4	1769	44	11/1996	02/1998	A9A (XUD7)	1320
Partner 1.9 D	4	1868	51	06/1996		WJY (DW8B) WJZ (DW8)	1322
Partner 1.9 D	4	1905	51	05/1996		DJY (XUD9A) XUD9	1328
Partner 1.9 D	4	1905	50	05/1996		DJY (XUD9A)	1328
Partner 1.9 D 4x4	4	1868	51	04/2004		WJY (DW8B)	1322
Partner 2.0 HDI	4	1997	66	02/2000		RHY (DW10TD)	1338
Partner 2.0 HDI 4x4	4	1997	66	04/2004		RHY (DW10TD)	1338
RCZ 1.6	4	1598	115	03/2010		EP6CDT	1314
RCZ 1.6	4	1598	147	06/2010		EP6CDTX	1314
RCZ 2.0 HDI	4	1997	120	03/2010		RHH (DW10CTED4)	1344

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		ccm	
105 (XM7)	4	1796	1320
105C (XM7A)	4	1796	1320
106 (XN1)	4	1971	1332
106E (XN1A)	4	1971	1332
107 (XN2)	4	1971	1330
108 (XV3)	4	954	1286
108 (XV5)	4	954	1286
108C (XV8)	4	954	1286
109 (XW3)	4	1124	1286
109F (XW7)	4	1124	1288
109N (XW7)	4	1124	1288
112 (ZM)	6	2664	1362
117 (XR5S)	4	1472	1304
118 (XL5)	4	1290	1292
121 (XW3S)	4	1124	1286
129 (XZ5)	4	1219	1292
134 (XD2)	4	2304	1356
140 (ZMJ)	6	2664	1362
142 (XR5)	4	1472	1304
142 (XR5A)	4	1472	1304
147 (XD2S)	4	2304	1358
150 (XY6B)	4	1360	1294
150B (XY8)	4	1360	1294
150D (XY7)	4	1360	1294
150G (XY7)	4	1360	1294
150H (XY8)	4	1360	1294
152A (XD3T)	4	2498	1360
152B (XD3TE)	4	2498	1360
154A (ZMJK)	6	2849	1366
154X (ZN3J)	6	2849	1366
155 (XD3)	4	2498	1360
159 (XU9S)	4	1905	1324
161A (XUD7)	4	1769	1318 1320
162 (XUD9)	4	1905	1326 1328
169B (XM7T)	4	1796	1320
170 (XN1T)	4	1971	1332

		ccm	
170B (XN1T)	4	1971	1332
170D (XN1TACP)	4	1971	1332
171 (XU5S)	4	1580	1308
180A (XU5J)	4	1580	1308
180Z (XU5J)	4	1580	1308
1KR (384 F)	3	998	1286
222A2 (1580 SPI)	4	1581	1310
3FY (EW12J4)	4	2230	1356
3FZ (EW12J4)	4	2230	1356
4HN (DW12MTED4)	4	2179	1354
4HP (DW12BTED4)	4	2179	1354
4HT (DW12BTED4)	4	2179	1354
4HX (DW12TED4/FAP)	4	2179	1352
4HY (DW12UTED)	4	2179	1354
5FR (EP6DT)	4	1598	1314
5FS (EP6C)	4	1598	1314
5FT (EP6DT)	4	1598	1314
5FV (EP6DT)	4	1598	1314
5FX (EP6DT)	4	1598	1314
5FY (EP6DTS)	4	1598	1314
6FY (EW7A)	4	1749	1316
6FZ (EW7J4)	4	1749	1316
8140.43 (F28DT)	4	2798	1364
8140.43N	4	2798	1364
8140.43S (F28DTCR)	4	2798	1364
8140.63 (F28D)	4	2798	1364
829 (ZEJ)	4	1995	1332
851 (ZDJ)	4	2165	1352
851B (ZDJL)	4	2165	1352
851X (ZDJL)	4	2165	1352
8FS (EP3)	4	1397	1302
8HR (DV4TD)	4	1398	1304
8HS (DV4TD)	4	1398	1304
8HT (DV4TD)	4	1398	1304
8HX (DV4TD)	4	1398	1304

		ccm	
8HZ (DV4TD)	4	1398	1304
9HT (DV6BTED4)	4	1560	1306
9HU (DV6UTED4)	4	1560	1306
9HV (DV6ATED4)	4	1560	1306
9HW (DV6BTED4)	4	1560	1306
9HX (DV6ATED4)	4	1560	1306
9HY (DV6TED4)	4	1560	1306
9HZ (DV6TED4)	4	1560	1306
A8A (XUD7TE)	4	1769	1320
A8B (XUD7TE)	4	1769	1320
A9A (XUD7)	4	1769	1320
AJZ (XUD7TEY)	4	1769	1320
B1A (XU51C)	4	1580	1308
B1E (XU51C)	4	1580	1308
B2A (XU52C/K)	4	1580	1308
B6B (XU5J)	4	1580	1308
BAZ (XU5CP)	4	1580	1308
BDY (XU5M2Z)	4	1580	1308
BDY (XU5M3Z)	4	1580	1308
BDZ (XU5M)	4	1580	1308
BFZ (XU5JP)	4	1580	1308
CDY (TU9M)	4	954	1286
CDZ (TU9M)	4	954	1286
CRD93 (U25/661)	4	2498	1360
CRD93	4	2498	1360
CRD93L	4	2498	1362
CRD93LS (U25/673)	4	2498	1362
D2A (XU92C)	4	1905	1324
D2B (XU9S)	4	1905	1324
D2C (XU92C (U-KAT))	4	1905	1324
D6A (XU9J2)	4	1905	1324
D6C (XU9J4)	4	1905	1324
D8B (XUD9TE)	4	1905	1328
D8C (XUD9UTF)	4	1905	1328
D9A (XUD9)	4	1905	1326 1328

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D9B (XUD9A)	4	1905	1326
D9B (XUD9AU)	4	1905	1328
DDZ (XU9M)	4	1905	1324
DFW (XU9J4Z)	4	1905	1324
DFZ (XU9J1)	4	1905	1324
DHV (XUD9BSD)	4	1905	1330
DHW (XUD9SD)	4	1905	1330
DHX (XUD9TE)	4	1905	1328
DHY (XUD9TE)	4	1905	1328
DJY (XUD9A)	4	1905	1326 1328
DJZ (XUD9Y)	4	1905	1326 1328
DKZ (XU9JAZ)	4	1905	1324
DT17TED4	6	2721	1362
DT20C	6	2993	1368
E1	4	1118	1286
EP3	4	1397	1302
EP6	4	1598	1314
EP6CDT	4	1598	1314
EP6CDTX	4	1598	1314
EP6DT	4	1598	1314
EP6DTS	4	1598	1314
ES 9 J4	6	2946	1366
F1	4	1204	1292
G1A	4	1294	1292
H1B (TU1)	4	1124	1288
HDY (TU1M)	4	1124	1290
HDZ (TU1M)	4	1124	1288 1290
HFX (TU1A)	4	1124	1290
HFX (TU1JP)	4	1124	1290
HFZ (TU1JP)	4	1124	1290
K1D (TU3A)	4	1361	1296
K2B (TU3S)	4	1360	1296
K9Y (TUD3Y)	4	1361	1302
KAY (TU3CP)	4	1361	1296
KDX (TU3MC)	4	1361	1296 1298



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		ccm	
KDY (TU3M)	4	1361	1296 1298
KDZ (TU3M)	4	1361	1296 1298
KF5	4	1796	1320
KF6	4	1796	1320
KFT (TU3A)	4	1360	1302
KFU (ET3J4)	4	1360	1302
KFV (TU3A)	4	1360	1300 1302
KFV (TU3JP)	4	1360	1300
KFW (TU3A)	4	1360	1302
KFW (TU3JP)	4	1360	1298 1300
KFX (TU3JP)	4	1361	1298 1300
KFZ (TU3J2/Z)	4	1361	1298
LFW (XU7JP)	4	1761	1316
LFX (XU7JB)	4	1761	1318
LFY (XU7JP4)	4	1761	1318
LFZ (XU7JP)	4	1762	1316
NFR (TU5JP4B)	4	1587	1312
NFT	4	1587	1312
NFU (TU5JP4)	4	1587	1312
NFW (TU5J2)	4	1587	1310
NFX (TU5J4)	4	1587	1312
NFY (TU5J2)	4	1587	1310
NFZ (TU5JP)	4	1587	1310
P8C (XUD11BTE)	4	2088	1350
P9A (XUD11A)	4	2138	1352
PHZ (XUD11ATE)	4	2088	1350
R5A (XU102C)	4	1998	1344
RFH (EW10A)	4	1997	1334
RFJ (EW10A)	4	1997	1334
RFK (EW10J4S)	4	1997	1334
RFL (XU10J2U)	4	1998	1346
RFN (EW10J4)	4	1997	1332
RFR (DEW10J4)	4	1997	1332
RFS (XU10J4RS)	4	1998	1348

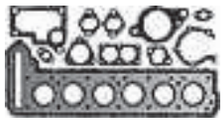
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RFT (XU10J4)	4	1998	1348
RFU (XU10J2)	4	1998	1346
RFV (XU10J4R)	4	1998	1348
RFW (XU10J2)	4	1998	1346
RFX (XU10J2)	4	1998	1344
RFY (XU10J4Z)	4	1998	1346
RFZ (XU10J2Z)	4	1998	1344
RGX (XU10J2TE)	4	1998	1344 1346
RGY (XU10J2TE)	4	1998	1344
RGZ (XU10J4TE/Z)	4	1998	1346
RHE (DW10CTED4)	4	1997	1344
RHH (DW10CTED4)	4	1997	1344
RHK (DW10UTED4)	4	1997	1342
RHM (DW10ATED4)	4	1997	1340
RHR (DW10BTED4)	4	1997	1342
RHS (DW10ATED)	4	1997	1338
RHT (DW10ATED4)	4	1997	1340
RHV (DW10TD)	4	1997	1340
RHV (DW10UTD)	4	1997	1340
RHW (DW10ATED4)	4	1997	1340
RHX (DW10BTED)	4	1997	1336
RHY (DW10TD)	4	1997	1336 1338
RHZ (DW10ATED)	4	1997	1336 1338
RLZ (EW10D)	4	1997	1334
T8A (DJ5T)	4	2446	1358
T9A (DJ5)	4	2446	1358
THX (DJ5TED)	4	2446	1360
THY (DK5ATE)	4	2446	1358
TU1AE5	4	1124	1290
TU24	4	1294	1294
TU2J2	4	1294	1294
TU 3	4	1361	1296

		ccm	
TU32	4	1361	1300
TU 3 JP	4	1361	1300
TU9	4	954	1286
UFZ (ZPJ)	6	2963	1368
UHZ (DT17)	6	2720	1362
UKZ (ZPJ4/Z)	6	2963	1368
VJX (TUD5)	4	1527	1306
VJY (TUD5)	4	1527	1306
WJY (DW8B)	4	1868	1322
WJZ (DW8)	4	1868	1322
XB5P	4	1468	1304
XC5P	4	1618	1314
XC6	4	1618	1314
XC7P	4	1618	1314
XD2	4	2304	1356
XD2P94	4	2304	1356
XD2PX94	4	2304	1356
XD3P	4	2497	1360
XD3T	4	2497	1360
XD4x88	4	1948	1330
XD4x90	4	2112	1350
XD90	4	2112	1350
XDP88	4	1948	1330
XDP90	4	2112	1350
XDPX90	4	2112	1350
XFV (ES9A)	6	2946	1368
XFX (ES9J4S)	6	2946	1368
XFZ (ES9J4)	6	2946	1366
XK5	4	1127	1290
XL5	4	1290	1292
XL5S	4	1290	1292
XM	4	1796	1320
XM7	4	1796	1320
XM7P	4	1796	1322
XN1	4	1971	1332
XN1P	4	1971	1332

		ccm	
XUD9	4	1905	1326 1328
XUD9TE	4	1905	1328
XW3S	4	1124	1286
Y2/K	4	1442	1304

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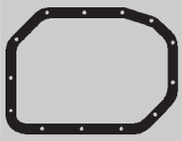
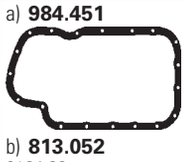
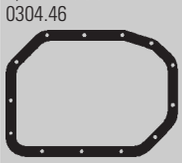




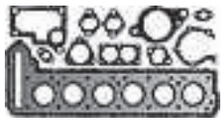




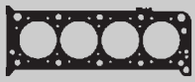
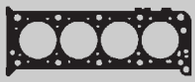
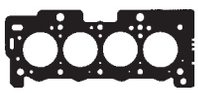
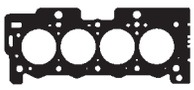
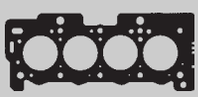
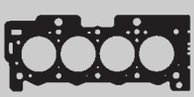
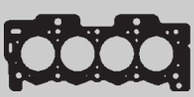
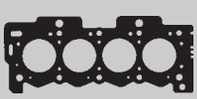
1.0 Ltr. 4 Cyl. **954 ccm** 32/33/34 kW **Mot. 108 (XV3); 108 (XV5); 108C (XV8)** Cyl. 70,0 ∅ **104** 10/1972 → 06/1988 **205** 02/1983 → 10/1987		**239.870** 0203.84 0209.G6 1,30 mm ⧗ 74 ∅ ∅ centr. 16 mm		**095.036** 0249.39
1.0 Ltr. 4 Cyl. **954 ccm** 33/37 kW **Mot. CDY (TU9M); CDZ (TU9M); TU9** Cyl. 70,0 ∅ **106 1.0** 09/1991 → 04/1996 **106 1.0 i** 09/1991 → **205** 10/1987 → 09/1998	ES⊕ **012.220** 0197.H8 +208.89 ES⊕ **986.747** ● 0197.H8 CS✱ **984.125**	**530.243** 0209.89 1,27 mm ⧗ 73,5 ∅ **117.772** 0209.90 1,47 mm ⧗ 73,5 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54
1.0 Ltr. 3 Cyl. **998 ccm** 50 kW **Mot. 1KR (384 F)** Cyl. 71,0 ∅ **107 1.0** 06/2005 →	S⊕✱ **687.840** 0197.AS ES⊕ **687.800** 0197.AT CS✱ **687.750**	**484.750** 0209.EC 0,50 mm ⧗ 72 ∅	ZKS **728.090** 6822.JC (8x) M 9x1,5x120	**497.380** 0249.C9
1.1 Ltr. 4 Cyl. **1118 ccm** 40 kW **Mot. E1** Cyl. 74,0 ∅ **309** 10/1985 → 07/1989	ES **986.771** 0197.J6 CS✱ **986.798** ●	**986.755** ● 0209.H9 1,27 mm ⧗ 77 ∅		**188.026** 0249.53
1.1 Ltr. 4 Cyl. **1124 ccm** 42/48/49 kW **Mot. 109 (XW3); 121 (XW3S); XW3S** Cyl. 72,0 ∅ **104** 09/1973 → 06/1983	ES⊕ **984.362** 0197.75 4	**984.312** 0209.G8 1,27 mm ⧗ 76 ∅ ∅ centr. 16 mm		**095.036** 0249.39

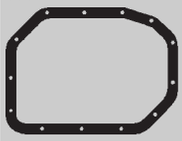
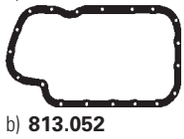
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2 b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **338.870**	**291.540** 0349.L1	**290.930** 0348.S4 HNBR	a) **036.161** Dirko™ b) **473.500** 6822.AG Fi A 12x24x2	K:← **135.140** 0807.24 ASW RD FPM 38x50x6 K:→ **458.620** 6822.X0 AS LD FPM 74x89x8,5	a) **297.020** 1206.E3 b) **292.260** 1340.80	b) **293.440** 1712.A9
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			a) **188.123** ● 0304.32 			
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		

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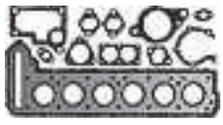



1.1 Ltr. 4 Cyl. **1124 ccm** 36/37 kW **Mot. 109F (XW7); 109N (XW7)** Cyl. 72,0 ∅ **104** 08/1979 → 06/1988 **205** 02/1983 → 10/1990	ES⊕ **984.362** 0197.75   ES⊕ **984.338** 0197.75  	**984.312** 0209.G8 1,27 mm ± 76 ∅ ∅ centr. 16 mm  **984.320** ● 0209.A6 1,22 mm ± 76 ∅ ∅ centr. 14 mm 		**095.036** 0249.39 
1.1 Ltr. 4 Cyl. **1124 ccm** 40/44 kW **Mot. H1B (TU1); HDZ (TU1M)** Cyl. 72,0 ∅ **106 1.1** 09/1991 → 04/1996 **205** 10/1987 → 09/1998 **309** 08/1990 → 12/1993	ES⊕ **529.060** 0197.H8 +0209.W6 ES⊕ **986.747** ● 0197.H8  CS * **984.125**	**984.136** 0209.CJ 1,27 mm ± 76 ∅  **117.831** 0209.W7 1,47 mm ± 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.1 Ltr. 4 Cyl. **1124 ccm** 44 kW **Mot. HDZ (TU1M)** Cyl. 72,0 ∅ **306 1.1** 05/1993 → 05/2001	ES⊕ **529.060** 0197.H8 +0209.W6 Mot. TU1M →09/1996 ES⊕ **012.220** 0197.H8 +208.89 Mot. TU 1M+ 09/1996→ ES⊕ **986.747** ● 0197.H8  CS * **984.125**	**984.136** 0209.CJ 1,27 mm ± 76 ∅ Mot. TU1M →09/1996  **117.831** 0209.W7 1,47 mm ± 76 ∅ Mot. TU1M →09/1996  **530.243** 0209.89 1,27 mm ± 73,5 ∅ Mot. TU 1M+ 09/1996→  **117.772** 0209.90 1,47 mm ± 73,5 ∅ Mot. TU 1M+ 09/1996→ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2 b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→ **135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15

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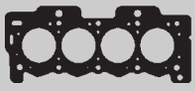
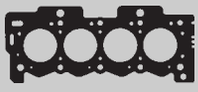
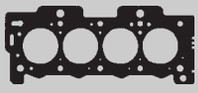
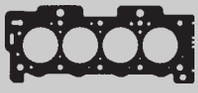
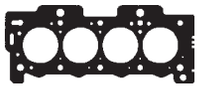
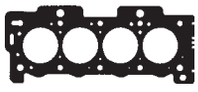
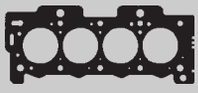
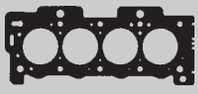
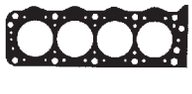
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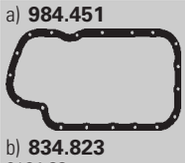
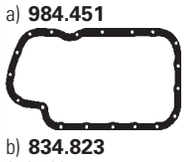






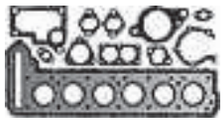
1.1 Ltr. 4 Cyl. **1124 ccm** 40/44 kW **Mot. HDY (TU1M); HDZ (TU1M); HFX (TU1JP)** Cyl. 72,0 ∅ **106 1.1 i** 05/1996 → **Partner 1.1** 06/1996 →	ES⊕ **012.220** 0197.H8 +208.89 Mot. HDY (TU1M); HDZ (TU1M) ES⊕ **332.230** Mot. HFX (TU1JP) ES⊕ **986.747** ● 0197.H8  Mot. HDY (TU1M); HDZ (TU1M) CS * **984.125**	**530.243** 0209.89 1,27 mm ± 73,5 ∅ Mot. HDY (TU1M); HDZ (TU1M)  **117.772** 0209.90 1,47 mm ± 73,5 ∅ Mot. HDY (TU1M); HDZ (TU1M)  **074.391** 0209.Y0 1,26 mm ± 73,8 ∅ Mot. HFX (TU1JP)  **135.291** 0209.Y1 1,47 mm ± 73,8 ∅ Mot. HFX (TU1JP) 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.1 Ltr. 4 Cyl. **1124 ccm** 44 kW **Mot. HFX (TU1JP); HFZ (TU1JP)** Cyl. 72,0 ∅ **206 1.1 i** 09/1998 →	ES⊕ **332.640** Mot. HFZ (TU1JP) ES⊕ **332.230** Mot. HFX (TU1JP) L4 / Euro 3 (D3) ES⊕ **713.070** Mot. HFX (TU1JP) L5 / Euro 4 (D4) CS * **984.125**	**074.391** 0209.Y0 1,26 mm ± 73,8 ∅  **135.291** 0209.Y1 1,47 mm ± 73,8 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.1 Ltr. 4 Cyl. **1124 ccm** 44 kW **Mot. HFX (TU1A); HFX (TU1JP); TU1AE5** Cyl. 72,0 ∅ **206+ 1.1 i** 01/2009 →	ES⊕ **332.230** CS * **984.125**	**074.391** 0209.Y0 1,26 mm ± 73,8 ∅  **135.291** 0209.Y1 1,47 mm ± 73,8 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.1 Ltr. 4 Cyl. **1127 ccm** 43 kW **Mot. XK5** Cyl. 78,0 ∅ **204** 09/1975 → 07/1977 **304** 10/1976 → 10/1980 **305** 11/1982 → 12/1988		**111.288** ● 0209.G7 1,30 mm ± 80,5 ∅ ∅ centr. 16 mm 		

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 Mot. HDY (TU1M); HDZ (TU1M) 2x **258.310** ● 0349.K1 Mot. HFX (TU1JP) 	**984.826** Mot. HDY (TU1M); HDZ (TU1M) 2x  **258.620** 0342.E0 Mot. HFX (TU1JP) FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15 Mot. HDZ (TU1M) b) **023.200** 1709.33 Mot. HFX (TU1JP) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 Mot. HFZ (TU1JP) 2x **258.310** ● 0349.K1 Mot. HFX (TU1JP) L4 / Euro 3 (D3)  **515.450** 0349.J6 Mot. HFX (TU1JP) L5 / Euro 4 (D4)	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15 Mot. HFZ (TU1JP) b) **023.200** 1709.33 Mot. HFX (TU1JP) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**258.310** ● 0349.K1 	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			b) **813.052** 0164.30 CUW C 16x22x2			

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1.2 Ltr.
4 Cyl. **1204 ccm**
47 kW
Mot. F1
Cyl. 74,0 ∅
205
01/1987 → 12/1990

ES **986.771**
0197.J6



CS * **986.798** ●

986.755 ●
0209.H9
1,27 mm ⧗ 77 ∅



188.026
0249.53



1.2 Ltr.
4 Cyl. **1219 ccm**
42 kW
Mot. 129 (XZ5)
Cyl. 75,0 ∅
104
08/1979 → 06/1983

ES ⊕ **984.362**
0197.75



984.312
0209.G8
1,27 mm ⧗ 76 ∅
∅ centr. 16 mm



095.036
0249.39



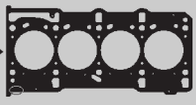
1.3 Ltr. HDI
4 Cyl. **1248 ccm**
55 kW
Cyl. 69,6 ∅
Bipper 1.3 HDI
10/2010 →

ES ⊕ **431.400**

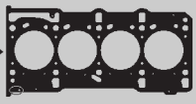


CS * **452.150**

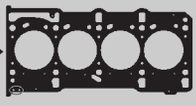
076.345
0209.JL
0,028 mm → 0,127 mm
0,72 mm ⧗ 70,6 ∅



076.355
0209.JC
0,128 mm → 0,227 mm
0,82 mm ⧗ 70,6 ∅
1 ⊗



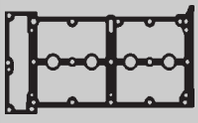
076.405
0209.JE
0,228 mm → 0,327 mm
0,92 mm ⧗ 70,6 ∅
2 ⊗



ZKS **374.240**
0250.C6 (10x)
M 10x1,25x119



074.172
0249.G7



1.3 Ltr.
4 Cyl. **1290 ccm**
44/48/55 kW
Mot. 118 (XL5); XL5; XL5S
Cyl. 78,0 ∅
304
09/1970 → 10/1980
305
11/1977 → 08/1986

111.288 ●
0209.G7
1,30 mm ⧗ 80,5 ∅
∅ centr. 16 mm



1.3 Ltr.
4 Cyl. **1294 ccm**
47 kW
Mot. G1A
Cyl. 76,7 ∅
205
02/1984 → 10/1987
309
10/1985 → 07/1989

ES **986.771**
0197.J6

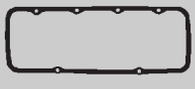


CS * **986.798** ●

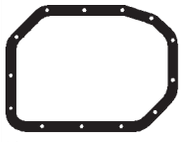
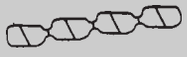
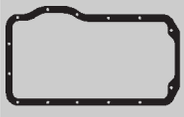
197.514
0209.J0
1,27 mm ⧗ 78,5 ∅



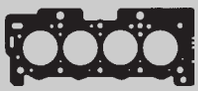
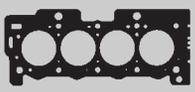
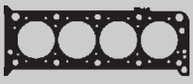
188.026
0249.53



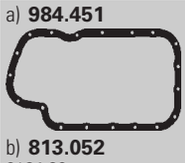
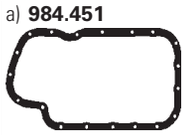
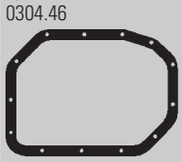
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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			a) **188.123** ● 0304.32 			
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:← **293.946** 0514.18 A F RD ACM 35x50x8		
VAS **445.100** FPM	**431.310** 0349.P2	**431.180** 0348.W2 	a) **030.790** Dirko™	K:← **445.060** 0321.A1 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 0127.55 ASW LD PTFE/FPM 78x100x9		a) TLS **715.320**
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			b) **813.052** 0164.30 CUW C 16x22x2			
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			a) **188.123** ● 0304.32 			

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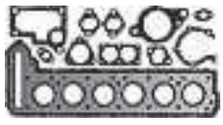
1.3 Ltr. 4 Cyl. **1294 ccm** 74 kW **Mot. TU24** Cyl. 75,0 ∅ **205 1.3 Rallye** 10/1987 → 10/1990	CS * **984.125**	**984.136** 0209.CJ 1,27 mm ± 76 ∅  **117.831** 0209.W7 1,47 mm ± 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.3 Ltr. 4 Cyl. **1294 ccm** 72 kW **Mot. TU2J2** Cyl. 75,0 ∅ **106 1.3** 10/1993 → 04/1996	CS * **984.125**		ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.4 Ltr. 4 Cyl. **1360 ccm** 44/53/58/59 kW **Mot. 150 (XY6B); 150B (XY8); 150D (XY7); 150G (XY7); 150H (XY8)** Cyl. 75,0 ∅ **104** 08/1979 → 06/1984 **205** 02/1983 → 05/1989	ES ⊕ **984.362** 0197.75  ES ⊕ **984.338** 0197.75 	**984.312** 0209.G8 1,27 mm ± 76 ∅ ∅ centr. 16 mm  **984.320** ● 0209.A6 1,22 mm ± 76 ∅ ∅ centr. 14 mm 		**095.036** 0249.39 

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x		a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x		a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**027.317** 0349.16 	**420.620** 0348.E8 	a) **479.060** 0304.46  b) **813.052** 0164.30 CUW C 16x22x2	K:←**293.946** 0514.18 A F RD ACM 35x50x8		

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1.4 Ltr.
4 Cyl. **1360 ccm**
47/51/55 kW
Mot. KDX (TU3MC); KDY (TU3M); KDZ (TU3M); TU 3
Cyl. 75,0 ∅
106 1.4
08/1991 → 04/1996
205
05/1991 → 12/1994
309
03/1989 → 12/1993
405
01/1987 → 10/1996

ES⊕ **529.060**
0197.H8
+0209.W6
Mot. TU3M

ES⊕ **986.747** ●
0197.H8



Mot. TU3M

ES⊕ **218.841**
0197.J0
+0209.A9
Mot. TU3FM

ES⊕ **141.931**
0197.J0

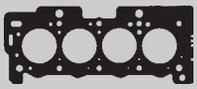


Mot. TU3FM

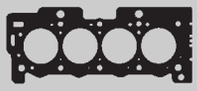
CS* **984.125**
Mot. TU3M

CS* **218.850**
Mot. TU3FM

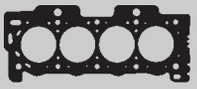
984.136
0209.CJ
1,27 mm ⧗ 76 ∅
Mot. TU3M



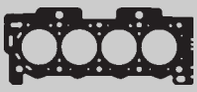
117.831
0209.W7
1,47 mm ⧗ 76 ∅
Mot. TU3M



018.351 ●
0209.A9
1,27 mm ⧗ 76 ∅
Mot. TU3FM



193.221 ●
0209.C1
1,47 mm ⧗ 76 ∅
Mot. TU3FM



ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



776.416
0249.54



1.4 Ltr.
4 Cyl. **1360 ccm**
44/49/62 kW
Mot. K1D (TU3A); K2B (TU3S); KAY (TU3CP)
Cyl. 75,0 ∅
205
06/1987 → 12/1994
309
03/1989 → 12/1993

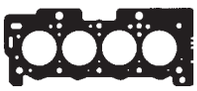
ES⊕ **529.060**
0197.H8
+0209.W6

ES⊕ **986.747** ●
0197.H8

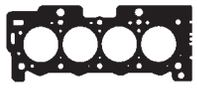


CS* **984.125**

984.136
0209.CJ
1,27 mm ⧗ 76 ∅



117.831
0209.W7
1,47 mm ⧗ 76 ∅



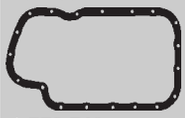
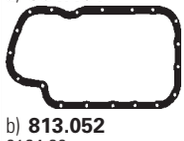
ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



776.416
0249.54

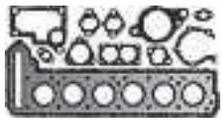


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**984.826** 2x 	a) **984.451** Mot. TU3M  a) **773.740** Mot. TU3FM 	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**984.826** 2x 	a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15

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1.4 Ltr.
4 Cyl. **1360 ccm**
55 kW
Mot. KDY (TU3M); KDZ (TU3M); KFX (TU3JP)
Cyl. 75,0 ∅
205
07/1988 → 09/1998

ES⊕ **375.100**
Mot. KFX (TU3JP)

ES⊕ **529.060**
0197.H8
+0209.W6
Mot. TU3M

ES⊕ **986.747** ●
0197.H8



Mot. TU3M

ES⊕ **218.841**
0197.J0
+0209.A9
Mot. TU3FM

ES⊕ **141.931**
0197.J0

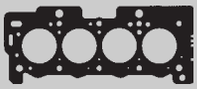


Mot. TU3FM

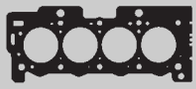
CS* **984.125**
Mot. TU3M, TU3JP

CS* **218.850**
Mot. TU3FM

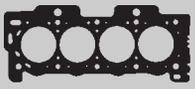
984.136
0209.CJ
1,27 mm ⧗ 76 ∅
Mot. TU3M, TU3JP



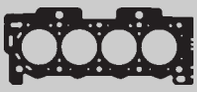
117.831
0209.W7
1,47 mm ⧗ 76 ∅
Mot. TU3M, TU3JP



018.351 ●
0209.A9
1,27 mm ⧗ 76 ∅
Mot. TU3FM



193.221 ●
0209.C1
1,47 mm ⧗ 76 ∅
Mot. TU3FM



ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



776.416
0249.54



1.4 Ltr.
4 Cyl. **1360 ccm**
69 kW
Mot. KFZ (TU3J2/Z)
Cyl. 75,0 ∅
106 1.4
09/1991 → 04/1996

CS* **218.850**

ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



776.416
0249.54



1.4 Ltr.
4 Cyl. **1360 ccm**
55 kW
Mot. KDX (TU3MC); KFW (TU3JP); KFX (TU3JP)
Cyl. 75,0 ∅
306 1.4
05/1993 → 04/2002

ES⊕ **375.100**
L3 / D3
Mot. KFW (TU3JP)
Mot. KFX (TU3JP)

ES⊕ **374.650**
L4 / Euro 3 (D3)
Mot. KFW (TU3JP)
Mot. KFX (TU3JP)

ES⊕ **505.250**
L5 / Euro 4 (D4)

ES⊕ **529.060**
0197.H8
+0209.W6
Mot. KDX

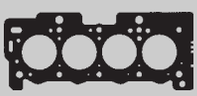
ES⊕ **986.747** ●
0197.H8



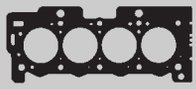
Mot. KDX

CS* **984.125**

984.136
0209.CJ
1,27 mm ⧗ 76 ∅



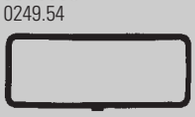
117.831
0209.W7
1,47 mm ⧗ 76 ∅



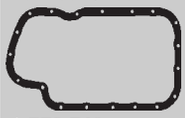
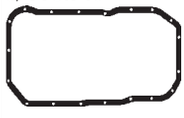
ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



776.416
0249.54

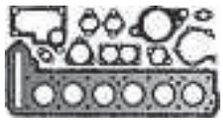


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**984.826** Mot. KDY (TU3M) Mot. KDZ (TU3M) 2x  **258.620** 0342.E0 Mot. KFX (TU3JP) FPM 4x 	a) **984.451** Mot. TU3M, TU3JP  a) **773.740** Mot. TU3FM 	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**258.620** 0342.E0 FPM 4x 	a) **773.740** 	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 Mot. KDX (TU3MC) 2x **258.310** ● 0349.K1 L4 / Euro 3 (D3) Mot. KFW (TU3JP) Mot. KFX (TU3JP)  **515.450** 0349.J6 L5 / Euro 4 (D4) Mot. KFX (TU3JP) Mot. KFW (TU3JP)	**258.620** 0342.E0 Mot. KFW (TU3JP) Mot. KFX (TU3JP) FPM 4x  **984.826** Mot. KDX 2x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 L4 Mot. KFW (TU3JP) Mot. KFX (TU3JP)  b) **984.801** 1709.15 Mot. KDX (TU3MC)

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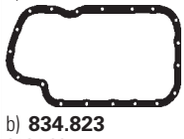






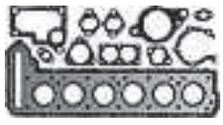


1.4 Ltr. 4 Cyl. **1360 ccm** 54/55 kW **Mot. KFV (TU3A); KFW (TU3JP); KFX (TU3JP); TU32; TU 3 JP** Cyl. 75,0 ∅ **106 1.4 i** 05/1996 → **206 1.4** 07/2002 → **206 1.4 i** 09/1998 → **307 1.4** 08/2000 → **Partner 1.4** 06/1996 →	ES⊕ **375.100** L3 / D3 ES⊕ **374.650** L4 / Euro 3 (D3) ES⊕ **505.250** L5 / Euro 4 (D4) CS * **984.125**	**984.136** 0209.CJ 1,27 mm ≒ 76 ∅ **117.831** 0209.W7 1,47 mm ≒ 76 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54
1.4 Ltr. 4 Cyl. **1360 ccm** 55 kW **Mot. KFW (TU3JP)** Cyl. 75,0 ∅ **Partner 1.4 BiFuel** 04/2003 →	ES⊕ **505.250** →1211077 CS * **984.125**	**984.136** 0209.CJ 1,27 mm ≒ 76 ∅ **117.831** 0209.W7 1,47 mm ≒ 76 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54
1.4 Ltr. 4 Cyl. **1360 ccm** 54 kW **Mot. KFV (TU3JP)** Cyl. 75,0 ∅ **1007 1.4** 04/2005 →	ES⊕ **505.250** L5 / Euro 4 (D4) CS * **984.125**	**984.136** 0209.CJ 1,27 mm ≒ 76 ∅ **117.831** 0209.W7 1,47 mm ≒ 76 ∅	ZKS **758.300** 0204.83 (10x) M 10x1,5x175	**776.416** 0249.54

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 L3 (D3) 2x **258.310** ● 0349.K1 L4 / Euro 3 (D3)  **515.450** 0349.J6 L5 / Euro 4 (D4)	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33  b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**515.450** 0349.J6 →1211077 **215.451** 0349.L3 1211077→ 	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**515.450** 0349.J6	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 

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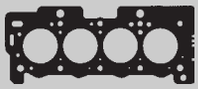
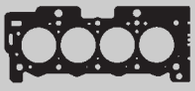
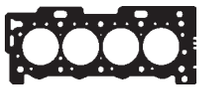
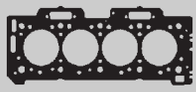
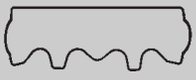
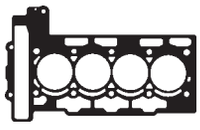
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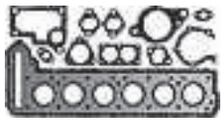
1.4 Ltr. 4 Cyl. **1360 ccm** 53/54/55 kW **Mot. KFT (TU3A); KFV (TU3A); KFW (TU3A)** Cyl. 75,0 ∅ **206+ 1.4 i** 01/2009 → **207 1.4** 02/2006 → **Bipper 1.4** 02/2008 →		**984.136** 0209.CJ 1,27 mm ≒ 76 ∅  **117.831** 0209.W7 1,47 mm ≒ 76 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.4 Ltr. 16 V 4 Cyl. **1360 ccm** 65 kW **Mot. KFU (ET3J4)** Cyl. 75,0 ∅ **1007 1.4 16 V** 10/2005 → **206 1.4 16 V** 10/2003 → **207 1.4 16 V** 02/2006 → **307 1.4 16 V** 11/2003 →	ES⊕ **505.300**	**431.381** 0209.FL 1,4 mm ≒ 76 ∅ 		**431.460** 0249.E2 L  **431.450** 0249.C5 R 
1.4 Ltr. Diesel 4 Cyl. **1360 ccm** 37 kW **Mot. K9Y (TUD3Y)** Cyl. 75,0 ∅ **106 1.4 D** 09/1992 → 04/1996	S⊕ * **828.425** 0197.K2  ES⊕ **984.118** 0197.K3  CS * **984.125**	**900.001** 0209.N4 1,95 mm ≒ 76 ∅ 	ZKS **758.370** 0204.84 (10x) M 10x1,5x185 	**504.505** 0249.76 
1.4 Ltr. 16 V 4 Cyl. **1397 ccm** 70/72 kW **Mot. 8FS (EP3); EP3** Cyl. 76,0 ∅ **207 1.4 16 V** 06/2007 → **308 1.4 16 V** 09/2007 →	ES⊕ **898.110** 	**729.050** 0209.EW 0,9 mm ≒ 78 ∅ 		ZKHS **898.100** 0249.F4

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**258.310** ● 0349.K1 	**258.620** 0342.E0 FPM 4x 	a) **984.451**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 
505.470 FPM 16x	**215.451** 0349.L3 	**497.360** 0348.S1 4x	a) **036.161** Dirko™ b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:←**369.530** 0514.A3 ASW RD PTFE/ACM 42x66x7 K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8 N: **505.100** 0807.32 ASW RD PTFE/FPM 36x50x8 N: **505.600** 0807.33 ASW RD PTFE/FPM 24x50x8		b) **023.200** 1709.33 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**828.434** 0349.E4 		a) **984.451**  b) **813.052** 0164.30 CUW C 16x22x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **828.440** 1710.58 
VAS **747.210** 0956.60 FPM	**174.981** 1723.CH	**895.440** 0348.T4 4x	a) **387.880** b) **813.052** 0164.30 CUW C 16x22x2	K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8		

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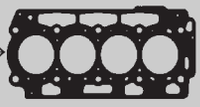
1.4 Ltr. HDI
4 Cyl. **1398 ccm**
40/50 kW
Mot. 8HR (DV4TD); 8HS (DV4TD); 8HT (DV4TD); 8HX (DV4TD); 8HZ (DV4TD)
Cyl. 73,7 ∅
1007 1.4 HDI
04/2005 →
107 1.4 HDI
06/2005 →
206+ 1.4 HDI
01/2009 →
206 1.4 HDI
09/2001 →
207 1.4 HDI
02/2006 →
307 1.4 HDI
10/2001 →
Bipper 1.4 HDI
02/2008 →

ES⊕ **030.760**

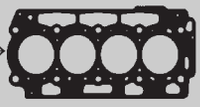


CS * **030.780**

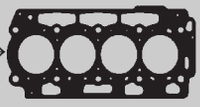
100.400
0209.AC
0,618 mm→ 0,725 mm
1,25 mm ⫩ 75,0 ∅
2 ▽



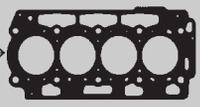
100.410
0209.AE
0,726 mm→ 0,775 mm
1,30 mm ⫩ 75,0 ∅
3 ▽



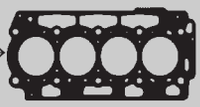
100.420
0209.AF
0,776 mm→ 0,825 mm
1,35 mm ⫩ 75,0 ∅
1 ▽



100.430
0209.AG
0,826 mm→ 0,875 mm
1,40 mm ⫩ 75,0 ∅
4 ▽



100.440
0209.AH
0,876 mm→ 0,983 mm
1,45 mm ⫩ 75,0 ∅
5 ▽



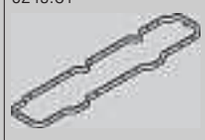
ZKS **330.390**
0204.A4 (10x)
M 11x1,5x147



ZKHS **428.960**



027.730
0249.C1



1.4 Ltr.
4 Cyl. **1442 ccm**
63 kW
Mot. Y2/K
Cyl. 76,7 ∅
205
02/1984 → 12/1989
309
06/1987 → 12/1989

ES **986.771**
0197.J6

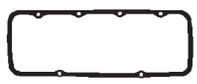


CS * **986.798** ●

197.514
0209.J0
1,27 mm ⫩ 78,5 ∅

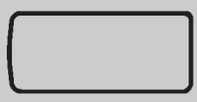


188.026
0249.53



1.5 Ltr.
4 Cyl. **1468 ccm**
61 kW
Mot. XB5P
J7
08/1968 → 07/1970

170.844
0249.14



1.5 Ltr.
4 Cyl. **1472 ccm**
50/54/65 kW
Mot. 117 (XR5S); 142 (XR5)
142 (XR5A)
Cyl. 78,0 ∅
305
11/1979 → 07/1990

111.288 ●
0209.G7
1,30 mm ⫩ 80,5 ∅
∅ centr. 16 mm



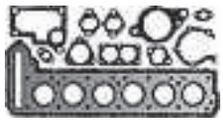
Peugeot

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **261.330** FPM **027.750** 0956.50 FPM 8x	**761.041** 0349.J8 		a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 0807.30 ASW RD PTFE/ACM 27x47x7		a) TLS **714.590**  0375.G9 0375. K0 0375.N6
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			a) **188.123** ● 0304.32 			
	164.047 0349.94 		a) **517.306** 0304.44 			
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			b) **813.052** 0164.30 CUW C 16x22x2			

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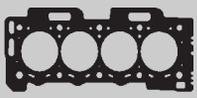




1.5 Ltr. Diesel
4 Cyl. **1527 ccm**
40/42/43 kW
Mot. VJX (TUD5); VJY (TUD5)
Cyl. 77,0 ∅
106 1.5 D
06/1994 →

ES⊕ **530.230**
0197.V1
+0209.T8

162.483
0209.T8
1,70 mm ± 78 ∅



ZKS **758.400**
0204.85 (10x)
M 11x1,5x184



010.120
0249.93



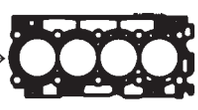
1.6 Ltr. HDI
4 Cyl. **1560 ccm**
55/66/68/80/82 kW
Mot. 9HT (DV6BTED4); 9HU (DV6UTED4); 9HV (DV6ATED4); 9HW (DV6BTED4); 9HX (DV6ATED4); 9HY (DV6TED4); 9HZ (DV6TED4)
Cyl. 75,0 ∅
1007 1.6 HDI
06/2007 →
206 1.6 HDI
05/2004 →
207 1.6 HDI
02/2006 →
3008 1.6 HDI
06/2009 →
307 1.6 HDI
02/2004 →
308 1.6 HDI
09/2007 →
407 1.6 HDI
05/2004 →
5008 1.6 HDI
09/2009 →
Expert 1.6 HDI
01/2007 →
Partner 1.6 HDI
02/2006 →

ES⊕ **569.410**

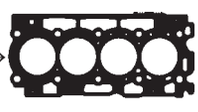


CS * **569.640** ●

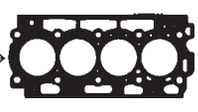
569.810 ●
0209.CA
0,533 mm → 0,634 mm
1,25 mm ± 76 ∅
1 ∇



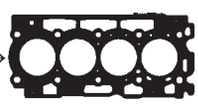
569.820 ●
0209.CC
0,635 mm → 0,684 mm
1,30 mm ± 76 ∅
3 ∇



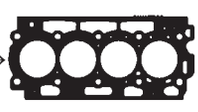
569.801
0209.CE
0,685 mm → 0,734 mm
1,35 mm ± 76 ∅
1 ∇



569.830 ●
0209.CF
0,735 mm → 0,784 mm
1,40 mm ± 76 ∅
4 ∇



569.840 ●
0209.CG
0,785 mm → 0,886 mm
1,45 mm ± 76 ∅
5 ∇



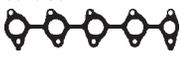
ZKS **330.390**
0204.A4 (10x)
M 11x1,5x147



375.510
0249.C2

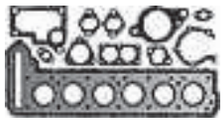


1.6 Ltr. HDI
4 Cyl. **1560 ccm**
68/82 kW
Cyl. 75,0 ∅
207 1.6 HDI
08/2009 →
3008 1.6 HDI
08/2010 →
308 1.6 HDI
06/2009 →
5008 1.6 HDI
08/2010 →
508 1.6 HDI
11/2010 →
Partner 1.6 HDI
04/2010 →

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**828.434** 0349.E4 		a) **773.740**  b) **813.036** 0313.27 CUW C 14x20x2	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **828.440** 1710.58 
262.650 0956.51 FPM 16x	**761.041** 0349.J8 	**429.040**	a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:←**026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→**026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 0807.30 ASW RD PTFE/ACM 27x47x7	a) **569.350** 1206.F2	a) TLS **714.600**  0375.J0 0375.J6 0375.J8 0375.N0 0375.N1 0375.N5 0375.N9 0375.Q2 0375.Q4 0375.Q5
027.750 0956.50 FPM 8x			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:→**026.790** 0127.43 ASW LD PTFE/FPM 85x105x8,8		

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1.6 Ltr.
4 Cyl. **1580 ccm**
53-85 kW
Mot. 171 (XU5S);
180A (XU5J);
180Z (XU5J);
B1A (XU51C);
B1E (XU51C);
B6B (XU5J);
BAZ (XU5CP)
Cyl. 83,0 ∅
205
08/1986 → 10/1987
205 CTI
04/1986 → 10/1990
205 GTI
02/1983 → 10/1987
305
10/1982 → 12/1988
309
10/1985 → 12/1989

S ⊕ * **590.917**
0197.H7
+0209.E1

ES ⊕ **529.250**
0197.H6
+0209.E1

ES ⊕ **984.842**
0197.H6



CS * **984.427**

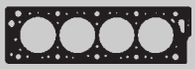
563.146 ●
0209.E1
1,27 mm ± 84,5 ∅



702.219 ●
0209.L8
1,48 mm ± 84,5 ∅
→04/1987



436.650 ●
0209.L3
1,48 mm ± 84,5 ∅
04/1987→



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
04/1987→

590.932
0249.48



1.6 Ltr.
4 Cyl. **1580 ccm**
53-85 kW
Mot. 180A (XU5J);
180Z (XU5J);
B1A (XU51C);
B1E (XU51C);
B2A (XU52C/K);
BAZ (XU5CP);
BDY (XU5M2Z);
BDY (XU5M3Z);
BDZ (XU5M)
Cyl. 83,0 ∅
205
10/1987 → 09/1998
205 GTI
10/1987 → 12/1989
309
08/1987 → 12/1993
405
01/1987 → 12/1992

S ⊕ * **590.917**
0197.H7
+0209.E1

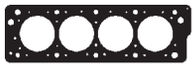
ES ⊕ **529.250**
0197.H6
+0209.E1

ES ⊕ **984.842**
0197.H6

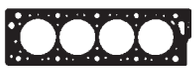


CS * **984.427**

563.146 ●
0209.E1
1,27 mm ± 84,5 ∅



436.650 ●
0209.L3
1,48 mm ± 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175

590.932
0249.48



1.6 Ltr.
4 Cyl. **1580 ccm**
65 kW
Mot. BDY (XU5M2Z);
BDY (XU5M3Z);
BDZ (XU5M);
BFZ (XU5JP)
Cyl. 83,0 ∅
405
08/1992 → 10/1996
406 1.6
11/1995 → 05/2004

S ⊕ * **590.917**
0197.H7
+0209.E1
Mot. BDY; BDZ

ES ⊕ **529.250**
0197.H6
+0209.E1
Mot. BDY; BDZ

ES ⊕ **984.842**
0197.H6



Mot. BDY; BDZ

ES ⊕ **023.400**
0197.G4
+209.E1
Mot. BFZ (XU5JP)

ES ⊕ **745.630**



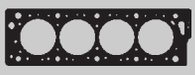
Mot. BFZ (XU5JP)

CS * **984.427**

563.146 ●
0209.E1
1,27 mm ± 84,5 ∅



436.650 ●
0209.L3
1,48 mm ± 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175

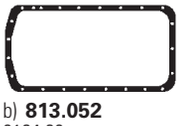
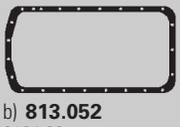
590.932
0249.48
Mot. BDY; BDZ



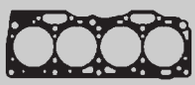
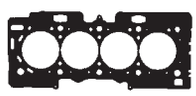
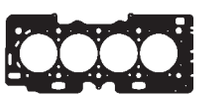
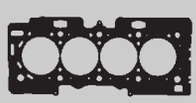
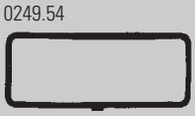
023.711
0249.71
Mot. BFZ (XU5JP)



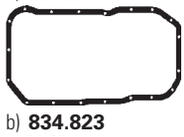
Peugeot

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**693.660** 0348.91 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**693.660** 0348.91 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 Mot. BDY; BDZ 4x 	**693.660** 0348.91 Mot. BDY; BDZ  **023.680** 0348.F6 Mot. BFZ (XU5JP) 2x  **023.540** 0348.E6 Mot. BFZ (XU5JP) 2x 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 Mot. BDY; BDZ 

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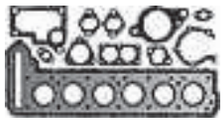
1.6 Ltr. 4 Cyl. **1581 ccm** 58 kW **Mot. 222A2 (1580 SPI)** **Expert 1.6** 02/1996 →	S ⊕ * **529.510** ● ES ⊕ **529.570** 0197.V3	**144.150** 0209.P9 1,74 mm ± 87 ∅ 	ZKS **760.870** M 10x1,25x84/99 	**462.713** 0249.83 ↑  **435.361** 0249.84 ↓ 
1.6 Ltr. 4 Cyl. **1587 ccm** 65 kW **Mot. NFZ (TU5JP)** Cyl. 78,5 ∅ **106 1.6 i** 06/1993 → **206 1.6 i** 09/1998 → 12/2000 **306 1.6** 05/1993 → 10/2000	ES ⊕ **375.200** →05/1998 ES ⊕ **375.300** 06/1998→ CS * **218.850**	**218.890** 0209.W8 1,37 mm ± 79,7 ∅  **135.280** 0209.W9 1,57 mm ± 79,7 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 
1.6 Ltr. 4 Cyl. **1587 ccm** 74/76 kW **Mot. NFW (TU5J2); NFY (TU5J2)** Cyl. 78,5 ∅ **106 1.6** 01/1994 → 04/1996 **106 1.6 i** 05/1996 →	ES ⊕ **218.880** 0197.J0 +0209.W8 CS * **218.850**	**218.890** 0209.W8 1,37 mm ± 79,7 ∅  **135.280** 0209.W9 1,57 mm ± 79,7 ∅ 	ZKS **758.300** 0204.83 (10x) M 10x1,5x175 	**776.416** 0249.54 

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**435.372**	a) **435.410** 0304.49 	K:←**440.760** 0514.79 AW/B RD FPM 40x56x7 K:→**440.780** 0514.78 AW/BS LD ACM 64x80x8 N: **440.750** 0803.09 AW/BS RD FPM 30x52x7		
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**331.640** 0348.E5 →05/1998 HNBR 4x **331.810** 0348.P3 06/1998→ FPM 4x	a) **773.740**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**331.640** 0348.E5 HNBR 4x	a) **773.740** 	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **984.801** 1709.15

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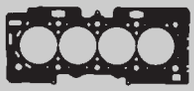




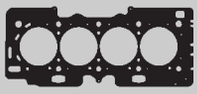
1.6 Ltr.
4 Cyl. **1587 ccm**
72 kW
Mot. NFT
Cyl. 78,5 ∅
306 1.6
10/2000 → 04/2002

ES⊕ **505.210**
CS * **218.850**

218.890
0209.W8
1,37 mm ≠ 79,7 ∅



135.280
0209.W9
1,57 mm ≠ 79,7 ∅



ZKS **758.300**
0204.83 (10x)
M 10x1,5x175



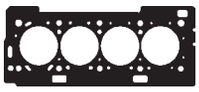
776.416
0249.54



1.6 Ltr. 16 V
4 Cyl. **1587 ccm**
87 kW
Mot. NFX (TU5J4)
Cyl. 78,5 ∅
106 1.6 S16
05/1996 →

ES⊕ **505.120**

505.341
0209.Z0
1,37 mm ≠ 79,7 ∅
6 ∇



505.371
0209.W3
1,57 mm ≠ 79,7 ∅
7 ∇

505.391
0209.Z1
1,77 mm ≠ 79,7 ∅
8 ∇

ZKS **431.440**
0204.C4 (10x)
M 10x1,5x117

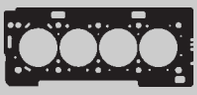


036.161
Dirko™

1.6 Ltr. 16 V
4 Cyl. **1587 ccm**
66/80/81/82 kW
Mot. NFR (TU5JP4B); NFU (TU5JP4)
Cyl. 78,5 ∅
1007 1.6 16 V
04/2005 →
206 1.6 16 V
09/2000 →
207 1.6 16 V
02/2006 →
307 1.6 16 V
08/2000 →
308 1.6 16 V
04/2008 →
Hoggar 1.6 16 V
05/2010 →
Partner 1.6 16 V
09/2000 →

ES⊕ **261.420**
→07/2004
→Mot. 2336722
CS * **431.610**

132.150
0209.1E
0,62 mm ≠ 79,9 ∅



ZKS **431.440**
0204.C4 (10x)
M 10x1,5x117



177.110
0249.A9
→07/2004
→Mot. 2336722
2x



1.6 Ltr.
4 Cyl. **1592 ccm**
69 kW
205
01/1987 → 10/1991
309
01/1986 → 07/1989

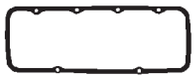
ES⊕ **529.220** ●
0197.J6
+0209.H6
ES **986.771**
0197.J6

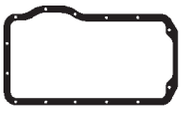


CS * **986.798** ●

986.763 ●
0209.H6
1,27 mm ≠ 82 ∅

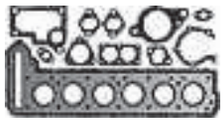
188.026
0249.53



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**388.150** ● 0349.A6 2x	**331.810** 0348.P3 FPM 4x	a) **773.740**  b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7		b) **023.200** 1709.33 
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x		**545.930** 0348.L0 4x	a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **135.140** 0807.24 ASW RD FPM 38x50x6 2x		b) **545.920** 1709.12
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x	**215.451** 0349.L3 	**258.780** 0348.Q5 FPM 4x 	a) **331.690** 0304.55 →02/2004 a) **036.161** Dirko™ 02/2004→ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:←**505.740** 0514.72 ASW F RD FPM/ACM 42x66x6 K:→**315.494** 0514.40 ASW F LD FPM/ACM 85x105x12 K:→**135.110** 0514.74 ASW LD FPM/ACM 85x105x9 N: **135.140** 0807.24 ASW RD FPM 38x50x6 2x	b) **135.400** 1340.60	b) **844.310** 1709.29 →07/2004  b) **023.200** 1709.33 08/2004→ 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			a) **188.123** ● 0304.32 			

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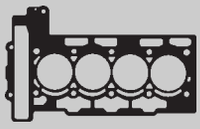
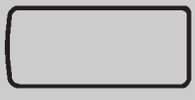
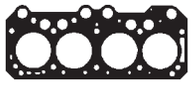
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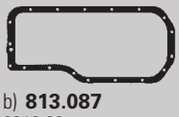






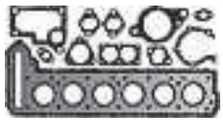
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 88 kW **Mot. 5FS (EP6C); EP6** Cyl. 77,0 ∅ **207 1.6 16 V** 02/2007 → **3008 1.6** 06/2009 → **308 1.6 16 V** 09/2007 → **5008 1.6 16V** 09/2009 → **508 1.6** 11/2010 → **Partner 1.6** 04/2010 →	ES⊕ **898.110** 	**729.050** 0209.EW 0,9 mm ⧗ 78 ∅ 		ZKHS **898.100** 0249.F4
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 103/110/115/128/147 kW **Mot. 5FR (EP6DT);** **5FT (EP6DT);** **5FV (EP6DT);** **5FX (EP6DT);** **5FY (EP6DTS); EP6CDT;** **EP6CDTX; EP6DT;** **EP6DTS** Cyl. 77,0 ∅ **207 1.6 16 V** 02/2007 → **207 1.6 16 V Turbo** 02/2006 → **3008 1.6** 06/2009 → **308 1.6 16 V** 09/2007 → **308 1.6 16 V Turbo** 10/2009 → **5008 1.6 16V** 09/2009 → **508 1.6** 11/2010 → **RCZ 1.6** 03/2010 →		**729.040** 0209.ER 0,9 mm ⧗ 78 ∅		
1.6 Ltr. 4 Cyl. **1618 ccm** 48/50/54/59 kW **Mot. XC5P; XC6** Cyl. 84,0 ∅ **404** 04/1963 → 12/1971 **J7** 08/1968 → 03/1980				**170.844** 0249.14 
1.6 Ltr. 4 Cyl. **1618 ccm** 44/46 kW **Mot. XC7P** Cyl. 84,0 ∅ **504** 01/1980 → 06/1987 **J7** 08/1968 → 03/1980 **J9** 03/1980 → 06/1987	ES **986.836** ● 0197.L1	**596.974** ● 0209.F8 1,37 mm ⧗ 86,5 ∅ 		**170.844** 0249.14 

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **747.210** 0956.60 FPM	**174.981** 1723.CH	**895.440** 0348.T4 4x	a) **387.880** b) **813.052** 0164.30 CUW C 16x22x2	K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8		
VAS **747.210** 0956.60 FPM	**354.801** 1723.AZ	**893.650**	a) **387.880** b) **813.052** 0164.30 CUW C 16x22x2	K:→**369.470** 0514.A2 ASW LD PTFE/ACM 85x105x8		
	164.047 0349.94 		a) **517.306** 0304.44  b) **813.087** 0313.26 CUW C 18x24x2			
195.952 0956.05 PTFE 8x	**164.047** 0349.94 		a) **517.306** 0304.44  b) **813.052** 0164.30 CUW C 16x22x2 b) **813.087** 0313.26 CUW C 18x24x2			

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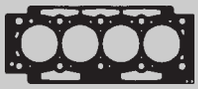




1.8 Ltr. 16 V
4 Cyl. **1749 ccm**
85 kW
Mot. 6FZ (EW7J4)
Cyl. 82,7 ∅
406 1.8 16 V
10/2000 → 10/2004
407 1.8 16 V
05/2004 →

ES⊕ **271.160**
0197.Y1
CS * **458.810**

153.200
0209.QG
83 ∅



ZKS **262.820**
0204.A7 (10x)
M 11x1,5x141



331.550
0249.A5
ACM
A



331.540
0249.A4
ACM
E



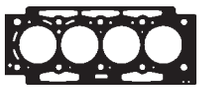
1.8 Ltr. 16 V
4 Cyl. **1749 ccm**
92 kW
Mot. 6FY (EW7A)
Cyl. 82,7 ∅
407 1.8 16 V
09/2005 →

ES⊕ **687.860**



CS * **688.000**

655.450
0209.FR
0,70 mm ⧗
2 ⊗
83 ∅



1.8 Ltr.
4 Cyl. **1761 ccm**
74 kW
Mot. LFZ (XU7JP)
Cyl. 83,0 ∅
306 1.8
05/1993 → 04/2002
405
08/1992 → 10/1996

ES⊕ **023.400**
0197.G4
+209.E1
ES⊕ **745.630**



CS * **984.427**

563.146 ●
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650 ●
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
→03/1997



ZKS **758.290**
0204.89 (10x)
M 11x1,5x168
04/1997→



023.711
0249.71



1.8 Ltr.
4 Cyl. **1761 ccm**
73/74 kW
Mot. LFW (XU7JP);
LFZ (XU7JP)
Cyl. 83,0 ∅
806 1.8
07/1995 → 08/2002
Expert 1.8
10/1996 → 09/2000

563.146 ●
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650 ●
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
→03/1997



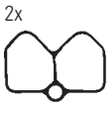
ZKS **758.290**
0204.89 (10x)
M 11x1,5x168
04/1997→



590.932
0249.48

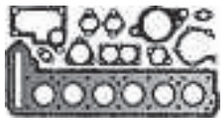


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**216.500** 0348.P1 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**076.220** 0326.27 AS RD FPM 40x55x6,5 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 1340.60	
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**339.490** 0349.L0	**365.030** 0348.S4 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **655.190** 0236.74 ASW RD PTFE/ACM 39x50x7		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**023.680** 0348.F6 2x  **023.540** 0348.E6 2x 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**023.680** 0348.F6 2x  **023.540** 0348.E6 2x 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	

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1.8 Ltr.
4 Cyl. **1761 ccm**
66 kW
Mot. LFX (XU7JB)
Cyl. 83,0 ∅
406 1.8
05/1997 → 10/2004
Partner 1.8
03/1997 →

ES⊕ **752.690**

563.146 ●
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650 ●
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.290**
0204.89 (10x)
M 11x1,5x168



023.711
0249.71



1.8 Ltr. 16 V
4 Cyl. **1761 ccm**
81 kW
Mot. LFY (XU7JP4)
Cyl. 83,0 ∅
306 1.8 16 V
03/1997 → 04/2002
406 1.8 16 V
11/1995 → 10/2000

ES⊕ **182.310**



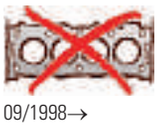
→12/1996

ES⊕ **182.320**



01/1997→08/1998

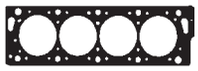
ES⊕ **182.330**



09/1998→

CS * **258.760**

851.110
0209.Q3
84 ∅



183.160
0209.V4
84 ∅



ZKS **129.950**
0204.80 (10x)
M 11x1,5x159



152.307
0249.A2
A



152.317
0249.A3
E



1.8 Ltr. Diesel
4 Cyl. **1769 ccm**
44 kW
Mot. 161A (XUD7)
Cyl. 80,0 ∅
205 D
08/1983 → 09/1998
305 D
11/1982 → 12/1988
309 D
07/1989 → 12/1993

S⊕ * **581.128**
0197.H5



ES⊕ **850.271**
0197.H4



CS * **984.817**

058.640 ●
0209.S0
→0,67 mm
1,36 mm ⧗ 82 ∅
1 ∇



058.670 ●
0209.S1
0,67 mm→ 0,71 mm
1,40 mm ⧗ 82 ∅
2 ∇



058.700 ●
0209.S2
0,71 mm→ 0,75 mm
1,45 mm ⧗ 82 ∅
3 ∇



058.840 ●
0209.S3
0,75 mm→ 0,79 mm
1,50 mm ⧗ 82 ∅
4 ∇



058.981
0209.S4
0,79 mm→ 0,83 mm
1,55 mm ⧗ 82 ∅
5 ∇

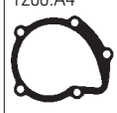
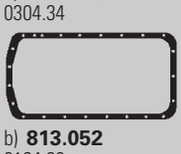


ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



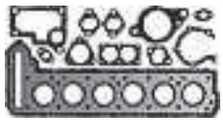
581.305
0249.91



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**718.240** 0348.L7 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **155.710** →12/1996 FPM VAS **155.720** 01/1997→08/1998 FPM VAS **155.750** 09/1998→ FPM **138.310** 0956.34 →12/1996 FPM 16x **090.970** 0956.42 01/1997→08/1998 FPM 16x **149.360** 0956.45 09/1998→ FPM 16x	**076.040** 0349.H0 	**176.930** 0348.C8 →02/1996  **181.380** 0348.K6 02/1996→ 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 	**734.370** 0348.98 +0348.99 (2x) 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 

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1.8 Ltr. Diesel
4 Cyl. **1769 ccm**
43/44 kW
Mot. 161A (XUD7); A9A (XUD7)
Cyl. 80,0 ∅
205 D
03/1994 →
306 1.8 D
05/1993 → 05/2001
Partner 1.8 D
06/1996 →

S ⊕ * **581.128**
0197.H5



ES ⊕ **116.580**
0197.H4



CS * **984.817**

058.640 ●
0209.S0
→0,67 mm
1,36 mm ≠ 82 ∅
1 ▽



058.670 ●
0209.S1
0,67 mm→ 0,71 mm
1,40 mm ≠ 82 ∅
2 ▽



058.700 ●
0209.S2
0,71 mm→ 0,75 mm
1,45 mm ≠ 82 ∅
3 ▽



058.840 ●
0209.S3
0,75 mm→ 0,79 mm
1,50 mm ≠ 82 ∅
4 ▽



058.981
0209.S4
0,79 mm→ 0,83 mm
1,55 mm ≠ 82 ∅
5 ▽



ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



581.305
0249.91



1.7 Ltr. Turbodiesel
4 Cyl. **1769 ccm**
57/66 kW
Mot. A8A (XUD7TE); A8B (XUD7TE); AJZ (XUD7TEY)
Cyl. 80,0 ∅
205 TD
01/1990 → 09/1998
309 TD
08/1989 → 12/1993
405 TD
03/1988 → 12/1992

S ⊕ * **581.128**
0197.H5

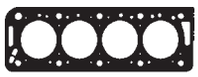


ES ⊕ **850.271**
0197.H4

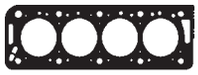


CS * **984.817**

828.998
0209.Q0
→0,77 mm
1,54 mm ≠ 82 ∅
2 ▽



829.005
0209.Q1
0,77 mm→ 0,82 mm
1,64 mm ≠ 82 ∅
3 ▽



ZKS **758.230**
0204.66 (10x)
M 12x1,5x123



581.305
0249.91



1.8 Ltr.
4 Cyl. **1796 ccm**
71 kW
Mot. KF5; KF6
Cyl. 84,0 ∅
504
07/1968 → 02/1971

170.844
0249.14



1.8 Ltr.
4 Cyl. **1796 ccm**
51/53/54/55/58/60/62 kW
Mot. 105 (XM7); 105C (XM7A); 169B (XM7T); XM; XM7
Cyl. 84,0 ∅
504
07/1968 → 12/1989
505
06/1981 → 09/1989
J5 1.8
01/1983 → 11/1988

ES **986.836** ●
0197.L1

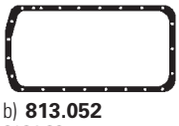
596.974 ●
0209.F8
1,37 mm ≠ 86,5 ∅



170.844
0249.14

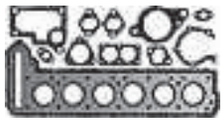


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 		a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**919.829** 0348.J0 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD F PM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
195.952 0956.05 PTFE 8x	**164.047** 0349.94 		a) **517.306** 0304.44 			
195.952 0956.05 PTFE 8x	**164.047** 0349.94 		a) **517.306** 0304.44  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7		

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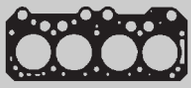




1.8 Ltr.
4 Cyl. **1796 ccm**
48 kW
Mot. XM7P
Cyl. 84,0 ∅
J7
07/1970 → 03/1980

ES **986.836** ●
0197.L1

596.974 ●
0209.F8
1,37 mm ⧗ 86,5 ∅



170.844
0249.14



1.9 Ltr. Diesel
4 Cyl. **1868 ccm**
51 kW
Mot. WJY (DW8B); WJZ (DW8)
Cyl. 82,2 ∅
206 1.9 D
09/1998 → 05/2007
306 1.9 D
09/1998 → 04/2002
Expert 1.9 D
06/1998 →
Partner 1.9 D
06/1996 →
Partner 1.9 D 4x4
04/2004 →

ES⊕ **219.230**
0197.X5

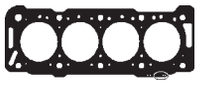


CS * **851.292**

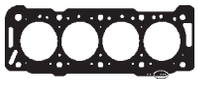
130.642
0209.X0
0,51 mm→ 0,55 mm
1,26 mm ⧗ 84 ∅
1 ⊗



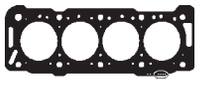
130.652
0209.X1
0,55 mm→ 0,59 mm
1,3 mm ⧗ 84 ∅
2 ⊗



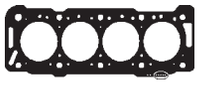
130.662
0209.X2
0,59 mm→ 0,63 mm
1,34 mm ⧗ 84 ∅
3 ⊗



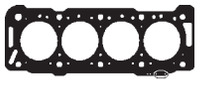
130.672
0209.X3
0,63 mm→ 0,67 mm
1,38 mm ⧗ 84 ∅
4 ⊗



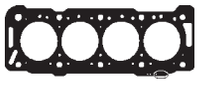
130.682
0209.X4
0,67 mm→ 0,71 mm
1,42 mm ⧗ 84 ∅
5 ⊗



130.692
0209.1C
1,46 mm ⧗ 84 ∅
2 ⊗



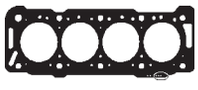
130.712
0209.1F
1,5 mm ⧗ 84 ∅
1 ⊗



130.722
0209.1G
1,54 mm ⧗ 84 ∅
2 ⊗



130.732
0209.1H
1,58 mm ⧗ 84 ∅
3 ⊗



130.742
0209.1J
1,62 mm ⧗ 84 ∅
4 ⊗



ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



773.650
0249.95
↑



773.660
0249.97
→11/1999
↓

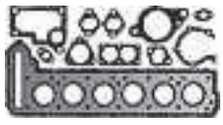


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
195.952 0956.05 PTFE 8x	**164.047** 0349.94 		a) **517.306** 0304.44  b) **813.087** 0313.26 CUW C 18x24x2 b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**773.730** 0349.H7 2x 	**773.810** 0348.N1  **773.800** 0348.N2 2x 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8		

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1.9 Ltr.
4 Cyl. **1905 ccm**
72/75/94 kW
Mot. 159 (XU9S);
D2B (XU9S);
D6B (XU9JA);
DFZ (XU9J1)
Cyl. 83,0 ∅
205 GTI
10/1986 → 10/1987
305
10/1982 → 12/1988
309
10/1985 → 07/1989
309 GTI
10/1986 → 07/1989

S⊕ * **590.917**
0197.H7
+0209.E1
ES⊕ **529.250**
0197.H6
+0209.E1
ES⊕ **984.842**
0197.H6



CS * **984.427**

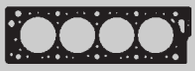
563.146 ●
0209.E1
1,27 mm ⧗ 84,5 ∅



702.219 ●
0209.L8
1,48 mm ⧗ 84,5 ∅
→04/1987



436.650 ●
0209.L3
1,48 mm ⧗ 84,5 ∅
04/1987→



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175
04/1987→



590.932
0249.48



1.9 Ltr.
4 Cyl. **1905 ccm**
70-94 kW
Mot. D2A (XU92C);
D2C (XU92C (U-KAT));
D6A (XU9J2);
D6B (XU9JA);
DDZ (XU9M);
DFZ (XU9J1);
DKZ (XU9JAZ)
Cyl. 83,0 ∅
205 CTI
10/1987 → 12/1994
205 GTI
10/1987 → 09/1998
309
07/1988 → 12/1993
309 GTI
07/1988 → 12/1993
405
07/1987 → 12/1993
405 4x4
07/1988 → 12/1992

S⊕ * **590.917**
0197.H7
+0209.E1
ES⊕ **529.250**
0197.H6
+0209.E1
ES⊕ **984.842**
0197.H6



CS * **984.427**

563.146 ●
0209.E1
1,27 mm ⧗ 84,5 ∅



436.650 ●
0209.L3
1,48 mm ⧗ 84,5 ∅



ZKS **758.280**
0204.57 (10x)
M 11x1,5x175



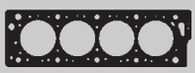
590.932
0249.48



1.9 Ltr. 16 V
4 Cyl. **1905 ccm**
108/116 kW
Mot. D6C (XU9J4);
DFW (XU9J4Z)
Cyl. 83,0 ∅
309 1.9 GTI 16 V
08/1989 → 12/1993
405 1.9 16 V
06/1987 → 07/1992
405 1.9 16 V 4x4
06/1987 → 07/1992
405 Sport MI-16
07/1987 → 12/1992
405 Sport MI-16 4x4
04/1988 → 12/1992

ES⊕ **436.690**
0197.J2

436.650 ●
0209.L3
1,48 mm ⧗ 84,5 ∅



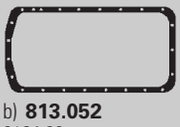
ZKS **758.280**
0204.57 (10x)
M 11x1,5x175



156.680
0249.74

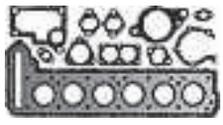


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**693.660** 0348.91 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**693.660** 0348.91 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	b) **693.350** ● 1710.64 
VAS **825.042** FPM 2x **701.289** 0956.28 FPM 16x			a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	

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elring Das Original









1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
47/48/51 kW
Mot. 162 (XUD9);
D9A (XUD9);
D9B (XUD9A);
DJY (XUD9A);
DJZ (XUD9Y)
Cyl. 83,0 ∅
305 D
10/1982 → 12/1988
309 D
06/1986 → 07/1989
405 D
03/1988 → 12/1992

S ⊕ * **581.128**
0197.H5



ES ⊕ **850.271**
0197.H4



CS * **984.817**

059.030 ●
0209.S5
→0,67 mm
1,36 mm ⧗ 84 ∅
1 ▽



059.040 ●
0209.S6
0,67 mm→ 0,71 mm
1,40 mm ⧗ 84 ∅
2 ▽



059.170 ●
0209.S7
0,71 mm→ 0,75 mm
1,44 mm ⧗ 84 ∅
3 ▽



059.201
0209.S8
0,75 mm→ 0,79 mm
1,48 mm ⧗ 84 ∅
4 ▽



059.340 ●
0209.S9
0,79 mm→ 0,83 mm
1,52 mm ⧗ 84 ∅
5 ▽



ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



581.305
0249.91



1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
51 kW
Mot. D9B (XUD9A);
XUD9
Cyl. 83,0 ∅
J5 1.9 D
09/1987 →

S ⊕ * **581.128**
0197.H5



ES ⊕ **850.271**
0197.H4



CS * **984.817**

059.030 ●
0209.S5
→0,67 mm
1,36 mm ⧗ 84 ∅
1 ▽



059.040 ●
0209.S6
0,67 mm→ 0,71 mm
1,40 mm ⧗ 84 ∅
2 ▽



059.170 ●
0209.S7
0,71 mm→ 0,75 mm
1,44 mm ⧗ 84 ∅
3 ▽



059.201
0209.S8
0,75 mm→ 0,79 mm
1,48 mm ⧗ 84 ∅
4 ▽



059.340 ●
0209.S9
0,79 mm→ 0,83 mm
1,52 mm ⧗ 84 ∅
5 ▽

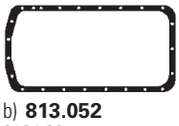


ZKS **152.550**
0204.97 (10x)
M 12x1,5x123

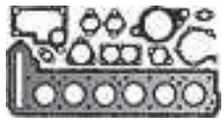


581.305
0249.91



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 	**734.370** 0348.98 +0348.99 (2x) 	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 		a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 

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1.9 Ltr. Diesel
4 Cyl. **1905 ccm**
47/50/51 kW
Mot. 162 (XUD9);
D9A (XUD9);
D9B (XUD9AU);
DJY (XUD9A);
DJZ (XUD9Y); XUD9
Cyl. 83,0 ∅
205 D
10/1987 → 09/1998
306 1.9
02/1994 → 10/1995
306 1.9 D
04/1993 → 04/2002
309 D
07/1989 → 12/1993
405 D
08/1992 → 10/1996
Boxer 1.9 D
03/1994 → 04/2002
Expert 1.9 D
02/1996 →
Partner 1.9 D
05/1996 →

S ⊕ * **581.128**
0197.H5



ES ⊕ **850.271**
0197.H4



CS * **984.817**

059.030 ●
0209.S5
→0,67 mm
1,36 mm ± 84 ∅
1 ∇



059.040 ●
0209.S6
0,67 mm→ 0,71 mm
1,40 mm ± 84 ∅
2 ∇



059.170 ●
0209.S7
0,71 mm→ 0,75 mm
1,44 mm ± 84 ∅
3 ∇



059.201
0209.S8
0,75 mm→ 0,79 mm
1,48 mm ± 84 ∅
4 ∇



059.340 ●
0209.S9
0,79 mm→ 0,83 mm
1,52 mm ± 84 ∅
5 ∇



ZKS **152.550**
0204.97 (10x)
M 12x1,5x123



581.305
0249.91



1.9 Ltr. Turbodiesel
4 Cyl. **1905 ccm**
66/68/69 kW
Mot. D8B (XUD9TE);
D8C (XUD9UTF);
DHX (XUD9TE);
DHY (XUD9TE); XUD9TE
Cyl. 83,0 ∅
306 1.9 TD
04/1993 → 04/2002
405 TD
08/1992 → 10/1996
406 1.9 TD
01/1996 → 10/2004
806 1.9 TD
07/1995 → 08/2002
Boxer 1.9 TD
03/1994 → 04/2002
Boxer 1.9 TD 4x4
03/1996 → 04/2002
Expert 1.9 TD
10/1995 →

S ⊕ * **581.128**
0197.H5

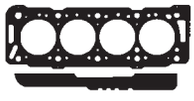


ES ⊕ **116.580**
0197.H4



CS * **984.817**

147.522
0209.Y5
→0,67 mm
1,34 mm ± 84 ∅
1 ∇



147.532
0209.Y6
0,67 mm→ 0,71 mm
1,39 mm ± 84 ∅
2 ∇



147.542
0209.Y7
0,71 mm→ 0,75 mm
1,44 mm ± 84 ∅
3 ∇



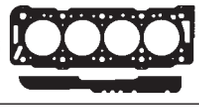
147.552
0209.Y8
0,75 mm→ 0,79 mm
1,49 mm ± 84 ∅
4 ∇



147.562
0209.Y9
0,79 mm→ 0,83 mm
1,54 mm ± 84 ∅
5 ∇



422.511
0209.T7
1,59 mm ± 84 ∅
2 ∇



ZKS **758.270**
0204.73 (10x)
M 12x1,5x148



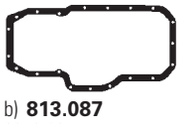
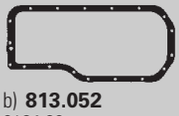
581.305
0249.91



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**420.450** 0349.78 2x 		a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →10/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**919.829** 0348.J0 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 

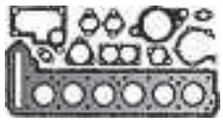
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1.9 Ltr. Turbodiesel 4 Cyl. **1905 ccm** 55 kW **Mot. DHV (XUD9BSD); DHW (XUD9SD)** Cyl. 83,0 ∅ **306 1.9 D** 03/1998 → 04/2002 **406 1.9 D** 10/1996 → 10/2004	S ⊕ * **581.128** 0197.H5 ES ⊕ **116.580** 0197.H4 CS * **984.817**	**147.522** 0209.Y5 →0,67 mm 1,34 mm ≠ 84 ∅ 1 ▽ **147.532** 0209.Y6 0,67 mm→ 0,71 mm 1,39 mm ≠ 84 ∅ 2 ▽ **147.542** 0209.Y7 0,71 mm→ 0,75 mm 1,44 mm ≠ 84 ∅ 3 ▽ **147.552** 0209.Y8 0,75 mm→ 0,79 mm 1,49 mm ≠ 84 ∅ 4 ▽ **147.562** 0209.Y9 0,79 mm→ 0,83 mm 1,54 mm ≠ 84 ∅ 5 ▽ **422.511** 0209.T7 1,59 mm ≠ 84 ∅ 2 ▽	ZKS **758.230** 0204.66 (10x) M 12x1,5x123	**581.305** 0249.91
1.9 Ltr. Diesel 4 Cyl. **1948 ccm** 40 kW **Mot. XD4x88; XDP88** Cyl. 88,0 ∅ **504** 03/1973 → 12/1989 **J7 1.9 D** 08/1968 → 07/1978	S * **109.950** 0197.P9 Mot. 2053777→ ES ⊕ **984.516** ● 0197.N7	**092.390** 0209.L2 1,54 mm ≠ 94 ∅ Mot. 2053777→ **417.571** 1,92 mm ≠ 94 ∅ Mot. 2053777→		**109.193** 0249.25 →06/1986
2.0 Ltr. 4 Cyl. **1971 ccm** 78 kW **Mot. 107 (XN2)** Cyl. 88,0 ∅ **504** 01/1971 → 08/1984	CS **986.828** ●	**596.843** 0209.F4 1,37 mm ≠ 90 ∅		**170.844** 0249.14

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	⇒	**919.829** 0348.J0 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8	a) **754.044** 1206.A4 	b) **226.506** 1710.99 
	014.614 0349.80 →12/1985 2x 		a) **000.958** 0313.23  b) **813.087** 0313.26 CUW C 18x24x2	K:← **040.320** 0514.11 A F NBR 42x60x10 K:→ **012.507** 0119.12 GRP		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**164.047** 0349.94 		a) **517.306** 0304.44  b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7		b) **812.472** ● 1710.96

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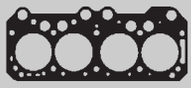
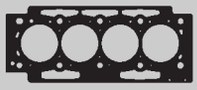
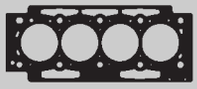
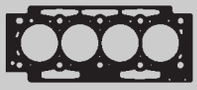
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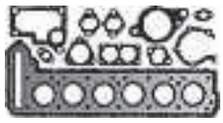
2.0 Ltr. 4 Cyl. **1971 ccm** 55-75 kW **Mot. 106 (XN1); 106E (XN1A); 170 (XN1T); 170B (XN1T); 170D (XN1TACP); XN1; XN1P** Cyl. 88,0 ∅ **504** 03/1971 → 07/1986 **505** 11/1980 → 09/1991 **J5** 09/1981 → 09/1990 **J5 2.0** 01/1983 → **J9** 03/1980 → 06/1987	S ⊕ **516.563** 0197.68 ES ⊕ **529.190** ● ES ⊕ **986.844** ● 0198.72  CS **986.828** ●	**596.843** 0209.F4 1,37 mm ⧗ 90 ∅ 		**170.844** 0249.14 
2.0 Ltr. 4 Cyl. **1995 ccm** 81 kW **Mot. 829 (ZEJ)** Cyl. 88,0 ∅ **505** 08/1979 → 09/1989	CS * **984.737** ●	**984.703** ● 1,27 mm ⧗ 89 ∅ 		**144.750** 0249.43 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 99/100 kW **Mot. RFN (EW10J4); RFR (DEW10J4)** Cyl. 85,0 ∅ **206 2.0 16 V** 07/2002 → **206 2.0 S16** 04/1999 → **307 2.0 16 V** 08/2000 → **406 2.0 16 V** 01/1999 → 12/2004 **407 2.0 16 V** 05/2004 → **607 2.0 16 V** 02/2000 → **806 2.0 16 V** 09/2000 → 08/2002 **807 2.0 16 V** 06/2002 → **Expert 2.0 16 V** 07/2000 →	ES ⊕ **331.600** CS * **458.810**	**125.911** 0209.Z3 85,5 ∅  **724.500** 0209.EP 1,10 mm ⧗ 85,5 ∅  **724.510** 0209.EQ 1,40 mm ⧗ 85,5 ∅ 	ZKS **262.820** 0204.A7 (10x) M 11x1,5x141 	**331.550** 0249.A5 ACM A  **331.540** 0249.A4 ACM E 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**164.047** 0349.94 	**313.506** 0348.33 	a) **517.306** 0304.44  b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7		b) **812.472** ● 1710.96
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			b) **813.052** 0164.30 CUW C 16x22x2	K:← **508.470** 0127.11 ASW F RD FPM/ACM 50x68x8 K:→ **511.064** 0127.23 ASW F LD FPM/ACM 90x110x11 N: **504.483** AW F RD FPM/ACM 35x47x7		
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**216.500** 0348.P1 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **076.220** 0326.27 AS RD FPM 40x55x6,5 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 1340.60	

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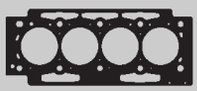
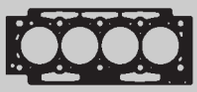
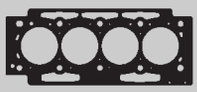
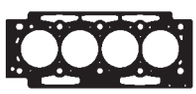
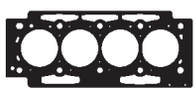
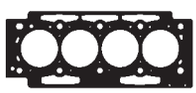
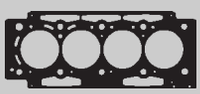
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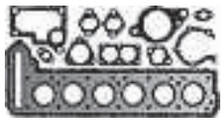
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 103 kW **Mot. RLZ (EW10D)** Cyl. 85,0 ∅ **406 2.0 16 V** 05/2001 → 10/2004	CS * **458.810**	**125.911** 0209.Z3 85,5 ∅  **724.500** 0209.EP 1,10 mm ⧗ 85,5 ∅  **724.510** 0209.EQ 1,40 mm ⧗ 85,5 ∅ 	ZKS **262.820** 0204.A7 (10x) M 11x1,5x141 	**505.180** 0249.A8
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 130 kW **Mot. RFK (EW10J4S)** Cyl. 85,0 ∅ **206 2.0 RC** 07/2003 → **307 2.0 16 V** 10/2003 →	CS * **458.810**	**125.911** 0209.Z3 85,5 ∅  **724.500** 0209.EP 1,10 mm ⧗ 85,5 ∅  **724.510** 0209.EQ 1,40 mm ⧗ 85,5 ∅ 	ZKS **262.820** 0204.A7 (10x) M 11x1,5x141 	**331.540** 0249.A4 ACM E  **331.550** 0249.A5 ACM A 
2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 103 kW **Mot. RFH (EW10A); RFJ (EW10A)** Cyl. 85,0 ∅ **307 2.0 16 V** 03/2005 → **308 2.0 16 V** 01/2008 → **407 1.8 16 V** 09/2007 → **407 2.0 16 V** 09/2005 → **807 2.0 16 V** 09/2005 → **Expert 2.0 16 V** 01/2007 →	ES ⊕ **687.820**  CS * **688.000**	**165.980** 0209.FS 0,70 mm ⧗ 86 ∅ 2 ▽ 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.750** FPM **149.360** 0956.45 FPM 16x			a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **076.220** 0326.27 AS RD FPM 40x55x6,5 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **332.670** 0236.65 ASW RD FPM 39x50x7	b) **135.400** 1340.60	
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**075.400** 0348.R8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **076.220** 0326.27 AS RD FPM 40x55x6,5 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	b) **135.400** 1340.60	
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**339.490** 0349.L0	**365.030** 0348.S4 4x	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **026.750** 0127.42 ASW RD PTFE/FPM 40x55x6,4 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **655.190** 0236.74 ASW RD PTFE/ACM 39x50x7		

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2.0 Ltr. HDI
4 Cyl. **1997 ccm**
66/69/80 kW
Mot. RHX (DW10BTED);
RHY (DW10TD);
RHZ (DW10ATED)
Cyl. 85,0 ∅
306 2.0 HDI
06/1999 → 04/2002
406 2.0 HDI
06/1998 → 10/2004
806 2.0 HDI
08/1999 → 08/2002
Expert 2.0 HDI
07/2000 →

ES⊕ **262.790**



→08/1999

ES⊕ **851.361**



09/1999→

CS * **851.292**

075.820
0209.X5
0,47 mm→ 0,605 mm
1,30 mm ± 86 ∅
1 ∇



075.830
0209.X6
0,605 mm→ 0,655 mm
1,35 mm ± 86 ∅
2 ∇



075.840
0209.X7
0,655 mm→ 0,705 mm
1,40 mm ± 86 ∅
3 ∇



075.850
0209.X8
0,705 mm→ 0,755 mm
1,45 mm ± 86 ∅
4 ∇



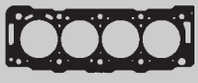
075.860
0209.X9
0,755 mm→ 0,83 mm
1,50 mm ± 86 ∅
5 ∇



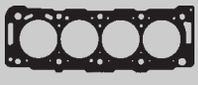
075.870
0209.0J
1,55 mm ± 86 ∅
∇∇ ∇



075.880
0209.0K
1,60 mm ± 86 ∅
∇∇∇ ∇



075.890
0209.0L
1,65 mm ± 86 ∅
∇∇∇∇ ∇



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



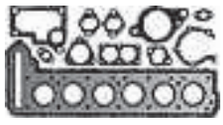
851.560
0249.99



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** 09/1999→ FPM **403.730** 0956.38 0956.40 →08/1999 FPM 8x **136.940** 0956.48 09/1999→ FPM 8x	**044.611** 0349.H4 	**851.550** 0348.N4 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2 b) **108.502** 0313.40 CU A 10x21x2,1	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7	a) **754.044** 1206.A4 	a) TLS **714.630**  0375.C8 0375.E0 0375.E3 0375.F5 0375.G3 0375.G4 0375.G5 0375.H7 a) TLS **714.620**  0375.A6 a) TLS **714.610**  806 2.0 HDI Expert 2.0 HDI 0375.E6 0375.E7

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2.0 Ltr. HDI
4 Cyl. **1997 ccm**
66/79/80 kW
Mot. RHS (DW10ATED); RHY (DW10TD); RHZ (DW10ATED)
Cyl. 85,0 ∅
206 2.0 HDI
12/1999 →
307 2.0 HDI
08/2000 →
406 2.0 HDI
08/2001 → 10/2004
607 2.0 HDI
05/2000 →
Partner 2.0 HDI
02/2000 →
Partner 2.0 HDI 4x4
04/2004 →

ES⊕ **851.361**



CS * **851.292**

075.820
0209.X5
0,47 mm→ 0,605 mm
1,30 mm ≒ 86 ∅
1 ∇



075.830
0209.X6
0,605 mm→ 0,655 mm
1,35 mm ≒ 86 ∅
2 ∇



075.840
0209.X7
0,655 mm→ 0,705 mm
1,40 mm ≒ 86 ∅
3 ∇



075.850
0209.X8
0,705 mm→ 0,755 mm
1,45 mm ≒ 86 ∅
4 ∇



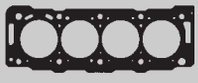
075.860
0209.X9
0,755 mm→ 0,83 mm
1,50 mm ≒ 86 ∅
5 ∇



075.870
0209.0J
1,55 mm ≒ 86 ∅
∇∇ ∇



075.880
0209.0K
1,60 mm ≒ 86 ∅
∇∇∇ ∇



075.890
0209.0L
1,65 mm ≒ 86 ∅
∇∇∇∇ ∇



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



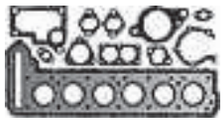
851.560
0249.99



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM **136.940** 0956.48 FPM 8x	**044.611** 0349.H4 	**851.550** 0348.N4 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2 b) **108.502** 0313.40 CU A 10x21x2,1	K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7	a) **754.044** 1206.A4 	a) TLS  **714.630** 0375.C8 0375.E3 0375.E9 0375.F0 0375.F5 0375.G3 0375.G4 0375.G5 0375.G6

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2.0 Ltr. HDI
4 Cyl. **1997 ccm**
62 kW
Mot. RHV (DW10TD); RHV (DW10UTD)
Cyl. 85,0 ∅
Boxer 2.0 HDI
08/2001 →

ES⊕ **851.361**



CS * **851.292**

075.820
0209.X5
0,47 mm→ 0,605 mm
1,30 mm ⨲ 86 ∅
1 ∇



075.830
0209.X6
0,605 mm→ 0,655 mm
1,35 mm ⨲ 86 ∅
2 ∇



075.840
0209.X7
0,655 mm→ 0,705 mm
1,40 mm ⨲ 86 ∅
3 ∇



075.850
0209.X8
0,705 mm→ 0,755 mm
1,45 mm ⨲ 86 ∅
4 ∇



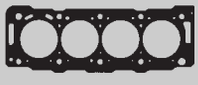
075.860
0209.X9
0,755 mm→ 0,83 mm
1,50 mm ⨲ 86 ∅
5 ∇



075.870
0209.0J
1,55 mm ⨲ 86 ∅
∇∇ ∇



075.880
0209.0K
1,60 mm ⨲ 86 ∅
∇∇∇ ∇



075.890
0209.0L
1,65 mm ⨲ 86 ∅
∇∇∇∇ ∇



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



851.560
0249.99



2.0 Ltr. HDI
4 Cyl. **1997 ccm**
79/80 kW
Mot. RHM (DW10ATED4); RHT (DW10ATED4); RHW (DW10ATED4)
Cyl. 85,0 ∅
807 2.0 HDI
06/2002 →
Expert 2.0 HDI
07/2000 →

ES⊕ **216.470**
0197.Y7
+0249.A6
+0380.20



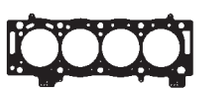
135.052
0209.AV
0,55 mm→ 0,60 mm
1,25 mm ⨲ 86 ∅
1 ⊗



153.002
0209.AW
0,61 mm→ 0,65 mm
1,30 mm ⨲ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→ 0,71 mm
1,35 mm ⨲ 86 ∅
3 ⊗



135.072
0209.AY
0,71 mm→ 0,75 mm
1,40 mm ⨲ 86 ∅
4 ⊗

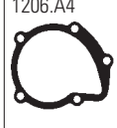


ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



154.170
0249.A6

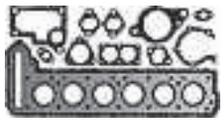


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM **136.940** 0956.48 FPM 8x	**044.611** 0349.H4 	**851.550** 0348.N4 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **714.620**  0375.G7 0375.G8
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7	a) **754.044** 1206.A4 	a) TLS **714.610**  0375.F9 0375.G0

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2.0 Ltr. HDI
4 Cyl. **1997 ccm**
100/103 kW
Mot. RHR (DW10BTED4)
Cyl. 85,0 ∅
307 2.0 HDI
10/2003 →
308 2.0 HDI
09/2007 →
407 2.0 HDI
05/2004 →
607 2.0 HDI
09/2005 →
807 2.0 HDI
06/2006 →
Expert 2.0 HDI
01/2007 →

S ⊕ * **527.660**
0197.AE





ES ⊕ **527.550**





135.052
0209.AV
0,55 mm→ 0,60 mm
1,25 mm ≒ 86 ∅
1 ⊗



153.002
0209.AW
0,61 mm→ 0,65 mm
1,30 mm ≒ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→ 0,71 mm
1,35 mm ≒ 86 ∅
3 ⊗



135.072
0209.AY
0,71 mm→ 0,75 mm
1,40 mm ≒ 86 ∅
4 ⊗



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



ZKHS **540.540**
0348.S3



2.0 Ltr. HDI
4 Cyl. **1997 ccm**
88 kW
Mot. RHK (DW10UTED4)
Cyl. 85,0 ∅
807 2.0 HDI
11/2006 →
Expert 2.0 HDI
01/2007 →

ES ⊕ **216.470**
0197.Y7
+0249.A6
+0380.20



135.052
0209.AV
0,55 mm→ 0,60 mm
1,25 mm ≒ 86 ∅
1 ⊗



153.002
0209.AW
0,61 mm→ 0,65 mm
1,30 mm ≒ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→ 0,71 mm
1,35 mm ≒ 86 ∅
3 ⊗



135.072
0209.AY
0,71 mm→ 0,75 mm
1,40 mm ≒ 86 ∅
4 ⊗



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



154.170
0249.A6

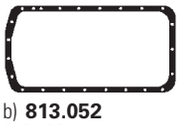
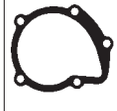
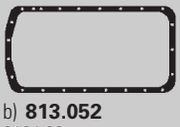
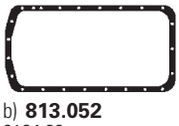


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **714.640**  0375.K8 0375.K9 0375.L7
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **714.640**  0375.L2 0375.L4 0375.L5 0375.L7 0375.P4

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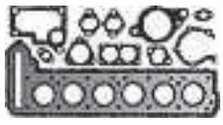
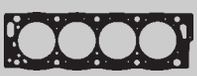
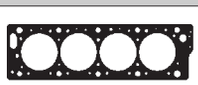
2.0 Ltr. HDI 4 Cyl. **1997 ccm** 72/94/110/120/147 kW **Mot. RHE (DW10CTED4); RHH (DW10CTED4)** Cyl. 85,0 ∅ **3008 2.0 HDI** 06/2009 → **308 2.0 HDI** 06/2009 → **407 2.0 HDI** 06/2009 → **5008 2.0 HDI** 06/2009 → **508 2.0 HDI** 11/2010 → **807 2.0 HDI** 06/2009 → **Expert 2.0 HDI** 09/2009 → **RCZ 2.0 HDI** 03/2010 →		**442.802** 0209.GL 1,25 mm ≒ 85,8 ∅ 1 ⊗ **442.812** 0209.GN 1,3 mm ≒ 85,8 ∅ 2 ⊗ **442.832** 0209.GP 1,40 mm ≒ 85,8 ∅ 2 ⊗	ZKS **267.550** 0204.A6 (10x) M 12x1,5x126	
2.0 Ltr. 4 Cyl. **1998 ccm** 79/84/89 kW **Mot. R5A (XU102C); RFZ (XU10J2Z)** Cyl. 86,0 ∅ **605 2.0** 06/1989 → 09/1999	ES⊕ **436.530** 0197.C9 →03/1994 CS* **436.540**	**436.520** ● 0209.N1 1,27 mm ≒ 87 ∅	ZKS **152.550** 0204.97 (10x) M 12x1,5x123	**590.932** 0249.48
2.0 Ltr. 4 Cyl. **1998 ccm** 104/108 kW **Mot. RGX (XU10J2TE); RGY (XU10J2TE)** Cyl. 86,0 ∅ **605 2.0 Turbo** 07/1991 → 09/1999	CS* **436.540**	**331.740** 0209.L9 1,2 mm ≒ 87 ∅	ZKS **152.550** 0204.97 (10x) M 12x1,5x123	**590.932** 0249.48
2.0 Ltr. 4 Cyl. **1998 ccm** 89 kW **Mot. RFX (XU10J2)** Cyl. 86,0 ∅ **306 2.0** 03/1994 → 04/2002 **306 2.0 XSi** 05/1993 → 05/2001 **405** 08/1992 → 10/1996 **405 4x4** 08/1992 → 10/1996	ES⊕ **218.970** 0197.G6 CS* **436.540**	**219.070** ● 0209.J8 1,25 mm ≒ 87 ∅	ZKS **152.550** 0204.97 (10x) M 12x1,5x123	**023.711** 0249.71

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 		a) **590.984** 0304.34 →09/1993  b) **813.052** 0164.30 CUW C 16x22x2 →09/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**505.020** 0348.N0 11/1997→ 2x **510.240** 0348.N0 (2x) +0365.26 11/1997→	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →09/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**505.020** 0348.N0 2x **510.240** 0348.N0 (2x) +0365.26	a) **590.984** 0304.34  b) **813.052** 0164.30 CUW C 16x22x2 →09/1993 b) **813.036** 0313.27 CUW C 14x20x2 10/1993→	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	

Peugeot

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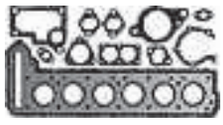
				
2.0 Ltr. 4 Cyl. **1998 ccm** 80/81 kW **Mot. RFL (XU10J2U); RFW (XU10J2)** Cyl. 86,0 ∅ **Boxer 2.0** 04/2002 → **Boxer 2.0 i** 03/1994 → 04/2002 **Boxer 2.0 i 4x4** 08/1996 → 04/2002	ES⊕ **219.100** CS * **436.540**	**219.070** 0209.J8 1,25 mm ⧗ 87 ∅ ● 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**590.932** 0249.48 
2.0 Ltr. 4 Cyl. **1998 ccm** 89 kW **Mot. RFU (XU10J2)** Cyl. 86,0 ∅ **806 2.0** 06/1994 → 08/2002	ES⊕ **219.170** 0197.T8 CS * **436.540**	**219.070** 0209.J8 1,25 mm ⧗ 87 ∅ ● 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**590.932** 0249.48 
2.0 Ltr. 4 Cyl. **1998 ccm** 108 kW **Mot. RGX (XU10J2TE)** Cyl. 86,0 ∅ **406 2.0 Turbo** 04/1996 → 10/2004 **806 2.0 Turbo** 06/1994 → 08/2002	CS * **436.540**	**331.740** 0209.L9 1,2 mm ⧗ 87 ∅ ● 	ZKS **152.550** 0204.97 (10x) M 12x1,5x123 	**590.932** 0249.48 
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 112/144 kW **Mot. RFY (XU10J4Z); RGZ (XU10J4TE/Z)** Cyl. 86,0 ∅ **306 2.0 S16** 05/1993 → 05/2001 **405 MI-16** 08/1992 → 10/1995 **405 T 16 4x4** 08/1992 → 10/1995		**436.520** 0209.N1 1,27 mm ⧗ 87 ∅ ●  →06/1993 **851.100** 0209.N0 1,15 mm ⧗ 87 ∅ ●  06/1993→	ZKS **129.900** 0204.A0 (10x) M 12x1,5x110 	**156.680** 0249.74 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**023.680** 0348.F6 2x  **023.540** 0348.E6 2x 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x	**590.959** 0349.70 4x 	**505.020** 0348.N0 2x **510.240** 0348.N0 (2x) +0365.26	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
VAS **294.250** FPM **294.110** 0956.22 FPM 8x		**505.020** 0348.N0 11/1997→ 2x **510.240** 0348.N0 (2x) +0365.26 11/1997→	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7	a) **754.044** 1206.A4 	
701.289 0956.28 FPM 16x	**155.661** 0349.98	**176.930** 0348.C8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	

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2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
110 kW
Mot. RFT (XU10J4)
Cyl. 86,0 ∅
306 2.0 S16
06/1994 → 05/2001
405 2.0 16 V
06/1994 → 10/1995

851.100 ●
0209.N0
1,15 mm ± 87 ∅



ZKS **129.900**
0204.A0 (10x)
M 12x1,5x110



156.680
0249.74



2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
97/99 kW
Mot. RFV (XU10J4R)
Cyl. 86,0 ∅
306 2.0 16 V
03/1997 → 04/2002
406 2.0 16 V
11/1995 → 12/2004
605 2.0 16 V
07/1994 → 09/1999
806 2.0 16 V
05/1998 → 09/2000

ES⊕ **182.010**



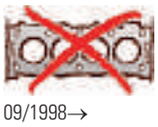
→12/1996

ES⊕ **182.020**



01/1997→08/1998

ES⊕ **182.050**



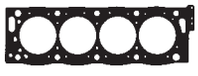
09/1998→

CS * **258.760**

851.090 ●
0209.N6
1,15 mm ± 87 ∅
1 ⊗



183.410 ●
0209.T9
1,35 mm ± 87 ∅
2 ⊗



ZKS **129.900**
0204.A0 (10x)
M 12x1,5x110



152.307
0249.A2
A



152.317
0249.A3
E



2.0 Ltr. 16 V
4 Cyl. **1998 ccm**
120 kW
Mot. RFS (XU10J4RS)
Cyl. 86,0 ∅
306 2.0 S16
03/1996 → 05/2001

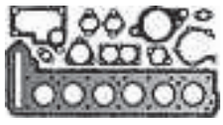
ZKS **129.900**
0204.A0 (10x)
M 12x1,5x110



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 0956.28 FPM 16x	**155.661** 0349.98	**176.930** 0348.C8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **155.710** →12/1996 FPM VAS **155.720** 01/1997→08/1998 FPM VAS **155.750** 09/1998→ FPM **138.310** 0956.34 →12/1996 FPM 16x **090.970** 0956.42 01/1997→08/1998 FPM 16x **149.360** 0956.45 09/1998→ FPM 16x	**076.040** 0349.H0 	**176.930** 0348.C8 →11/1996  **181.340** 0348.L3 12/1996→	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	
VAS **424.800** FPM **403.730** 0956.38 0956.40 FPM 16x	**076.040** 0349.H0 	**176.930** 0348.C8 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 2x	a) **754.044** 1206.A4 	

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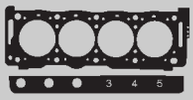
2.1 Ltr. Turbodiesel
4 Cyl. **2088 ccm**
80 kW
Mot. P8C (XUD11BTE); PHZ (XUD11ATE)
Cyl. 85,0 ∅
406 2.1 TD
01/1996 → 10/2004
605 2.1 TD
06/1989 → 09/1999
806 2.1 TD
06/1996 → 08/1999

ES⊕ **436.581**
0197.H1

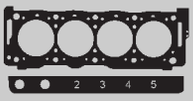


CS * **436.590** ●

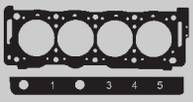
422.531
0209.T6
0,54 mm→ 0,64 mm
1,35 mm ⧗ 86 ∅



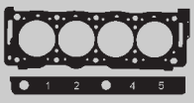
147.001
0209.R4
0,64 mm→ 0,76 mm
1,52 mm ⧗ 86 ∅



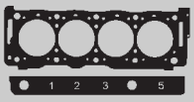
147.011
0209.R5
0,76 mm→ 0,81 mm
1,57 mm ⧗ 86 ∅



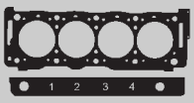
147.021
0209.R6
0,81 mm→ 0,86 mm
1,62 mm ⧗ 86 ∅



147.031
0209.R7
0,86 mm→ 0,91 mm
1,67 mm ⧗ 86 ∅



147.041
0209.R8
0,91 mm→ 0,96 mm
1,72 mm ⧗ 86 ∅



422.551
0209.T4
1,77 mm ⧗ 86 ∅



ZKS **758.240**
0204.67 (10x)
M 12x1,5x148
→02/1992



ZKS **758.260**
0204.68 (10x)
M 12x1,5x150
02/1992→



773.950
0249.70



2.1 Ltr. Diesel
4 Cyl. **2112 ccm**
42/43 kW
Mot. XD90; XDP90
Cyl. 90,0 ∅
504
09/1979 → 08/1982
J7 2.1 D
08/1968 → 07/1977

S * **109.950**
0197.P9
ES⊕ **984.516** ●
0197.N7



092.390
0209.L2
1,54 mm ⧗ 94 ∅



417.571
1,92 mm ⧗ 94 ∅



109.193
0249.25

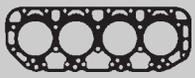


2.1 Ltr. Diesel
4 Cyl. **2112 ccm**
41/48 kW
Mot. XD4x90; XDPX90
Cyl. 90,0 ∅
504
02/1971 → 07/1986
J9 2.1 D
03/1980 → 06/1987

S * **109.950**
0197.P9
ES⊕ **984.516** ●
0197.N7



092.390
0209.L2
1,54 mm ⧗ 94 ∅



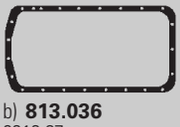
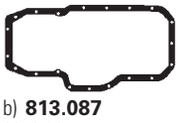
417.571
1,92 mm ⧗ 94 ∅



109.193
0249.25
→06/1986

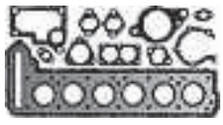


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **734.240** **294.110** 0956.22 FPM 12x	**439.760** 0349.76 	**439.770** 0348.96 	a) **590.984** 0304.34 →09/1993  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8		
	014.614 0349.80 2x 		a) **000.958** 0313.23  b) **813.087** 0313.26 CUW C 18x24x2	K:←**040.320** 0514.11 A F NBR 42x60x10 K:→**012.507** 0119.12 GRP		
	014.614 0349.80 2x 		a) **000.958** 0313.23  b) **813.087** 0313.26 CUW C 18x24x2	K:←**040.320** 0514.11 A F NBR 42x60x10 →09/1985 K:←**040.606** A NBR 45x60x7 09/1985→ K:→**012.507** 0119.12 GRP		

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2.1 Ltr. Diesel
4 Cyl. **2138 ccm**
60 kW
Mot. P9A (XUD11A)
Cyl. 86,0 ∅
605
06/1989 → 07/1995

ES⊕ **436.581**
0197.H1



CS * **436.590** ●

436.550 ●
0209.H1
0,54 mm→
0,64 mm
1,59 mm ⧗ 87,5 ∅



436.570 ●
0209.99
0,64 mm→
0,76 mm
1,69 mm ⧗ 87,5 ∅



ZKS **758.240**
0204.67 (10x)
M 12x1,5x148



773.950
0249.70



2.2 Ltr.
4 Cyl. **2165 ccm**
84/85/90 kW
Mot. 851 (ZDJ);
851B (ZDJL); 851X (ZDJL)
Cyl. 88,0 ∅
505
05/1981 → 12/1993
505 GTI
08/1983 → 12/1993

CS * **984.737** ●

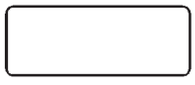
984.703 ●
1,27 mm ⧗ 89 ∅



ZKS **022.540**
M 12x1,5x255



144.750
0249.43

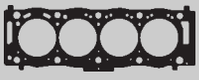


2.2 Ltr. HDI
4 Cyl. **2179 ccm**
98 kW
Mot. 4HX
(DW12TED4/FAP)
Cyl. 85,0 ∅
406 2.2 HDI
03/2000 → 12/2004
607 2.2 HDI
02/2000 →
807 2.2 HDI
06/2002 →

ES⊕ **216.470**
0197.Y7
+0249.A6
+0380.20



135.052
0209.AV
0,55 mm→
0,60 mm
1,25 mm ⧗ 86 ∅
1 ⊗



153.002
0209.AW
0,61 mm→
0,65 mm
1,30 mm ⧗ 86 ∅
2 ⊗



153.142
0209.AX
0,66 mm→
0,71 mm
1,35 mm ⧗ 86 ∅
3 ⊗



135.072
0209.AY
0,71 mm→
0,75 mm
1,40 mm ⧗ 86 ∅
4 ⊗



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



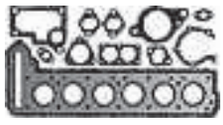
154.170
0249.A6



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **734.240** **294.110** 0956.22 FPM 12x	**439.760** 0349.76 	**439.770** 0348.96 	a) **590.984** 0304.34  b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **302.589** 0236.15 A F WD FPM 35x50x8		
VAS **294.250** FPM **294.110** 0956.22 FPM 8x			b) **813.052** 0164.30 CUW C 16x22x2	K:←**508.470** 0127.11 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 0127.23 ASW F LD FPM/ACM 90x110x11		
VAS **155.740** FPM 2x **136.940** 0956.48 FPM 16x	**156.770** 0349.J2 		a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **745.110**  406 2.2 HDI 607 2.2 HDI

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2.2 Ltr. HDI
4 Cyl. **2179 ccm**
74 kW
Mot. 4HY (DW12UTED)
Cyl. 85,0 ∅
Boxer 2.2 HDI
04/2002 →

ES⊕ **851.361**



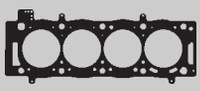
CS * **851.292**

431.320
0209.AQ
0,55 mm→ 0,60 mm
1,25 mm ± 86 ∅
1 ⊗

431.330
0209.AR
0,61 mm→ 0,65 mm
1,30 mm ± 86 ∅
2 ⊗



431.340
0209.AS
0,66 mm→ 0,70 mm
1,35 mm ± 86 ∅
3 ⊗



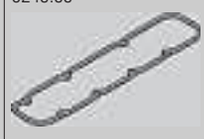
431.350
0209.AT
0,70 mm→ 0,75 mm
1,40 mm ± 86 ∅
4 ⊗



ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



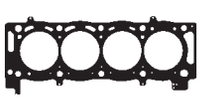
851.560
0249.99



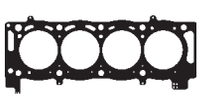
2.2 Ltr. HDI
4 Cyl. **2179 ccm**
115/120/125 kW
Mot. 4HN (DW12MTED4);
4HP (DW12BTED4);
4HT (DW12BTED4)
Cyl. 85,0 ∅
4007 HDI
02/2007 →
407 2.2 HDI
05/2006 →
607 2.2 HDI
05/2006 →
807 2.2 HDI
06/2006 →

CS * **729.880**

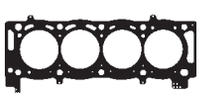
732.160
0209.FT
1,25 mm ± 86 ∅
1 ⊗



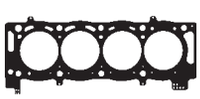
732.170
0209.FV
1,30 mm ± 86 ∅
2 ⊗



732.180
0209.FW
1,35 mm ± 86 ∅
3 ⊗



732.190
0209.FX
1,40 mm ± 86 ∅
4 ⊗



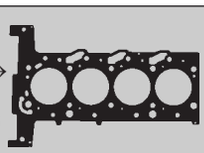
ZKS **267.550**
0204.A6 (10x)
M 12x1,5x126



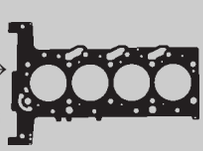
2.2 Ltr. HDI
4 Cyl. **2198 ccm**
74/88 kW
Mot. 4HU; 4HV
Cyl. 86,0 ∅
Boxer 2.2 HDI
04/2006 →

CS * **030.550** ●

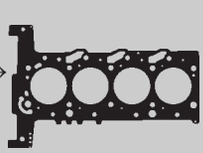
156.200
0209.EH
0,430 mm→ 0,520 mm
1,10 mm ± 87,1 ∅
1 ▽



156.210
0209.ES
0,521 mm→ 0,570 mm
1,15 mm ± 87,1 ∅
2 ▽



156.220
0209.ET
0,571 mm→ 0,620 mm
1,20 mm ± 87,1 ∅
3 ▽



ZKS **733.100**
0204.A9 (8x)
+0204.C0 (10x)
M 10x1,5x140
M 8x1,25x121



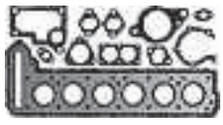
Peugeot

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM **136.940** 0956.48 FPM 8x	**044.611** 0349.H4 	**851.550** 0348.N4 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:←**508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		a) TLS **714.620**  0375.H3 0375.H4
			a) **036.161** Dirko™ b) **108.502** 0313.40 CU A 10x21x2,1	K:←**393.990** 0127.47 ASW RD PTFE/ACM 42x62x7 K:→**394.010** 0127.45 ASW LD PTFE/ACM 90x110x7 N: **153.740** 0807.28 AS RD FPM 27x47x7		
027.740 0956.59 FPM 16x			a) **027.371** 0304.58 ↑  a) **036.161** Dirko™ ↓ b) **012.000** 0311.32 M 14x20 b) **176.090** AEM PR 13x22,4x3	K:←**026.781** ● 0514.C6 SP PTFE 50x90x14 K:→**026.811** ● 0514.C4 SP LD PTFE/AEM 100x196/215x15,5		

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elring Das Original





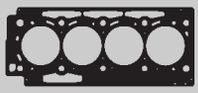




2.2 Ltr. 16 V
4 Cyl. **2230 ccm**
116/120 kW
Mot. 3FY (EW12J4); 3FZ (EW12J4)
Cyl. 86,0 ∅
406 2.2 16 V
07/2000 → 12/2004
407 2.2 16 V
05/2004 →
607 2.2 16 V
02/2000 →
807 2.2 16 V
06/2002 →

ES⊕ **375.000**
CS * **458.810**

170.050
0209.0H



ZKS **330.060**
0204.95 (10x)
M 11x1,5x128



331.550
0249.A5
ACM
A



331.540
0249.A4
ACM
E



2.3 Ltr. Diesel
4 Cyl. **2304 ccm**
51 kW
Mot. 134 (XD2); XD2
Cyl. 94,0 ∅
504
07/1975 → 12/1989
505
05/1979 → 09/1984

ES⊕ **984.516** ●
0197.N7



694.501 ●
0209.C3
→0,79 mm
1,40 mm ⫲ 96 ∅
2 ▽



599.401 ●
0209.C5
0,79 mm→ 0,89 mm
1,50 mm ⫲ 96 ∅
3 ▽



694.519 ●
0209.C7
0,89 mm→
1,60 mm ⫲ 96 ∅
4 ▽



109.193
0249.25
→Mot. 4065000



2.3 Ltr. Diesel
4 Cyl. **2304 ccm**
49 kW
Mot. XD2P94; XD2PX94
Cyl. 94,0 ∅
J7 2.3 D
07/1977 → 03/1980
J9 2.3 D
03/1980 → 07/1982

ES⊕ **986.887** ●
0197.P1



694.501 ●
0209.C3
→0,79 mm
1,40 mm ⫲ 96 ∅
2 ▽



599.401 ●
0209.C5
0,79 mm→ 0,89 mm
1,50 mm ⫲ 96 ∅
3 ▽



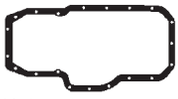
694.519 ●
0209.C7
0,89 mm→
1,60 mm ⫲ 96 ∅
4 ▽



109.193
0249.25



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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.750** FPM **149.360** 0956.45 FPM 16x	**136.690** 0349.H8 	**331.970** 0348.R7 	a) **036.161** Dirko™ b) **813.036** 0313.27 CUW C 14x20x2	K:← **076.220** 0326.27 AS RD FPM 40x55x6,5 K:→ **508.209** 0127.28 ASW F LD FPM/ACM 90x110x7 N: **505.366** 0236.44 ASW F RD FPM/ACM 36x50x7 N: **332.670** 0236.65 ASW RD FPM 39x50x7	b) **135.400** 1340.60	
			a) **000.958** 0313.23  b) **813.052** 0164.30 CUW C 16x22x2	K:← **040.320** 0514.11 A F NBR 42x60x10 K:→ **012.507** 0119.12 GRP		
	014.614 0349.80 2x 		a) **000.958** 0313.23  b) **813.052** 0164.30 CUW C 16x22x2	K:← **040.320** 0514.11 A F NBR 42x60x10 K:→ **012.507** 0119.12 GRP		

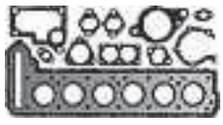
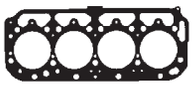
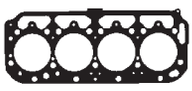
Peugeot

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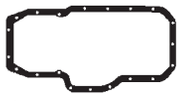
2.3 Ltr. Turbodiesel 4 Cyl. **2304 ccm** 59 kW **Mot. 147 (XD2S)** Cyl. 94,0 ∅ **505** 09/1980 → 06/1986 **604 2.3 TD** 09/1979 → 05/1983		**694.501** ● 0209.C3 →0,79 mm 1,40 mm ± 96 ∅ 2 ∇ **599.401** ● 0209.C5 0,79 mm→ 0,89 mm 1,50 mm ± 96 ∅ 3 ∇ **694.519** ● 0209.C7 0,89 mm→ 1,60 mm ± 96 ∅ 4 ∇		**109.193** 0249.25 →Mot. 4065000
2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2446 ccm** 63/76/95 kW **Mot. T8A (DJ5T); T9A (DJ5); THY (DK5ATE)** Cyl. 92,0 ∅ **605 2.5 TD** 07/1994 → 09/1999 **Boxer 2.5 D** 03/1994 → 04/2002 **Boxer 2.5 TD** 03/1994 → 04/2002	ES⊕ **711.930** 0197.T6 CS * **711.840**	**711.671** 0209.R3 1,50 mm ± 93 ∅	ZKS **152.480** 0204.74 (14x) +0204.75 (8x) M 12x1,5x139	**773.470** 0249.79
2.5 Ltr. Diesel/Turbodiesel 4 Cyl. **2446 ccm** 63/76 kW **Mot. T8A (DJ5T); T9A (DJ5)** Cyl. 92,0 ∅ **Boxer 2.5 D 4x4** 07/1996 → 04/2002 **Boxer 2.5 TD 4x4** 07/1996 → 04/2002	ES⊕ **711.930** 0197.T6 CS * **711.840**	**711.671** 0209.R3 1,50 mm ± 93 ∅	ZKS **152.480** 0204.74 (14x) +0204.75 (8x) M 12x1,5x139	**773.470** 0249.79

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **000.958** 0313.23  b) **813.052** 0164.30 CUW C 16x22x2	K:→**012.507** 0119.12 GRP		
VAS **825.050** FPM **701.289** 0956.28 FPM 12x	**711.910** 0349.E7 	**711.880** 0348.K1  **711.900** 0348.F9 		K:←**509.949** 0326.25 ASW F RD FPM/ACM 64x88x6 K:→**509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **503.754** 0807.21 ASW F LD FPM/ACM 47,5x62x7 N: **509.957** 0807.15 ASW F LD FPM/ACM 40x62x7 →10/1995 N: **757.292** 0807.14 ASW RD FPM 35x50x7		
VAS **825.050** FPM **701.289** 0956.28 FPM 12x	**711.910** 0349.E7 	**711.880** 0348.K1  **711.900** 0348.F9 		K:←**509.949** 0326.25 ASW F RD FPM/ACM 64x88x6 K:→**509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **503.754** 0807.21 ASW F LD FPM/ACM 47,5x62x7 N: **757.292** 0807.14 ASW RD FPM 35x50x7		

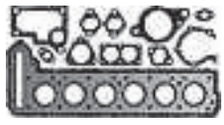
Peugeot

				
2.5 Ltr. TDi 4 Cyl. **2446 ccm** 79 kW **Mot. THX (DJ5TED)** Cyl. 92,0 ∅ **Boxer 2.5 TDi** 01/1997 → 04/2002 **Boxer 2.5 TDi 4x4** 01/1997 → 04/2002	ES⊕ **850.641** 0197.W3 +0209.T5 +0249.79 ES⊕ **141.921** 0197.W3 +0249.79  CS * **711.840**	**162.141** 0209.T5 1,40 mm ⧗ 93 ∅ 	ZKS **152.510** 0204.87 (14x) +0204.88 (8x) M 12x1,5x163 	**773.470** 0249.79 
2.5 Ltr. Diesel 4 Cyl. **2498 ccm** 51/53/55 kW **Mot. 155 (XD3); XD3P** Cyl. 94,0 ∅ **505** 06/1981 → 12/1993 **J9 2.5 D** 07/1982 → 06/1987	S⊕ * **986.739** ● 0197.P6  ES⊕ **986.542** ● 0197.N9 	**694.501** ● 0209.C3  →0,79 mm  1,40 mm ⧗ 96 ∅ 2 ∇ **599.401** ● 0209.C5  0,79 mm→ 0,89 mm  1,50 mm ⧗ 96 ∅ 3 ∇ **694.519** ● 0209.C7  0,89 mm→  1,60 mm ⧗ 96 ∅ 4 ∇		**109.193** 0249.25 
2.5 Ltr. Turbodiesel 4 Cyl. **2498 ccm** 66/70/77 kW **Mot. 152A (XD3T);** **152B (XD3TE); XD3T** Cyl. 94,0 ∅ **505** 10/1983 → 12/1990 **505 2.5 TD** 10/1983 → 12/1993 **604 2.5 TD** 08/1983 → 12/1986	ES⊕ **986.887** ● 0197.P1 	**694.501** ● 0209.C3  →0,79 mm  1,40 mm ⧗ 96 ∅ 2 ∇ **599.401** ● 0209.C5  0,79 mm→ 0,89 mm  1,50 mm ⧗ 96 ∅ 3 ∇ **694.519** ● 0209.C7  0,89 mm→  1,60 mm ⧗ 96 ∅ 4 ∇		**109.193** 0249.25 →09/1987 
2.5 Ltr. Diesel 4 Cyl. **2500 ccm** 54 kW **Mot. CRD93;** **CRD93 (U25/661)** Cyl. 93,0 ∅ **J5 2.5 D** 09/1981 → **J5 2.5 D 4x4** 09/1981 →	ES⊕ **529.100** 0197.K1 +0209.L5	**436.630** ● 0209.L5 1,43 mm ⧗ 96 ∅  **436.631** 1,43 mm ⧗ 96 ∅ 		**439.800** 0249.78 

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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 0956.28 FPM 8x	**849.870** 0349.G4	**850.650** 0348.K4 2x 		K:←**509.949** 0326.25 ASW F RD FPM/ACM 64x88x6 K:→**509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **757.292** 0807.14 ASW RD FPM 35x50x7		
			a) **000.958** 0313.23  b) **813.052** 0164.30 CUW C 16x22x2	K:←**040.320** 0514.11 A F NBR 42x60x10 →09/1985 K:←**040.606** A NBR 45x60x7 09/1985→ K:→**012.507** 0119.12 GRP		
			a) **000.958** 0313.23  b) **813.052** 0164.30 CUW C 16x22x2	K:→**012.507** 0119.12 GRP		
	439.890 0349.F0 4x 			K:←**293.849** 0514.32 SP ASW RD FPM/ACM 75x90x11,5 K:→**294.098** 0514.33 AW F LD FPM/ACM 95x112x12,5		

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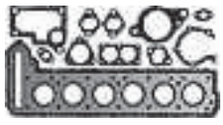

2.5 Ltr. Turbodiesel 4 Cyl. **2500 ccm** 70 kW **Mot. CRD93L; CRD93LS (U25/673)** Cyl. 93,0 ∅ **J5 2.5 TD** 09/1981 → **J5 2.5 TD 4x4** 09/1981 →	ES⊕ **529.090** 0197.R9 +0209.L6	**436.610** ● 0209.L6 1,92 mm ≠ 95,5 ∅		**439.800** 0249.78
2.7 Ltr. 6 Cyl. **2664 ccm** 100/106 kW **Mot. 112 (ZM); 140 (ZMJ)** Cyl. 88,0 ∅ **504** 10/1977 → 08/1984 **604** 08/1977 → 05/1983		**032.639** 0209.J3 1,20 mm ≠ 90 ∅ L **032.663** 0209.J4 1,20 mm ≠ 90 ∅ R	ZKS **167.540** 79 10 248 324 (8x) M 12x1,5x178 2x	**092.623** 0249.64 L AL **092.631** 0249.66 R AL **299.340** 0249.29 L FE
2.7 Ltr. HDI 6 Cyl. **2720 ccm** 150 kW **Mot. DT17TED4; UHZ (DT17)** Cyl. 81,0 ∅ **407 2.7 HDI** 10/2005 → **607 2.7 HDI** 12/2004 →	ES⊕ **712.820** CS * **712.830**	**505.640** 0209.CW 0,552 mm→ 0,603 mm 1,17 mm ≠ 82,5 ∅ 2 ▽ 2x **505.650** 0209.CX 0,604 mm→ 0,655 mm 1,22 mm ≠ 82,5 ∅ 3 ▽ 2x **505.660** 0209.CY 0,656 mm→ 0,707 mm 1,27 mm ≠ 82,5 ∅ 4 ⊗ 2x **505.670** 0209.CZ 0,708 mm→ 0,760 mm 1,32 mm ≠ 82,5 ∅ 5 ▽ 2x		**584.890** 0249.E1 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	439.890 0349.F0 4x 			K:← **293.849** 0514.32 SP ASW RD FPM/ACM 75x90x11,5 K:→ **294.098** 0514.33 AW F LD FPM/ACM 95x112x12,5		
195.952 0956.05 PTFE 12x	**106.445** 0349.88 2x 		b) **813.052** 0164.30 CUW C 16x22x2	K:← **040.363** 0326.22 AS RD ACM 42x62x10 K:→ **128.210** A LD VMQ 80x100x13		
VAS **505.690** **505.680** 0956.53 FPM 24x	**584.910** 0349.L0 2x		a) **655.400** 0164.75 ↑ a) **655.420** 0304.57 ↓ b) **813.052** 0164.30 CUW C 16x22x2	K:← **374.680** 0326.28 ASW RD PTFE/ACM 35x50x7 K:→ **655.650** 0119.20 SP LD PTFE N: **339.280** 0807.36 ASW WD FPM 26x45x8		

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2.8 Ltr. HDI
4 Cyl. **2798 ccm**
90 kW
Mot. 8140.43 (F28DT)
Cyl. 94,4 ∅
Boxer 2.8 HDI
10/1997 → 03/2005

S ⊕ * **181.260**



ES ⊕ **198.900**



863.080
0209.0A
0,40 mm→ 0,50 mm
1,20 mm ⏚



863.110
0209.0C
0,51 mm→ 0,60 mm
1,30 mm ⏚



863.120
0209.0E
0,61 mm→ 0,70 mm
1,40 mm ⏚



863.130
0209.0F
0,71 mm→ 0,80 mm
1,50 mm ⏚



ZKS **760.300**
M 12x1,25x119/163



2.8 Ltr. HDI
4 Cyl. **2798 ccm**
64 kW
Mot. 8140.63 (F28D)
Cyl. 94,4 ∅
Boxer 2.8 HDI
01/1999 → 02/2002

S ⊕ * **181.110**



ES ⊕ **181.150**



181.010
0209.Z4
0,75 mm→ 0,85 mm
1,60 mm ⏚ 96 ∅



181.060
0209.Z5
0,85 mm→ 0,95 mm
1,70 mm ⏚ 96 ∅
1 ⊗



181.070
0209.Z9
0,95 mm→ 1,05 mm
1,80 mm ⏚ 96 ∅
2 ⊗



ZKS **374.180**
0204.94 (8x)
+0204.92 (14x)
M 12x1,25x90/163



199.060
0249.C3
NBR



2.8 Ltr. HDI
4 Cyl. **2798 ccm**
93/94/107 kW
Mot. 8140.43N;
8140.43S (F28DTCR)
Cyl. 94,4 ∅
Boxer 2.8 HDI
10/2000 →
Boxer 2.8 HDI 4x4
10/2000 →

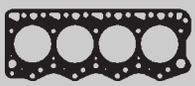
S ⊕ **181.270**
0197.Z4



ES ⊕ **181.320**
0197.Z0



863.080
0209.0A
0,40 mm→ 0,50 mm
1,20 mm ⏚



863.110
0209.0C
0,51 mm→ 0,60 mm
1,30 mm ⏚



863.120
0209.0E
0,61 mm→ 0,70 mm
1,40 mm ⏚



863.130
0209.0F
0,71 mm→ 0,80 mm
1,50 mm ⏚



ZKS **374.180**
0204.94 (8x)
+0204.92 (14x)
M 12x1,25x90/163



199.060
0249.C3
NBR

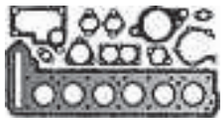


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **790.860** FPM **143.930** 0956.44 FPM 8x	⇒ **481.320** 0349.H5 4x	AAS **898.310** **481.300** 0348.N5 4x	a) **290.910** 0164.68 +0164.69 ↑ a) **429.000** 0304.54 b) **128.503** 0164.84 CU A 22x27x1,5	K:← **199.220** 0514.C1 SP RD FPM 70x159/179x16 K:→ **199.230** 0514.C2 SP LD FPM 114x171/177x13 N: **419.730** 0807.29 AW/BS RD FPM 55x70x8		
VAS **790.860** FPM **143.930** 0956.44 FPM 8x	⇒ **481.320** 0349.H5 4x	AAS **898.310** **481.300** 0348.N5 4x	a) **290.910** 0164.68 +0164.69 ↑ a) **429.000** 0304.54 b) **128.503** 0164.84 CU A 22x27x1,5	K:← **199.220** 0514.C1 SP RD FPM 70x159/179x16 K:→ **199.230** 0514.C2 SP LD FPM 114x171/177x13 N: **419.730** 0807.29 AW/BS RD FPM 55x70x8		
VAS **790.860** FPM **143.930** 0956.44 FPM 8x	⇒ **481.320** 0349.H5 4x	AAS **898.310** **481.300** 0348.N5 4x	a) **290.910** 0164.68 +0164.69 ↑ a) **429.000** 0304.54 b) **128.503** 0164.84 CU A 22x27x1,5	K:← **199.220** 0514.C1 SP RD FPM 70x159/179x16 K:→ **199.230** 0514.C2 SP LD FPM 114x171/177x13 N: **419.730** 0807.29 AW/BS RD FPM 55x70x8		a) TLS **714.810**  0375.F6

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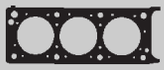




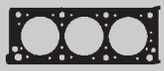


2.8 Ltr.
6 Cyl. **2849 ccm**
105/110 kW
Mot. 154A (ZMJK); 154X (ZN3J)
Cyl. 91,0 ∅
505 GTI V6
06/1986 → 12/1993
604 GTI
09/1983 → 07/1987

517.322
0209.94
1,70 mm ± 93 ∅
L



517.349
0209.93
1,70 mm ± 93 ∅
R



ZKS **167.540**
79 10 248 324 (8x)
M 12x1,5x178
2x



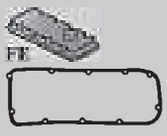
092.623
0249.64
L



092.631
0249.66
R



299.340
0249.29
L

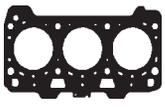


3.0 Ltr. 24 V
6 Cyl. **2946 ccm**
140 kW
Mot. ES 9 J4; XFZ (ES9J4)
Cyl. 87,0 ∅
406 3.0 V6
10/1996 → 12/2004
605 3.0 V6
04/1997 → 09/1999

123.651
0209.0N
1,45 mm ± 89 ∅
L



123.671
0209.0Q
1,65 mm ± 89 ∅
1 ⊗
L



123.691
96 361 795 80
1,85 mm ± 89 ∅
2 ⊗
L



123.661
0209.0P
1,45 mm ± 89 ∅
R



123.681
0209.0R
1,65 mm ± 89 ∅
1 ⊗
R



123.701 ●
96 361 803 80
1,85 mm ± 89 ∅
2 ⊗
R



ZKS **152.570**
0204.86 (8x)
M 10x1,5x148
2x



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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
195.952 0956.05 PTFE 12x	**106.445** 0349.88 2x 		b) **813.052** 0164.30 CUW C 16x22x2	K:← **040.363** 0326.22 AS RD ACM 42x62x10 K:→ **128.210** A LD VMQ 80x100x13		
VAS **424.820** FPM **403.730** 0956.38 0956.40 FPM 24x			a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **148.230** 0514.82 ASW RD FPM 42x56x6,5 K:→ **509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **135.140** 0807.24 ASW RD FPM 38x50x6 4x		

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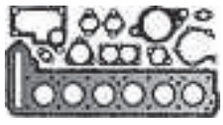
3.0 Ltr. 24 V 6 Cyl. **2946 ccm** 150/152 kW **Mot. XFX (ES9J4S)** Cyl. 87,0 ∅ **406 3.0 V6** 03/2000 → 12/2004 **607 3.0 V6** 02/2000 → **807 3.0 V6** 06/2002 →		**123.022** 0209.0X 0,74 mm ⧗ L **123.601** 0209.0Z 0,95 mm ⧗ L **123.032** 0209.0Y 0,74 mm ⧗ R **123.611** 0209.1A 0,95 mm ⧗ R ● **123.641** 9636180580 1,15 mm ⧗ R	ZKS **152.570** 0204.86 (8x) M 10x1,5x148 2x	
3.0 Ltr. 24 V 6 Cyl. **2946 ccm** 155 kW **Mot. XFV (ES9A)** Cyl. 87,0 ∅ **407 3.0 V6** 05/2004 → **607 3.0 V6** 03/2004 →		**123.022** 0209.0X 0,74 mm ⧗ L **123.032** 0209.0Y 0,74 mm ⧗ R	ZKS **152.570** 0204.86 (8x) M 10x1,5x148 2x	
3.0 Ltr. 6 Cyl. **2963 ccm** 123 kW **Mot. UFZ (ZPJ)** Cyl. 93,0 ∅ **605 3.0 V6** 10/1989 → 09/1999		● **157.660** 0209.A5 +0,2 mm ⧗ L ● **157.650** 0209.A4 +0,2 mm ⧗ R	ZKS **167.540** 79 10 248 324 (8x) M 12x1,5x178 2x	
3.0 Ltr. 24 V 6 Cyl. **2963 ccm** 147 kW **Mot. UKZ (ZPJ4/Z)** Cyl. 93,0 ∅ **605 3.0 SV 24** 08/1989 → 09/1999		● **157.660** 0209.A5 +0,2 mm ⧗ L ● **157.650** 0209.A4 +0,2 mm ⧗ R	ZKS **167.540** 79 10 248 324 (8x) M 12x1,5x178 2x	
3.0 Ltr. HDI 6 Cyl. **2992 ccm** 177 kW **Mot. DT20C** Cyl. 84,0 ∅ **407 3.0 HDI** 06/2009 →	CS * **712.830**			**584.890** 0249.E1 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 0956.38 0956.40 FPM 24x			a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **148.230** 0514.82 ASW RD FPM 42x56x6,5 K:→ **509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **135.140** 0807.24 ASW RD FPM 38x50x6 4x		
VAS **424.820** FPM **403.730** 0956.38 0956.40 FPM 24x			a) **036.161** Dirko™ b) **834.823** 0164.88 FE NBR 16,7x24x1,5	K:← **148.230** 0514.82 ASW RD FPM 42x56x6,5 K:→ **509.930** 0119.14 ASW F LD FPM/ACM 98x120x7 N: **135.140** 0807.24 ASW RD FPM 38x50x6 4x		
VAS **734.240** **294.110** 0956.22 FPM 12x				K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **128.210** A LD VMQ 80x100x13		
701.289 0956.28 FPM 24x				K:← **508.233** 0326.22 ASW F RD FPM/ACM 42x62x7 K:→ **128.210** A LD VMQ 80x100x13		
VAS **505.690** **505.680** 0956.53 FPM 24x	**584.910** 0349.L0 2x		a) **655.400** 0164.75 ↑ a) **655.420** 0304.57 ↓ b) **813.052** 0164.30 CUW C 16x22x2	K:← **374.680** 0326.28 ASW RD PTFE/ACM 35x50x7 K:→ **655.650** 0119.20 SP LD PTFE N: **339.280** 0807.36 ASW WD FPM 26x45x8 2x		

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3.0 Ltr. HDI 4 Cyl. **2999 ccm** 116 kW **Mot. F1CE0481D** Cyl. 95,8 ∅ **Boxer 3.0 HDI** 04/2006 →

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
718.210 0951.61 FPM 16x			a) **548.200** 0304.59 b) **128.503** 0164.84 CU A 22x27x1,5			

Porsche



Porsche		ccm	kW				
356	4	1086	29	01/1950	12/1955		1376
356	4	1268	32	01/1950	12/1955		1376
356	4	1290	44	01/1950	12/1955		1376
356	4	1488	40	01/1950	12/1955		1376
356	4	1488	44	01/1950	12/1955		1376
356	4	1488	51	01/1950	12/1955		1376
356 A	4	1498	81	01/1955	12/1961		1376
356 A	4	1498	73	01/1955	12/1961		1376
356 A	4	1498	77	01/1955	12/1961		1376
356 A	4	1498	74	01/1955	12/1961		1376
356 A	4	1582	44	01/1955	12/1959		1376
356 A	4	1582	55	01/1955	12/1959		1376
356 A	4	1588	85	01/1955	12/1961		1376
356 B	4	1582	44	01/1959	12/1963		1376
356 B	4	1582	55	01/1959	12/1963		1376
356 B	4	1582	66	01/1959	12/1963		1376
356 C	4	1582	55	01/1963	12/1965	616.15	1376
356 C	4	1582	70	01/1963	12/1965		1376
911 (964) 3.3 Turbo	6	3299	235	08/1990	09/1993	M 30.69	1392
911 (964) 3.3 Turbo	6	3299	261	06/1991	12/1992	M 30.69S	1392
911 (964) 3.6 Carrera	6	3600	184	07/1989	05/1994	M 64.01 M 64.02	1394
911 (964) 3.6 Carrera 4	6	3600	184	12/1988	05/1994	M 64.01	1394
911 (964) 3.6 Carrera RS	6	3600	191	06/1991	09/1993	64.03	1394
911 (964) 3.6 Turbo	6	3600	265	01/1993	09/1993	M 64.50	1394
911 (964) Carrera	6	3600	184	07/1989	09/1993	M 64.01 M 64.02	1394
911 (993) 3.6 Carrera	6	3600	200	10/1993	08/1995	M 64.05 M 64.06 M 64.07 M 64.08	1396
911 (993) 3.6 Carrera	6	3600	210	08/1995	09/1997	M 64.21 M 64.22 M 64.23 M 64.24	1396
911 (993) 3.6 Carrera 4	6	3600	200	07/1994	08/1995	M 64.05 M 64.07	1396
911 (993) 3.6 Carrera 4	6	3600	210	08/1995	09/1997	M 64.21 M 64.23	1396
911 (993) 3.6 Turbo 4	6	3600	300	03/1995	09/1997	M 64.60	1396
911 (993) 3.7 Carrera	6	3800	221	05/1996	09/1997	M 64.20	1398
911 (993) 3.8 Carrera	6	3746	210	06/1995	09/1997	M 64.05S M 64.06S	1398

Porsche		ccm	kW				
911 (993) 3.8 Carrera 4	6	3746	210	06/1995	09/1997	M 64.05S M 64.06S	1398
911 (993) 3.8 Carrera RS	6	3800	221	06/1995	09/1997	M 64.20 M 64.21S	1398
911 (993) 3.8 Carrera RS 4	6	3800	221	08/1995	09/1997	M 64.20 M 64.21S	1398
911 (993) Turbo GT2	6	3600	316	03/1995	09/1997	M 64.60R	1396
911 (993) Turbo GT2 4	6	3600	316	08/1995	09/1997	M 64.60R	1396
911 (993) Turbo GT2 4	6	3600	331	06/1997	09/1997		1396
911 (996) 3.4 Carrera	6	3387	221	09/1997	09/2001	M 96.01 M 96.04	1392
911 (996) 3.4 Carrera	6	3387	235	05/2001	08/2005		1392
911 (996) 3.4 Carrera 4	6	3387	221	09/1997	09/2001	M 96.01 M 96.02 M 96.04	1392
911 (996) 3.4 Carrera 4	6	3387	235	05/2001	08/2005		1392
911 (996) 3.6	6	3596	235	12/2001	08/2005	M 96.03	1394
911 (996) 3.6 Carrera	6	3596	235	10/2001	08/2005	M 96.03	1394
911 (996) 3.6 Carrera	6	3596	254	06/2002	08/2005	M 96.03	1394
911 (996) 3.6 Carrera 4	6	3596	235	10/2001	08/2005	M 96.03	1394
911 (996) 3.6 Carrera 4	6	3596	254	06/2002	08/2005	M 96.03	1394
911 (996) 3.6 GT2	6	3600	340	04/2001	08/2005	M 96.70	1396
911 (996) 3.6 GT2	6	3600	355	10/2003	08/2005	M 96.70	1396
911 (996) 3.6 GT3	6	3598	265	03/1999	08/2005	M 96.76	1394
911 (996) 3.6 GT3	6	3600	280	03/2003	08/2005	M 96.79	1396
911 (996) 3.6 Turbo 4	6	3600	309	06/2000	08/2005	M 96.70	1396
911 (996) 3.6 Turbo 4	6	3600	331	02/2003	08/2005	M 96.70	1396
911 (997) 3.6 Carrera	6	3596	239	07/2004		M 96.05	1394
911 (997) 3.6 Carrera	6	3614	254	06/2008		MA1.02	1396
911 (997) 3.6 Carrera 4	6	3596	239	07/2004		M 96.05	1394
911 (997) 3.6 Carrera 4	6	3614	254	06/2008		MA1.02	1396
911 (997) 3.6 GT2	6	3600	390	09/2007		M 97.70S	1396
911 (997) 3.6 GT2 RS	6	3600	456	05/2010		M 97.70	1396
911 (997) 3.6 GT3	6	3600	305	03/2006		M 97.76	1396
911 (997) 3.6 Turbo	6	3600	353	03/2006		M 97.70	1396
911 (997) 3.8 Carrera 4GTS	6	3800	300	06/2009		MA1.01	1398
911 (997) 3.8 Carrera 4S	6	3800	283	06/2008		MA1.01	1398
911 (997) 3.8 Carrera 4S	6	3824	261	04/2005		M 97.01	1398
911 (997) 3.8 Carrera GTS	6	3800	300	06/2009		MA1.01	1398
911 (997) 3.8 Carrera S	6	3800	283	06/2008		MA1.01	1398
911 (997) 3.8 Carrera S	6	3824	261	07/2004		M 97.01	1398



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Porsche		ccm	kW				
911 (997) 3.8 Carrera S	6	3824	280	08/2005		M 97.01S	1398
911 (997) 3.8 Carrera S S4	6	3824	280	08/2005		M 97.01S	1398
911 (997) 3.8 GT3	6	3797	320	05/2009		M 97.77	1398
911 (997) 3.8 GT3 RS	6	3797	331	08/2009		M 97.77R	1398
911 (997) 3.8 Turbo	6	3800	368	09/2009		MA1.70	1398
911 (997) 3.8 Turbo S	6	3800	390	02/2010		MA1.70	1398
911 (997) Carrera 4S	6	3824	261	07/2004		M 97.01	1398
911	6	2341	140	09/1971	08/1973	911.53	1382
911	6	3164	160	08/1986	08/1989	930.25	1390
911 2.7	6	2687	110	09/1973	08/1975		1384
911 2.7	6	2687	121	09/1975	06/1977		1384
911 2.7 S	6	2687	129	08/1973	01/1976	911.42 911.47 911.93 911.98	1384
911 2.7 S Carrera	6	2687	129	08/1973	01/1976	911.42 911.47 911.93 911.98	1384
911 2.7 SC Carrera RS	6	2687	154	08/1972	01/1979	911.83	1384
911 3.0 SC	6	2993	150	08/1982	07/1983		1390
911 3.0 SC Carrera	6	2993	147	09/1975	06/1977	930.02	1388
911 3.0 SC Carrera	6	2993	132	07/1977	06/1980	930.03/13	1390
911 3.0 SC Carrera	6	2993	138	09/1979	06/1980	930.09	1390
911 3.0 Turbo	6	2993	191	01/1975	12/1977	930.52	1388
911 3.1 SC Carrera	6	3164	170	08/1983	08/1984	930.20	1390
911 3.1 SC Carrera	6	3164	152	10/1984	08/1989	930.21	1390
911 3.2 SC Carrera	6	3164	170	08/1983	08/1989	930.20	1390
911 3.2 SC Carrera	6	3164	152	02/1984	06/1987	930.21	1390
911 3.3 SC Turbo	6	3299	221	09/1977	06/1987	930.60 930.66	1392
911 3.3 Turbo	6	3299	221	06/1986	11/1990	930.66	1392
911 3.3 Turbo	6	3299	243	09/1986	11/1990	930.60	1392
911 E	6	1991	103	09/1968	02/1972	901.09 901.11	1380
911 E	6	2195	114	09/1969	02/1972	911.01 911.04	1380
911 E	6	2341	121	08/1971	12/1973	911.52 911.62	1382
911 L	6	1991	96	01/1963	11/1968	901.01 901.05	1380
911 L	6	1991	110	08/1967	11/1968		1380
911 S	6	1991	118	07/1966	11/1968	901.02	1380
911 S	6	1991	125	07/1966	02/1972	901.10	1380

Porsche		ccm	kW				
911 S	6	2195	132	09/1969	02/1972	911.02	1380
911 S	6	2341	140	08/1971	01/1976	911.53 911.63	1382
911 Speedster	6	3164	160	08/1986	08/1989	930.25	1390
911 Speedster	6	3164	170	08/1986	08/1989	930.20	1390
911 T	6	1991	81	06/1967	02/1972	901.03 901.13	1380
911 T	6	2195	92	01/1970	12/1972	911.06 911.07 911.08	1380
911 T	6	2311	103	08/1971	12/1973		1382
911 T	6	2341	96	01/1972	12/1973		1382
912	4	1582	66	01/1965	02/1970		1376
914/6	6	1991	81	11/1969	12/1973	901.36 901.37	1380
914	4	1679	59	01/1969	12/1973	W	1378
914	4	1795	63	08/1973	02/1976	AN	1378
914	4	1971	74	01/1972	12/1975	GB	1378
924	4	1984	92	11/1975	08/1989	XJ XK	1378
924 Carrera GT	4	1984	154	06/1980	10/1986	M 31.50	1378
924 S	4	2479	120	10/1981	12/1984	M 44.01 M 44.03	1382
924 S	4	2479	110	09/1985	07/1987	M 44.07 M 44.08	1382
924 S	4	2479	118	08/1987	07/1988	M 44.09 M 44.10	1382
924 Turbo	4	1984	125	11/1978	06/1980	M 31.01	1378
924 Turbo	4	1984	130	06/1980	10/1986	M 31.03	1378
928	8	4474	177	09/1977	08/1982	M 28.10	1400
928 GT	8	4957	243	01/1989	07/1991	M 28.47	1400
928 GTS	8	5397	257	08/1991	11/1995	M 28.49 M 28.50	1402
928 S	8	4664	221	09/1979	07/1983	M 28.11 M 28.12	1400
928 S	8	4664	228	08/1983	07/1986	M 28.21 M 28.22	1400
928 S	8	4957	212	09/1985	05/1994	M 28.45 M 28.46	1400
928 S	8	4957	235	08/1986	07/1991	M 28.41 M 28.42	1400
928 S4	8	4957	235	08/1986	07/1991	M 28.41 M 28.42	1400
944	4	2479	120	06/1981	07/1987	M 44.01 M 44.03 M 44.05 M 44.06	1382

Porsche



Porsche		ccm	kW				
944	4	2479	110	01/1985	07/1987	M 44.02 M 44.04 M 44.07 M 44.08	1382
944	4	2479	118	08/1987	12/1990	M 44.05 M 44.09 M 44.10	1382
944	4	2681	121	11/1988	08/1989	M 44.11 M 44.12	1384
944 S	4	2479	140	08/1986	07/1988	M 44.40	1384
944 S2	4	2990	155	12/1988	07/1991	M 44.41	1388
944 Turbo	4	2479	162	08/1985	07/1988	M 44.50 M 44.51	1384
944 Turbo	4	2479	184	09/1987	07/1991	M 44.52	1384
959	6	2850	330	01/1986	04/1991	959.50	1386
968	4	2990	176	06/1991	11/1995	M 44.43 M 44.44	1388
Boxster (986) 2.5	6	2480	150	09/1996	08/1999	M 96.20	1384
Boxster (986) 2.7	6	2687	162	08/1999	07/2002	M 96.22	1386
Boxster (986) 2.7	6	2687	168	07/2002		M 96.23	1386
Boxster (986) S 3.2	6	3179	185	08/1999	07/2002	M 96.21	1390
Boxster (986) S 3.2	6	3179	191	07/2002		M 96.24	1390
Boxster (986) S 3.2	6	3179	196	01/2004		M 96.24	1390
Boxster (987) 2.7	6	2687	176	11/2004		M 96.25	1386
Boxster (987) 2.7	6	2687	180	07/2006		M 97.20	1386
Boxster (987) 2.9	6	2893	188	06/2009		MA1.20	1386
Boxster (987) S 3.2	6	3179	206	11/2004		M 96.26	1390
Boxster (987) S 3.4	6	3387	217	07/2006		M 97.21	1392
Boxster (987) S 3.4	6	3387	223	08/2008		M 97.22	1392
Boxster (987) S 3.4	6	3436	228	06/2009		MA1.21	1392
Boxster (987) Spyder 3.4	6	3436	235	06/2010		MA1.21	1392
Cayenne	6	3189	184	10/2003		M02.2Y	1390
Cayenne	6	3598	213	02/2007		M 55.01	1394
Cayenne GTS	8	4806	298	10/2007			1400
Cayenne S	8	4511	250	09/2002		M 48.00	1400
Cayenne S	8	4806	283	02/2007		M 48.01	1400
Cayenne TDI	6	2967	176	02/2009			1388
Cayenne Turbo	8	4511	331	09/2002		M 48.50	1400
Cayenne Turbo S	8	4511	368	01/2004		M 48.50S	1400
Cayenne Turbo S	8	4511	383	03/2006			1400
Cayenne Turbo S	8	4806	368	02/2007		M 48.51	1400
Cayenne Turbo S	8	4806	397	02/2007			1400

Porsche		ccm	kW				
Cayenne Turbo S	8	4806	404	08/2008			1400
Cayman 2.7	6	2687	180	07/2006		M 97.20	1386
Cayman 2.9	6	2893	195	02/2009		MA1.20	1386
Cayman R 3.4	6	3436	243	11/2010		MA1.21	1392
Cayman S 3.4	6	3387	217	11/2005		M 97.21	1392
Cayman S 3.4	6	3387	223	08/2008		M 97.22	1392
Cayman S 3.4	6	3436	235	02/2009		MA1.21	1392
Panamera 4S	8	4806	294	09/2009		M 48.40	1400
Panamera S	8	4806	294	09/2009		M 48.20	1400
Panamera Turbo	8	4806	368	09/2009		M 48.70	1400



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		ccm	
616.15	4	1582	1376
64.03	6	3600	1394
901.01	6	1991	1380
901.02	6	1991	1380
901.03	6	1991	1380
901.05	6	1991	1380
901.09	6	1991	1380
901.10	6	1991	1380
901.11	6	1991	1380
901.13	6	1991	1380
901.36	6	1991	1380
901.37	6	1991	1380
911.01	6	2195	1380
911.02	6	2195	1380
911.04	6	2195	1380
911.06	6	2195	1380
911.07	6	2195	1380
911.08	6	2195	1380
911.42	6	2687	1384
911.47	6	2687	1384
911.52	6	2341	1382
911.53	6	2341	1382
911.62	6	2311	1382
911.63	6	2311	1382
911.83	6	2687	1384
911.93	6	2687	1384
911.98	6	2687	1384
930.02	6	2993	1388
930.03/13	6	2993	1390
930.09	6	2993	1390
930.20	6	3164	1390
930.21	6	3164	1390
930.25	6	3164	1390
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930.66	6	3299	1392
959.50	6	2850	1386

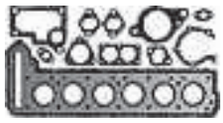
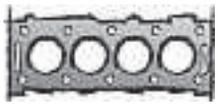
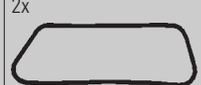
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M 28.12	8	4664	1400
M 28.21	8	4664	1400
M 28.22	8	4664	1400
M 28.41	8	4957	1400
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M 28.45	8	4957	1400
M 28.46	8	4957	1400
M 28.47	8	4957	1400
M 28.49	8	5397	1402
M 28.50	8	5397	1402
M 30.69	6	3299	1392
M 30.69S	6	3299	1392
M 31.01	4	1984	1378
M 31.03	4	1984	1378
M 31.50	4	1984	1378
M 44.01	4	2479	1382
M 44.02	4	2479	1382
M 44.03	4	2479	1382
M 44.04	4	2479	1382
M 44.05	4	2479	1382
M 44.06	4	2479	1382
M 44.07	4	2479	1382
M 44.08	4	2479	1382
M 44.09	4	2479	1382
M 44.10	4	2479	1382
M 44.11	4	2681	1384
M 44.12	4	2681	1384
M 44.40	4	2479	1384
M 44.41	4	2990	1388
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M 44.50	4	2479	1384

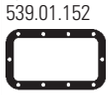
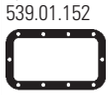
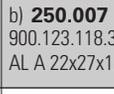
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M 48.01	8	4806	1400
M 48.20	8	4806	1400
M 48.40	8	4806	1400
M 48.50	8	4511	1400
M 48.50S	8	4511	1400
M 48.51	8	4806	1400
M 48.70	8	4806	1400
M 55.01	6	3598	1394
M 64.01	6	3600	1394
M 64.02	6	3600	1394
M 64.05	6	3600	1396
M 64.05S	6	3600	1398
M 64.06	6	3600	1396
M 64.06S	6	3600	1398
M 64.07	6	3600	1396
M 64.08	6	3600	1396
M 64.20	6	3800	1398
M 64.21	6	3600	1396
M 64.21S	6	3800	1398
M 64.22	6	3600	1396
M 64.23	6	3600	1396
M 64.24	6	3600	1396
M 64.50	6	3600	1394
M 64.60	6	3600	1396
M 64.60R	6	3600	1396
M 96.01	6	3387	1392
M 96.02	6	3387	1392
M 96.03	6	3596	1394
M 96.04	6	3387	1392
M 96.05	6	3596	1394
M 96.20	6	2480	1384
M 96.21	6	3179	1390
M 96.22	6	2687	1386
M 96.23	6	2687	1386

		ccm	
M 96.24	6	3179	1390
M 96.25	6	2687	1386
M 96.26	6	3179	1390
M 96.70	6	3600	1396
M 96.76	6	3598	1394
M 96.79	6	3598	1396
M 97.01	6	3824	1398
M 97.01S	6	3824	1398
M 97.20	6	2687	1386
M 97.21	6	3387	1392
M 97.22	6	3387	1392
M 97.70	6	3600	1396
M 97.70S	6	3600	1396
M 97.76	6	3600	1396
M 97.77	6	3797	1398
M 97.77R	6	3797	1398
MA1.01	6	3800	1398
MA1.02	6	3614	1396
MA1.20	6	2893	1386
MA1.21	6	3436	1392
MA1.70	6	3800	1398
W	4	1679	1378
XJ	4	1984	1378
XK	4	1984	1378

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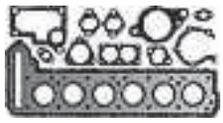
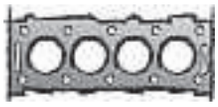
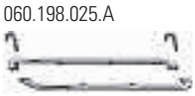
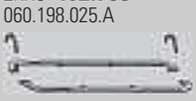
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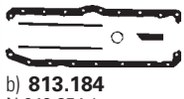
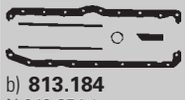
		a)  b) 		
1.1 Ltr. 4 Cyl. **1086 ccm** 29 kW **356** 01/1950 → 12/1955	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.3 Ltr. 4 Cyl. **1268 ccm** 32 kW **356** 01/1950 → 12/1955	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.3 Ltr. 4 Cyl. **1290 ccm** 44 kW **356** 01/1950 → 12/1955	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.5 Ltr. 4 Cyl. **1488 ccm** 40/44/51 kW **356** 01/1950 → 12/1955	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.5 Ltr. 4 Cyl. **1498 ccm** 73/74/77/81 kW **356 A** 01/1955 → 12/1961	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.6 Ltr. 4 Cyl. **1582 ccm** 44/55/66/70 kW **Mot. 616.15** Cyl. 82,5 ∅ **356 A** 01/1955 → 12/1959 **356 B** 01/1959 → 12/1963 **356 C** 01/1963 → 12/1965	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.6 Ltr. 4 Cyl. **1582 ccm** 66 kW **912** 01/1965 → 02/1970	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01 GSM **212.548** 901.300.901.00	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 
1.6 Ltr. 4 Cyl. **1588 ccm** 85 kW **356 A** 01/1955 → 12/1961	ES⊕ **130.592** 616.100.184.03 CS * **004.899** 616.101.901.01	b) **748.005** 539.05.207 18x21/24x3,2 16x		**020.753** 616.104.951.00 2x 

			a)  b) 	K:  N: 		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x 		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x 		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x 		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x 		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x 		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x 		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x		a) **154.858** 539.01.152 b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		
277.338 616.105.491.02 4x	**130.576** 616.111.291.00 4x		a) **154.858** 539.01.152  b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**388.904** 999.113.012.50 A NBR 48x65x10 K:→**043.486** ● A ACM 60x80x10		

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		a)  b) 		
1.7 Ltr. 4 Cyl. **1679 ccm** 59 kW **Mot. W** Cyl. 90,0 ∅ **914** 01/1969 → 12/1973	S **516.539** 021.198.009.D GSM **212.539** 914.300.901.00	a) **187.330** 021.101.343 0,7 mm ⏥ 4x  b) **750.298** 021.109.345.A 21,8x28,8x3,5 8x b) **752.312** 021.109.349.A 25,2x32,2x3,5 8x		**254.304** 021.101.481 2x 
1.8 Ltr. 4 Cyl. **1795 ccm** 63 kW **Mot. AN** Cyl. 93,0 ∅ **914** 08/1973 → 02/1976	GSM **212.539** 914.300.901.00	a) **225.525** 021.101.343.A 0,7 mm ⏥ 4x  b) **750.298** 021.109.345.A 21,8x28,8x3,5 8x b) **752.312** 021.109.349.A 25,2x32,2x3,5 8x		**254.304** 021.101.481 2x 
2.0 Ltr. 4 Cyl. **1971 ccm** 74 kW **Mot. GB** Cyl. 94,0 ∅ **914** 01/1972 → 12/1975	S **232.190** 039.198.009 GSM **212.539** 914.300.901.00	a) **225.258** 039.101.343.B 0,7 mm ⏥ 4x  b) **750.298** 021.109.345.A 21,8x28,8x3,5 8x b) **752.312** 021.109.349.A 25,2x32,2x3,5 8x		**254.304** 021.101.481 2x 
2.0 Ltr. 4 Cyl. **1984 ccm** 92 kW **Mot. XJ; XK** Cyl. 86,5 ∅ **924** 11/1975 → 08/1989	ES⊕ **283.216** 047.198.012 A	a) **834.092** 047.103.383 1,75 mm ⏥ 88,5 ∅ 	ZKS **819.824** M 12x1,75x115 	ZKHS **102.769** 060.198.025.A  **251.039** ● 048.103.483.A 2x 
2.0 Ltr. 4 Cyl. **1984 ccm** 125/130/154 kW **Mot. M 31.01; M 31.03; M 31.50** Cyl. 86,5 ∅ **924 Carrera GT** 06/1980 → 10/1986 **924 Turbo** 11/1978 → 10/1986	ES⊕ **285.642** 931.100.901.00	a) **285.529** 931.104.337.06 1,75 mm ⏥ 88,5 ∅ 		ZKHS **102.769** 060.198.025.A  **251.039** ● 048.103.483.A 2x 

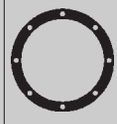
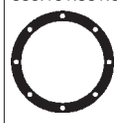
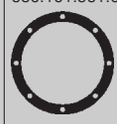
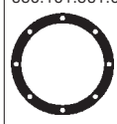
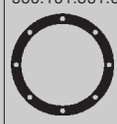
			a)  b) 	K:  N: 		
	191.612 021.256.251.A 4x 	**818.887** 022.129.707.F 2x 	a) **017.494** 021.198.031.B b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:← **040.363** 021.105.247.B AS RD ACM 42x62x10 K:→ **326.798** 029.105.245.B AW F LD FPM/ACM 75x95x10	**817.279** 021.115.189.A 80x90x1,5 	**813.649** 025.251.261 2x 
			a) **017.494** 021.198.031.B b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:← **040.363** 021.105.247.B AS RD ACM 42x62x10 K:→ **326.798** 029.105.245.B AW F LD FPM/ACM 75x95x10	**817.279** 021.115.189.A 80x90x1,5 	**813.649** 025.251.261 2x 
		830.577 039.129.707 2x 	b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:← **040.363** 021.105.247.B AS RD ACM 42x62x10 K:→ **326.798** 029.105.245.B AW F LD FPM/ACM 75x95x10	**817.279** 021.115.189.A 80x90x1,5 	
814.882 046.109.675.A FPM 8x	**018.709** 048.129.589.A 4x 		a) **249.564** 060.198.041  b) **813.184** N.043.854.1 CUW C 26x32x2,5	K:← **095.222** 048.115.147 ASW F RD ACM 35x54x10 N: **325.155** 068.103.085.E ASW F WD FPM/ACM 32x47x10		
814.882 046.109.675.A FPM 8x	**914.186** 930.111.191.13 4x 		a) **249.564** 060.198.041  b) **813.184** N.043.854.1 CUW C 26x32x2,5	K:← **095.222** 048.115.147 ASW F RD ACM 35x54x10 N: **325.155** 068.103.085.E ASW F WD FPM/ACM 32x47x10		

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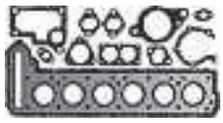
2.0 Ltr. 6 Cyl. **1991 ccm** 81/96/103/110/118/125 kW **Mot. 901.01; 901.02; 901.03; 901.05; 901.09; 901.10; 901.11; 901.13** Cyl. 80,0 ∅ **911 E** 09/1968 → 02/1972 **911 L** 01/1963 → 11/1968 **911 S** 07/1966 → 02/1972 **911 T** 06/1967 → 02/1972	S ⊕ * **011.658** 911.100.902.01 M 090 7001→ GSM **212.548** 901.300.901.00	a) **182.037** 901.104.391.01 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.0 Ltr. 6 Cyl. **1991 ccm** 81 kW **Mot. 901.36; 901.37** Cyl. 80,0 ∅ **914/6** 11/1969 → 12/1973	S ⊕ * **011.658** 911.100.902.01 M 090 7001→	a) **182.037** 901.104.391.01 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.2 Ltr. 6 Cyl. **2195 ccm** 114 kW **Mot. 911.01; 911.04** **911 E** 09/1969 → 02/1972	S ⊕ * **046.036** 911.100.905.00 ES ⊕ **046.087** GSM **212.571** 901.300.916.00	a) **213.462** 908.104.391.00 92 ∅ 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.2 Ltr. 6 Cyl. **2195 ccm** 132 kW **Mot. 911.02** **911 S** 09/1969 → 02/1972	S ⊕ * **046.036** 911.100.905.00 ES ⊕ **046.087** GSM **212.571** 901.300.916.00	a) **213.462** 908.104.391.00 92 ∅ 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.2 Ltr. 6 Cyl. **2195 ccm** 92 kW **Mot. 911.06; 911.07; 911.08** Cyl. 84,0 ∅ **911 T** 01/1970 → 12/1972	S ⊕ * **046.044** 911.100.903.00 ES ⊕ **046.087** GSM **212.571** 901.300.916.00	a) **213.462** 908.104.391.00 92 ∅ 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x

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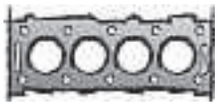
			a)  b) 	K:  N: 		
596.981 964.104.111.06 FPM 12x	**704.989** 930.111.191.12 6x 		a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**704.989** 930.111.191.12 6x 		a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**704.989** 930.111.191.12 6x 	**484.107** 901.108.398.00 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**704.989** 930.111.191.12 6x 		a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**045.331** 901.111.195.00 6x 	**484.107** 901.108.398.00 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 

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a)



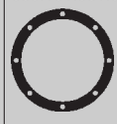
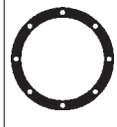
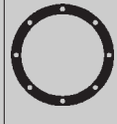
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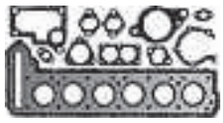
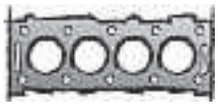
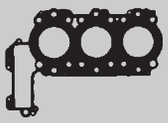
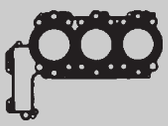
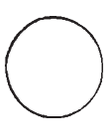


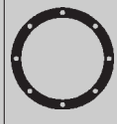
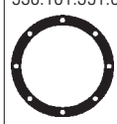




2.4 Ltr. 6 Cyl. **2311 ccm** 103 kW **911 T** 08/1971 → 12/1973	S ⊕ * **232.212** 911.100.901.00 K-Jetronic	a) **213.462** 908.104.391.00 92 ∅ 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.3 Ltr. 6 Cyl. **2341 ccm** 121/140 kW **Mot. 911.52; 911.53; 911.62; 911.63** Cyl. 84,0 ∅ **911** 09/1971 → 08/1973 **911 E** 08/1971 → 12/1973 **911 S** 08/1971 → 01/1976	S ⊕ * **046.036** 911.100.905.00 ES ⊕ **046.087** GSM **089.680** 915.300.911.00	a) **213.462** 908.104.391.00 92 ∅ 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.4 Ltr. 6 Cyl. **2341 ccm** 96 kW **911 T** 01/1972 → 12/1973	S ⊕ * **046.044** 911.100.903.00 Mot. 911.57 / 911.67 ZENITH 40TIN ES ⊕ **046.087** GSM **089.680** 915.300.911.00	a) **213.462** 908.104.391.00 92 ∅ 6x		**832.456** 930.105.194.04 ↑ 2x **521.388** 930.105.195.06 ↓ 2x
2.5 Ltr. 4 Cyl. **2479 ccm** 120 kW **Mot. M 44.01; M 44.03; M 44.05; M 44.06** **924 S** 10/1981 → 12/1984 **944** 06/1981 → 07/1987	ES ⊕ **517.900** 944.100.901.00 CS * **517.917** 944.100.901.03 Mot. M 44.01/03	a) **347.087** 951.104.374.02 1,09 mm ± 102 ∅		**833.940** 944.105.199.03
2.5 Ltr. 4 Cyl. **2479 ccm** 110/118 kW **Mot. M 44.02; M 44.04; M 44.05; M 44.07; M 44.08; M 44.09; M 44.10** **924 S** 09/1985 → 07/1988 **944** 01/1985 → 12/1990	ES ⊕ **517.900** 944.100.901.00	a) **347.087** 951.104.374.02 1,09 mm ± 102 ∅		**833.940** 944.105.199.03

			a)  b) 	K:  N: 		
596.981 964.104.111.06 FPM 12x	**045.331** 901.111.195.00 6x 		a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**704.989** 930.111.191.12 6x 	**484.107** 901.108.398.00 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**045.331** 901.111.195.00 6x 	**484.107** 901.108.398.00 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 8x	**085.287** 928.111.193.12 4x 		b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**525.871** 999.113.331.50 ASW F RD FPM 38x52x7 Mot. M 44.05/44.06 K:←**311.940** 999.113.268.40 ASW F RD FPM/ACM 38x55x7 Mot. M 44.01/44.03 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**833.975** 944.111.135.01 2x 
596.981 964.104.111.06 FPM 8x	**085.287** 928.111.193.12 4x 		b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**525.871** 999.113.331.50 ASW F RD FPM 38x52x7 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**833.975** 944.111.135.01 2x 

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2.5 Ltr. 4 Cyl. **2479 ccm** 162/184 kW **Mot. M 44.50; M 44.51; M 44.52** Cyl. 100,0 ∅ **944 Turbo** 08/1985 → 07/1991				**833.940** 944.105.199.03 
2.5 Ltr. 4 Cyl. **2479 ccm** 140 kW **Mot. M 44.40** Cyl. 100,0 ∅ **944 S** 08/1986 → 07/1988		a) **347.087** 951.104.374.02 1,09 mm ⧗ 102 ∅ 		
2.5 Ltr. 6 Cyl. **2480 ccm** 150 kW **Mot. M 96.20** Cyl. 85,5 ∅ **Boxster (986) 2.5** 09/1996 → 08/1999		a) **233.231** 996.104.170.09 0,6 mm ⧗ 86,5 ∅ Cyl. 1-3  a) **233.211** 996.104.169.03 0,6 mm ⧗ 86,5 ∅ Cyl. 4-6 		
2.7 Ltr. 4 Cyl. **2681 ccm** 121 kW **Mot. M 44.11; M 44.12** Cyl. 104,0 ∅ **944** 11/1988 → 08/1989				**833.940** 944.105.199.03 
2.7 Ltr. 6 Cyl. **2687 ccm** 154 kW **Mot. 911.83** Cyl. 90,0 ∅ **911 2.7 SC Carrera RS** 08/1972 → 01/1979	S ⊕ * **232.182** 911.100.907.00 ES ⊕ **525.848** 911.100.905.03 CS * **316.521** 911.100.907.05 GSM **089.680** 915.300.911.00	a) **232.114** 912.104.314.00 95 ∅ 6x 		**832.456** 930.105.194.04 ↑ 2x  **521.388** 930.105.195.06 ↓ 2x 
2.7 Ltr. 6 Cyl. **2687 ccm** 110/121/129 kW **Mot. 911.42; 911.47; 911.93; 911.98** Cyl. 90,0 ∅ **911 2.7** 09/1973 → 06/1977 **911 2.7 S** 08/1973 → 01/1976 **911 2.7 S Carrera** 08/1973 → 01/1976	S ⊕ * **003.922** 911.100.901.10 Mot. 911.93 / 911.98 ES ⊕ **102.793** 911.100.905.01 Mot. 911.93 / 911.98 CS * **316.521** 911.100.907.05 GSM **089.680** 915.300.911.00 915 / 923	a) **232.114** 912.104.314.00 95 ∅ 6x 		**832.456** 930.105.194.04 ↑ 2x  **521.388** 930.105.195.06 ↓ 2x 

			a)  b) 	K:  N: 		
			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**525.871** 999.113.331.50 ASW F RD FPM 38x52x7 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
701.289 928.104.601.00 FPM 16x			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**525.871** 999.113.331.50 ASW F RD FPM 38x52x7 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**833.975** 944.111.135.01 2x 
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 	**187.341** 996.110.247.01 6x 	a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**183.300** 996.111.113.02 2x
596.981 964.104.111.06 FPM 8x			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**525.871** 999.113.331.50 ASW F RD FPM 38x52x7 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**833.975** 944.111.135.01 2x 
596.981 964.104.111.06 FPM 12x	**045.331** 901.111.195.00 6x 		a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 
596.981 964.104.111.06 FPM 12x	**045.331** 901.111.195.00 6x 	**092.454** 930.110.197.12 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 

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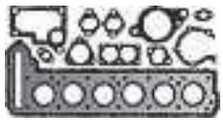
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		a) b)		
2.7 Ltr. 6 Cyl. **2687 ccm** 162 kW **Mot. M 96.22** Cyl. 85,5 ∅ **Boxster (986) 2.7** 08/1999 → 07/2002		a) **233.231** 996.104.170.09 0,6 mm ⧗ 86,5 ∅ Cyl. 1-3 a) **233.211** 996.104.169.03 0,6 mm ⧗ 86,5 ∅ Cyl. 4-6		
2.7 Ltr. 6 Cyl. **2687 ccm** 168 kW **Mot. M 96.23** Cyl. 85,5 ∅ **Boxster (986) 2.7** 07/2002 →		a) **808.841** 996.104.170.10 0,6 mm ⧗ 86,5 ∅ 2x		
2.7 Ltr. 6 Cyl. **2687 ccm** 176/180 kW **Mot. M 96.25; M 97.20** Cyl. 85,5 ∅ **Boxster (987) 2.7** 11/2004 → **Cayman 2.7** 07/2006 →		a) **808.841** 996.104.170.10 0,6 mm ⧗ 86,5 ∅ 2x		**492.920** 996.104.203.00 6x
2.8 Ltr. 6 Cyl. **2850 ccm** 330 kW **Mot. 959.50** Cyl. 95,0 ∅ **959** 01/1986 → 04/1991				
2.9 Ltr. 6 Cyl. **2893 ccm** 188/195 kW **Mot. MA1.20** Cyl. 89,0 ∅ **Boxster (987) 2.9** 06/2009 → **Cayman 2.9** 02/2009 →		a) **451.333** 9A1.104.145.04 0,6 mm ⧗ 91,2 ∅ Cyl. 1-3 a) **451.293** 9A1.104.144.04 0,6 mm ⧗ 91,2 ∅ Cyl. 4-6		

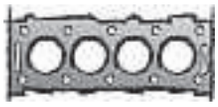
			a)  b) 	K:  N: 		
VAS **424.800** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 		a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**531.340** 996.113.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 		a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**531.340** 996.113.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 	**378.062** 997.110.247.02 6x	a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**148.260** 997.111.113.00 2x
701.289 928.104.601.00 FPM 24x			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			

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a)



b)







3.0 Ltr. TDI
6 Cyl. **2967 ccm**
176 kW
Cayenne TDI
02/2009 →

a) **735.470**
955.104.174.01
1,1 mm ⧗ 84 ∅
1 ⊗
Cyl. 1-3



a) **735.490**
955.104.174.11
1,15 mm ⧗ 84 ∅
2 ⊗
Cyl. 1-3



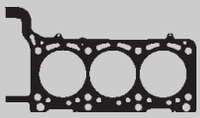
a) **735.500**
955.104.174.21
1,2 mm ⧗ 84 ∅
3 ⊗
Cyl. 1-3



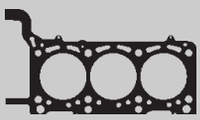
a) **735.400**
955.104.173.00
1,1 mm ⧗ 84 ∅
1 ⊗
Cyl. 4-6



a) **735.430**
955.104.173.11
1,15 mm ⧗ 84 ∅
2 ⊗
Cyl. 4-6



a) **735.450**
955.104.173.21
1,2 mm ⧗ 84 ∅
3 ⊗
Cyl. 4-6



3.0 Ltr.
4 Cyl. **2990 ccm**
155/176 kW
Mot. M 44.41; M 44.43; M 44.44
Cyl. 104,0 ∅
944 S2
12/1988 → 07/1991
968
06/1991 → 11/1995

3.0 Ltr.
6 Cyl. **2993 ccm**
191 kW
Mot. 930.52
Cyl. 95,0 ∅
911 3.0 Turbo
01/1975 → 12/1977

ES⊕ **102.785**
930.100.901.03
CS * **316.521**
911.100.907.05

a) **102.369**
930.104.317.00
102 ∅
6x



832.456
930.105.194.04
↑
2x



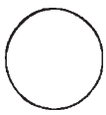
521.388
930.105.195.06
↓
2x



3.0 Ltr.
6 Cyl. **2993 ccm**
147 kW
Mot. 930.02
Cyl. 95,0 ∅
911 3.0 SC Carrera
09/1975 → 06/1977

ES⊕ **305.392**
930.100.907.03
CS * **316.521**
911.100.907.05
GSM **089.680**
915.300.911.00

a) **102.369**
930.104.317.00
102 ∅
6x

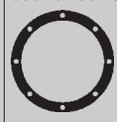
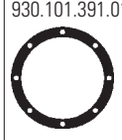


832.456
930.105.194.04
↑
2x



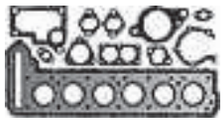
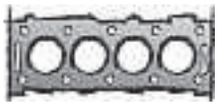
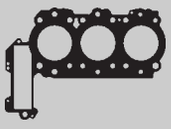
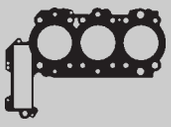
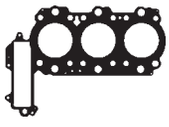
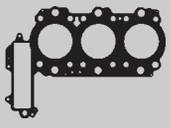
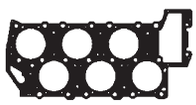
521.388
930.105.195.06
↓
2x



			a)  b) 	K:  N: 		
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**148.271** 955.111.171.10 2x 	**574.120** 955.110.247.00 2x	a) **030.790** Dirko™ b) **813.036** CUW C 14x20x2	K:← **263.600** ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 955.101.053.00 ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068.103.085.E ASW F WD FPM/ACM 32x47x10		
701.289 928.104.601.00 FPM 16x			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:← **525.871** 999.113.331.50 ASW F RD FPM 38x52x7 K:→ **311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**833.975** 944.111.135.01 2x 
596.981 964.104.111.06 FPM 12x	**914.186** 930.111.191.13 6x 		a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**753.467** 930.123.194.03 753.467 2x  **757.535** 930.111.193.05 
596.981 964.104.111.06 FPM 12x	**045.331** 901.111.195.00 6x 	**092.454** 930.110.197.12 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **494.500** 999.113.057.52 AW F LD VMQ 65x85x10	**091.988** 930.101.391.01 	**032.965** 901.111.193.00 2x 

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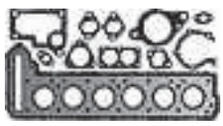
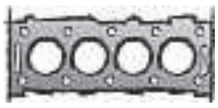
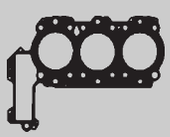
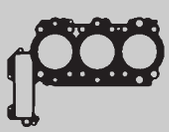
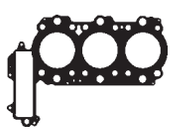
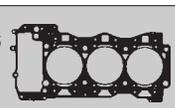
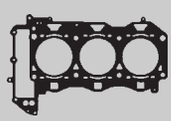
	a)  b) 			
3.0 Ltr. 6 Cyl. **2993 ccm** 132/138/150 kW **Mot. 930.03/13; 930.09** Cyl. 95,0 ∅ **911 3.0 SC** 08/1982 → 07/1983 **911 3.0 SC Carrera** 07/1977 → 06/1980	ES⊕ **305.392** 930.100.907.03 CS * **105.571** 930.100.901.04 GSM **089.680** 915.300.911.00	a) **102.369** 930.104.317.00 102 ∅ 6x 		**832.456** 930.105.194.04 ↑ 2x  **521.388** 930.105.195.06 ↓ 2x 
3.2 Ltr. 6 Cyl. **3164 ccm** 152/160/170 kW **Mot. 930.20; 930.21; 930.25** Cyl. 95,0 ∅ **911** 08/1986 → 08/1989 **911 3.1 SC Carrera** 08/1983 → 08/1989 **911 3.2 SC Carrera** 08/1983 → 08/1989 **911 Speedster** 08/1986 → 08/1989	ES⊕ **694.593** 930.100.907.04 CS * **105.571** 930.100.901.04 GSM **089.680** 915.300.911.00			**832.456** 930.105.194.04 ↑ 2x  **521.388** 930.105.195.06 ↓ 2x 
3.2 Ltr. 6 Cyl. **3179 ccm** 185 kW **Mot. M 96.21** Cyl. 93,0 ∅ **Boxster (986) S 3.2** 08/1999 → 07/2002		a) **530.671** 996.104.170.59 0,6 mm ± 94 ∅ Cyl. 1-3  a) **530.681** 996.104.169.52 0,6 mm ± 94 ∅ Cyl. 4-6 		
3.2 Ltr. 6 Cyl. **3179 ccm** 191/196 kW **Mot. M 96.24** Cyl. 93,0 ∅ **Boxster (986) S 3.2** 07/2002 →		a) **808.851** 996.104.170.60 0,6 mm ± 94 ∅ 2x 		
3.2 Ltr. 6 Cyl. **3179 ccm** 206 kW **Mot. M 96.26** Cyl. 93,0 ∅ **Boxster (987) S 3.2** 11/2004 →		a) **808.851** 996.104.170.60 0,6 mm ± 94 ∅ 2x 		**492.920** 996.104.203.00 6x
3.2 Ltr. 6 Cyl. **3189 ccm** 184 kW **Mot. M02.2Y** Cyl. 84,0 ∅ **Cayenne** 10/2003 →		a) **807.574** 955.104.383.00 0,65 mm ± 85 ∅ 	ZKS **332.830** 955.104.384.00 (13x) +955.104.384.10 (7x) M 10x1,5x111/141 	**660.260** 955.104.483.00

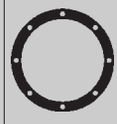
			a)  b) 	K:  N: 		
596.981 964.104.111.06 FPM 12x	**914.186** 930.111.191.13 6x 	**092.454** 930.110.197.12 6x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12	**091.988** 930.101.391.01 	**757.535** 930.111.193.05 ←  **753.548** 911.111.191.01 → 
596.981 964.104.111.06 FPM 12x	**704.989** 930.111.191.12 6x 	**704.970** 930.110.197.14 12x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12	**091.988** 930.101.391.01 	**757.535** 930.111.193.05 
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 		a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**531.340** 996.113.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 		a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**531.340** 996.113.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 	**378.062** 997.110.247.02 6x	a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**148.260** 997.111.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**876.861** 955.111.039.00  **876.880** 955.111.050.00 		a) **030.790** Dirko™	K:← **155.560** 955.101.085.00 ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 955.101.051.00 ASW LD PTFE/AEM 85x105x11		

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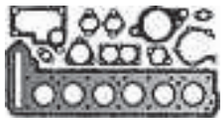
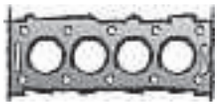
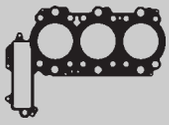
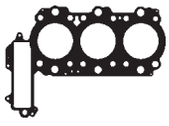
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		a)  b) 		
3.3 Ltr. 6 Cyl. **3299 ccm** 221/243 kW **Mot. 930.60; 930.66** Cyl. 97,0 ∅ **911 3.3 SC Turbo** 09/1977 → 06/1987 **911 3.3 Turbo** 06/1986 → 11/1990	ES⊕ **353.311** 930.100.908.02 CS * **105.571** 930.100.901.04 GSM **285.838** 930.300.911.00			**832.456** 930.105.194.04 ↑ 2x  **521.388** 930.105.195.06 ↓ 2x 
3.3 Ltr. 6 Cyl. **3299 ccm** 235/261 kW **Mot. M 30.69; M 30.69S** Cyl. 97,0 ∅ **911 (964) 3.3 Turbo** 08/1990 → 09/1993				**832.456** 930.105.194.04 ↑ 2x  **521.388** 930.105.195.06 ↓ 2x 
3.4 Ltr. 6 Cyl. **3387 ccm** 221/235 kW **Mot. M 96.01; M 96.02; M 96.04** Cyl. 96,0 ∅ **911 (996) 3.4 Carrera** 09/1997 → 08/2005 **911 (996) 3.4 Carrera 4** 09/1997 → 08/2005		a) **530.691** 996.104.270.06 0,6 mm ⧗ 97 ∅ Cyl. 1-3  a) **530.701** 996.104.269.01 0,6 mm ⧗ 97 ∅ Cyl. 4-6 		
3.4 Ltr. 6 Cyl. **3387 ccm** 217/223 kW **Mot. M 97.21; M 97.22** Cyl. 96,0 ∅ **Boxster (987) S 3.4** 07/2006 → **Cayman S 3.4** 11/2005 →		a) **808.293** 996.104.201.04 0,6 mm ⧗ 97 ∅ 2x 		**492.920** 996.104.203.00 6x
3.4 Ltr. 6 Cyl. **3436 ccm** 228/235/243 kW **Mot. MA1.21** Cyl. 97,0 ∅ **Boxster (987) S 3.4** 06/2009 → **Boxster (987) Spyder 3.4** 06/2010 → **Cayman R 3.4** 11/2010 → **Cayman S 3.4** 02/2009 →		a) **451.343** 0,6 mm ⧗ 99,2 ∅ Cyl. 1-3  a) **451.303** 0,6 mm ⧗ 99,2 ∅ Cyl. 4-6 		

			a)  b) 	K:  N: 		
596.981 964.104.111.06 FPM 12x	**914.186** 930.111.191.13 6x 	**092.454** 930.110.197.12 12x 	a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12	**091.988** 930.101.391.01 	**757.535** 930.111.193.05 
596.981 964.104.111.06 FPM 12x			a) **827.363** 999.707.112.40 FPM  b) **128.503** 900.123.011.20 CU A 22x27x1,5	K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**183.312** 996.111.107.54 2x 	**184.961** 996.110.103.50 2x **187.341** 996.110.247.01 6x 	b) **247.804** 900.123.106.30 AL A 18x24x1,5			**185.370** 996.111.113.50 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**230.333** 996.111.107.55 2x	**378.062** 997.110.247.02 6x	a) **036.161** Dirko™ b) **247.804** 900.123.106.30 AL A 18x24x1,5			**148.260** 997.111.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			**148.260** 997.111.113.00 2x

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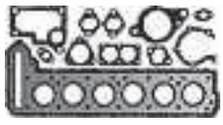
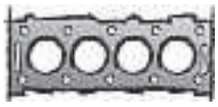
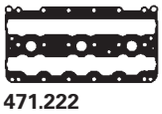
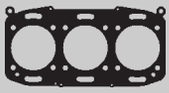
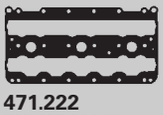
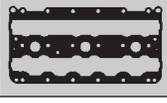
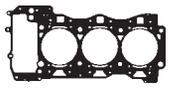
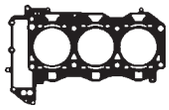
		a)  b) 		
3.6 Ltr. 6 Cyl. **3596 ccm** 235/254 kW **Mot. M 96.03** Cyl. 96,0 ∅ **911 (996) 3.6** 12/2001 → 08/2005 **911 (996) 3.6 Carrera** 10/2001 → 08/2005 **911 (996) 3.6 Carrera 4** 10/2001 → 08/2005		a) **808.293** 996.104.201.04 0,6 mm ⧗ 97 ∅ 2x 		
3.6 Ltr. 6 Cyl. **3596 ccm** 239 kW **Mot. M 96.05** Cyl. 96,0 ∅ **911 (997) 3.6 Carrera** 07/2004 → **911 (997) 3.6 Carrera 4** 07/2004 →		a) **808.293** 996.104.201.04 0,6 mm ⧗ 97 ∅ 2x 		
3.6 Ltr. 6 Cyl. **3598 ccm** 265 kW **Mot. M 96.76** Cyl. 100,0 ∅ **911 (996) 3.6 GT3** 03/1999 → 08/2005		a) **148.790** 997.104.170.70 0,6 mm ⧗ 101,7 ∅ 2x  a) **237.143** ● 996.104.170.72 2x		
3.6 Ltr. 6 Cyl. **3598 ccm** 213 kW **Mot. M 55.01** Cyl. 89,0 ∅ **Cayenne** 02/2007 →		a) **151.123** 955.104.171.00 0,95 mm ⧗ 90,0 ∅	ZKS **713.490** M 9x1,5x111/141	**660.270** 955.105.231.00
3.6 Ltr. 6 Cyl. **3600 ccm** 184/191 kW **Mot. 64.03; M 64.01; M 64.02** Cyl. 100,0 ∅ **911 (964) 3.6 Carrera** 07/1989 → 05/1994 **911 (964) 3.6 Carrera 4** 12/1988 → 05/1994 **911 (964) 3.6 Carrera RS** 06/1991 → 09/1993 **911 (964) Carrera** 07/1989 → 09/1993				
3.6 Ltr. 6 Cyl. **3600 ccm** 265 kW **Mot. M 64.50** Cyl. 100,0 ∅ **911 (964) 3.6 Turbo** 01/1993 → 09/1993				

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			a)  b) 	K:  N: 		
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**230.333** 996.111.107.55 2x	**184.961** 996.110.103.50 2x **187.341** 996.110.247.01 6x 	b) **247.804** 900.123.106.30 AL A 18x24x1,5			**185.370** 996.111.113.50 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**230.333** 996.111.107.55 2x	**191.552** 997.110.247.00 FPM 6x	b) **247.804** 900.123.106.30 AL A 18x24x1,5			**148.260** 997.111.113.00 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**124.021** 996.111.107.71 2x 	**235.700** 996.110.103.90 2x				**185.370** 996.111.113.50 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**150.891** 955.111.172.00  **150.902** 955.111.171.00		a) **030.790** Dirko™	K:→**158.430** 955.101.051.00 ASW LD PTFE/AEM 85x105x11		**150.990** 955.111.113.40 2x **151.000** 955.111.113.50 2x
596.981 964.104.111.06 FPM 12x				K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
596.981 964.104.111.06 FPM 12x		**092.454** 930.110.197.12 12x 		K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		

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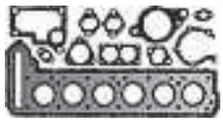
elring Das Original

		a)  b) 		
3.6 Ltr. 6 Cyl. **3600 ccm** 200/210/300/316/331 kW **Mot. M 64.05; M 64.06; M 64.07; M 64.08; M 64.21; M 64.22; M 64.23; M 64.24; M 64.60; M 64.60R** Cyl. 100,0 ∅ **911 (993) 3.6 Carrera** 10/1993 → 09/1997 **911 (993) 3.6 Carrera 4** 07/1994 → 09/1997 **911 (993) 3.6 Turbo 4** 03/1995 → 09/1997 **911 (993) Turbo GT2** 03/1995 → 09/1997 **911 (993) Turbo GT2 4** 08/1995 → 09/1997				
3.6 Ltr. 6 Cyl. **3600 ccm** 309/331/340/355 kW **Mot. M 96.70** Cyl. 100,0 ∅ **911 (996) 3.6 GT2** 04/2001 → 08/2005 **911 (996) 3.6 Turbo 4** 06/2000 → 08/2005		a) **148.790** 997.104.170.70 0,6 mm ≠ 101,7 ∅ 2x  a) **237.143** ● 996.104.170.72 2x		**471.212** 996.105.613.75 L  **471.222** 996.105.614.75 R 
3.6 Ltr. 6 Cyl. **3600 ccm** 280 kW **Mot. M 96.79** Cyl. 100,0 ∅ **911 (996) 3.6 GT3** 03/2003 → 08/2005		a) **148.790** 997.104.170.70 0,6 mm ≠ 101,7 ∅ 2x  a) **237.143** ● 996.104.170.72 2x		
3.6 Ltr. 6 Cyl. **3600 ccm** 305 kW **Mot. M 97.76** Cyl. 100,0 ∅ **911 (997) 3.6 GT3** 03/2006 →		a) **151.261** 997.104.170.71 0,6 mm ≠ 101,7 ∅ 2x 		
3.6 Ltr. 6 Cyl. **3600 ccm** 353/390/456 kW **Mot. M 97.70; M 97.70S** Cyl. 100,0 ∅ **911 (997) 3.6 GT2** 09/2007 → **911 (997) 3.6 GT2 RS** 05/2010 → **911 (997) 3.6 Turbo** 03/2006 →		a) **151.261** 997.104.170.71 0,6 mm ≠ 101,7 ∅ 2x 		**471.212** 996.105.613.75 L  **471.222** 996.105.614.75 R 
3.6 Ltr. 6 Cyl. **3614 ccm** 254 kW **Mot. MA1.02** Cyl. 97,0 ∅ **911 (997) 3.6 Carrera** 06/2008 → **911 (997) 3.6 Carrera 4** 06/2008 →		a) **451.343** 0,6 mm ≠ 99,2 ∅ Cyl. 1-3  a) **451.303** 0,6 mm ≠ 99,2 ∅ Cyl. 4-6 		

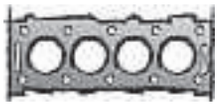
			a)  b) 	K:  N: 		
				K:← **347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→ **311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**124.021** 996.111.107.71 2x 	**234.361** 996.110.103.71 2x				
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**124.021** 996.111.107.71 2x 					**185.370** 996.111.113.50 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**124.021** 996.111.107.71 2x 	**151.160** 996.110.103.93 2x				
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**124.021** 996.111.107.71 2x 	**234.361** 996.110.103.71 2x				**150.750** 997.111.215.70 2x **150.760** 997.111.217.70 2x
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			

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a)

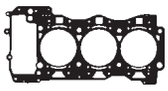
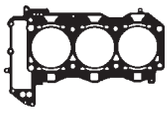


b)



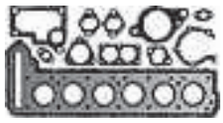
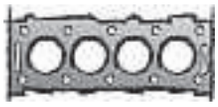




3.8 Ltr. 6 Cyl. **3746 ccm** 210 kW **Mot. M 64.05S; M 64.06S** Cyl. 100,0 ∅ **911 (993) 3.8 Carrera** 06/1995 → 09/1997 **911 (993) 3.8 Carrera 4** 06/1995 → 09/1997				
3.8 Ltr. 6 Cyl. **3797 ccm** 320/331 kW **Mot. M 97.77; M 97.77R** Cyl. 102,7 ∅ **911 (997) 3.8 GT3** 05/2009 → **911 (997) 3.8 GT3 RS** 08/2009 →				
3.8 Ltr. 6 Cyl. **3800 ccm** 221 kW **Mot. M 64.20; M 64.21S** **911 (993) 3.7 Carrera** 05/1996 → 09/1997 **911 (993) 3.8 Carrera RS** 06/1995 → 09/1997 **911 (993) 3.8 Carrera RS 4** 08/1995 → 09/1997				
3.8 Ltr. 6 Cyl. **3800 ccm** 283/300 kW **Mot. MA1.01** Cyl. 102,0 ∅ **911 (997) 3.8 Carrera 4GTS** 06/2009 → **911 (997) 3.8 Carrera 4S** 06/2008 → **911 (997) 3.8 Carrera GTS** 06/2009 → **911 (997) 3.8 Carrera S** 06/2008 →		a) **451.323** 0,6 mm ⨯ 104,2 ∅ Cyl. 1-3  a) **451.313** 0,6 mm ⨯ 104,2 ∅ Cyl. 4-6 		
3.8 Ltr. 6 Cyl. **3800 ccm** 368/390 kW **Mot. MA1.70** Cyl. 102,0 ∅ **911 (997) 3.8 Turbo** 09/2009 → **911 (997) 3.8 Turbo S** 02/2010 →				
3.8 Ltr. 6 Cyl. **3824 ccm** 261/280 kW **Mot. M 97.01; M 97.01S** Cyl. 99,0 ∅ **911 (997) 3.8 Carrera 4S** 04/2005 → **911 (997) 3.8 Carrera S** 07/2004 → **911 (997) 3.8 Carrera S S4** 08/2005 → **911 (997) Carrera 4S** 07/2004 →		a) **017.052** 997.104.201.02 0,6 mm ⨯ 100,0 ∅ 2x		

			a)  b) 	K:  N: 		
				K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
VAS **424.820** FPM **403.730** 996.105.115.52 FPM 24x	**124.021** 996.111.107.71 2x 	**151.160** 996.110.103.93 2x				
				K:←**347.922** 999.113.290.42 AW F RD FPM/ACM 30x50x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		
VAS **424.820** FPM 2x **403.730** 996.105.115.52 FPM 24x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			
VAS **424.820** FPM 2x **403.730** 996.105.115.52 FPM 24x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			
VAS **424.820** FPM 2x **403.730** 996.105.115.52 FPM 24x	**230.333** 996.111.107.55 2x	**191.552** 997.110.247.00 FPM 6x	b) **247.804** 900.123.106.30 AL A 18x24x1,5			

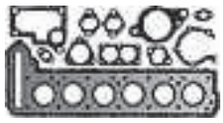
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4.5 Ltr. 8 Cyl. **4474 ccm** 177 kW **Mot. M 28.10** Cyl. 95,0 ∅ **928** 09/1977 → 08/1982				**833.940** 944.105.199.03 2x 
4.5 Ltr. 8 Cyl. **4511 ccm** 250/331/368/383 kW **Mot. M 48.00; M 48.50; M 48.50S** Cyl. 93,0 ∅ **Cayenne S** 09/2002 → **Cayenne Turbo** 09/2002 → **Cayenne Turbo S** 01/2004 →		a) **710.704** 948.104.171.06 0,6 mm ∓ 95 ∅ Cyl. 1-4  a) **710.733** 948.104.172.05 0,6 mm ∓ 95 ∅ Cyl. 5-8 		
4.7 Ltr. 8 Cyl. **4664 ccm** 221/228 kW **Mot. M 28.11; M 28.12; M 28.21; M 28.22** Cyl. 97,0 ∅ **928 S** 09/1979 → 07/1986				**833.940** 944.105.199.03 2x 
4.8 Ltr. 8 Cyl. **4806 ccm** 283/294/298/368/397/404 kW **Mot. M 48.01; M 48.20; M 48.40; M 48.51; M 48.70** Cyl. 96,0 ∅ **Cayenne GTS** 10/2007 → **Cayenne S** 02/2007 → **Cayenne Turbo S** 02/2007 → **Panamera 4S** 09/2009 → **Panamera S** 09/2009 → **Panamera Turbo** 09/2009 →		a) **354.512** 948.104.173.04 0,62 mm ∓ 96,7 ∅ 09/2008→ Cyl. 1-4  a) **354.522** 948.104.174.04 0,62 mm ∓ 96,7 ∅ 09/2008→ Cyl. 5-8 		
5.0 Ltr. 8 Cyl. **4957 ccm** 212/235/243 kW **Mot. M 28.41; M 28.42; M 28.45; M 28.46; M 28.47** Cyl. 100,0 ∅ **928 GT** 01/1989 → 07/1991 **928 S** 09/1985 → 05/1994 **928 S4** 08/1986 → 07/1991				

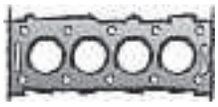
			a)  b) 	K:  N: 		
596.981 964.104.111.06 FPM 16x	**085.287** 928.111.193.12 8x 		b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**557.846** 999.113.263.40 AW RD FPM 60x85x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**750.905** 928.111.127.02 2x 
VAS **424.800** FPM 2x **403.730** 996.105.115.52 FPM 32x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			
596.981 964.104.111.06 FPM 16x	**085.287** 928.111.193.12 8x 		b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**557.846** 999.113.263.40 AW RD FPM 60x85x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**750.905** 928.111.127.02 2x 
VAS **424.800** FPM 2x **403.730** 996.105.115.52 FPM 32x			b) **247.804** 900.123.106.30 AL A 18x24x1,5			
701.289 928.104.601.00 FPM 32x			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**557.846** 999.113.263.40 AW RD FPM 60x85x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**750.905** 928.111.127.02 2x 

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a)



b)







5.4 Ltr.
8 Cyl. **5397 ccm**
257 kW
Mot. M 28.49; M 28.50
Cyl. 100,0 ∅
928 GTS
08/1991 → 11/1995

			a)  b) 	K:  N: 		
			b) **250.007** 900.123.118.30 AL A 22x27x1,5	K:←**557.846** 999.113.263.40 AW RD FPM 60x85x10 K:→**311.898** 999.113.270.40 ASW F LD FPM/ACM 90x110x12		**750.905** 928.111.127.02 2x 

Renault



Renault		ccm	kW				
Avantime	4	2188	110	05/2002	05/2003	G9T 712	1494
Avantime	6	2946	152	09/2001	05/2003	L7X 720 L7X 721	1504
Avantime Turbo	4	1998	120	11/2001	05/2003	F4R 760 F4R 761	1486
Clio Grandtour	4	1149	55	02/2008		D4F 740	1426
Clio Grandtour	4	1149	58	02/2008		D4F 764	1428
Clio Grandtour	4	1149	74	02/2008		D4F 784	1428
Clio Grandtour	4	1390	72	02/2010		K4J 780	1436
Clio Grandtour	4	1461	50	02/2008		K9K 768	1442
Clio Grandtour	4	1461	63	02/2008		K9K 766	1440
Clio Grandtour	4	1461	76	02/2008		K9K 772	1440
Clio Grandtour	4	1461	78	02/2008		K9K 764	1440
Clio Grandtour	4	1461	48	02/2010		K9K 752	1442
Clio Grandtour	4	1461	55	08/2010		K9K 770	1440
Clio Grandtour	4	1461	65	08/2010		K9K 770 K9K 772	1440
Clio Grandtour	4	1598	82	02/2008		K4M 800 K4M 801	1452
Clio I	4	1108	34	01/1991	09/1998	C1E 700	1426
Clio I	4	1108	36	04/1992	08/1992	C1E 700	1426
Clio I	4	1149	40	01/1996	09/1998	D7F 730	1426
Clio I	4	1149	43	01/1996	09/1998	D7F 730	1426
Clio I	4	1171	44	05/1990	09/1998	E5F 710 E7F 750	1428
Clio I	4	1171	43	05/1990	09/1998	E7F 700 E7F 708 E7F 750	1428
Clio I	4	1171	40	01/1991	09/1998	E7F 706	1428
Clio I	4	1239	40	06/1994	02/1998	C3G 720	1430
Clio I	4	1390	55	01/1991	09/1998	E7J 756 E7J 757	1432
Clio I	4	1390	58	01/1991	09/1998	E7J 601 E7J 718 E7J 719 E7J 754	1432
Clio I	4	1390	59	01/1991	09/1998	E7J 710 E7J 711	1432
Clio I	4	1721	68	01/1991	12/1993	F2N 770	1458
Clio I	4	1764	99	01/1991	03/1996	F7P 722	1460
Clio I	4	1783	66	08/1990	04/1996	F3P 755	1460
Clio I	4	1783	79	08/1995	09/1998	F3P 758	1460
Clio I	4	1794	65	01/1991	09/1998	F3P 710 F3P 714	1462
Clio I	4	1794	70	01/1991	09/1998	F3P 710	1462

Renault		ccm	kW				
Clio I	4	1794	80	01/1993	08/1995	F3P 712	1462
Clio I	4	1794	66	08/1994	09/1998	F3P 754 F3P 755	1462
Clio I	4	1870	47	01/1991	09/1998	F8Q 730 F8Q 732	1464
Clio I	4	1870	48	01/1991	09/1998	F8Q 730 F8Q 732	1464
Clio I	4	1870	40	01/1997	09/1998	F8Q 678	1466
Clio II	4	1149	43	09/1998		D7F 710 D7F 720 D7F 722 D7F 726 D7F 766	1426
Clio II	4	1149	55	06/2001		D4F 712 D4F 714 D4F 722	1426
Clio II	4	1390	55	09/1998	05/2005	E7J 780 K7J 710	1432
Clio II	4	1390	70	10/1999	08/2000	K4J 712 K4J 713	1434
Clio II	4	1390	72	08/2000		K4J 700 K4J 710 K4J 711 K4J 712 K4J 713	1434
Clio II	4	1461	59	06/2001	10/2004	K9K 702	1440
Clio II	4	1461	48	06/2001		K9K 700 K9K 704	1440
Clio II	4	1461	60	06/2001		K9K 702 K9K 710 K9K 716	1440
Clio II	4	1461	74	01/2004		K9K 712	1440
Clio II	4	1461	50	04/2004		K9K 714	1442
Clio II	4	1461	62	02/2007		K9K 718	1442
Clio II	4	1598	66	09/1998	05/2005	K7M 744 K7M 745	1446
Clio II	4	1598	79	09/1998		K4M 708 K4M 744 K4M 745 K4M 746 K4M 748	1450
Clio II	4	1870	47	09/1998		F8Q 630	1466
Clio II	4	1870	59	12/1999	05/2005	F9Q 780	1472
Clio II	4	1998	124	02/2000		F4R 730	1484
Clio II	4	1998	132	01/2004		F4R 738	1486
Clio II	6	2946	166	11/2000	12/2002	L7X 760	1504
Clio III	4	1149	48	06/2005		D4F 740	1426
Clio III	4	1149	55	06/2005		D4F 740 D4F 742	1426
Clio III	4	1149	58	06/2005		D4F 764	1428



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Clio III	4	1149	57	10/2005		D4F 764	1428
Clio III	4	1149	74	05/2007		D4F 784	1428
Clio III	4	1390	72	06/2005		K4J 780	1436
Clio III	4	1461	48	05/2005		K9K 752	1442
Clio III	4	1461	47	06/2005		K9K 740	1442
Clio III	4	1461	50	06/2005		K9K 768	1442
Clio III	4	1461	63	06/2005		K9K 766	1440
Clio III	4	1461	76	06/2005		K9K 772	1440
Clio III	4	1461	78	06/2005		K9K 764	1440
Clio III	4	1461	55	08/2010		K9K 770	1440
Clio III	4	1461	65	08/2010		K9K 770	1440
Clio III	4	1598	65	06/2005		K4M 804	1454
Clio III	4	1598	82	06/2005		K4M 800 K4M 801	1452
Clio III	4	1998	148	09/2008		F4R 830	1488
Clio III Sport	4	1998	145	02/2006		F4R 830	1488
Clio Williams	4	1998	108	01/1994	09/1998	F7R 700	1482
Espace I 4x4	4	2165	81	06/1987	12/1987	J7T 770	1492
Espace I 4x4	4	2165	79	01/1988	12/1990	J7T 770	1492
Espace I	4	1995	80	07/1984	12/1990	J6R 234 J6R 236	1476
Espace I	4	1995	74	01/1988	12/1990	J6R 734	1476
Espace I	4	1995	87	03/1988	12/1992	J7R 760	1476
Espace I	4	2068	65	10/1984	12/1990	J8S 240 J8S 774	1488
Espace I	4	2165	79	07/1986	12/1990	J7T 770	1492
Espace II 4x4	4	2165	79	03/1991	12/1996	J7T 772 J7T 773	1492
Espace II	4	1995	76	01/1991	10/1996	J7R 768	1476
Espace II	4	2068	65	01/1991	10/1996	J8S 610 J8S 772 J8S 776 J8S 778	1490
Espace II	4	2068	66	11/1994	10/1996	J8S 612	1490
Espace II	4	2165	79	01/1991	10/1996	J7T 772 J7T 773 J7T 776	1492
Espace II	6	2849	110	01/1991	10/1996	Z7W 712 Z7W 713 Z7W 717	1502
Espace III	4	1870	72	02/1999	10/2002	F9Q 722	1468
Espace III	4	1998	84	11/1996	10/2000	F3R 728 F3R 729 F3R 742 F3R 768 F3R 769	1480

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Espace III	4	1998	103	10/1998	10/2002	F4R 700 F4R 701	1484
Espace III	4	1998	102	09/2001	10/2002	F4R 700 F4R 701	1484
Espace III	4	2188	83	11/1996	10/2000	G8T 714 G8T 716 G8T 760	1494
Espace III	4	2188	84	11/1997	01/2000	G8T 716	1494
Espace III	4	2188	85	07/2000	10/2002	G9T 710	1494
Espace III	4	2188	95	10/2000	10/2002	G9T 642 G9T 710	1494
Espace III	6	2946	140	10/1998	10/2002	L7X 727	1502
Espace III	6	2963	123	11/1996	10/1998	Z7X 775	1506
Espace IV	4	1870	88	11/2002		F9Q 680 F9Q 820 F9Q 826	1474
Espace IV	4	1870	85	04/2003	02/2005	F9Q 820	1474
Espace IV	4	1995	110	01/2006		M9R 740 M9R 750	1478
Espace IV	4	1995	127	01/2006		M9R 760 M9R 761 M9R 762 M9R 763	1480
Espace IV	4	1998	98	11/2002	02/2005	F4R 790	1486
Espace IV	4	1998	100	11/2002		F4R 790 F4R 792	1486
Espace IV	4	1998	125	04/2005		F4R 796 F4R 797 F4R 896 F4R 897	1486
Espace IV	4	2188	110	11/2002		G9T 742 G9T 743	1494
Espace IV	6	2958	130	11/2002		P9X 701	1504
Espace IV	6	2958	133	01/2006		P9X 715	1504
Espace IV Turbo	4	1998	120	11/2002		F4R 794 F4R 795 F4R 796 F4R 797	1486
Estafette	4	1108	29	02/1962	12/1981	688.01	1424
Estafette	4	1289	29	08/1969	12/1981	810 01	1430
Express/Rapid	4	949	27	02/1986	05/1992		1422
Express/Rapid	4	1108	33	07/1985	04/1995	C1E 750 C1E 752 C1E 754 C1E 756 C1E 760 C1E 762 C1E 792	1426
Express/Rapid	4	1239	40	09/1991	03/1998	C3G 710 C3G 712	1430
Express/Rapid	4	1390	54	09/1991	08/1993	E7J 724	1432

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Express/Rapid	4	1390	55	09/1991	03/1998	E7J 720 E7J 724 E7J 726 E7J 773	1432
Express/Rapid	4	1390	58	01/1994	03/1998	E7J 728	1432
Express/Rapid	4	1397	43	07/1985	03/1998	C1J 768 C1J 780 C3J 700 C3J 702 C3J 760 C3J 762	1438
Express/Rapid	4	1397	44	03/1986	08/1991	C2J 784	1438
Express/Rapid	4	1595	40	03/1986	08/1998	F8M 720 F8M 730 F8M 736 F8M 760	1446
Express/Rapid	4	1870	47	09/1991	03/1998	F8Q 722 F8Q 724 F8Q 774 F8Q 776	1464
Express/Rapid	4	1870	40	09/1994	03/1998	F8Q 640 F8Q 682	1464
Fluence	4	1461	78	06/2005		K9K 832	1440
Fluence	4	1461	63	02/2010		K9K 830	1442
Fuego	4	1397	47	02/1980	10/1985	847 720	1436
Fuego	4	1647	71	10/1980	10/1985	843 723 843 724 A6M 725 A6M 726	1458
Fuego	4	1647	52	04/1983	10/1985	A2M 723	1458
Fuego	4	1995	81	10/1980	10/1985	829 710 J6R 710 J6R 712 J6R 713 J6R 715 J6R 726	1476
Fuego	4	2068	65	08/1982	10/1985	J8S 712	1488
Grand Scenic	4	1461	74	04/2004		K9K 728	1440
Grand Scenic	4	1461	78	05/2005		K9K 832 K9K P 732	1440
Grand Scenic	4	1461	63	04/2009		K9K 830	1442
Grand Scenic	4	1598	83	04/2004		K4M 761 K4M 782	1452
Grand Scenic	4	1598	81	02/2009		K4M 866 K4M 9 766	1452
Grand Scenic	4	1870	88	04/2004		F9Q 812	1474
Grand Scenic	4	1870	96	05/2005		F9Q 816 F9Q 818 F9Q EE 804 F9Q J 803	1474
Grand Scenic	4	1995	110	09/2005		M9R 615 M9R 700 M9R 721 M9R 722	1478 1480

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Grand Scenic	4	1995	118	04/2009		M9R 610	1480
Grand Scenic	4	1998	99	04/2004		F4R 770 F4R 771	1484
Grand Scenic	4	1998	120	04/2004		F4R 776	1486
Kangoo 4x4	4	1598	70	10/2001		K4M 750 K4M 752 K4M 753	1450
Kangoo 4x4	4	1870	59	10/2001		F9Q 782 F9Q 790	1472
Kangoo 4x4	4	1870	62	07/2003		F9Q 790	1472
Kangoo	4	1149	43	08/1997		D7F 710 D7F 720 D7F 722 D7F 726 D7F 744 D7F 746	1426
Kangoo	4	1149	55	06/2001		D4F 712 D4F 714 D4F 716	1426
Kangoo	4	1390	55	08/1997		E7J 634 E7J 635 E7J 780 K7J 700 K7J 701	1432
Kangoo	4	1461	48	12/2001		K9K 700 K9K 702 K9K 704	1440
Kangoo	4	1461	60	07/2002		K9K 702 K9K 710	1440
Kangoo	4	1461	42	12/2002		K9K 704	1440
Kangoo	4	1461	50	06/2005		K9K 714 K9K 800	1440 1442
Kangoo	4	1461	62	06/2005		K9K 718	1442
Kangoo	4	1461	63	02/2008		K9K 800 K9K 802	1440
Kangoo	4	1461	76	02/2008		K9K 804 K9K 806	1440
Kangoo	4	1461	66	06/2009		K9K 808	1442
Kangoo	4	1461	80	09/2010		K9K 804	1440
Kangoo	4	1598	70	06/2001		K4M 750 K4M 752 K4M 753	1450
Kangoo	4	1598	78	02/2008		K4M 830	1452
Kangoo	4	1598	72	02/2008		K4M 834	1452
Kangoo	4	1870	40	08/1997		F8Q 662	1466
Kangoo	4	1870	47	08/1997		F8Q 630 F8Q 632	1466
Kangoo	4	1870	48	09/1999	06/2001	F8Q 632	1466
Kangoo	4	1870	59	02/2000		F9Q 780	1472
Kangoo	4	1870	62	07/2003		F9Q 790	1472



Renault		ccm	kW				
Koleos 4x4	4	1995	127	09/2008		M9R 830	1480
Koleos	4	1995	130	09/2008		M9R 830	1480
Laguna	4	1461	81	10/2007		K9K 780	1440
Laguna	4	1598	79	11/1997		K4M 710 K4M 711 K4M 714 K4M 720 K4M 724	1448 1450
Laguna	4	1598	76	06/2001	10/2003	K4M 718	1450
Laguna	4	1598	82	02/2005		K4M 716	1452
Laguna	4	1598	81	10/2007		K4M 824	1456
Laguna	4	1783	66	08/1995	03/2001	F3P 670 F3P 678	1460
Laguna	4	1783	88	04/1998		F4P 760 F4P 770 F4P 773	1462
Laguna	4	1783	85	03/2001		F4P 770 F4P 771 F4P 773 F4P 774 F4P 775	1462
Laguna	4	1783	86	03/2001		F4P 770	1462
Laguna	4	1783	89	03/2001		F4P 770 F4P 774	1462
Laguna	4	1794	66	11/1993	03/2001	F3P 720 F3P 724	1464
Laguna	4	1794	69	08/1995	03/2001	F3P 720 F3P 724	1464
Laguna	4	1870	72	10/1997	03/2001	F9Q 710 F9Q 716 F9Q 717	1470
Laguna	4	1870	79	09/1999		F9Q 718 F9Q 754	1472
Laguna	4	1870	88	03/2001		F9Q 670 F9Q 674 F9Q 750	1474
Laguna	4	1870	77	06/2001		F9Q 752	1472
Laguna	4	1870	74	10/2001		F9Q 752 F9Q 754	1472
Laguna	4	1870	68	03/2004		F9Q 664	1474
Laguna	4	1870	96	05/2005		F9Q 758 F9Q 759	1474
Laguna	4	1948	102	06/1995	03/2001	N7Q 700 N7Q 704	1474
Laguna	4	1995	110	08/2005		M9R 700 M9R 740 M9R 744 M9R 746 M9R 748 M9R 805 M9R 845 M9Ra 742 M9Rk 802	1478

Renault		ccm	kW				
Laguna	4	1995	127	01/2006		M9R 760 M9R 800 M9R 809	1480
Laguna	4	1995	96	10/2007		M9R 744 M9R 802 M9Ra 742	1478
Laguna	4	1995	131	03/2008		M9R 816	1480
Laguna	4	1998	83	11/1993	03/2001	F3R 722 F3R 723	1480
Laguna	4	1998	80	03/1999	03/2001	F3R 611	1480
Laguna	4	1998	103	09/1999		F4R 780 F5R 700 F5R 701	1484
Laguna	4	1998	99	08/2002		F4R 712 F4R 713 F4R 714 F4R 715	1484
Laguna	4	1998	125	01/2005		F4R 784 F4R 786 F4R 787	1486
Laguna	4	1998	150	01/2005		F4R 800 F4R 886 F4R 887	1486 1488
Laguna	4	2188	61	11/1993	03/2001	G8T 706 G8T 752 G8T 790 G8T 794	1494
Laguna	4	2188	83	03/1996	03/2001	G8T 760	1494
Laguna	4	2188	110	10/2001		G9T 700 G9T 702	1494
Laguna	4	2188	102	05/2005		G9T 600 G9T 605 G9T 706 G9T 707	1494
Laguna	6	2946	140	03/1997	03/2001	L7X 700 L7X 701	1502
Laguna	6	2946	152	03/2001		L7X 731	1504
Laguna	6	2963	123	11/1993	03/2001	Z7X 760 Z7X 765	1506
Laguna Coupé	4	1995	110	10/2007		M9Ra 742 M9Rk 802 M9Rk 805	1478
Laguna Coupé	4	1995	131	03/2008		M9Rk 816	1480
Laguna Coupé	4	1995	127	09/2008		M9R 816 M9Rk 806	1480
Laguna Coupé Turbo	4	1998	125	09/2008		F4R 811 F4Rt 811	1486
Laguna Turbo	4	1998	120	01/2003		F4R 764 F4R 765 F4R 786 F4R 787	1486
Laguna Turbo	4	1998	125	10/2007		F4R 811	1486
Logan	4	1390	55	09/2004		K7J 710	1432

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Logan	4	1461	50	04/2007		K9K 792	1442
Logan	4	1461	63	02/2008		K9K 796	1444
Logan	4	1598	64	09/2004		K7M 710	1448
Logan	4	1598	80	02/2007		K4M 706	1448
Logan	4	1598	77	04/2007		K4M 690 K4M 697	1454
Master I	4	1995	59	07/1980	10/1986	829 730 829 731	1476
Master I	4	1995	60	06/1985	12/1995	829 730 J5R 716 J5R 718 J5R 728	1476
Master I	4	1995	58	10/1986	07/1998	J5R 718 J5R 728	1476
Master I	4	2068	44	08/1980	07/1998	J8S 330	1488
Master I	4	2068	46	11/1989	07/1993	J8S 330	1488
Master I	4	2165	67	08/1980	07/1998	J7T 782 J7T 788	1492
Master I	4	2165	71	08/1993	02/1998	J7T 788	1492
Master I	4	2445	52	08/1980	07/1998	8140.61.2300 S8U 730 S8U 731	1496
Master I	4	2445	53	09/1986	12/1992	S8U 730 S8U 731	1496
Master I	4	2499	55	08/1989	07/1998	8140.67.2510 S8U 742	1498
Master I	4	2499	69	08/1989	07/1998	8140.27.2500 8140.27.2510 S9U 714	1500
Master I	4	2499	72	08/1989	07/1998	8140.27.2580 S9U 702	1500
Master II	4	1870	59	09/2000		F9Q 770	1472
Master II	4	1870	60	11/2001		F9Q 772 F9Q 774	1472
Master II	4	2188	66	09/2000		G9T 720 G9T 722 G9T 750	1494
Master II	4	2463	84	10/2001		G9U 720 G9U 750 G9U 754	1496
Master II	4	2463	73	10/2003		G9U 754	1496
Master II	4	2463	74	08/2006		G9U 754	1496
Master II	4	2463	88	08/2006		G9U 650	1496
Master II	4	2463	107	08/2006		G9U 632	1496
Master II	4	2499	59	07/1998	01/2001	S8U 770	1498
Master II	4	2799	84	07/1998	10/2001	S9W 702	1502
Master II	4	2953	100	10/2003		ZD3 200 ZD3 202	1504
Master II	4	2953	85	06/2005		ZD3 600	1504

Renault		ccm	kW				
Master II	4	2953	115	06/2005		ZD3 A 604	1504
Megane CC	4	1598	81	06/2010		K4M 858 K4M 866	1452
Megane CC	4	1995	118	06/2010		M9R 610	1480
Megane CC	4	1998	132	06/2010		F4R 870 F4R 872	1488
Megane I	4	1390	52	01/1996	03/1999	E7J 624	1432
Megane I	4	1390	55	01/1996		E7J 626 E7J 764	1432
Megane I	4	1390	70	03/1999		K4J 714 K4J 750	1434
Megane I	4	1598	55	01/1996	03/1999	K7M 720	1446
Megane I	4	1598	66	01/1996		K7M 702 K7M 703 K7M 790	1446
Megane I	4	1598	79	03/1999		K4M 700 K4M 701 K4M 704 K4M 708	1448
Megane I	4	1598	64	02/2000	09/2000	K7M 704	1448
Megane I	4	1783	85	01/2001		F4P 720 F4P 722	1462
Megane I	4	1870	47	01/1996		F8Q 620 F8Q 622 F8Q 624 F8Q 790	1466
Megane I	4	1870	66	01/1996		F8Q 784 F8Q 786	1468
Megane I	4	1870	69	09/1996		F8Q 784	1468
Megane I	4	1870	72	03/1997	02/2001	F9Q 730 F9Q 731 F9Q 734 F9Q 736	1468
Megane I	4	1870	77	03/1999	07/2003	F9Q 732 F9Q 738	1472
Megane I	4	1870	59	02/2001		F9Q 744	1472
Megane I	4	1870	75	02/2001		F9Q 732 F9Q 733 F9Q 738	1472
Megane I	4	1998	84	01/1996		F3R 750 F3R 751 F3R 752 F3R 791 F3R 796 F3R 797 F3R 798	1482
Megane I	4	1998	108	07/1996		F7R 710 F7R 714	1482
Megane I	4	1998	80	03/1999		F3R 750 F3R 751 F3R 752 F3R 791 F3R 796 F3R 797 F3R 798	1482



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Megane I Cabriolet	4	1390	70	03/1999		K4J 714 K4J 750	1434
Megane I Cabriolet	4	1598	66	10/1996	03/1999	K7M 702 K7M 703	1446
Megane I Cabriolet	4	1598	79	03/1999		K4M 700 K4M 701 K4M 708	1448
Megane I Cabriolet	4	1998	108	10/1996	11/1999	F7R 710 F7R 714	1482
Megane I Cabriolet	4	1998	84	04/1997		F3R 750	1482
Megane I Cabriolet	4	1998	80	03/1999		F3R 791 F3R 796	1482
Megane I Cabriolet	4	1998	103	11/1999		F5R 740	1484
Megane I Cabriolet	4	1998	102	01/2002		F4R 746 F4R 770	1484
Megane I Coach	4	1390	70	03/1999	08/2003	K4J 714 K4J 750	1434
Megane I Coach	4	1598	66	03/1996	03/1999	K7M 702 K7M 703	1446
Megane I Coach	4	1598	79	03/1999	08/2003	K4M 700 K4M 701 K4M 708	1448
Megane I Coach	4	1870	72	03/1997	02/2001	F9Q 731 F9Q 734 F9Q 736	1468
Megane I Coach	4	1870	77	03/1999	09/2000	F9Q 732 F9Q 738	1472
Megane I Coach	4	1870	75	02/2001	08/2003	F9Q 732 F9Q 733	1472
Megane I Coach	4	1998	108	03/1996	11/1999	F7R 710 F7R 714	1482
Megane I Coach	4	1998	84	03/1996	08/2003	F3R 750 F3R 751	1482
Megane I Coach	4	1998	80	03/1999	08/2003		1482
Megane I Coach	4	1998	103	11/1999	08/2003	F5R 740	1484
Megane I Coach	4	1998	102	01/2002	08/2003	F4R 746	1484
Megane II	4	1390	72	11/2002		K4J 730 K4J 740	1434
Megane II	4	1390	60	09/2003		K4J 732	1436
Megane II	4	1461	60	11/2002		K9K 722	1440
Megane II	4	1461	74	10/2003		K9K 728 K9K 729	1440
Megane II	4	1461	63	05/2005		K9K 724	1442
Megane II	4	1461	78	05/2005		K9K 732 K9K 734	1440
Megane II	4	1461	76	01/2007		K9K 728 K9K 734	1440
Megane II	4	1598	83	11/2002		K4M 760 K4M 761	1452

Renault		ccm	kW				
Megane II	4	1598	77	06/2005		K4M 762 K4M 788	1454 1456
Megane II	4	1598	82	01/2007		K4M 760 K4M 761 K4M 812 K4M 813 K4M D 812	1452
Megane II	4	1870	66	11/2002	12/2005	F9Q 808	1474
Megane II	4	1870	85	11/2002		F9Q 804 F9Q 816 F9Q 818	1474
Megane II	4	1870	88	11/2002		F9Q 800	1474
Megane II	4	1870	68	03/2004		F9Q 808	1474
Megane II	4	1870	81	05/2005		F9Q 803 F9Q 804 F9Q 816 F9Q 818	1474
Megane II	4	1870	96	05/2005		F9Q 803 F9Q 804 F9Q 816	1474
Megane II	4	1995	110	09/2005		M9R 700 M9R 722	1478
Megane II	4	1995	127	01/2007		M9R 724	1480
Megane II	4	1998	99	11/2002		F4R 770 F4R 771	1484
Megane II	4	1998	120	05/2004		F4R 776	1486
Megane II	4	1998	165	05/2004		F4R 774 F4Rt 774	1486
Megane II	4	1998	169	08/2006		F4R 774	1486
Megane II Cabriolet	4	1461	63	05/2005		K9K 724	1442
Megane II Cabriolet	4	1461	78	03/2006		K9K 732	1440
Megane II Cabriolet	4	1461	76	01/2007		K9K 734	1440
Megane II Cabriolet	4	1598	83	09/2003		K4M 760 K4M 761	1452
Megane II Cabriolet	4	1598	77	06/2005		K4M 788	1454
Megane II Cabriolet	4	1598	82	01/2007		K4M 760 K4M 761 K4M 812 K4M 813 K4M C 813 K4M D 812	1452
Megane II Cabriolet	4	1870	85	09/2003		F9Q 804 F9Q 816 F9Q 818	1474
Megane II Cabriolet	4	1870	88	09/2003		F9Q 800	1474
Megane II Cabriolet	4	1870	81	05/2005		F9Q 804 F9Q 816 F9Q 818	1474
Megane II Cabriolet	4	1870	96	05/2005		F9Q 803	1474
Megane II Cabriolet	4	1995	110	09/2005		M9R 700 M9R 722	1478

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Renault		ccm	kW				
Megane II Cabriolet	4	1998	99	09/2003		F4R 770 F4R 771	1484
Megane II Cabriolet	4	1998	120	05/2004		F4R 776	1486
Megane III	4	1461	63	11/2008		K9K 830 K9K F 830	1442
Megane III	4	1461	78	02/2009		K9K G 832	1440
Megane III	4	1598	81	11/2008		K4M 858 K4M 866	1452
Megane III	4	1995	118	04/2009		M9R 610	1480
Megane III	4	1995	110	04/2009		M9R 615	1480
Megane III	4	1998	132	11/2008		F4R 870 F4R 872	1488
Modus	4	1149	55	12/2004		D4F 740	1426
Modus	4	1149	58	12/2004		D4F 764	1428
Modus	4	1149	48	05/2005		D4F 740	1426
Modus	4	1149	74	05/2007		D4F 784	1428
Modus	4	1390	72	12/2004		K4J 770	1436
Modus	4	1461	60	09/2004		K9K 750	1442
Modus	4	1461	48	12/2004		K9K 752	1442
Modus	4	1461	50	12/2004		K9K 762 K9K 768	1442
Modus	4	1461	63	12/2004		K9K 760 K9K 766	1440
Modus	4	1461	78	05/2005		K9K 764	1440
Modus	4	1461	76	05/2007		K9K 772	1440
Modus	4	1461	55	10/2010		K9K 770	1440
Modus	4	1461	65	10/2010		K9K 750	1442
Modus	4	1598	65	12/2004		K4M 792 K4M 794	1452
Modus	4	1598	82	12/2004		K4M 790 K4M 791	1452
R 4	4	956	31	12/1985	06/1993	689 710	1422
R 4	4	956	25	06/1987	12/1993	C1C 708	1424
R 4	4	1108	25	10/1976	06/1990	688 711 688 712 C1E 714 C1E 718 C1E 719	1424
R 4	4	1108	33	02/1978	03/1984	688 712	1424
R 4	4	1108	26	07/1982	05/1989	C1E 718 C1E 719	1424
R 4	4	1108	32	06/1986	06/1990	C1E 714	1424
R 5	4	956	32	01/1972	12/1985	689 710	1422
R 5	4	1108	33	09/1980	12/1985	688 713 C1E 726	1424

Renault		ccm	kW				
R 5	4	1289	47	09/1975	09/1984	810 725	1430
R 5	4	1289	32	03/1976	08/1982	810 726	1430
R 5	4	1289	31	09/1976	09/1979	810 726	1430
R 5	4	1289	33	06/1979	09/1984	810 719	1430
R 5	4	1289	40	06/1979	09/1984	810 729	1430
R 5	4	1397	46	01/1982	12/1985	847 725 C2J 713	1438
R 5	4	1397	43	06/1982	09/1984	847 712	1438
R 5 II (Super 5)	4	956	30	10/1984	10/1988	C1C 700	1422
R 5 II (Super 5)	4	1108	34	10/1984	12/1996	C1E 750 C1E 752 C1E 754	1426
R 5 II (Super 5)	4	1108	33	01/1986	03/1995	C1E 750 C1E 752 C1E 756 C1E 760	1426
R 5 II (Super 5)	4	1237	40	01/1987	08/1990	C1G 702 C1G 720 C1G 722	1428
R 5 II (Super 5)	4	1237	44	01/1987	12/1996		1428
R 5 II (Super 5)	4	1397	43	10/1984	12/1996	C1J 768 C1J 780 C3J 700 C3J 702 C3J 760	1438
R 5 II (Super 5)	4	1397	52	10/1984	07/1989	C2J 700 C2J 780 C2J 781 C2J 788 C2J 789 C2J 798	1438
R 5 II (Super 5)	4	1397	44	09/1985	08/1990	C2J 784 C3J 700	1438
R 5 II (Super 5)	4	1397	49	06/1987	07/1989	C2J 782	1438
R 5 II (Super 5)	4	1595	40	10/1984	12/1996	F8M 720 F8M 730	1446
R 5 II (Super 5)	4	1721	69	10/1986	08/1991	F3N 702 F3N 722	1458
R 5 II (Super 5)	4	1721	54	10/1986	03/1995	F3N 716 F3N 717	1458
R 5 II (Super 5)	4	1721	64	06/1987	03/1995	F2N 740 F2N 742	1458
R 5 II Turbo (Super 5)	4	1397	88	04/1985	08/1990	C1J 782 C1J 784 C1J 788	1438
R 6	4	1108	33	08/1970	04/1987	688.10	1424
R 6	4	1108	35	07/1971	04/1980	688.10	1424
R 8	4	980	29	11/1962	10/1972		1424
R 8	4	1108	33	11/1962	10/1972	688.01	1424
R 9	4	1108	35	09/1981	05/1987	C1E 715 C1E 720	1426



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Renault		ccm	kW				
R 9	4	1237	40	09/1985	12/1988	C1G 700 C1G 710	1428
R 9	4	1397	50	09/1981	12/1985	C2J 718 C2J 757	1438
R 9	4	1397	53	09/1981	12/1985	C2J 717 C2J 755	1438
R 9	4	1397	44	12/1981	12/1988	C1J 715 C1J 792 C1J 796 C2J 730	1438
R 9	4	1397	49	09/1985	12/1988	C2J 720 C2J 766 C2J 767 C2J 768	1438
R 9	4	1595	40	10/1982	12/1988	F8M 700 F8M 720 F8M 730	1446
R 9	4	1721	59	09/1984	12/1988	F2N 700 F2N 704	1458
R 9	4	1721	54	10/1986	12/1988	F3N 718	1458
R 9	4	1721	55	10/1986	12/1988	F2N 730	1458
R 9	4	1721	65	10/1986	12/1988	F2N 708 F2N 710 F2N 798	1458
R 9	4	1721	69	06/1987	12/1988	F3N 708	1458
R 9 Turbo	4	1397	77	04/1984	12/1986	C1J 760 C1J 764	1438
R 9 Turbo	4	1397	85	12/1986	12/1989	C1J 760 C1J 764	1438
R 10	4	1108	33	05/1966	10/1972	688.01	1424
R 10	4	1289	35	07/1969	10/1972	810 03	1430
R 11	4	1108	35	03/1983	06/1986	C1E 715 C1E 720	1426
R 11	4	1237	40	10/1984	12/1988	C1G 700 C1G 710	1428
R 11	4	1397	50	03/1983	12/1986	C2J 718 C2J 757 C2J 768	1438
R 11	4	1397	44	03/1983	12/1988	C1J 715 C2J 730	1438
R 11	4	1397	49	03/1983	12/1988	C2J 720 C2J 766 C2J 767 C2J 768	1438
R 11	4	1397	53	05/1983	12/1985	C2J 717 C2J 755	1438
R 11	4	1595	40	08/1983	12/1988	F8M 700 F8M 720 F8M 730	1446
R 11	4	1721	59	10/1983	12/1987	F2N 700 F2N 704	1458
R 11	4	1721	55	10/1984	12/1988	F3N 718	1458
R 11	4	1721	54	10/1986	12/1988	F2N 730	1458

Renault		ccm	kW				
R 11	4	1721	65	10/1986	12/1988	F2N 708 F2N 710 F2N 798	1458
R 11	4	1721	64	06/1987	12/1988	F2N 732 F2N 742	1458
R 11	4	1721	69	06/1987	12/1988	F3N 708	1458
R 11 Turbo	4	1397	87	02/1984	06/1986	C1J 764	1438
R 11 Turbo	4	1397	77	04/1984	12/1986	C1J 760 C1J 764	1438
R 11 Turbo	4	1397	85	10/1986	12/1988	C1J 770 C1J 782	1438
R 12	4	1289	40	10/1969	08/1980	810-02/97	1430
R 12	4	1289	44	08/1972	08/1980	810.05 810-06	1430
R 12	4	1289	37	07/1975	04/1980	810-02	1430
R 12	4	1397	49	08/1976	08/1980	C1J 791	1436
R 12	4	1565	83	08/1970	12/1974	807 20 821 20	1444
R 14	4	1218	42	05/1976	01/1980	129	1428
R 14	4	1218	43	01/1980	12/1983	129	1428
R 14	4	1360	52	09/1979	06/1983	150	1432
R 14	4	1360	44	12/1981	12/1983	X5J	1432
R 15	4	1289	44	03/1972	10/1980	810.05	1430
R 15	4	1565	66	03/1972	10/1980	807.10	1444
R 16	4	1565	61	09/1968	08/1980	807 807.04 807.05	1444
R 16	4	1565	48	01/1971	08/1980	821 821.03 821.04	1444
R 16	4	1565	40	07/1975	08/1980	821	1444
R 16	4	1647	52	01/1969	08/1980		1456
R 16	4	1647	68	06/1974	08/1980	843 843.01	1456
R 17	4	1565	66	03/1972	10/1980	807.10	1444
R 17	4	1605	79	03/1974	10/1980	844 12	1456
R 17	4	1647	68	06/1974	08/1979	843.05	1456
R 18	4	1397	47	04/1978	07/1986	847 720 847 722	1436
R 18	4	1647	58	04/1978	09/1982	841 725 841 726	1458
R 18	4	1647	54	01/1982	07/1986	841 717 A2M 723	1458
R 18	4	1647	71	05/1982	07/1986	A6M 725 A6M 726	1458
R 18	4	1647	52	08/1986	11/1993	A2M 723	1458
R 18	4	1995	77	10/1981	07/1986	J6R 716	1476

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Renault		ccm	kW				
R 18	4	2068	53	05/1979	07/1986	J8S 711	1488
R 18	4	2068	49	11/1980	07/1986	852 710 J8S 711	1488
R 18	4	2068	65	11/1981	07/1986	J8S 712	1488
R 18	4	2165	76	06/1984	07/1986		1492
R 18 4x4	4	1647	58	02/1979	06/1981	841 725	1458
R 18 4x4	4	1647	54	01/1983	07/1986	841 717 A2M 723	1458
R 18 4x4	4	1995	76	05/1983	12/1986	J6R 714 J6R 716	1476
R 19	4	1237	40	01/1988	12/1995	C1G 730	1428
R 19	4	1390	59	01/1988	12/1995	E6J 700 E6J 701 E7J 706	1432
R 19	4	1390	55	01/1992	12/1995	E7J 742	1432
R 19	4	1397	43	07/1988	12/1995	C2J 772 C3J 710	1438
R 19	4	1721	66	07/1988	12/1995	F3N 742 F3N 743	1458
R 19	4	1721	79	08/1988	09/1994	F3N 746	1458
R 19	4	1721	54	09/1988	12/1995	F3N 740 F3N 741	1458
R 19	4	1721	68	09/1988	08/1995	F2N 720 F2N 721	1458
R 19	4	1764	99	06/1989	12/1995	F7P 704	1460
R 19	4	1783	79	05/1994	12/1995	F3P 682	1460
R 19	4	1794	81	04/1992	05/1994	F3P 700	1462
R 19	4	1794	65	04/1992	12/1995	F3P 704 F3P 705 F3P 706 F3P 707 F3P 708 F3P 760	1462
R 19	4	1794	66	04/1992	12/1995	F3P 706 F3P 760	1462
R 19	4	1794	79	05/1994	12/1995	F3P 682 F3P 765	1462
R 19	4	1870	48	01/1988	12/1995	F8Q 706 F8Q 742	1464
R 19	4	1870	47	09/1988	12/1995	F8Q 706 F8Q 742	1464
R 19	4	1870	68	09/1990	12/1995	F8Q 740	1466
R 19	4	1870	66	04/1992	12/1995	F8Q 744	1466
R 19 Cabriolet	4	1721	55	07/1991	04/1992		1458
R 19 Cabriolet	4	1721	70	07/1991	04/1992	F3N 742 F3N 743	1458
R 19 Cabriolet	4	1721	66	04/1992	09/1993	F3N 742 F3N 743	1458
R 19 Cabriolet	4	1764	101	07/1991	04/1992	F7P 704	1460

Renault		ccm	kW				
R 19 Cabriolet	4	1764	99	04/1992	06/1996	F7P 704	1460
R 19 Cabriolet	4	1794	65	04/1992	06/1996	F3P 704 F3P 705 F3P 706 F3P 707 F3P 708 F3P 760	1462
R 19 Cabriolet	4	1794	66	09/1993	06/1996	F3P 706 F3P 760	1462
R 19 Cabriolet	4	1794	79	07/1994	06/1996	F3P 682 F3P 764 F3P 765	1462
R 20	4	1647	66	10/1975	05/1977	843	1456
R 20	4	1647	71	05/1977	12/1983	843 720 843 721	1458
R 20	4	1995	80	10/1977	10/1980	829.01 829 700 829 701	1476
R 20	4	1995	76	10/1980	12/1983	829 702 829 703	1476
R 20	4	2068	47	10/1980	12/1983	852	1488
R 20	4	2068	63	01/1982	12/1983	J8S 702	1488
R 20	4	2165	85	10/1980	12/1983	851 700	1492
R 21	4	1397	51	06/1988	10/1993	C2J 770	1438
R 21	4	1721	55	03/1986	05/1993	F2N 712 F3N 726	1458
R 21	4	1721	65	03/1986	04/1995	F2N 710 F2N 711 F2N 754	1458
R 21	4	1721	69	03/1986	02/1994	F3N 722 F3N 723	1458
R 21	4	1721	70	04/1986	06/1989	F3N 722 F3N 723	1458
R 21	4	1721	54	06/1986	02/1994	F2N 750 F3N 726	1458
R 21	4	1721	64	06/1987	04/1989	F2N 752	1458
R 21	4	1721	66	09/1989	06/1994	F3N 722 F3N 723	1458
R 21	4	1870	47	03/1986	08/1994	F8Q 710	1464
R 21	4	1995	85	03/1986	12/1988	J7R 750 J7R 751	1476
R 21	4	1995	75	03/1986	10/1993	J6R 758 J6R 759 J6R 792 J6R 793	1476
R 21	4	1995	88	03/1986	12/1993	J7R 746 J7R 747	1476
R 21	4	1995	86	07/1989	06/1992	J7R 750 J7R 751	1476
R 21	4	1995	100	07/1989	05/1993	J7R 740 J7R 754	1478
R 21	4	1995	99	02/1990	06/1994	J7R 740	1478



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Renault		ccm	kW				
R 21	4	1995	78	05/1991	10/1993	J6R 758	1476
R 21	4	2068	48	03/1986	09/1990	J8S 704	1488
R 21	4	2068	65	03/1986	06/1994	J8S 714 J8S 786 J8S 788	1490
R 21	4	2068	50	04/1986	06/1989	J8S 704	1488
R 21	4	2068	49	06/1986	08/1994	J8S 704	1488
R 21	4	2068	53	05/1989	06/1994	J8S 600 J8S 740	1490
R 21	4	2068	51	02/1992	09/1995	J8S 784	1490
R 21	4	2165	81	04/1986	05/1993	J7T 755	1492
R 21	4	2165	79	06/1986	06/1994	J7T 754 J7T 755	1492
R 21 4x4	4	1995	88	03/1989	12/1993	J7R 746 J7R 747	1476
R 21 4x4	4	1995	99	12/1989	02/1994	J7R 740	1478
R 21 4x4	4	2068	48	10/1988	05/1992	J8S 704	1488
R 21 4x4	4	2165	79	06/1986	06/1994	J7T 754 J7T 755	1492
R 21 Turbo	4	1995	129	04/1987	03/1990	J7R 752	1476
R 21 Turbo	4	1995	119	02/1990	10/1992	J7R 756	1476
R 21 Turbo 4x4	4	1995	129	08/1989	10/1993	J7R 752	1476
R 21 Turbo 4x4	4	1995	119	02/1990	10/1992	J7R 756	1476
R 25	4	1995	74	04/1984	12/1992	J6R 706 J6R 707 J6R 760 J6R 762 J6R 763	1476
R 25	4	1995	88	03/1987	12/1993	J7R 722 J7R 723	1476
R 25	4	1995	103	06/1988	12/1993	J7R 720 J7R 721	1478
R 25	4	1995	99	06/1989	12/1992	J7R 726	1478
R 25	4	2068	46	04/1984	05/1989	J8S 706	1488
R 25	4	2068	63	04/1984	12/1992	J8S 708 J8S 738	1488
R 25	4	2068	51	06/1989	12/1992	J8S 736	1490
R 25	4	2165	89	04/1984	12/1989	J7T 706 J7T 707 J7T 714 J7T 715	1492
R 25	4	2165	91	04/1984	12/1989	J7T 730 J7T 731	1492
R 25	4	2165	76	11/1985	03/1989		1492
R 25	4	2165	79	09/1986	12/1992	J7T 708 J7T 732 J7T 733	1492

Renault		ccm	kW				
R 25	6	2664	104	04/1984	08/1989	Z7V 708 Z7V 709 Z7V 711	1502
R 25	6	2849	100	06/1986	02/1988	Z7W 702	1502
R 25	6	2849	115	06/1987	02/1990	Z7W 700	1502
R 25	6	2849	110	06/1987	12/1992	Z7W 706 Z7W 707 Z7W 709	1502
R 25 Turbo	6	2458	133	10/1984	05/1990	Z7U 702	1496
R 25 Turbo	6	2458	151	01/1990	12/1992	Z7U 700	1496
R 30	4	2068	63	02/1982	03/1986	J8S 702	1488
R 30	6	2664	96	02/1975	07/1976	112	1500
R 30	6	2664	92	08/1976	08/1978	112	1500
R 30	6	2664	94	07/1978	01/1984	144	1500
R 30	6	2664	105	10/1978	12/1983	140	1500
Rodeo 5	4	1108	35	11/1981	12/1987	688 712	1424
Rodeo 5	4	1289	43	07/1981	02/1984	810 726	1430
Rodeo 6	4	1108	35	08/1973	11/1981	688.10	1424
Safrane 4x4	6	2963	123	12/1992	07/1996	Z7X 721 Z7X 722 Z7X 723	1506
Safrane	4	1948	100	07/1996	12/2000	N7Q 710 N7Q 711	1474
Safrane	4	1995	97	04/1992	07/1996	J7R 734 J7R 735	1478
Safrane	4	1995	77	11/1992	07/1996	J7R 732 J7R 733	1476
Safrane	4	2068	65	11/1993	07/1996	J8S 760	1490
Safrane	4	2165	79	04/1992	07/1996	J7T 762	1492
Safrane	4	2165	101	04/1992	07/1996	J7T 760 J7T 761	1492
Safrane	4	2188	83	07/1996	12/2000	G8T 740	1494
Safrane	5	2435	121	07/1996	12/2000	N7U 700 N7U 701	1496
Safrane	4	2500	83	12/1992	07/1996	S8U 762 S8U 763	1500
Safrane	6	2946	140	03/1999	12/2000	L7X 713	1502
Safrane	6	2963	123	12/1992	12/2000	Z7X 721 Z7X 722 Z7X 723	1506
Sandero	4	1390	55	02/2009		K7J 710	1432
Sandero	4	1598	80	02/2008		K4M 706	1448
Sandero	4	1598	64	02/2009		K7M 710	1448
Scenic	4	1390	55	01/1997	09/1999	E7J 764	1432
Scenic	4	1390	70	09/1999	08/2003	K4J 714 K4J 750	1434

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Renault		ccm	kW				
Scenic	4	1390	72	06/2003		K4J 730 K4J 740	1434
Scenic	4	1461	60	06/2003		K9K 722	1440
Scenic	4	1461	74	11/2003		K9K 728 K9K 729	1440
Scenic	4	1461	63	05/2005		K9K 724 K9K 830	1442
Scenic	4	1461	78	05/2005		K9K 732 K9K 832	1440
Scenic	4	1461	76	01/2007		K9K 734	1440
Scenic	4	1598	55	01/1997	09/1999	K7M 720	1446
Scenic	4	1598	66	01/1997	09/1999	K7M 702 K7M 703	1446
Scenic	4	1598	79	09/1999	08/2003	K4M 700 K4M 701 K4M 704 K4M 708	1448
Scenic	4	1598	83	06/2003		K4M 761 K4M 782	1452
Scenic	4	1598	81	02/2009		K4M 866 K4M 9 766	1452
Scenic	4	1783	85	01/2001	08/2003	F4P 720 F4P 722	1462
Scenic	4	1870	66	01/1997	09/1999	F8Q 784 F8Q 786	1468
Scenic	4	1870	47	03/1997	09/1999	F8Q 790	1466
Scenic	4	1870	72	04/1997	08/2003	F9Q 730 F9Q 731 F9Q 734 F9Q 736	1468
Scenic	4	1870	75	09/1999	08/2003	F9Q 732 F9Q 733	1472
Scenic	4	1870	59	02/2001	08/2003	F9Q 744	1472
Scenic	4	1870	88	06/2003		F9Q 812	1474
Scenic	4	1870	92	06/2003		F9Q 804	1474
Scenic	4	1870	81	05/2005		F9Q 804	1474
Scenic	4	1870	96	05/2005		F9Q 804 F9Q 816 F9Q 818 F9Q J 803	1474
Scenic	4	1995	110	09/2005		M9R 615 M9R 700 M9R 721 M9R 722	1478 1480
Scenic	4	1995	118	04/2009		M9R 610	1480
Scenic	4	1998	84	01/1997	09/1999	F3R 750 F3R 751	1480 1482
Scenic	4	1998	80	01/1999	09/1999	F3R 796	1482
Scenic	4	1998	103	09/1999	08/2003	F4R 740 F4R 741 F4R 744	1484

Renault		ccm	kW				
Scenic	4	1998	102	07/2000	08/2003	F4R 740 F4R 741 F4R 746	1484
Scenic	4	1998	99	06/2003		F4R 770 F4R 771	1484
Scenic	4	1998	120	05/2004		F4R 776	1486
Scenic RX4	4	1870	75	11/2000	08/2003	F9Q 740	1472
Scenic RX4	4	1998	102	06/2000	08/2003	F4R 744 F4R 746	1484
Sport Spider	4	1998	110	03/1995	10/1999	F7R 710	1482
Sport Spider	4	1998	108	12/1995	08/1996	F7R 710	1482
Thalia	4	1149	55	04/2002		D4F 712	1426
Thalia	4	1390	55	08/2000		K7J 700	1432
Thalia	4	1390	72	08/2000		K4J 712	1434
Thalia	4	1461	60	06/2001		K9K 702	1440
Thalia	4	1461	48	04/2002		K9K 700	1440
Thalia	4	1461	50	02/2003		K9K 700 K9K 714	1440 1442
Thalia	4	1461	47	06/2005		K9K 740	1442
Thalia	4	1598	79	04/2002		K4M 740	1448
Thalia II	4	1149	55	09/2008		D4F 712	1426
Thalia II	4	1461	47	09/2008		K9K 740	1442
Thalia II	4	1461	62	09/2008		K9K 718	1442
Thalia II	4	1461	48	01/2009		K9K 700	1442
Thalia II	4	1598	77	09/2008		K4M 743	1448
Thalia II	4	1598	79	01/2009		K4M 744 K4M 745	1450
Trafic 4x4	4	1647	48	03/1980	08/1986	A1M 707	1458
Trafic 4x4	4	1995	60	05/1985	02/1989	J5R 716	1476
Trafic 4x4	4	1995	59	06/1986	04/1989	J5R 716 J5R 722 J5R 726	1476
Trafic 4x4	4	2068	43	05/1985	04/1989	852 750	1488
Trafic 4x4	4	2165	70	05/1989	06/1994	J7T 780	1492
Trafic 4x4	4	2165	74	06/1994	04/1998	J7T 600	1492
Trafic 4x4	4	2499	56	03/1989	08/1994	S8U 750	1498
Trafic 4x4	4	2499	55	05/1989	03/2001	8140.67.2500 8140.67.2550 8140.67.2580 S8U 750 S8U 752 S8U 758	1498
Trafic 4x4	4	2499	58	09/1994	01/1999	S8U 758	1498
Trafic	4	1397	35	03/1980	06/1991	847 700 847 701 C1J 700	1436



Renault		ccm	kW				
Trafic	4	1647	48	03/1980	06/1986	841 705 A1M 705 A1M 707 A1M 708	1458
Trafic	4	1721	50	06/1986	08/1994	F1N 720 F1N 722 F1N 724	1458
Trafic	4	1870	44	06/1997	03/2001	F8Q 606	1466
Trafic	4	1870	60	03/2001		F9Q 760 F9Q 762	1472
Trafic	4	1870	74	03/2001		F9Q 760	1472
Trafic	4	1870	59	04/2001	07/2003	F9Q 762	1472
Trafic	4	1995	63	03/1980	12/1986	829 720 829 721	1476
Trafic	4	1995	59	03/1980	10/1997	J5R 716 J5R 722 J5R 726	1476
Trafic	4	1995	58	07/1980	04/1985	829 720	1476
Trafic	4	1995	60	05/1985	12/1991	J5R 716 J5R 726	1476
Trafic	4	1995	66	08/2006		M9R 780 M9R 782	1478
Trafic	4	1995	84	08/2006		M9R 780 M9R 782 M9R 786	1478
Trafic	4	1998	88	03/2001		F4R 720 F4R 722	1484
Trafic	4	1998	86	08/2006		F4R 820	1484
Trafic	4	2068	43	03/1980	06/1994	852 720 852 750	1488
Trafic	4	2068	47	06/1994	04/1998	J8S 620 J8S 758	1490
Trafic	4	2165	70	05/1989	06/1994	J7T 780	1492
Trafic	4	2165	74	06/1994	04/1998	J7T 600	1492
Trafic	4	2445	51	05/1989	03/2001	8140.61.240 S8U 720 S8U 722	1496
Trafic	4	2463	99	03/2001		G9U 730	1496
Trafic	4	2463	107	08/2006		G9U 630	1496
Trafic	4	2463	84	08/2007		G9U 630	1496
Trafic	4	2499	56	03/1989	08/1994	S8U 750	1498
Trafic	4	2499	55	05/1989	03/2001	8140.67.2500 8140.67.2550 8140.67.2580 S8U 750 S8U 752 S8U 758	1498
Trafic	4	2499	58	09/1994	04/1998	S8U 758	1498
Twingo	4	1149	40	05/1996		D7F 700 D7F 701	1426

Renault		ccm	kW				
Twingo	4	1149	43	05/1996		D7F 700 D7F 701 D7F 702 D7F 703 D7F 704 D7F 706 D7F 800	1426
Twingo	4	1149	55	01/2001		D4F 702 D4F 704 D4F 722	1426
Twingo	4	1149	44	08/2004		D4F 708	1426
Twingo	4	1149	56	03/2007		D4F 772	1426
Twingo	4	1149	75	02/2011		D4F 780	1428
Twingo	4	1239	40	03/1993	10/1996	C3G 700 C3G 702	1430
Twingo	4	1461	47	03/2007		K9K 740	1442
Twingo	4	1461	62	04/2008		K9K 718	1442
Twingo	4	1461	55	10/2010		K9K 820	1442
Twingo	4	1598	98	05/2008		K4M 854	1452
Twingo Turbo	4	1149	74	03/2007		D4F 780	1428
vel Satis	4	1995	110	08/2005		M9R 760	1480
vel Satis	4	1995	127	01/2006		M9R 760 M9R 762	1480
vel Satis	4	1998	108	04/2005		F4R 867	1488
vel Satis	4	2188	110	06/2002		G9T 702 G9T 703	1494
vel Satis	4	2188	85	04/2004		G9T 600	1494
vel Satis	4	2188	102	09/2004		G9T 600 G9T 606 G9T 607 G9T 700 G9T 702	1494
vel Satis	6	2958	130	06/2002		P9X 701	1504
vel Satis	6	2958	133	06/2006		P9X 715	1504
vel Satis Turbo	4	1998	120	06/2002		F4R 762 F4R 763	1486
vel Satis Turbo	4	1998	125	04/2004		F4R 766 F4R 767	1486
Wind	4	1149	74	07/2010		D4F 782	1428
Wind	4	1149	75	02/2011		D4F 780	1428
Wind	4	1598	98	07/2010		K4M 854	1452

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		ccm	
112	6	2664	1500
129	4	1218	1428
140	6	2664	1500
144	6	2664	1500
150	4	1360	1432
688.01	4	1108	1424
688.10	4	1108	1424
688 711	4	1108	1424
688 712	4	1108	1424
688 713	4	1108	1424
689 710	4	956	1422
807.04	4	1565	1444
807.05	4	1565	1444
807.10	4	1565	1444
807	4	1565	1444
807 20	4	1565	1444
810.05	4	1289	1430
810 01	4	1289	1430
810-02/97	4	1289	1430
810-02	4	1289	1430
810 03	4	1289	1430
810-06	4	1289	1430
810 719	4	1289	1430
810 725	4	1289	1430
810 726	4	1289	1430
810 729	4	1289	1430
8140.27.2500	4	2499	1500
8140.27.2510	4	2499	1500
8140.27.2580	4	2499	1500
8140.61.2300	4	2445	1496
8140.61.240	4	2445	1496
8140.67.2500	4	2499	1498
8140.67.2510	4	2499	1498
8140.67.2550	4	2499	1498
8140.67.2580	4	2499	1498
821.03	4	1565	1444
821.04	4	1565	1444

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821	4	1565	1444
821 20	4	1565	1444
829.01	4	1995	1476
829 700	4	1995	1476
829 701	4	1995	1476
829 702	4	1995	1476
829 703	4	1995	1476
829 710	4	1995	1476
829 720	4	1995	1476
829 721	4	1995	1476
829 730	4	1995	1476
829 731	4	1995	1476
841 705	4	1647	1458
841 717	4	1647	1458
841 725	4	1647	1458
841 726	4	1647	1458
843.01	4	1647	1456 1458
843.05	4	1647	1456
843	4	1647	1456 1458
843 720	4	1647	1458
843 721	4	1647	1458
843 723	4	1647	1458
843 724	4	1647	1458
844 12	4	1605	1456
847 700	4	1397	1436
847 701	4	1397	1436
847 712	4	1397	1438
847 720	4	1397	1436
847 722	4	1397	1436
847 725	4	1397	1438
851 700	4	2165	1492
852	4	2068	1488
852 710	4	2068	1488
852 720	4	2068	1488
852 750	4	2068	1488
A1M 705	4	1647	1458

		ccm	
A1M 707	4	1647	1458
A1M 708	4	1647	1458
A2M 723	4	1647	1458
A6M 725	4	1647	1458
A6M 726	4	1647	1458
C1C 700	4	956	1422
C1C 708	4	956	1424
C1E 700	4	1108	1426
C1E 714	4	1108	1424
C1E 715	4	1108	1426
C1E 718	4	1108	1424
C1E 719	4	1108	1424
C1E 720	4	1108	1426
C1E 726	4	1108	1424
C1E 750	4	1108	1426
C1E 752	4	1108	1426
C1E 754	4	1108	1426
C1E 756	4	1108	1426
C1E 760	4	1108	1426
C1E 762	4	1108	1426
C1E 792	4	1108	1426
C1G 700	4	1237	1428
C1G 702	4	1237	1428
C1G 710	4	1237	1428
C1G 720	4	1237	1428
C1G 722	4	1237	1428
C1G 730	4	1237	1428
C1J 700	4	1397	1436
C1J 715	4	1397	1438
C1J 760	4	1397	1438
C1J 764	4	1397	1438
C1J 768	4	1397	1438
C1J 770	4	1397	1438
C1J 780	4	1397	1438
C1J 782	4	1397	1438
C1J 784	4	1397	1438
C1J 788	4	1397	1438

		ccm	
C1J 791	4	1397	1436
C1J 792	4	1397	1438
C1J 796	4	1397	1438
C2J 700	4	1397	1438
C2J 713	4	1397	1438
C2J 717	4	1397	1438
C2J 718	4	1397	1438
C2J 720	4	1397	1438
C2J 730	4	1397	1438
C2J 755	4	1397	1438
C2J 757	4	1397	1438
C2J 766	4	1397	1438
C2J 767	4	1397	1438
C2J 768	4	1397	1438
C2J 770	4	1397	1438
C2J 772	4	1397	1438
C2J 780	4	1397	1438
C2J 781	4	1397	1438
C2J 782	4	1397	1438
C2J 784	4	1397	1438
C2J 788	4	1397	1438
C2J 789	4	1397	1438
C2J 798	4	1397	1438
C3G 700	4	1239	1430
C3G 702	4	1239	1430
C3G 710	4	1239	1430
C3G 712	4	1239	1430
C3G 720	4	1239	1430
C3J 700	4	1397	1438
C3J 702	4	1397	1438
C3J 710	4	1397	1438
C3J 760	4	1397	1438
C3J 762	4	1397	1438
D4F 702	4	1149	1426
D4F 704	4	1149	1426
D4F 708	4	1149	1426
D4F 712	4	1149	1426



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Das Original

		ccm	
D4F 714	4	1149	1426
D4F 716	4	1149	1426
D4F 722	4	1149	1426
D4F 740	4	1149	1426
D4F 742	4	1149	1426
D4F 764	4	1149	1428
D4F 772	4	1149	1426
D4F 780	4	1149	1428
D4F 782	4	1149	1428
D4F 784	4	1149	1428
D7F 700	4	1149	1426
D7F 701	4	1149	1426
D7F 702	4	1149	1426
D7F 703	4	1149	1426
D7F 704	4	1149	1426
D7F 706	4	1149	1426
D7F 710	4	1149	1426
D7F 720	4	1149	1426
D7F 722	4	1149	1426
D7F 726	4	1149	1426
D7F 730	4	1149	1426
D7F 744	4	1149	1426
D7F 746	4	1149	1426
D7F 766	4	1149	1426
D7F 800	4	1149	1426
E5F 710	4	1171	1428
E6J 700	4	1390	1432
E6J 701	4	1390	1432
E7F 700	4	1171	1428
E7F 706	4	1171	1428
E7F 708	4	1171	1428
E7F 750	4	1171	1428
E7J 601	4	1390	1432
E7J 624	4	1390	1432
E7J 626	4	1390	1432
E7J 634	4	1390	1432
E7J 635	4	1390	1432

		ccm	
E7J 706	4	1390	1432
E7J 710	4	1390	1432
E7J 711	4	1390	1432
E7J 718	4	1390	1432
E7J 719	4	1390	1432
E7J 720	4	1390	1432
E7J 724	4	1390	1432
E7J 726	4	1390	1432
E7J 728	4	1390	1432
E7J 742	4	1390	1432
E7J 754	4	1390	1432
E7J 756	4	1390	1432
E7J 757	4	1390	1432
E7J 764	4	1390	1432
E7J 773	4	1390	1432
E7J 780	4	1390	1432
F1N 720	4	1721	1458
F1N 722	4	1721	1458
F1N 724	4	1721	1458
F2N 700	4	1721	1458
F2N 704	4	1721	1458
F2N 708	4	1721	1458
F2N 710	4	1721	1458
F2N 711	4	1721	1458
F2N 712	4	1721	1458
F2N 720	4	1721	1458
F2N 721	4	1721	1458
F2N 730	4	1721	1458
F2N 732	4	1721	1458
F2N 740	4	1721	1458
F2N 742	4	1721	1458
F2N 750	4	1721	1458
F2N 752	4	1721	1458
F2N 754	4	1721	1458
F2N 770	4	1721	1458
F2N 798	4	1721	1458
F3N 702	4	1721	1458

		ccm	
F3N 708	4	1721	1458
F3N 716	4	1721	1458
F3N 717	4	1721	1458
F3N 718	4	1721	1458
F3N 722	4	1721	1458
F3N 723	4	1721	1458
F3N 726	4	1721	1458
F3N 740	4	1721	1458
F3N 741	4	1721	1458
F3N 742	4	1721	1458
F3N 743	4	1721	1458
F3N 746	4	1721	1458
F3P 670	4	1783	1460
F3P 678	4	1783	1460
F3P 682	4	1783	1460 1462
F3P 700	4	1794	1462
F3P 704	4	1794	1462
F3P 705	4	1794	1462
F3P 706	4	1794	1462
F3P 707	4	1794	1462
F3P 708	4	1794	1462
F3P 710	4	1794	1462
F3P 712	4	1794	1462
F3P 714	4	1794	1462
F3P 720	4	1794	1464
F3P 724	4	1794	1464
F3P 754	4	1794	1462
F3P 755	4	1783	1460 1462
F3P 758	4	1783	1460
F3P 760	4	1794	1462
F3P 764	4	1783	1462
F3P 765	4	1794	1462
F3R 611	4	1998	1480
F3R 722	4	1998	1480
F3R 723	4	1998	1480
F3R 728	4	1998	1480

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F3R 729	4	1998	1480
F3R 742	4	1998	1480
F3R 750	4	1998	1482
F3R 751	4	1998	1482
F3R 752	4	1998	1482
F3R 768	4	1998	1480
F3R 769	4	1998	1480
F3R 791	4	1998	1482
F3R 796	4	1998	1482
F3R 797	4	1998	1482
F3R 798	4	1998	1482
F4P 720	4	1783	1462
F4P 722	4	1783	1462
F4P 760	4	1783	1462
F4P 770	4	1783	1462
F4P 771	4	1783	1462
F4P 773	4	1783	1462
F4P 774	4	1783	1462
F4P 775	4	1783	1462
F4R 700	4	1998	1484
F4R 701	4	1998	1484
F4R 712	4	1998	1484
F4R 713	4	1998	1484
F4R 714	4	1998	1484
F4R 715	4	1998	1484
F4R 720	4	1998	1484
F4R 722	4	1998	1484
F4R 730	4	1998	1484
F4R 738	4	1998	1486
F4R 740	4	1998	1484
F4R 741	4	1998	1484
F4R 744	4	1998	1484
F4R 746	4	1998	1484
F4R 760	4	1998	1486
F4R 761	4	1998	1486
F4R 762	4	1998	1486
F4R 763	4	1998	1486

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		ccm	
F4R 764	4	1998	1486
F4R 765	4	1998	1486
F4R 766	4	1998	1486
F4R 767	4	1998	1486
F4R 770	4	1998	1484
F4R 771	4	1998	1484
F4R 774	4	1998	1486
F4R 776	4	1998	1486
F4R 780	4	1998	1484
F4R 784	4	1998	1486
F4R 786	4	1998	1486
F4R 787	4	1998	1486
F4R 790	4	1998	1486
F4R 792	4	1998	1486
F4R 794	4	1998	1486
F4R 795	4	1998	1486
F4R 796	4	1998	1486
F4R 797	4	1998	1486
F4R 800	4	1998	1486
F4R 811	4	1998	1486
F4R 820	4	1998	1484
F4R 830	4	1998	1488
F4R 867	4	1998	1488
F4R 870	4	1998	1488
F4R 872	4	1998	1488
F4R 886	4	1998	1488
F4R 887	4	1998	1488
F4R 896	4	1998	1486
F4R 897	4	1998	1486
F4Rt 774	4	1998	1486
F4Rt 811	4	1998	1486
F5R 700	4	1998	1484
F5R 701	4	1998	1484
F5R 740	4	1998	1484
F7P 704	4	1764	1460
F7P 722	4	1764	1460
F7R 700	4	1998	1482

		ccm	
F7R 710	4	1998	1482
F7R 714	4	1998	1482
F8M 700	4	1596	1446
F8M 720	4	1596	1446
F8M 730	4	1596	1446
F8M 736	4	1596	1446
F8M 760	4	1596	1446
F8Q 606	4	1870	1466
F8Q 620	4	1870	1466
F8Q 622	4	1870	1466
F8Q 624	4	1870	1466
F8Q 630	4	1870	1466
F8Q 632	4	1870	1466
F8Q 640	4	1870	1464
F8Q 662	4	1870	1466
F8Q 678	4	1870	1466
F8Q 682	4	1870	1464
F8Q 706	4	1870	1464
F8Q 710	4	1870	1464
F8Q 722	4	1870	1464
F8Q 724	4	1870	1464
F8Q 730	4	1870	1464
F8Q 732	4	1870	1464
F8Q 740	4	1870	1466
F8Q 742	4	1870	1464
F8Q 744	4	1870	1466
F8Q 774	4	1870	1464
F8Q 776	4	1870	1464
F8Q 784	4	1870	1468
F8Q 786	4	1870	1468
F8Q 790	4	1870	1466
F9Q 664	4	1870	1474
F9Q 670	4	1870	1474
F9Q 674	4	1870	1474
F9Q 680	4	1870	1474
F9Q 710	4	1870	1470
F9Q 716	4	1870	1470

		ccm	
F9Q 717	4	1870	1470
F9Q 718	4	1870	1472
F9Q 722	4	1870	1468
F9Q 730	4	1870	1468
F9Q 731	4	1870	1468
F9Q 732	4	1870	1472
F9Q 733	4	1870	1472
F9Q 734	4	1870	1468
F9Q 736	4	1870	1468
F9Q 738	4	1870	1472
F9Q 740	4	1870	1472
F9Q 744	4	1870	1472
F9Q 750	4	1870	1474
F9Q 752	4	1870	1472
F9Q 754	4	1870	1472
F9Q 758	4	1870	1474
F9Q 759	4	1870	1474
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F9Q 770	4	1870	1472
F9Q 772	4	1870	1472
F9Q 774	4	1870	1472
F9Q 780	4	1870	1472
F9Q 782	4	1870	1472
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F9Q 816	4	1870	1474
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F9Q 820	4	1870	1474
F9Q 826	4	1870	1474
F9Q EE 804	4	1870	1474
F9Q J 803	4	1870	1474
G8T 706	4	2188	1494

		ccm	
G8T 714	4	2188	1494
G8T 716	4	2188	1494
G8T 740	4	2188	1494
G8T 752	4	2188	1494
G8T 760	4	2188	1494
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G8T 794	4	2188	1494
G9T 600	4	2188	1494
G9T 605	4	2188	1494
G9T 606	4	2188	1494
G9T 607	4	2188	1494
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G9T 742	4	2188	1494
G9T 743	4	2188	1494
G9T 750	4	2188	1494
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G9U 632	4	2464	1496
G9U 650	4	2464	1496
G9U 720	4	2463	1496
G9U 730	4	2464	1496
G9U 750	4	2463	1496
G9U 754	4	2463	1496
J5R 716	4	1995	1476
J5R 718	4	1995	1476
J5R 722	4	1995	1476
J5R 726	4	1995	1476
J5R 728	4	1995	1476
J6R 234	4	1995	1476



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		ccm	
J6R 236	4	1995	1476
J6R 706	4	1995	1476
J6R 707	4	1995	1476
J6R 710	4	1995	1476
J6R 712	4	1995	1476
J6R 713	4	1995	1476
J6R 714	4	1995	1476
J6R 715	4	1995	1476
J6R 716	4	1995	1476
J6R 726	4	1995	1476
J6R 734	4	1995	1476
J6R 758	4	1995	1476
J6R 759	4	1995	1476
J6R 760	4	1995	1476
J6R 762	4	1995	1476
J6R 763	4	1995	1476
J6R 792	4	1995	1476
J6R 793	4	1995	1476
J7R 720	4	1995	1478
J7R 721	4	1995	1478
J7R 722	4	1995	1476
J7R 723	4	1995	1476
J7R 726	4	1995	1478
J7R 732	4	1995	1476
J7R 733	4	1995	1476
J7R 734	4	1995	1478
J7R 735	4	1995	1478
J7R 740	4	1995	1478
J7R 746	4	1995	1476
J7R 747	4	1995	1476
J7R 750	4	1995	1476
J7R 751	4	1995	1476
J7R 752	4	1995	1476
J7R 754	4	1995	1478
J7R 756	4	1995	1476
J7R 760	4	1995	1476
J7R 768	4	1995	1476

		ccm	
J7T 600	4	2165	1492
J7T 706	4	2165	1492
J7T 707	4	2165	1492
J7T 708	4	2165	1492
J7T 714	4	2165	1492
J7T 715	4	2165	1492
J7T 730	4	2165	1492
J7T 731	4	2165	1492
J7T 732	4	2165	1492
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J7T 762	4	2165	1492
J7T 770	4	2165	1492
J7T 772	4	2165	1492
J7T 773	4	2165	1492
J7T 776	4	2165	1492
J7T 780	4	2165	1492
J7T 782	4	2165	1492
J7T 788	4	2165	1492
J8S 240	4	2068	1488
J8S 330	4	2068	1488
J8S 600	4	2068	1490
J8S 610	4	2068	1490
J8S 612	4	2068	1490
J8S 620	4	2068	1490
J8S 702	4	2068	1488
J8S 704	4	2068	1488
J8S 706	4	2068	1488
J8S 708	4	2068	1488
J8S 711	4	2068	1488
J8S 712	4	2068	1488
J8S 714	4	2068	1490
J8S 736	4	2068	1490
J8S 738	4	2068	1488

		ccm	
J8S 740	4	2068	1490
J8S 758	4	2068	1490
J8S 760	4	2068	1490
J8S 772	4	2068	1490
J8S 774	4	2068	1488
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J8S 784	4	2068	1490
J8S 786	4	2068	1490
J8S 788	4	2068	1490
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K4J 710	4	1390	1434
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K4M 690	4	1598	1454
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K4M 700	4	1598	1448
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K4M 718	4	1598	1450
K4M 720	4	1598	1448
K4M 724	4	1598	1448

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K4M 744	4	1598	1450
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K4M 9 766	4	1598	1452
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K7J 700	4	1390	1432
K7J 701	4	1390	1432
K7J 710	4	1390	1432
K7M 702	4	1598	1446
K7M 703	4	1598	1446

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		ccm	
K7M 704	4	1598	1448
K7M 710	4	1598	1448
K7M 720	4	1598	1446
K7M 744	4	1598	1446
K7M 745	4	1598	1446
K7M 790	4	1598	1446
K9K 700	4	1461	1440 1442
K9K 702	4	1461	1440
K9K 704	4	1461	1440
K9K 710	4	1461	1440
K9K 712	4	1461	1440
K9K 714	4	1461	1442
K9K 716	4	1461	1440
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K9K 732	4	1461	1440
K9K 734	4	1461	1440
K9K 740	4	1461	1442
K9K 750	4	1461	1442
K9K 752	4	1461	1442
K9K 760	4	1461	1440
K9K 762	4	1461	1442
K9K 764	4	1461	1440
K9K 766	4	1461	1440
K9K 768	4	1461	1442
K9K 770	4	1461	1440
K9K 772	4	1461	1440
K9K 780	4	1461	1440
K9K 792	4	1461	1442
K9K 796	4	1461	1444
K9K 800	4	1461	1440
K9K 802	4	1461	1440
K9K 804	4	1461	1440

		ccm	
K9K 806	4	1461	1440
K9K 808	4	1461	1442
K9K 820	4	1461	1442
K9K 830	4	1461	1442
K9K 832	4	1461	1440
K9K F 830	4	1461	1442
K9K G 832	4	1461	1440
K9K P 732	4	1461	1440
L7X 700	6	2946	1502
L7X 701	6	2946	1502
L7X 713	6	2946	1502
L7X 720	6	2946	1504
L7X 721	6	2946	1504
L7X 727	6	2946	1502
L7X 731	6	2946	1504
L7X 760	6	2946	1504
M9R 610	4	1995	1480
M9R 615	4	1995	1480
M9R 700	4	1995	1478
M9R 721	4	1995	1478
M9R 722	4	1995	1478
M9R 724	4	1995	1480
M9R 740	4	1995	1478
M9R 744	4	1995	1478
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M9R 750	4	1995	1478
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M9R 763	4	1995	1480
M9R 780	4	1995	1478
M9R 782	4	1995	1478
M9R 786	4	1995	1478
M9R 800	4	1995	1480
M9R 802	4	1995	1478
M9R 805	4	1995	1478

		ccm	
M9R 809	4	1995	1480
M9R 816	4	1995	1480
M9R 830	4	1995	1480
M9R 845	4	1995	1478
M9Ra 742	4	1995	1478
M9Rk 802	4	1995	1478
M9Rk 805	4	1995	1478
M9Rk 806	4	1995	1480
M9Rk 816	4	1995	1480
N7Q 700	4	1948	1474
N7Q 704	4	1948	1474
N7Q 710	4	1948	1474
N7Q 711	4	1948	1474
N7U 700	5	2435	1496
N7U 701	5	2435	1496
P9X 701	6	2958	1504
P9X 715	6	2958	1504
S8U 720	4	2445	1496
S8U 722	4	2445	1496
S8U 730	4	2445	1496
S8U 731	4	2445	1496
S8U 742	4	2499	1498
S8U 750	4	2499	1498
S8U 752	4	2499	1498
S8U 758	4	2499	1498
S8U 762	4	2500	1500
S8U 763	4	2500	1500
S8U 770	4	2499	1498
S9U 702	4	2499	1500
S9U 714	4	2499	1500
S9W 702	4	2799	1502
X5J	4	1360	1432
Z7U 700	6	2458	1496
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Z7V 708	6	2664	1502
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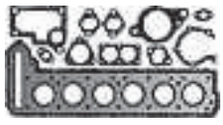
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Z7W 712	6	2849	1502
Z7W 713	6	2849	1502
Z7W 717	6	2849	1502
Z7X 721	6	2963	1506
Z7X 722	6	2963	1506
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Z7X 760	6	2963	1506
Z7X 765	6	2963	1506
Z7X 775	6	2963	1506
ZD3 200	4	2953	1504
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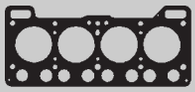
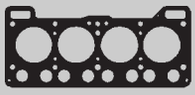
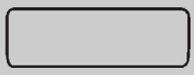
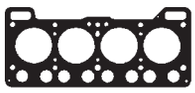
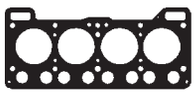
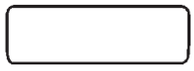
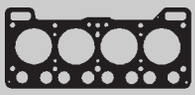
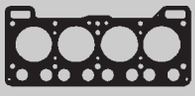
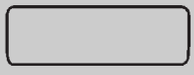
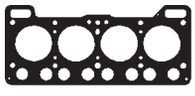
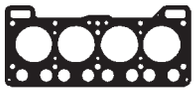
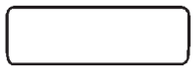
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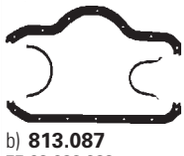






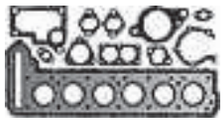


1.0 Ltr. 4 Cyl. **949 ccm** 27 kW **Express/Rapid** 02/1986 → 05/1992	ES **529.240** 77 01 467 918 ES **986.900**  CS * **986.917** 77 01 466 416	**986.225** 77 00 680 688 1,27 mm ± 72 ∅  **984.233** 77 01 029 773 1,74 mm ± 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.0 Ltr. 4 Cyl. **956 ccm** 32 kW **Mot. 689 710** Cyl. 65,0 ∅ **R 5** 01/1972 → 12/1985	S **044.149** 77 01 459 392 ES **529.180** incl. 986.225 ES **986.992** 77 02 039 557 	**986.225** 77 00 680 688 1,27 mm ± 72 ∅  **984.233** 77 01 029 773 1,74 mm ± 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.0 Ltr. 4 Cyl. **956 ccm** 30 kW **Mot. C1C 700** Cyl. 65,0 ∅ **R 5 II (Super 5)** 10/1984 → 10/1988	ES **529.240** 77 01 467 918 ES **986.900**  CS * **986.917** 77 01 466 416	**986.225** 77 00 680 688 1,27 mm ± 72 ∅  **984.233** 77 01 029 773 1,74 mm ± 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.0 Ltr. 4 Cyl. **956 ccm** 31 kW **Mot. 689 710** Cyl. 65,0 ∅ **R 4** 12/1985 → 06/1993	S **044.149** 77 01 459 392 ES **986.992** 77 02 039 557  ES **529.180** incl. 986.225	**986.225** 77 00 680 688 1,27 mm ± 72 ∅  **984.233** 77 01 029 773 1,74 mm ± 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒	**352.066** 77 01 349 276 	a) **284.750** 77 01 457 561 	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561 01/1976→  b) **813.087** 77 03 062 063 CUW C 18x24x2 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10 →01/1976 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 01/1976→ N: **302.430** 77 03 087 104 A LD ACM 30x42x8		
	⇒	**352.066** 77 01 349 276 	a) **284.750** 77 01 457 561  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **302.430** 77 03 087 104 A LD ACM 30x42x8		

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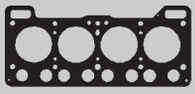
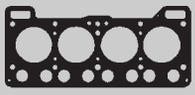
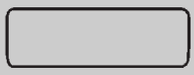
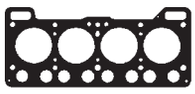
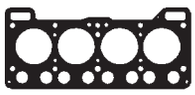
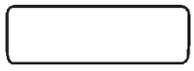
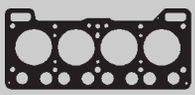
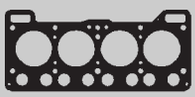
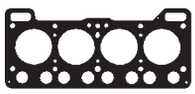
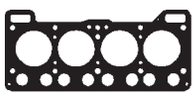
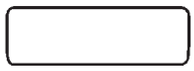
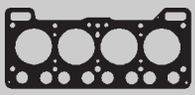
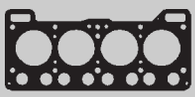
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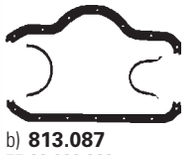








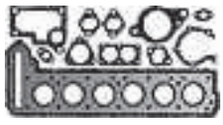
1.0 Ltr. 4 Cyl. **956 ccm** 25 kW **Mot. C1C 708** Cyl. 65,0 ∅ **R 4** 06/1987 → 12/1993	ES **986.992** 77 02 039 557  ES **529.180** incl. 986.225	**986.225** 77 00 680 688 1,27 mm ⫩ 72 ∅  **984.233** 77 01 029 773 1,74 mm ⫩ 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.0 Ltr. 4 Cyl. **980 ccm** 29 kW **R 8** 11/1962 → 10/1972	ES **984.240** ● 77 01 467 918	**986.225** 77 00 680 688 1,27 mm ⫩ 72 ∅  **984.233** 77 01 029 773 1,74 mm ⫩ 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.1 Ltr. 4 Cyl. **1108 ccm** 29/33 kW **Mot. 688.01** Cyl. 70,0 ∅ **Estafette** 02/1962 → 12/1981 **R 10** 05/1966 → 10/1972 **R 8** 11/1962 → 10/1972	ES **984.240** ● 77 01 467 918	**986.225** 77 00 680 688 1,27 mm ⫩ 72 ∅  **984.233** 77 01 029 773 1,74 mm ⫩ 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.1 Ltr. 4 Cyl. **1108 ccm** 33/35 kW **Mot. 688.10** Cyl. 70,0 ∅ **R 6** 08/1970 → 04/1987 **Rodeo 6** 08/1973 → 11/1981	S **044.149** 77 01 459 392 ES **529.180** incl. 986.225 ES **986.992** 77 02 039 557 	**986.225** 77 00 680 688 1,27 mm ⫩ 72 ∅  **984.233** 77 01 029 773 1,74 mm ⫩ 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.1 Ltr. 4 Cyl. **1108 ccm** 25/26/32/33/35 kW **Mot. 688 711/712/713;** **C1E 714/718/719/726** Cyl. 70,0 ∅ **R 4** 10/1976 → 06/1990 **R 5** 09/1980 → 12/1985 **Rodeo 5** 11/1981 → 12/1987	S **044.149** 77 01 459 392 ES **529.180** incl. 986.225 ES **986.992** 77 02 039 557 	**986.225** 77 00 680 688 1,27 mm ⫩ 72 ∅  **984.233** 77 01 029 773 1,74 mm ⫩ 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561 	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
	⇒	**241.416** 77 00 854 652 	b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10		
	⇒	**241.416** 77 00 854 652 	b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10		
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561 12/1975→  b) **813.087** 77 03 062 063 CUW C 18x24x2 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10 →12/1975 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 12/1975→ N: **302.430** 77 03 087 104 A LD ACM 30x42x8		
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561 01/1978→  b) **813.087** 77 03 062 063 CUW C 18x24x2 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10 Mot. 688 711 →12/1977 →Mot. 4808 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 Mot. 688 711 01/1978→ Mot. 4809→ N: **302.430** 77 03 087 104 A LD ACM 30x42x8		

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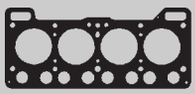
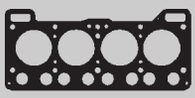
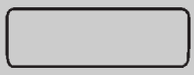
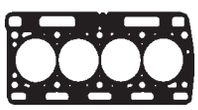
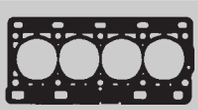
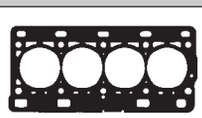
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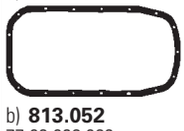






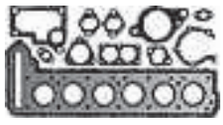


1.1 Ltr. 4 Cyl. **1108 ccm** 33/34/35/36 kW **Mot. C1E 700/715/720 750/752/754/756/760 762/792** Cyl. 70,0 ∅ **Clio I** 01/1991 → 09/1998 **Express/Rapid** 07/1985 → 04/1995 **R 5 II (Super 5)** 10/1984 → 12/1996 **R 9** 09/1981 → 05/1987 **R 11** 03/1983 → 06/1986	ES **529.240** 77 01 467 918 ES **986.900**  CS * **986.917** 77 01 466 416	**986.225** 77 00 680 688 1,27 mm ⫩ 72 ∅  **984.233** 77 01 029 773 1,74 mm ⫩ 72 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.2 Ltr. 4 Cyl. **1149 ccm** 40/43 kW **Mot. D7F 700/701/702 703/704/706/710/720 722/726/730/744/746 766/800** Cyl. 69,0 ∅ **Clio I** 01/1996 → 09/1998 **Clio II** 09/1998 → **Kangoo** 08/1997 → **Twingo** 05/1996 →	ES⊕ **219.240** 77 01 469 326  ES⊕ **181.520** 77 01 472 955  CS * **263.180**	**012.360** 77 00 864 736 1,27 mm ⫩ 	ZKS **759.350** 77 00 107 044 (10x) M 9x1,25x102 	**773.310** 77 00 868 132   **175.360** 77 01 049 734  
1.2 Ltr. 16 V 4 Cyl. **1149 ccm** 55 kW **Mot. D4F 702/704/712 714/716** Cyl. 69,0 ∅ **Clio II** 06/2001 → **Kangoo** 06/2001 → **Thalia** 04/2002 → **Twingo** 01/2001 →	ES⊕ **258.850** 77 01 473 003 →08/2003 ES⊕ **724.290** 08/2003→ CS * **262.980** 77 01 473 503	**177.230** 82 00 151 984 	ZKS **258.270** 77 01 473 543 M 9x1,25x123 	**194.020** 77 01 049 888 
1.2 Ltr. 16 V 4 Cyl. **1149 ccm** 48/55/56 kW **Mot. D4F 708/722/740 742/772** Cyl. 69,0 ∅ **Clio Grandtour** 02/2008 → **Clio II** 06/2001 → **Clio III** 06/2005 → **Modus** 12/2004 → **Twingo** 08/2004 →	ES⊕ **505.050** 77 01 475 822 CS * **262.980** 77 01 473 503	**177.230** 82 00 151 984 	ZKS **258.270** 77 01 473 543 M 9x1,25x123 	**522.950** 77 01 059 314 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒	**352.066** 77 01 349 276 	a) **284.750** 77 01 457 561  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:← **507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13		
VAS **167.300** FPM **773.390** 77 00 862 483 FPM 8x	**773.291** 77 00 866 689 	**773.280** 77 01 204 945 2x 	a) **050.191**  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **050.540** 77 00 873 534 ASW RD FPM 32x44x6 K:→ **050.550** 77 00 874 223 ASW LD FPM/ACM 70x86x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **222.810** →08/2003 FPM VAS **522.940** 08/2003→ FPM **222.800** 82 00 082 487 →08/2003 FPM 16x **522.930** 82 00 171 215 08/2003→ FPM 16x	**165.510** 82 00 310 867 	**223.020** 77 01 473 007 4x 	a) **030.790** Dirko™ b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **169.620** 77 01 473 494 ASW RD PTFE/FPM 32x44x6 K:→ **169.650** 77 01 473 493 ASW LD PTFE/FPM 70x86x7 N: **159.714** 77 01 473 495 ASW RD PTFE/ACM 28x47x8		
VAS **522.940** FPM **522.930** 82 00 171 215 FPM 16x	**165.510** 82 00 310 867 	**522.230** 77 01 475 823 4x	a) **030.790** Dirko™ b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **169.620** 77 01 473 494 ASW RD PTFE/FPM 32x44x6 K:→ **169.650** 77 01 473 493 ASW LD PTFE/FPM 70x86x7 N: **159.714** 77 01 473 495 ASW RD PTFE/ACM 28x47x8		

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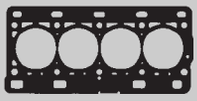
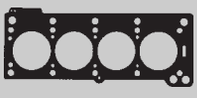
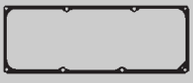
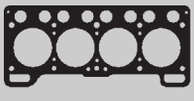
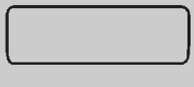
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1.2 Ltr. 16 V 4 Cyl. **1149 ccm** 57/58 kW **Mot. D4F 764** Cyl. 69,0 ∅ **Clio Grandtour** 02/2008 → **Clio III** 06/2005 → **Modus** 12/2004 →	CS * **262.980** 77 01 473 503	**177.230** 82 00 151 984 	ZKS **258.270** 77 01 473 543 M 9x1,25x123 	**522.950** 77 01 059 314 
1.2 Ltr. 16 V 4 Cyl. **1149 ccm** 74/75 kW **Mot. D4F 780/782/784** Cyl. 69,0 ∅ **Clio Grandtour** 02/2008 → **Clio III** 05/2007 → **Modus** 05/2007 → **Twingo** 02/2011 → **Twingo Turbo** 03/2007 → **Wind** 07/2010 →	CS * **262.980** 77 01 473 503		ZKS **258.270** 77 01 473 543 M 9x1,25x123 	
1.2 Ltr. 4 Cyl. **1171 ccm** 40/43/44 kW **Mot. E5F 710; E7F 700 706/708/750** Cyl. 75,8 ∅ **Clio I** 05/1990 → 09/1998	ES ⊕ **987.050**  ES ⊕ **529.141** 77 01 468 142 CS * **987.069**	**987.043** 77 00 742 074 1,43 mm ⧗ 77 ∅  **118.050** ● 1,75 mm ⧗ 77 ∅ 	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113 	**486.770** 77 00 854 640 
1.2 Ltr. 4 Cyl. **1218 ccm** 42/43 kW **Mot. 129** Cyl. 75,0 ∅ **R 14** 05/1976 → 12/1983		**984.312** 1,27 mm ⧗ 76 ∅ ∅ centr. 16 mm 		**095.036** 79 10 011 371 
1.2 Ltr. 4 Cyl. **1237 ccm** 40/44 kW **Mot. C1G 700/702/710 720/722/730** Cyl. 71,5 ∅ **R 5 II (Super 5)** 01/1987 → 12/1996 **R 9** 09/1985 → 12/1988 **R 11** 10/1984 → 12/1988 **R 19** 01/1988 → 12/1995	ES **529.120** 77 01 466 417 ES **986.900**  CS * **986.917** 77 01 466 416	**352.072** 77 01 349 687 1,27 mm ⧗ 77 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 

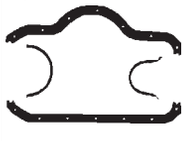
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **522.940** FPM **522.930** 82 00 171 215 FPM 16x	**165.510** 82 00 310 867 	**522.230** 77 01 475 823 4x	a) **030.790** Dirko™ b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **169.620** 77 01 473 494 ASW RD PTFE/FPM 32x44x6 K:→ **169.650** 77 01 473 493 ASW LD PTFE/FPM 70x86x7 N: **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7		
VAS **522.940** FPM **522.930** 82 00 171 215 FPM 16x			a) **030.790** Dirko™ b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **169.620** 77 01 473 494 ASW RD PTFE/FPM 32x44x6 K:→ **169.650** 77 01 473 493 ASW LD PTFE/FPM 70x86x7 N: **159.714** 77 01 473 495 ASW RD PTFE/ACM 28x47x8		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**145.220** 77 00 854 041 	**486.761** 77 00 746 591 	a) **145.190** 77 00 739 392  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→ **507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x		**420.620** 79 10 030 796 	a) **479.060** 			
	⇒	**352.066** 77 01 349 276 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:← **507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13		

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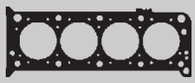
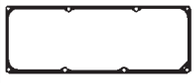
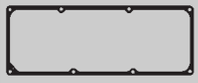
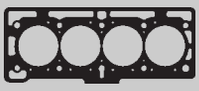
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1.2 Ltr. 4 Cyl. **1239 ccm** 40 kW **Mot. C3G 700/702/710 712/720** Cyl. 74,0 ∅ **Clio I** 06/1994 → 02/1998 **Express/Rapid** 09/1991 → 03/1998 **Twingo** 03/1993 → 10/1996	ES⊕ **436.472** 77 01 467 154 +77 00 658 325 (8x) CS * **436.500** 77 01 466 416	**436.420** 77 00 859 803 1,27 mm ⧗ 75 ∅ **118.020** ● 1,75 mm ⧗ 75 ∅	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100	**439.690** 77 01 036 611
1.3 Ltr. 4 Cyl. **1289 ccm** 35 kW **Mot. 810 03** Cyl. 73,0 ∅ **R 10** 07/1969 → 10/1972	ES **986.925** ● 77 01 652 266	**191.630** ● 77 01 348 119 74 ∅		**174.441** 77 00 723 967
1.3 Ltr. 4 Cyl. **1289 ccm** 29 kW **Mot. 810 01** Cyl. 73,0 ∅ **Estafette** 08/1969 → 12/1981	ES **986.925** ● 77 01 652 266	**191.630** ● 77 01 348 119 74 ∅		**174.441** 77 00 723 967
1.3 Ltr. 4 Cyl. **1289 ccm** 37/40/44 kW **Mot. 810.02; 810.05; 810-02/97; 810-06** Cyl. 73,0 ∅ **R 12** 10/1969 → 08/1980 **R 15** 03/1972 → 10/1980	ES **986.925** ● 77 01 652 266	**191.630** ● 77 01 348 119 74 ∅		**174.441** 77 00 723 967
1.3 Ltr. 4 Cyl. **1289 ccm** 31/32/33/40/43/47 kW **Mot. 810 719; 810 725; 810 726; 810 729** Cyl. 73,0 ∅ **R 5** 09/1975 → 09/1984 **Rodeo 5** 07/1981 → 02/1984	S * **986.933** ● 77 01 457 752 ES **986.925** ● 77 01 652 266	**191.630** ● 77 01 348 119 74 ∅		**174.441** 77 00 723 967

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
763.802 77 00 658 325 8x	⇒	**439.700** 77 00 855 663 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8		
	⇒	**241.416** 77 00 854 652 	b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10		b) **201.961** 77 01 036 766 
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561 Mot. 212539→  b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10 →Mot. 212838 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 Mot. 212839→		
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561 01/1975→ 	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**513.326** 77 03 087 036 A F LD VMQ 70x90x10 →01/1975 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 01/1975→		b) **201.961** 77 01 036 766 
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561  b) **813.087** 77 03 062 063 CUW C 18x24x2 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **302.430** 77 03 087 104 A LD ACM 30x42x8		b) **201.961** 77 01 036 766 

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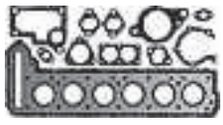
1.4 Ltr. 4 Cyl. **1360 ccm** 44/52 kW **Mot. 150; X5J** Cyl. 75,0 ∅ **R 14** 09/1979 → 12/1983		**984.312** 1,27 mm ⨯ 76 ∅ ∅ centr. 16 mm 		**095.036** 79 10 011 371 
1.4 Ltr. 4 Cyl. **1390 ccm** 54/55/58/59 kW **Mot. E6J 700/701** **E7J 706/710/711/718** **719/720/724/726/728** **742/754/756/757/773** Cyl. 75,8 ∅ **Clio I** 01/1991 → 09/1998 **Express/Rapid** 09/1991 → 03/1998 **R 19** 01/1988 → 12/1995	ES⊕ **987.050**  ES⊕ **529.141** 77 01 468 142 CS ✳ **987.069**	**987.043** 77 00 742 074 1,43 mm ⨯ 77 ∅  **118.050** ● 1,75 mm ⨯ 77 ∅ 	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113 	**486.770** 77 00 854 640 
1.4 Ltr. 4 Cyl. **1390 ccm** 52/55 kW **Mot. E7J 624/626/764** Cyl. 75,8 ∅ **Megane I** 01/1996 → **Scenic** 01/1997 → 09/1999	ES⊕ **375.430** →02/1997 ES⊕ **219.381** 02/1997→ CS ✳ **219.410**	**987.043** 77 00 742 074 1,43 mm ⨯ 77 ∅  **118.050** ● 1,75 mm ⨯ 77 ∅ 	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113 	**486.770** 77 00 854 640 →02/1997  **773.700** 77 01 471 719 →02/1997  **851.840** 77 01 043 626 02/1997→ 
1.4 Ltr. 4 Cyl. **1390 ccm** 55 kW **Mot. E7J 634/635/780** **K7J 700/701** Cyl. 75,8 ∅/Cyl. 79,5 ∅ **Clio II** 09/1998 → 05/2005 **Kangoo** 08/1997 → **Thalia** 08/2000 →	ES⊕ **375.430** Mot. E7J 634/635 ES⊕ **429.020** Mot. E7J 780 ES⊕ **332.710** Mot. K7J 700/701 CS ✳ **219.410** Mot. E7J 634/635/780 CS ✳ **271.210** Mot. K7J 700/701	**987.043** 77 00 742 074 1,43 mm ⨯ 77 ∅ Mot. E7J 634/635 780  **118.050** ● 1,75 mm ⨯ 77 ∅ Mot. E7J 634/635 780  **219.612** 77 00 866 683 1,27 mm ⨯ 80 ∅ Mot. K7J 700/701 	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113 	**773.700** 77 01 471 719 
1.4 Ltr. 4 Cyl. **1390 ccm** 55 kW **Mot. K7J 710** Cyl. 79,5 ∅ **Clio II** 09/1998 → 05/2005 **Logan** 09/2004 → **Sandero** 02/2009 →	ES⊕ **458.730** CS ✳ **271.210**	**431.551** 82 00 269 969 0,3 mm ⨯ 80,3 ∅ 	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113 	**773.700** 77 01 471 719 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x		**420.620** 79 10 030 796 	a) **479.060** 			
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**145.220** 77 00 854 041 	**486.761** 77 00 746 591 	a) **145.190** 77 00 739 392  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 Mot. E7J 626 4x **486.761** 77 00 746 591 Mot. E7J 624/764 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 Mot. E7J 634/635 K7J 700/701 4x **773.760** 77 00 273 827 Mot. E7J 780 **375.460** 77 01 471 816 Mot. E7J 780 4x	a) **263.380** 77 00 273 486 Mot. K7J 700/701  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 4x	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		

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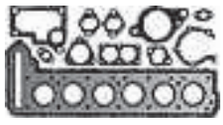
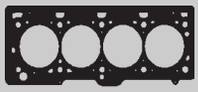
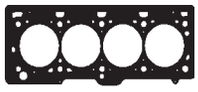
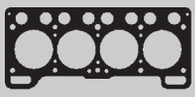
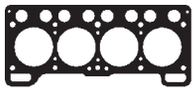
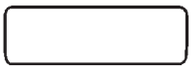


1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 70 kW **Mot. K4J 712/713/714 750** Cyl. 79,5 ∅ **Clio II** 10/1999 → 08/2000 **Megane I** 03/1999 → **Megane I Cabriolet** 03/1999 → **Megane I Coach** 03/1999 → 08/2003 **Scenic** 09/1999 → 08/2003	ES⊕ **852.011** 77 01 471 886 CS * **375.330**	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 72 kW **Mot. K4J 700/710/711 712/713** Cyl. 79,5 ∅ **Clio II** 08/2000 → **Thalia** 08/2000 →	ES⊕ **852.011** CS * **375.330** Mot. K4J 710/711/712 →09/2003 Mot. K4J 713 CS * **584.860** Mot. K4J 710/711/712 09/2003→	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 72 kW **Mot. K4J 730/740** Cyl. 79,5 ∅ **Megane II** 11/2002 → **Scenic** 06/2003 →	ES⊕ **852.011** Mot. K4J 730 CS * **375.330** Mot. K4J 730 →09/2003 CS * **584.860** Mot. K4J 730 09/2003→ Mot. K4J 740	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687 Mot. K4J 710/711/712 →09/2003 Mot. K4J 713  a) **263.380** 77 00 273 486 Mot. K4J 710/711/712 09/2003→  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741 Mot. K4J 710 12/2001→	
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 Mot. K4J 730  **584.940** 82 00 365 915 Mot. K4J 740	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687 Mot. K4J 730 →09/2003  a) **263.380** 77 00 273 486 Mot. K4J 730 09/2003→ Mot. K4J 740  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741 Mot. K4J 730 01/2005→ Mot. K4J 740	

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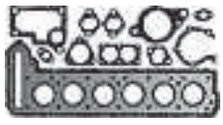
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1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 60 kW **Mot. K4J 732** Cyl. 79,5 ∅ **Megane II** 09/2003 →	ES⊕ **852.011** CS ✳ **584.860**	**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117 	**036.161** Dirko™
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 72 kW **Mot. K4J 770/780** Cyl. 79,5 ∅ **Clio Grandtour** 02/2010 → **Clio III** 06/2005 → **Modus** 12/2004 →	ES⊕ **852.011** →05/2005	**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117 	**036.161** Dirko™
1.4 Ltr. 4 Cyl. **1397 ccm** 49 kW **Mot. C1J 791** Cyl. 76,0 ∅ **R 12** 08/1976 → 08/1980		**352.072** 77 01 349 687 1,27 mm ⧗ 77 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.4 Ltr. 4 Cyl. **1397 ccm** 35/47 kW **Mot. 847 700/701/720 722; C1J 700** Cyl. 76,0 ∅ **Fuego** 02/1980 → 10/1985 **R 18** 04/1978 → 07/1986 **Trafic** 03/1980 → 06/1991		**352.072** 77 01 349 687 1,27 mm ⧗ 77 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741 01/2005→	
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 →05/2005  **584.940** 82 00 365 915 05/2005→	**852.180** 77 00 105 852 	a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741	
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
	⇒	**241.416** 77 00 854 652 	a) **284.750** 77 01 457 561  b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		

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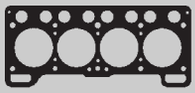
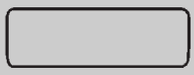
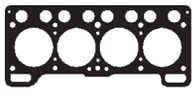
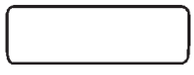
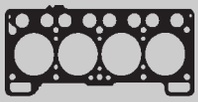
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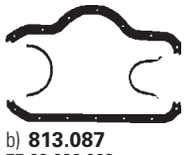






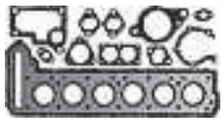


1.4 Ltr. 4 Cyl. **1397 ccm** 43/44/49/50/51/52/53 kW **Mot. C1J 715/768/780** **792/796** **C2J 700/717/718/720** **730/755/757/766/767** **768/770/772/780/781** **782/784/788/789/798** **C3J 700/702/710/760** **762** Cyl. 76,0 ∅ **Express/Rapid** 07/1985 → 03/1998 **R 5 II (Super 5)** 10/1984 → 12/1996 **R 9** 09/1981 → 12/1988 **R 11** 03/1983 → 12/1988 **R 19** 07/1988 → 12/1995 **R 21** 06/1988 → 10/1993	ES **529.120** 77 01 466 417 ES **986.900**  CS * **986.917** 77 01 466 416	**352.072** 77 01 349 687 1,27 mm ± 77 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.4 Ltr. 4 Cyl. **1397 ccm** 43/46 kW **Mot. 847 712/725** **C2J 713** Cyl. 76,0 ∅ **R 5** 01/1982 → 12/1985	ES **986.992** 77 02 039 557  CS * **987.018** ● 77 01 461 245	**352.072** 77 01 349 687 1,27 mm ± 77 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 
1.4 Ltr. Turbo 4 Cyl. **1397 ccm** 77/85/87/88 kW **Mot. C1J 760/764/770** **782/784/788** Cyl. 76,0 ∅ **R 5 II Turbo (Super 5)** 04/1985 → 08/1990 **R 9 Turbo** 04/1984 → 12/1989 **R 11 Turbo** 02/1984 → 12/1988	ES **529.110** 77 01 467 896 ES **986.900** 	**440.930** 77 00 733 041 1,92 mm ± 77 ∅ 	ZKS **111.630** 07 06 305 500 (10x) M 10x1,5x100 	**174.441** 77 00 723 967 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒ **352.066** 77 01 349 276 		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
	⇒ **241.416** 77 00 854 652 		a) **284.750** 77 01 457 561  b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **302.430** 77 03 087 104 A LD ACM 30x42x8		
	⇒ **352.066** 77 01 349 276 		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**507.725** 77 03 087 097 AS F RD VMQ 35x50x10 K:←**507.806** 77 00 859 691 ASW F RD FPM/ACM 35x50x8 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		

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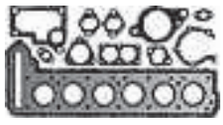


1.5 Ltr. dCi 4 Cyl. **1461 ccm** 42/48/50/59/60 kW **Mot. K9K 700/704/710 716/722** Cyl. 76,0 ∅ **Clio II** 06/2001 → **Kangoo** 12/2001 → **Megane II** 11/2002 → **Scenic** 06/2003 → **Thalia** 06/2001 →	ES⊕ **434.330** 77 01 473 371  CS ✳ **506.540** →03/2004 CS ✳ **584.850** 03/2004→	**262.871** 82 00 071 111 0,6 mm ⧗ 77,5 ∅ →05/2004  **338.861** 82 00 351 353 0,7 mm ⧗ 77,5 ∅ 05/2004→	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 50-81 kW **Mot. K9K 712/729/732 734/760/764/766/770 772/780/800/802/804 806/832/G 832/P 732** Cyl. 76,0 ∅ **Clio Grandtour** 02/2008 → **Clio II** 01/2004 → **Clio III** 06/2005 → **Fluence** 06/2005 → **Grand Scenic** 04/2004 → **Kangoo** 02/2008 → **Laguna** 10/2007 → **Megane II** 10/2003 → **Megane II Cabriolet** 05/2005 → **Megane III** 02/2009 → **Modus** 12/2004 → **Scenic** 11/2003 →	ES⊕ **434.330** 77 01 473 371 	**338.861** 82 00 351 353 0,7 mm ⧗ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **071.330** 77 00 103 687 →03/2004  a) **263.380** 77 00 273 486 03/2004→  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→**745.740** 77 01 473 544 ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 473 122 77 01 473 673 77 11 135 037 77 11 135 039 b) **431.580** 82 00 043 762
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **380.960** 82 00 379 654 01/2004→ b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→**745.740** 77 01 473 544 ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		b) **431.580** 82 00 043 762

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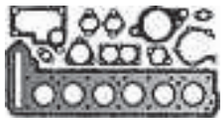
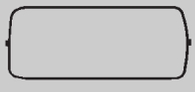
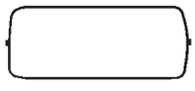
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 50/62/63 kW **Mot. K9K 714/718/724** **762/768** Cyl. 76,0 ∅ **Clio Grandtour** 02/2008 → **Clio II** 04/2004 → **Clio III** 06/2005 → **Kangoo** 06/2005 → **Modus** 12/2004 → **Megane II** 10/2003 → **Megane II Cabriolet** 05/2005 → **Scenic** 05/2005 → **Thalia** 02/2003 → **Thalia II** 09/2008 → **Twingo** 04/2008 →	ES⊕ **434.330** 77 01 473 371 	**338.861** 82 00 351 353 0,7 mm ≠ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 47/48/60/65 kW **Mot. K9K 700/740/750** **752** Cyl. 76,0 ∅ **Clio Grandtour dCi** 02/2010 → **Clio III** 05/2005 → **Modus** 09/2004 → **Thalia** 06/2005 → **Thalia II** 09/2008 → **Twingo** 03/2007 →	ES⊕ **434.330** 77 01 473 371  CS * **584.850**	**338.861** 82 00 351 353 0,7 mm ≠ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 50/55/63/66 kW **Mot. K9K 792/808/820** **830/F 830** Cyl. 76,0 ∅ **Fluence** 02/2010 → **Grand Scenic** 04/2009 → **Kangoo** 06/2009 → **Logan** 04/2007 → **Megane III** 11/2008 → **Scenic** 04/2009 → **Twingo** 10/2010 →	ES⊕ **434.330** 77 01 473 371 	**338.861** 82 00 351 353 0,7 mm ≠ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** 77 01 473 544 ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 473 673 77 01 476 880 77 01 476 891 77 11 135 039 b) **431.580** 82 00 043 762
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** 77 01 473 544 ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		a) TLS **714.860**  77 01 473 122 77 01 473 673 77 01 476 891 77 11 135 037 77 11 135 039 b) **431.580** 82 00 043 762
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** 77 01 473 544 ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		

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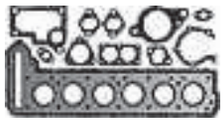
				
1.5 Ltr. dCi 4 Cyl. **1461 ccm** 63 kW **Mot. K9K 796** Cyl. 76,0 ∅ **Logan** 02/2008 →	ES⊕ **434.330** 77 01 473 371 	**338.861** 82 00 351 353 0,7 mm ≠ 77,5 ∅	ZKS **373.280** 77 01 473 178 (10x) M 11x1,5x126 	**332.500** 82 00 317 650 
1.6 Ltr. 4 Cyl. **1565 ccm** 61/66 kW **Mot. 807; 807.04/05/10** Cyl. 77,0 ∅ **R 15** 03/1972 → 10/1980 **R 16** 09/1968 → 08/1980 **R 17** 03/1972 → 10/1980				**299.243** 77 00 675 188 
1.6 Ltr. 4 Cyl. **1565 ccm** 83 kW **Mot. 807 20; 821 20** Cyl. 77,0 ∅ **R 12** 08/1970 → 12/1974				**299.243** 77 00 675 188 
1.6 Ltr. 4 Cyl. **1565 ccm** 40/48 kW **Mot. 821; 821.03/04** Cyl. 77,0 ∅ **R 16** 01/1971 → 08/1980				**299.243** 77 00 675 188 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 77 00 109 840 FPM 8x	**332.280** 82 00 414 346		a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **431.420** 77 01 475 009 ASW RD PTFE/ACM 35x47x7 K:→ **745.740** 77 01 473 544 ASW LD PTFE/ACM 80x100x9 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5		a) TLS  **714.860** 82 00 889 694
			b) **813.087** 77 03 062 063 CUW C 18x24x2	K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
			b) **813.087** 77 03 062 063 CUW C 18x24x2	K:← **590.762** AW/BS F RD ACM 45x60x9 Mot. 821 20 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
			b) **813.087** 77 03 062 063 CUW C 18x24x2	K:← **590.762** AW/BS F RD ACM 45x60x9 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		

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1.6 Ltr. Diesel
4 Cyl. **1595 ccm**
40 kW
Mot. F8M 700/720 736/760
Cyl. 78,0 ∅
Express/Rapid
03/1986 → 08/1998
R 5 II (Super 5)
10/1984 → 12/1996
R 9
10/1982 → 12/1988
R 11
08/1983 → 12/1988

ES⊕ **984.284**
77 00 466 407



CS * **984.290**
77 01 466 408

447.111 ●
77 01 036 382
1,59 mm ± 79 ∅
2 ⊗
→04/1988



447.121 ●
77 01 036 381
1,69 mm ± 79 ∅
→04/1988



447.131 ●
77 01 036 383
1,80 mm ± 79 ∅
3 ⊗
→04/1988



984.207 ●
77 01 039 396
→0,885 mm
1,65 mm ± 79 ∅
2 ⊗
04/1988→



984.215 ●
77 00 867 871
0,885 mm→ 0,985 mm
1,75 mm ± 79 ∅
1 ⊗
04/1988→



984.223 ●
77 01 039 397
0,985 mm→
1,85 mm ± 79 ∅
3 ⊗
04/1988→



ZKS **759.180**
77 00 110 563 (10x)
M 12x1,5x113



892.009
77 00 743 903



1.6 Ltr.
4 Cyl. **1598 ccm**
55/64/66 kW
Mot. K7M 702/703/720 790
Cyl. 79,5 ∅
Megane I
01/1996 → 09/2000
Megane I Cabriolet
10/1996 → 03/1999
Megane I Coach
03/1996 → 03/1999
Scenic
01/1997 → 09/1999

ES⊕ **219.550**
77 01 468 710
CS * **271.000** ●
→08/1997
CS * **271.210**
09/1997→

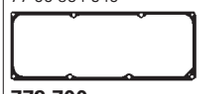
219.612
77 00 866 683
1,27 mm ± 80 ∅



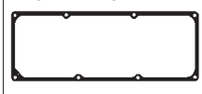
ZKS **759.370**
77 00 738 986 (5x)
+77 00 738 987 (5x)
M 10x1,5x99/113



486.770
77 00 854 640



773.700
77 01 471 719



1.6 Ltr.
4 Cyl. **1598 ccm**
66 kW
Mot. K7M 744/745
Cyl. 79,5 ∅
Clio II
09/1998 → 05/2005

ES⊕ **219.550**
77 01 468 710
CS * **271.210**

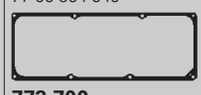
219.612
77 00 866 683
1,27 mm ± 80 ∅



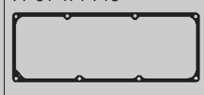
ZKS **759.370**
77 00 738 986 (5x)
+77 00 738 987 (5x)
M 10x1,5x99/113

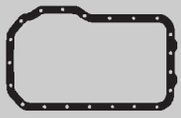


486.770
77 00 854 640



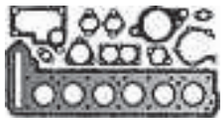
773.700
77 01 471 719



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x			a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**773.750** ● 77 00 865 764	a) **502.980** →08/1997 a) **263.380** 77 00 273 486 09/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**773.760** 77 00 273 827 **375.460** 77 01 471 816 4x 	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		

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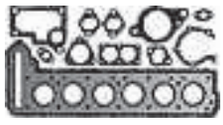
1.6 Ltr. 4 Cyl. **1598 ccm** 64 kW **Mot. K7M 704** Cyl. 79,5 ∅ **Megane I** 02/2000 → 09/2000	ES⊕ **219.550** 77 01 468 710 CS * **271.210**	**219.612** 77 00 866 683 1,27 mm ≒ 80 ∅	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113	**773.700** 77 01 471 719
1.6 Ltr. 4 Cyl. **1598 ccm** 64 kW **Mot. K7M 710** Cyl. 79,5 ∅ **Logan** 09/2004 → **Sandero** 02/2009 →	ES⊕ **458.730** CS * **271.210**	**431.551** 82 00 269 969 0,3 mm ≒ 80,3 ∅	ZKS **759.370** 77 00 738 986 (5x) +77 00 738 987 (5x) M 10x1,5x99/113	**773.700** 77 01 471 719
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77/79/80 kW **Mot. K4M 700/701/704 706/708/720/724/740 743** Cyl. 79,5 ∅ **Laguna** 11/1997 → 03/2001 **Logan** 02/2007 → **Megane I** 03/1999 → **Megane I Cabriolet** 03/1999 → **Megane I Coach** 03/1999 → 08/2003 **Sandero** 02/2008 → **Scenic** 09/1999 → 08/2003 **Thalia** 04/2002 → **Thalia II** 09/2008 →	ES⊕ **852.011** CS * **375.330**	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 4x	a) **263.380** 77 00 273 486  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	**773.581** 77 00 867 360 	**331.780** 77 01 471 932 4x	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **505.838** 77 00 749 395 ASW RD FPM 30x42x7		
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		

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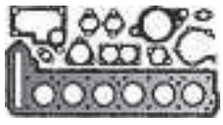
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 79 kW **Mot. K4M 708/744/745 748** Cyl. 79,5 ∅ **Clio II** 09/1998 → **Thalia II** 01/2009 →	ES⊕ **852.011** CS ✳ **375.330** Mot. K4M 744/745 →09/2003 Mot. K4M 708/748 CS ✳ **584.860** Mot. K4M 744/745 09/2003→	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 70/79 kW **Mot. K4M 710/711/714 750/752/753** Cyl. 79,5 ∅ **Kangoo** 06/2001 → **Kangoo 4x4** 10/2001 → **Laguna** 03/2001 →	ES⊕ **852.011** CS ✳ **375.330** →09/2003 CS ✳ **584.860** 09/2003→	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 76/79 kW **Mot. K4M 718/746** Cyl. 79,5 ∅ **Clio II** 11/2003 → **Laguna** 06/2001 → 10/2003	ES⊕ **852.011** CS ✳ **584.860**	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687 Mot. K4M 744/745 →09/2003 Mot. K4M 708/748  a) **263.380** 77 00 273 486 Mot. K4M 744/745 09/2003→  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741 Mot. K4M 744 12/2001→	
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687 →09/2003  a) **263.380** 77 00 273 486 09/2003→  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741 Mot. K4M 710 06/2003→	
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		

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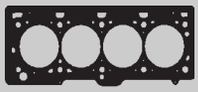
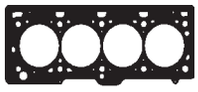
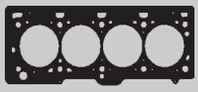




1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 72/78/82/83 kW **Mot. K4M 760; K4M 761; K4M 782; K4M 812; K4M 813; K4M 830; K4M 834; K4M C 813; K4M D 812** Cyl. 79,5 ∅ **Grand Scenic** 04/2004 → **Kangoo** 02/2008 → **Megane II** 11/2002 → **Megane II Cabriolet** 09/2003 → **Scenic** 06/2003 →	ES⊕ **659.250** 77 01 474 372 CS * **375.330** →09/2003 CS * **584.860** 09/2003→	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 65/81/82/98 kW **Mot. K4M 790/791/792 794/800/801/854/858 866/9 766** Cyl. 79,5 ∅ **Clio Grandtour** 02/2008 → **Clio III** 06/2005 → **Grand Scenic** 02/2009 → **Megane CC** 06/2010 → **Megane III** 11/2008 → **Modus** 12/2004 → **Scenic** 02/2009 → **Twingo** 05/2008 → **Wind** 07/2010 →	ES⊕ **659.250** 77 01 474 372	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 82 kW **Mot. K4M 716** Cyl. 79,5 ∅ **Laguna** 02/2005 →	ES⊕ **852.011** CS * **584.860**	**071.292** 77 00 112 739 80,5 ∅	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™

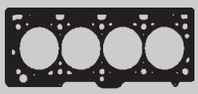
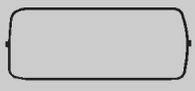
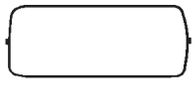
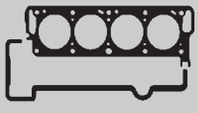
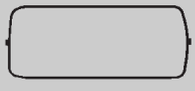
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**584.940** 82 00 365 915	**339.550** 82 00 066 662	a) **071.330** 77 00 103 687 →09/2003  a) **263.380** 77 00 273 486 09/2003→  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **659.160** 77 01 474 363 ASW RD PTFE/ACM 33x42x6 N: **584.880** 82 00 079 247 ASW RD PTFE/ACM 28x42x6	a) **364.670** 82 00 029 741	
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 →05/2005  **584.940** 82 00 365 915 05/2005→	**339.550** 82 00 066 662	a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **659.160** 77 01 474 363 ASW RD PTFE/ACM 33x42x6 N: **584.880** 82 00 079 247 ASW RD PTFE/ACM 28x42x6	a) **364.670** 82 00 029 741	
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**852.180** 77 00 105 852 	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x	a) **364.670** 82 00 029 741	

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1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. K4M 788** Cyl. 79,5 ∅ **Megane II** 06/2005 → **Megane II Cabriolet** 06/2005 →	CS * **584.860**	**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 65 kW **Mot. K4M 804** Cyl. 79,5 ∅ **Clio III** 06/2005 →		**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. K4M 690** Cyl. 79,5 ∅ **Logan** 04/2007 →	CS * **584.860**	**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. K4M 697** Cyl. 79,5 ∅ **Logan** 04/2007 →	ES ⊕ **659.250** 77 01 474 372	**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117	**036.161** Dirko™

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**584.940** 82 00 365 915	**852.180** 77 00 105 852  **372.650** 82 00 052 312 4x	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**339.550** 82 00 066 662	a) **380.960** 82 00 379 654 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **659.160** 77 01 474 363 ASW RD PTFE/ACM 33x42x6 N: **584.880** 82 00 079 247 ASW RD PTFE/ACM 28x42x6	a) **364.670** 82 00 029 741	
151.810 77 00 103 938 16x	**584.940** 82 00 365 915	**339.550** 82 00 066 662 **372.650** 82 00 052 312 4x	a) **263.380** 77 00 273 486  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		
151.810 77 00 103 938 16x		**339.550** 82 00 066 662	b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **659.160** 77 01 474 363 ASW RD PTFE/ACM 33x42x6 N: **584.880** 82 00 079 247 ASW RD PTFE/ACM 28x42x6		

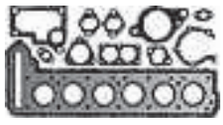
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1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 81 kW **Mot. K4M 824** Cyl. 79,5 ∅ **Laguna** 10/2007 →		**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117 	**036.161** Dirko™
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. K4M 762** Cyl. 79,5 ∅ **Megane II** 02/2008 →	CS * **375.330**	**071.292** 77 00 112 739 80,5 ∅ 	ZKS **151.890** 77 01 471 373 M 10x1,5x117 	**036.161** Dirko™
1.6 Ltr. 4 Cyl. **1605 ccm** 79 kW **Mot. 844 12** **R 17** 03/1974 → 10/1980				**299.243** 77 00 675 188 
1.6 Ltr. 4 Cyl. **1647 ccm** 52/68 kW **Mot. 843.05** Cyl. 79,0 ∅ **R 16** 01/1969 → 08/1980 **R 17** 06/1974 → 08/1979				**299.243** 77 00 675 188 
1.6 Ltr. 4 Cyl. **1647 ccm** 66/68 kW **Mot. 843; 843.01** Cyl. 79,0 ∅ **R 16** 06/1974 → 08/1980 **R 20** 10/1975 → 05/1977		**286.274** ● 77 01 457 060 1,25 mm ⧗ 80,5 ∅ 		**299.243** 77 00 675 188 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x			b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **659.160** 77 01 474 363 ASW RD PTFE/ACM 33x42x6 N: **584.880** 82 00 079 247 ASW RD PTFE/ACM 28x42x6		
151.810 77 00 103 938 16x	**852.190** 77 00 107 181 	**339.550** 82 00 066 662 **372.650** 82 00 052 312 4x	a) **071.330** 77 00 103 687  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7 K:→**507.822** 77 00 859 692 ASW F LD FPM/ACM 80x100x8 N: **073.890** 77 01 471 376 ASW RD FPM 28x42x5 2x		
			b) **813.087** 77 03 062 063 CUW C 18x24x2	K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
			b) **813.087** 77 03 062 063 CUW C 18x24x2	K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
			b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**590.762** AW/BS F RD ACM 45x60x9 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		

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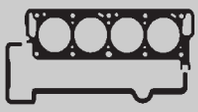
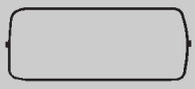
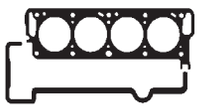
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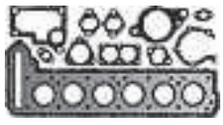
1.6 Ltr. 4 Cyl. **1647 ccm** 71 kW **Mot. 843; 843.01** **843 720/721/723/724;** **A6M 725; A6M 726** Cyl. 79,0 ∅ **Fuego** 10/1980 → 10/1985 **R 18** 05/1982 → 07/1986 **R 20** 05/1977 → 12/1983		**286.274** ● 77 01 457 060 1,25 mm ± 80,5 ∅ 		**299.243** 77 00 675 188 
1.6 Ltr. 4 Cyl. **1647 ccm** 48/52/54/58 kW **Mot. 841 705/717/725** **726;** **A1M 705/707/708/723** Cyl. 79,0 ∅ **Fuego** 04/1983 → 10/1985 **R 18** 04/1978 → 11/1993 **R 18 4x4** 02/1979 → 07/1986 **Trafic** 03/1980 → 06/1986 **Trafic 4x4** 03/1980 → 08/1986		**286.274** ● 77 01 457 060 1,25 mm ± 80,5 ∅ 		
1.7 Ltr. 4 Cyl. **1721 ccm** 50-79 kW **Mot. F1N 720/722/724** **F2N 700/704/708/710** **711/712/720/721/730** **732/740/742/750/755** **754/770/798** **F3N 702/708/716/717** **718/722/723/726/740** **741/742/743/746** Cyl. 81,0 ∅ **Clio I** 01/1991 → 12/1993 **R 5 II (Super 5)** 10/1986 → 03/1995 **R 9** 09/1984 → 12/1988 **R 11** 10/1983 → 12/1988 **R 19** 07/1988 → 12/1995 **R 19 Cabriolet** 07/1991 → 09/1993 **R 21** 03/1986 → 04/1995 **Trafic** 06/1986 → 08/1994	ES⊕ **984.303** 77 01 466 406 CS * **984.290** 77 01 466 408	**051.080** ● 77 00 851 083 1,27 mm ± 82 ∅ 	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113 	**892.009** 77 00 743 903 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**590.762** AW/BS F RD ACM 45x60x9 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
			b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **813.087** 77 03 062 063 CUW C 18x24x2	K:←**590.762** AW/BS F RD ACM 45x60x9 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**421.432** 77 00 854 867 	a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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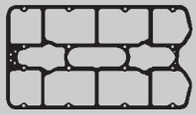
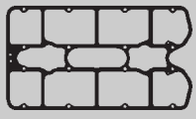
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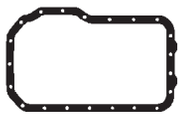
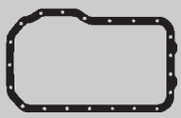




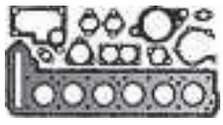
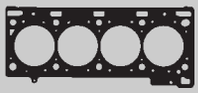
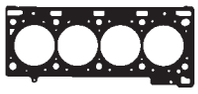




1.8 Ltr. 16 V 4 Cyl. **1764 ccm** 99/101 kW **Mot. F7P 704/722** Cyl. 82,0 ∅ **Clio I** 01/1991 → 03/1996 **R 19** 06/1989 → 12/1995 **R 19 Cabriolet** 07/1991 → 06/1996	ES⊕ **440.910** CS * **984.290** 77 01 466 408	**058.560** ● 77 00 858 386 1,27 mm ⧗		**534.460** 77 00 853 262 →12/1990  **534.480** 77 00 853 262 12/1990→ 
1.8 Ltr. 4 Cyl. **1783 ccm** 66/79 kW **Mot. F3P 682/755/782** Cyl. 82,7 ∅ **Clio I** 08/1990 → 09/1998 **R 19** 05/1994 → 12/1995	ES⊕ **524.620** 77 01 467 058 CS * **984.290** 77 01 466 408	**525.260** 77 00 859 273	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113 	**892.009** 77 00 743 903 
1.8 Ltr. 4 Cyl. **1783 ccm** 66 kW **Mot. F3P 670/678** Cyl. 82,7 ∅ **Laguna** 08/1995 → 03/2001	ES⊕ **524.620** 77 01 467 058 CS * **984.290** 77 01 466 408 →04/1997	**525.260** 77 00 859 273	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113 	**892.009** 77 00 743 903 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 77 00 736 465 FPM 16x	**534.510** 77 00 858 384 	**534.490** 77 00 858 385 	b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**525.170** 77 00 854 539 	a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**525.170** 77 00 854 539 	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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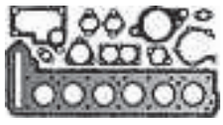
				
1.8 Ltr. 16 V 4 Cyl. **1783 ccm** 85/88 kW **Mot. F4P 720/722/760** Cyl. 82,7 ∅ **Laguna** 04/1998 → 03/2001 **Megane I** 01/2001 → **Scenic** 01/2001 → 08/2003	ES⊕ **385.171**  CS* **262.600** 77 01 471 360 +77 00 114 424	**073.942** 77 00 108 254 0,7 mm ≠ 83,8 ∅ 	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	
1.8 Ltr. 16 V 4 Cyl. **1783 ccm** 85/86/88/89 kW **Mot. F4P 770/771/773 774/775** Cyl. 82,7 ∅ **Laguna** 03/2001 →	ES⊕ **385.171** 	**073.942** 77 00 108 254 0,7 mm ≠ 83,8 ∅ 	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	
1.8 Ltr. 4 Cyl. **1794 ccm** 65/66/70/79/80/81 kW **Mot. F3P 682/700704 705/706/707/708/710 712/714/754/755/760 764/765** Cyl. 82,7 ∅ **Clio I** 01/1991 → 09/1998 **R 19** 04/1992 → 12/1995 **R 19 Cabriolet** 04/1992 → 06/1996	ES⊕ **524.620** 77 01 467 058 CS* **984.290** 77 01 466 408	**525.260** 77 00 859 273 	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113 	**892.009** 77 00 743 903 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 	**187.210** 77 00 109 906 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** 77 01 471 372 ASW RD FPM 28x47x5,5		
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 	**187.210** 77 00 109 906 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **331.530** 77 00 106 390 ASW RD FPM 34x47x5,5		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⟹	**525.170** 77 00 854 539 	a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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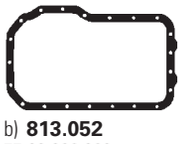








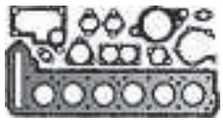
1.8 Ltr. 4 Cyl. **1794 ccm** 66/69 kW **Mot. F3P 720/724** Cyl. 82,7 ∅ **Laguna** 11/1993 → 03/2001	ES⊕ **524.620** 77 01 467 058 CS * **984.290** 77 01 466 408 →04/1997	**525.260** 77 00 859 273	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113	**892.009** 77 00 743 903
1.9 Ltr. Diesel 4 Cyl. **1870 ccm** 47/48 kW **Mot. F8Q 640/706/710** **722/724/730/732/742** **774/776** Cyl. 80,0 ∅ **Clio I** 01/1991 → 09/1998 **Express/Rapid** 09/1991 → 03/1998 **R 19** 01/1988 → 12/1995 **R 21** 03/1986 → 08/1994	ES⊕ **984.284** 77 00 466 407 CS * **984.290** 77 01 466 408	**984.258** 77 01 039 398 →0,868 mm 1,65 mm ⧗ 81 ∅ 2 ⊗ **984.266** 77 00 867 870 0,868 mm→ 1,00 mm 1,75 mm ⧗ 81 ∅ 1 ⊗ **984.274** 77 01 039 399 1,00 mm→ 1,85 mm ⧗ 81 ∅ 3 ⊗	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113	**892.009** 77 00 743 903
1.9 Ltr. Diesel 4 Cyl. **1870 ccm** 40 kW **Mot. F8Q 682** Cyl. 80,0 ∅ **Express/Rapid** 09/1994 → 03/1998	ES⊕ **984.284** 77 00 466 407	**984.258** 77 01 039 398 →0,868 mm 1,65 mm ⧗ 81 ∅ 2 ⊗ **984.266** 77 00 867 870 0,868 mm→ 1,00 mm 1,75 mm ⧗ 81 ∅ 1 ⊗ **984.274** 77 01 039 399 1,00 mm→ 1,85 mm ⧗ 81 ∅ 3 ⊗	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113	**892.009** 77 00 743 903

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**525.170** 77 00 854 539 	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→**711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**421.432** 77 00 854 867 	a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**421.432** 77 00 854 867 	a) **138.430** 77 00 114 424  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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1.9 Ltr. Diesel
4 Cyl. **1870 ccm**
47 kW
Mot. F8Q 620/624
Cyl. 80,0 ∅
Megane I
01/1996 →

ES⊕ **984.284**
77 00 466 407

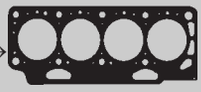


CS✳ **984.290**
77 01 466 408
→04/1997

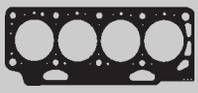
984.258
77 01 039 398
→0,868 mm
1,65 mm ⧗ 81 ∅
2 ⊗



984.266
77 00 867 870
0,868 mm→
1,00 mm
1,75 mm ⧗ 81 ∅
1 ⊗



984.274
77 01 039 399
1,00 mm→
1,85 mm ⧗ 81 ∅
3 ⊗



ZKS **759.180**
77 00 110 563 (10x)
M 12x1,5x113

892.009
77 00 743 903



1.9 Ltr. Diesel
4 Cyl. **1870 ccm**
40/44/47/48 kW
Mot. F8Q 606/622/630
632/662/678/790
Cyl. 80,0 ∅
Clio I
01/1997 → 09/1998
Clio II
09/1998 →
Kangoo
08/1997 →
Megane I
04/1999 →
Scenic
03/1997 → 09/1999
Trafic
06/1997 → 03/2001

ES⊕ **984.284**
77 00 466 407



219.691
82 00 188 390
→0,868 mm
1,39 mm ⧗ 81 ∅
2 ⊗



219.720 ●
82 00 188 114
0,868 mm→
1,00 mm
1,48 mm ⧗ 81 ∅
1 ⊗



219.860 ●
82 00 188 391
1,001 mm→
1,59 mm ⧗ 81 ∅
3 ⊗



ZKS **111.460**
77 00 865 991 (10x)
M 12x1,5x119

892.009
77 00 743 903



1.9 Ltr. Turbodiesel/dT
4 Cyl. **1870 ccm**
66/68 kW
Mot. F8Q 740/744
Cyl. 80,0 ∅
R 19
09/1990 → 12/1995

ES⊕ **219.630**
77 01 468 189



CS✳ **984.290**
77 01 466 408

219.691
82 00 188 390
→0,073 mm
1,39 mm ⧗ 81 ∅
2 ⊗



219.720 ●
82 00 188 114
0,073 mm→
0,206 mm
1,48 mm ⧗ 81 ∅
1 ⊗



219.860 ●
82 00 188 391
0,206 mm→
1,59 mm ⧗ 81 ∅
3 ⊗



ZKS **111.460**
77 00 865 991 (10x)
M 12x1,5x119

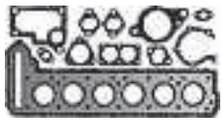
892.009
77 00 743 903



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**421.432** 77 00 854 867 	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5 b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→**711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**421.432** 77 00 854 867 	a) **138.430** 77 00 114 424  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→**711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM	⇒	**026.971** 77 00 854 252 	a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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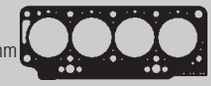
1.9 Ltr. Turbodiesel/dT
4 Cyl. **1870 ccm**
66/69 kW
Mot. F8Q 784/786
Cyl. 80,0 ∅
Megane I
01/1996 →
Scenic
01/1997 → 09/1999

ES⊕ **219.630**
77 01 468 189



CS* **984.290**
77 01 466 408
→04/1997

219.691
82 00 188 390
→0,073 mm
1,39 mm ± 81 ∅
2 ⊗



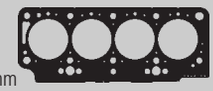
219.720 ●
82 00 188 114
0,073 mm→
0,206 mm
1,48 mm ± 81 ∅
1 ⊗



219.860 ●
82 00 188 391
0,206 mm→
1,59 mm ± 81 ∅
3 ⊗



505.490
77 00 106 783
MLS
→0,073 mm
1,36 mm ± 81 ∅
2 ⊗



505.510
77 00 108 023
MLS
0,073 mm→
0,206 mm
1,44 mm ± 81 ∅
1 ⊗



505.520
77 00 108 024
MLS
0,206 mm→
1,52 mm ± 81 ∅
3 ⊗



ZKS **111.460**
77 00 865 991 (10x)
M 12x1,5x119



892.009
77 00 743 903

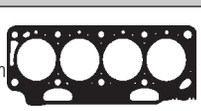


1.9 Ltr. dTi
4 Cyl. **1870 ccm**
72 kW
Mot. F9Q 722/730/731 734/736
Cyl. 80,0 ∅
Espace III
02/1999 → 10/2002
Megane I
03/1997 → 02/2001
Megane I Coach
03/1997 → 02/2001
Scenic
04/1997 → 08/2003

ES⊕ **851.021**



851.030 ●
77 00 105 392
→0,653 mm
1,35 mm ± 81 ∅
2 ∇
→06/2000



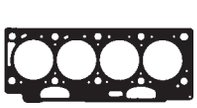
851.040 ●
77 00 859 059
0,653 mm→
0,786 mm
1,45 mm ± 81 ∅
1 ∇
→06/2000



851.050 ●
77 00 105 393
0,786 mm→
1,55 mm ± 81 ∅
3 ∇
→06/2000



157.351
77 00 115 822
1,32 mm ± 81 ∅
06/2000→



716.110
1,6 mm ± 81 ∅
06/2000→



ZKS **111.460**
77 00 865 991 (10x)
M 12x1,5x119
→06/2000

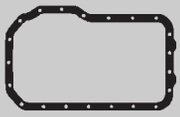


ZKS **272.010**
77 00 114 745 (10x)
M 12x1,5x121
06/2000→



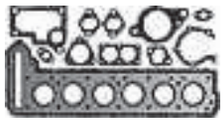
851.060
77 00 874 515



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM	⇒	**026.971** 77 00 854 252 	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 Mot. F8Q 784 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**851.070** 77 00 874 592 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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1.9 Ltr. dTi
4 Cyl. **1870 ccm**
72 kW
Mot. F9Q 710/716/717
Cyl. 80,0 ∅
Laguna
10/1997 → 03/2001

ES⊕ **851.021**



851.030 ●
77 00 105 392
→0,653 mm
1,35 mm ⧗ 81 ∅
2 ∇
Mot. F9Q 710
→05/2000
Mot. F9Q 717
→06/2000
Mot. F9Q 716



851.040 ●
77 00 859 059
0,653 mm→
0,786 mm
1,45 mm ⧗ 81 ∅
1 ∇
Mot. F9Q 710
→05/2000
Mot. F9Q 717
→06/2000
Mot. F9Q 716



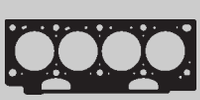
851.050 ●
77 00 105 393
0,786 mm→
1,55 mm ⧗ 81 ∅
3 ∇
Mot. F9Q 710
→05/2000
Mot. F9Q 717
→06/2000
Mot. F9Q 716



157.351
77 00 115 822
1,32 mm ⧗ 81 ∅
Mot. F9Q 710
05/2000→
Mot. F9Q 717
06/2000→



716.110
1,6 mm ⧗ 81 ∅
Mot. F9Q 710
05/2000→
Mot. F9Q 717
06/2000→



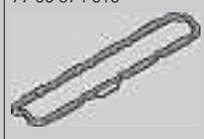
ZKS **111.460**
77 00 865 991 (10x)
M 12x1,5x119
Mot. F9Q 710
→05/2000
Mot. F9Q 717
→06/2000
Mot. F9Q 716



ZKS **272.010**
77 00 114 745 (10x)
M 12x1,5x121
Mot. F9Q 710
05/2000→
Mot. F9Q 717
06/2000→



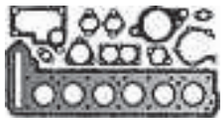
851.060
77 00 874 515



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**851.070** 77 00 874 592 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

Renault

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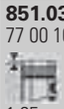


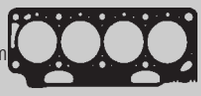


1.9 Ltr. dTi
4 Cyl. **1870 ccm**
59 kW
Mot. F9Q 780
Cyl. 80,0 ∅
Clio II
12/1999 → 05/2005
Kangoo
02/2000 →

ES⊕ **851.021**

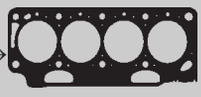


851.030 ●
77 00 105 392

→0,653 mm
1,35 mm ⧗ 81 ∅
2 ▽
→06/2000



851.040 ●
77 00 859 059

0,653 mm→
0,786 mm
1,45 mm ⧗ 81 ∅
1 ▽
→06/2000

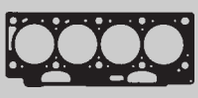


851.050 ●
77 00 105 393

0,786 mm→
1,55 mm ⧗ 81 ∅
3 ▽
→06/2000



157.351
77 00 115 822
1,32 mm ⧗ 81 ∅
06/2000→



716.110
1,6 mm ⧗ 81 ∅
06/2000→



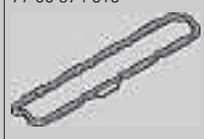
ZKS **111.460**
77 00 865 991 (10x)
M 12x1,5x119
→06/2000



ZKS **272.010**
77 00 114 745 (10x)
M 12x1,5x121
06/2000→



851.060
77 00 874 515

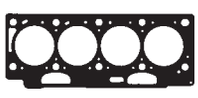


1.9 Ltr. dTi
4 Cyl. **1870 ccm**
59 kW
Mot. F9Q 770
Cyl. 80,0 ∅
Master II
09/2000 →

ES⊕ **851.021**



157.351
77 00 115 822
1,32 mm ⧗ 81 ∅



716.110
1,6 mm ⧗ 81 ∅



ZKS **272.010**
77 00 114 745 (10x)
M 12x1,5x121



851.060
77 00 874 515

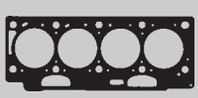


1.9 Ltr. dTi/dCi
4 Cyl. **1870 ccm**
59/60/62/74/75/77/79 kW
Mot. F9Q 718/732/733
738/740/744/752/754
760/762/772/774/782
790
Cyl. 80,0 ∅
Kangoo
07/2003 →
Kangoo 4x4
10/2001 →
Laguna
09/1999 →
Master II
11/2001 →
Megane I
03/1999 →
Megane I Coach
03/1999 → 08/2003
Scenic
09/1999 → 08/2003
Scenic RX4
11/2000 → 08/2003
Trafic
03/2001 →

ES⊕ **851.021**



157.351
77 00 115 822
1,32 mm ⧗ 81 ∅



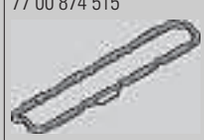
716.110
1,6 mm ⧗ 81 ∅



ZKS **272.010**
77 00 114 745 (10x)
M 12x1,5x121



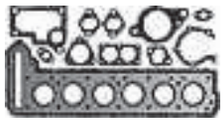
851.060
77 00 874 515



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**851.070** 77 00 874 592 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		a) TLS  **715.350** 77 00 108 948 77 01 471 634 77 11 134 065 82 00 107 826
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**851.070** 77 00 874 592 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**851.070** 77 00 874 592 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		a) TLS  **715.350** 77 01 472 228 77 01 476 298 77 01 478 026 77 11 134 299 77 11 134 774 82 00 094 350

Renault

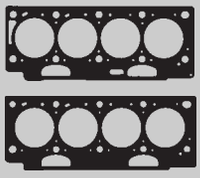
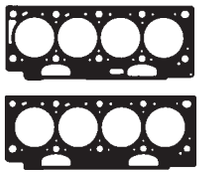
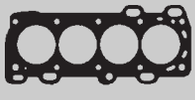
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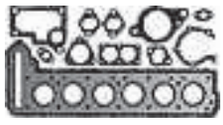
1.9 Ltr. dCi 4 Cyl. **1870 ccm** 66/68/85/88 kW **Mot. F9Q 664/670/674 680/750/800/808/812 820/826** Cyl. 80,0 ∅ **Espace IV** 11/2002 → **Grand Scenic** 04/2004 → **Laguna** 03/2001 → **Megane II** 11/2002 → **Megane II Cabriolet** 09/2003 → **Scenic** 06/2003 →	ES⊕ **851.021** 	**157.351** 77 00 115 822 1,32 mm ≒ 81 ∅ **716.110** 1,6 mm ≒ 81 ∅ 	ZKS **272.010** 77 00 114 745 (10x) M 12x1,5x121 	**851.060** 77 00 874 515 
1.9 Ltr. dCi 4 Cyl. **1870 ccm** 81/85/92/96 kW **Mot. F9Q 758/759/803 804/816/818/EE 804 J 803** Cyl. 80,0 ∅ **Grand Scenic** 05/2005 → **Laguna** 05/2005 → **Megane II** 11/2002 → **Megane II Cabriolet** 09/2003 → **Scenic** 06/2003 →	ES⊕ **656.000** 	**157.351** 77 00 115 822 1,32 mm ≒ 81 ∅ **716.110** 1,6 mm ≒ 81 ∅ 	ZKS **272.010** 77 00 114 745 (10x) M 12x1,5x121 	**851.060** 77 00 874 515 
2.0 Ltr. 16 V 4 Cyl. **1948 ccm** 100/102 kW **Mot. N7Q 700/704/710 711** Cyl. 83,0 ∅ **Laguna** 06/1995 → 03/2001 **Safrane** 07/1996 → 12/2000	ES⊕ **773.480** 74 38 610 009	**025.440** 85 ∅ 	ZKS **156.700** M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**851.070** 77 00 874 592 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		a) TLS **715.340**  77 01 473 526 77 01 474 960 77 01 477 263 77 11 135 336 77 11 135 749 77 11 368 748
VAS **825.042** FPM **701.289** 77 00 736 465 FPM 8x	⇒	**653.340** 82 00 785 688	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		
VAS **825.042** FPM 2x **701.289** 77 00 736 465 FPM 16x	**773.590** 74 39 146 313 4x 	**773.710** 74 31 366 787 	a) **461.680** AFD 2018 b) **247.804** AL A 18x24x1,5	K:← **336.999** 74 36 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** A LD FPM 98x110x7 N:← **135.180** 74 36 842 272 AS RD FPM 45x57x6,5 2x N:→ **773.620** 74 39 443 310 AS WD FPM 30x47x7 2x		

Renault

Renault

elring Das Original









2.0 Ltr.
4 Cyl. **1995 ccm**
58-88 kW
Mot. 829.01/700/701
702/703/710/720/730
731
J5R 716/718/722/726
728
J6R 234/236/706/707
710/712/713/714/715
716/726/734/758/759
760/762/763/792/793
J7R 722/723/746/747
750/751/760/768
Cyl. 88,0 ∅
Espace I
07/1984 → 12/1992
Espace II
01/1991 → 10/1996
Fuego
10/1980 → 10/1985
Master I
07/1980 → 07/1998
R 18
10/1981 → 07/1986
R 18 4x4
05/1983 → 12/1986
R 20
10/1977 → 12/1983
R 21
03/1986 → 12/1993
R 21 4x4
03/1989 → 12/1993
R 25
04/1984 → 12/1993
Trafic
03/1980 → 10/1997
Trafic 4x4
05/1985 → 04/1989

ES⊕ **984.770**
77 01 467 609
CS * **984.737** ●
77 01 467 612

984.703 ●
77 00 854 710
1,27 mm ⫩ 89 ∅



144.750
77 01 349 561

2.0 Ltr.
4 Cyl. **1995 ccm**
77 kW
Mot. J7R 732/733
Cyl. 88,0 ∅
Safrane
11/1992 → 07/1996

144.750
77 01 349 561

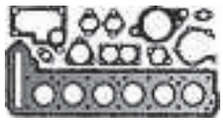
2.0 Ltr. Turbo
4 Cyl. **1995 ccm**
119/129 kW
Mot. J7R 752/756
Cyl. 88,0 ∅
R 21 Turbo
04/1987 → 10/1992
R 21 Turbo 4x4
08/1989 → 10/1993

CS * **984.737** ●
77 01 467 612

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x			b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x			b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x			b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		

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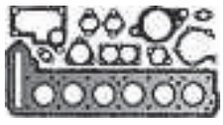
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2.0 Ltr. 12 V 4 Cyl. **1995 ccm** 99/100/103 kW **Mot. J7R 720/721/726 740/754** Cyl. 88,0 ∅ **R 21** 07/1989 → 06/1994 **R 21 4x4** 12/1989 → 02/1994 **R 25** 06/1988 → 12/1993	ES⊕ **440.920** 77 01 467 611 CS * **984.737** ● 77 01 467 612	**058.570** ● 77 00 858 879 1,37 mm ⧗		**534.640** 77 00 745 109
2.0 Ltr. 12 V 4 Cyl. **1995 ccm** 97 kW **Mot. J7R 734/735** Cyl. 88,0 ∅ **Safrane** 04/1992 → 07/1996				**534.640** 77 00 745 109
2.0 Ltr. dCi 4 Cyl. **1995 ccm** 66/84/96/110 kW **Mot. M9R 700/721/722 740/744/746/748/750 780/782/786/802/805 845/a 742/k 802/k 805** Cyl. 84,0 ∅ **Espace IV** 01/2006 → **Grand Scenic** 09/2005 → **Laguna** 08/2005 → **Laguna Coupé** 10/2007 → **Megane II** 09/2005 → **Megane II Cabriolet** 09/2005 → **Scenic** 09/2005 → **Trafic** 08/2006 →		**381.752** 88 00 929 931 1,2 mm ⧗ 84,85 ∅	ZKS **373.320** 77 01 473 571 (10x) M 12x1,5x131	ZKHS **720.620** 77 01 476 555

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.050** FPM **701.289** 77 00 736 465 FPM 12x	**534.620** 77 00 741 490 	**534.550** ● 77 00 744 798 		K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.491** 77 00 744 797 ASW RD FPM 28x42x7		
701.289 77 00 736 465 FPM 12x	**181.510** 77 00 853 753 			K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.491** 77 00 744 797 ASW RD FPM 28x42x7		
069.630 82 00 496 321 FPM 16x	**896.060** 82 00 916 652		a) **030.790** Dirko™			

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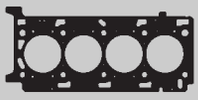
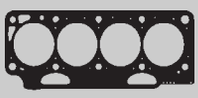
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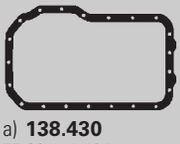








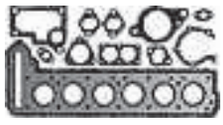
2.0 Ltr. dCi 4 Cyl. **1995 ccm** 110/127/130/131 kW **Mot. M9R 724/760/761 762/763/800/809/816 830/k 806/k 816** Cyl. 84,0 ∅ **Espace IV** 01/2006 → **Koleos** 09/2008 → **Koleos 4x4** 09/2008 → **Laguna** 01/2006 → **Laguna Coupé** 03/2008 → **Megane II** 01/2007 → **vel Satis** 08/2005 →		**174.425** 82 01 073 205 1,15 mm ⧗ 84,85 ∅ 	ZKS **373.320** 77 01 473 571 (10x) M 12x1,5x131 	ZKHS **720.620** 77 01 476 555
2.0 Ltr. dCi 4 Cyl. **1995 ccm** 110/118 kW **Mot. M9R 610/615** Cyl. 84,0 ∅ **Grand Scenic** 02/2009 → **Megane CC** 06/2010 → **Megane III** 04/2009 → **Scenic** 02/2009 →		**381.752** 82 00 929 931 1,2 mm ⧗ 84,85 ∅ 	ZKS **373.320** 77 01 473 571 (10x) M 12x1,5x131 	
2.0 Ltr. 4 Cyl. **1998 ccm** 83/84 kW **Mot. F3R 611/722/723 728/729/742/768/769** Cyl. 82,7 ∅ **Espace III** 11/1996 → 10/2000 **Laguna** 11/1993 → 03/2001	ES⊕ **524.620** 77 01 467 058 CS * **984.290** 77 01 466 408 →04/1997	**525.260** 77 00 859 273 	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113 	**892.009** 77 00 743 903 

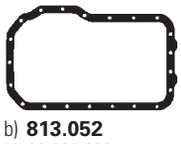
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
069.630 82 00 496 321 FPM 16x	**896.060** 82 00 916 652		a) **030.790** Dirko™			
069.630 82 00 496 321 FPM 16x	**896.060** 82 00 916 652		a) **030.790** Dirko™			
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**525.170** 77 00 854 539 	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 K:→ **508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		

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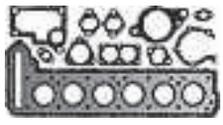
				
2.0 Ltr. 4 Cyl. **1998 ccm** 80/84 kW **Mot. F3R 750/751/752 791/796/797/798** Cyl. 82,7 ∅ **Megane I** 01/1996 →	ES⊕ **524.620** 77 01 467 058 CS * **984.290** 77 01 466 408 →04/1997	**525.260** 77 00 859 273 	ZKS **759.180** 77 00 110 563 (10x) M 12x1,5x113 	**892.009** 77 00 743 903 
Megane I Cabriolet 04/1997 → **Megane I Coach** 03/1996 → 08/2003 **Scenic** 01/1997 → 09/1999				
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 108 kW **Mot. F7R 700** Cyl. 82,7 ∅ **Clio Williams** 01/1994 → 09/1998	CS * **984.290** 77 01 466 408	**505.310** 77 00 862 792 1,25 mm ⧗ 83,6 ∅ 		**505.160** 77 01 040 740
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 108/110 kW **Mot. F7R 710/714** Cyl. 82,7 ∅ **Megane I** 07/1996 →	ES⊕ **583.080** 77 01 468 814 CS * **984.290** 77 01 466 408 →04/1997	**505.310** 77 00 862 792 1,25 mm ⧗ 83,6 ∅ 		**505.160** 77 01 040 740
Megane I Cabriolet 10/1996 → 11/1999 **Megane I Coach** 03/1996 → 11/1999 **Sport Spider** 03/1995 → 10/1999				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x	⇒	**525.170** 77 00 854 539 	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:←**157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→**711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.608** 77 03 087 191 ASW L LD FPM/ACM 22x45x7 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7		b) **431.580** 82 00 043 762
VAS **825.042** FPM 2x **701.289** 77 00 736 465 FPM 16x	**534.510** 77 00 858 384 		a) **984.478** 77 00 859 751  b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7 2x		
VAS **825.042** FPM 2x **701.289** 77 00 736 465 FPM 16x	**534.510** 77 00 858 384 	**583.070** 77 00 865 249	a) **984.478** 77 00 859 751 →04/1997  a) **138.430** 77 00 114 424 04/1997→  b) **813.052** 77 03 062 023 CUW C 16x22x2 b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 →04/1997 K:←**157.200** 77 00 103 245 ASW RD FPM 42x54x6 04/1997→ K:→**508.462** 77 03 087 190 ASW LD FPM/ACM 85x105x8 K:→**711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 77 03 087 192 ASW F RD FPM 25x42x7 2x		

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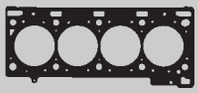
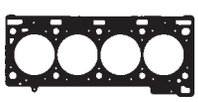
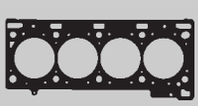
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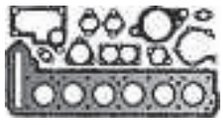


2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 99/102/103/124 kW **Mot. F4R 700/701/712 713/714/715/730/740 741/744/746/770/771 780** Cyl. 82,7 ∅ **Clio II** 02/2000 → **Espace III** 10/1998 → 10/2002 **Grand Scenic** 04/2004 → **Laguna** 09/1999 → **Megane I Cabriolet** 01/2002 → **Megane I Coach** 01/2002 → 08/2003 **Megane II** 11/2002 → **Megane II Cabriolet** 09/2003 → **Scenic** 09/1999 → **Scenic RX4** 06/2000 → 08/2003	ES⊕ **385.171**  CS * **262.600** 77 01 471 360 +77 00 114 424	**073.942** 77 00 108 254 0,7 mm ≠ 83,8 ∅ 	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 103 kW **Mot. F5R 700/701/740** Cyl. 82,7 ∅ **Laguna** 04/2001 → **Megane I Cabriolet** 11/1999 → **Megane I Coach** 11/1999 → 08/2003	ES⊕ **170.190** 77 01 471 777 CS * **262.600** 77 01 471 360 +77 00 114 424	**166.531** 77 00 112 675 		
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 86/88 kW **Mot. F4R 720/722/820** Cyl. 82,7 ∅ **Trafic** 03/2001 →	ES⊕ **385.171**  CS * **262.600** 77 01 471 360 +77 00 114 424	**073.942** 77 00 108 254 0,7 mm ≠ 83,8 ∅ 	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 	**187.210** 77 00 109 906 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **331.530** 77 00 106 390 ASW RD FPM 34x47x5,5 2x		
VAS **167.280** **167.270** 77 00 112 892 FPM 16x	**170.110** 77 00 105 843 	**166.560** 77 00 112 365 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** 77 01 471 372 ASW RD FPM 28x47x5,5 2x		
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 	**187.210** 77 00 109 906 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/AC M 85x105x6,8/11 N: **169.370** 77 01 471 372 ASW RD FPM 28x47x5,5 2x		

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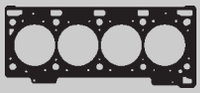
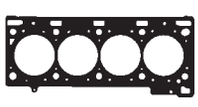
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2.0 Ltr. 16 V Turbo 4 Cyl. **1998 ccm** 120/125/150 kW **Mot. F4R 760/761/762 763/764/765/766/767 776/784/786/787/794 795/797/800/811/896 897/t 811** Cyl. 82,7 ∅ **Avantime Turbo** 11/2001 → 05/2003 **Espace IV** 04/2005 → **Espace IV Turbo** 11/2002 → **Grand Scenic** 04/2004 → **Laguna** 01/2005 → **Laguna Coupé Turbo** 09/2008 → **Laguna Turbo** 01/2003 → **Megane II** 05/2004 → **Megane II Cabriolet** 05/2004 → **Scenic** 05/2004 → **vel Satis Turbo** 06/2002 →	ES⊕ **375.400** 77 01 473 135 	**374.580** 82 00 264 952 84 ∅ 	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 98/100/132 kW **Mot. F4R 738/790/792** Cyl. 82,7 ∅ **Clio II** 01/2004 → **Espace IV** 11/2002 →	ES⊕ **385.171**  CS * **262.600** 77 01 471 360 +77 00 114 424	**073.942** 77 00 108 254 0,7 mm ⧗ 83,8 ∅ 	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 165/169 kW **Mot. F4R 774/t 774** Cyl. 82,7 ∅ **Megane II** 05/2004 →	CS * **262.600** 77 01 471 360 +77 00 114 424		ZKS **258.180** 77 01 471 366 M 12x1,5x117,5 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 	**331.620** 82 00 067 710 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** 77 01 471 372 ASW RD FPM 28x47x5,5 2x		
151.810 77 00 103 938 16x	**331.570** 77 00 114 234 	**187.210** 77 00 109 906  **187.430** 77 00 114 203 	a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **331.530** 77 00 106 390 ASW RD FPM 34x47x5,5 2x		
151.810 77 00 103 938 16x	**331.570** 77 00 114 234 		a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** 77 01 471 372 ASW RD FPM 28x47x5,5 2x		

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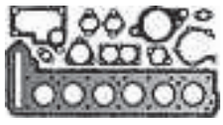
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2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 108/150 kW **Mot. F4R 867/886/887** Cyl. 82,7 ∅ **Laguna** 01/2005 → **vel Satis** 04/2005 →	ES⊕ **375.400** 77 01 473 135	**374.580** 82 00 264 952 84 ∅	ZKS **258.180** 77 01 471 366 M 12x1,5x117,5	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 145/148 kW **Mot. F4R 830** Cyl. 82,7 ∅ **Clio III** 09/2008 → **Clio III Sport** 02/2006 →			ZKS **258.180** 77 01 471 366 M 12x1,5x117,5	
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 132 kW **Mot. F4R 870/872** Cyl. 82,7 ∅ **Megane CC** 06/2010 → **Megane III** 11/2008 →	CS * **262.600** 77 01 471 360 +77 00 114 424		ZKS **258.180** 77 01 471 366 M 12x1,5x117,5	
2.1 Ltr. Diesel/Turbodiesel 4 Cyl. **2068 ccm** 43-65 kW **Mot. 852; 852 710** **852 720/750** **J8S 240/330/702** **704/706/708/711/712** **738/774** Cyl. 86,0 ∅ **Espace I** 10/1984 → 12/1990 **Fuego** 08/1982 → 10/1985 **Master I** 08/1980 → 07/1998 **R 18** 05/1979 → 07/1986 **R 20** 10/1980 → 12/1983 **R 21** 03/1986 → 08/1994 **R 21 4x4** 10/1988 → 05/1992 **R 25** 04/1984 → 12/1992 **R 30** 02/1982 → 03/1986 **Trafic** 03/1980 → 06/1994 **Trafic 4x4** 05/1985 → 04/1989	ES⊕ **711.730** 77 01 467 610 CS * **984.604** ● 77 01 461 334	**446.363** 77 01 035 217 →0,96 mm 1,59 mm ⧗ 87 ∅ 1 ⊗ **446.372** ● 77 00 854 507 0,96 mm→ 1,04 mm 1,69 mm ⧗ 87 ∅ **446.382** ● 77 01 035 218 1,04 mm→ 1,80 mm ⧗ 87 ∅ 2 ⊗		**421.120** 77 00 855 382

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 		a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11 N: **169.370** 77 01 471 372 ASW RD FPM 28x47x5,5 2x		
151.810 77 00 103 938 16x	**331.570** 77 00 114 234 		a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11		
151.810 77 00 103 938 16x	**170.110** 77 00 105 843 		a) **138.430** 77 00 114 424  b) **834.823** 82 00 641 648 FE NBR 16,7x24x1,5	K:← **157.200** 77 00 103 245 ASW RD FPM 42x54x6 K:→ **711.720** 77 03 087 224 ASW F LD FPM/ACM 85x105x6,8/11		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x		**985.385** 77 00 855 256 4x 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→ **511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		

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2.1 Ltr. Diesel/Turbodiesel
4 Cyl. **2068 ccm**
47/51/53/65/66 kW
Mot. J8S 600/612/620 736/740/758/760/784
Cyl. 86,0 ∅
Espace II
11/1994 → 10/1996
R 21
05/1989 → 09/1995
R 25
06/1989 → 12/1992
Safrane
11/1993 → 07/1996
Trafic
06/1994 → 04/1998

ES⊕ **711.730**
77 01 467 610



CS * **984.604** ●
77 01 461 334

446.363
77 01 035 217

→0,96 mm
1,59 mm ⧗ 87 ∅
1 ⊗



446.372 ●
77 00 854 507

0,96 mm→ 1,04 mm
1,69 mm ⧗ 87 ∅



446.382 ●
77 01 035 218

1,04 mm→
1,80 mm ⧗ 87 ∅
2 ⊗



523.180 ●
77 00 853 859



2.1 Ltr. Turbodiesel
4 Cyl. **2068 ccm**
65 kW
Mot. J8S 714/786/788
Cyl. 86,0 ∅
R 21
03/1986 → 06/1994

ES⊕ **711.730**
77 01 467 610



CS * **984.604** ●
77 01 461 334

446.363
77 01 035 217

→0,96 mm
1,59 mm ⧗ 87 ∅
1 ⊗



446.372 ●
77 00 854 507

0,96 mm→ 1,04 mm
1,69 mm ⧗ 87 ∅



446.382 ●
77 01 035 218

1,04 mm→
1,80 mm ⧗ 87 ∅
2 ⊗



421.120
77 00 855 382
Mot. J8S 714/788



523.180 ●
77 00 853 859
Mot. J8S 786



2.1 Ltr. Turbodiesel
4 Cyl. **2068 ccm**
65 kW
Mot. J8S 610/772/776 778
Cyl. 86,0 ∅
Espace II
01/1991 → 10/1996

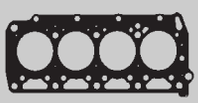
ES⊕ **711.730**
77 01 467 610



CS * **984.604** ●
77 01 461 334

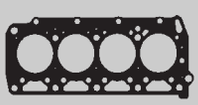
446.363
77 01 035 217

→0,96 mm
1,59 mm ⧗ 87 ∅
1 ⊗



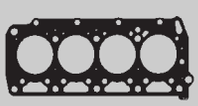
446.372 ●
77 00 854 507

0,96 mm→ 1,04 mm
1,69 mm ⧗ 87 ∅



446.382 ●
77 01 035 218

1,04 mm→
1,80 mm ⧗ 87 ∅
2 ⊗



421.120
77 00 855 382
Mot. J8S 772/776



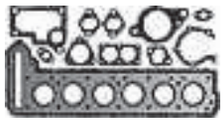
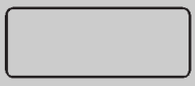
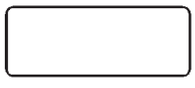
523.180 ●
77 00 853 859
Mot. J8S 610/778



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x		**985.385** 77 00 855 256 4x 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x		**985.385** 77 00 855 256 4x 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x		**985.385** 77 00 855 256 4x 	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		

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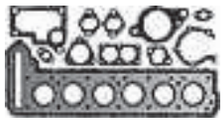
				
2.2 Ltr. 4 Cyl. **2165 ccm** 67-91 kW **Mot. 851 700;** **J7T 600/706/707** **708/714/715/730/731** **732/733/754/755/770** **772/773/776/780/782** **788** Cyl. 88,0 ∅ **Espace I** 07/1986 → 12/1990 **Espace I 4x4** 06/1987 → 12/1990 **Espace II** 01/1991 → 10/1996 **Espace II 4x4** 03/1991 → 12/1996 **Master I** 08/1980 → 07/1998 **R 18** 06/1984 → 07/1986 **R 20** 10/1980 → 12/1983 **R 21** 04/1986 → 06/1994 **R 21 4x4** 06/1986 → 06/1994 **R 25** 04/1984 → 12/1992 **Trafic** 05/1989 → 04/1998 **Trafic 4x4** 05/1989 → 04/1998	ES⊕ **984.770** 77 01 467 609 CS * **984.737** ● 77 01 467 612	**984.703** ● 77 00 854 710 1,27 mm ⧗ 89 ∅ 	ZKS **022.540** M 12x1,5x255 	**144.750** 77 01 349 561 
2.2 Ltr. 4 Cyl. **2165 ccm** 79 kW **Mot. J7T 762** Cyl. 88,0 ∅ **Safrane** 04/1992 → 07/1996			ZKS **022.540** M 12x1,5x255 	**144.750** 77 01 349 561 
2.2 Ltr. 12 V 4 Cyl. **2165 ccm** 101 kW **Mot. J7T 760/761** Cyl. 88,0 ∅ **Safrane** 04/1992 → 07/1996				**534.640** 77 00 745 109 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x			b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		
VAS **294.250** FPM **294.110** 77 00 737 124 FPM 8x			b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.483** 77 00 854 842 AW F RD FPM/ACM 35x47x7		
VAS **825.050** FPM **701.289** 77 00 736 465 FPM 12x	**181.510** 77 00 853 753 		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.470** 77 00 866 877 ASW F RD FPM/ACM 50x68x8 K:→**511.064** 77 00 866 876 ASW F LD FPM/ACM 90x110x11 N: **504.491** 77 00 744 797 ASW RD FPM 28x42x7		

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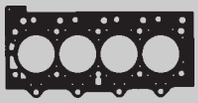
2.2 Ltr. Diesel
4 Cyl. **2188 ccm**
61 kW
Mot. G8T 706/752/790 794
Cyl. 87,0 ∅
Laguna
11/1993 → 03/2001

ES⊕ **850.330**

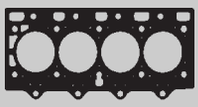


CS * **850.340** ●
77 01 468 385

220.340 ●
77 00 858 383
1,72 mm ± 88,0 ∅
Mot. G8T 752/794



220.130 ●
77 00 858 334
1,72 mm ± 88,0 ∅
Mot. G8T 706/790



509.001
77 00 858 850



2.2 Ltr. Turbodiesel/dT
4 Cyl. **2188 ccm**
83/84 kW
Mot. G8T 714/716/740 760
Cyl. 87,0 ∅
Espace III
11/1996 → 10/2000
Laguna
03/1996 → 03/2001
Safrane
07/1996 → 12/2000

ES⊕ **850.330**



CS * **850.340** ●
77 01 468 385

026.760 ●
77 00 827 860
1,8 mm ± 88,1 ∅



509.001
77 00 858 850



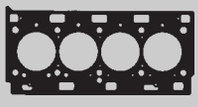
2.2 Ltr. dCi
4 Cyl. **2188 ccm**
66/85/95/102 kW
Mot. G9T 600/605/606 607/642/700/702/706 707/710/720/722/750
Cyl. 87,0 ∅
Espace III
07/2000 → 10/2002
Laguna
05/2005 →
Master II
09/2000 →
vel Satis
04/2004 →

ES⊕ **399.600**
77 01 475 278



CS * **505.200**

332.701 ●
82 00 406 740
1,24 mm ± 88 ∅



ZKS **373.320**
77 01 473 571 (10x)
M 12x1,5x131



ZKHS **375.500**
77 01 472 450



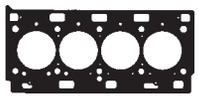
2.2 Ltr. dCi
4 Cyl. **2188 ccm**
110 kW
Mot. G9T 700/702/703 712/742/743
Cyl. 87,0 ∅
Avantime
05/2002 → 05/2003
Espace IV
11/2002 →
Laguna
10/2001 →
vel Satis
06/2002 →

ES⊕ **399.600**
77 01 475 278



CS * **505.200**

332.701 ●
82 00 406 740
1,24 mm ± 88 ∅



ZKS **373.320**
77 01 473 571 (10x)
M 12x1,5x131



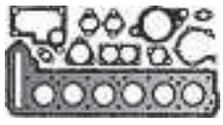
ZKHS **375.500**
77 01 472 450



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 77 00 736 465 FPM 12x	**331.730** 77 00 858 735 	**331.750** 77 00 858 736	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.934** 77 00 857 118 ASW F RD FPM/ACM 46x59x7 K:→**508.926** 77 00 859 266 ASW F LD FPM/ACM 93x108x7 N: **508.950** 77 00 102 699 ASW F RD FPM 33x43x6 N: **508.942** 77 00 857 117 ASW F LD FPM 33x44x7		
701.289 77 00 736 465 FPM 12x	**331.730** 77 00 858 735 	**331.750** 77 00 858 736	b) **813.052** 77 03 062 023 CUW C 16x22x2	K:←**508.934** 77 00 857 118 ASW F RD FPM/ACM 46x59x7 K:→**508.926** 77 00 859 266 ASW F LD FPM/ACM 93x108x7 N: **508.950** 77 00 102 699 ASW F RD FPM 33x43x6 N: **508.942** 77 00 857 117 ASW F LD FPM 33x44x7		
VAS **424.800** FPM **403.730** 77 00 109 840 FPM 16x	**256.830** 82 00 313 217 	**331.630** 77 01 472 449 ACM 4x	a) **559.020** 77 00 857 225	K:←**505.110** 77 00 103 945 ASW RD FPM/ACM 60x75x7 K:→**508.926** 77 00 859 266 ASW F LD FPM/ACM 93x108x7 N: **365.940** 77 00 101 348 ASW RD FPM 30x42x6		
VAS **424.800** FPM **403.730** 77 00 109 840 FPM 16x	**256.830** 82 00 313 217 	**331.630** 77 01 472 449 ACM 4x	a) **559.020** 77 00 857 225	K:←**505.110** 77 00 103 945 ASW RD FPM/ACM 60x75x7 K:→**508.926** 77 00 859 266 ASW F LD FPM/ACM 93x108x7 N: **365.940** 77 00 101 348 ASW RD FPM 30x42x6		a) TLS **715.380**

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2.5 Ltr. 20 V
5 Cyl. **2435 ccm**
121 kW
Mot. N7U 700/701
Cyl. 83,0 ∅
Safrane
07/1996 → 12/2000

135.160
84,5 ∅



ZKS **221.490**
M 12x1,75x157



461.680
AFD 2018

2.5 Ltr. Diesel
4 Cyl. **2445 ccm**
51/52/53 kW
Mot. 8140.61.2300; 8140.61.240; S8U 720; S8U 722; S8U 730; S8U 731
Cyl. 93,0 ∅
Master I
08/1980 → 07/1998
Trafic
03/1980 → 03/2001

S ⊕ * **143.300**



→09/1990

ES ⊕ **143.291**



143.280
1,74 mm ± 95,3 ∅
→Mot. 1051188
∅ centr. 10 mm



986.305
77 01 040 179
1,74 mm ±
Mot. 1051189→
∅ centr. 13 mm



ZKS **760.300**
M 12x1,25x119/163



763.071
77 01 031 953
Mot. 566732→

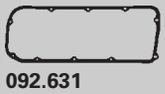


2.5 Ltr. Turbo
6 Cyl. **2458 ccm**
133/151 kW
Mot. Z7U 700/702
Cyl. 91,0 ∅
R 25 Turbo
10/1984 → 12/1992

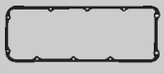
ZKS **167.540**
M 12x1,5x178
2x



092.623
60 01 040 293
L



092.631
60 01 040 294
R



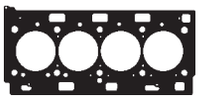
2.5 Ltr. dTi/dCi
4 Cyl. **2463 ccm**
73/74/84/88/99/107 kW
Mot. G9U 630/632/650 720/730/750/754
Cyl. 89,0 ∅
Master II
10/2001 →
Trafic
03/2001 →

ES ⊕ **399.600**
77 01 475 278



CS * **505.200**

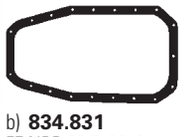
517.410
82 00 057 611
1,2 mm ± 90 ∅



ZKS **373.320**
77 01 473 571 (10x)
M 12x1,5x131

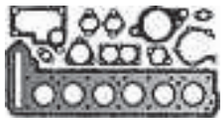
ZKHS **375.500**
77 01 472 450



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 77 00 736 465 FPM 20x	**773.590** 74 39 146 313 5x 		a) **461.680** AFD 2018 b) **247.804** AL A 18x24x1,5	K:← **336.999** 74 36 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** A LD FPM 98x110x7 N:← **135.180** 74 36 842 272 AS RD FPM 45x57x6,5 2x N:→ **773.620** 74 39 443 310 AS WD FPM 30x47x7 2x		
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x	⇒ **481.320** 77 01 035 824 4x 	AAS **898.310** **481.300** 4x 	a) **890.952** 77 01 043 496  b) **834.831** FE NBR 22,7x30x2	K:← **763.144** 50 01 000 786 AW/BS RD FPM 70x90x10 K:→ **763.136** 77 01 035 019 ASW LD FPM 90x115x13 →09/1990 K:→ **419.700** 77 01 035 760 AW/BS LD FPM 100x118x10 09/1990→ N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		
VAS **734.240** **294.110** 77 00 737 124 FPM 12x			b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **040.363** 79 03 087 019 AS RD ACM 42x62x10 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
VAS **424.800** FPM **403.730** 77 00 109 840 FPM 16x	**256.830** 82 00 313 217 	**331.630** 77 01 472 449 ACM 4x	a) **559.020** 77 00 857 225	K:← **505.110** 77 00 103 945 ASW RD FPM/ACM 60x75x7 K:→ **508.926** 77 00 859 266 ASW F LD FPM/ACM 93x108x7 N: **365.940** 77 00 101 348 ASW RD FPM 30x42x6		

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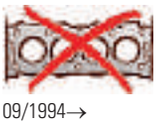
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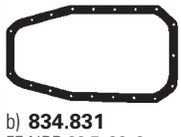








2.5 Ltr. Diesel 4 Cyl. **2499 ccm** 55/56 kW **Mot. 8140.67.2500;** **8140.67.2550;** **8140.67.2580;** **S8U 750/752/758** Cyl. 93,0 ∅ **Trafic** 03/1989 → 03/2001 **Trafic 4x4** 05/1983 → 03/2001	S ⊕ * **143.261**  Mot. S8U 750/752 →09/1994 ES ⊕ **143.231**  Mot. S8U 750/752 →09/1994 ES ⊕ **710.350**  09/1994→	**986.305** 77 01 040 179 1,74 mm ⧗ ∅ centr. 13 mm 	ZKS **760.300** M 12x1,25x119/163 	**763.071** 77 01 031 953 Mot. S8U 750/752 →09/1994  **081.540** 50 01 857 428 Mot. S8U 758 09/1994→ 
2.5 Ltr. Diesel 4 Cyl. **2499 ccm** 55 kW **Mot. 8140.67.2510;** **S8U 742** Cyl. 93,0 ∅ **Master I** 08/1989 → 07/1998	S ⊕ * **143.261**  →09/1994 ES ⊕ **143.231**  →09/1994 ES ⊕ **710.350**  09/1994→	**986.305** 77 01 040 179 1,74 mm ⧗ ∅ centr. 13 mm 	ZKS **760.300** M 12x1,25x119/163 	**763.071** 77 01 031 953 →09/1994  **081.540** 50 01 857 428 09/1994→ 
2.5 Ltr. Diesel 4 Cyl. **2499 ccm** 59 kW **Mot. S8U 770** Cyl. 93,0 ∅ **Master II** 07/1998 → 01/2001		**986.305** 77 01 040 179 1,74 mm ⧗ ∅ centr. 13 mm 	ZKS **760.300** M 12x1,25x119/163 	**081.540** 50 01 857 428 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x	⇒ **481.320** 77 01 035 824 4x 	AAS **898.310** **481.300** 4x 	a) **290.910** ↑ a) **890.952** 77 01 043 496  b) **834.831** FE NBR 22,7x30x2	K:← **763.144** 50 01 000 786 AW/BS RD FPM 70x90x10 →09/1997 K:← **199.220** 77 01 044 093 SP RD FPM 70x159/179x16 09/1997→ K:→ **763.136** 77 01 035 019 ASW LD FPM 90x115x13 →09/1990 K:→ **419.700** 77 01 035 760 AW/BS LD FPM 100x118x10 09/1990→06/1997 K:→ **199.230** 77 01 042 092 SP LD FPM 114x171/177x13 09/1997→ N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x	⇒ **481.320** 77 01 035 824 4x 	AAS **898.310** **481.300** 4x 	a) **290.910** ↑ a) **890.952** 77 01 043 496  b) **834.831** FE NBR 22,7x30x2	K:← **763.144** 50 01 000 786 AW/BS RD FPM 70x90x10 K:→ **763.136** 77 01 035 019 ASW LD FPM 90x115x13 →09/1990 K:→ **419.700** 77 01 035 760 AW/BS LD FPM 100x118x10 09/1990→ N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x	⇒ **481.320** 77 01 035 824 4x 	AAS **898.310** **481.300** 4x 	a) **290.910** ↑ a) **429.000** b) **834.831** FE NBR 22,7x30x2	K:← **199.220** 77 01 044 093 SP RD FPM 70x159/179x16 K:→ **199.230** 77 01 042 092 SP LD FPM 114x171/177x13 N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		

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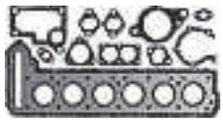
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2.5 Ltr. Turbodiesel 4 Cyl. **2499 ccm** 69/72 kW **Mot. 8140.27.2500; 8140.27.2510; 8140.27.2580; S9U 702/714** Cyl. 93,0 ∅ **Master I** 08/1989 → 07/1998	S ⊕ * **143.261** →08/1994 S ⊕ * **710.320** 09/1994→ ES ⊕ **143.231** →08/1994 ES ⊕ **710.350** 09/1994→	**986.496** 1,27 mm ± 95,3 ∅ **986.518** 77 01 043 277 1,43 mm ± 95,3 ∅ **863.980** 1,57 mm ± 95,3 ∅	ZKS **760.300** M 12x1,25x119/163	**763.071** 77 01 031 953 →08/1994 **081.540** 50 01 857 428 09/1994→
2.5 Ltr. dT 4 Cyl. **2500 ccm** 83 kW **Mot. S8U 762/763** Cyl. 93,0 ∅ **Safrane** 12/1992 → 07/1996	ES ⊕ **774.000** ● 77 01 203 740 CS * **774.090** ● 77 01 203 741	**143.180** ● 77 01 040 179 0,81 mm→ 0,95 mm 1,65 mm ± 95,3 ∅ ∅ centr. 12 mm **143.190** 77 01 040 180 0,95 mm→ 1,14 mm 1,80 mm ± 95,3 ∅ ∅ centr. 12 mm	ZKS **760.300** M 12x1,25x119/163	
2.6 Ltr. 6 Cyl. **2664 ccm** 92/96 kW **Mot. 112** Cyl. 88,0 ∅ **R 30** 02/1975 → 08/1978		**032.639** 77 01 465 277 1,20 mm ± 90 ∅ L **032.663** 77 01 468 498 1,20 mm ± 90 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**299.340** 79 10 245 656 L
2.6 Ltr. 6 Cyl. **2664 ccm** 94/105 kW **Mot. 140; 144** Cyl. 88,0 ∅ **R 30** 07/1978 → 01/1984		**032.639** 77 01 465 277 1,20 mm ± 90 ∅ L **032.663** 77 01 468 498 1,20 mm ± 90 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**092.623** 60 01 040 293 L **092.631** 60 01 040 294 R

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x	⇒ **481.320** 77 01 035 824 4x	AAS **898.310** **481.300** 4x	a) **290.910** ↑ a) **890.952** 77 01 043 496 b) **834.831** FE NBR 22,7x30x2	K:← **763.144** 50 01 000 786 AW/BS RD FPM 70x90x10 K:→ **763.136** 77 01 035 019 ASW LD FPM 90x115x13 →09/1990 K:→ **419.700** 77 01 035 760 AW/BS LD FPM 100x118x10 09/1990→ N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x		**481.300** 4x		K:← **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8 K:→ **419.700** 77 01 035 760 AW/BS LD FPM 100x118x10 N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		
	106.445 77 01 036 780 2x		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **040.363** 79 03 087 019 AS RD ACM 42x62x10 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
	106.445 77 01 036 780 2x		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **040.363** 79 03 087 019 AS RD ACM 42x62x10 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		

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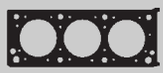


2.7 Ltr.
6 Cyl. **2664 ccm**
104 kW
Mot. Z7V 708/709/711
Cyl. 88,0 ∅
R 25
04/1984 → 08/1989

032.639
77 01 465 277
1,20 mm ⧗ 90 ∅
L



032.663
77 01 468 498
1,20 mm ⧗ 90 ∅
R



ZKS **167.540**
M 12x1,5x178
2x



092.623
60 01 040 293
L



092.631
60 01 040 294
R



2.8 Ltr. dTi
4 Cyl. **2799 ccm**
84 kW
Mot. S9W 702
Cyl. 94,4 ∅
Master II
07/1998 → 10/2001

ES⊕ **863.160**
77 01 206 362



CS* **863.170**

863.080
0,40 mm→ 0,50 mm
1,20 mm ⧗



863.110
0,51 mm→ 0,60 mm
1,30 mm ⧗



863.120
0,61 mm→ 0,70 mm
1,40 mm ⧗



863.130
0,71 mm→ 0,80 mm
1,50 mm ⧗



ZKS **760.300**
M 12x1,25x119/163



081.540
50 01 857 428

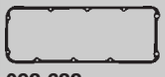


2.8 Ltr.
6 Cyl. **2849 ccm**
100/110/115 kW
Mot. Z7W 700/702/706 707/709/712/713/717
Cyl. 91,0 ∅
Espace II
01/1991 → 10/1996
R 25
06/1986 → 12/1992

ZKS **167.540**
M 12x1,5x178
2x



092.631
60 01 040 294
R



092.623
60 01 040 293
L

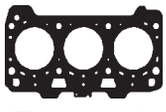


3.0 Ltr. 24 V
6 Cyl. **2946 ccm**
140 kW
Mot. L7X 700/701/713 727
Cyl. 87,0 ∅
Espace III
10/1998 → 10/2002
Laguna
03/1997 → 03/2001
Safrane
03/1999 → 12/2000

123.651
1,45 mm ⧗ 89 ∅
L



123.671
1,65 mm ⧗ 89 ∅
1 ⊗
L



123.691
1,85 mm ⧗ 89 ∅
2 ⊗
L



123.661
1,45 mm ⧗ 89 ∅
R



123.681
1,65 mm ⧗ 89 ∅
1 ⊗
R



123.701
1,85 mm ⧗ 89 ∅
2 ⊗
R



ZKS **152.570**
M 10x1,5x148
2x

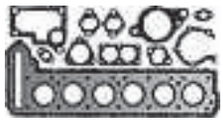


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **734.240** **294.110** 77 00 737 124 FPM 12x	**106.445** 77 01 036 780 2x 		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **040.363** 79 03 087 019 AS RD ACM 42x62x10 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
VAS **790.860** FPM **143.930** 77 01 040 023 FPM 8x	⇒ **481.320** 77 01 035 824 4x 	AAS **898.310** **481.300** 4x 	a) **290.910** ↑ a) **429.000**	K:← **199.220** 77 01 044 093 SP RD FPM 70x159/179x16 K:→ **199.230** 77 01 042 092 SP LD FPM 114x171/177x13 N: **419.730** 77 01 035 740 AW/BS RD FPM 55x70x8		a) TLS **714.810**  77 01 044 612 77 11 135 840
VAS **734.240** **294.110** 77 00 737 124 FPM 12x	**106.445** 77 01 036 780 2x 		b) **813.052** 77 03 062 023 CUW C 16x22x2	K:← **040.363** 79 03 087 019 AS RD ACM 42x62x10 K:→ **128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
VAS **424.820** FPM **403.730** 77 00 109 840 FPM 24x				K:← **148.230** ASW RD FPM 42x56x6,5 K:→ **509.930** ASW F LD FPM/ACM 98x120x7 N: **135.140** ASW RD FPM 38x50x6 4x		

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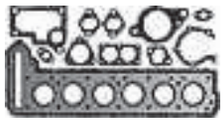
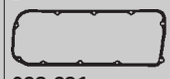


3.0 Ltr. 24 V 6 Cyl. **2946 ccm** 152/166 kW **Mot. L7X 720/721/731 760** Cyl. 87,0 ∅ **Avantime** 09/2001 → 05/2003 **Clio II** 11/2000 → 12/2002 **Laguna** 03/2001 →		**123.022** 0,74 mm ± L **123.601** 0,95 mm ± L **123.032** 0,74 mm ± R **123.611** 0,95 mm ± R **123.641** ● 1,15 mm ± R	ZKS **152.570** M 10x1,5x148 2x	
3.0 Ltr. dCi 4 Cyl. **2953 ccm** 85/100 kW **Mot. ZD3 200/202/600** Cyl. 96,0 ∅ **Master II** 10/2003 →	ES⊕ **372.610**	**272.620** 0,70 mm ± 97,0 ∅ 2 ▽		
3.0 Ltr. dCi 4 Cyl. **2953 ccm** 115 kW **Mot. ZD3 A 604** Cyl. 96,0 ∅ **Master II** 06/2005 →	ES⊕ **372.610** →12/2006	**272.620** 0,70 mm ± 97,0 ∅ 2 ▽ →12/2006		
3.0 Ltr. dCi 6 Cyl. **2958 ccm** 130 kW **Mot. P9X 701** Cyl. 87,5 ∅ **Espace IV** 11/2002 → **vel Satis** 06/2002 →		**325.600** 0,65 mm ± 2 ⊗ R **325.630** 0,70 mm ± 3 ⊗ R **325.620** 0,65 mm ± 2 ⊗ L **325.660** 0,70 mm ± 3 ⊗ L	ZKS **273.150** M 12x1,5x146/175 2x	**430.450** 2x
3.0 Ltr. dCi 6 Cyl. **2958 ccm** 133 kW **Mot. P9X 715** Cyl. 87,5 ∅ **Espace IV** 01/2006 → **vel Satis** 06/2006 →				**430.450** 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 77 00 109 840 FPM 24x				K:← **148.230** ASW RD FPM 42x56x6,5 K:→ **509.930** ASW F LD FPM/ACM 98x120x7 N: **135.140** ASW RD FPM 38x50x6 4x		
012.150 ACM 16x			a) **036.161** Dirko™			
012.150 ACM 16x			a) **036.161** Dirko™			a) TLS **733.860**

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3.0 Ltr. 6 Cyl. **2963 ccm** 123 kW **Mot. Z7X 721; Z7X 722; Z7X 723** Cyl. 93,0 ∅ **Safrane** 12/1992 → 12/2000 **Safrane 4x4** 12/1992 → 07/1996			ZKS **167.540** M 12x1,5x178 2x 	**092.623** 60 01 040 293 L  **092.631** 60 01 040 294 R 
3.0 Ltr. 6 Cyl. **2963 ccm** 123 kW **Mot. Z7X 760/765/775** Cyl. 93,0 ∅ **Espace III** 11/1996 → 10/1998 **Laguna** 11/1993 → 03/2001			ZKS **167.540** M 12x1,5x178 2x 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **734.240** **294.110** 77 00 737 124 FPM 12x	**106.445** 77 01 036 780 2x 			K:←**508.233** ASW F RD FPM/ACM 42x62x7 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		
VAS **734.240** **294.110** 77 00 737 124 FPM 12x	**106.445** 77 01 036 780 2x 			K:←**508.233** ASW F RD FPM/ACM 42x62x7 K:→**128.210** 77 03 087 080 A LD VMQ 80x100x13 N: **303.291** 77 03 087 078 A LD ACM 32x45x10		

Rover
Land Rover



Rover Land Rover		ccm	kW				
25	4	1119	55	09/1999		11 K4F	1512
25	4	1396	62	10/1999		14 K4M	1514
25	4	1396	76	10/1999		14 K4F	1514
25	4	1588	80	10/1999		16 K4F	1514
25	4	1796	85	10/1999		18 K4F	1518
25	4	1796	107	02/2000		18 K4K	1516
25 iDT	4	1994	74	10/1999		20 T2N	1520
25 iDT	4	1994	83	01/2002	06/2004	20 T2N	1520
45	4	1396	76	02/2000		14 K4F	1514
45	4	1588	80	02/2000		16 K4F	1514
45	4	1796	86	02/2000		18 K4F	1518
45 iDT	4	1994	74	02/2000		20 T2N	1520
45 iDT	4	1994	83	01/2004		20 T2N	1520
75	4	1796	88	02/1999		K 1.8	1518
75 CDT	4	1951	85	02/1999		M 47 R	1518
75 CDTi	4	1951	96	02/2003		204D2	1520
75 Turbo	4	1796	110	05/2003			1516
88/109	4	2286	51	09/1963	12/1986		1522
88/109	4	2286	46	09/1963	12/1986		1522
90 / 110 TD	4	2494	62	09/1985	07/1990	17 H	1524
90 / 110 TD	4	2494	63	09/1986	07/1990		1524
111	4	1119	44	03/1990		11 K2A 11 K2D	1512
114	4	1396	69	03/1990	08/1991	14 K4C 14 K4D	1514
114	4	1396	55	03/1990		14 K2A 14 K2D	1512
114	4	1396	66	03/1990	12/1998	14 K4C 14 K4D	1514
114	4	1396	76	08/1991	12/1998	14 K4F	1514
114	4	1396	75	03/1997	10/1998	14 K4F	1514
114 D	4	1361	38	10/1992	12/1994	TUD 3	1512
115 D	4	1527	42	12/1994	12/1998	TUD 5	1514
211	4	1119	44	01/1998	03/2000	11 K2D	1512
213	4	1342	54	09/1985	09/1989	EV 2	1512
214	4	1396	66	10/1989	11/1999	14 K4C 14 K4D	1514
214	4	1396	70	01/1990	10/1995	14 K4C	1514
214	4	1396	76	12/1992	03/2000	14 K4F	1514
214	4	1396	55	09/1993	03/2000	14 K2A 14 K2D 14 K2F	1512

Rover Land Rover		ccm	kW				
216	4	1588	82	11/1995	03/2000	16 K4F	1514
216	4	1590	82	10/1989	10/1995	D 16 Z2	1516
216	4	1590	85	10/1989	10/1995	D 16 A7	1516
216	4	1590	90	09/1990	11/1999	D 16 A8	1516
216	4	1590	96	09/1990	10/1995	D 16 A9	1516
218	4	1796	107	11/1995	03/2000	18 K4K	1516
218 D	4	1905	52	09/1991	10/1995		1518
218 TD	4	1769	65	09/1991	10/1995	XUD 7TE	1516
220	4	1994	103	09/1991	10/1995	20 M4F	1520
220	4	1994	100	01/1993	06/1999	20 T4H	1520
220 D/SD	4	1994	63	11/1995	03/2000	20 T2R	1520
220 SDi	4	1994	77	11/1995	03/2000	20 T2N	1520
220 Turbo	4	1994	147	10/1992	06/1999	20 T4G	1520
400	4	1590	82	05/1994	11/1998	D 16 Z2	1516
400	4	1590	90	05/1994	11/1998	D 16 A8	1516
400	4	1796	107	06/1996	11/1998	18 K4K	1516
400	4	1994	100	05/1994	11/1998	20 T4H	1520
400 TD	4	1769	65	09/1993	11/1998	XUD 7TE	1516
414	4	1396	66	04/1990	04/1995	14 K4C 14 K4D	1514
414	4	1396	70	01/1993	04/1995	14 K4C	1514
414	4	1396	76	01/1993	03/2000	14 K4F	1514
414	4	1396	55	03/1996	12/1997	14 K2F	1512
416	4	1588	82	05/1995	03/2000	16 K4F	1514
416	4	1590	82	04/1990	04/1995	D 16 Z2	1516
416	4	1590	85	04/1990	04/1995	D 16 A7	1516
416	4	1590	90	04/1990	04/1995	D 16 A8	1516
416	4	1590	96	04/1990	04/1995	D 16 A9	1516
416	4	1590	83	05/1995	03/2000	D 16 Y2	1516
416 i	4	1590	88	05/1986	12/1989	D 16 A3	1514
418 D	4	1905	49	09/1991	04/1995		1518
418 TD	4	1769	65	09/1991	04/1995	XUD 7TE	1516
420	4	1994	103	02/1992	04/1995	20 M4F	1520
420	4	1994	100	01/1993	03/2000	20 T4H	1520
420 D	4	1994	63	11/1995	03/2000	20 T2R	1520
420 Di	4	1994	77	05/1995	03/2000	20 T2N	1520
420 Turbo	4	1994	147	01/1993	04/1995	20 T4G	1520
618	4	1850	85	03/1996	02/1999	F 18 A3	1518
620	4	1994	147	07/1994	02/1999	20 T4G	1520

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Rover Land Rover		ccm	kW				
620	4	1997	85	08/1993	06/1996	F 20 Z2	1522
620	4	1997	96	08/1993	02/1999	F 20 Z1	1522
620 Sdi	4	1994	77	12/1994	02/1999	20 T2N	1520
623	4	2259	116	08/1993	02/1999	H 23 A3	1522
800 2.5	6	2497	129	02/1996	10/1998	25 K4F	1526
820	4	1994	100	01/1992	02/1999	20 T4H	1520
820	4	1994	145	04/1994	03/1996	20 T4G	1520
820 Turbo	4	1996	132	01/1992	02/1999	T 16	1520
825	6	2494	123	10/1986	10/1988	C 25 A2	1524
825	6	2494	110	10/1986	12/1991	C 25 A1	1524
825	6	2494	127	01/1987	12/1991	C 25 A2	1524
825	6	2497	129	04/1996	02/1999	25 K4F	1526
825 D	4	2500	87	01/1990	02/1999	425 SL1RR 492 4 SHIRG	1528
825 SD	4	2500	87	09/1993	02/1999	425 SL1RR 492 4 SHIRG	1528
827	6	2675	130	02/1988	12/1991	C 27 A2	1528
827	6	2675	124	02/1988	02/1999	C 27 A1	1528
831	6	2675	124	08/1992	02/1999	C 27 A1	1528
2400 TD	4	2393	67	05/1982	10/1986	HR 492 HT	1522
Cityrover	4	1396	62	01/2004		14K2	1512
Coupé	4	1588	82	03/1996	11/1999	16 K4F	1514
Coupé	4	1796	107	03/1996	11/1999	18 K4K	1516
Defender	8	3950	136	11/1998			1530
Defender Td4	4	2402	90	05/2007		244DT	1524
Defender Td5	5	2495	90	06/1998			1524
Defender TDI	4	2495	83	09/1990		11 L 16 L 23 L	1526
Discovery 2.7 TD	6	2720	140	07/2004		276DT	1528
Discovery 3.0 TD	6	2993	200	09/2009		30DDTX	1530
Discovery 3.0 TD	6	2993	155	05/2010		30DDTX	1530
Discovery	4	1994	99	09/1993	10/1998		1520
Discovery	4	2495	90	07/1994	10/1998	19 L 22 L	1524
Discovery	8	3950	134	09/1993	10/1998	35 D 36 D	1530
Discovery	8	3950	136	11/1998	06/2004		1530
Discovery	6	4009	156	10/2004		406PN	1530
Discovery Td5	5	2495	102	01/1999	06/2004	10 P	1524

Rover Land Rover		ccm	kW				
Discovery TDI	4	2496	83	10/1989	10/1998	12 L 17 L 19 L 21 L	1526
Freelander 2 Td4	4	2179	110	10/2006		224DT DW12BTED4	1522
Freelander 2 Td4	4	2179	118	10/2006		224DT	1522
Freelander 2 Td4	4	2179	112	01/2007		224DT	1522
Freelander 2 Td4	4	2179	140	08/2010		224DT	1522
Freelander	4	1796	88	02/1998		18 K4F	1518
Freelander	4	1796	86	11/2000		18 K4F	1518
Freelander DI	4	1994	72	02/1998			1520
Freelander Td4	4	1951	82	11/2000			1518
Freelander Td4	4	1951	80	11/2001			1518
Range Rover 2.5 D	4	2496	83	08/1994	03/2002	14 L	1526
Range Rover 2.5 D	6	2497	100	07/1994	03/2002	25 6T (BMW)	1528
Range Rover	8	3950	127	11/1988	07/1994	37 D 38 D	1530
Range Rover	8	3950	134	11/1988	07/1994	35 D 36 D	1530
Range Rover	8	3950	140	07/1994	03/2002	42 D	1530
Range Rover	8	3950	136	06/1998	03/2002		1530
Range Rover	8	4275	149	09/1992	07/1994	40 D	1530
Range Rover	8	4553	165	07/1994	03/2002	46 D	1530
Range Rover	8	4553	160	06/1998	03/2002		1530
Range Rover Evoque	4	2179	110	06/2011		224DT	1522
Range Rover Evoque	4	2179	140	06/2011		224DT	1522
Range Rover Sport TD	6	2720	140	02/2005		276DT	1528
Range Rover Sport TD	6	2993	180	09/2009		30DDTX	1530
Range Rover Sport TD	6	2993	155	05/2010		30DDTX	1530
Range Rover Sport TD	6	2993	188	06/2011		30DDTX	1530
Range Rover TD 6	6	2926	130	03/2002			1530
Streetwise	4	1396	62	08/2003		14 K4M	1514
Streetwise	4	1396	76	08/2003		14 K4F	1514
Streetwise	4	1588	80	01/2004	05/2005	16 K4F	1514
Streetwise	4	1796	86	08/2003		18 K4F	1518
Streetwise TD	4	1994	74	08/2003		20 T2N	1520

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		ccm	
10 P	5	2495	1524
11 K2A	4	1119	1512
11 K2D	4	1119	1512
11 K4F	4	1119	1512
11 L	4	2495	1526
12 L	4	2496	1526
14K2	4	1396	1512
14 K2A	4	1396	1512
14 K2D	4	1396	1512
14 K2F	4	1396	1512
14 K4C	4	1396	1514
14 K4D	4	1396	1514
14 K4F	4	1396	1514
14 K4M	4	1396	1514
14 L	4	24952 496	1526
16 K4F	4	1588	1514
16 L	4	2495	1526
17 H	4	2495	1524
17 L	4	2495	1526
18 K4F	4	1796	1518
18 K4K	4	1796	1516
19 L	4	2496	1524 1526
204D2	4	1951	1520
20 M4F	4	1994	1520
20 T2N	4	1994	1520
20 T2R	4	1994	1520
20 T4G	4	1994	1520
20 T4H	4	1994	1520
21 L	4	2495	1526
224DT	4	2179	1522
22 L	4	2495	1524
23 L	4	2495	1526
244DT	4	2402	1524
25 6T (BMW)	6	2497	1528
25 K4F	6	2497	1526
276DT	6	2720	1528

		ccm	
30DDTX	6	2993	1530
35 D	8	3950	1530
36 D	8	3950	1530
37 D	8	3950	1530
38 D	8	3950	1530
406PN	6	4009	1530
40 D	8	4275	1530
425 SL1RR	4	2500	1528
42 D	8	3947	1530
46 D	8	4553	1530
492 4 SHIRG	4	2500	1528
C 25 A1	6	2494	1524
C 25 A2	6	2494	1524
C 27 A1	6	2675	1528
C 27 A2	6	2675	1528
D 16 A3	4	1590	1514
D 16 A7	4	1590	1516
D 16 A8	4	1590	1516
D 16 A9	4	1590	1516
D 16 Y2	4	1590	1516
D 16 Z2	4	1590	1516
DW12BTED4	4	2179	1522
EV 2	4	1342	1512
F 18 A3	4	1850	1518
F 20 Z1	4	1997	1522
F 20 Z2	4	1997	1522
H 23 A3	4	2259	1522
HR 492 HT	4	2393	1522
K 1.8	4	1796	1518
M 47 R	4	1950	1518
T 16	4	1994	1520
TUD 3	4	1361	1512
TUD 5	4	1527	1514
XUD 7TE	4	1769	1516

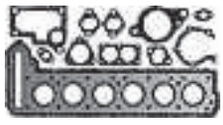
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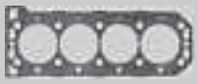
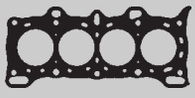
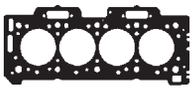
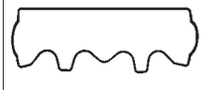
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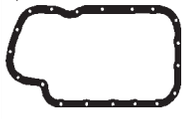






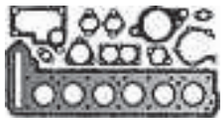


1.1 Ltr. 4 Cyl. **1119 ccm** 44 kW **Mot. 11 K2A; 11 K2D** Cyl. 75,0 ∅ **111** 03/1990 → **211** 01/1998 → 03/2000		**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	
1.1 Ltr. 16 V 4 Cyl. **1119 ccm** 55 kW **Mot. 11 K4F** Cyl. 75,0 ∅ **25** 09/1999 →	ES⊕ **167.381** LVQ 000090 ES⊕ **535.620** ZVA 000 080	**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	
1.3 Ltr. 4 Cyl. **1342 ccm** 54 kW **Mot. EV 2** Cyl. 74,0 ∅ **213** 09/1985 → 09/1989	ES⊕ **751.384**	**526.895** 75 ∅ 		**526.347** AJM 4501 
1.4 Ltr. Diesel 4 Cyl. **1361 ccm** 38 kW **Mot. TUD 3** Cyl. 75,0 ∅ **114 D** 10/1992 → 12/1994	S⊕ * **828.425**  ES⊕ **984.118**  CS * **984.125**	**900.001** LVB 100840 1,95 mm ⧗ 76 ∅ 	ZKS **758.370** LDN 100360 (10x) M 10x1,5x185 	**504.505** LVP 10012 
1.4 Ltr. 4 Cyl. **1396 ccm** 55 kW **Mot. 14 K2A; 14 K2D** Cyl. 75,0 ∅ **114** 03/1990 → **214** 09/1993 → 10/1995		**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	
1.4 Ltr. 4 Cyl. **1396 ccm** 55/62 kW **Mot. 14 K2F; 14K2** Cyl. 75,0 ∅ **214** 11/1995 → 03/2000 **414** 03/1996 → 12/1997 **Cityrover** 01/2004 →		**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				N:← **508.489** ASW F RD FPM 30x40x7 →Mot. 434670		
			a) **705.110** LSW 100050 NBR 	N: **012.160** LUC 10003 AS LD VMQ 29x45x8		
VAS **825.042** FPM **701.289** L1Q 100860 FPM 8x	**828.434** LKG 100280 		a) **984.451** 	K:← **505.740** OZB 708510 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** ASW F LD FPM/ACM 85x105x12 K:→ **135.110** OZB 708511 ASW LD FPM/ACM 85x105x9 N: **505.366** LUC 10080 ASW F RD FPM/ACM 36x50x7		
				N:← **508.489** ASW F RD FPM 30x40x7 →Mot. 434670		

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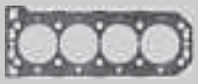
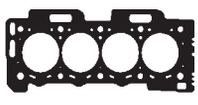
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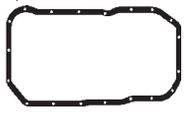






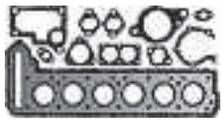


1.4 Ltr. 16 V 4 Cyl. **1396 ccm** 62/66/69/70/75/76 kW **Mot. 14 K4C; 14 K4D; 14 K4F; 14 K4M** Cyl. 75,0 ∅ **114** 03/1990 → 12/1998 **214** 10/1989 → 03/2000 **25** 10/1999 → **414** 04/1990 → 03/2000 **45** 02/2000 → **Streetwise** 08/2003 →	ES⊕ **167.381** LVQ 000090 ES⊕ **535.620** ZVA 000 080	**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	
1.5 Ltr. Diesel 4 Cyl. **1527 ccm** 42 kW **Mot. TUD 5** Cyl. 77,0 ∅ **115 D** 12/1994 → 12/1998	ES⊕ **530.230** LVP 100350	**162.483** LVB 702588 1,70 mm ⧗ 78 ∅ 	ZKS **758.400** LDN 100330 (10x) M 11x1,5x184 	**010.120** LVP 100350 
1.6 Ltr. 16 V 4 Cyl. **1588 ccm** 80/82 kW **Mot. 16 K4F** Cyl. 80,0 ∅ **216** 11/1995 → 03/2000 **25** 10/1999 → **416** 05/1995 → 03/2000 **45** 02/2000 → **Coupé** 03/1996 → 11/1999 **Streetwise** 01/2004 → 05/2005	ES⊕ **167.381** LVQ 000090 ES⊕ **535.620** ZVA 000 080	**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	
1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 88 kW **Mot. D 16 A3** Cyl. 75,0 ∅ **416 i** 05/1986 → 12/1989				**752.630** FDU2559EVA 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** L1Q 100860 FPM 8x	**828.434** LKG 100280 		a) **773.740** 	K:← **505.740** OZB 708510 ASW F RD FPM/ACM 42x66x6 K:→ **315.494** ASW F LD FPM/ACM 85x105x12 K:→ **135.110** OZB 708511 ASW LD FPM/ACM 85x105x9 N: **505.366** LUC 10080 ASW F RD FPM/ACM 36x50x7		b) **828.440** WCM 10021 
			a) **705.110** LSW 100050 NBR 	N: **591.777** LUC 10009 AW LD NBR 27x43x9 2x		

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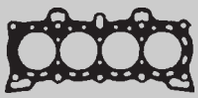
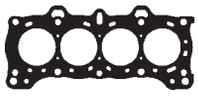
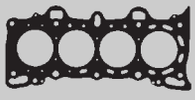
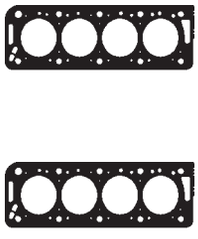
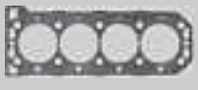
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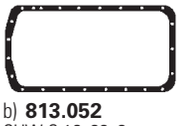






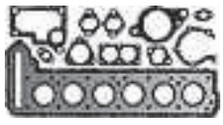


1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 82/85 kW **Mot. D 16 A7; D 16 Z2** Cyl. 75,0 ∅ **216** 10/1989 → 10/1995 **400** 05/1994 → 11/1998 **416** 04/1990 → 04/1995	ES⊕ **499.770** CS* **920.312**	**920.305** ● FDU2632EVA 75,5 ∅ 	ZKS **706.120** FDU 2820 (10x) M 10x1,25x140 	ZKHS **072.770** **920.339** LVB 101150 
1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 90/96 kW **Mot. D 16 A8; D 16 A9** Cyl. 75,0 ∅ **216** 09/1990 → 11/1999 **400** 05/1994 → 11/1998 **416** 04/1990 → 04/1995	ES⊕ **499.760**	**056.290** FDU1030EVA 1,20 mm ⧗ 		**752.630** FDU2559EVA 
1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 83 kW **Mot. D 16 Y2** Cyl. 75,0 ∅ **416** 05/1995 → 03/2000	ES⊕ **704.680** CS* **704.690**	**704.700** LVB 101580 0,70 mm ⧗ 76,0 ∅ 	ZKS **706.120** FDU 2820 (10x) M 10x1,25x140 	ZKHS **389.220**  **864.260** LVP 100490 
1.8 Ltr. Turbodiesel 4 Cyl. **1769 ccm** 65 kW **Mot. XUD 7TE** Cyl. 80,0 ∅ **218 TD** 09/1991 → 10/1995 **400 TD** 09/1993 → 11/1998 **418 TD** 09/1991 → 04/1995	S⊕ *581.128  ES⊕ **116.580**  CS* **984.817**	**828.998** LVB 101060  →0,77 mm 1,54 mm ⧗ 82 ∅ 2 ▽ **829.005** LVB 101070  0,77 mm→ 0,82 mm 1,64 mm ⧗ 82 ∅ 3 ▽ 	ZKS **758.230** LDN 10023 (10x) M 12x1,5x123 	**581.305** LVB 10029 
1.8 Ltr. 16 V 4 Cyl. **1796 ccm** 107/110 kW **Mot. 18 K4K** Cyl. 80,0 ∅ **218** 11/1995 → 03/2000 **25** 02/2000 → **400** 06/1996 → 11/1998 **75 Turbo** 05/2003 → **Coupé** 03/1996 → 11/1999		**167.411** WAM 4107  **489.860** LVB 500190	ZKS **049.630** WAM 2293 (10x) M 9x1,25x412 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** LUB 10029 FPM E 8x **130.860** LUB 10031 FPM A 8x			a) **705.110** LSW 100050 NBR 	N: **012.160** LUC 10003 AS LD VMQ 29x45x8		
010.290 FDU 1242 ACM E 8x **010.300** XHM 431 ACM A 8x			a) **705.110** LSW 100050 NBR 	N: **591.777** LUC 10009 AW LD NBR 27x43x9 2x		
VAS **084.300** **130.560** LUB 10029 FPM E 8x **130.860** LUB 10031 FPM A 8x			a) **705.110** LSW 100050 NBR 	N: **012.160** LUC 10003 AS LD VMQ 29x45x8		
VAS **294.250** FPM **294.110** L1Q 100290 FPM 8x			a) **590.984** LVF 100310  b) **813.052** CUW C 16x22x2	K:←**508.233** LUF 10013 ASW F RD FPM/ACM 42x62x7 K:→**508.209** ASW F LD FPM/ACM 90x110x7 N: **302.589** LUC 10004 A F WD FPM 35x50x8	a) **754.044** PET 100640B 	b) **226.506** 

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1.8 Ltr. 16 V
4 Cyl. **1796 ccm**
86/88 kW
Mot. 18 K4F
Cyl. 80,0 ∅
Freelander
02/1998 →

ES⊕ **535.620**
ZVA 000 080

489.860
LVB 500190

ZKS **049.630**
WAM 2293 (10x)
M 9x1,25x412



1.8 Ltr. 16 V
4 Cyl. **1796 ccm**
85/86/88 kW
Mot. 18 K4F; K 1.8
Cyl. 80,0 ∅
25
10/1999 →
45
02/2000 →
75
02/1999 →
Streetwise
08/2003 →

ES⊕ **167.381**
LVQ 000090
ES⊕ **535.620**
ZVA 000 080

167.411
WAM 4107



489.860
LVB 500190

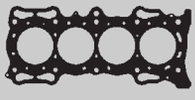
ZKS **049.630**
WAM 2293 (10x)
M 9x1,25x412



1.9 Ltr. 16 V
4 Cyl. **1850 ccm**
85 kW
Mot. F 18 A3
Cyl. 85,0 ∅
618
03/1996 → 02/1999

ES⊕ **058.690**

864.100
LVB 100680
1,20 mm ⧗ 85,9 ∅



ZKS **706.150**
LYG 100780 (9x)
+LYG 100790 (1x)
M 12x1,5x163/199



864.090
LVP 100440



1.8 Ltr. Diesel
4 Cyl. **1905 ccm**
49/52 kW
218 D
09/1991 → 10/1995
418 D
09/1991 → 04/1995

S⊕ * **581.128**



ES⊕ **116.580**



CS * **984.817**

059.030 ●

→0,67 mm
1,36 mm ⧗ 84 ∅
1 ▽



059.040 ●

0,67 mm→
0,71 mm
1,40 mm ⧗ 84 ∅
2 ▽



059.170 ●

0,71 mm→
0,75 mm
1,44 mm ⧗ 84 ∅
3 ▽



059.201

0,75 mm→
0,79 mm
1,48 mm ⧗ 84 ∅
4 ▽



059.340 ●

0,79 mm→
0,83 mm
1,52 mm ⧗ 84 ∅
5 ▽



ZKS **152.550**
LDN 10024 (10x)
M 12x1,5x123



581.305
LVB 10029



2.0 Ltr. Turbodiesel
4 Cyl. **1951 ccm**
80/82/85 kW
Mot. M 47 R
Cyl. 84,0 ∅
75 CDT
02/1999 →
Freelander Td4
11/2000 →

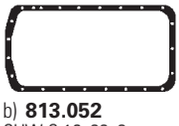
ES⊕ **634.780**



CS * **711.580**

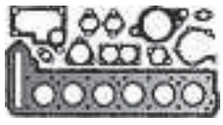
ZKS **802.661**
LDN 100470
M 12x1,5x147



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				N:← **508.489** ASW F RD FPM 30x40x7		
VAS **084.300** **130.560** LUB 10029 FPM E 8x **130.860** LUB 10031 FPM A 8x			a) **864.080** LSW 100020 NBR 	N: **012.180** LUM 100030 AS LD ACM 28x42x8		
VAS **294.250** FPM **294.110** L1Q 100290 FPM 8x	**420.450** LKG 100330 2x 		a) **590.984** LVF 100310  b) **813.052** CUW C 16x22x2	K:← **508.233** LUF 10013 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** ASW F LD FPM/ACM 90x110x7 N: **302.589** LUC 10004 A F WD FPM 35x50x8	a) **754.044** PET 100640B 	b) **226.506** 
VAS **214.800** LGP 100310 **157.560** LDY000050 FPM 16x	**066.391** LKG100590 LKG000190 2x 		a) **303.500** LVF 100420L ↑ a) **121.230** LVF100430 ↓	K:← **050.260** LUF 100530 AS RD PTFE/ACM 48x65x10 K:→ **702.994** STC 4283 A/BS F LD FPM 90x110x12 K:→ **301.870** A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870** b) **833.576** LKG 100610 

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2.0 Ltr. Turbodiesel
4 Cyl. **1951 ccm**
96 kW
Mot. 204D2
Cyl. 84,0 ∅
75 CDTi
02/2003 →

ES⊕ **634.780**



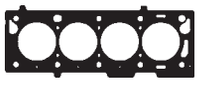
CS * **711.580**

ZKS **802.661**
LDN 100470
M 12x1,5x147



2.0 Ltr. 16 V
4 Cyl. **1994 ccm**
99/100/103/145/147 kW
Mot. 20 M4F; 20 T4G; 20 T4H
Cyl. 84,45 ∅
220
09/1991 → 06/1999
220 Turbo
10/1992 → 06/1999
400
05/1994 → 11/1998
420
02/1992 → 03/2000
420 Turbo
01/1993 → 04/1995
620
07/1994 → 02/1999
820
01/1992 → 02/1999
Discovery
09/1993 → 10/1998

447.381
LVB 101 000
85,5 ∅



ZKS **169.660** ●
LDN 10028 (10x)
M 11x1,5x162



2.0 Ltr. Turbodiesel
4 Cyl. **1994 ccm**
63/72/74/77/83 kW
Mot. 20 T2N; 20 T2R
Cyl. 84,5 ∅
220 D/SD
11/1995 → 03/2000
220 SDi
11/1995 → 03/2000
25 iDT
10/1999 →
420 D
11/1995 → 03/2000
420 Di
05/1995 → 03/2000
45 iDT
02/2000 →
620 Sdi
12/1994 → 02/1999
Freelander DI
02/1998 →
Streetwise TD
08/2003 →

647.424
LVB 100 910
1,05 mm ⧗ 85,5 ∅



647.434
LVB 100 920
1,20 mm ⧗ 85,5 ∅



647.444
LVB 100 930
1,35 mm ⧗ 85,5 ∅



ZKS **022.490**
M 11x1,5x230



575.660
LVP 100400

2.0 Ltr. 16 V
4 Cyl. **1996 ccm**
132 kW
Mot. T 16
Cyl. 84,45 ∅
820 Turbo
01/1992 → 02/1999

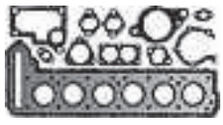
ZKS **169.660** ●
LDN 10028 (10x)
M 11x1,5x162



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **214.800** LGP 100310 **157.560** LDY000050 FPM 16x	**066.391** LKG100590 LKG000190 2x 		a) **303.500** LVF 100420L ↑ a) **121.230** LVF100430 ↓	K:←**050.260** LUF 100530 AS RD PTFE/ACM 48x65x10 K:→**301.870** A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870** b) **833.576** LKG 100610 
				K:←**504.483** AW F RD FPM/ACM 35x47x7		
010.300 XHM 431 ACM 8x						
				K:←**504.483** AW F RD FPM/ACM 35x47x7		

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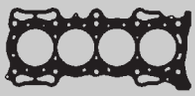
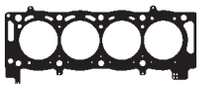
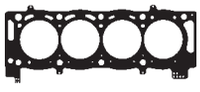
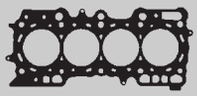
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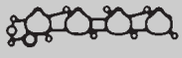






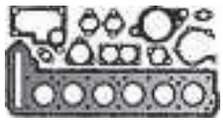


2.0 Ltr. 16 V 4 Cyl. **1997 ccm** 85/96 kW **Mot. F 20 Z1; F 20 Z2** Cyl. 85,0 ∅ **620** 08/1993 → 02/1999		**864.100** LVB 100680 1,20 mm ≠ 85,9 ∅ 	ZKS **706.150** LYG 100780 (9x) +LYG 100790 (1x) M 12x1,5x163/199 	**864.090** LVP 100440 
2.2 Ltr. Turbodiesel 4 Cyl. **2179 ccm** 110/112/118/140 kW **Mot. 224DT;** **DW12BTED4** Cyl. 85,0 ∅ **Freelander 2 Td4** 10/2006 → **Range Rover Evoque** 06/2011 →	CS * **729.880**	**732.160** LR001218 LR017303 1,25 mm ≠ 86 ∅ 1 ⊗  **732.170** LR001219 LR017304 1,30 mm ≠ 86 ∅ 2 ⊗  **732.180** LR001220 LR017305 1,35 mm ≠ 86 ∅ 3 ⊗  **732.190** LR001221 LR017307 1,40 mm ≠ 86 ∅ 4 ⊗ 	ZKS **267.550** LR001222 (10x) M 12x1,5x126 	
2.3 Ltr. 16 V 4 Cyl. **2259 ccm** 116 kW **Mot. H 23 A3** Cyl. 87,0 ∅ **623** 08/1993 → 02/1999	ES ⊕ **634.200**	**087.810** LVB 100670 0,68 mm ≠ 88,0 ∅ 		ZKHS **685.620**
2.3 Ltr. 4 Cyl. **2286 ccm** 51 kW **88/109** 09/1963 → 12/1986		**916.331** ERC 6380 		
2.3 Ltr. Diesel 4 Cyl. **2286 ccm** 46 kW **88/109** 09/1963 → 12/1986		**896.802** ERR 3618 		
2.4 Ltr. Turbodiesel 4 Cyl. **2393 ccm** 67 kW **Mot. HR 492 HT** Cyl. 92,0 ∅ **2400 TD** 05/1982 → 10/1986		**521.339** LVB 10050 1,48 mm ≠  **521.347** LVB 10056 1,59 mm ≠ 2 ▽  **521.355** LVB 10057 1,69 mm ≠ 1 ▽ 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **084.300** **130.560** LUB 10029 FPM E 8x **130.860** LUB 10031 FPM A 8x			a) **864.080** LSW 100020 NBR 	N: **012.180** LUM 100030 AS LD ACM 28x42x8		
			a) **036.161** Dirko™ b) **108.502** LR006295 CU A 10x21x2,1	K:← **393.990** LR000673 ASW RD PTFE/ACM 42x62x7 K:→ **394.010** LR000674 ASW LD PTFE/ACM 90x110x7 N: **153.740** LR000659 AS RD FPM 27x47x7		
010.290 FDU 1242 ACM E 8x **010.300** XHM 431 ACM A 8x		**634.210** LKS 100160 	a) **864.080** LSW 100020 NBR 	N: **012.180** LUM 100030 AS LD ACM 28x42x8		
	435.830 4x 	**435.810** 4x 		K:← **501.123** ASW RD ACM 52x68x8 K:→ **298.247** ASW F LD FPM/ACM 110x130x13		

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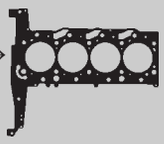




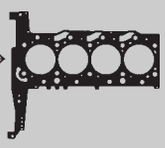
2.4 Ltr. Turbodiesel
4 Cyl. **2402 ccm**
90 kW
Mot. 244DT
Cyl. 89,9 ∅
Defender Td4
05/2007 →

265.420
LR004418
0,31 mm→ 0,4 mm
1,10 mm ≒ 91 ∅
1 ▽

265.440
LR004419
0,401 mm→ 0,45 mm
1,15 mm ≒ 91 ∅
2 ▽



265.480
LR004420
0,451 mm→ 0,5 mm
1,20 mm ≒ 91 ∅
3 ▽



ZKS **175.580**
LR004370 (8x)
+LR004369 (10x)
M 10x1,5x160
M 8x1,25x121



2.5 Ltr.
6 Cyl. **2494 ccm**
110/123/127 kW
Mot. C 25 A1; C 25 A2
825
10/1986 → 12/1991

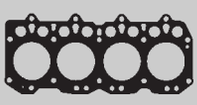
828.319
XHM 415
2x



2.5 Ltr. Turbodiesel
4 Cyl. **2494 ccm**
62/63 kW
Mot. 17 H
Cyl. 90,5 ∅
90 / 110 TD
09/1985 → 07/1990

ES **142.540** ●
RTC 5774

896.802
ERR 3618



2.5 Ltr. Diesel
4 Cyl. **2495 ccm**
90 kW
Mot. 19 L; 22 L
Cyl. 90,475 ∅
Discovery
07/1994 → 10/1998

ES⊕ **773.850**
STC 2802



CS* **523.860** ●
STC 363

916.455
ERR 5261
1,30 mm ≒ 92 ∅



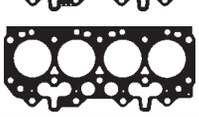
916.463
ERR 5262
1,40 mm ≒ 92 ∅



916.471
ERR 5263
1,50 mm ≒ 92 ∅



432.830
ERR 7154
1,60 mm ≒ 92 ∅



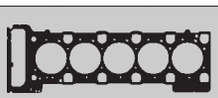
ZKS **114.270**
ERR 1939 (10x)
+ETC 8808 (4x)
+ETC 8810 (4x)
M 12x1,5x100/140
M 10x1,5x117



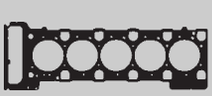
509.620
ERR 2409

2.5 Ltr. Turbodiesel
5 Cyl. **2495 ccm**
90/102 kW
Mot. 10 P
Defender Td5
06/1998 →
Discovery Td5
01/1999 → 06/2004

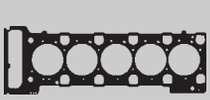
862.392
LVB 000 240
1,20 mm ≒ 86 ∅
2 ⊗



862.402
LVB 000 250
1,27 mm ≒ 86 ∅
1 ⊗



862.412
LVB 000 260
1,35 mm ≒

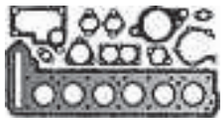


582.790
ERR 7094
→Mot. A622423
→Mot. A736339

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
027.740 LR004421 LR005901 FPM 16x	**392.440** LR004393		a) **027.371** LR004409 LR006957 ↑  a) **036.161** Dirko™ ↓ b) **012.000** 1013938 M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **026.781** LR029318 SP PTFE 50x90x14 K:→ **026.811** LR004408 SP LD PTFE/AEM 100x196/215x15,5		
				K:→ **590.797** A/BS F LD FPM 80x98x10 N: **293.946** A F RD ACM 35x50x8 2x		
582.425 ETC 8663 8x	**914.119** ERR 3785					
			a) **582.810** LVF 500 040			

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Land Rover

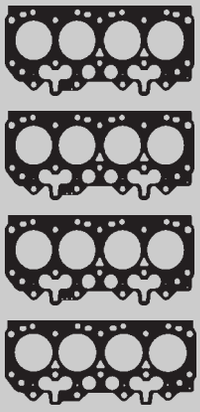
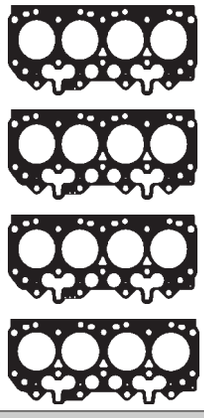
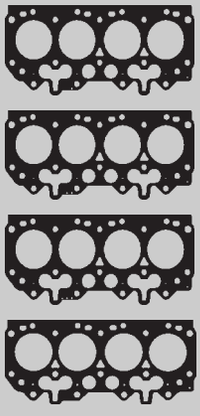
elring Das Original







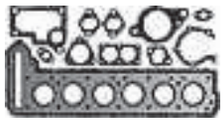


2.5 Ltr. TDI 4 Cyl. **2495 ccm** 83 kW **Mot. 11 L; 16 L; 23 L** Cyl. 90,475 ∅ **Defender TDI** 09/1990 →	ES⊕ **773.850** STC 2802  Mot. 16 L Mot. 23 L CS * **523.860** ● STC 363 Mot. 16 L Mot. 23 L	**916.455** ERR 5261 1,30 mm ± 92 ∅ **916.463** ERR 5262 1,40 mm ± 92 ∅ **916.471** ERR 5263 1,50 mm ± 92 ∅ **432.830** ERR 7154 1,60 mm ± 92 ∅ 	ZKS **114.300** ETC 8809 (10x) +ETC 8808 (4x) +ETC 8810 (4x) M 12x1,5x100/125 Mot. 11 L  ZKS **114.270** ERR 1939 (10x) +ETC 8808 (4x) +ETC 8810 (4x) M 12x1,5x100/140 M 10x1,5x117 Mot. 16 L Mot. 23 L 	**509.620** ERR 2409 Mot. 16 L Mot. 23 L
2.5 Ltr. Diesel 4 Cyl. **2496 ccm** 83 kW **Mot. 14 L** Cyl. 90,475 ∅ **Range Rover 2.5 D** 08/1994 → 03/2002	ES⊕ **534.450** STC 1172 	**916.455** ERR 5261 1,30 mm ± 92 ∅ **916.463** ERR 5262 1,40 mm ± 92 ∅ **916.471** ERR 5263 1,50 mm ± 92 ∅ **432.830** ERR 7154 1,60 mm ± 92 ∅ 	ZKS **114.270** ERR 1939 (10x) +ETC 8808 (4x) +ETC 8810 (4x) M 12x1,5x100/140 M 10x1,5x117 	
2.5 Ltr. TDI 4 Cyl. **2496 ccm** 83 kW **Mot. 12 L; 17 L; 19 L; 21 L** Cyl. 90,475 ∅ **Discovery TDI** 10/1989 → 10/1998	ES⊕ **534.450** STC 1172  Mot. 12 L ES⊕ **773.850** STC 2802  Mot. 17 L Mot. 19 L Mot. 21 L CS * **523.860** ● STC 363 Mot. 17 L Mot. 19 L Mot. 21 L	**916.455** ERR 5261 1,30 mm ± 92 ∅ **916.463** ERR 5262 1,40 mm ± 92 ∅ **916.471** ERR 5263 1,50 mm ± 92 ∅ **432.830** ERR 7154 1,60 mm ± 92 ∅ 	ZKS **114.300** ETC 8809 (10x) +ETC 8808 (4x) +ETC 8810 (4x) M 12x1,5x100/125 Mot. 12 L  ZKS **114.270** ERR 1939 (10x) +ETC 8808 (4x) +ETC 8810 (4x) M 12x1,5x100/140 M 10x1,5x117 Mot. 17 L Mot. 19 L Mot. 21 L 	**509.620** ERR 2409 Mot. 17 L Mot. 19 L Mot. 21 L
2.5 Ltr. 6 Cyl. **2497 ccm** 129 kW **Mot. 25 K4F** Cyl. 80,0 ∅ **800 2.5** 02/1996 → 10/1998 **825** 04/1996 → 02/1999		**540.430** LVB101010EVA 0,40 mm ± 82,5 ∅ 2x 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
582.425 ETC 8663 8x	**914.119** ERR 3785 Mot. 16 L Mot. 23 L					
VAS **790.860** FPM **143.930** FPM 8x						
VAS **790.860** Mot. 12 L FPM **143.930** Mot. 12 L FPM 8x **582.425** ETC 8663 Mot. 19 L Mot. 21 L Mot. 17 L 8x	**914.119** ERR 3785 Mot. 17 L Mot. 19 L Mot. 21 L					
			a) **036.161** Dirko™			

Rover
Land Rover

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2.5 Ltr. Diesel
6 Cyl. **2497 ccm**
100 kW
Mot. 25 6T (BMW)
Cyl. 80,0 ∅
Range Rover 2.5 D
07/1994 → 03/2002

ES⊕ **446.870**



→01/1996

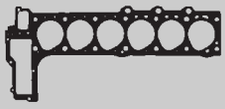
ES⊕ **198.660**



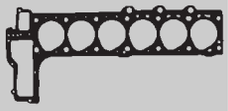
01/1996→

CS * **445.400**

424.420
STC 2030
0,54 mm→
0,76 mm
1,68 mm ≒ 81 ∅
2 ⊗



424.480
0,77 mm→
0,99 mm
1,87 mm ≒ 81 ∅
3 ⊗



ZKS **802.801**
STC 2023
M 12x1,5x147



893.420
STC 4177
→01/1996



190.440
01/1996→



2.5 Ltr. Diesel
4 Cyl. **2500 ccm**
87 kW
Mot. 425 SL1RR; 492 4 SHIRG
Cyl. 92,0 ∅
825 D
01/1990 → 02/1999
825 SD
09/1993 → 02/1999

521.339
LVB 10050
1,48 mm ≒
4x



521.347
LVB 10056
1,59 mm ≒
2 ▽
4x



521.355
LVB 10057
1,69 mm ≒
1 ▽
4x



200.941
LVC 10016



2.7 Ltr. 24 V
6 Cyl. **2675 ccm**
124/130 kW
Mot. C 27 A1; C 27 A2
Cyl. 87,0 ∅
827
02/1988 → 02/1999
831
08/1992 → 02/1999

828.319
XHM 415
2x



2.7 Ltr. Turbodiesel
6 Cyl. **2720 ccm**
140 kW
Mot. 276DT
Cyl. 81,0 ∅
Discovery 2.7 TD
07/2004 →
Range Rover Sport TD
02/2005 →

ES⊕ **712.820**



CS * **712.830**

505.640
LR009719
0,552 mm→
0,603 mm
1,17 mm ≒ 82,5 ∅
2 ▽
2x



505.650
LR009721
0,604 mm→
0,655 mm
1,22 mm ≒ 82,5 ∅
3 ▽
2x



505.660
LR009722
0,656 mm→
0,707 mm
1,27 mm ≒ 82,5 ∅
4 ⊗
2x



505.670
LR009723
0,708 mm→
0,760 mm
1,32 mm ≒ 82,5 ∅
5 ▽
2x

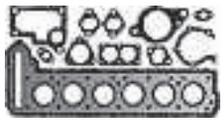


584.890
1367767
2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.780** **403.730** STC 2159 FPM 12x	**833.274** STC 3697 4x  **146.587** STC 3696 	**821.012** STC 2203 6x 	a) **894.656** STC 2036  b) **110.906** STC 3101 CU A 12x17x1,5	K:←**586.676** STC 2037 A/BS F RD FPM 48x65x10 K:→**702.994** STC 4283 A/BS F LD FPM 90x110x12 K:→**301.870** A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870**
	435.830 4x 	**435.810** 4x 		K:→**298.247** ASW F LD FPM/ACM 110x130x13		
				K:→**590.797** A/BS F LD FPM 80x98x10 N: **293.946** A F RD ACM 35x50x8 2x		
VAS **505.690** **505.680** 1311285 FPM 24x	**584.910** 1336543 2x		a) **655.400** 1311311 ↑ a) **655.420** 1365260 ↓ b) **176.090** AEM PR 13x22,4x3	K:←**374.680** 1102415 ASW RD PTFE/ACM 35x50x7 K:→**655.650** 1316115 SP LD PTFE N: **339.280** 1311318 ASW WD FPM 26x45x8 2x		

Rover
Land Rover

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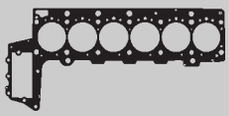
3.0 Ltr. Turbodiesel
6 Cyl. **2926 ccm**
130 kW
Range Rover TD 6
03/2002 →

ES⊕ **157.570**

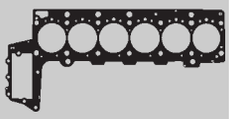


CS * **301.400**

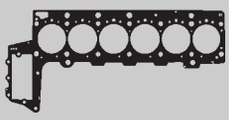
157.410
LVB000290
0,77 mm→ 0,92 mm
1,45 mm ⧗
1 ▽



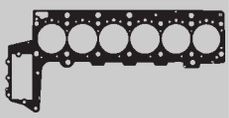
157.420
LVB000300
0,93 mm→ 1,03 mm
1,55 mm ⧗
2 ▽



157.430
LVB000310
1,04 mm→ 1,18 mm
1,65 mm ⧗
3 ▽



157.440
LVB000390
1,19 mm→
1,8 mm ⧗



ZKS **802.801**
STC 2023
M 12x1,5x147



3.0 Ltr. Turbodiesel
6 Cyl. **2993 ccm**
155/180/188/200 kW
Mot. 30DDTX
Cyl. 84,0 ∅
Discovery 3.0 TD
09/2009 →
Range Rover Sport TD
09/2009 →

CS * **712.830**

584.890
1367767
2x

4.0 Ltr.
8 Cyl. **3950 ccm**
127/134/136/140 kW
Mot. 35 D; 36 D; 37 D; 38 D; 42 D
Cyl. 94,0 ∅
Defender
11/1998 →
Discovery
09/1993 → 06/2004
Range Rover
11/1988 → 03/2002

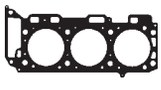
916.059
LVB 500030
95,6 ∅
Mot. 35D08928B→
Mot. 36D25155B→
Mot. 37D02932B→
Mot. 38D27238B→
2x



4.0 Ltr.
6 Cyl. **4009 ccm**
156 kW
Mot. 406PN
Cyl. 100,4 ∅
Discovery
10/2004 →

689.242
LR003548
0,73 mm ⧗ 102,2 ∅
R

689.254
LR003549
0,73 mm ⧗ 102,2 ∅
L



4.3 Ltr.
8 Cyl. **4275 ccm**
149 kW
Mot. 40 D
Range Rover
09/1992 → 07/1994

916.059
LVB 500030
95,6 ∅
Mot. 40D09582B→
2x



4.6 Ltr.
8 Cyl. **4553 ccm**
160/165 kW
Mot. 46 D
Range Rover
07/1994 → 03/2002

916.059
LVB 500030
95,6 ∅
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **152.390** FPM **157.560** LDY000050 FPM 24x	**066.391** LKG100590 LKG000190 3x 	**074.990** LKY101120L 6x  **215.120** LKY101130L 6x	a) **151.900** LVF000050  b) **110.906** STC 3101 CU A 12x17x1,5	K:← **301.890** AW/BS RD PTFE/ACM 55x68x8 K:→ **301.870** A/BS LD PTFE/FPM 90x110x12		a) TLS **703.870** b) **833.576** LKG 100610 
505.680 1311285 FPM 24x	**584.910** 1336543 2x		a) **655.400** 1311311 ↑ a) **655.420** 1365260 ↓ b) **176.090** AEM PR 13x22,4x3	K:← **374.680** 1102415 ASW RD PTFE/ACM 35x50x7 K:→ **655.650** 1316115 SP LD PTFE N: **339.280** 1311318 ASW WD FPM 26x45x8 2x		
	448.102 1044252 2x					

Saab



Saab		ccm	kW				
9-3	4	1796	90	01/2004		Z 18 XE	1536
9-3	4	1985	96	02/1998	08/2003	B204I	1546
9-3	4	2290	110	02/1998	08/2003	B234I	1550
9-3 TiD	4	1910	88	09/2004		Z 19 DT Z 19 DTJ	1536 1538
9-3 TiD	4	1910	110	09/2004		Z 19 DTH	1536
9-3 TiD	4	2171	85	02/1998	11/2000	D223L X 22 DTH	1548
9-3 TiD	4	2171	92	11/2000		D223L	1548
9-3 TTiD	4	1910	96	12/2007		A 19 DTR	1538
9-3 TTiD	4	1910	118	12/2007		A 19 DTR	1538
9-3 TTiD	4	1910	132	12/2007		A 19 DTR Z 19 DTR	1538
9-3 Turbo	4	1985	136	02/1998	08/2003	B204L B205L	1546
9-3 Turbo	4	1985	147	02/1998	08/2003	B204R	1546
9-3 Turbo	4	1985	113	10/1998	08/2003	B204E	1546
9-3 Turbo	4	1985	151	10/1999	08/2003	B205R	1548
9-3 Turbo	4	1985	110	01/2001	08/2003	B205E	1548
9-3 Turbo	4	1998	110	09/2002		B207E	1548
9-3 Turbo	4	1998	129	09/2002		B207L	1548
9-3 Turbo	4	1998	154	09/2002		B207R	1548
9-3 Turbo	4	1998	162	01/2011		A 20 NFT	1548
9-3 Turbo	4	2290	165	10/1998	08/2003	B235R	1550
9-5 TiD	4	1910	110	01/2006		Z 19 DTH	1538
9-5 TiD	4	1956	118	05/2010		A 20 DTH	1540
9-5 TiD	4	2171	88	03/2002		D223L	1548
9-5 TiD	6	2958	130	07/2001		D308L	1552
9-5 TTiD	4	1956	140	05/2010		A 20 DTR	1540
9-5 Turbo	4	1598	132	05/2010		A 16 LET	1536
9-5 Turbo	4	1985	110	09/1997		B205E	1546
9-5 Turbo	4	1985	129	10/1998		B205F	1548
9-5 Turbo	4	1985	141	10/1998		B204R	1546
9-5 Turbo	4	1985	136	07/2000		B205L	1548
9-5 Turbo	4	1998	162	01/2009		A 20 NFT A 20 NHT	1548
9-5 Turbo	4	2290	125	09/1997		B235E	1550
9-5 Turbo	4	2290	169	10/1999	09/2001	B235R	1550
9-5 Turbo	4	2290	136	01/2001		B235E	1550
9-5 Turbo	4	2290	184	09/2001		B235R	1550
9-5 Turbo	4	2290	162	07/2003		B235L	1550

Saab		ccm	kW				
9-5 Turbo	4	2290	191	11/2005		B235R	1550
9-5 Turbo	4	2290	134	04/2008		B235E	1550
9-5 Turbo	4	2290	188	04/2008		B235R	1550
9-5 Turbo	6	2962	147	01/1998		B308E	1552
90	4	1985	74	08/1984	08/1987	B 20 I	1544
99	4	1985	70	10/1972	08/1974	B 20 P	1540
99	4	1985	74	09/1974	12/1984	B 20 C B 20 I	1540
99	4	1985	79	03/1976	05/1978	B20T	1540
99	4	1985	87	01/1981	12/1984	BI 20	1544
99 EMS	4	1985	81	04/1972	08/1974		1540
99 Turbo	4	1985	107	10/1977	06/1980		1542
900	4	1985	79	09/1978	08/1984	B20T BT 20	1540
900	4	1985	74	09/1979	12/1988	B201XC B 20	1542 1544
900	4	1985	85	11/1980	08/1990	B201XI BI 20	1544
900	4	1985	81	09/1985	08/1990	B201	1544
900	4	1985	107	05/1991	10/1993	B202S	1544
900	4	1985	98	07/1993	07/1994	B206I	1546
900	4	1985	96	12/1993	02/1998	B204I	1546
900	6	2498	125	07/1993	02/1998	B258I	1550
900-16	4	1985	92	01/1986	12/1988	B202XI	1544
900-16	4	1985	93	01/1989	06/1994	B202I	1544
900-16	4	1985	98	04/1990	12/1990	B202I	1544
900-16	4	1985	107	05/1991	10/1993	B202S	1544
900-16	4	2119	100	08/1990	06/1994	B212I	1548
900-16	4	2290	110	07/1993	02/1998	B234I	1550
900 EMS	4	1985	87	09/1974	12/1980	B 20 I BI 20	1540 1542
900 Turbo	4	1985	107	09/1978	07/1985	B201S BSI 20	1542
900 Turbo	4	1985	110	01/1986	12/1988	B201XL	1544
900 Turbo	4	1985	103	10/1986	12/1991	B201XL	1544
900 Turbo-16	4	1985	129	01/1984	06/1994	B202XL	1544
900 Turbo-16	4	1985	118	11/1985	06/1994	B202XL	1544
900 Turbo-16	4	1985	125	01/1989	12/1993	B202XL	1544
900 Turbo-16	4	1985	104	07/1991	06/1994	B202S	1544
900 Turbo-16	4	1985	107	01/1992	12/1993	B202S	1544
900 Turbo-16	4	1985	132	01/1993	06/1994	B202L	1544



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Saab		ccm	kW				
900 Turbo-16	4	1985	136	07/1993	02/1998	B204L	1546
9000	4	1985	94	12/1985	12/1998	B202I B202XI	1544
9000	4	1985	92	12/1985	12/1988	B202XI (KAT)	1544
9000	4	1985	96	09/1993	12/1998	B204I	1546
9000	4	1985	110	09/1993	12/1998	B204E B204S	1546
9000	4	2290	107	08/1989	12/1998	B234I	1550
9000	4	2290	110	10/1989	12/1993	B234I	1550
9000	4	2290	162	02/1993	12/1998	B234R	1550
9000	4	2290	165	02/1993	12/1998	B234R	1550
9000	4	2290	108	09/1993	12/1998	B234I	1550
9000	4	2290	125	09/1993	12/1998	B234E	1550
9000	6	2962	155	07/1994	12/1998	B308I	1552
9000 Turbo	4	1985	129	09/1984	12/1991	B202XL	1544
9000 Turbo	4	1985	118	09/1984	08/1993	B202XL	1544
9000 Turbo	4	1985	120	05/1988	08/1993	B202XL	1544
9000 Turbo	4	1985	136	09/1988	12/1998	B202L	1544
9000 Turbo	4	1985	127	06/1989	12/1992	B202	1544
9000 Turbo	4	1985	108	09/1992	12/1998	B202S B204E	1546
9000 Turbo	4	1985	110	09/1993	12/1998	B202S B204E B204S	1546
9000 Turbo	4	2290	147	07/1990	12/1998	B234L	1550
9000 Turbo	4	2290	143	09/1990	12/1998	B234L	1550

Saab



		ccm	
A 16 LET	4	1598	1536
A 19 DTR	4	1910	1538
A 20 DTH	4	1956	1540
A 20 DTR	4	1956	1540
A 20 NFT	4	1998	1548
A 20 NHT	4	1998	1548
B 20	4	1985	1542 1544
B201	4	1985	1544
B201S	4	1985	1542
B201XC	4	1985	1542 1544
B201XI	4	1985	1544
B201XL	4	1985	1544
B202	4	1985	1544
B202I	4	1985	1544
B202L	4	1985	1544
B202S	4	1985	1544 1546
B202XI (KAT)	4	1985	1544
B202XI	4	1985	1544
B202XL	4	1985	1544
B204E	4	1985	1546
B204I	4	1985	1546
B204L	4	1985	1546
B204R	4	1985	1546
B204S	4	1985	1546
B205E	4	1985	1546 1548
B205F	4	1985	1548
B205L	4	1985	1546 1548
B205R	4	1985	1548
B206I	4	1985	1546
B207E	4	1998	1548
B207L	4	1998	1548
B207R	4	1998	1548
B 20 C	4	1985	1540
B 20 I	4	1985	1540 1544

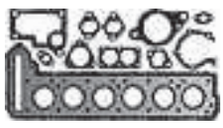
		ccm	
B 20 P	4	1985	1540
B20T	4	1985	1540
B212I	4	2119	1548
B234E	4	2290	1550
B234I	4	2290	1550
B234L	4	2290	1550
B234R	4	2290	1550
B235E	4	2290	1550
B235L	4	2290	1550
B235R	4	2290	1550
B258I	6	2498	1550
B308E	6	2962	1552
B308I	6	2962	1552
BI 20	4	1985	1542 1544
BSI 20	4	1985	1542
BT 20	4	1985	1540
D223L	4	2171	1548
D308L	6	2958	1552
X 22 DTH	4	2171	1548
Z 18 XE	4	1796	1536
Z 19 DT	4	1910	1536
Z 19 DTH	4	1910	1536 1538
Z 19 DTJ	4	1910	1538
Z 19 DTR	4	1910	1538

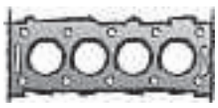


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1.6 Ltr. 16 V
4 Cyl. **1598 ccm**
132 kW
Mot. A 16 LET
Cyl. 79,0 ∅
9-5 Turbo
05/2010 →

ES⊕ **354.000**
CS * **539.700**

076.892
0,65 mm ± 81,7 ∅



ZKS **803.060**
90 412 701 (10x)
M 10x1,25x153



354.030



1.8 Ltr. 16 V
4 Cyl. **1796 ccm**
90 kW
Mot. Z 18 XE
Cyl. 80,5 ∅
9-3
01/2004 →

ES⊕ **124.161**

128.230
93 179 932
0,45 mm ± 81,5 ∅



ZKS **803.060**
90 412 701 (10x)
M 10x1,25x153



010.370
90 536 414



1.9 Ltr. Turbodiesel
4 Cyl. **1910 ccm**
88 kW
Mot. Z 19 DT
Cyl. 82,0 ∅
9-3 TiD
09/2004 →

ES⊕ **497.710**
93 178 526



→Mot. 51003233

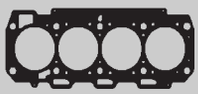
ES⊕ **498.980**
93 186 893



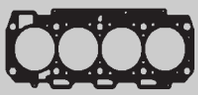
Mot. 51003234→

CS * **537.520**

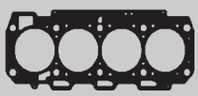
217.001
93 189 404
0,82 mm ± 83 ∅



217.021
93 189 405
0,92 mm ± 83 ∅
1 ⊗



217.031
93 189 406
1,02 mm ± 83 ∅
2 ⊗



ZKS **152.440**
93 178 500 (10x)
M 12x1,25x218



199.030
93 178 492
→Mot. 51003233



430.400
93 184 456
Mot. 51003234→



1.9 Ltr. Turbodiesel
4 Cyl. **1910 ccm**
110 kW
Mot. Z 19 DTH
Cyl. 82,0 ∅
9-3 TiD
09/2004 →

ES⊕ **491.980**



→Mot. 17180894

ES⊕ **585.020**



Mot. 17180895→
→81122834

ES⊕ **574.240**



81122835→

CS * **537.520**

843.833
93 183 224



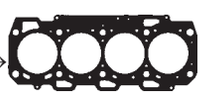
→0,100 mm
0,82 mm ± 83 ∅



843.853
93 183 226



0,101 mm→
0,200 mm
0,92 mm ± 83 ∅
1 ⊗



843.863
93 183 227



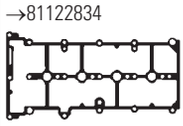
0,201 mm→
0,295 mm
1,02 mm ± 83 ∅
2 ⊗



ZKS **374.270**
93 178 479 (10x)
M 12x1,25x224



875.350
93 178 481
→81122834

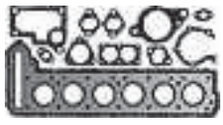


567.610
55 566 654
81122835→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
061.760 FPM 16x	**022.390** 	**040.170** 	a) **036.161** Dirko™ b) **476.750** 90 528 145 FPM RD 18x22x2	K:← **056.900** A/BS RD FPM 31,5x42x7 K:→ **353.840** SP LD PTFE/ACM N: **353.990** A/BS RD FPM 35x48x7 2x		
476.691 91 58 057 FPM 16x	**447.560** 90 536 199 	**128.430** 90 536 057 	a) **036.161** Dirko™ b) **476.750** 90 528 145 FPM RD 18x22x2	K:← **056.900** A/BS RD FPM 31,5x42x7 K:→ **590.797** 90 352 112 A/BS F LD FPM 80x98x10 →MY 2004 K:→ **434.550** 55 355 235 ASW LD PTFE/FPM 80x98x14,6 MY 2005→ N: **702.269** 90 285 291 A/BS F RD VMQ 35x48x7 2x		
VAS **702.706** FPM **553.190** FPM 8x	**458.360** 93 178 708	**879.280** 93 178 704 	a) **036.161** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **505.838** 93 178 530 ASW RD FPM 30x42x7		
VAS **332.470** →Mot. 17180894 FPM **332.330** 93 178 590 →Mot. 17180894 FPM 16x **506.550** 55 183 812 Mot. 17180895→ FPM 16x	**448.510** 93 181 888 	**439.000** 93 178 058	a) **036.161** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **434.500** 93 178 980 A/BS RD FPM 30x45x7		a) TLS **715.750**

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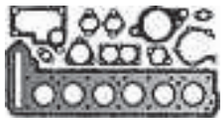


1.9 Ltr. Turbodiesel 4 Cyl. **1910 ccm** 88 kW **Mot. Z 19 DTJ** Cyl. 82,0 ∅ **9-3 TiD** 03/2005 →	ES⊕ **491.980** →Mot. 17180894 ES⊕ **585.020** Mot. 17180895→ CS * **537.520**	**843.833** 93 183 224 →0,100 mm 0,82 mm ± 83 ∅ **843.853** 93 183 226 0,101 mm→ 0,200 mm 0,92 mm ± 83 ∅ 1 ⊗ **843.863** 93 183 227 0,201 mm→ 0,295 mm 1,02 mm ± 83 ∅ 2 ⊗	ZKS **374.270** 93 178 479 (10x) M 12x1,25x224	**875.350** 93 178 481
1.9 Ltr. Turbodiesel 4 Cyl. **1910 ccm** 110 kW **Mot. Z 19 DTH** Cyl. 82,0 ∅ **9-5 TiD** 01/2006 →	ES⊕ **491.980** →Mot. 17180894 ES⊕ **585.020** Mot. 17180895→ →83510261 ES⊕ **574.240** 83510262→ CS * **537.520**	**843.833** 93 183 224 →0,100 mm 0,82 mm ± 83 ∅ **843.853** 93 183 226 0,101 mm→ 0,200 mm 0,92 mm ± 83 ∅ 1 ⊗ **843.863** 93 183 227 0,201 mm→ 0,295 mm 1,02 mm ± 83 ∅ 2 ⊗	ZKS **374.270** 93 178 479 (10x) M 12x1,25x224	**875.350** 93 178 481 →83510261 **567.610** 55 566 654 83510262→
1.9 Ltr. Turbodiesel 4 Cyl. **1910 ccm** 96/118/132 kW **Mot. A 19 DTR; Z 19 DTR** Cyl. 82,0 ∅ **9-3 TTiD** 12/2007 →		**061.182** 93 166 862 →0,230 mm 0,95 mm ± 83 ∅ **061.192** 93 166 863 0,231 mm→ 0,330 mm 1,05 mm ± 83 ∅ 1 ⊗ **061.202** 93 166 864 0,331 mm→ 0,425 mm 1,15 mm ± 83 ∅ 2 ⊗	ZKS **374.270** 93 178 479 (10x) M 12x1,25x224	**748.590** 93 191 332

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **332.470** →Mot. 17180894 FPM **332.330** 93 178 590 →Mot. 17180894 FPM 16x **506.550** 55 183 812 Mot. 17180895→ FPM 16x	**448.510** 93 181 888 	**439.000** 93 178 058	a) **036.161** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **434.500** 93 178 980 A/BS RD FPM 30x45x7		a) TLS **715.750**  08 49 348 08 49 537 58 60 015
VAS **332.470** →Mot. 17180894 FPM **332.330** 93 178 590 →Mot. 17180894 FPM 16x **506.550** 55 183 812 Mot. 17180895→ FPM 16x	**448.510** 93 181 888 	**439.000** 93 178 058	a) **036.161** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **434.500** 93 178 980 A/BS RD FPM 30x45x7		
506.550 55 183 812 FPM 16x			a) **030.790** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **434.500** 93 178 980 A/BS RD FPM 30x45x7		

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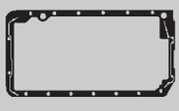
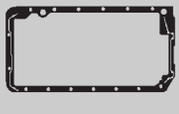






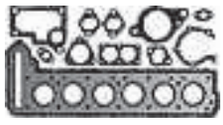


2.0 Ltr. Turbodiesel 4 Cyl. **1956 ccm** 118 kW **Mot. A 20 DTH** Cyl. 83,0 ∅ **9-5 TiD** 05/2010 →		**457.810** 55 565 954 0,110 mm→ 0,230 mm 0,95 mm ⧗ **457.820** 55 565 955 0,231 mm→ 0,330 mm 1,05 mm ⧗ 1 ⊗ **457.830** 55 565 956 0,331 mm→ 0,425 mm 1,15 mm ⧗ 2 ⊗	ZKS **374.270** 93 178 479 (10x) M 12x1,25x224	
2.0 Ltr. Turbodiesel 4 Cyl. **1956 ccm** 140 kW **Mot. A 20 DTR** Cyl. 83,0 ∅ **9-5 TTiD** 05/2010 →	ES⊕ **891.830** CS * **897.830**	**457.810** 55 565 954 0,110 mm→ 0,230 mm →0,230 mm 0,95 mm ⧗ **457.820** 55 565 955 0,231 mm→ 0,330 mm 1,05 mm ⧗ 1 ⊗ **457.830** 55 565 956 0,331 mm→ 0,425 mm 1,15 mm ⧗ 2 ⊗	ZKS **374.270** 93 178 479 (10x) M 12x1,25x224	
2.0 Ltr. 4 Cyl. **1985 ccm** 81 kW **99 EMS** 04/1972 → 08/1974		**752.177** 93 21 944 91 ∅		
2.0 Ltr. 4 Cyl. **1985 ccm** 70 kW **Mot. B 20 P** Cyl. 90,0 ∅ **99** 10/1972 → 08/1974		**752.177** 93 21 944 91 ∅		
2.0 Ltr. 4 Cyl. **1985 ccm** 74/79/87 kW **Mot. B20T; B 20 C; B 20 I; BT 20** Cyl. 90,0 ∅ **900** 09/1978 → 08/1984 **900 EMS** 09/1974 → 12/1978 **99** 09/1974 → 12/1984	ES **520.659** 93 37 288 →12/1980 ES **599.840** 93 37 239 01/1981→	**752.177** 93 21 944 91 ∅ →12/1980 **586.587** 75 85 037 01/1981→		**287.393** 93 05 970 →12/1980 **343.439** 93 55 991 01/1981→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
506.550 55 183 812 FPM 16x		**737.310** 55 580 012	a) **036.161** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **434.500** 93 178 980 A/BS RD FPM 30x45x7		
506.550 55 183 812 FPM 16x	**743.450** 55 566 281	**737.310** 55 580 012	a) **036.161** Dirko™ b) **359.300** 93 183 670 15x26x1,5 NBR PR	K:← **069.590** 93 180 737 AW/BS RD FPM 31x41x7 K:→ **199.190** 93 178 503 SP LD FPM 93x172/139,7x12 N: **434.500** 93 178 980 A/BS RD FPM 30x45x7		
			a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
		815.179 ● 75 88 866 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
	AAS **735.520** 88 19 112 (2x) +88 19 120  **526.959** ● 83 56 933 →12/1980  **702.714** 75 61 772 01/1981→ 	**815.179** ● 75 88 866 →12/1980  **599.611** ● 75 69 346 01/1981→ 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		

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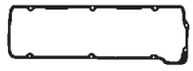
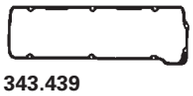
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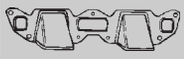
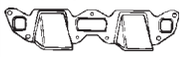
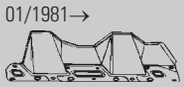
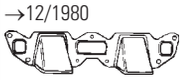
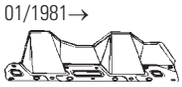
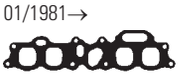
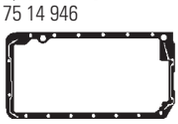






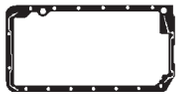
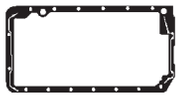


2.0 Ltr. 4 Cyl. **1985 ccm** 107 kW **99 Turbo** 10/1977 → 06/1980	ES **520.586** 93 20 748 Mot. 010 00526→	**752.177** 93 21 944 91 ∅ 		**287.393** 93 05 970 Mot. 010 00526→ 
2.0 Ltr. 4 Cyl. **1985 ccm** 87 kW **Mot. BI 20** Cyl. 90,0 ∅ **900 EMS** 09/1978 → 12/1980	ES **520.667** 93 37 296	**752.177** 93 21 944 91 ∅ 		**287.393** 93 05 970 
2.0 Ltr. 4 Cyl. **1985 ccm** 107 kW **Mot. B201S; BSI 20** Cyl. 90,0 ∅ **900 Turbo** 09/1978 → 07/1985	ES **520.586** 93 20 748 Mot. BSI 20 BSI 20 P 020 00266→ →12/1980 ES **599.883** 93 37 254 Mot. B201S 01/1981→	**752.177** 93 21 944 91 ∅  Mot. BSI 20 →12/1980 **586.587** 75 85 037 Mot. B201S 01/1981→ 		**287.393** 93 05 970 Mot. BSI 20 BSI 20 P 020 00266→ →12/1980  **343.439** 93 55 991 Mot. B201S 01/1981→ 
2.0 Ltr. 4 Cyl. **1985 ccm** 74 kW **Mot. B201XC; B 20** Cyl. 90,0 ∅ **900** 09/1979 → 12/1988	ES **520.659** 93 37 288 Mot. B 20 →12/1980 ES **599.840** 93 37 239 Mot. B201XC 01/1981→	**752.177** 93 21 944 91 ∅  Mot. B 20 →12/1980 **586.587** 75 85 037 Mot. B201XC 01/1981→ 		**287.393** 93 05 970 Mot. B 20 →12/1980  **343.439** 93 55 991 Mot. B201XC 01/1981→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	AAS **735.520** 88 19 112 (2x) +88 19 120  **526.959** ● 83 56 933 		a) **514.943** 75 14 946 	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		
	AAS **735.520** 88 19 112 (2x) +88 19 120  **526.959** ● 83 56 933 		a) **514.943** 75 14 946 	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		
	AAS **735.520** 88 19 112 (2x) +88 19 120  **526.959** ● 83 56 933 Mot. BSI 20 →12/1980  **702.714** 75 61 772 Mot. B201S 01/1981→ 	**599.638** 75 82 315 01/1981→ 	a) **514.943** 75 14 946 	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		
	AAS **735.520** 88 19 112 (2x) +88 19 120  **526.959** ● 83 56 933 Mot. B 20 →12/1980  **702.714** 75 61 772 Mot. B201XC 01/1981→ 	**815.179** ● 75 88 866 Mot. B 20 →12/1980  **599.611** ● 75 69 346 Mot. B201XC 01/1981→ 	a) **514.943** 75 14 946 	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		

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2.0 Ltr. 4 Cyl. **1985 ccm** 85 kW **Mot. B201XI; BI 20** Cyl. 90,0 ∅ **900** 11/1980 → 08/1990	S *● **599.859** 93 37 221 Mot. B201XI 01/1981→ ES **520.667** 93 37 296 →12/1980 ES **599.867** 93 37 247 01/1981→	**752.177** 93 21 944 →12/1980 91 ∅ **586.587** 75 85 037 01/1981→		**287.393** 93 05 970 →12/1980 **343.439** 93 55 991 01/1981→
2.0 Ltr. 4 Cyl. **1985 ccm** 81/87 kW **Mot. B201; BI 20** Cyl. 90,0 ∅ **900** 09/1985 → 08/1990 **99** 01/1981 → 12/1984	S *● **599.859** 93 37 221 ES **599.867** 93 37 247	**586.587** 75 85 037		**343.439** 93 55 991
2.0 Ltr. 4 Cyl. **1985 ccm** 74 kW **Mot. B201XC; B 20; B 20 I** Cyl. 90,0 ∅ **90** 08/1984 → 08/1987 **900** 07/1982 → 12/1988	ES **599.840** 93 37 239	**586.587** 75 85 037		**343.439** 93 55 991
2.0 Ltr. 4 Cyl. **1985 ccm** 103/110 kW **Mot. B201XL** Cyl. 90,0 ∅ **900 Turbo** 01/1986 → 12/1991	ES **599.883** 93 37 254	**586.587** 75 85 037		**343.439** 93 55 991
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 92-136 kW **Mot. B202; B202I; B202L; B202S; B202XI; B202XI (KAT); B202XL** Cyl. 90,0 ∅ **900** 05/1991 → 10/1993 **9000** 12/1985 → 12/1998 **9000 Turbo** 09/1984 → 12/1998 **900-16** 01/1986 → 06/1994 **900 Turbo-16** 01/1984 → 06/1994	ES⊕ **894.231** 88 18 007 →Mot. G 110406 →Mot. G 52494 ES⊕ **894.240** 88 19 823 Mot. G 110407→ Mot. G 52495→ →Mot. J 082585 ES⊕ **894.258** 88 19 831 Mot. J 082586→	**586.598** 91 81 348 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.831** 88 17 512 →Mot. G 110406 →Mot. G 52494 ZKHS **892.930** 88 22 041 Mot. G 110407→ Mot. G 52495→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	AAS **735.520**  **526.959** 83 56 933 Mot. BI 20 →12/1980  **702.714** 75 61 772 Mot. B201XI 01/1981→ 	**599.638** 75 82 315 01/1981→ 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
	AAS **735.520**  **702.714** 75 61 772 	**599.638** 75 82 315 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
	AAS **735.520**  **702.714** 75 61 772 	**599.611** ● 75 69 346 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
	AAS **735.520**  **702.714** 75 61 772 	**599.638** 75 82 315 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
VAS **825.042** FPM 2x **701.289** 75 00 713 FPM 16x	**894.214** 75 18 996 	**894.206** 75 84 436 		K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		

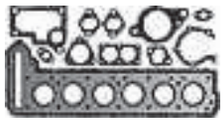
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2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 108/110 kW **Mot. B202S; B204E; B204S** Cyl. 90,0 ∅ **9000 Turbo** 09/1992 → 12/1998	ES⊕ **894.231** 88 18 007 Mot. B202S →Mot. G 52494 ES⊕ **894.240** 88 19 823 Mot. B202S Mot. G 52495→ →Mot. J 082585 ES⊕ **894.258** 88 19 831 Mot. B202S Mot. J 082586→ ES⊕ **261.270** 88 22 033 Mot. B204E/S	**586.598** 91 81 348 91 ∅ Mot. B202S **894.054** 91 85 695 Mot. B204E/S	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.831** 88 17 512 Mot. B202S →Mot. G 52494 ZKHS **892.930** 88 22 041 Mot. B202S / B204E/S Mot. G 52495→
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 113/136/141/147 kW **Mot. B204E; B204L; B204R** Cyl. 90,0 ∅ **900 Turbo-16** 07/1993 → 02/1998 **9-3 Turbo** 02/1998 → 08/2003 **9-5 Turbo** 10/1998 →	ES⊕ **261.270** 88 22 033	**894.054** 91 85 695	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 96/98/110 kW **Mot. B204E; B204I; B204S; B206I** Cyl. 90,0 ∅ **900** 07/1993 → 02/1998 **9000** 09/1993 → 12/1998 **9-3** 02/1998 → 08/2003	ES⊕ **261.270** 88 22 033	**894.054** 91 85 695	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 110 kW **Mot. B205E** Cyl. 90,0 ∅ **9-5 Turbo** 09/1997 →	ES⊕ **472.191**	**400.983** 59 55 174 0,50 mm ± 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 136 kW **Mot. B204L; B205L** Cyl. 90,0 ∅ **9-3 Turbo** 02/1998 → 08/2003	ES⊕ **261.270** 88 22 033 Mot. B204L ES⊕ **472.191** Mot. B205L	**894.054** 91 85 695 Mot. B204L **400.983** 59 55 174 0,50 mm ± 91 ∅ Mot. B205L	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041 Mot. B204L

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM 2x **701.289** 75 00 713 FPM 16x	**894.214** 75 18 996 Mot. B202S  **176.080** 91 66 497 Mot. B204E/S 	**894.206** 75 84 436 Mot. B202S  **157.630** 91 38 884 Mot. B204E/S 	a) **036.161** Dirko™	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		
VAS **825.042** FPM 2x **701.289** 75 00 713 FPM 16x	**176.080** 91 66 497 	**157.630** 91 38 884 	a) **036.161** Dirko™	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		a) TLS **733.690** →Mot. X107570
VAS **825.042** FPM 2x **701.289** 75 00 713 FPM 16x	**176.080** 91 66 497 	**157.630** 91 38 884 	a) **036.161** Dirko™	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		
392.510 59 55 570 FPM 16x	**176.080** 91 66 497 	**457.460** 91 86 412 →12/2005  **498.940** 55355267 01/2006→ **457.440** 91 86 404	a) **036.161** Dirko™	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		a) TLS **715.720**
VAS **825.042** Mot. B204L FPM 2x **701.289** 75 00 713 Mot. B204L FPM 16x **392.510** 59 55 570 Mot. B205L FPM 16x	**176.080** 91 66 497 	**157.630** 91 38 884 Mot. B204L  **457.460** 91 86 412 Mot. B205L 	a) **036.161** Dirko™	K:←**330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→**750.476** ASW LD FPM 88x108x11		a) TLS **733.690** Mot. B204L →Mot. X107570

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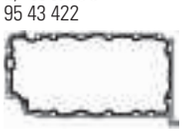






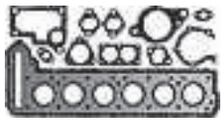


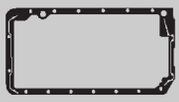
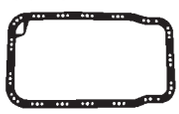
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 110/129 kW **Mot. B205E; B205F** Cyl. 90,0 ∅ **9-3 Turbo** 01/2001 → 08/2003 **9-5 Turbo** 10/1998 →	ES⊕ **472.191**	**400.983** 59 55 174 0,50 mm ≠ 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.0 Ltr. 16 V 4 Cyl. **1985 ccm** 136/151 kW **Mot. B205L; B205R** Cyl. 90,0 ∅ **9-3 Turbo** 10/1999 → 08/2003 **9-5 Turbo** 07/2000 →	ES⊕ **472.191**	**400.983** 59 55 174 0,50 mm ≠ 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 110/129/154 kW **Mot. B207E; B207L; B207R** Cyl. 86,0 ∅ **9-3 Turbo** 09/2002 →	ES⊕ **040.860** CS * **382.130**	**081.581** 93 175 913 87,05 ∅	ZKS **257.910** 90 537 691 (10x) M 11x1,5x162	**068.080**
2.0 Ltr. 16 V 4 Cyl. **1998 ccm** 162 kW **Mot. A 20 NFT; A 20 NHT** Cyl. 86,0 ∅ **9-3 Turbo** 01/2011 → **9-5 Turbo** 01/2009 →		**494.250** 0,64 mm ≠ 87,05 ∅	ZKS **257.910** 90 537 691 (10x) M 11x1,5x162	
2.1 Ltr. 16 V 4 Cyl. **2119 ccm** 100 kW **Mot. B212I** **900-16** 08/1990 → 06/1994	ES⊕ **922.430** 93 21 597	**766.624** 9 181 512 1,3 mm ≠ 94,0 ∅		ZKHS **892.930** 88 22 041
2.2 Ltr. Turbodiesel 4 Cyl. **2171 ccm** 85/92 kW **Mot. D223L; X 22 DTH** Cyl. 84,0 ∅ **9-3 TiD** 02/1998 → **9-5 TiD** 03/2002 →	ES⊕ **023.370** CS * **477.070**	**146.806** 1,20 mm ≠ 85,5 ∅ **146.818** 95 44 669 0,51 mm→ 0,6 mm 1,30 mm ≠ 85,5 ∅ 1 ∇ **146.828** 95 44 677 0,61 mm→ 0,7 mm 1,40 mm ≠ 85,5 ∅ 2 ∇ **344.680** 1,50 mm ≠ 85,5 ∅ 3 ∇	ZKS **804.910** 95 43 018 (10x) M 12x1,5x235	**864.310** 95 44 446

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
392.510 59 55 570 FPM 16x	**176.080** 91 66 497 	**457.460** 91 86 412  **457.440** 91 86 404	a) **036.161** Dirko™	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		a) TLS **715.720**
392.510 59 55 570 FPM 16x	**176.080** 91 66 497 	**457.460** 91 86 412  **457.440** 91 86 404	a) **036.161** Dirko™	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
007.030 90 537 241 FPM 16x	**067.920** 12 786 717 	**067.910** 12 786 262 	a) **036.161** Dirko™	K:← **127.610** ASW RD FPM/ACM 42x55x7 K:→ **694.770** 47 70 095 90 325 572 ASW LD FPM/ACM 90x104x11/9		
007.030 90 537 241 FPM 16x	**493.940**		a) **036.161** Dirko®®			
VAS **825.042** FPM 2x **701.289** 75 00 713 FPM 16x	**894.214** 75 18 996 	**922.448** 91 26 277 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
VAS **424.800** FPM **403.730** 45 00 898 FPM 16x	**081.340** 95 43 984 	**646.171** 95 43 844 	a) **477.060** 95 43 422 	K:← **477.010** 95 43 455 A/BS RD FPM 55x68x8 K:→ **294.060** 95 43 083 ASW LD FPM/ACM 99x114x8		a) TLS **728.730** →12020000 a) TLS **715.540** 12020001→

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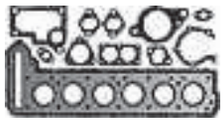
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2.3 Ltr. 16 V 4 Cyl. **2290 ccm** 107/110/143/147 kW **Mot. B234I; B234L** Cyl. 90,0 ∅ **9000** 08/1989 → 12/1998 **9000 Turbo** 07/1990 → 12/1998	ES⊕ **922.456** 93 21 605 →09/1993 ES⊕ **261.270** 88 22 033 09/1993→	**586.598** 91 81 348 91 ∅ →09/1993 **894.054** 91 85 695 09/1993→	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.3 Ltr. 16 V 4 Cyl. **2290 ccm** 108/110/125/147/162/165 kW **Mot. B234E; B234I; B234L; B234R** Cyl. 90,0 ∅ **9000** 02/1993 → 12/1998 **9000 Turbo** 09/1993 → 12/1998 **900-16** 07/1993 → 02/1998 **9-3** 02/1998 → 08/2003	ES⊕ **261.270** 88 22 033	**894.054** 91 85 695	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.3 Ltr. 16 V 4 Cyl. **2290 ccm** 125/134/136 kW **Mot. B235E** Cyl. 90,0 ∅ **9-5 Turbo** 09/1997 →	ES⊕ **472.191** →12/2005	**400.983** 59 55 174 0,50 mm ⧗ 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.3 Ltr. 16 V 4 Cyl. **2290 ccm** 165/169 kW **Mot. B235R** Cyl. 90,0 ∅ **9-3 Turbo** 10/1998 → 08/2003 **9-5 Turbo** 10/1999 → 09/2001	ES⊕ **472.191**	**400.983** 59 55 174 0,50 mm ⧗ 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.3 Ltr. 16 V 4 Cyl. **2290 ccm** 162/184/191 kW **Mot. B235L; B235R** Cyl. 90,0 ∅ **9-5 Turbo** 09/2001 →	ES⊕ **472.191** →12/2005	**400.983** 59 55 174 0,50 mm ⧗ 91 ∅	ZKS **221.280** 91 85 307 (10x) M 12x1,75x99	ZKHS **892.930** 88 22 041
2.5 Ltr. 24 V 6 Cyl. **2498 ccm** 125 kW **Mot. B258I** Cyl. 81,6 ∅ **900** 07/1993 → 02/1998		**832.777** 47 73 487 2x	ZKS **803.000** 45 01 060 (8x) M 11x1,25x105 2x	ZKHS **372.320** 2x **469.440** 47 70 319 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 75 00 713 FPM 16x	**894.214** 75 18 996 →09/1993  **176.080** 91 66 497 09/1993→ 	**922.448** 91 26 277 →09/1993  **157.630** 91 38 884 09/1993→ 	a) **514.943** 75 14 946 	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
701.289 75 00 713 FPM 16x	**176.080** 91 66 497 	**157.630** 91 38 884 	a) **036.161** Dirko™	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
392.510 59 55 570 FPM 16x	**176.080** 91 66 497 	**457.460** 91 86 412 →12/2005  **498.940** 55355267 01/2006→ **457.440** 91 86 404	a) **036.161** Dirko™	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		a) TLS **715.720**
392.510 59 55 570 FPM 16x	**176.080** 91 66 497 	**457.460** 91 86 412  **457.440** 91 86 404	a) **036.161** Dirko™	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
392.510 59 55 570 FPM 16x	**176.080** 91 66 497 	**457.460** 91 86 412 →12/2005  **498.940** 55355267 01/2006→ **457.440** 91 86 404	a) **036.161** Dirko™	K:← **330.965** 93 09 204 ASW F RD VMQ 48x66,65x10 K:→ **750.476** ASW LD FPM 88x108x11		
VAS **424.820** FPM **403.730** 45 00 898 FPM 24x	**627.380** 45 03 652 2x 		a) **164.300** 45 02 167 	K:← **763.918** 90 322 669 AW/BS F RD FPM 38x50x8/7 K:→ **694.770** 47 70 095 90 325 572 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 90 285 291 A/BS F RD VMQ 35x48x7 4x		

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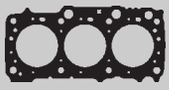
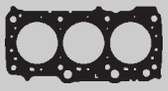
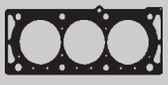
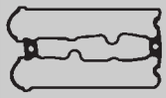
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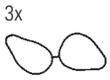
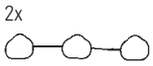
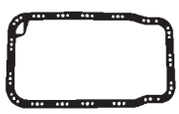
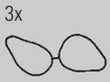
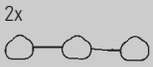








3.0 Ltr. Turbodiesel 6 Cyl. **2958 ccm** 130 kW **Mot. D308L** Cyl. 87,5 ∅ **9-5 TiD** 07/2001 →		**325.600** 59 50 670 0,65 mm ⧗ 2 ⊗ R  **325.630** 59 50 688 0,70 mm ⧗ 3 ⊗ R  **325.620** 59 50 704 0,65 mm ⧗ 2 ⊗ L  **325.660** 59 50 712 0,70 mm ⧗ 3 ⊗ L 	ZKS **273.150** 59 50 720 (4x) +59 50 738 (4x) M 12x1,5x146/175 2x 	**430.450** 59 54 722 2x  **430.460** 59 50 605 2x 
3.0 Ltr. 24 V 6 Cyl. **2962 ccm** 155 kW **Mot. B308I** Cyl. 86,0 ∅ **9000** 07/1994 → 12/1998	ES⊕ **745.681**	**890.662** 47 73 453 2x 	ZKS **803.000** 45 01 060 (8x) M 11x1,25x105 2x 	ZKHS **372.320** 2x  **469.440** 47 70 319 2x 
3.0 Ltr. 24 V 6 Cyl. **2962 ccm** 147 kW **Mot. B308E** Cyl. 86,0 ∅ **9-5 Turbo** 01/1998 →	ES⊕ **473.460** Y3040001→ ES⊕ **473.380** →Y3040000	**890.662** 47 73 453 →Y3040000 2x 	ZKS **803.000** 45 01 060 (8x) M 11x1,25x105 2x 	**104.080** 24 450 871 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
478.410 59 50 597 FPM 24x	**376.230** 97 127 702 2x 	**376.250** 97 380 536 2x 		K:←**431.040** 59 51 702 AS RD FPM 51x68x7,5 K:→**454.060** 59 50 415 A/BS FPM 95x118x13 N: **431.050** 59 54 391 AS LD ACM 37x50x7,5	a) **430.440** 59 51 868	
VAS **424.820** FPM **403.730** 45 00 898 FPM 24x	**239.541** 47 70 954 2x 	**198.060** 47 70 426 3x  **198.050** 47 70 418 2x 	a) **164.300** 45 02 167 	K:←**763.918** 90 322 669 AW/BS F RD FPM 38x50x8/7 K:→**694.770** 47 70 095 90 325 572 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 90 285 291 A/BS F RD VMQ 35x48x7 4x		
VAS **424.820** FPM **403.730** 45 00 898 FPM 24x	**239.541** 47 70 954 2x 	**198.060** 47 70 426 3x  **198.050** 47 70 418 2x 	a) **447.800** 90 490 239 	K:←**763.918** 90 322 669 AW/BS F RD FPM 38x50x8/7 K:→**694.770** 47 70 095 90 325 572 ASW LD FPM/ACM 90x104x11/9 N: **702.269** 90 285 291 A/BS F RD VMQ 35x48x7 4x		

Seat



Seat		ccm	kW				
Alhambra 4motion	6	2792	150	06/2000	03/2010	AUE AYL	1630
Alhambra 4motion TDI	4	1896	85	06/2000	03/2010	AUY BVK	1608
Alhambra 1.8 T	4	1781	110	10/1997	03/2010	AJH AWC	1592
Alhambra	4	1984	85	04/1996	03/2010	ADY ATM	1626
Alhambra	6	2792	150	06/2000	03/2010	AUE AYL	1630
Alhambra TDI	4	1896	66	04/1996	03/2010	1Z AHU ANU	1602
Alhambra TDI	4	1896	81	08/1996	06/2000	AFN AVG	1604
Alhambra TDI	4	1896	85	06/2000	03/2010	AUY BVK	1608
Alhambra TDI	4	1896	96	11/2002	11/2008	ASZ	1610
Alhambra TDI	4	1896	110	05/2005	05/2007	ARL BTB	1612
Alhambra TDI	4	1968	103	11/2005		BRT CFFB	1618 1624
Alhambra TDI	4	1968	100	06/2010	05/2011	CFFA	1624
Alhambra TDI	4	1968	125	06/2010		CFGB	1624
Alhambra TDI	4	1968	85	05/2011		CFFE	1624
Alhambra TSI	4	1390	110	06/2010		CAVA CNWB	1574
Alhambra TSI	4	1984	147	11/2010		CCZA	1628
Altea	4	1390	63	05/2006		BXW CGGB	1578
Altea	4	1595	75	03/2004		BGU BSE BSF CCSA CHGA CMXA	1582
Altea FSI	4	1984	110	05/2004	03/2009	BLR BLY BVY BVZ	1626
Altea TDI	4	1598	77	10/2009		CAYC	1586
Altea TDI	4	1598	66	11/2010		CAYB	1586
Altea TDI	4	1896	77	04/2004		BJB BKC BLS BXE	1612
Altea TDI	4	1968	100	03/2004	05/2009	AZV	1614
Altea TDI	4	1968	103	03/2004		BKD BMM CBDB CFHC	1616 1618
Altea TDI	4	1968	125	03/2006		BMN CEGA	1620

Seat		ccm	kW				
Altea TFSI	4	1798	118	01/2007		BYT BZB CDAA	1596
Altea TFSI	4	1984	147	04/2006	05/2009	BWA	1628
Altea TSI	4	1197	77	04/2010		CBZB	1566
Altea TSI	4	1390	92	11/2007		CAXC	1572
Altea XL	4	1390	63	10/2006		BXW CGGB	1578
Altea XL	4	1595	75	10/2006		BSE BSF CCSA CHGA CMXA	1582
Altea XL FSI	4	1984	110	10/2006	03/2009	BVY BVZ	1626
Altea XL TDI	4	1598	77	10/2009		CAYC	1586
Altea XL TDI	4	1598	66	11/2010		CAYB	1586
Altea XL TDI	4	1896	77	10/2006		BLS BXE	1612
Altea XL TDI	4	1968	103	10/2006		BKD BMM CBDB CFHC	1616 1618
Altea XL TDI	4	1968	100	11/2006	03/2009	AZV	1614
Altea XL TDI	4	1968	125	06/2007		BMN CEGA CFJA	1620 1622
Altea XL TFSI	4	1798	118	01/2007		BYT BZB CDAA	1596
Altea XL TFSI	4	1984	147	06/2007	05/2009	BWA	1628
Altea XL TFSI	4	1984	155	05/2009		CCZB	1628
Altea XL TSI	4	1197	77	04/2010		CBZB	1566
Altea XL TSI	4	1390	92	11/2007		CAXC	1572
Arosa	4	997	37	10/1998	02/2000	AHT	1562
Arosa	4	999	37	05/1997	06/2004	AER ALD ALL ANV AUC	1564
Arosa	4	1390	44	05/1997	06/2004	AEX AKK AKV ANW APQ AUD	1572
Arosa	4	1390	74	01/2000	06/2004	AFK AQQ AUB	1576
Arosa SDI	4	1716	44	08/1997	06/2004	AKU	1588
Arosa TDI	3	1422	55	01/2000	06/2004	AMF	1580



elring
Das Original

Seat		ccm	kW				
Cordoba	4	999	37	09/1996	10/2002	AER ALD ANV AUC	1564
Cordoba	4	999	51	05/2000	10/2002	AST AVZ	1562
Cordoba	3	1198	47	10/2002	06/2006	AZQ BME	1566
Cordoba	3	1198	51	05/2006	11/2009	BXV	1566
Cordoba	4	1390	44	06/1994	10/2002	ABD AEX AKK AKV ANW ANX APQ AUD	1570 1572
Cordoba	4	1390	74	09/1996	11/2009	AFH AQQ AUB BBZ	1574 1576
Cordoba	4	1390	55	06/1999	12/2007	APE AUA BBY BKY	1574 1576
Cordoba	4	1390	63	05/2006	11/2009	BXW	1578
Cordoba	4	1595	55	05/1994	06/1999	1F	1582
Cordoba	4	1595	74	07/1996	12/2002	AEH AFT AKL APF AUR	1582
Cordoba	4	1598	55	02/1993	12/2002	ABU AEE ALM	1584
Cordoba	4	1598	74	04/2003	11/2009	BAH	1584
Cordoba	4	1598	77	11/2006	11/2009	BTS	1586
Cordoba	4	1781	66	02/1993	06/1999	ABS ACC ADZ	1590
Cordoba	4	1781	95	10/1993	08/1996	ADL	1590
Cordoba	4	1896	50	02/1993	08/1996	1Y	1596
Cordoba	4	1896	47	01/1996	08/1996	1Y	1596
Cordoba	4	1984	85	02/1993	11/2009	2E AGG AZL BBX	1624 1626
Cordoba	4	1984	110	08/1996	06/1999	ABF	1630
Cordoba Cupra 1.8 T	4	1781	115	07/2000	10/2002	AQX AYP	1594
Cordoba SDI	4	1716	44	07/1997	06/1999		1588
Cordoba SDI	4	1896	47	09/1996	11/2009	AEY ASY	1598 1600
Cordoba SDI	4	1896	50	06/1999	12/2002	AGP AQM	1600
Cordoba TD	4	1896	55	02/1993	08/1996	AAZ	1602
Cordoba TDI	3	1422	55	10/2002	12/2005	AMF	1580
Cordoba TDI	3	1422	51	05/2005	11/2009	BNM	1580
Cordoba TDI	3	1422	59	06/2005	11/2009	BMS BNV	1580
Cordoba TDI	4	1896	66	07/1996	12/2002	1Z AGR AHU ALH	1602 1604
Cordoba TDI	4	1896	81	03/1997	12/2002	AFN ASK ASV	1604 1606
Cordoba TDI	4	1896	74	09/2002	11/2009	ATD AXR BMT	1610
Cordoba TDI	4	1896	96	10/2002	11/2009	ASZ BLT	1608
Exeo	4	1595	75	03/2009		ALZ	1584
Exeo 1.8 T	4	1781	110	12/2008		CFMA	1596
Exeo TDI	4	1968	88	12/2008		CAGC	1624
Exeo TDI	4	1968	105	03/2009		CAGA	1624
Exeo TDI	4	1968	125	03/2009		CAHA	1624
Exeo TFSI	4	1984	147	03/2009		BWE	1628
Exeo TFSI	4	1984	155	05/2010		CDND	1630
Exeo TSI	4	1798	118	05/2010		CDHB	1596
Exeo TSI	4	1798	88	09/2010		CDHA	1596
Fura	4	903	33	01/1982	06/1986		1562
Fura	4	903	29	03/1984	12/1986	09 NCA 100 GL 7000	1562
Ibiza	4	903	32	08/1986	05/1993	146 A 000	1562
Ibiza	4	903	29	08/1990	05/1993	09 NCA 146 A 000	1562
Ibiza	4	999	37	09/1996	02/2002	AER ALD ANV AUC	1564
Ibiza	4	999	51	10/1999	02/2002	AST AVZ	1562
Ibiza	4	1043	33	03/1993	09/1996	AAU	1564
Ibiza	4	1193	44	11/1984	12/1993	021 A 1000	1566
Ibiza	4	1193	47	11/1984	12/1993	021 A 1000	1566
Ibiza	4	1193	52	01/1989	05/1993	021 C.1000	1566
Ibiza	3	1198	47	02/2002	06/2006	AZQ BME	1566

Seat



Seat		ccm	kW				
Ibiza	3	1198	51	05/2006		BXV BZG CGPA	1566
Ibiza	3	1198	44	06/2007		BBM CGPB CHFA	1566
Ibiza	4	1272	40	03/1993	08/1999	2G AAV	1568
Ibiza	4	1390	44	09/1993	12/2002	ABD AEX AKK AKV ANW APQ AUD	1570 1572
Ibiza	4	1390	74	06/1997	11/2009	AFH AQQ AUB BBZ	1574 1576
Ibiza	4	1390	55	05/2000	12/2007	APE AUA BBY BKY	1574 1576
Ibiza	4	1390	63	05/2006		BXW CGGB	1578
Ibiza	4	1461	63	11/1984	05/1993	021 A 2000	1580
Ibiza	4	1461	65	10/1986	05/1993	021 D.2000	1580
Ibiza	4	1461	66	10/1986	05/1993	021 C.2000	1580
Ibiza	4	1595	55	09/1994	06/1999	1F	1582
Ibiza	4	1595	74	04/1996	02/2002	AEH AFT AKL APF AUR	1582
Ibiza	4	1598	55	03/1993	02/2002	ABU AEE ALM	1584
Ibiza	4	1598	74	02/2003	11/2009	BAH	1584
Ibiza	4	1598	77	11/2006		BTS	1586
Ibiza	4	1675	72	01/1991	05/1993	021 A.3000	1586
Ibiza	4	1714	40	06/1984	05/1993	022 A.5000	1586
Ibiza	4	1714	42	08/1990	05/1993	022 A.5000	1586
Ibiza	4	1781	66	03/1993	08/1999	ABS ACC ADZ	1590
Ibiza	4	1781	95	11/1993	08/1996	ADL	1590
Ibiza 1.8 T	4	1781	110	12/2003	05/2008	BJX BKV	1594
Ibiza	4	1896	47	04/1993	08/1996	1Y	1596
Ibiza	4	1896	50	10/1994	08/1996	1Y	1596

Seat		ccm	kW				
Ibiza	4	1984	85	03/1993		2E AGG AZL BBX CEKA	1624 1626
Ibiza	4	1984	110	08/1996	08/1999	ABF	1630
Ibiza Cupra 1.8 T	4	1781	115	07/2000	02/2002	AQX AYP	1594
Ibiza Cupra R 1.8 T	4	1781	132	01/2004	02/2008	BBU BLZ	1594
Ibiza SDI	4	1896	47	08/1996	12/2005	AEY ASY	1598 1600
Ibiza SDI	4	1896	50	08/1999	02/2002	AGP AQM	1600
Ibiza TD	4	1896	55	03/1993	08/1996	AAZ	1602
Ibiza TDI	3	1199	55	04/2010		CFWA	1566
Ibiza TDI	3	1422	55	05/2002	12/2005	AMF	1580
Ibiza TDI	3	1422	51	05/2005	11/2009	BNM	1580
Ibiza TDI	3	1422	59	06/2005		BMS BNV	1580
Ibiza TDI	4	1598	66	05/2009		CAYB	1586
Ibiza TDI	4	1598	77	05/2009		CAYC CLNA	1586
Ibiza TDI	4	1896	66	08/1996		1Z AGR AHU ALH BXJ	1602 1604 1612
Ibiza TDI	4	1896	81	02/1997	02/2002	AFN ASK ASV	1604 1606
Ibiza TDI	4	1896	74	02/2002	11/2009	ATD AXR BMT	1610
Ibiza TDI	4	1896	96	02/2002	11/2009	ASZ BLT	1608
Ibiza TDI	4	1896	77	03/2008		BLS	1612
Ibiza TDI	4	1968	105	01/2010		CFHD	1624
Ibiza TDI Cupra R	4	1896	118	03/2004	02/2008	BPX BUK	1610
Ibiza TSI	4	1197	77	09/2010		CBZB	1566
Ibiza TSI	4	1390	110	06/2009		CAVF CNUB	1574
Ibiza TSI	4	1390	132	06/2009		CAVE	1574
Inca	4	1390	44	11/1995	06/2003	AEX AKV APQ AUD	1572
Inca	4	1390	55	04/2000	06/2003	AUA	1576
Inca	4	1595	55	11/1995	05/1998	1F	1582



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Das Original

Seat		ccm	kW				
Inca	4	1598	55	06/1997	09/2000	AEE ALM	1584
Inca	4	1896	47	11/1995	06/2003	1Y	1596
Inca SDI	4	1716	42	09/1996	06/2003	AHB	1588
Inca SDI	4	1896	47	11/1995	06/2003	AEY AYQ	1598
Inca TDI	4	1896	66	09/1996	06/2003	ALH	1604
Leon	4	1390	55	11/1999	06/2006	AHW APE AUA AXP BCA	1574
Leon	4	1390	63	06/2006		BXW CGGB	1578
Leon	4	1595	74	11/1999	06/2006	AEH AKL APF	1582
Leon	4	1595	75	07/2005		BFQ BGU BSE BSF CCSA CHGA CMXA	1582
Leon	4	1598	77	09/2000	06/2006	ATN AUS AZD BCB	1586
Leon 1.8	4	1781	92	11/1999	06/2006	AGN APG	1592
Leon 1.8 T	4	1781	132	11/1999	06/2006	AJQ APP ARY AUQ	1592 1594
Leon 1.8 T	4	1781	154	05/2002	05/2003	AMK	1594
Leon	5	2324	125	09/2000	11/2003	AQN	1630
Leon	6	2792	150	05/2002	06/2004	BDE	1630
Leon Cupra	6	2792	150	02/2001	06/2006	AUE	1630
Leon Cupra R 1.8 T	4	1781	154	02/2002	06/2006	AMK	1594
Leon Cupra R 1.8 T	4	1781	165	07/2003	06/2006	BAM	1594
Leon FSI	4	1984	110	07/2005	05/2010	BLR BLY BVY BVZ	1626
Leon SDI	4	1896	50	11/1999	06/2006	AQM	1600
Leon TDI	4	1598	77	02/2010		CAYC	1586
Leon TDI	4	1598	66	11/2010		CAYB	1586
Leon TDI	4	1896	66	11/1999	06/2006	AGR ALH	1604
Leon TDI	4	1896	81	11/1999		AHF ASV	1606
Leon TDI	4	1896	110	02/2001	06/2006	ARL	1608

Seat		ccm	kW				
Leon TDI	4	1896	96	05/2003	06/2006	ASZ	1608
Leon TDI	4	1896	77	07/2005		BKC BLS BXE	1612
Leon TDI	4	1896	74	10/2005	06/2006	AXR	1612
Leon TDI	4	1968	100	07/2005	05/2010	AZV	1614
Leon TDI	4	1968	103	07/2005		BKD BMM CFHC CLCB	1616 1618
Leon TDI	4	1968	125	05/2006		BMN CEGA CFJA	1622
Leon TDI Syncro	4	1896	110	05/2002	06/2006	ARL	1608
Leon TFSI	4	1984	147	05/2005	03/2009	BWA	1628
Leon TFSI	4	1984	177	11/2006		BWJ CDLD	1628
Leon TFSI	4	1984	155	06/2009		CCZB	1628
Leon TFSI	4	1984	195	09/2009		CDLA	1628
Leon TSI	4	1197	77	02/2010		CBZB	1566
Leon TSI	4	1390	92	11/2007		CAXC	1572
Leon TSI	4	1798	118	06/2007		BZB CDAA	1596
Malaga	4	1193	47	11/1984	12/1993	021 A 1000	1566
Malaga	4	1193	44	05/1985	12/1993	021 A 1000	1566
Malaga	4	1193	52	12/1989	12/1993	021 C.1000	1566
Malaga	4	1461	63	05/1985	12/1993	021 A 2000	1580
Malaga	4	1461	66	10/1986	12/1993	021 A 2000 021 C.2000 021 D.2000	1580
Malaga	4	1714	40	05/1985	12/1993	022 A.5000	1586
Malaga	4	1714	42	05/1990	12/1993	022 A.5000	1586
Marbella	4	843	25	08/1986	12/1993	08 NCA	1562
Marbella	4	903	29	01/1987	11/1996	09 NCA 09 NCB 100 GL 7000	1562
Ronda	4	1193	47	08/1983	05/1985	021 A 1000 124 B6.000	1566
Ronda	4	1193	44	10/1984	12/1986	021 A 1000	1566
Ronda	4	1461	63	09/1984	12/1986	021 A 2000	1580
Ronda	4	1714	40	06/1982	12/1986	022 A.5000	1586
Ronda	4	1714	41	06/1982	12/1986	022 A.5000	1586
Terra	4	903	29	01/1987	12/1996	09 NCA 09 NCB	1562
Terra	4	1272	33	03/1990	12/1994	MN	1568
Terra	4	1398	35	10/1990	12/1995	1 W	1578

Seat



Seat		ccm	kW				
Toledo	4	1390	55	07/1999	05/2006	AHW APE AUA AXP BCA	1574
Toledo	4	1595	52	05/1991	12/1993	1F	1582
Toledo	4	1595	54	05/1991	03/1999	1F ABN EZ	1582
Toledo	4	1595	55	01/1993	03/1999	1F	1582
Toledo	4	1595	74	11/1996	09/2000	AEH AFT AKL APF	1582
Toledo	4	1595	75	10/2004	05/2009	BFQ BGU BSE BSF CCSA	1582
Toledo	4	1598	77	09/2000	05/2006	AUS AZD BCB	1586
Toledo	4	1781	65	05/1991	12/1996	RP	1588
Toledo 1.8	4	1781	92	05/1991	05/2006	AGN APG PL	1590 1592
Toledo	4	1781	98	05/1991	03/1999	KR	1590
Toledo	4	1781	66	11/1993	12/1996	ABS ACC ADZ	1590
Toledo 1.8 T	4	1781	132	05/2001	05/2006	APP AUQ	1592
Toledo	4	1896	50	05/1991	03/1999	1Y	1596
Toledo	4	1896	47	12/1995	03/1999	1Y	1596
Toledo	4	1984	85	05/1991	03/1999	2E AGG	1624
Toledo	4	1984	110	11/1993	03/1999	ABF	1630
Toledo V5	5	2324	110	04/1999	05/2001	AGZ	1630
Toledo V5	5	2324	125	05/2001	05/2006	AQN	1630
Toledo	6	2792	150	10/2000	04/2004	AUE BDE	1630
Toledo FSI	4	1984	110	10/2004	05/2009	BLR BLY BVY BVZ	1626
Toledo SDI	4	1896	47	08/1996	06/1999	AEY	1598
Toledo SDI	4	1896	50	11/1999	06/2004	AQM	1600
Toledo TD	4	1896	55	05/1991	03/1999	AAZ	1602
Toledo TDI	4	1896	66	08/1995	05/2006	1Z AGR AHU ALH	1602 1604

Seat		ccm	kW				
Toledo TDI	4	1896	81	11/1996	05/2006	AFN AHF ASV	1604 1606
Toledo TDI	4	1896	110	10/2000	05/2006	ARL	1608
Toledo TDI	4	1896	96	05/2003	05/2006	ASZ	1608
Toledo TDI	4	1896	77	10/2004	05/2009	BJB BKC BLS BXE	1612
Toledo TDI	4	1896	74	08/2005	05/2006	AXR	1612
Toledo TDI	4	1968	103	04/2004	05/2009	BKD BMM	1616 1618
Toledo TDI	4	1968	100	09/2004	05/2009	AZV	1614
Toledo TDI	4	1968	125	01/2006	05/2009	BMN CEGA	1620
Toledo TFSI	4	1798	118	01/2007	05/2009	BYT BZB CDAA	1596
Toledo TFSI	4	1984	147	11/2005	05/2009	BWA	1628

Seat



Das Original

Seat



		ccm	
021 A.3000	4	1675	1586
021 A 1000	4	1193	1566
021 A 2000	4	1461	1580
021 C.1000	4	1193	1566
021 C.2000	4	1461	1580
021 D.2000	4	1461	1580
022 A.5000	4	1714	1586
08 NCA	4	843	1562
09 NCA	4	903	1562
09 NCB	4	903	1562
100 GL 7000	4	903	1562
124 B6.000	4	1193	1566
146 A 000	4	903	1562
1F	4	1595	1582
1 W	4	1398	1578
1Y	4	1896	1596
1Z	4	1896	1602
2E	4	1984	1624
2G	4	1272	1568
AAU	4	1043	1564
AAV	4	1272	1568
AAZ	4	1896	1602
ABD	4	1390	1570
ABF	4	1984	1630
ABN	4	1595	1582
ABS	4	1781	1590
ABU	4	1598	1584
ACC	4	1781	1590
ADL	4	1781	1590
ADY	4	1984	1626
ADZ	4	1781	1590
AEE	4	1598	1584
AEH	4	1595	1582
AER	4	999	1564
AEX	4	1391	1570 1572
AEY	4	1896	1598

		ccm	
AFH	4	1390	1574
AFK	4	1390	1576
AFN	4	1896	1604
AFT	4	1595	1582
AGG	4	1984	1624
AGN	4	1781	1592
AGP	4	1896	1600
AGR	4	1896	1604
AGZ	5	2324	1630
AHB	4	1716	1588
AHF	4	1896	1606
AHT	4	997	1562
AHU	4	1896	1602
AHW	4	1390	1574
AJH	4	1781	1592
AJQ	4	1781	1594
AKK	4	1390	1572
AKL	4	1595	1582
AKU	4	1716	1588
AKV	4	1391	1570 1572
ALD	4	999	1564
ALH	4	1896	1604
ALL	4	999	1564
ALM	4	1598	1584
ALZ	4	1595	1584
AMF	3	1422	1580
AMK	4	1781	1594
ANU	4	1896	1602
ANV	4	999	1564
ANW	4	1390	1572
ANX	4	1390	1570
APE	4	1390	1574
APF	4	1595	1582
APG	4	1781	1592
APP	4	1781	1592
APQ	4	1391	1570 1572

		ccm	
AQM	4	1896	1600
AQN	5	2324	1630
AQQ	4	1390	1576
AQX	4	1781	1594
ARL	4	1896	1608 1612
ARY	4	1781	1594
ASK	4	1896	1606
AST	4	999	1562
ASV	4	1896	1606
ASY	4	1896	1600
ASZ	4	1896	1608 1610
ATD	4	1896	1610
ATM	4	1984	1626
ATN	4	1598	1586
AUA	4	1390	1574 1576
AUB	4	1390	1576
AUC	4	999	1564
AUD	4	1390	1572
AUE	6	2792	1630
AUQ	4	1781	1592
AUR	4	1595	1582
AUS	4	1598	1586
AUY	4	1896	1608
AVG	4	1896	1604
AVZ	4	999	1562
AWC	4	1781	1592
AXP	4	1390	1574
AXR	4	1896	1610 1612
AYL	6	2792	1630
AYP	4	1781	1594
AYQ	4	1896	1598
AZD	4	1598	1586
AZL	4	1984	1626
AZQ	3	1198	1566
AZV	4	1968	1614

		ccm	
BAH	4	1598	1584
BAM	4	1781	1594
BBM	3	1198	1566
BBU	4	1781	1594
BBX	4	1984	1626
BBY	4	1390	1576
BBZ	4	1390	1576
BCA	4	1390	1574
BCB	4	1598	1586
BDE	6	2792	1630
BFQ	4	1595	1582
BGU	4	1595	1582
BJB	4	1896	1612
BJX	4	1781	1594
BKC	4	1896	1612
BKD	4	1968	1616
BKV	4	1781	1594
BKY	4	1390	1576
BLR	4	1984	1626
BLS	4	1896	1612
BLT	4	1896	1608
BLY	4	1984	1626
BLZ	4	1781	1594
BME	3	1198	1566
BMM	4	1968	1618
BMN	4	1968	1620 1622
BMS	3	1422	1580
BMT	4	1896	1610
BNM	3	1422	1580
BNV	3	1422	1580
BPX	4	1896	1610
BRT	4	1968	1618
BSE	4	1595	1582
BSF	4	1595	1582
BTB	4	1896	1612
BTS	4	1598	1586

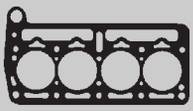
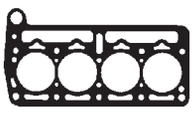
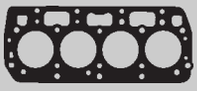


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Das Original

		ccm	
BUK	4	1896	1610
BVK	4	1896	1608
BVY	4	1984	1626
BVZ	4	1984	1626
BWA	4	1984	1628
BWE	4	1984	1628
BWJ	4	1984	1628
BXE	4	1896	1612
BXF	4	1896	1612
BXJ	4	1896	1612
BXV	3	1198	1566
BXW	4	1390	1578
BYT	4	1798	1596
BZB	4	1798	1596
BZG	3	1198	1566
CAGA	4	1968	1624
CAGC	4	1968	1624
CAHA	4	1968	1624
CAVA	4	1390	1574
CAVE	4	1390	1574
CAVF	4	1390	1574
CAXC	4	1390	1572
CAYB	4	1598	1586
CAYC	4	1598	1586
CBDB	4	1968	1616
CBZB	4	1197	1566
CCSA	4	1595	1582
CCZA	4	1984	1628
CCZB	4	1984	1628
CDAA	4	1798	1596
CDHA	4	1798	1596
CDHB	4	1798	1596
CDLA	4	1984	1628
CDLD	4	1984	1628
CDND	4	1984	1630
CEGA	4	1968	1620 1622

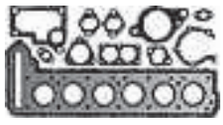
		ccm	
CEKA	4	1984	1626
CFFA	4	1968	1624
CFFB	4	1968	1624
CFFE	4	1968	1624
CFGB	4	1968	1624
CFHC	4	1968	1616
CFHD	4	1968	1624
CFJA	4	1968	1622
CFMA	4	1781	1596
CFWA	3	1199	1566
CGGB	4	1390	1578
CGPA	3	1198	1566
CGPB	3	1198	1566
CHFA	3	1198	1566
CHGA	4	1595	1582
CLCB	4	1968	1616
CLNA	4	1598	1586
CMXA	4	1595	1582
CNUB	4	1390	1574
CNWB	4	1390	1574
EZ	4	1595	1582
KR	4	1781	1590
MN	4	1272	1568
PL	4	1781	1590
RP	4	1781	1588

Seat

0.8 Ltr. 4 Cyl. **843 ccm** 25 kW **Mot. 08 NCA** Cyl. 65,0 ∅ **Marbella** 08/1986 → 12/1993	S ⊕ * **140.140** ES ⊕ **985.872** SE 020000032 A	**985.880** SE 020006121 A 1,12 mm ⧗ 66 ∅ 	ZKS **148.110** M 9x1,25x56/91 	**154.016** 
0.9 Ltr. 4 Cyl. **903 ccm** 29/32/33 kW **Mot. 09 NCA; 09 NCB; 100 GL 7000; 146 A 000** Cyl. 65,0 ∅ **Fura** 01/1982 → 12/1986 **Ibiza** 08/1986 → 05/1993 **Marbella** 01/1987 → 11/1996 **Terra** 01/1987 → 12/1996	S ⊕ * **140.140** ES ⊕ **985.872** SE 020000032 A	**985.880** SE 020006121 A 1,12 mm ⧗ 66 ∅ 	ZKS **148.110** M 9x1,25x56/91 	**154.016** 
1.0 Ltr. 4 Cyl. **997 ccm** 37 kW **Mot. AHT** Cyl. 67,1 ∅ **Arosa** 10/1998 → 02/2000		**383.880** 047 103 383 B 1,8 mm ⧗ 73,5 ∅ 		**539.500** 047 103 483 
1.0 Ltr. 16 V 4 Cyl. **999 ccm** 51 kW **Mot. AST; AVZ** Cyl. 67,1 ∅ **Cordoba** 05/2000 → 10/2002 **Ibiza** 10/1999 → 02/2002			ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	480.650 		a) **918.024** SE 020004000 A 	K:→**440.780** AW/BS LD ACM 64x80x8		
	480.650 		a) **918.024** SE 020004000 A 	K:→**440.780** AW/BS LD ACM 64x80x8		
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	AAS **720.290**	**737.120** 047 129 717 B 2x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**290.760** 047 103 085 ASW RD FPM/ACM 42x58x8 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**470.380** 036 253 039 C 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE		

Seat









1.0 Ltr.
4 Cyl. **999 ccm**
37 kW
Mot. AER; ALD; ALL; ANV; AUC
Cyl. 67,1 ∅
Arosa
05/1997 → 06/2004
Cordoba
09/1996 → 10/2002
Ibiza
09/1996 → 02/2002

ES⊕ **530.760**
030 198 012 F
Mot. AER, ALL

ES⊕ **473.510**
Mot. ALD, ANV, AUC

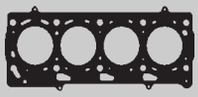
CS* **059.650**
030 198 011 A
Mot. AER
→AER 220 083

CS* **577.430**
Mot. AER, ALL
AER 220 084→

183.583
030 103 383 AK
0,5 mm ⫲ 68 ∅
Mot. AER, ALL



531.272
030 103 383 BJ
0,5 mm ⫲
Mot. ALD, ANV, AUC



ZKS **803.740**
036 103 384 B (10x)
M 9x1,25x140
Mot. AER, ALL



ZKS **124.930**
030 103 384 D (10x)
M 9x1,25x158
Mot. ALD, ANV, AUC



ZKHS **083.220**
Mot. AER, ALL



621.340
030 103 483 K
Mot. AER, ALL



461.680
AFD 2018
Mot. ALD, ANV, AUC

621.410
030 103 533 F
Mot. AER, ALL
3x



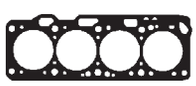
1.0 Ltr.
4 Cyl. **1043 ccm**
33 kW
Mot. AAU
Cyl. 75,0 ∅
Ibiza
03/1993 → 09/1996

ES⊕ **147.690**
030 198 012 A
→6K-ZR-000 100

ES⊕ **621.840**
030 198 012 B
6K-ZR-000 101→

CS* **915.610**
030 198 011

559.336
030 103 383 M
1,75 mm ⫲ 76,5 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **900.141**
030 198 025

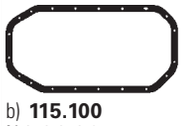


567.079
030 103 483 D



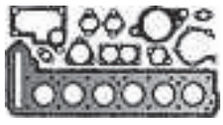
756.911
030 103 533 C
3x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** Mot. AER, ALL FPM **701.289** 027 109 675 Mot. AER, ALL FPM 8x **403.730** 036 109 675 A Mot. ALD, ANV, AUC FPM 8x	**477.110** 032 253 039 E Mot. AER, ALL  **169.340** 030 253 039 H Mot. ALD, ANV, AUC 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AER →AER 220 083 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AER, ALD, ALL,ANV, AUC AER 220 084→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AER, ALL →AER 320 000 →ALL 060 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AER, ALL AER 320 001→ ALL 060 001→ K:→ **376.730** 030 103 171 K SP LD PTFE Mot. ALD, ANV, AUC N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AER, ALL N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. ALD, ANV, AUC	a) **184.130** 030 121 043 D 0,4 mm ⧗ 	
VAS **702.706** →6K-ZR-000 100 FPM VAS **825.042** 6K-ZR-000 101→ FPM **553.190** 026 109 675 →6K-ZR-000 100 FPM 8x **701.289** 027 109 675 6K-ZR-000 101→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B 	

Seat

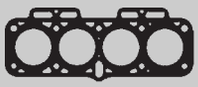
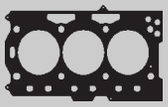
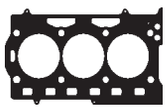
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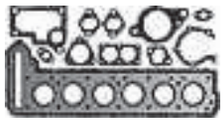




1.2 Ltr. 4 Cyl. **1193 ccm** 44/47/52 kW **Mot. 021 A 1000; 021 C.1000; 124 B6.000** Cyl. 75,0 ∅ **Ibiza** 11/1984 → 12/1993 **Malaga** 11/1984 → 12/1993 **Ronda** 08/1983 → 12/1986	ES⊕ **985.813** SE 021006000 B	**985.805** SE 021006121 A 76 ∅ 		**577.987** 021006221A SE021006221A X039401450 
1.2 Ltr. FSI 4 Cyl. **1197 ccm** 77 kW **Mot. CBZB** Cyl. 71,0 ∅ **Altea TSI** 04/2010 → **Altea XL TSI** 04/2010 → **Ibiza TSI** 09/2010 → **Leon TSI** 02/2010 →				**461.680** AFD 2018
1.2 Ltr. 3 Cyl. **1198 ccm** 44 kW **Mot. BBM** Cyl. 76,5 ∅ **Ibiza** 06/2007 → 05/2008	ES⊕ **691.960**	**877.232** 03D 103 383 G 0,64 mm ⧗ 	ZKS **725.320** WHT 001 808 (8x) M 9x1,25x158	**461.680** AFD 2018
1.2 Ltr. 12 V 3 Cyl. **1198 ccm** 44/47/51 kW **Mot. AZQ; BME; BXV; BZG; CGPA; CGPB; CHFA** Cyl. 76,5 ∅ **Cordoba** 10/2002 → 11/2009 **Ibiza** 02/2002 →	ES⊕ **515.202**	**461.831** 03E 103 383 H 0,64 mm ⧗ 	ZKS **061.330** 036 103 384 B (8x) M 9x138 	**461.680** AFD 2018
1.2 Ltr. TDI 3 Cyl. **1199 ccm** 55 kW **Mot. CFWA** Cyl. 79,5 ∅ **Ibiza TDI** 04/2010 →		**732.300** 03P 103 383 C  0,91 mm→ 1,00 mm 1,55 mm ⧗ 82 ∅ **732.310** 03P 103 383 D  1,01 mm→ 1,10 mm 1,63 mm ⧗ 82 ∅ **732.320** 03P 103 383 E  1,11 mm→ 1,20 mm 1,71 mm ⧗ 82 ∅		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x				K:← **504.491** ASW RD FPM 28x42x7 K:→ **042.102** 113 105 245 F A LD ACM 70x90x10 N: **504.491** ASW RD FPM 28x42x7		
403.730 036 109 675 A FPM 8x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		
403.730 036 109 675 A FPM 6x	**542.420** 03D 253 039 F	**542.400** 03D 129 717 B 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
403.730 036 109 675 A FPM 12x	**499.560** 03E 253 039	**504.170** 03E 129 717 B 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
403.730 036 109 675 A FPM 12x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 

Seat





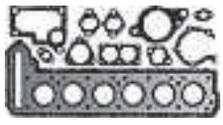




1.3 Ltr. 4 Cyl. **1272 ccm** 40 kW **Mot. 2G; AAV** Cyl. 75,0 ∅ **Ibiza** 03/1993 → 08/1999	ES⊕ **147.690** 030 198 012 A →6K-ZR-000 100 ES⊕ **621.840** 030 198 012 B 6K-ZR-000 101→ CS * **915.610** 030 198 011	**559.336** 030 103 383 M 1,75 mm ≚ 76,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x
1.3 Ltr. Diesel 4 Cyl. **1272 ccm** 33 kW **Mot. MN** Cyl. 75,0 ∅ **Terra** 03/1990 → 12/1994	ES⊕ **917.680** 031 198 012 B CS * **915.610** 030 198 011	**765.598** 031 103 383 M 0,66 mm→ 0,86 mm 1,53 mm ≚ 76,0 ∅ 1 ⊗ **892.866** 031 103 383 N 0,87 mm→ 0,9 mm 1,57 mm ≚ 76,0 ∅ 2 ⊗ **892.661** 031 103 383 P 0,91 mm→ 0,99 mm 1,61 mm ≚ 76,0 ∅ 3 ⊗	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →6K-ZR-000 100 FPM VAS **825.042** 6K-ZR-000 101→ FPM **553.190** 026 109 675 →6K-ZR-000 100 FPM 8x **701.289** 027 109 675 6K-ZR-000 101→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **761.109** 038 121 119 B 50x58x4 	

Seat









1.4 Ltr.
4 Cyl. **1390 ccm**
44 kW
Mot. ABD; AEX; AKV; ANX; APQ
Cyl. 75,0 ∅/Cyl. 76,5 ∅
Cordoba
06/1994 → 06/1999
Ibiza
09/1993 → 08/1999

ES⊕ **621.840**
030 198 012 B
Mot. ABD
→ABD 558 154

ES⊕ **621.870**
030 198 012 D
Mot. ABD
ABD 558 155→

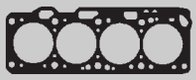
ES⊕ **408.930**
032 198 012 B
Mot. AEX, AKV, ANX, APQ

CS* **915.610**
030 198 011
Mot. ABD

CS* **059.650**
030 198 011 A
Mot. AEX, AKV
→AEX 908 121
→AKV 095 008

CS* **577.430**
Mot. AEX, AKV, ANX, APQ
Mot. AEX 908 122→
Mot. AKV 095 009→

559.336
030 103 383 M
1,75 mm ± 76,5 ∅
Mot. ABD



621.082
030 103 383 AH
0,5 mm ± 77,5 ∅
Mot. AEX, AKV, ANX, APQ



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96
Mot. ABD



ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110
Mot. AEX, AKV, ANX, APQ



ZKHS **900.141**
030 198 025
Mot. ABD
→ABD 558 154



ZKHS **083.220**
Mot. ABD, AEX, AKV, ANX, APQ
ABD 558 155→



567.079
030 103 483 D
Mot. ABD
→ABD 558 154



621.340
030 103 483 K
Mot. ABD, AEX, AKV, ANX, APQ
ABD 558 155→



756.911
030 103 533 C
Mot. ABD
→ABD 558 154
3x



621.410
030 103 533 F
Mot. ABD, AEX, AKV, ANX, APQ
ABD 558 155→
3x





VAS **825.042**
FPM

701.289
027 109 675
FPM
8x



750.230
030 253 039 A
Mot. ABD
2x



477.110
032 253 039 E
Mot. AEX, AKV, ANX, APQ





621.700
030 129 717 D
Mot. ABD



408.591
030 129 717 F
Mot. AEX, AKV, ANX, APQ
4x



a)


b)


a) **894.079**
032 103 609 B
Mot. ABD



a) **030.790**
Dirko™
D 176 404 A2

b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:


N:


K:← **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
Mot. ABD, AEX, AKV
→AEX 908 121
→AKV 095 008

K:← **158.060**
036 103 085 H
AW/BS RD FPM
32x42x6/7
Mot. AEX, AKV, ANX, APQ
AEX 908 122→
AKV 095 009→

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11
Mot. ABD, AEX, AKV, APQ
→AEX 040 000
→AKV 140 000
→APQ 250 000

K:→ **804.850**
028 103 171 K
068 103 171 F
SP LD PTFE
Mot. AEX, AKV, ANX, APQ
AEX 040 001→
AKV 140 001→
APQ 250 001→

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

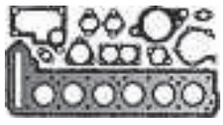
a)


b)


a)


b)


Seat









1.4 Ltr.
4 Cyl. **1390 ccm**
44 kW
Mot. AEX; AKK; AKV; ANW; APQ; AUD
Cyl. 76,5 ∅
Arosa
05/1997 → 06/2004
Cordoba
06/1999 → 10/2002
Ibiza
06/1999 → 12/2002
Inca
11/1995 → 06/2003

ES⊕ **408.930**
032 198 012 B
Mot. AEX, AKV, APQ

ES⊕ **169.380**
Mot. AKK, ANW, AUD

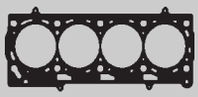
CS* **059.650**
030 198 011 A
Mot. AEX, AKV
→AEX 908 121
→AKV 095 008

CS* **577.430**
Mot. AEX, AKV, APQ
AEX 908 122→
AKV 095 009→

621.082
030 103 383 AH
0,5 mm ≠ 77,5 ∅
Mot. AEX, AKV, APQ



531.281
030 103 383 AT
Mot. AKK, ANW, AUD



ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110
Mot. AEX, AKV, APQ



ZKS **124.930**
030 103 384 D (10x)
M 9x1,25x158
Mot. AKK, ANW, AUD



ZKHS **083.220**
Mot. AEX, AKV, APQ



621.340
030 103 483 K
Mot. AEX, AKV, APQ



461.680
AFD 2018
Mot. AKK, ANW, AUD

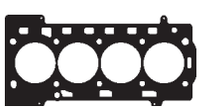
621.410
030 103 533 F
Mot. AEX, AKV, APQ
3x



1.4 Ltr. FSI
4 Cyl. **1390 ccm**
92 kW
Mot. CAXC
Cyl. 76,5 ∅
Altea TSI
11/2007 →
Altea XL TSI
11/2007 →
Leon TSI
11/2007 →

ES⊕ **741.800**

492.640
03C 103 383 R
0,8 mm ≠ 77,7 ∅



ZKS **730.300**
WHT 000 912 (10x)
M 9x1,25x102

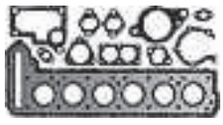


461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 Mot. AEX, AKV, APQ FPM 8x **403.730** 036 109 675 A Mot. AKK, ANW, AUD FPM 8x	**477.110** 032 253 039 E Mot. AEX, AKV, APQ  **169.340** 030 253 039 H Mot. AKK, ANW, AUD 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AEX, AKV →AEX 908 121 →AKV 095 008 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AEX, AKK, AKV, ANW, APQ, AUD AEX 908 122→ AKV 095 009→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AEX, AKV, APQ →AEX 140 000 →AKV 140 000 →APQ 250 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AEX, AKV, APQ AEX 040 001→ AKV 140 001→ APQ 250 001→ K:→ **376.730** 030 103 171 K SP LD PTFE Mot. AKK, ANW, AUD N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AEX, AKV, APQ N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AKK, ANW, AUD	a) **184.130** 030 121 043 D 0,4 mm ≚ Mot. AKK, ANW, AUD 	
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		b) **366.730** 1K0 253 115 Q

Seat

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1.4 Ltr. FSI 4 Cyl. **1390 ccm** 110/132 kW **Mot. CAVE; CAVF; CNUB** Cyl. 76,5 ∅ **Ibiza TSI** 06/2009 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ≒ 77,7 ∅	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102	**461.680** AFD 2018
1.4 Ltr. FSI 4 Cyl. **1390 ccm** 110 kW **Mot. CAVA; CNWB** Cyl. 76,5 ∅ **Alhambra TSI** 06/2010 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ≒ 77,7 ∅	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 74 kW **Mot. AFH** Cyl. 76,5 ∅ **Cordoba** 09/1996 → 06/1999 **Ibiza** 06/1997 → 08/1999	ES⊕ **475.640** 030 198 012 E CS * **059.650** 030 198 011 A →AFH 030 000	**162.832** 036 103 383 K 0,50 mm ≒ 77,5 ∅		
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AHW; APE; AUA; AXP; BCA** Cyl. 76,5 ∅ **Cordoba** 06/1999 → 12/2002 **Ibiza** 05/2000 → 02/2002 **Leon** 11/1999 → 06/2006 **Toledo** 07/1999 → 05/2006	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**381.640** 036 103 171 B SP LD PTFE/ACM		b) **149.700** 1K0 253 115 L
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**381.640** 036 103 171 B SP LD PTFE/ACM		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**470.380** 036 253 039 C 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AFH 030 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE AFH 030 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM Mot. AHW →1M-2R-027 702 Mot. AXP →1M-2R-064 000 Mot. APE K:→**458.820** 030 103 171 L SP LD PTFE Mot. AHW 1M-2R-027 703→ K:→**376.730** 030 103 171 K SP LD PTFE Mot. AXP 1M-2R-064 001→ Mot. BCA N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x	a) **184.130** 030 121 043 D 0,4 mm ⧗ Mot. AHW, APE, AXP 	

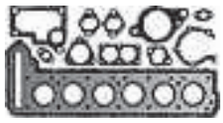
Seat

1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55/74 kW **Mot. AQQ; AUA; AUB** Cyl. 76,5 ∅ **Cordoba** 02/2000 → 12/2002 **Ibiza** 08/1999 → 02/2002 **Inca** 04/2000 → 06/2003	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 74 kW **Mot. AFK; AQQ; AUB** Cyl. 76,5 ∅ **Arosa** 01/2000 → 06/2004	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 74 kW **Mot. AUB; BBZ** Cyl. 76,5 ∅ **Cordoba** 10/2002 → 11/2009 **Ibiza** 02/2002 → 11/2009	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. BBY; BKY** Cyl. 76,5 ∅ **Cordoba** 09/2002 → 12/2007 **Ibiza** 02/2002 → 12/2007	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x	a) **184.130** 030 121 043 D 0,4 mm 	
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM Mot. AUB K:→**458.820** 030 103 171 L SP LD PTFE Mot. BBZ →6L-3-126 000 K:→**376.730** 030 103 171 K SP LD PTFE Mot. BBZ 6L-3-126 001→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**458.820** 030 103 171 L SP LD PTFE →6L-3-126 000 K:→**376.730** 030 103 171 K SP LD PTFE 6L-3-126 001→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		

Seat

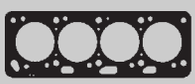
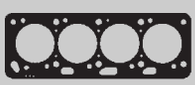
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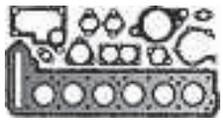


1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 63 kW **Mot. BXW; CGGB** Cyl. 76,5 ∅ **Cordoba** 05/2006 → 11/2009 **Ibiza** 05/2006 →	ES⊕ **167.770**	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 63 kW **Mot. BXW; CGGB** Cyl. 76,5 ∅ **Altea** 05/2006 → **Altea XL** 10/2006 → **Leon** 06/2006 →	ES⊕ **167.770**	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. Diesel 4 Cyl. **1398 ccm** 35 kW **Mot. 1 W** Cyl. 75,0 ∅ **Terra** 10/1990 → 12/1995	ES⊕ **917.680** 031 198 012 B  →12/1994 ES⊕ **128.180** 031 198 012 C  01/1995→ CS * **915.610** 030 198 011	**765.598** 031 103 383 M  0,66 mm→ 0,86 mm 1,53 mm ≠ 76,0 ∅ 1 ⊗  **892.866** 031 103 383 N  0,87 mm→ 0,9 mm 1,57 mm ≠ 76,0 ∅ 2 ⊗  **892.661** 031 103 383 P  0,91 mm→ 0,99 mm 1,61 mm ≠ 76,0 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **900.141** 030 198 025  **567.079** 030 103 483 D  **756.911** 030 103 533 C 3x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**381.640** 036 103 171 B SP LD PTFE/ACM 11/2006→ 5P-7-032 501→ 6L-7-100 001→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**429.090** 030 103 171 S SP LD PTFE →1P-7-049 500 →5P-7-032 500 K:→**381.640** 036 103 171 B SP LD PTFE/ACM 1P-7-049 501→ 5P-7-032 501→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **702.706** →12/1994 FPM VAS **825.042** 01/1995→ FPM **553.190** 026 109 675 →12/1994 FPM 8x **701.289** 027 109 675 01/1995→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B 	

Seat

elring Das Original









1.4 Ltr. TDI
3 Cyl. **1422 ccm**
55 kW
Mot. AMF
Cyl. 79,5 ∅
Arosa TDI
01/2000 → 06/2004
Cordoba TDI
10/2002 → 12/2005
Ibiza TDI
05/2002 → 12/2005

ES⊕ **473.491**



CS * **720.420**

149.992
045 103 383 AA
0,91 mm→ 1,00 mm
1,45 mm ⨯ 80,7 ∅
1 ⊗



150.011
045 103 383 AB
1,01 mm→ 1,10 mm
1,53 mm ⨯ 80,7 ∅
2 ⊗



150.021
045 103 383 AC
1,11 mm→ 1,20 mm
1,61 mm ⨯ 80,7 ∅
3 ⊗



ZKS **057.260**
038 103 384 (8x)
M 12x1,75x172



ZKHS **515.110**
458.370
045 103 483 C



1.4 Ltr. TDI
3 Cyl. **1422 ccm**
51 kW
Mot. BNM
Cyl. 79,5 ∅
Cordoba TDI
05/2005 → 11/2009
Ibiza TDI
05/2005 → 11/2009

ES⊕ **473.491**



CS * **720.420**

149.992
045 103 383 AA
0,91 mm→ 1,00 mm
1,45 mm ⨯ 80,7 ∅
1 ⊗



150.011
045 103 383 AB
1,01 mm→ 1,10 mm
1,53 mm ⨯ 80,7 ∅
2 ⊗



150.021
045 103 383 AC
1,11 mm→ 1,20 mm
1,61 mm ⨯ 80,7 ∅
3 ⊗



ZKS **057.260**
038 103 384 (8x)
M 12x1,75x172



ZKHS **515.110**
458.370
045 103 483 C



1.4 Ltr. TDI
3 Cyl. **1422 ccm**
59 kW
Mot. BMS; BNV
Cyl. 79,5 ∅
Cordoba TDI
06/2005 → 11/2009
Ibiza TDI
06/2005 →

ES⊕ **473.491**



Mot. BNV
CS * **720.420**
Mot. BNV

149.992
045 103 383 AA
0,91 mm→ 1,00 mm
1,45 mm ⨯ 80,7 ∅
1 ⊗



150.011
045 103 383 AB
1,01 mm→ 1,10 mm
1,53 mm ⨯ 80,7 ∅
2 ⊗



150.021
045 103 383 AC
1,11 mm→ 1,20 mm
1,61 mm ⨯ 80,7 ∅
3 ⊗



ZKS **057.260**
038 103 384 (8x)
M 12x1,75x172



ZKHS **515.110**
Mot. BNV
458.370
045 103 483 C
Mot. BNV

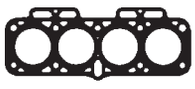


898.590
045 103 483 E
Mot. BMS

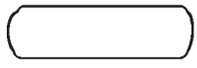
1.5 Ltr.
4 Cyl. **1461 ccm**
63/65/66 kW
Mot. 021 A 2000; 021 C.2000; 021 D.2000
Cyl. 83,0 ∅
Ibiza
11/1984 → 05/1993
Malaga
05/1985 → 12/1993
Ronda
09/1984 → 12/1986

ES⊕ **985.902** ●
SE 021006000 C

985.910 ●
SE 021006121 B
84 ∅



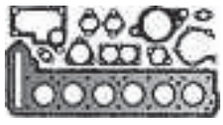
577.987
021006221A
SE021006221A
X039401450



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.950**  045 145 701 045 145 701 X b) **635.270** 1H0 253 115 A 
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **635.270** 1H0 253 115 A 
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 Mot. BNV  **265.780** 045 253 039 B Mot. BMS	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. BNV K:→ **736.400** 045 103 171 G SP LD PTFE/ACM Mot. BMS N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **635.270** 1H0 253 115 A Mot. BNV  b) **017.040** 1K0 253 115 T 7H0 253 115 B Mot. BMS 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x				K:← **504.491** ASW RD FPM 28x42x7 K:→ **042.102** 113 105 245 F A LD ACM 70x90x10 N: **504.491** ASW RD FPM 28x42x7		

Seat

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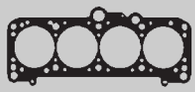




1.6 Ltr.
4 Cyl. **1595 ccm**
52/54/55 kW
Mot. 1F; ABN; EZ
Cyl. 81,0 ∅
Cordoba
05/1994 → 06/1999
Ibiza
09/1994 → 06/1999
Inca
11/1995 → 05/1998
Toledo
05/1991 → 03/1999

ES⊕ **524.248**
027 198 012 L
CS * **774.731**
037 198 011 C

828.807
026 103 383 S
1,75 mm ± 83 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



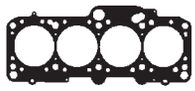
447.050
026 103 483 F
ACM



1.6 Ltr.
4 Cyl. **1595 ccm**
74 kW
Mot. AFT
Cyl. 81,0 ∅
Cordoba
07/1996 → 10/1999
Ibiza
04/1996 → 08/1999
Toledo
11/1996 → 03/1999

ES⊕ **452.360**
037 198 012 M
CS * **630.170**
051 198 011 C

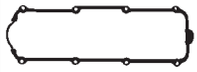
629.363
050 103 383
1,65 mm ± 82,5 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



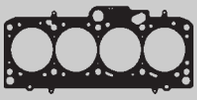
915.653
051 103 483 E



1.6 Ltr.
4 Cyl. **1595 ccm**
74 kW
Mot. AEH; AKL; APF; AUR
Cyl. 81,0 ∅
Cordoba
07/1996 → 12/2002
Ibiza
08/1999 → 02/2002
Leon
11/1999 → 06/2006
Toledo
04/1999 → 09/2000

ES⊕ **530.590**
06A 198 012
Mot. AEH, AKL
ES⊕ **545.890**
Mot. APF
CS * **339.610**

124.474
06B 103 383 AG
1,20 mm ± 82,5 ∅
2 ⊗



ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120



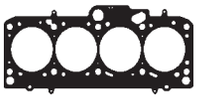
915.653
051 103 483 E



1.6 Ltr.
4 Cyl. **1595 ccm**
75 kW
Mot. BFQ, BGU; BSE; BSF; CCSA; CHGA; CMXA
Cyl. 81,0 ∅
Altea
03/2004 →
Altea XL
10/2006 →
Leon
07/2005 →
Toledo
10/2004 → 05/2009

ES⊕ **376.130**
CS * **339.610**

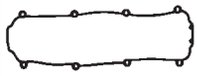
124.474
06B 103 383 AG
1,20 mm ± 82,5 ∅
2 ⊗

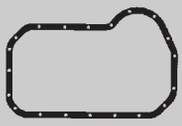


ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120



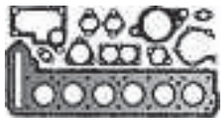
332.800
06B 103 483 L



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. ABN, EZ  b) **703.613** 171 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**165.210** 037 129 717 C  **165.200** 037 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. AEH, AKL  **133.520** 06A 253 039 L Mot. APF, AUR 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **447.450** 1J0 253 115 D Mot. AEH, AKL  b) **230.380** 1J0 253 115 H Mot. APF 
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H Mot. BFQ  b) **080.900** 1K0 253 115 

Seat

elring Das Original





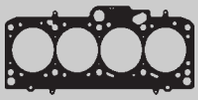




1.6 Ltr.
4 Cyl. **1595 ccm**
75 kW
Mot. ALZ
Cyl. 81,0 ∅
Exeo
03/2009 →

ES⊕ **497.800**

124.474
06B 103 383 AG
1,20 mm ± 82,5 ∅
2 ⊗



ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120



332.800
06B 103 483 L



1.6 Ltr.
4 Cyl. **1598 ccm**
55 kW
Mot. ABU; AEE; ALM
Cyl. 76,5 ∅
Cordoba
02/1993 → 12/2002
Ibiza
03/1993 → 02/2002
Inca
06/1997 → 09/2000

ES⊕ **622.630**
032 198 012
Mot. ABU

ES⊕ **408.930**
032 198 012 B
Mot. AEE, ALM

CS * **915.610**
030 198 011
Mot. ABU

CS * **059.650**
030 198 011 A
Mot. AEE, ALM
→AEE 562 757
→ALM 000 706

CS * **577.430**
Mot. AEE, ALM
AEE 562 758→
ALM 000 707→

622.290
032 103 383 H
1,61 mm ±
Mot. ABU



621.082
030 103 383 AH
0,5 mm ± 77,5 ∅
Mot. AEE, ALM



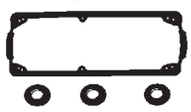
ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110



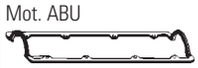
ZKHS **900.141**
030 198 025
Mot. ABU



ZKHS **083.220**
Mot. AEE, ALM



567.079
030 103 483 D
Mot. ABU



621.340
030 103 483 K
Mot. AEE, ALM



756.911
030 103 533 C
Mot. ABU
3x



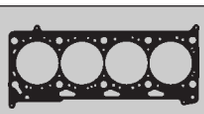
621.410
030 103 533 F
Mot. AEE, ALM
3x



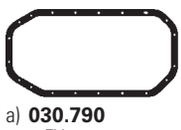
1.6 Ltr.
4 Cyl. **1598 ccm**
74 kW
Mot. BAH
Cyl. 76,5 ∅
Cordoba
04/2003 → 11/2009
Ibiza
02/2003 → 11/2009

ES⊕ **582.820**

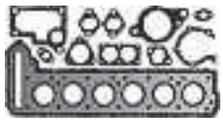
473.550
032 103 383 N



461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 8x	**815.187** 028 129 589 B 4x 	**497.740** 06B 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**622.710** 032 253 039 B Mot. ABU  **477.110** 032 253 039 E Mot. AEE, ALM 	**622.460** 032 129 717 C Mot. ABU  **408.591** 030 129 717 F Mot. AEE, ALM 4x 	a) **894.079** 032 103 609 B Mot. ABU  a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. ABU, AEE, ALM →AEE 562 757 →ALM 000 706 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AEE, ALM AEE 562 757→ ALM 000 707→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ABU, AEE →AEE 630 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AEE, ALM AEE 630 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B Mot. ABU 	
403.730 036 109 675 A FPM 8x	**169.340** 030 253 039 H 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7		

Seat






1.6 Ltr. 16 V
4 Cyl. **1598 ccm**
77 kW
Mot. ATN; AUS; AZD; BCB
Cyl. 76,5 ∅
Leon
09/2000 → 06/2006
Toledo
09/2000 → 05/2006

ES⊕ **376.140**
Mot. ATN, AUS
ES⊕ **332.860**
Mot. AZD, BCB
CS **303.950**
036 198 011
Mot. AZD
Mot. BCB

476.412
036 103 383 AB
0,64 mm ⨲ 77,5 ∅

ZKS **057.220**
036 103 384 E (10x)
M 9x1,25x97

461.680
AFD 2018

1.6 Ltr. 16 V
4 Cyl. **1598 ccm**
77 kW
Mot. BTS
Cyl. 76,5 ∅
Cordoba
11/2006 → 11/2009
Ibiza
11/2006 →

ES⊕ **720.410**

497.810
03C 103 383 D
77,5 ∅

ZKS **803.740**
036 103 384 B (10x)
M 9x1,25x140

461.680
AFD 2018

1.6 Ltr. TDI
4 Cyl. **1598 ccm**
66/77 kW
Mot. CAYB; CAYC; CLNA
Cyl. 79,5 ∅
Altea TDI
10/2009 →
Altea XL TDI
10/2009 →
Ibiza TDI
05/2009 →
Leon TDI
02/2010 →

732.090
0,91 mm→ 1,00 mm
1,55 mm ⨲ 80,7 ∅
1 ⊗

732.100
1,01 mm→ 1,10 mm
1,63 mm ⨲ 80,7 ∅
2 ⊗

732.110
1,11 mm→ 1,20 mm
1,71 mm ⨲ 80,7 ∅
3 ⊗

898.600
03L 103 483 C

461.680
AFD 2018
↓

1.7 Ltr.
4 Cyl. **1675 ccm**
72 kW
Mot. 021 A.3000
Ibiza
01/1991 → 05/1993

ES⊕ **985.902** ●
SE 021006000 C

985.910 ●
SE 021006121 B
84 ∅

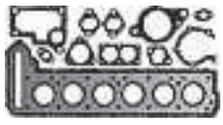
577.987
021006221A
SE021006221A
X039401450

1.7 Ltr. Diesel
4 Cyl. **1714 ccm**
40/41/42 kW
Mot. 022 A.5000
Ibiza
06/1984 → 05/1993
Malaga
05/1985 → 12/1993
Ronda
06/1982 → 12/1986

985.945 ●
2,09 mm ⨲

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**049.141** 036 129 717 G Mot. ATN, AUS  **470.370** 036 129 717 E Mot. AZD, BCB FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **376.730** 030 103 171 K SP LD PTFE Mot. ATN, AUS K:→ **458.820** 030 103 171 L SP LD PTFE Mot. AZD, BCB N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 →09/2009 N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 10/2009→	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x				K:← **504.491** ASW RD FPM 28x42x7 K:→ **042.102** 113 105 245 F A LD ACM 70x90x10 N: **504.491** ASW RD FPM 28x42x7		
197.378 ACM 8x				K:← **325.007** 40004110 B RD ACM 40x56x7 K:→ **440.780** AW/BS LD ACM 64x80x8 N: **212.458** B F RD NBR 30x52x7		

Seat









1.7 Ltr. SDI
4 Cyl. **1716 ccm**
42 kW
Mot. AHB, AKU
Cyl. 79,5 ∅
Arosa SDI
08/1997 → 06/2004
Cordoba SDI
07/1997 → 06/1999
Inca SDI
09/1996 → 06/2003

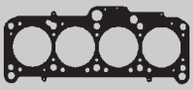
ES⊕ **187.400**
028 198 012 F



CS* **670.720**
028 198 011 D
→AHB 005 000
→AKU 013 000

CS* **375.540**
AHB 005 001→
AKU 013 001→

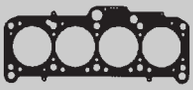
412.872
028 103 383 BP
0,91 mm→
1,00 mm
1,45 mm ± 81 ∅
1 ⊗



412.882
028 103 383 BQ
1,01 mm→
1,10 mm
1,53 mm ± 81 ∅
2 ⊗



412.912
028 103 383 BR
1,11 mm→
1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**



619.771
028 103 483 G



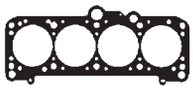
915.009
028 103 532 A
3x

1.8 Ltr.
4 Cyl. **1781 ccm**
65 kW
Mot. RP
Cyl. 81,0 ∅
Toledo
05/1991 → 12/1996

ES⊕ **524.248**
027 198 012 L

CS* **774.731**
037 198 011 C

828.807
026 103 383 S
1,75 mm ± 83 ∅



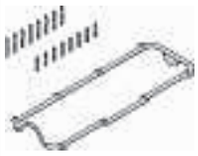
ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



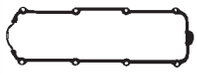
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

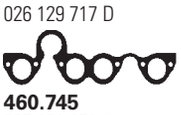
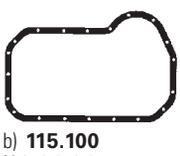
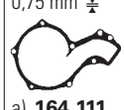
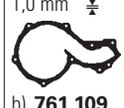


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM

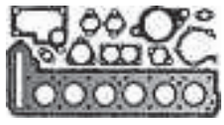


447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AHB 005 000 →AKU 013 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE AHB 005 001→ AKU 013 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	

Seat









1.8 Ltr.
4 Cyl. **1781 ccm**
66 kW
Mot. ABS; ACC; ADZ
Cyl. 81,0 ∅
Cordoba
02/1993 → 06/1999
Ibiza
03/1993 → 08/1999
Toledo
11/1993 → 12/1996

ES⊕ **917.753**
051 198 012 B
Mot. ABS

ES⊕ **630.190**
051 198 012 C
Mot. ADZ
→ADZ 011 565

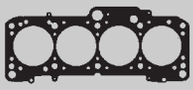
ES⊕ **183.870**
051 198 012 D
Mot. ACC, ADZ
ADZ 011 566→

CS* **630.170**
051 198 011 C

828.807
026 103 383 S
1,75 mm ≠ 83 ∅
Mot. ABS, ADZ
→ADZ 011 565



137.285
050 103 383 B
1,6 mm ≠ 83 ∅
Mot. ACC, ADZ
ADZ 011 566→



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
Mot. ABS



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
Mot. ABS
ACM



447.050
026 103 483 F
Mot. ABS
ACM



915.653
051 103 483 E
Mot. ACC, ADZ

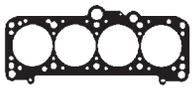


1.8 Ltr. 16 V
4 Cyl. **1781 ccm**
92/98 kW
Mot. KR; PL
Cyl. 81,0 ∅
Toledo
05/1991 → 03/1999

ES⊕ **692.787**
027 198 012 K

CS* **758.761**
051 198 011 A

828.807
026 103 383 S
1,75 mm ≠ 83 ∅



ZKS **819.840**
027 103 385 C (10x)
M 11x1,5x148



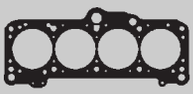
ZKHS **567.388**
027 103 483 D



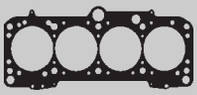
1.8 Ltr. 16 V
4 Cyl. **1781 ccm**
95 kW
Mot. ADL
Cyl. 81,0 ∅
Cordoba
10/1993 → 08/1996
Ibiza
11/1993 → 08/1996

ES⊕ **625.620**
037 198 012 F

915.590
048 103 383 B
1,75 mm ≠ 83,5 ∅



627.810
048 103 383 D
1,65 mm ≠ 83,5 ∅

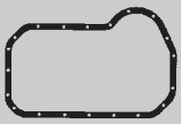
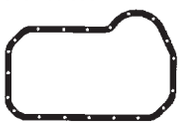
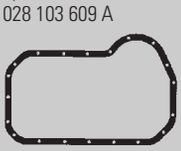


ZKS **819.840**
027 103 385 C (10x)
M 11x1,5x148

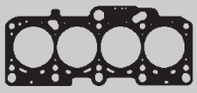
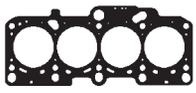
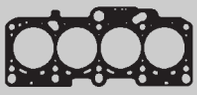


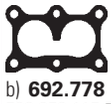
ZKHS **567.388**
027 103 483 D



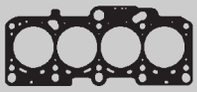
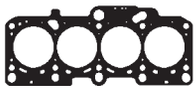
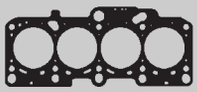
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** Mot. ABS, ADZ →ADZ 011 565 FPM VAS **825.042** Mot. ACC, ADZ ADZ 011 566→ FPM **553.190** 026 109 675 Mot. ABS, ADZ →ADZ 011 565 FPM 8x **701.289** 027 109 675 Mot. ACC, ADZ ADZ 011 566→ FPM 8x	**815.187** 028 129 589 B Mot. ABS 4x  **049.930** 037 253 039 F Mot. ACC, ADZ 	**757.756** 026 129 717 D Mot. ABS, ADZ →ADZ 011 565  **460.745** 035 121 171 C Mot. ABS, ADZ →ADZ 011 565 EPDM  **146.770** 048 129 717 D Mot. ACC. ADZ ADZ 011 566→ 	a) **248.097** 028 103 609 A Mot. ABS  a) **495.620** 044 103 609 D Mot. ACC, ADZ ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **825.042** FPM 2x **701.289** 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F  **827.177** 027 129 717 F 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **825.042** FPM 2x **701.289** 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		

Seat

1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AJH; AWC** Cyl. 81,0 ∅ **Alhambra 1.8 T** 10/1997 → 03/2010	ES⊕ **530.610** 06A 198 012 A Mot. AJH ES⊕ **461.380** Mot. AWC CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 92 kW **Mot. AGN; APG** Cyl. 81,0 ∅ **Leon 1.8** 11/1999 → 06/2006 **Toledo 1.8** 04/1999 → 05/2006	ES⊕ **530.610** 06A 198 012 A CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 132 kW **Mot. APP; AUQ** Cyl. 81,0 ∅ **Leon 1.8 T** 11/1999 → 06/2006 **Toledo 1.8 T** 05/2001 → 05/2006	ES⊕ **461.380** CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AJH  **476.460** 058 129 717 D Mot. AWC  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.960** Mot. AJH  06A 145 703 C 06A 145 703 CX 06A 145 704 H 06A 145 704 HX b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	b) **470.240** 1J0 253 115 J Mot. APG  b) **692.778** 533 253 115 D Mot. AGN 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E

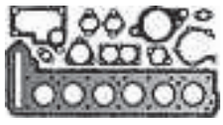
Seat

1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 132 kW **Mot. AJQ; ARY** Cyl. 81,0 ∅ **Leon 1.8 T** 11/1999 → 06/2006	ES⊕ **461.380** CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ⧗ 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 115/154/165 kW **Mot. AMK; AQX; AYP; BAM** Cyl. 81,0 ∅ **Cordoba Cupra 1.8 T** 07/2000 → 10/2002 **Ibiza Cupra 1.8 T** 07/2000 → 02/2002 **Leon 1.8 T** 05/2002 → 05/2003 **Leon Cupra R 1.8 T** 02/2002 → 06/2006	ES⊕ **461.380** CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ⧗ 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110/132 kW **Mot. BBU; BJX; BKV; BLZ** Cyl. 81,0 ∅ **Ibiza 1.8 T** 12/2003 → 05/2008 **Ibiza Cupra R 1.8 T** 01/2004 → 02/2008	ES⊕ **461.380** CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ⧗ 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E b) **446.200** 1J0 253 115 A 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	b) **237.070** 06A 253 039 E

Seat

elring Das Original







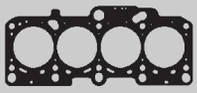


1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
110 kW
Mot. CFMA
Cyl. 81,0 ∅
Exeo 1.8 T
12/2008 →

ES⊕ **461.380**
CS * **292.010**
SZ **863.590**
058 198 217



366.670
058 103 383 Q
1,22 mm ≠ 82,5 ∅



ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115



ZKHS **633.350**
058 198 025 A



476.020
058 103 483 F

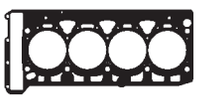


476.030
058 103 484 C

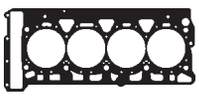


1.8 Ltr. FSI
4 Cyl. **1798 ccm**
118 kW
Mot. BYT; BZB; CDAA
Cyl. 82,5 ∅
Altea TFSI
01/2007 →
Altea XL TFSI
01/2007 →
Leon TSI
06/2007 →
Toledo TFSI
01/2007 → 05/2009

265.691
06H 103 383 Q
0,9 mm ≠ 83,3 ∅
→5P-7-084 000



685.661
06H 103 383 AD
06J 103 383 D
0,9 mm ≠ 83,3 ∅
5P-7-084 001→



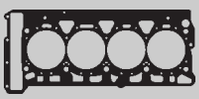
ZKS **325.930**
06D 103 385 D (10x)
M 10x1,5x117



461.680
AFD 2018

1.8 Ltr. FSI
4 Cyl. **1798 ccm**
88/118 kW
Mot. CDHA; CDHB
Cyl. 82,5 ∅
Exeo TSI
05/2010 →

685.661
06H 103 383 AD
06J 103 383 D
0,9 mm ≠ 83,3 ∅



ZKS **325.930**
06D 103 385 D (10x)
M 10x1,5x117



461.680
AFD 2018

1.9 Ltr. Diesel
4 Cyl. **1896 ccm**
47/50 kW
Mot. 1Y
Cyl. 79,5 ∅
Cordoba
02/1993 → 08/1996
Ibiza
04/1993 → 08/1996
Inca
11/1995 → 06/2003
Toledo
05/1991 → 03/1999

ES⊕ **915.130**
028 198 012 B

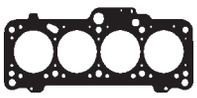


→1Y 580 000
ES⊕ **187.390**
028 198 012 E

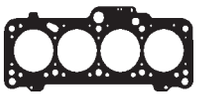


1Y 580 001→
CS * **670.720**
028 198 011 D
→1Y 800 000
CS * **375.540**
1Y 800 001→

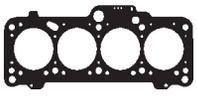
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ≠ 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ≠ 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ≠ 81 ∅
3 ⊗



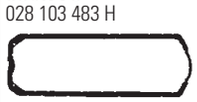
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



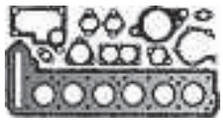
830.773
028 103 483 H



915.009
028 103 532 A
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x		b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**735.850** 06J 129 717 Mot. BYT, BZB, CDAA →05/2009 **655.840** 06F 129 717 D Mot. CDAA 05/2009→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:←**718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→**789.680** 06H 103 171 F SP LD PTFE		b) **462.040** 1K0 253 115 AB
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:←**718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→**789.680** 06H 103 171 F SP LD PTFE		
VAS **702.706** →1Y 580 000 FPM VAS **825.042** 1Y 580 001→ FPM **553.190** 026 109 675 →1Y 580 000 FPM 8x **701.289** 027 109 675 1Y 580 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →1Y 800 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE 1Y 800 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

Seat









1.9 Ltr. SDI
4 Cyl. **1896 ccm**
47 kW
Mot. AEY; AYQ
Cyl. 79,5 ∅
Cordoba SDI
09/1996 → 06/1999
Ibiza SDI
08/1996 → 08/1999
Inca SDI
11/1995 → 06/2003
Toledo SDI
08/1996 → 06/1999

ES⊕ **187.400**
028 198 012 F



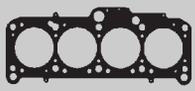
Mot. AEY

CS * **670.720**
028 198 011 D
Mot. AEY
→AEY 050 000

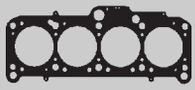
CS * **375.540**
Mot. AEY
AEY 050 001→

CS * **530.540**
038 198 011
Mot. AYQ

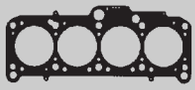
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ≠ 81 ∅
1 ⊗
Mot. AEY



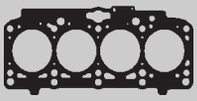
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ≠ 81 ∅
2 ⊗
Mot. AEY



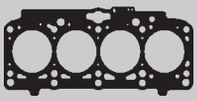
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ≠ 81 ∅
3 ⊗
Mot. AEY



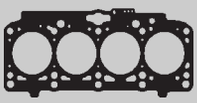
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ≠ 80,5 ∅
1 ⊗
Mot. AYQ



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ≠ 80,5 ∅
2 ⊗
Mot. AYQ



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ≠ 80,5 ∅
3 ⊗
Mot. AYQ



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**
Mot. AEY



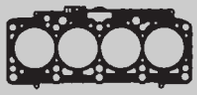
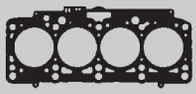
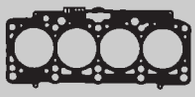
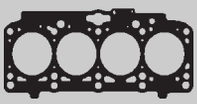
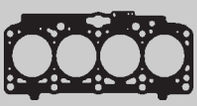
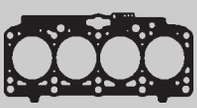
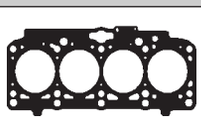
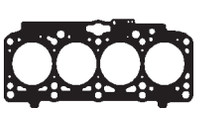
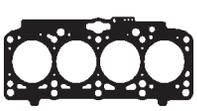
619.771
028 103 483 G
Mot. AEY



915.009
028 103 532 A
Mot. AEY
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D Mot. AEY ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. AYQ b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AEY K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AYQ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AEY →AEY 050 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AEY AEY 050 001→ K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. AYQ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

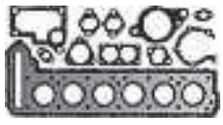
Seat

1.9 Ltr. SDI 4 Cyl. **1896 ccm** 50 kW **Mot. AGP; AQM** Cyl. 79,5 ∅ **Cordoba SDI** 06/1999 → 12/2002 **Ibiza SDI** 08/1999 → 02/2002 **Leon SDI** 11/1999 → 06/2006 **Toledo SDI** 11/1999 → 06/2004	ES⊕ **530.560** 038 198 012   CS * **530.540** 038 198 011	**165.041** 0,91 mm→ 1,00 mm 1,45 mm ⧗ 80,5 ∅ 1 ⊗ →AGP 028 000  **165.011** 1,01 mm→ 1,10 mm 1,53 mm ⧗ 80,5 ∅ 2 ⊗ →AGP 028 000  **164.991** 1,11 mm→ 1,20 mm 1,61 mm ⧗ 80,5 ∅ 3 ⊗ →AGP 028 000  **123.992** 038 103 383 AL 0,91 mm→ 1,00 mm 1,55 mm ⧗ 80,5 ∅ 1 ⊗ Mot. AQM AGP 028 001→  **124.002** 038 103 383 AM 1,01 mm→ 1,10 mm 1,63 mm ⧗ 80,5 ∅ 2 ⊗ Mot. AQM AGP 028 001→  **124.012** 038 103 383 AN 1,11 mm→ 1,20 mm 1,71 mm ⧗ 80,5 ∅ 3 ⊗ Mot. AQM AGP 028 001→ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	
1.9 Ltr. SDI 4 Cyl. **1896 ccm** 47 kW **Mot. ASY** Cyl. 79,5 ∅ **Cordoba SDI** 09/2002 → 11/2009 **Ibiza SDI** 02/2002 → 12/2005	ES⊕ **717.800** 	**123.992** 038 103 383 AL 0,91 mm→ 1,00 mm 1,55 mm ⧗ 80,5 ∅ 1 ⊗  **124.002** 038 103 383 AM 1,01 mm→ 1,10 mm 1,63 mm ⧗ 80,5 ∅ 2 ⊗  **124.012** 038 103 383 AN 1,11 mm→ 1,20 mm 1,71 mm ⧗ 80,5 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

Seat

elring Das Original









1.9 Ltr. Turbodiesel
4 Cyl. **1896 ccm**
55 kW
Mot. AAZ
Cyl. 79,5 ∅
Cordoba TD
02/1993 → 08/1996
Ibiza TD
03/1993 → 08/1996
Toledo TD
05/1991 → 03/1999

ES⊕ **915.130**
028 198 012 B



→AAZ 678 000

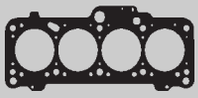
ES⊕ **187.390**
028 198 012 E



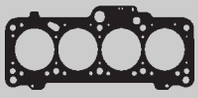
AAZ 678 001→

CS * **670.720**
028 198 011 D

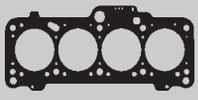
914.848
028 103 383 BH
0,66 mm→ 0,86 mm
1,53 mm ≚ 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→ 0,92 mm
1,57 mm ≚ 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→ 1,02 mm
1,61 mm ≚ 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H



915.009
028 103 532 A
3x

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. 1Z; AHU; ANU
Cyl. 79,5 ∅
Alhambra TDI
04/1996 → 03/2010
Cordoba TDI
07/1996 → 06/1999
Ibiza TDI
08/1996 → 08/1999
Toledo TDI
08/1995 → 03/1999

ES⊕ **620.280**
028 198 012 C



Mot. 1Z
→1Z 770 000

ES⊕ **187.400**
028 198 012 F



Mot. 1Z, AHU
1Z 770 001→

ES⊕ **428.880**



Mot. ANU

ES⊕ **655.360**



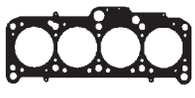


Mot. ANU

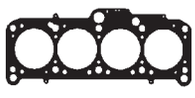
CS * **670.720**
028 198 011 D
Mot. 1Z, AHU
→AHU 390 000

CS * **375.540**
Mot. AHU
AHU 390 001→

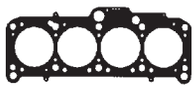
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ≚ 81 ∅
1 ⊗
Mot. 1Z, AHU



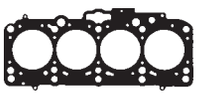
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ≚ 81 ∅
2 ⊗
Mot. 1Z, AHU



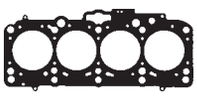
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ≚ 81 ∅
3 ⊗
Mot. 1Z, AHU



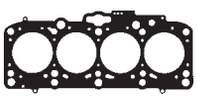
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ≚ 81 ∅
1 ⊗
Mot. ANU



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ≚ 81 ∅
2 ⊗
Mot. ANU



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ≚ 81 ∅
3 ⊗
Mot. ANU



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115
Mot. 1Z, AHU



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172
Mot. ANU



ZKHS **470.280**
Mot. 1Z, AHU



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
Mot. ANU



619.771
028 103 483 G
Mot. 1Z, AHU



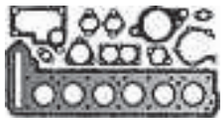
266.060
038 103 483 D
Mot. ANU



915.009
028 103 532 A
Mot. 1Z, AHU
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →AAZ 678 000 FPM VAS **825.042** AAZ 678 001→ FPM **553.190** 026 109 675 →AAZ 678 000 FPM 8x **701.289** 027 109 675 AAZ 678 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.970** b) **581.852** 893 253 115 →06/1994  b) **635.270** 1H0 253 115 A 06/1994→ 
VAS **702.706** Mot. 1Z →1Z 770 000 FPM VAS **825.042** Mot. 1Z, AHU, ANU 1Z 770 001→ FPM **553.190** 026 109 675 Mot. 1Z →1Z 770 000 FPM 8x **701.289** 027 109 675 Mot. 1Z, AHU, ANU 1Z 770 001→ FPM 8x	**815.187** 028 129 589 B Mot. 1Z, AHU 4x  **625.760** 037 253 039 D Mot. ANU 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D Mot. 1Z, AHU ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. 1Z, AHU K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. ANU K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. 1Z, AHU →AHU 390 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AHU AHU 390 001→ K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. ANU N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 Mot. 1Z, AHU 	a) TLS **704.010** Mot. 1Z, AHU  028 145 701 J 028 145 701 JX 028 145 701 Q 028 145 701 QX a) TLS **735.570** Mot. ANU  028 253 019 028 253 019 X b) **635.270** 1H0 253 115 A Mot. 1Z, AHU  b) **182.960** 3A0 253 115 Mot. ANU 

Seat






1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AFN; AVG
Cyl. 79,5 ∅
Alhambra TDI
08/1996 → 06/2000
Cordoba TDI
03/1997 → 06/1999
Ibiza TDI
02/1997 → 08/1999
Toledo TDI
11/1996 → 03/1999

ES⊕ **620.280**
028 198 012 C



Mot. AFN
→AFN 002 000

ES⊕ **187.400**
028 198 012 F

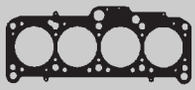


Mot. AFN, AVG
AFN 002 001→

CS * **670.720**
028 198 011 D
Mot. AFN
→AFN 576 000

CS * **375.540**
Mot. AFN, AVG
AFN 576 001→

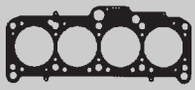
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**



619.771
028 103 483 G



915.009
028 103 532 A
3x

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. AGR; ALH
Cyl. 79,5 ∅
Cordoba TDI
06/1999 → 12/2002
Ibiza TDI
08/1999 → 02/2002
Inca TDI
09/1996 → 06/2003
Leon TDI
11/1999 → 06/2006
Toledo TDI
04/1999 → 05/2006

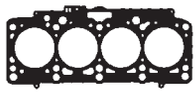
ES⊕ **530.560**
038 198 012



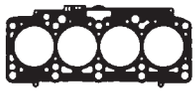


CS * **530.540**
038 198 011

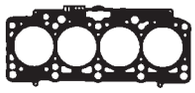
165.041
0,91 mm→ 1,00 mm
1,45 mm ± 80,5 ∅
1 ⊗
→AGR 151 000
→ALH 085 000



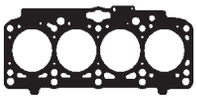
165.011
1,01 mm→ 1,10 mm
1,53 mm ± 80,5 ∅
2 ⊗
→AGR 151 000
→ALH 085 000



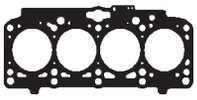
164.991
1,11 mm→ 1,20 mm
1,61 mm ± 80,5 ∅
3 ⊗
→AGR 151 000
→ALH 085 000



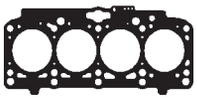
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ± 80,5 ∅
1 ⊗
AGR 151 001→
ALH 085 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ± 80,5 ∅
2 ⊗
AGR 151 001→
ALH 085 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ± 80,5 ∅
3 ⊗
AGR 151 001→
ALH 085 001→



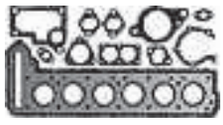
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** Mot. AFN →AFN 002 000 FPM VAS **825.042** Mot. AFN, AVG AFN 002 001→ FPM **553.190** 026 109 675 Mot. AFN →AFN 002 000 FPM 8x **701.289** 027 109 675 Mot. AFN, AVG AFN 002 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AFN →AFN 576 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AFN, AVG AFN 576 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 D 028 145 702 DX 028 145 702 E 028 145 702 EX 028 145 702 P 028 145 702 PX 028 145 702 T 028 145 702 TX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 N 028 145 702 NX a) TLS **704.010** Mot. AGR  038 145 701 A 038 145 701 AX 038 145 701 D 038 145 701 DX 038 145 701 F 038 145 701 FX a) TLS **704.020** Mot. ALH  038 253 019 A 038 253 019 AX 038 253 019 C 038 253 019 C 038 253 019 L 038 253 019 LX b) **635.270** 1H0 253 115 A Mot. AGR  b) **182.960** 3A0 253 115 Mot. ALH 

Seat

elring Das Original









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AHF; ASV
Cyl. 79,5 ∅
Leon TDI
11/1999 →
Toledo TDI
04/1999 → 05/2006

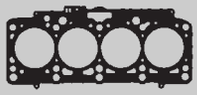
ES⊕ **530.560**
038 198 012



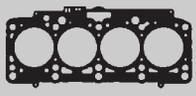


CS * **530.540**
038 198 011

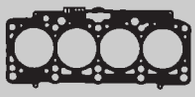
165.041
0,91 mm→ 1,00 mm
1,45 mm ⧗ 80,5 ∅
1 ⊗
→AHF 140 000



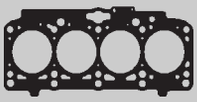
165.011
1,01 mm→ 1,10 mm
1,53 mm ⧗ 80,5 ∅
2 ⊗
→AHF 140 000



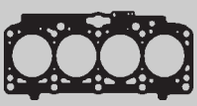
164.991
1,11 mm→ 1,20 mm
1,61 mm ⧗ 80,5 ∅
3 ⊗
→AHF 140 000



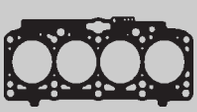
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ⧗ 80,5 ∅
1 ⊗
Mot. ASV
AHF 140 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ⧗ 80,5 ∅
2 ⊗
Mot. ASV
AHF 140 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ⧗ 80,5 ∅
3 ⊗
Mot. ASV
AHF 140 001→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. ASK; ASV
Cyl. 79,5 ∅
Cordoba TDI
06/1999 → 12/2002
Ibiza TDI
08/1999 → 02/2002

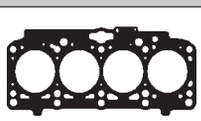
ES⊕ **530.560**
038 198 012



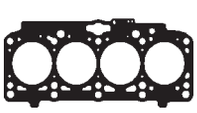


CS * **530.540**
038 198 011

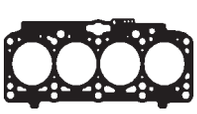
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ⧗ 80,5 ∅
1 ⊗



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ⧗ 80,5 ∅
2 ⊗



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ⧗ 80,5 ∅
3 ⊗



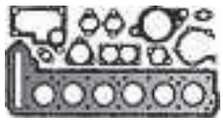
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980** Mot. ASV  028 145 702 N 028 145 702 NX b) **182.960** 3A0 253 115 Mot. ASV 

Seat

elring Das Original









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
85 kW
Mot. AUY; BVK
Cyl. 79,5 ∅
Alhambra 4motion TDI
06/2000 → 03/2010
Alhambra TDI
06/2000 → 03/2010

ES⊕ **548.141**



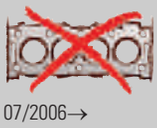


ES⊕ **724.341**



→07/2006

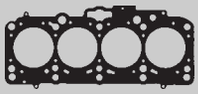
ES⊕ **428.880**



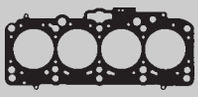
07/2006→

CS * **530.540**
038 198 011

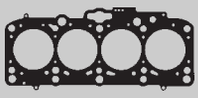
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
→07/2006

ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
07/2006→



577.240
038 103 483 E
→07/2006

266.060
038 103 483 D
07/2006→



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
110 kW
Mot. ARL
Cyl. 79,5 ∅
Leon TDI
02/2001 → 06/2006
Leon TDI Syncro
05/2002 → 06/2006
Toledo TDI
10/2000 → 05/2006

ES⊕ **548.141**



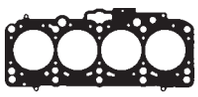


ES⊕ **724.341**

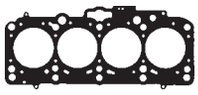


CS * **530.540**
038 198 011

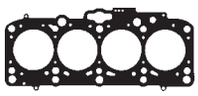
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.510**
038 103 384 C (10x)
M 12x1,75x166



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)

577.240
038 103 483 E

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
96 kW
Mot. ASZ; BLT
Cyl. 79,5 ∅
Cordoba TDI
10/2002 → 11/2009
Ibiza TDI
02/2002 → 11/2009
Leon TDI
05/2003 → 06/2006
Toledo TDI
05/2003 → 05/2006

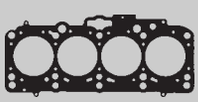
ES⊕ **655.360**



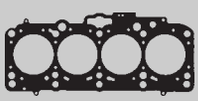


CS * **530.540**
038 198 011

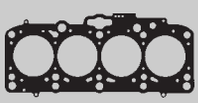
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



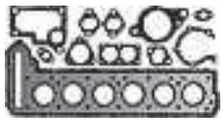
ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)

577.240
038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020** Mot. AUY  038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030**  038 253 016 G 038 253 016 GX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030**  038 253 016 F b) **182.960** 3A0 253 115 

Seat

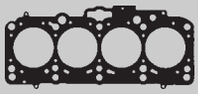
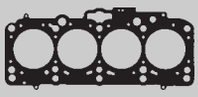
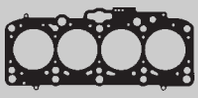
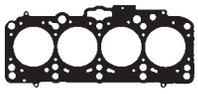
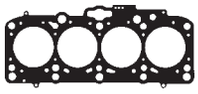
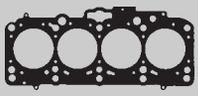
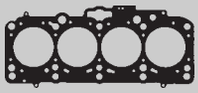
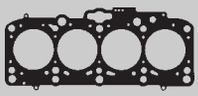
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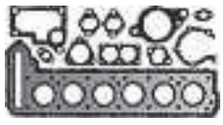




1.9 Ltr. TDI 4 Cyl. **1896 ccm** 74 kW **Mot. ATD; AXR; BMT** Cyl. 79,5 ∅ **Cordoba TDI** 09/2002 → 11/2009 **Ibiza TDI** 02/2002 → 11/2009	ES⊕ **655.360**   Mot. ATD, AXR CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ≚ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ≚ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ≚ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) Mot. ATD, AXR **577.240** 038 103 483 E Mot. ATD, AXR
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 96 kW **Mot. ASZ** Cyl. 79,5 ∅ **Alhambra TDI** 11/2002 → 11/2008	ES⊕ **428.880**  07/2006→ ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ≚ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ≚ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ≚ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) →07/2006 ZKHS **383.280** 038 103 483 D +038 128 773 (13x) 07/2006→  **577.240** 038 103 483 E →07/2006 **266.060** 038 103 483 D 07/2006→ 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 118 kW **Mot. BPX; BUK** Cyl. 79,5 ∅ **Ibiza TDI Cupra R** 03/2004 → 02/2008	CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ≚ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ≚ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ≚ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A Mot. BMT  **625.760** 037 253 039 D Mot. ATD, AXR 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 014 A 035 253 014 AX 038 253 016 L 038 253 016 LX 038 253 019 P 038 253 019 PX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 014 R 038 253 014 RX 038 253 019 H 038 253 019 HX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030** b) **182.960** 3A0 253 115 

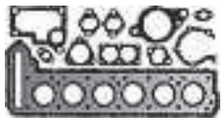
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1.9 Ltr. TDI 4 Cyl. **1896 ccm** 66/77 kW **Mot. BJB; BKC; BLS; BXE, BXF, BXJ** Cyl. 79,5 ∅ **Altea TDI** 04/2004 → **Altea XL TDI** 10/2006 → **Ibiza TDI** 03/2008 → **Leon TDI** 07/2005 → **Toledo TDI** 10/2004 → 05/2009	ES⊕ **428.880**  Mot. BJB, BKC, BXE, BXF ES⊕ **548.181**  Mot. BLS, BXJ CS * **735.690**	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⧗ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⧗ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⧗ 81 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172	ZKHS **383.280** 038 103 483 D +038 128 773 (13x) Mot. BKC, BJB, BXE, BXF  **542.000** 03G 103 483 D Mot. BLS, BXJ **266.060** 038 103 483 D Mot. BKC, BJB, BXE, BXF 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 110 kW **Mot. ARL; BTB** Cyl. 79,5 ∅ **Alhambra TDI** 05/2005 → 05/2007	ES⊕ **548.141**   ES⊕ **724.341**  Mot. ARL ES⊕ **428.880**  Mot. BTB CS * **530.540** 038 198 011 Mot. ARL CS * **735.690** Mot. BTB	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⧗ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⧗ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⧗ 81 ∅ 3 ⊗	ZKS **057.510** 038 103 384 C (10x) M 12x1,75x166 Mot. ARL ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 Mot. BTB	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) Mot. ARL ZKHS **383.280** 038 103 483 D +038 128 773 (13x) Mot. BTB  **577.240** 038 103 483 E Mot. ARL **266.060** 038 103 483 D Mot. BTB 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 74 kW **Mot. AXR** Cyl. 79,5 ∅ **Leon TDI** 10/2005 → 06/2006 **Toledo TDI** 08/2005 → 05/2006	ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⧗ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⧗ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⧗ 81 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) **577.240** 038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. BKC, BJB, BXE, BXF  **150.111** 03G 253 039 A Mot. BLS, BXJ 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **722.050** Mot. BKC, BXE, BXF  038 253 014 F 038 253 014 FX 03G 253 014 F 03G 253 014 FX a) TLS **704.040** Mot. BJB, BKC, BXE  038 253 014 G 038 253 014 GX 038 253 056 E 038 253 056 EX b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020** Mot. BTB  03G 253 010 B 03G 253 010 BX 03G 253 014 C 03G 253 014 CX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **182.960** 3A0 253 115 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
100 kW
Mot. AZV
Cyl. 81,0 ∅
Altea TDI
03/2004 → 05/2009
Altea XL TDI
11/2006 → 03/2009
Leon TDI
07/2005 → 05/2010
Toledo TDI
09/2004 → 05/2009

ES⊕ **490.921**

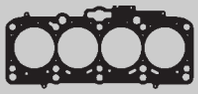


ES⊕ **722.320**
incl. 434.660 (4x)

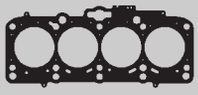


CS* **735.690**

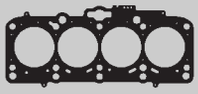
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ⧗ 82 ∅
1 ⊗



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗



150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗



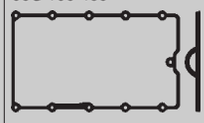
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152



ZKHS **388.930**

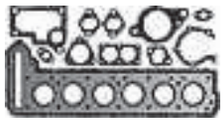


005.910
03G 103 483



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039	**477.630** 03G 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **740.790** b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103 kW
Mot. BKD; CBDB; CFHC; CLCB
Cyl. 81,0 ∅
Altea TDI
03/2004 →
Altea XL TDI
10/2006 →
Leon TDI
07/2005 →
Toledo TDI
04/2004 → 05/2009

ES⊕ **490.921**



Mot. BKD

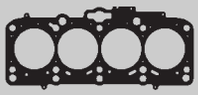
ES⊕ **722.320**
incl. 434.660 (4x)



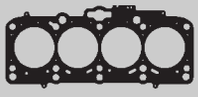
Mot. BKD

CS * **735.690**
Mot. BKD

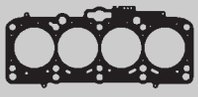
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ↕ 82 ∅
1 ⊗
Mot. BKD



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ↕ 82 ∅
2 ⊗
Mot. BKD



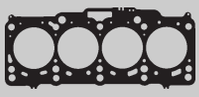
150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ↕ 82 ∅
3 ⊗
Mot. BKD



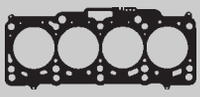
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ↕ 82 ∅
1 ⊗
Mot. CBDB



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ↕ 82 ∅
2 ⊗
Mot. CBDB



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ↕ 82 ∅
3 ⊗
Mot. CBDB



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ↕ 82 ∅
2 ⊗
Mot. CFHC, CLCB

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ↕ 82 ∅
3 ⊗
Mot. CFHC, CLCB

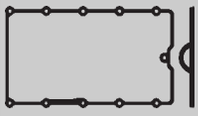
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BKD



ZKHS **388.930**
Mot. BKD



005.910
03G 103 483
Mot. BKD



733.460
03L 103 483
Mot. CBDB

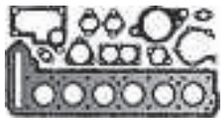
898.600
03L 103 483 C
Mot. CFHC

461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039 Mot. BKD	**477.630** 03G 129 717 D Mot. BKD	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BKD K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CBDB, CFHC, CLCB N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. BKD 2x N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBDB, CFHC	b) **761.109** 038 121 119 B 50x58x4 Mot. BKD 	a) TLS **740.790** Mot. BKD b) **017.040** 1K0 253 115 T 7H0 253 115 B 

Seat

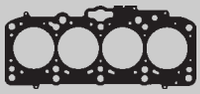
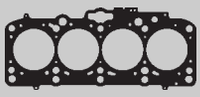
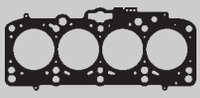
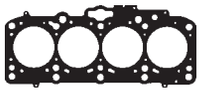
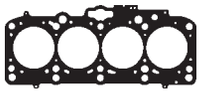
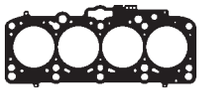
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2.0 Ltr. TDI 4 Cyl. **1968 ccm** 103 kW **Mot. BMM** Cyl. 81,0 ∅ **Altea TDI** 11/2005 → **Altea XL TDI** 10/2006 → **Leon TDI** 10/2005 → **Toledo TDI** 11/2005 → 05/2009	ES⊕ **548.191** 	**150.782** 03G 103 383 J 0,91 mm→ 1,00 mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 103 kW **Mot. BRT** Cyl. 81,0 ∅ **Alhambra TDI** 11/2005 → 03/2010	ES⊕ **542.210**  ES⊕ **655.360**  	**150.782** 03G 103 383 J 0,91 mm→ 1,00 mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	**531.410** 03G 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **182.960** 3A0 253 115 

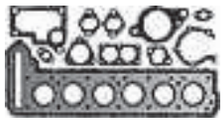
Seat

elring Das Original				
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 125 kW **Mot. BMN; CEGA** Cyl. 81,0 ∅ **Altea TDI** 03/2006 → **Altea XL TDI** 06/2007 → **Toledo TDI** 01/2006 → 05/2009	ES⊕ **747.720** Mot. BMN →11/2006 →5P-7-031 465 ES⊕ **542.180** Mot. BMN 11/2006→ 5P-7-031 466→ CS * **735.690** Mot. BMN	**150.380** 03G 103 383 AA 0,91 mm→ 1,00 mm 1,55 mm ≒ 82 ∅ 1 ⊗ Mot. BMN **150.390** 03G 103 383 AB 1,01 mm→ 1,10 mm 1,63 mm ≒ 82 ∅ 2 ⊗ Mot. BMN **150.400** 03G 103 383 AC 1,11 mm→ 1,20 mm 1,71 mm ≒ 82 ∅ 3 ⊗ Mot. BMN **700.190** 03L 103 383 0,91 mm→ 1,00 mm 1,55 mm ≒ 82 ∅ 1 ⊗ Mot. CEGA **700.200** 03L 103 383 A 1,01 mm→ 1,10 mm 1,63 mm ≒ 82 ∅ 2 ⊗ Mot. CEGA **700.210** 03L 103 383 B 1,11 mm→ 1,20 mm 1,71 mm ≒ 82 ∅ 3 ⊗ Mot. CEGA	ZKS **305.430** 03G 103 384 (10x) M 12x1,75x152 Mot. BMN	**717.580** 03G 103 483 C Mot. BMN **733.460** 03L 103 483 Mot. CEGA **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**733.350** 03G 253 039 E Mot. BMN	**477.630** 03G 129 717 D Mot. BMN →11/2006 →5P-7-031 465 **493.390** 03G 129 717 C Mot. BMN 11/2006→ 5P-7-031 466→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BMN K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CEGA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 Mot. BMN 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

Seat

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
125 kW
Mot. BMN; CEGA; CFJA
Cyl. 81,0 ∅
Altea XL TDI
06/2007 →
Leon TDI
05/2006 →

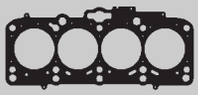
ES⊕ **542.180**



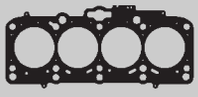
Mot. BMN

CS✳ **735.690**
Mot. BMN

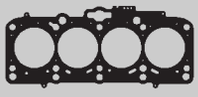
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. BMN



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. BMN



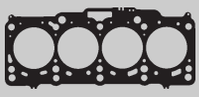
150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. BMN



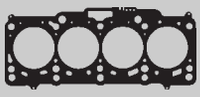
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. CEGA



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CEGA



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CEGA



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CFJA

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CFJA

ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BMN



717.580
03G 103 483 C
Mot. BMN

733.460
03L 103 483
Mot. CEGA

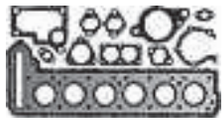
898.600
03L 103 483 C
Mot. CFJA

461.680
AFD 2018

↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**733.350** 03G 253 039 E Mot. BMN	**493.390** 03G 129 717 C Mot. BMN	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BMN K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CEGA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 →10/2009 N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 10/2009→	b) **761.109** 038 121 119 B 50x58x4 Mot. BMN 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

Seat



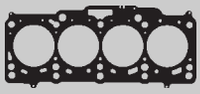




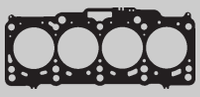


2.0 Ltr. TDI
4 Cyl. **1968 ccm**
88/105/125 kW
Mot. CAGA; CAGC; CAHA
Cyl. 81,0 ∅
Exeo TDI
12/2008 →

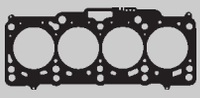
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗



733.460
03L 103 483
461.680
AFD 2018
↓

2.0 Ltr. TDI
4 Cyl. **1968 ccm**
85/100/103/105/125 kW
Mot. CFFA; CFFB; CFFE; CFGB; CFHD
Cyl. 81,0 ∅
Alhambra TDI
06/2010 →
Ibiza TDI
01/2010 →

898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗

898.600
03L 103 483 C
461.680
AFD 2018
↓

2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. 2E; AGG
Cyl. 82,5 ∅
Cordoba
02/1993 → 06/1999
Ibiza
03/1993 → 08/1999
Toledo
05/1991 → 03/1999

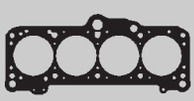
ES⊕ **917.729**
037 198 012 B
Mot. 2E

ES⊕ **625.670**
037 198 012 L
Mot. AGG

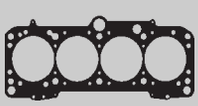
CS* **915.998**
037 198 011 E
Mot. 2E

CS* **446.920**
037 198 011 G
Mot. AGG

915.590
048 103 383 B
1,75 mm ≒ 83,5 ∅
Mot. 2E



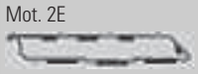
627.810
048 103 383 D
1,65 mm ≒ 83,5 ∅
Mot. AGG



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



758.728
037 103 483 C
Mot. 2E



915.653
051 103 483 E
Mot. AGG



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **582.860** 1H0 253 115
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **702.706** Mot. 2E FPM VAS **825.042** Mot. AGG FPM **553.190** 026 109 675 Mot. 2E FPM 8x **701.289** 027 109 675 Mot. AGG FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A Mot. 2E  a) **495.620** 044 103 609 D Mot. AGG ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 

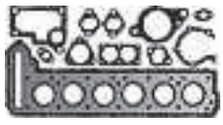
Seat

2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. ADY; ATM** Cyl. 82,5 ∅ **Alhambra** 04/1996 → 03/2010	ES⊕ **625.670** 037 198 012 L Mot. ADY ES⊕ **442.220** Mot. ATM CS* **446.920** 037 198 011 G Mot. ADY CS* **292.010** Mot. ATM	**627.810** 048 103 383 D 1,65 mm ± 83,5 ∅ Mot. ADY **235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅ Mot. ATM	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 Mot. ADY ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 Mot. ATM	**915.653** 051 103 483 E Mot. ADY **325.070** 06A 103 483 C Mot. ATM
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AZL; BBX** Cyl. 82,5 ∅ **Cordoba** 09/2002 → 11/2009 **Ibiza** 04/2002 → 11/2009	ES⊕ **538.240** CS* **292.010**	**235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**325.070** 06A 103 483 C
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. CEKA** Cyl. 82,5 ∅ **Ibiza** 10/2008 →		**235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**325.070** 06A 103 483 C
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 110 kW **Mot. BLR; BLY; BVY; BVZ** Cyl. 82,5 ∅ **Altea FSI** 05/2004 → 03/2009 **Altea XL FSI** 10/2006 → 03/2009 **Leon FSI** 07/2005 → 05/2010 **Toledo FSI** 10/2004 → 05/2009	ES⊕ **718.430**	**149.720** 06D 103 383 L 0,9 mm ± 83,2 ∅	ZKS **290.440** 06D 103 385 (10x) M 10x1,5x129	**502.990** 06D 103 483 E **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B Mot. ADY 4x  **133.520** 06A 253 039 L Mot. ATM 	**915.297** 048 129 717 A Mot. ADY  **165.210** 037 129 717 C Mot. ATM  **231.100** 06A 129 717 F Mot. ATM 	a) **495.620** 044 103 609 D Mot. ADY ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. ATM b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. ADY K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. ATM K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ADY K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. ATM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. ADY 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C  **271.230** 06A 129 717	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**915.297** 06A 129 717 D 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**744.321** 06B 253 039 E 	**655.860** 06D 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		

Seat

elring Das Original







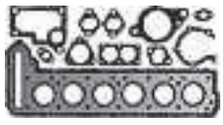


2.0 Ltr. FSI 4 Cyl. **1984 ccm** 147 kW **Mot. BWA** Cyl. 82,5 ∅ **Altea TFSI** 04/2006 → 05/2009 **Altea XL TFSI** 06/2007 → 05/2009 **Leon TFSI** 05/2005 → 03/2009 **Toledo TFSI** 11/2005 → 05/2009	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 177 kW **Mot. BWJ; CDLD** Cyl. 82,5 ∅ **Leon TFSI** 11/2006 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 147 kW **Mot. BWE** Cyl. 82,5 ∅ **Exeo TFSI** 03/2009 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 147/155 kW **Mot. CCZA; CCZB** Cyl. 82,5 ∅ **Alhambra TSI** 11/2010 → **Altea XL TFSI** 05/2009 → **Leon TFSI** 06/2009 →		**685.661** 06H 103 383 AD 06J 103 383 D 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**461.680** AFD 2018
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 195 kW **Mot. CDLA** Cyl. 82,5 ∅ **Leon TFSI** 09/2009 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		b) **462.040** 1K0 253 115 AB
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. BWJ K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM Mot. CDLD N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		b) **462.040** 1K0 253 115 AB 1P-8-039 001→
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→ **789.680** 06H 103 171 F SP LD PTFE		b) **462.040** 1K0 253 115 AB
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		b) **462.040** 1K0 253 115 AB

Seat

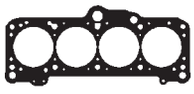
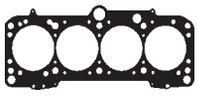
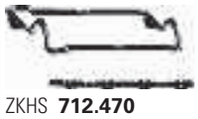
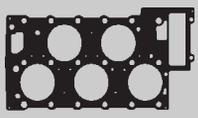
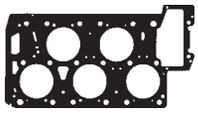
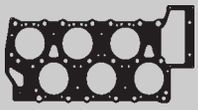
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2.0 Ltr. FSI 4 Cyl. **1984 ccm** 155 kW **Mot. CDND** Cyl. 82,5 ∅ **Exeo TFSI** 05/2010 →				**461.680** AFD 2018
2.0 Ltr. 16 V 4 Cyl. **1984 ccm** 110 kW **Mot. ABF** Cyl. 82,5 ∅ **Cordoba** 08/1996 → 06/1999 **Ibiza** 08/1996 → 08/1999 **Toledo** 11/1993 → 03/1999	ES⊕ **625.620** 037 198 012 F →ABF 031 251 ES⊕ **625.650** 037 198 012 J  ABF 031 252→ CS* **446.920** 037 198 011 G	**915.590** 048 103 383 B 1,75 mm ⧗ 83,5 ∅ →ABF 031 251  **627.810** 048 103 383 D 1,65 mm ⧗ 83,5 ∅ ABF 031 252→ 	ZKS **819.840** 027 103 385 C (10x) M 11x1,5x148 →ABF 031 251  ZKS **057.440** 053 103 385 (10x) M 11x1,5x142 ABF 031 252→ 	ZKHS **567.388** 027 103 483 D →ABF 031 251  ZKHS **712.470** 051 198 025 ABF 031 252→ 
2.3 Ltr. 5 Cyl. **2324 ccm** 110 kW **Mot. AGZ** Cyl. 81,0 ∅ **Toledo V5** 04/1999 → 05/2001	CS* **634.820**	**183.762** 071 103 383 	ZKS **804.860** 021 103 383 D (9x) +021 103 383 E (6x) +021 103 383 F (3x) M 11x1,5x85/119/144 	
2.3 Ltr. 5 Cyl. **2324 ccm** 125 kW **Mot. AQN** Cyl. 81,0 ∅ **Leon** 09/2000 → 11/2003 **Toledo V5** 05/2001 → 05/2006		**710.662** 066 103 383 G 82 ∅ 	ZKS **057.380** 022 103 384 C (12x) +022 103 384 D (6x) M 11x1,5x101/131 	**743.140** 066 103 483 F
2.8 Ltr. 6 Cyl. **2792 ccm** 150 kW **Mot. AUE; AYL; BDE** Cyl. 81,0 ∅ **Alhambra** 06/2000 → 03/2010 **Alhambra 4motion** 06/2000 → 03/2010 **Leon** 05/2002 → 06/2004 **Leon Cupra** 02/2001 → 06/2006 **Toledo** 10/2000 → 04/2004		**124.634** 022 103 383 F 0,64 mm ⧗ 82,5 ∅ 	ZKS **057.290** 022 103 384 C (13x) +022 103 384 D (7x) M 11x1,5x101/131 	**660.260** 022 103 483 E Mot. AYL, BDE

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8		
701.289 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F  **625.370** 037 129 717 E 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
701.289 027 109 675 FPM 10x		**270.550** 071 133 237 3x 	a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **692.778** 533 253 115 D 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**237.010** 066 253 039 A	**740.110** 066 133 237	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **692.778** 533 253 115 D 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**124.330** 022 253 039 B  **124.340** 022 253 050 B 		a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

Skoda



Skoda		ccm	kW				
120	4	1164	38	10/1983	12/1990	742,12	1636
120	4	1164	35	08/1987	12/1990	742,12	1636
120	4	1174	38	08/1976	12/1990		1636
120	4	1174	43	08/1976	12/1990	742.12 X	1636
130	4	1280	45	02/1985	10/1991	742,13	1638
130	4	1280	39	08/1987	10/1991		1638
Fabia	4	996	37	12/1999	08/2002	AQV ARV	1636
Fabia	3	1198	40	07/2001	03/2008	AWY BMD	1636
Fabia	3	1198	47	01/2003	03/2008	AZQ BME	1638
Fabia	3	1198	44	12/2006		BBM CGPB CHFA	1636 1638
Fabia	3	1198	51	01/2007		BZG CEVA CGPA CHTA	1638
Fabia	4	1390	55	10/1999	03/2008	AUA BBY BKY	1640
Fabia	4	1390	74	12/1999	03/2008	AUB BBZ	1640
Fabia	4	1390	59	02/2006	12/2007	BUD	1640
Fabia	4	1390	63	01/2007		BXW CGGB	1642
Fabia	4	1397	50	08/1999	03/2008	AME AQW ATZ	1642
Fabia	4	1397	44	04/2000	12/2007	AZE AZF	1642
Fabia	4	1598	77	04/2007		BTS CFNA	1646
Fabia	4	1984	85	12/1999	03/2008	AQY AZL	1672
Fabia SDI	4	1896	47	11/1999	03/2008	ASY	1652
Fabia TDI	3	1199	55	05/2010		CFWA	1638
Fabia TDI	3	1422	55	04/2003	03/2008	AMF	1642
Fabia TDI	3	1422	51	10/2005		BNM	1642
Fabia TDI	3	1422	59	10/2005		BMS BNV	1642
Fabia TDI	4	1598	66	03/2010		CAYB	1646
Fabia TDI	4	1598	77	03/2010		CAYC	1646
Fabia TDI	4	1598	55	04/2010		CAYA	1646
Fabia TDI	4	1896	74	01/2000	03/2008	ATD AXR	1654
Fabia TDI	4	1896	96	06/2003	03/2008	ASZ BLT	1656

Skoda		ccm	kW				
Fabia TDI	4	1896	77	04/2007		BLS BSW	1658
Fabia TSI	4	1197	63	03/2010		CBZA	1636
Fabia TSI	4	1197	77	03/2010		CBZB	1636
Fabia TSI	4	1390	132	05/2010		CAVE	1640
Favorit	4	1289	43	05/1989	09/1994	781.135	1638
Favorit	4	1289	40	01/1990	09/1994	781.135E	1638
Favorit	4	1289	44	10/1990	09/1994	781.135	1638
Favorit	4	1289	45	10/1990	09/1994	136 L	1638
Favorit	4	1289	42	12/1991	09/1994	781.135	1638
Favorit	4	1289	50	01/1994	06/1995	136B	1638
Favorit Pick-up	4	1289	40	12/1992	06/1997	135B	1638
Favorit Pick-up	4	1289	42	12/1992	06/1997	781.135	1638
Favorit Pick-up	4	1289	50	12/1992	06/1997	136B	1638
Felicia	4	1289	40	10/1994	06/2001	135B AMG	1638
Felicia	4	1289	43	10/1994	06/2001	135 L AMJ	1638
Felicia	4	1289	50	10/1994	06/2001	136B AMH	1638
Felicia	4	1598	55	08/1995	06/2001	AEE EA111	1644
Felicia	4	1896	47	10/1995	06/2001	AEF	1650
Felicia Pick-up	4	1289	43	10/1995	04/2002	AMJ	1638
Felicia Pick-up	4	1289	40	06/1997	04/2002	135B 135M	1638
Felicia Pick-up	4	1289	50	06/1997	04/2002	136B 136M	1638
Felicia Pick-up	4	1598	55	06/1997	04/2002	AEE	1644
Felicia Pick-up	4	1896	47	06/1997	04/2002	AEF	1650
Forman	4	1289	45	08/1991	06/1995	OHC	1638
Forman	4	1289	40	09/1991	06/1995	781.135E	1638
Forman	4	1289	44	12/1991	06/1995	781.135	1638
Octavia 4x4 1.8 T	4	1781	110	05/2001	05/2006	ARX	1646
Octavia 4x4	4	1984	85	08/2000	09/2004	AZH AZJ	1672
Octavia	4	1390	55	08/2000	12/2010	AXP BCA	1640
Octavia	4	1390	59	06/2004		BUD CGGA	1640
Octavia	4	1397	44	04/1999	03/2001	AMD	1642
Octavia	4	1595	74	02/1997	12/2007	AEH AKL	1644



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Skoda		ccm	kW				
Octavia	4	1595	75	09/2000		AVU BFQ BGU BSE BSF CCSA CHGA CMXA	1644
Octavia	4	1598	55	09/1996	09/2004	AEE	1644
Octavia 1.8	4	1781	92	09/1996	07/2000	AGN	1646
Octavia 1.8 T	4	1781	110	08/1997	12/2010	AGU ARX ARZ AUM	1646
Octavia 1.8 T	4	1781	132	05/2001	01/2006	AUQ	1648
Octavia	4	1984	85	04/1999	05/2007	AEG APK AQY AZH AZJ	1672
Octavia FSI 4x4	4	1984	110	11/2004		BLX BVX	1672
Octavia FSI	4	1598	85	02/2004	10/2008	BLF	1644
Octavia FSI	4	1984	110	11/2004		BLR BLY BVY BVZ	1672
Octavia RS	4	1984	147	10/2005		BWA CCZA	1674
Octavia SDI	4	1896	50	06/1997	12/2003	AGP AQM	1650
Octavia TDI 4x4	4	1598	77	06/2009		CAYC	1646
Octavia TDI 4x4	4	1896	66	11/1999	02/2006	AGR	1652
Octavia TDI 4x4	4	1896	74	09/2000	01/2006	ATD	1654
Octavia TDI 4x4	4	1896	77	11/2004	12/2010	BKC BLS BXE	1658
Octavia TDI 4x4	4	1968	103	07/2006		BMM CFHC	1662 1670
Octavia TDI	4	1598	77	06/2009		CAYC	1646
Octavia TDI	4	1896	66	09/1996	03/2010	AGR ALH	1652
Octavia TDI	4	1896	81	08/1997	01/2006	AHF ASV	1654
Octavia TDI	4	1896	74	08/2000	12/2010	ATD AXR	1654
Octavia TDI	4	1896	96	09/2002	09/2004	ASZ	1656
Octavia TDI	4	1896	77	06/2004	12/2010	BJB BKC BLS BXE	1658
Octavia TDI	4	1968	100	02/2004	05/2010	AZV	1660

Skoda		ccm	kW				
Octavia TDI	4	1968	103	02/2004		BKD BMM CFHC CLCB	1660 1662
Octavia TDI	4	1968	125	04/2006		BMN CEGA	1664
Octavia TDI	4	1968	81	03/2010		CFHF CLCA	1670
Octavia TSI 4x4	4	1798	118	11/2008		CDAA	1648
Octavia TSI 4x4	4	1798	112	03/2009		CDAB	1648
Octavia TSI	4	1197	77	02/2010		CBZB	1636
Octavia TSI	4	1390	90	11/2008		CAXA	1640
Octavia TSI	4	1798	118	06/2007		BZB CDAA	1648
Octavia TSI	4	1798	112	03/2009		CDAB	1648
Praktik	3	1198	51	03/2007		BZG CGPA	1638
Praktik	4	1390	63	03/2007		BXW CGGB	1642
Praktik TDI	3	1199	55	03/2010		CFWA	1638
Praktik TDI	3	1422	51	03/2007	03/2010	BNM	1642
Praktik TDI	3	1422	59	03/2007	03/2010	BMS BNV	1642
Praktik TDI	4	1598	66	03/2010		CAYB	1646
Rapid	4	1164	43	02/1983	12/1990		1636
Rapid	4	1280	45	03/1985	08/1988	742,13	1638
Rapid	4	1280	39	08/1987	10/1991		1638
Roomster	3	1198	47	05/2006	01/2007	BME	1638
Roomster	3	1198	51	01/2007		BZG CGPA	1638
Roomster	4	1390	63	09/2006		BXW CGGB	1642
Roomster	4	1598	77	09/2006		BTS CFNA	1646
Roomster TDI	3	1199	55	03/2010		CFWA	1638
Roomster TDI	3	1422	51	07/2006	03/2010	BNM	1642
Roomster TDI	3	1422	59	09/2006	03/2010	BMS BNV	1642
Roomster TDI	4	1598	66	03/2010		CAYB	1646
Roomster TDI	4	1598	77	03/2010		CAYC	1646
Roomster TDI	4	1896	77	09/2006	03/2010	BLS BSW	1658
Roomster TSI	4	1197	63	03/2010		CBZA	1636
Roomster TSI	4	1197	77	03/2010		CBZB	1636
Superb 4x4	6	3580	191	11/2008		CDVA	1676

Skoda



Skoda		ccm	kW				
Superb 1.8 T	4	1781	110	02/2002	03/2008	AWT	1648
Superb	4	1984	85	02/2002	03/2008	AZM	1672
Superb	6	2771	142	02/2002	03/2008	AMX	1676
Superb TDI 4x4	4	1968	125	09/2008		CBBB CFGB	1666
Superb TDI 4x4	4	1968	103	11/2010		CFFB	1668
Superb TDI	4	1598	77	09/2010		CAYC	1646
Superb TDI	4	1896	96	02/2002	03/2008	AVF AWX	1656
Superb TDI	4	1896	74	08/2002	10/2005	AVB	1656
Superb TDI	4	1896	77	10/2005		BLS BSV BXE	1658
Superb TDI	4	1896	85	01/2007	03/2008	BPZ	1658
Superb TDI	4	1968	103	10/2005		BKD BMP BSS CFFB CLJA	1662 1664 1668
Superb TDI	4	1968	125	07/2008		CBBB CFGB	1666
Superb TDI	6	2496	114	02/2002	08/2003	AYM	1674
Superb TDI	6	2496	120	06/2003	03/2008	BDG	1674
Superb TSI 4x4	4	1798	118	11/2008		CDAA	1648
Superb TSI 4x4	4	1798	112	03/2009		CDAB	1648
Superb TSI	4	1390	92	07/2008		CAXC	1638
Superb TSI	4	1798	118	03/2008		BZB CDAA	1648
Superb TSI	4	1798	112	03/2009		CDAB	1648
Superb TSI	4	1984	147	05/2010		CCZA	1672 1674
Yeti TDI 4x4	4	1968	103	05/2009		CBDB CFHC CLCB	1670
Yeti TDI 4x4	4	1968	81	11/2009		CFHF	1670
Yeti TDI	4	1598	77	11/2010		CAYC	1646
Yeti TDI	4	1968	81	11/2009		CFHA CLCA	1670
Yeti TDI	4	1968	125	11/2009		CEGA CFJA	1670
Yeti TDI	4	1968	103	11/2011		CFHC	1670
Yeti TSI 4x	4	1798	118	05/2009		CDAA	1648
Yeti TSI 4x4	4	1798	112	11/2009		CDAB	1648
Yeti TSI	4	1197	77	09/2009		CBZB	1636
Yeti TSI	4	1390	90	06/2010		CAXA	1640



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		ccm	
135B	4	1289	1638
135 L	4	1289	1638
135M	4	1289	1638
136B	4	1289	1638
136 L	4	1289	1638
136M	4	1289	1638
742,12	4	1164	1636
742,13	4	1280	1638
742.12 X	4	1174	1636
781.135	4	1289	1638
781.135E	4	1289	1638
AEE	4	1598	1644
AEF	4	1896	1650
AEG	4	1984	1672
AEH	4	1595	1644
AGN	4	1781	1646
AGP	4	1896	1650
AGR	4	1896	1652
AGU	4	1781	1646
AHF	4	1896	1654
AKL	4	1595	1644
ALH	4	1896	1652
AMD	4	1397	1642
AME	4	1397	1642
AMF	3	1422	1642
AMG	4	1289	1638
AMH	4	1289	1638
AMJ	4	1289	1638
AMX	6	2771	1676
APK	4	1984	1672
AQM	4	1896	1650
AQV	4	996	1636
AQW	4	1397	1642
AQY	4	1984	1672
ARV	4	996	1636
ARX	4	1781	1646
ARZ	4	1781	1646

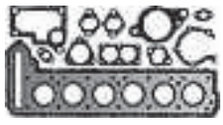
		ccm	
ASV	4	1896	1654
ASY	4	1896	1652
ASZ	4	1896	1656
ATD	4	1896	1654
ATZ	4	1397	1642
AUA	4	1390	1640
AUB	4	1390	1640
AUM	4	1781	1646
AUQ	4	1781	1648
AVB	4	1896	1656
AVF	4	1896	1656
AVU	4	1595	1644
AWT	4	1781	1648
AWX	4	1896	1656
AWY	3	1198	1636
AXP	4	1390	1640
AXR	4	1896	1654
AYM	6	2496	1674
AZE	4	1397	1642
AZF	4	1397	1642
AZH	4	1984	1672
AZJ	4	1984	1672
AZL	4	1984	1672
AZM	4	1984	1672
AZQ	3	1198	1638
AZV	4	1968	1660
BBM	3	1198	1636
BBY	4	1390	1640
BBZ	4	1390	1640
BCA	4	1390	1640
BDG	6	2496	1674
BFQ	4	1595	1644
BGU	4	1595	1644
BJB	4	1896	1658
BKC	4	1896	1658
BKD	4	1968	1660 1668

		ccm	
BKY	4	1390	1640
BLF	4	1598	1644
BLR	4	1984	1672
BLS	4	1896	1658
BLT	4	1896	1656
BLX	4	1984	1672
BLY	4	1984	1672
BMD	3	1198	1636
BME	3	1198	1638
BMM	4	1968	1662
BMN	4	1968	1664
BMP	4	1968	1664
BMS	3	1422	1642
BNM	3	1422	1642
BNV	3	1422	1642
BPZ	4	1896	1658
BSE	4	1595	1644
BSF	4	1595	1644
BSS	4	1968	1662
BSV	4	1896	1658
BSW	4	1896	1658
BTS	4	1598	1646
BUD	4	1390	1640
BVX	4	1984	1672
BVY	4	1984	1672
BVZ	4	1984	1672
BWA	4	1984	1674
BXE	4	1896	1658
BXW	4	1390	1642
BZB	4	1798	1648
BZG	3	1198	1638
CAVE	4	1390	1640
CAXA	4	1390	1640
CAXC	4	1390	1638
CAYA	4	1598	1646
CAYB	4	1598	1646
CAYC	4	1598	1646

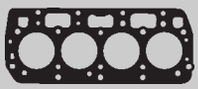
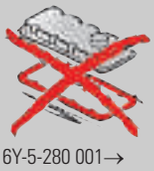
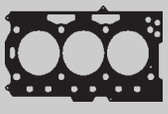
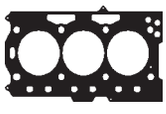
		ccm	
CBBB	4	1968	1666
CBDB	4	1968	1670
CBZA	4	1197	1636
CBZB	4	1197	1636
CCSA	4	1595	1644
CCZA	4	1984	1672 1674
CDAA	4	1798	1648
CDAB	4	1798	1648
CDVA	6	3580	1676
CEGA	4	1968	1664 1670
CEVA	3	1198	1638
CFFB	4	1968	1668
CFGB	4	1968	1666
CFHA	4	1968	1670
CFHC	4	1968	1660 1670
CFHF	4	1968	1670
CFJA	4	1968	1670
CFNA	4	1598	1646
CFWA	3	1199	1638
CGGA	4	1390	1640
CGGB	4	1390	1642
CGPA	3	1198	1638
CGPB	3	1198	1638
CHFA	3	1198	1636
CHGA	4	1595	1644
CHTA	3	1198	1638
CLCA	4	1968	1670
CLCB	4	1968	1660 1670
CLJA	4	1968	1668
CMXA	4	1595	1644
EA111	4	1598	1644
OHC	4	1289	1638

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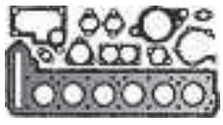



1.0 Ltr. 4 Cyl. **996 ccm** 37 kW **Mot. AQV; ARV** **Fabia** 12/1999 → 08/2002		**383.880** 047 103 383 B 1,8 mm ⏥ 73,5 ∅ 		**539.500** 047 103 483 
1.2 Ltr. 4 Cyl. **1164 ccm** 35/38/43 kW **Mot. 742,12** Cyl. 72,0 ∅ **120** 10/1983 → 12/1990 **Rapid** 02/1983 → 12/1990				**023.051** 110-092924 
1.2 Ltr. 4 Cyl. **1174 ccm** 38/43 kW **Mot. 742.12 X** Cyl. 72,0 ∅ **120** 08/1976 → 12/1990				**023.051** 110-092924 
1.2 Ltr. FSI 4 Cyl. **1197 ccm** 63/77 kW **Mot. CBZA; CBZB** Cyl. 71,0 ∅ **Fabia TSI** 03/2010 → **Octavia TSI** 02/2010 → **Roomster TSI** 03/2010 → **Yeti TSI** 09/2009 →				**461.680** AFD 2018
1.2 Ltr. 3 Cyl. **1198 ccm** 40 kW **Mot. AWY; BMD** Cyl. 76,5 ∅ **Fabia** 07/2001 → 03/2008	ES⊕ **546.070**  →6Y-5-280 000 ES⊕ **546.080**  6Y-5-280 001→	**877.232** 03D 103 383 G 0,64 mm ⏥ 	ZKS **725.320** WHT 001 808 (8x) M 9x1,25x158 	**461.680** AFD 2018
1.2 Ltr. 3 Cyl. **1198 ccm** 44 kW **Mot. BBM; CHFA** Cyl. 76,5 ∅ **Fabia** 12/2006 →	ES⊕ **691.960**	**877.232** 03D 103 383 G 0,64 mm ⏥ 	ZKS **725.320** WHT 001 808 (8x) M 9x1,25x158 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	AAS **720.290**	**737.120** 047 129 717 B 2x	b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **290.760** 047 103 085 ASW RD FPM/ACM 42x58x8 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
				K:→ **128.210** 953-080413 A LD VMQ 80x100x13		
			b) **115.100** N 013 849.2 CU A 14x20x1,5	K:→ **128.210** 953-080413 A LD VMQ 80x100x13		
403.730 036 109 675 A FPM 8x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		
403.730 036 109 675 A FPM 6x	**542.420** 03D 253 039 F	**538.050** 03D 129 717 A →6Y-5-280 000 3x **542.400** 03D 129 717 B 6Y-5-280 001→ 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
403.730 036 109 675 A FPM 6x	**542.420** 03D 253 039 F	**542.400** 03D 129 717 B 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

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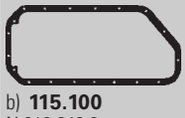








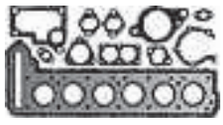
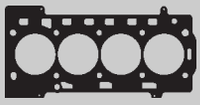
1.2 Ltr. 12 V 3 Cyl. **1198 ccm** 44/47/51 kW **Mot. AZQ; BME; BZG; CEVA; CGPA; CGPB; CHTA** Cyl. 76,5 ∅ **Fabia** 01/2003 → **Praktik** 03/2007 → **Roomster** 05/2006 →	ES⊕ **515.202**	**461.831** 03E 103 383 H 0,64 mm ≒	ZKS **061.330** 036 103 384 B (8x) M 9x138	**461.680** AFD 2018
1.2 Ltr. TDI 3 Cyl. **1199 ccm** 55 kW **Mot. CFWA** Cyl. 79,5 ∅ **Fabia TDI** 05/2010 → **Praktik TDI** 03/2010 → **Roomster TDI** 03/2010 →		**732.300** 03P 103 383 C 0,91 mm→ 1,00 mm 1,55 mm ≒ 82 ∅ **732.310** 03P 103 383 D 1,01 mm→ 1,10 mm 1,63 mm ≒ 82 ∅ **732.320** 03P 103 383 E 1,11 mm→ 1,20 mm 1,71 mm ≒ 82 ∅		
1.3 Ltr. 4 Cyl. **1280 ccm** 39/45 kW **Mot. 742,13** Cyl. 75,5 ∅ **130** 02/1985 → 10/1991 **Rapid** 03/1985 → 10/1991				**023.051** 110-092924
1.3 Ltr. 4 Cyl. **1289 ccm** 40/42/43/44/45/50 kW **Mot. 135 L; 135B; 135M; 136 L; 136B; 136M; 781.135; 781.135E; AMG; AMH; AMJ; OHC** Cyl. 75,5 ∅ **Favorit** 05/1989 → 06/1995 **Favorit Pick-up** 12/1992 → 06/1997 **Felicia** 10/1994 → 06/2001 **Felicia Pick-up** 10/1995 → 04/2002 **Forman** 08/1991 → 06/1995		**825.257** 047 103 383 J 1,48 mm ≒ 77 ∅		**539.500** 047 103 483
1.4 Ltr. FSI 4 Cyl. **1390 ccm** 92 kW **Mot. CAXC** Cyl. 76,5 ∅ **Superb TSI** 07/2008 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ≒ 77,7 ∅	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 12x	**499.560** 03E 253 039	**504.170** 03E 129 717 B 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
403.730 036 109 675 A FPM 12x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 
			a) **581.097** 113-090920  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:→ **128.210** 953-080413 A LD VMQ 80x100x13		
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x			a) **581.097** 113-090920  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **290.760** 047 103 085 ASW RD FPM/ACM 42x58x8 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		b) **366.730** 1K0 253 115 Q

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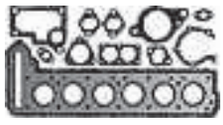
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1.4 Ltr. FSI 4 Cyl. **1390 ccm** 90/132 kW **Mot. CAVE; CAXA** Cyl. 76,5 ∅ **Fabia TSI** 05/2010 → **Octavia TSI** 11/2008 → **Yeti TSI** 06/2010 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ≒ 77,7 ∅ 	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55/74 kW **Mot. AUA; AUB; BBY; BBZ; BKY** Cyl. 76,5 ∅ **Fabia** 10/1999 → 03/2008	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AXP; BCA** Cyl. 76,5 ∅ **Octavia** 08/2000 → 12/2010	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 59 kW **Mot. BUD; CGGA** Cyl. 76,5 ∅ **Fabia** 02/2006 → 12/2007 **Octavia** 06/2004 →	ES⊕ **167.770** CS **303.950** 036 198 011 Mot. BUD	**148.331** 036 103 383 AM 0,64 mm ≒ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**381.640** 036 103 171 B SP LD PTFE/ACM		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM →6Y-2-366 084 →6Y-2X-028 027 K:→**458.820** 030 103 171 L SP LD PTFE 6Y-2-366 085→ 6Y-2X-028 028→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM →1U-2-600 000 →1U-28-560 000 K:→**376.730** 030 103 171 K SP LD PTFE 1U-2-600 001→ 1U-28-560 001→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**429.090** 030 103 171 S SP LD PTFE Mot. BUD K:→**381.640** 036 103 171 B SP LD PTFE/ACM Mot. CGGA N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		

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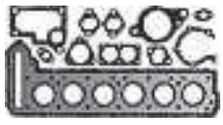
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 63 kW **Mot. BXW; CGGB** Cyl. 76,5 ∅ **Fabia** 01/2007 → **Praktik** 03/2007 → **Roomster** 09/2006 →	ES⊕ **167.770**	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 4 Cyl. **1397 ccm** 44/50 kW **Mot. AMD; AME; AQW; ATZ; AZE; AZF** Cyl. 75,5 ∅ **Fabia** 08/1999 → 03/2008 **Octavia** 04/1999 → 03/2001	ES⊕ **720.470**	**825.257** 047 103 383 J 1,48 mm ≠ 77 ∅		**539.500** 047 103 483
1.4 Ltr. TDI 3 Cyl. **1422 ccm** 55 kW **Mot. AMF** Cyl. 79,5 ∅ **Fabia TDI** 04/2003 → 03/2008	ES⊕ **473.491** CS * **720.420**	**149.992** 045 103 383 AA 0,91 mm→ 1,00 mm 1,45 mm ≠ 80,7 ∅ 1 ⊗ **150.011** 045 103 383 AB 1,01 mm→ 1,10 mm 1,53 mm ≠ 80,7 ∅ 2 ⊗ **150.021** 045 103 383 AC 1,11 mm→ 1,20 mm 1,61 mm ≠ 80,7 ∅ 3 ⊗	ZKS **057.260** 038 103 384 (8x) M 12x1,75x172	ZKHS **515.110** **458.370** 045 103 483 C
1.4 Ltr. TDI 3 Cyl. **1422 ccm** 51/59 kW **Mot. BMS; BNM; BNV** Cyl. 79,5 ∅ **Fabia TDI** 10/2005 → **Praktik TDI** 03/2007 → 03/2010 **Roomster TDI** 07/2006 → 03/2010		**149.992** 045 103 383 AA 0,91 mm→ 1,00 mm 1,45 mm ≠ 80,7 ∅ 1 ⊗ **150.011** 045 103 383 AB 1,01 mm→ 1,10 mm 1,53 mm ≠ 80,7 ∅ 2 ⊗ **150.021** 045 103 383 AC 1,11 mm→ 1,20 mm 1,61 mm ≠ 80,7 ∅ 3 ⊗	ZKS **057.260** 038 103 384 (8x) M 12x1,75x172	ZKHS **515.110** Mot. BNM, BNV **458.370** 045 103 483 C Mot. BNM, BNV **898.590** 045 103 483 E Mot. BMS

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	AAS **720.290**	**720.450** 047 129 717 E 2x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **290.760** 047 103 085 ASW RD FPM/ACM 42x58x8 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	a) TLS **703.950**  045 145 701 045 145 701 X b) **635.270** 1H0 253 115 A 
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 Mot. BNM, BNV  **265.780** 045 253 039 B Mot. BMS	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. BNM, BNV K:→ **736.400** 045 103 171 G SP LD PTFE/ACM Mot. BMS N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **635.270** 1H0 253 115 A Mot. BNM, BNV  b) **017.040** 1K0 253 115 T 7H0 253 115 B Mot. BMS 

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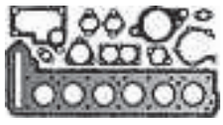
1.6 Ltr. 4 Cyl. **1595 ccm** 74 kW **Mot. AEH; AKL** Cyl. 81,0 ∅ **Octavia** 02/1997 → 12/2007	ES⊕ **530.590** 06A 198 012 CS* **339.610**	**124.474** 06B 103 383 AG 1,20 mm ≠ 82,5 ∅ 2 ⊗	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**915.653** 051 103 483 E
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. AVU; BFQ** Cyl. 81,0 ∅ **Octavia** 09/2000 → 12/2010	ES⊕ **376.130** CS* **339.610**	**124.474** 06B 103 383 AG 1,20 mm ≠ 82,5 ∅ 2 ⊗	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**332.800** 06B 103 483 L
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. BGU; BSE; BSF; CCSA; CHGA; CMXA** Cyl. 81,0 ∅ **Octavia** 06/2004 →	ES⊕ **376.130** CS* **339.610**	**124.474** 06B 103 383 AG 1,20 mm ≠ 82,5 ∅ 2 ⊗	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**332.800** 06B 103 483 L
1.6 Ltr. 4 Cyl. **1598 ccm** 55 kW **Mot. AEE; EA111** Cyl. 76,5 ∅ **Felicia** 08/1995 → 06/2001 **Felicia Pick-up** 06/1997 → 04/2002 **Octavia** 09/1996 → 09/2004	ES⊕ **408.930** 032 198 012 B CS* **577.430**	**621.082** 030 103 383 AH 0,5 mm ≠ 77,5 ∅	ZKS **302.250** 032 103 384 A (10x) M 11x1,5x110	ZKHS **083.220** **621.340** 030 103 483 K **621.410** 030 103 533 F 3x
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 85 kW **Mot. BLF** Cyl. 76,5 ∅ **Octavia FSI** 02/2004 → 10/2008	ES⊕ **517.170** CS* **748.030** incl. 376.730 CS* **748.230** incl. 429.090	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **447.450** 1J0 253 115 D 
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **230.380** 1J0 253 115 H 
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **080.900** 1K0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**477.110** 032 253 039 E 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **376.730** 030 103 171 K SP LD PTFE K:→ **429.090** 030 103 171 S SP LD PTFE		b) **151.170** 1K0 253 115 M

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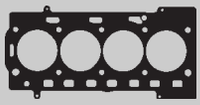




1.6 Ltr. 16 V
4 Cyl. **1598 ccm**
77 kW
Mot. BTS; CFNA
Cyl. 76,5 ∅
Fabia
04/2007 →
Roomster
09/2006 →

ES⊕ **720.410**
Mot. BTS
ES⊕ **752.240**
Mot. CFNA

497.810
03C 103 383 D
77,5 ∅



ZKS **803.740**
036 103 384 B (10x)
M 9x1,25x140



461.680
AFD 2018

1.6 Ltr. TDI
4 Cyl. **1598 ccm**
77 kW
Mot. CAYA; CAYB; CAYC
Cyl. 79,5 ∅
Fabia TDI
03/2010 →
Octavia TDI
06/2009 →
Octavia TDI 4x4
06/2009 →
Praktik TDI
03/2010 →
Roomster TDI
03/2010 →
Superb TDI
09/2010 →
Yeti TDI
11/2010 →

732.090
03L 103 383 BT



0,91 mm→
1,00 mm
1,55 mm ⨯ 80,7 ∅
1 ⊗

732.100



1,01 mm→
1,10 mm
1,63 mm ⨯ 80,7 ∅
2 ⊗

732.110



1,11 mm→
1,20 mm
1,71 mm ⨯ 80,7 ∅
3 ⊗

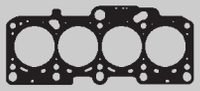
898.600
03L 103 483 C
461.680
AFD 2018
↓

1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
92 kW
Mot. AGN
Cyl. 81,0 ∅
Octavia 1.8
09/1996 → 07/2000

ES⊕ **530.610**
06A 198 012 A
CS ✱ **292.010**
SZ **863.590**
058 198 217



366.670
058 103 383 Q
1,22 mm ⨯ 82,5 ∅



ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115



ZKHS **633.350**
058 198 025 A



476.020
058 103 483 F



476.030
058 103 484 C

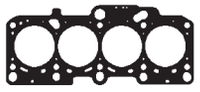


1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
110 kW
Mot. AGU; ARX; ARZ; AUM
Cyl. 81,0 ∅
Octavia 1.8 T
08/1997 → 12/2010
Octavia 4x4 1.8 T
05/2001 → 05/2006

ES⊕ **530.610**
06A 198 012 A
Mot. AGU
ES⊕ **461.380**
Mot. ARX, ARZ, AUM
CS ✱ **292.010**
SZ **863.590**
058 198 217



366.670
058 103 383 Q
1,22 mm ⨯ 82,5 ∅



ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115



ZKHS **633.350**
058 198 025 A



476.020
058 103 483 F



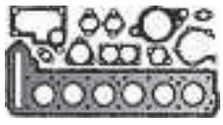
476.030
058 103 484 C



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A Mot. BTS **751.660** 03C 253 039 E Mot. CFNA	**470.370** 036 129 717 E Mot. BTS FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 →09/2009 N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 10/2009→	b) **761.109** 059 121 119 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B →1U-V-040 000  **620.222** 028 129 748 →1U-V-040 000 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **692.778** 533 253 115 D 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AGU  **476.460** 058 129 717 D Mot. ARX, ARZ, AUM  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E

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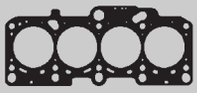


1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
132 kW
Mot. AUQ
Cyl. 81,0 ∅
Octavia 1.8 T
05/2001 → 01/2006

ES⊕ **461.380**
CS * **292.010**
SZ **863.590**
058 198 217



366.670
058 103 383 Q
1,22 mm ⧗ 82,5 ∅



ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115



ZKHS **633.350**
058 198 025 A



476.020
058 103 483 F



476.030
058 103 484 C

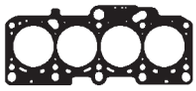


1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
110 kW
Mot. AWT
Cyl. 81,0 ∅
Superb 1.8 T
02/2002 → 03/2008

ES⊕ **461.380**
CS **530.580**
06A 198 011 A
SZ **863.590**
058 198 217



366.670
058 103 383 Q
1,22 mm ⧗ 82,5 ∅



ZKS **130.830**
06A 103 385 A (10x)
M 10x1,5x115



ZKHS **633.350**
058 198 025 A



476.020
058 103 483 F

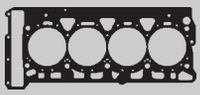


476.030
058 103 484 C



1.8 Ltr. FSI
4 Cyl. **1798 ccm**
118 kW
Mot. BZB; CDAA; CDAB
Cyl. 81,0 ∅
Octavia TSI
06/2007 →
Octavia TSI 4x4
11/2008 →
Superb TSI
03/2008 →
Superb TSI 4x4
11/2008 →
Yeti TSI 4x
05/2009 →
Yeti TSI 4x4
11/2009 →

685.661
06H 103 383 AD
06J 103 383 D
0,9 mm ⧗ 83,3 ∅



ZKS **325.930**
06D 103 385 D (10x)
M 10x1,5x117

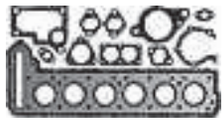


461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **237.070** 06A 253 039 E
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**735.850** 06J 129 717 Mot. BZB **655.840** 06F 129 717 D Mot. CDAA, CDAB	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→ **789.680** 06H 103 171 F SP LD PTFE		b) **462.040** 1K0 253 115 AB

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1.9 Ltr. Diesel
4 Cyl. **1896 ccm**
47 kW
Mot. AEF
Cyl. 79,5 ∅
Felicia
10/1995 → 06/2001
Felicia Pick-up
06/1997 → 04/2002

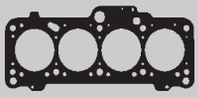
ES⊕ **187.390**
028 198 012 E



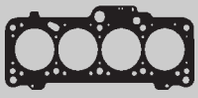
CS* **670.720**
028 198 011 D
→AEF 265 000

CS* **375.540**
AEF 265 001→

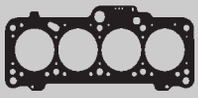
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ≒ 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ≒ 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ≒ 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H



915.009
028 103 532 A
3x

1.9 Ltr. SDI
4 Cyl. **1896 ccm**
50 kW
Mot. AGP; AQM
Cyl. 79,5 ∅
Octavia SDI
06/1997 → 12/2003

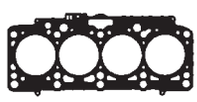
ES⊕ **530.560**
038 198 012



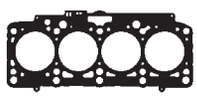


CS* **530.540**
038 198 011

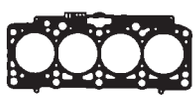
165.041
0,91 mm→
1,00 mm
1,45 mm ≒ 80,5 ∅
1 ⊗
→AGP 028 000



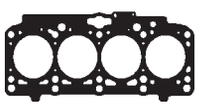
165.011
1,01 mm→
1,10 mm
1,53 mm ≒ 80,5 ∅
2 ⊗
→AGP 028 000



164.991
1,11 mm→
1,20 mm
1,61 mm ≒ 80,5 ∅
3 ⊗
→AGP 028 000



123.992
038 103 383 AL
0,91 mm→
1,00 mm
1,55 mm ≒ 80,5 ∅
1 ⊗
Mot. AQM
AGP 028 001→



124.002
038 103 383 AM
1,01 mm→
1,10 mm
1,63 mm ≒ 80,5 ∅
2 ⊗
Mot. AQM
AGP 028 001→



124.012
038 103 383 AN
1,11 mm→
1,20 mm
1,71 mm ≒ 80,5 ∅
3 ⊗
Mot. AQM
AGP 028 001→

ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115

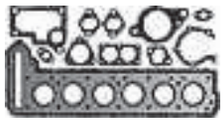


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AEF 265 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AEF 265 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	

Skoda

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elring Das Original







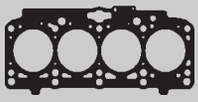


1.9 Ltr. SDI
4 Cyl. **1896 ccm**
47 kW
Mot. ASY
Cyl. 79,5 ∅
Fabia SDI
11/1999 → 03/2008

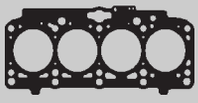
ES⊕ **717.800**



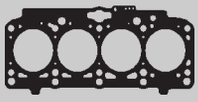
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ≒ 80,5 ∅
1 ⊗



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ≒ 80,5 ∅
2 ⊗



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ≒ 80,5 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. AGR; ALH
Cyl. 79,5 ∅
Octavia TDI
09/1996 → 03/2010
Octavia TDI 4x4
11/1999 → 02/2006

ES⊕ **530.560**
038 198 012



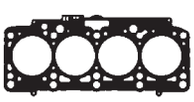


CS * **530.540**
038 198 011

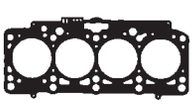
165.041
0,91 mm→ 1,00 mm
1,45 mm ≒ 80,5 ∅
1 ⊗
→AGR 151 000
→ALH 085 000



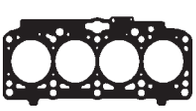
165.011
1,01 mm→ 1,10 mm
1,53 mm ≒ 80,5 ∅
2 ⊗
→AGR 151 000
→ALH 085 000



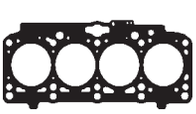
164.991
1,11 mm→ 1,20 mm
1,61 mm ≒ 80,5 ∅
3 ⊗
→AGR 151 000
→ALH 085 000



123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ≒ 80,5 ∅
1 ⊗
AGR 151 001→
ALH 085 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ≒ 80,5 ∅
2 ⊗
AGR 151 001→
ALH 085 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ≒ 80,5 ∅
3 ⊗
AGR 151 001→
ALH 085 001→

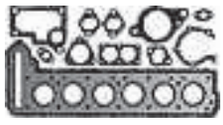


ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	a) TLS **704.010** Mot. AGR  038 145 701 A 038 145 701 AX 038 145 701 D 038 145 701 DX a) TLS **704.020** Mot. ALH  038 253 019 C 038 253 019 CX b) **635.270** 1H0 253 115 A Mot. AGR  b) **182.960** 3A0 253 115 Mot. ALH 

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1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AHF; ASV
Cyl. 79,5 ∅
Octavia TDI
08/1997 → 01/2006

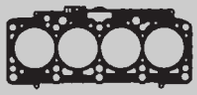
ES⊕ **530.560**
038 198 012



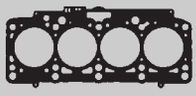


CS * **530.540**
038 198 011

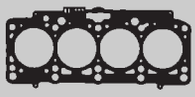
165.041
0,91 mm→ 1,00 mm
1,45 mm ≒ 80,5 ∅
1 ⊗
→AHF 140 000



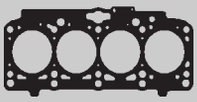
165.011
1,01 mm→ 1,10 mm
1,53 mm ≒ 80,5 ∅
2 ⊗
→AHF 140 000



164.991
1,11 mm→ 1,20 mm
1,61 mm ≒ 80,5 ∅
3 ⊗
→AHF 140 000



123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ≒ 80,5 ∅
1 ⊗
Mot. ASV
AHF 140 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ≒ 80,5 ∅
2 ⊗
Mot. ASV
AHF 140 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ≒ 80,5 ∅
3 ⊗
Mot. ASV
AHF 140 001→

ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
74 kW
Mot. ATD; AXR
Cyl. 79,5 ∅
Fabia TDI
01/2000 → 03/2008
Octavia TDI
08/2000 → 12/2010
Octavia TDI 4x4
09/2000 → 01/2006

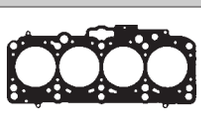
ES⊕ **655.360**



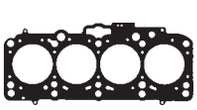


CS * **530.540**
038 198 011

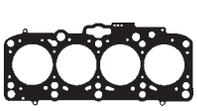
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ≒ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ≒ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ≒ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172

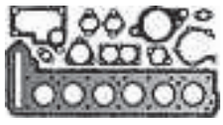


ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
577.240
038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x	**915.213** 028 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4	a) TLS **704.020** 038 253 019 A 038 253 019 AX 038 253 019 C 038 253 019 CX 038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX b) **182.960** 3A0 253 115
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D	**915.213** 028 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4	a) TLS **704.020** 038 253 014 A 038 253 014 AX 038 253 016 B 038 253 016 BX 038 253 016 L 038 253 016 LX 038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX 038 253 019 P 038 253 019 PX b) **182.960** 3A0 253 115

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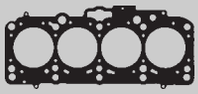
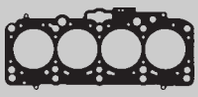
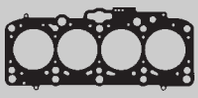
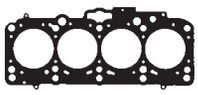
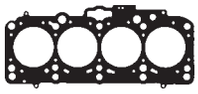
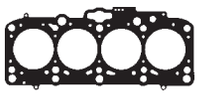
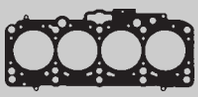
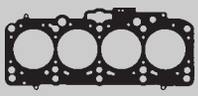
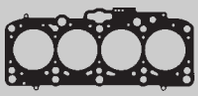
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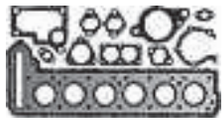


1.9 Ltr. TDI 4 Cyl. **1896 ccm** 96 kW **Mot. AVF; AWX** Cyl. 79,5 ∅ **Superb TDI** 02/2002 → 03/2008	ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ± 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ± 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ± 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 74 kW **Mot. AVB** Cyl. 79,5 ∅ **Superb TDI** 08/2002 → 10/2005	ES⊕ **428.880**  ES⊕ **655.360**  	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ± 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ± 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ± 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 96 kW **Mot. ASZ; BLT** Cyl. 79,5 ∅ **Fabia TDI** 06/2003 → 03/2008 **Octavia TDI** 09/2002 → 09/2004	ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ± 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ± 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ± 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) **577.240** 038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	a) TLS **703.980**  038 145 702 G 038 145 702 GX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		a) TLS **703.980**  028 145 702 R 028 145 702 RX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	a) TLS **704.030**  038 253 016 F 038 253 016 FX b) **182.960** 3A0 253 115 

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1.9 Ltr. TDI
4 Cyl. **1896 ccm**
77 kW
Mot. BJB; BKC; BLS; BXE
Cyl. 79,5 ∅
Octavia TDI
06/2004 → 12/2010
Octavia TDI 4x4
11/2004 → 12/2010
Superb TDI
03/2008 →

ES⊕ **428.880**



Mot. BJB, BKC, BXE

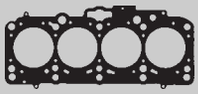
ES⊕ **548.181**



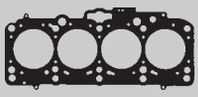
Mot. BLS

CS* **735.690**

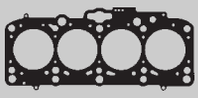
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
Mot. BJB, BKC, BXE



266.060
038 103 483 D
Mot. BJB
Mot. BKC
Mot. BXE



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
77/85 kW
Mot. BPZ; BSV
Cyl. 79,5 ∅
Superb TDI
10/2005 → 03/2008

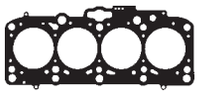
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
77 kW
Mot. BLS; BSW
Cyl. 79,5 ∅
Fabia TDI
04/2007 →
Roomster TDI
09/2006 → 03/2010

ES⊕ **428.880**



Mot. BSW

ES⊕ **655.360**





Mot. BSW

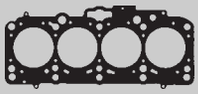
ES⊕ **548.181**



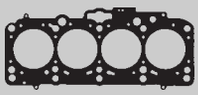
Mot. BLS

CS* **735.690**

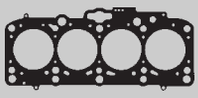
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172

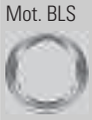


ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
Mot. BSW



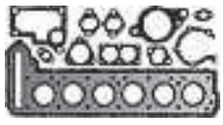
266.060
038 103 483 D
Mot. BSW



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. BJB, BKC, BXE  **150.111** 03G 253 039 A Mot. BLS 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	a) TLS **722.050** Mot. BKC, BXE  03G 253 014 F 03G 253 014 FX a) TLS **704.040** Mot. BJB, BKC, BXE  038 253 014 G 038 253 014 GX 038 253 056 E 038 253 056 EX b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. BSW  **150.111** 03G 253 039 A Mot. BLS 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **182.960** 3A0 253 115 Mot. BSW  b) **017.040** 1K0 253 115 T 7H0 253 115 B Mot. BLS 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
100 kW
Mot. AZV
Cyl. 81,0 ∅
Octavia TDI
02/2004 → 05/2010

ES⊕ **490.921**

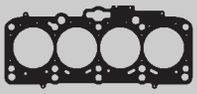


ES⊕ **722.320**
incl. 434.660 (4x)

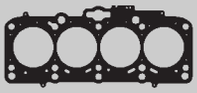


CS* **735.690**

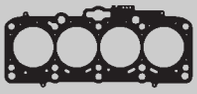
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ⧗ 82 ∅
1 ⊗



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗



150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗



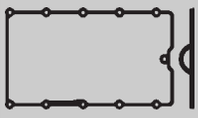
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152



ZKHS **388.930**



005.910
03G 103 483



2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103 kW
Mot. BKD; CFHC; CLCB
Cyl. 81,0 ∅
Octavia TDI
02/2004 →

ES⊕ **490.921**



Mot. BKD

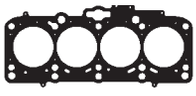
ES⊕ **722.320**
incl. 434.660 (4x)



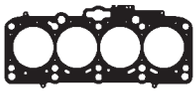
Mot. BKD

CS* **735.690**
Mot. BKD

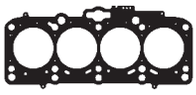
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ⧗ 82 ∅
1 ⊗



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗
Mot. BKD



150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗
Mot. BKD



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗
Mot. CFHC, CLCB

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗
Mot. CFHC, CLCB

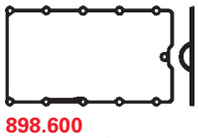
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BKD



ZKHS **388.930**
Mot. BKD



005.910
03G 103 483
Mot. BKD



898.600
03L 103 483 C
Mot. CFHC, CLCB

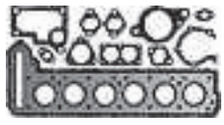
461.680
AFD 2018

↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039	**477.630** 03G 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 059 121 119 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039 Mot. BKD	**477.630** 03G 129 717 D Mot. BKD	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BKD K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CFHC N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 Mot. BKD 	a) TLS **740.790** Mot. BKD b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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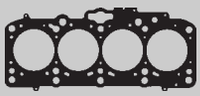
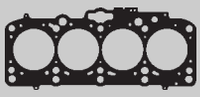
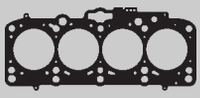
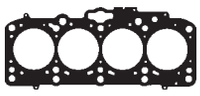
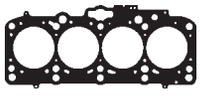
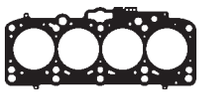
Skoda









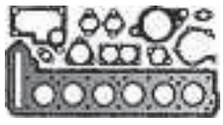
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 103 kW **Mot. BSS** Cyl. 81,0 ∅ **Superb TDI** 10/2005 → 03/2008	ES⊕ **428.880**  ES⊕ **655.360**  	**150.782** 03G 103 383 J 0,91 mm→ 1,00 mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 103 kW **Mot. BMM** Cyl. 81,0 ∅ **Octavia TDI** 11/2005 → **Octavia TDI 4x4** 07/2006 →	ES⊕ **548.191** 	**150.782** 03G 103 383 J 0,91 mm→ 1,00 mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		

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Skoda

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
125 kW
Mot. BMN; CEGA
Cyl. 81,0 ∅
Octavia TDI
04/2006 →

ES⊕ **747.720**



Mot. BMN
→11/2006

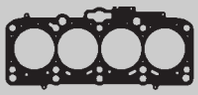
ES⊕ **542.180**



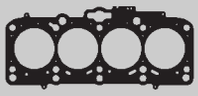
Mot. BMN
11/2006→

CS * **735.690**
Mot. BMN

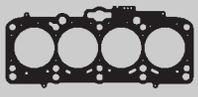
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. BMN



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. BMN



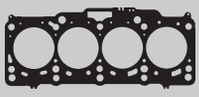
150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. BMN



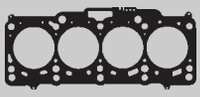
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. CEGA



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CEGA



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CEGA



ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BMN



717.580
03G 103 483 C
Mot. BMN

733.460
03L 103 483
Mot. CEGA

461.680
AFD 2018

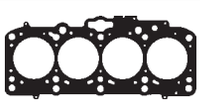
↓

2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103 kW
Mot. BMP
Cyl. 81,0 ∅
Superb TDI
03/2008 →

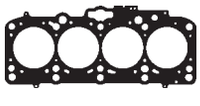
ES⊕ **548.181**



150.782
03G 103 383 J
0,91 mm→ 1,00 mm
1,49 mm ≒ 82 ∅
1 ⊗



150.791
03G 103 383 K
1,01 mm→ 1,10 mm
1,57 mm ≒ 82 ∅
2 ⊗



150.801
03G 103 383 L
1,11 mm→ 1,20 mm
1,65 mm ≒ 82 ∅
3 ⊗

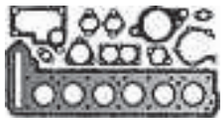


ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**733.350** 03G 253 039 E Mot. BMN	**477.630** 03G 129 717 D Mot. BMN →11/2006 **493.390** 03G 129 717 C Mot. BMN 11/2006→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE Mot. BMN K:→ **364.700** 03L 103 171 SP LD PTFE/ACM Mot. CEGA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 Mot. BMN	b) **017.040** 1K0 253 115 T 7H0 253 115 B
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A	**915.213** 028 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4	b) **017.040** 1K0 253 115 T 7H0 253 115 B

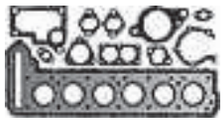
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2.0 Ltr. TDI 4 Cyl. **1968 ccm** 125 kW **Mot. CBBB; CFGB** Cyl. 81,0 ∅ **Superb TDI** 07/2008 → **Superb TDI 4x4** 09/2008 →		**700.190** 03L 103 383 0,91 mm→ 1,00 mm 1,55 mm ↧ 82 ∅ 1 ⊗ Mot. CBBB **700.200** 03L 103 383 A 1,01 mm→ 1,10 mm 1,63 mm ↧ 82 ∅ 2 ⊗ Mot. CBBB **700.210** 03L 103 383 B 1,11 mm→ 1,20 mm 1,71 mm ↧ 82 ∅ 3 ⊗ Mot. CBBB **898.480** 03L 103 383 AK 1,01 mm→ 1,10 mm 1,63 mm ↧ 82 ∅ 2 ⊗ Mot. CFGB **898.510** 03L 103 383 AL 1,11 mm→ 1,20 mm 1,71 mm ↧ 82 ∅ 3 ⊗ Mot. CFGB		**733.460** 03L 103 483 Mot. CBBB **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103 kW
Mot. BKD; CFFB; CLJA
Cyl. 81,0 ∅
Superb TDI 4x4
11/2010 →
Superb TDI
01/2009 →

ES⊕ **490.921**



Mot. BKD

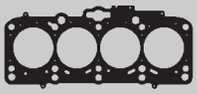
ES⊕ **722.320**
incl. 434.660 (4x)



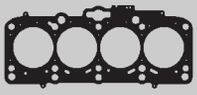
Mot. BKD

CS * **735.690**
Mot. BKD

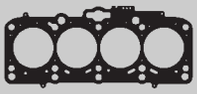
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. BKD



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. BKD



150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. BKD



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CFFB, CLJA

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CFFB, CLJA

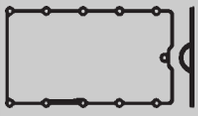
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BKD



ZKHS **388.930**
Mot. BKD



005.910
03G 103 483
Mot. BKD



898.600
03L 103 483 C
Mot. CFFB, CLJA

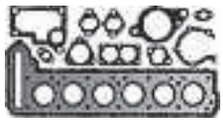
461.680
AFD 2018

↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039 Mot. BKD	**477.630** 03G 129 717 D Mot. BKD	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE Mot. BKD N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. BKD 2x N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CFFB, CLJA	b) **761.109** 059 121 119 50x58x4 Mot. BKD 	a) TLS **740.790** Mot. BKD b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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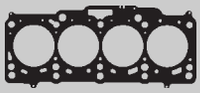




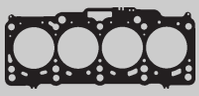


2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103/125 kW
Mot. CBDB; CEGA; CFHC; CFJA; CLCB
Cyl. 81,0 ∅
Yeti TDI
11/2009 →
Yeti TDI 4x4
05/2009 →

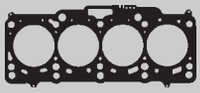
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ↧ 82 ∅
1 ⊗
Mot. CBDB, CEGA



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ↧ 82 ∅
2 ⊗
Mot. CBDB, CEGA



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ↧ 82 ∅
3 ⊗
Mot. CBDB, CEGA



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ↧ 82 ∅
2 ⊗
Mot. CFHC, CFJA, CLCB

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ↧ 82 ∅
3 ⊗
Mot. CFHC, CFJA, CLCB

733.460
03L 103 483
Mot. CBDB, CEGA

898.600
03L 103 483 C
Mot. CFHC, CFJA, CLCB

461.680
AFD 2018

↓

2.0 Ltr. TDI
4 Cyl. **1968 ccm**
81/103 kW
Mot. CFHA; CFHC; CFHF; CLCA
Cyl. 81,0 ∅
Octavia TDI
03/2010 →
Octavia TDI 4x4
05/2010 →
Yeti TDI
11/2009 →
Yeti TDI 4x4
11/2009 →

898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ↧ 82 ∅
2 ⊗

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ↧ 82 ∅
3 ⊗

898.600
03L 103 483 C

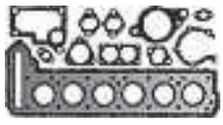
461.680
AFD 2018

↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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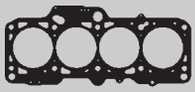
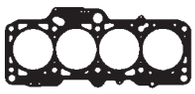
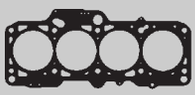
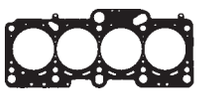
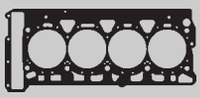
elring Das Original









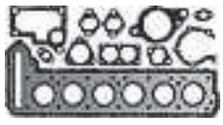
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AEG; APK; AQY; AZH; AZJ** Cyl. 82,5 ∅ **Octavia** 04/1999 → 05/2007 **Octavia 4x4** 08/2000 → 09/2004	ES⊕ **169.410** Mot. APK, AQY, AZH CS * **292.010**	**235.831** 06A 103 383 AN 1,20 mm ⨯ 83,5 ∅ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E Mot. APK, AQY, AZH  **325.070** 06A 103 483 C Mot. AEG, AZJ 
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AQY; AZL** Cyl. 82,5 ∅ **Fabia** 12/1999 → 12/2007 **Fabia** 12/1999 → 03/2008	ES⊕ **169.410** Mot. AQY ES⊕ **538.240** Mot. AZL CS * **292.010**	**235.831** 06A 103 383 AN 1,20 mm ⨯ 83,5 ∅ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E Mot. AQY  **325.070** 06A 103 483 C Mot. AZL 
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AZM** Cyl. 82,5 ∅ **Superb** 02/2002 → 03/2008	ES⊕ **497.760** CS * **292.010**	**235.831** 06A 103 383 AN 1,20 mm ⨯ 83,5 ∅ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E 
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 110 kW **Mot. BLR; BLX; BLY; BVX; BVY; BVZ** Cyl. 82,5 ∅ **Octavia FSI** 11/2004 → **Octavia FSI 4x4** 11/2004 →	ES⊕ **718.430**	**149.720** 06D 103 383 L 0,9 mm ⨯ 83,2 ∅ 	ZKS **290.440** 06D 103 385 (10x) M 10x1,5x129 	**502.990** 06D 103 483 E **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 147 kW **Mot. CCZA** Cyl. 82,5 ∅ **Superb TSI** 05/2010 →		**685.661** 06H 103 383 AD 06J 103 383 D 0,9 mm ⨯ 83,3 ∅ 	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C Mot. APK, AQY, AZH  **475.931** 06A 133 398 F Mot. AZJ 4x  **271.230** 06A 129 717 Mot. APK, AQY, AZH 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **470.240** 1J0 253 115 J Mot. AEG, APK, AQY →1U-3-739 961 →1U-38686 833 →1U-3A009 978  b) **627.111** 1J0 253 115 L Mot. AEG, AZH, AZJ 1U-3-739 962→ 1U-38686 834→ 1U-3A009 979→
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C  **271.230** 06A 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **470.240** 1J0 253 115 J Mot. AQY  b) **627.111** 1J0 253 115 L Mot. AZL
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**497.740** 06B 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 059 121 119 50x58x4 	b) **497.210** 8D0 253 115
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**744.321** 06B 253 039 E 	**655.860** 06D 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→ **789.680** 06H 103 171 F SP LD PTFE		b) **462.040** 1K0 253 115 AB

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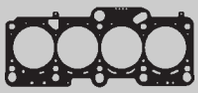
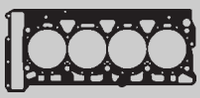
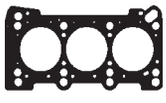
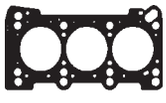
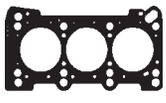
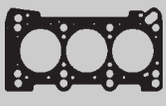
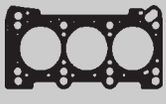
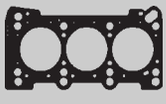
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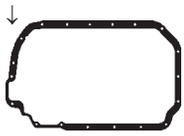






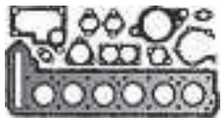
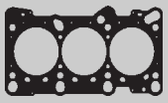


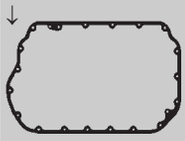
2.0 Ltr. 16 V/FSI 4 Cyl. **1984 ccm** 147 kW **Mot. BWA; CCZA** Cyl. 82,5 ∅ **Octavia RS** 10/2005 → **Superb TSI** 05/2010 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅ Mot. BWA  **685.661** 06H 103 383 AD 06J 103 383 D 0,9 mm ≠ 83,3 ∅ Mot. CCZA 	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117 	**497.240** 06F 103 483 D Mot. BWA **461.680** AFD 2018 ↓
2.5 Ltr. TDI 6 Cyl. **2496 ccm** 114 kW **Mot. AYM** Cyl. 78,3 ∅ **Superb TDI** 02/2002 → 08/2003	ES⊕ **439.040**  2x	**447.472** 059 103 383 BQ  0,39 mm→ 0,49 mm 1,10 mm ≠ 79 ∅ 1 ∇ 2x  **447.482** 059 103 383 BR  0,49 mm→ 0,54 mm 1,15 mm ≠ 79 ∅ 2 ∇ 2x  **447.492** 059 103 383 BS  0,54 mm→ 0,65 mm 1,20 mm ≠ 79 ∅ 3 ∇ 2x 	ZKS **008.860** 059 103 384 (8x) M 12x1,5x155 2x 	ZKHS **389.420** 059 198 025 2x 
2.5 Ltr. TDI 6 Cyl. **2496 ccm** 120 kW **Mot. BDG** Cyl. 78,3 ∅ **Superb TDI** 06/2003 → 03/2008	ES⊕ **439.040**  2x	**447.472** 059 103 383 BQ  0,39 mm→ 0,49 mm 1,10 mm ≠ 79 ∅ 1 ∇ 2x  **447.482** 059 103 383 BR  0,49 mm→ 0,54 mm 1,15 mm ≠ 79 ∅ 2 ∇ 2x  **447.492** 059 103 383 BS  0,54 mm→ 0,65 mm 1,20 mm ≠ 79 ∅ 3 ∇ 2x 	ZKS **130.110** 057 103 384 A (8x) M 12x1,5x159 2x 	ZKHS **389.420** 059 198 025 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. BWA K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 Mot. CCZA K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. BWA K:→ **789.680** 06H 103 171 F SP LD PTFE Mot. CCZA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. BWA		b) **462.040** 1K0 253 115 AB
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **422.880** 059 103 610 B ↓ 	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **750.330** 059 103 171 D SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 S 059 145 701 SX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2	K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **750.330** 059 103 171 D SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 S 059 145 701 SX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 

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2.8 Ltr. 6 Cyl. **2771 ccm** 142 kW **Mot. AMX** Cyl. 82,5 ∅ **Superb** 02/2002 → 03/2008	ES **470.650** 2x SZ **863.590** 058 198 217 	**632.565** 078 103 383 R 1,2 mm ≠ 83,5 ∅ 2x 	ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x 	ZKHS **040.050** 078 198 025 2x  **413.830** 078 103 484 C 2x  **413.860** 078 103 483 M 2x 
3.6 Ltr. 6 Cyl. **3580 ccm** 191 kW **Mot. CDVA** Cyl. 88,7 ∅ **Superb 4x4** 11/2008 →			ZKS **713.490** WHT 000 789 A (7x) +WHT 000 497 A (13x) M 9x1,5x111/141	**660.270** 03H 103 483 C

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**433.250** 078 253 039 G 2x 	**413.900** ● 078 129 717 J 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **467.761** 078 103 610 E ↓ 	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**366.911** 03H 253 050 D **366.921** 03H 253 039 H		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

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Smart		ccm	kW				
Cabrio	3	599	40	03/2000	01/2004	M 160.920 M 160 E6AL B03	1680
Cabrio	3	599	45	01/2001	01/2004	M 160.920 M 160 E6AL B05	1680
Cabrio	3	698	45	01/2003	01/2004	M 160.910	1680
Cabrio	3	698	55	01/2003	01/2004	M 160.910	1680
Cabrio CDI	3	799	30	03/2001	01/2004	OM 660.940 OM 660 DE 8LA	1680
City-Coupé	3	599	33	07/1998	01/2004	M 160.920 M 160 E6AL B04	1680
City-Coupé	3	599	40	07/1998	01/2004	M 160.920 M 160 E6AL B03	1680
City-Coupé	3	599	45	01/2001	01/2004	M 160.920 M 160 E6AL B05	1680
City-Coupé	3	599	52	06/2002	01/2004	M 160.920	1680
City-Coupé	3	698	37	01/2003	01/2004	M 160.910	1680
City-Coupé	3	698	45	01/2003	01/2004	M 160.910	1680
City-Coupé	3	698	55	01/2003	01/2004	M 160.910	1680
City-Coupé CDI	3	799	30	11/1999	01/2004	OM 660.940 OM 660 DE 8LA	1680
Crossblade	3	599	52	06/2002		M 160.920	1680
Forfour	3	1124	55	01/2004		M 134.910	1682
Forfour	3	1124	47	02/2005		M 134.911	1682
Forfour	4	1332	70	01/2004		M 135.930	1682
Forfour	4	1499	80	01/2004		M 135.950	1682
Forfour Brabus	4	1468	130	05/2005			1682
Forfour CDI	3	1493	50	09/2004		OM 639.939	1682
Forfour CDI	3	1493	70	09/2004		OM 639.939	1682
Fortwo	3	698	37	01/2004		M 160.910	1680
Fortwo	3	698	45	01/2004		M 160.910	1680
Fortwo	3	698	55	01/2004		M 160.910	1680
Fortwo	3	999	45	01/2007		M 132.910	1680
Fortwo	3	999	52	01/2007		M 132.910	1680
Fortwo	3	999	72	01/2008		M 132.930	1682
Fortwo Brabus	3	999	75	07/2010		M 132.930	1682
Fortwo Cabrio	3	698	45	01/2004		M 160.910	1680
Fortwo Cabrio	3	698	55	01/2004		M 160.910	1680
Fortwo Cabrio	3	999	52	01/2007		M 132.910	1680
Fortwo Cabrio	3	999	72	01/2008		M 132.930	1682

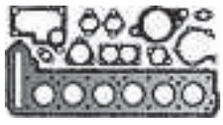
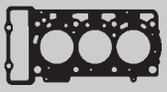
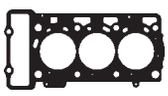
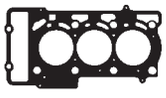
Smart		ccm	kW				
Fortwo Cabrio CDI	3	799	30	01/2004		OM 660.940 OM 660 DE 8LA	1680
Fortwo Cabrio CDI	3	799	33	01/2007		OM 660.950	1680
Fortwo Cabrio CDI	3	799	40	08/2009		OM 660.951	1680
Fortwo Cabrio Turbo	3	999	62	01/2007		M 132.930	1682
Fortwo CDI	3	799	30	01/2004		OM 660.940 OM 660 DE 8LA	1680
Fortwo CDI	3	799	33	01/2007		OM 660.950	1680
Fortwo CDI	3	799	40	08/2009		OM 660.951	1680
Fortwo Turbo	3	999	62	01/2007		M 132.930	1682
Roadster	3	698	45	04/2003			1680
Roadster	3	698	60	04/2003			1680
Roadster Brabus	3	698	74	12/2003		M 160.923	1680



		ccm	
M 132.910	3	999	1680
M 132.930	3	999	1682
M 134.910	3	1124	1682
M 134.911	3	1124	1682
M 135.930	4	1332	1682
M 135.950	4	1499	1682
M 160.910	3	698	1680
M 160.920	3	599	1680
M 160.923	3	698	1680
M 160 E6AL B03	3	599	1680
M 160 E6AL B04	3	599	1680
M 160 E6AL B05	3	599	1680
OM 639.939	3	1493	1682
OM 660.940	3	799	1680
OM 660.950	3	799	1680
OM 660.951	3	799	1680
OM 660 DE 8LA	3	799	1680

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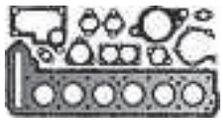
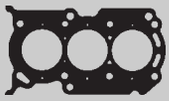
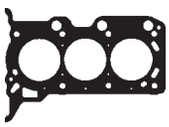
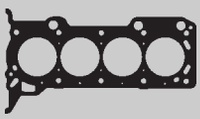
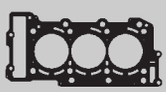
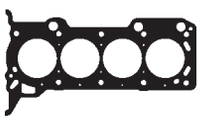
				
0.6 Ltr. 3 Cyl. **599 ccm** 33/40/45/52 kW **Mot. M 160.920;** **M 160 E6AL B03/04/05** Cyl. 63,5 ∅ **Cabrio** 03/2000 → 01/2004 **City-Coupé** 07/1998 → 01/2004 **Crossblade** 06/2002 →	ES⊕ **132.241** CS✳ **529.880**	**142.001** 0003086V003 660 016 00 20 64 ∅ 	ZKS **124.810** 002 990 37 22 (8x) M 9x1,25x145 	**538.070** 0003090V001 160 016 00 80 →  **036.161** Dirko™
0.7 Ltr. 3 Cyl. **698 ccm** 37/45/55/60 kW **Mot. M 160.910** Cyl. 66,5 ∅ **Cabrio** 01/2003 → 01/2004 **City-Coupé** 01/2003 → 01/2004 **Fortwo** 01/2004 → **Fortwo Cabrio** 01/2004 → **Roadster** 04/2003 →	ES⊕ **451.180**	**451.160** 160 016 03 20 67 ∅ 	ZKS **124.810** 002 990 37 22 (8x) M 9x1,25x145 	**538.070** 0003090V001 160 016 00 80 →  **036.161** Dirko™
0.7 Ltr. 3 Cyl. **698 ccm** 74 kW **Mot. M 160.923** Cyl. 66,5 ∅ **Roadster Brabus** 12/2003 →			ZKS **124.810** 002 990 37 22 (8x) M 9x1,25x145 	**538.070** 0003090V001 160 016 00 80 →  **036.161** Dirko™
0.8 Ltr. CDI 3 Cyl. **799 ccm** 30/40 kW **Mot. OM 660.940;** **OM 660.950; OM 660.951;** **OM 660 DE 8LA** Cyl. 65,5 ∅ **Cabrio CDI** 03/2001 → 01/2004 **City-Coupé CDI** 11/1999 → 01/2004 **Fortwo Cabrio CDI** 01/2004 → **Fortwo CDI** 01/2004 →	ES⊕ **535.890**	**142.020** 660 016 00 20 66,5 ∅ 	ZKS **136.910** 003 990 30 12 (8x) M 10x1,5x154 	**034.690** 0001421V003 660 010 00 30 
1.0 Ltr. 3 Cyl. **999 ccm** 45/52 kW **Mot. M 132.910** Cyl. 72,0 ∅ **Fortwo** 01/2007 → **Fortwo Cabrio** 01/2007 →	ES⊕ **743.520** CS✳ **789.920**	**380.830** 132 016 01 20 73 ∅ 		

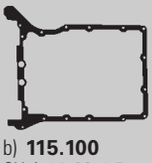
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 0003071V002 FPM 6x	**152.640** 0003159V005 160 142 02 80 		a) **036.161** Dirko™	K:←**539.590** 013 997 37 46 ASW OF RD FPM 40x62x8 K:→**745.740** 0009660V001 160 997 01 46 ASW LD PTFE/ACM 80x100x9		a) TLS **724.810**  160 096 03 99 160 096 04 99 160 096 06 99
403.730 0003071V002 FPM 6x	**451.170** 0012882V001 160 142 08 80		a) **036.161** Dirko™	K:←**539.590** 013 997 37 46 ASW OF RD FPM 40x62x8 K:→**745.740** 0009660V001 160 997 01 46 ASW LD PTFE/ACM 80x100x9		a) TLS **790.210**
403.730 0003071V002 FPM 6x			a) **036.161** Dirko™	K:←**539.590** 013 997 37 46 ASW OF RD FPM 40x62x8 K:→**745.740** 0009660V001 160 997 01 46 ASW LD PTFE/ACM 80x100x9		a) TLS **790.210**
403.730 0003071V002 FPM 6x	**152.660** 0004613V002 660 142 00 80 	**266.640** 660 098 00 65 0007189V001 3x	a) **036.161** Dirko™	K:←**539.590** 013 997 37 46 ASW OF RD FPM 40x62x8 K:→**745.740** 0009660V001 160 997 01 46 ASW LD PTFE/ACM 80x100x9		a) TLS **716.751**
476.691 135 053 00 58 FPM 12x	**380.890** 132 141 01 80			K:→**372.460** 132 010 00 68 SP FPM		

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1.0 Ltr. 3 Cyl. **999 ccm** 62/72/75 kW **Mot. M 132.930** **Fortwo** 01/2008 → **Fortwo Brabus** 07/2010 → **Fortwo Cabrio** 01/2008 → **Fortwo Cabrio Turbo** 01/2007 → **Fortwo Turbo** 01/2007 →	ES⊕ **744.870** CS ✳ **789.920**	**380.860** 132 016 00 20 73 ∅ 		
1.1 Ltr. 3 Cyl. **1124 ccm** 47/55 kW **Mot. M 134.910;** **M 134.911** Cyl. 75,0 ∅ **Forfour** 01/2004 →		**457.150** 134 016 01 20 76 ∅ 		
1.3 Ltr. 4 Cyl. **1332 ccm** 70 kW **Mot. M 135.930** Cyl. 75,0 ∅ **Forfour** 01/2004 →		**457.160** 135 016 01 20 76 ∅ 	ZKS **728.130** 135 016 00 69 (10x) M 9x1,25x145 	
1.5 Ltr. 4 Cyl. **1468 ccm** 130 kW **Forfour Brabus** 05/2005 →				
1.5 Ltr. CDI 3 Cyl. **1493 ccm** 50/70 kW **Mot. OM 639.939** Cyl. 83,0 ∅ **Forfour CDI** 09/2004 →		**125.073** 639 016 15 20 1,20 mm ⧗ 	ZKS **717.260** 000 016 00 69 (8x) M 12x1,75x115 	
1.5 Ltr. 4 Cyl. **1499 ccm** 80/90 kW **Mot. M 135.950** Cyl. 75,5 ∅ **Forfour** 01/2004 →		**457.160** 135 016 01 20 76 ∅ 	ZKS **728.130** 135 016 00 69 (10x) M 9x1,25x145 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
476.691 135 053 00 58 FPM 12x	**381.250** 132 141 00 80			K:→**372.460** 132 010 00 68 SP FPM		a) TLS **743.530**
476.691 135 053 00 58 FPM 12x			a) **036.161** Dirko™			
476.691 135 053 00 58 FPM 16x	**901.700** 135 142 02 80		a) **036.161** Dirko™			
			a) **036.161** Dirko™	N: **302.589** A F WD FPM 35x50x8		
403.730 0003071V002 FPM 12x	**009.011** 639 142 03 80 	**002.290** 639 098 01 80 	a) **009.063** ● 639 014 04 22  b) **115.100** CU A 14x20x1,5	K:←**539.590** 013 997 37 46 ASW OF RD FPM 40x62x8 K:→**503.000** 640 010 13 68 SP PTFE/AEM 90x147/135x24		b) **002.161** 640 098 12 80 
476.691 135 053 00 58 FPM 16x	**901.700** 135 142 02 80		a) **036.161** Dirko™™			

Ssangyong



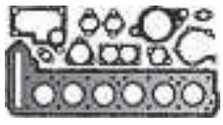
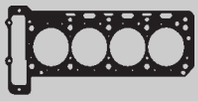
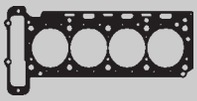
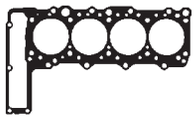
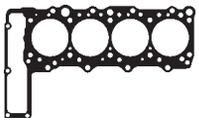
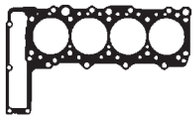
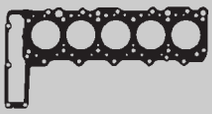
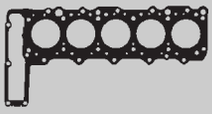
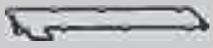
Ssangyong		ccm	kW				
Korando	4	1998	94	05/1997			1686
Korando	4	2238	50	12/1988	12/1996	DC23	1686
Korando	4	2295	103	05/1997		M 111.970	1686
Korando	4	2295	105	01/1999			1686
Korando	4	2295	110	01/2002		M 161.970	1686
Korando	4	2299	58	12/1996		OM 601.940	1686
Korando	5	2874	72	12/1996		MB-OM 662	1686
Korando	6	3199	154	12/1996		M 104.995	1688
Korando	6	3199	162	06/1997			1688
Korando	6	3199	156	01/1999		M 104.995	1688
Kyron	4	2295	110	01/2010		M 161.970	1686
Kyron	6	3199	162	03/2008		G32D	1688
Musso	4	1998	93	10/1996		E20	1686
Musso	4	2295	103	10/1996		M 111.970	1686
Musso	4	2295	110	04/2003			1686
Musso	4	2299	59	10/1995		MB-OM 661 OM 601.940	1686
Musso	5	2874	73	03/1996		MB-OM 662	1686
Musso	6	3199	162	06/1996		M 104.992	1688
Rexton	6	3199	162	04/2002		G32D	1688
Rodius	6	3199	162	07/2007		G32D	1688

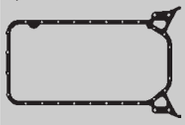
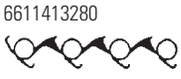
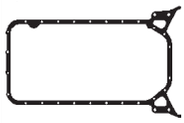
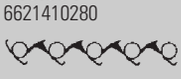
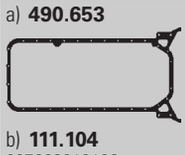
Ssangyong



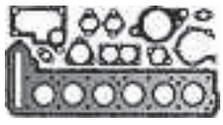
		ccm	
DC23	4	2238	1686
E20	4	1998	1686
G32D	6	3199	1688
M 104.992	6	3199	1688
M 104.995	6	3199	1688
M 111.970	4	2295	1686
M 161.970	4	2295	1686
MB-OM 661	4	2299	1686
MB-OM 662	5	2874	1686
OM 601.940	4	2299	1686

Ssangyong

				
2.0 Ltr. 4 Cyl. **1998 ccm** 93/94 kW **Mot. E20** **Korando** 05/1997 → **Musso** 10/1996 →	S ⊕ * **413.171** ES **746.420**  CS * **899.909** CS * **473.470**	**122.810** 91 ∅ 	ZKS **456.111** 1619903110 (10x) M 12x1,75x102 	ZKHS **899.917** 
2.2 Ltr. Diesel 4 Cyl. **2238 ccm** 50 kW **Mot. DC23** Cyl. 88,0 ∅ **Korando** 12/1988 → 12/1996	S ⊕ * **892.505** ES ⊕ **830.593**	**776.786** 88,5 ∅ 		**194.220** 
2.3 Ltr. 4 Cyl. **2295 ccm** 103/105/110 kW **Mot. M 111.970; M 161.970** Cyl. 90,9 ∅ **Korando** 05/1997 → **Kyron** 01/2010 → **Musso** 10/1996 →	ES **712.380**  CS * **899.909** CS * **473.470**	**712.460** 1110162820 1,75 mm ± 92,1 ∅ 	ZKS **456.111** 1619903110 (10x) M 12x1,75x102 	ZKHS **899.917** 
2.3 Ltr. Diesel 4 Cyl. **2299 ccm** 58/59 kW **Mot. MB-OM 661; OM 601.940** Cyl. 89,0 ∅ **Korando** 12/1996 → **Musso** 10/1995 →	ES **833.789**  CS * **815.020**	**832.962** 1,65 mm ± 90 ∅  **832.971** 1,85 mm ± 90 ∅  **832.989** 1,65 mm ± 90,5 ∅  **832.997** 1,85 mm ± 90,5 ∅	ZKS **820.106** M 10x1,5x80/102/115 	**594.369** 
2.9 Ltr. Diesel 5 Cyl. **2874 ccm** 72/73 kW **Mot. MB-OM 662** Cyl. 89,0 ∅ **Korando** 12/1996 → **Musso** 03/1996 →	ES **833.665** 	**833.098** 6620163120 1,65 mm ± 90 ∅  **833.136** 6020163820 1,85 mm ± 90 ∅ 	ZKS **820.114** M 10x1,5x80/102/115 	**594.407** 6020160221 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **413.470** **830.489** 1610533158 FPM 16x	**921.408** 1611423080 	**476.670** 1611413080 2x 	a) **175.142**  b) **111.104** 007603012106 CU A 12x18x1,5	K:← **914.924** 1209970346 ASW RD FPM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13 K:→ **746.400** 6610103014 SP LD PTFE 93x136/167x16		
VAS **284.769** **277.338** 8x	⇒	**774.502** 	a) **777.138** 	K:← **309.028** ASW RD FPM/ACM 45x74,5x12/13,7 K:→ **188.680** GRP 78x94x8		
VAS **413.470** **830.489** 1610533158 FPM 16x	**921.408** 1611423080 	**476.670** 1611413080 2x 	a) **175.142**  b) **111.104** 007603012106 CU A 12x18x1,5	K:← **914.924** 1209970346 ASW RD FPM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13 K:→ **746.400** 6610103014 SP LD PTFE 93x136/167x16		
VAS **914.819** **763.969** FPM E 4x **814.882** 6610533058 FPM A 4x	**332.054** 6011420280 	**833.151** 6611413280 	a) **175.142**  b) **110.906** CU A 12x17x1,5	K:← **424.841** 6619973646 ASW PTFE/ACM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13 K:→ **746.400** 6610103014 SP LD PTFE 93x136/167x16		
VAS **914.827** **763.969** FPM E 5x **814.882** 6610533058 FPM A 5x	**515.434** 6021420080 	**913.954** 6621410280 	a) **490.653**  b) **111.104** 007603012106 CU A 12x18x1,5	K:← **914.924** 1209970346 ASW RD FPM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13	a) **763.447** 6612013080  a) **833.480** 6062010180 	

Ssangyong

				
3.2 Ltr. 6 Cyl. **3199 ccm** 154/156/162 kW **Mot. G32D; M 104.992; M 104.995** Cyl. 89,9 ∅ **Korando** 12/1996 → **Kyron** 03/2008 → **Musso** 06/1996 → **Rexton** 04/2002 → **Rodius** 07/2007 →	ES **900.125**  CS * **757.411**	**044.581** 1620163420 1,74 mm ± 90,9 ∅ 	ZKS **759.640** M 12x1,75x160 	ZKHS **900.133** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
830.489 1610533158 FPM 24x	**923.079** 1621423280 2x 	**900.109** 1041411080 6x 	a) **447.431**  b) **111.104** 007603012106 CU A 12x18x1,5	K:← **914.924** 1209970346 ASW RD FPM 45x67x8 K:→ **914.932** 6619973047 ASW LD FPM 93x114x13		

Subaru



Subaru		ccm	kW				
1800 XT 4WD	4	1782	100	11/1984	12/1990	EA82	1696
1800 XT 4WD	4	1782	72	11/1985	09/1989	EA82	1696
1800 XT 4WD	4	1782	96	01/1987	12/1990	EA82	1696
1800 XT 4WD	4	1782	88	01/1988	12/1990	EA82	1696
Forester	4	1994	90	08/1997	09/2002	EJ20	1698
Forester	4	1994	92	06/1998		EJ20	1698
Forester	4	2457	123	07/1997		EJ25D EJ253	1700
Forester	4	2457	155	12/2003		EJ25	1700
Forester	4	2457	121	07/2005		EJ25D	1700
Forester	4	2457	169	06/2008		EJ255	1700
Forester Turbo	4	1994	125	06/1998	04/2001	EJ20	1698
Forester Turbo	4	1994	130	04/2001		EJ20 EJ205	1698
Impreza 4WD	4	1597	66	08/1992	12/2000	EJ16 EJ161	1694
Impreza 4WD	4	1597	70	06/1998		EJ16 EJ161	1694
Impreza 4WD	4	1820	76	08/1992	12/2000	EJ18 EJ18E	1696
Impreza 4WD	4	1994	85	10/1995	12/2000	EJ20	1698
Impreza 4WD	4	1994	92	06/1998	12/2000	EJ20	1698
Impreza 4WD	4	1994	150	12/2001	11/2002	EJ205	1698
Impreza 4WD	4	1994	168	12/2002	09/2005	EJ205	1698
Impreza 4WD	4	1994	195	12/2002	09/2005	EJ207	1698
Impreza 4WD	4	1998	110	01/2009			1698
Impreza 4WD	4	2457	112	12/2002	09/2005	EJ25 EJ251	1700
Impreza 4WD	4	2457	221	01/2008		EJ257	1700
Impreza	4	1597	66	08/1992	12/2000	EJ16 EJ16E	1694
Impreza	4	1597	70	06/1998		EJ16 EJ161	1694
Impreza	4	1820	76	11/1995	06/1996	EJ18E	1696
Impreza	4	1994	92	06/1998		EJ20	1698
Impreza	4	1994	195	11/2001		EJ207	1698
Impreza	4	2457	169	09/2005		EJ255	1700
Impreza	4	2457	206	09/2005		EJ257	1700
Impreza	4	2457	221	02/2008		EJ257	1700
Impreza	4	2457	294	04/2010		EJ257	1700
Impreza Turbo 4WD	4	1994	155	03/1994	12/2000	EJ20 (Turbo) EJ20G	1696
Impreza Turbo 4WD	4	1994	160	06/1998	12/2000	EJ205	1698

Subaru		ccm	kW				
Impreza Turbo	4	1994	160	12/2000		EJ205	1698
Impreza Turbo	4	1994	165	12/2002		EJ205	1698
Justy I 4WD	3	998	40	11/1984	12/1990	EF10	1694
Justy I 4WD	3	998	37	05/1987	11/1994	EF10	1694
Justy I 4WD	3	1190	50	10/1986	12/1990	EF12	1694
Justy I 4WD	3	1190	49	05/1987	05/1991	EF12	1694
Justy I 4WD	3	1190	55	10/1990	12/1994	EF12	1694
Justy I	3	998	40	11/1984	06/1989	EF10	1694
Justy I	3	998	37	05/1987	10/1995	EF10	1694
Justy I	3	1190	49	05/1987	10/1995	EF12	1694
Justy II 4WD	4	1298	63	04/2001	11/2003	G13BB	1694
Justy III	4	1328	69	09/2003		M13A	1694
Justy IV	3	998	51	01/2007		1KR-FE	1694
Legacy I 1800	4	1820	76	01/1989	07/1994	EJ18 SPI	1696
Legacy I 1800 4WD	4	1820	76	01/1989	07/1994	EJ18 SPI	1696
Legacy I 2000	4	1994	85	09/1991	12/1993	EJ20 EMPI	1696
Legacy I 2000 4WD	4	1994	85	08/1991	07/1994	EJ20 EMPI	1696
Legacy I 2000 4WD	4	1994	147	05/1992	07/1994	EJ20-GN	1696
Legacy I 2200 4WD	4	2212	100	01/1989	07/1994	EJ22 EMPI	1700
Legacy II 4WD	4	1994	85	09/1994	03/1999	EJ20	1696
Legacy II 4WD	4	2212	94	02/1994	03/1999	EJ22 EMPI	1700
Legacy II 4WD	4	2212	100	07/1994	11/1998	EJ22	1700
Legacy II 4WD	4	2212	96	06/1996	03/1999	EJ22 EMPI	1700
Legacy II 4WD	4	2457	110	06/1996	03/1999	EJ25D	1700
Legacy II	4	1994	85	09/1994	11/1998	EJ20 EMPI	1696
Legacy II	4	2212	94	07/1994	11/1998	EJ22	1700
Legacy III	4	1994	92	12/1998	08/2003	EJ20	1698
Legacy III	4	2457	115	10/1998	08/2003	EJ25	1700
Legacy I Turbo 4WD	4	1994	147	05/1992	07/1994	EJ20-GN	1696
Legacy IV	4	1994	101	09/2003		EJ20	1698
Legacy IV	4	1998	110	02/2008			1698
Legacy IV	4	2457	121	09/2003		EJ25	1700
Legacy IV	4	2457	127	09/2007		EJ25	1700
Legacy IV Turbo 4WD	4	1994	180	09/2003	11/2006	EJ20 (Turbo)	1696
Legacy IV Turbo 4WD	4	2457	127	01/2008		EJ25	1700
Legacy Outback	4	2457	110	01/1996	12/1999	EJ25D	1700
Legacy V	4	2457	123	09/2009		EJ253	1700
Legacy V	4	2457	195	07/2010		EJ255	1700



Subaru		ccm	kW				
Leone 1800 4WD	4	1782	66	01/1985	12/1989	EA82	1696
Leone II 1800 4WD	4	1782	66	11/1984	12/1990	EA82	1696
Leone II 1800 4WD	4	1782	70	07/1986	02/1992	EA82	1696
Leone II 1800 4WD	4	1782	72	12/1986	07/1991	EA82	1696
Leone II 1800 4WD	4	1782	88	01/1988	12/1990	EA82	1696
Leone II 1800 4WD	4	1782	96	03/1989	12/1990	EA82	1696
Leone II 1800 Turbo 4WD	4	1782	100	11/1984	12/1990	EA82	1696
Leone II 1800 Turbo 4WD	4	1782	96	03/1989	12/1990	EA82	1696
Libero 4WD	3	998	37	01/1983	12/1987	EF10	1694
Libero 4WD	3	1190	38	08/1986	02/2000	EF12	1694
Libero 4WD	3	1190	40	08/1991	02/2000	EF12	1694
Outback	4	1998	110	09/2008	09/2009		1698
Outback	4	2457	115	10/2000	08/2003	EJ25	1700
Outback	4	2457	121	11/2003	09/2009	EJ25D	1700
Outback	4	2457	127	09/2008	09/2009	EJ251	1700
Outback	4	2457	123	09/2009		EJ253	1700
SVX 4WD	6	3319	169	09/1992	09/1994	EG33 DOHC	1700
SVX 4WD	6	3319	162	09/1994	12/1997	EG33 DOHC	1700

Subaru



		ccm	
1KR-FE	3	998	1694
EA82	4	1781	1696
EF10	3	998	1694
EF12	3	1189	1694
EG33 DOHC	6	3319	1700
EJ16	4	1597	1694
EJ161	4	1597	1694
EJ16E	4	1597	1694
EJ18	4	1820	1696
EJ18E	4	1820	1696
EJ18 SPI	4	1820	1696
EJ20 (Turbo)	4	1994	1696
EJ20	4	1994	1694 1696
EJ205	4	1994	1698
EJ207	4	1994	1698
EJ20 EMPI	4	1994	1696
EJ20G	4	1994	1696
EJ20-GN	4	1994	1696
EJ22	4	2212	1700
EJ22 EMPI	4	2212	1700
EJ25	4	2457	1700
EJ251	4	2457	1700
EJ253	4	2457	1700
EJ255	4	2457	1700
EJ257	4	2457	1700
EJ25D	4	2457	1700
G13BB	4	1298	1694
M13A	4	1328	1694

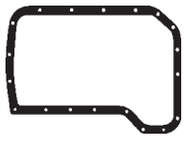


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Das Original

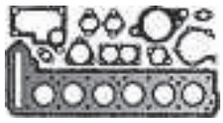
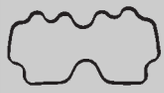
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1.0 Ltr. 3 Cyl. **998 ccm** 37/40 kW **Mot. EF10** Cyl. 78,0 ∅ **Justy I** 11/1984 → 10/1995 **Justy I 4WD** 11/1984 → 11/1994 **Libero 4WD** 01/1983 → 12/1987	ES⊕ **019.950** 49712-3058 HS	**019.960** 41230-6202 1,40 mm ± 79,5 ∅ **529.710** 11044-KA090 1,40 mm ± 79,5 ∅ graphit.		**019.990** 13294-KA061
1.0 Ltr. 3 Cyl. **998 ccm** 51 kW **Mot. 1KR-FE** Cyl. 71,0 ∅ **Justy IV** 01/2007 →	S⊕ * **687.840** ES⊕ **687.800** CS * **687.750**	**484.750** 0,50 mm ± 72 ∅	ZKS **728.090** M 9x1,5x120	**497.380**
1.2 Ltr. 3 Cyl. **1190 ccm** 38/40 kW **Mot. EF12** Cyl. 78,0 ∅ **Libero 4WD** 08/1986 → 02/2000		**026.500** 11044-KA010 1,42 mm ± 79,5 ∅		**026.520** 13294-KA070
1.2 Ltr. 3 Cyl. **1190 ccm** 49/50/55 kW **Mot. EF12** Cyl. 78,0 ∅ **Justy I** 05/1987 → 10/1995 **Justy I 4WD** 10/1986 → 12/1994	ES⊕ **026.490** 49712-3013 HS	**026.500** 11044-KA010 1,42 mm ± 79,5 ∅		**026.520** 13294-KA070
1.3 Ltr. 4 Cyl. **1298 ccm** 63 kW **Mot. G13BB** Cyl. 74,0 ∅ **Justy II 4WD** 04/2001 → 11/2003	ES⊕ **176.450**	**176.510** 1,50 mm ± 75,5 ∅		**026.450**
1.3 Ltr. 4 Cyl. **1328 ccm** 69 kW **Mot. M13A** Cyl. 78,0 ∅ **Justy III** 09/2003 →	ES⊕ **198.670**	**198.680** 0,70 mm ± 79,0 ∅		**198.690**
1.6 Ltr. 4 Cyl. **1597 ccm** 66/70 kW **Mot. EJ16; EJ16E** Cyl. 87,9 ∅ **Impreza** 08/1992 → **Impreza 4WD** 08/1992 →		**182.790** 11044-AA120 89,0 ∅ 2x		**187.830** 13294-AA012 2x
1.6 Ltr. 4 Cyl. **1597 ccm** 66/70 kW **Mot. EJ161** Cyl. 87,9 ∅ **Impreza** 06/1998 → 09/2006 **Impreza 4WD** 12/1996 → 12/2000				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **020.010** 41160-5600	K:← **034.520** AS RD FPM 30x46x8		
VAS **338.870**	**291.540**	**290.930** HNBR	a) **036.161** Dirko™ b) **473.500** Fi A 12x24x2	K:← **135.140** ASW RD FPM 38x50x6 K:→ **458.620** AS LD FPM 74x89x8,5	a) **297.020** b) **292.260**	b) **293.440**
			a) **020.010** 41160-5600	K:← **034.520** AS RD FPM 30x46x8		
			a) **020.010** 41160-5600 	K:← **034.520** AS RD FPM 30x46x8		
166.190 16x	**176.570** 	**176.560** 	a) **036.161** Dirko™	K:← **166.160** AS RD NBR 32x47x6 N: **166.160** AS RD NBR 32x47x6		
166.190 16x	**198.720** 	**198.700** 	a) **036.161** Dirko™	K:← **717.710** AS RD FPM 41x53x6 K:→ **736.810** AS LD FPM 83x103x8		
864.110 FPM 16x	**193.110** 44022-AA020 2x 	**191.430** 14035-AA290 2x 	a) **036.161** Dirko™			
	193.110 44022-AA020 2x 		a) **036.161** Dirko™			

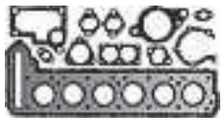
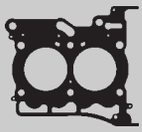
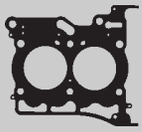
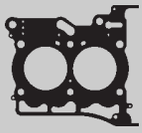
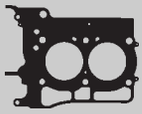
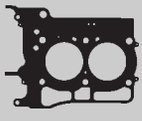
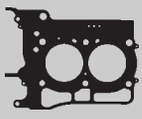
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1.8 Ltr. 4 Cyl. **1782 ccm** 66/70/72/88/96/100 kW **Mot. EA82** Cyl. 92,0 ∅ **1800 XT 4WD** 11/1984 → 12/1990 **Leone 1800 4WD** 01/1985 → 12/1989 **Leone II 1800 4WD** 11/1984 → 02/1992 **Leone II 1800 Turbo 4WD** 11/1984 → 12/1990		**540.490** 11044-AA013 1,4 mm ≠ 94,0 ∅ 2x 		
1.8 Ltr. 4 Cyl. **1820 ccm** 76 kW **Mot. EJ18; EJ18 SPI; EJ18E** Cyl. 87,9 ∅ **Impreza** 11/1995 → 06/1996 **Impreza 4WD** 08/1992 → 12/2000 **Legacy I 1800** 01/1989 → 07/1994 **Legacy I 1800 4WD** 01/1989 → 07/1994		**182.790** 11044-AA120 89,0 ∅ 2x 		**187.830** 13294-AA012 2x 
2.0 Ltr. 4 Cyl. **1994 ccm** 85 kW **Mot. EJ20; EJ20 EMPI** Cyl. 92,0 ∅ **Legacy I 2000** 09/1991 → 12/1993 **Legacy I 2000 4WD** 08/1991 → 07/1994 **Legacy II** 09/1994 → 11/1998 **Legacy II 4WD** 09/1994 → 11/1998		**185.120** 11044-AA364 93,0 ∅ 2x 		**187.830** 13294-AA012 2x 
2.0 Ltr. 4 Cyl. **1994 ccm** 147/155/180 kW **Mot. EJ20 (Turbo); EJ20-GN; EJ20G** Cyl. 92,0 ∅ **Impreza Turbo 4WD** 03/1994 → 12/2000 **Legacy I 2000 4WD** 05/1992 → 07/1994 **Legacy I Turbo 4WD** 05/1992 → 07/1994 **Legacy IV Turbo 4WD** 09/2003 → 11/2006				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
864.110 FPM 16x	**193.110** 44022-AA020 2x 	**191.430** 14035-AA290 2x 	a) **036.161** Dirko™			
864.110 FPM 16x	**193.110** 44022-AA020 2x 	**191.430** 14035-AA290 2x 	a) **036.161** Dirko™			
	193.110 44022-AA020 2x 		a) **036.161** Dirko™			

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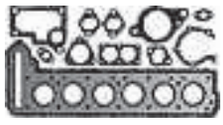
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2.0 Ltr. 4 Cyl. **1994 ccm** 85-168 kW **Mot. EJ20; EJ205** Cyl. 92,0 ∅ **Forester** 08/1997 → **Forester Turbo** 06/1998 → **Impreza** 06/1998 → **Impreza 4WD** 10/1995 → 09/2005 **Impreza Turbo** 12/2000 → **Impreza Turbo 4WD** 06/1998 → 12/2000 **Legacy III** 12/1998 → 08/2003 **Legacy IV** 09/2003 →				
2.0 Ltr. 4 Cyl. **1994 ccm** 195 kW **Mot. EJ207** Cyl. 92,0 ∅ **Impreza** 11/2001 → **Impreza 4WD** 12/2002 → 09/2005				
2.0 Ltr. Turbodiesel 4 Cyl. **1998 ccm** 110 kW **Impreza 4WD** 01/2009 → **Legacy IV** 02/2008 → **Outback** 09/2008 → 09/2009		**475.542** 11044-AA740 0,95 mm ⧗ 86,5 ∅ 1 ∇ R  **475.552** 11044-AA730 1,00 mm ⧗ 86,5 ∅ 2 ∇ R  **475.572** 11044-AA750 1,05 mm ⧗ 86,5 ∅ 3 ∇ R  **475.582** 11044-AA040 0,95 mm ⧗ 86,5 ∅ 1 ∇ L  **475.592** 11044-AA030 1,00 mm ⧗ 86,5 ∅ 2 ∇ L  **475.612** 11044-AA050 1,05 mm ⧗ 86,5 ∅ 3 ∇ L 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
864.110 FPM 16x	**193.110** 44022-AA020 2x 		a) **036.161** Dirko™			
864.110 FPM 16x			a) **036.161** Dirko™			
			a) **036.161** Dirko™			

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2.2 Ltr. 4 Cyl. **2212 ccm** 94/96/100 kW **Mot. EJ22; EJ22 EMPI** Cyl. 96,9 ∅ **Legacy I 2200 4WD** 01/1989 → 07/1994 **Legacy II** 07/1994 → 11/1998 **Legacy II 4WD** 02/1994 → 03/1999		**185.610** 11044-AA114 98,0 ∅ 2x 		**187.830** 13294-AA012 2x 
2.5 Ltr. 4 Cyl. **2457 ccm** 110/123 kW **Mot. EJ25D** **Forester** 07/1997 → 05/2002 **Legacy II 4WD** 06/1996 → 03/1999 **Legacy Outback** 01/1996 → 12/1999		**540.500** 11044-AA610 1,3 mm ⧗ 100,5 ∅ 2x 		
2.5 Ltr. 4 Cyl. **2457 ccm** 112-294 kW **Mot. EJ25; EJ25D; EJ251; EJ253; EJ255; EJ257** Cyl. 99,5 ∅ **Forester** 12/2003 → **Impreza** 09/2005 → **Impreza 4WD** 12/2002 → **Legacy III** 10/1998 → 08/2003 **Legacy IV** 09/2003 → **Legacy IV Turbo 4WD** 01/2008 → **Legacy V** 09/2009 → **Outback** 10/2000 →				
3.3 Ltr. 24 V 6 Cyl. **3319 ccm** 162/169 kW **Mot. EG33 DOHC** **SVX 4WD** 09/1992 → 12/1997				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
864.110 FPM 16x	**193.110** 44022-AA020 2x 	**191.430** 14035-AA290 2x 	a) **036.161** Dirko™			
864.110 FPM 16x	**193.110** 44022-AA020 2x 		a) **036.161** Dirko™			
864.110 FPM 16x	**193.110** 44022-AA020 2x 		a) **036.161** Dirko™			
864.110 FPM 24x			a) **036.161** Dirko™			

Suzuki



Suzuki		ccm	kW				
Alto	3	796	29	06/1982	12/1985	F8B	1706
Alto II	3	796	29	01/1986	11/1993	F8B	1706
Alto III	4	993	39	09/1994	06/2002	G10B	1706
Alto III	4	993	43	01/2000		G10B G10BB	1706
Alto V	3	996	50	01/2009		K10B	1708
APV	4	1590	68	06/2005		G16A (16V)	1716
Baleno	4	1298	63	07/1995	05/2002	G13B G13BB	1710
Baleno	4	1298	52	09/1996	05/2002	G13BA	1708
Baleno	4	1590	72	07/1995	05/2002	G16B	1716
Baleno	4	1590	73	08/1996	05/2002	G16B	1716
Baleno	4	1839	89	03/1996	05/2002	J18A	1716
Baleno TD	4	1905	55	04/1998	05/2002		1718
Carry	4	791	27	11/1980	10/1985	F8A	1706
Carry	4	970	33	07/1985	03/1999	F10A	1706
Carry	4	970	31	10/1992	03/1999	F10A	1706
Carry	4	970	30	09/1994	03/1999	F10A	1706
Carry	4	1298	58	03/1999		G13B G13BB	1710
Grand Vitara	4	1586	78	04/2005		M16A	1714
Grand Vitara	4	1586	73	09/2005		M16A	1714
Grand Vitara	4	1590	69	03/1998		G16B	1716
Grand Vitara	4	1590	73	02/2000	09/2002		1716
Grand Vitara	4	1995	94	03/1998		J20A	1718
Grand Vitara	4	1995	103	04/1998		J20A	1718
Grand Vitara	6	2493	106	04/1998		H 25 A	1722
Grand Vitara	6	2493	116	04/2001		H 25 A	1722
Grand Vitara	6	2736	127	06/2001		H 27 A	1722
Grand Vitara	6	2736	130	07/2001	07/2003	H 27 A	1722
Grand Vitara	6	2736	135	04/2003		H 27 A	1722
Grand Vitara	6	2736	138	09/2005		H 27 A	1722
Grand Vitara HDI	4	1997	80	07/2001		RHW RHZ	1720
Grand Vitara TD	4	1998	64	03/1998		RF	1722
Ignis	4	1328	61	10/2000	09/2003	M13A	1710
Ignis	4	1490	83	08/2003	12/2005	M15A	1712
Ignis II	4	1328	69	09/2003		M13A	1710
Ignis II	4	1490	73	09/2003		M15A	1712
Ignis II	4	1490	80	12/2003		M15A	1712

Suzuki		ccm	kW				
Ignis II DDiS	4	1248	51	09/2003		Z13DT	1708
Jimny	4	1298	59	09/1998		G13BB	1710
Jimny	4	1328	60	02/2001		M13A	1710
Jimny	4	1328	63	08/2005		M13A	1710
Jimny DDiS	4	1461	48	12/2003		K9K 700	1712
Jimny DDiS	4	1461	63	08/2005		K9K 266	1712
Kei	4	1298	50	09/1998		G13BA	1708
Liana	4	1328	66	07/2001		M13A	1710
Liana	4	1586	76	07/2001		M16A	1714
Liana	4	1586	78	04/2002		M16A	1714
Liana	4	1586	79	01/2005		M16A	1714
Liana DDiS	4	1398	66	04/2004		8HY	1712
LJ 80	4	791	29	11/1977	01/1984	F8A	1706
Samurai (SJ410)	4	970	33	11/1988		F10A	1706
Samurai (SJ413)	4	1298	51	11/1988		G13BA	1708
Samurai (SJ413)	4	1324	47	09/1984		G13A	1710
Samurai (SJ413)	4	1324	44	08/1986		G13A	1710
Samurai	4	1298	49	08/1989	07/1992		1708
Samurai	4	1870	46	09/2000			1716
Samurai TD	4	1905	46	11/1998		XUD9	1718
Sierra	4	970	33	09/1981	02/2000	F10A	1706
Sierra	4	1298	51	01/1989	07/1999	G13BA	1708
Sierra	4	1324	47	09/1984	03/1990	G13A	1710
SJ 410	4	970	33	09/1981	12/1988	F10A	1706
Splash	3	996	48	01/2008		K10B	1708
Splash	3	996	50	06/2011		K10B	1708
Splash	4	1242	63	01/2008		K12B	1708
Splash	4	1242	69	09/2010		K12B	1708
Splash	4	1242	66	06/2011		K12B	1708
Splash CDTI	4	1248	55	01/2008		D13A Z 13 DTJ	1708
Swift I	4	1324	50	10/1984	03/1989	G13A	1710
Swift I	4	1324	54	10/1984	03/1989	G13A	1710
Swift I	4	1324	47	08/1986	03/1989	G13A	1710
Swift II	3	993	40	03/1989	12/1991	G10A	1706
Swift II	3	993	37	03/1989	05/2001	G10A	1706
Swift II	3	993	39	09/1991	05/2001	G10A	1706
Swift II	4	1298	51	03/1989	10/1996	G13BA	1708



Suzuki		ccm	kW				
Swift II	4	1298	50	03/1989	05/2001	G13A G13BA	1708
Swift II	4	1298	74	03/1989	05/2001	G13B	1710
Swift II	4	1298	63	06/2001	12/2003	G13BB	1710
Swift II	4	1324	52	03/1989	12/1991	G13A	1710
Swift II	4	1324	50	03/1989	05/2001	G13A	1710
Swift II	4	1328	68	02/2005		M13A	1710
Swift II	4	1490	74	02/2005		M15A	1712
Swift II	4	1590	68	03/1989	05/2001	G16B	1716
Swift II	4	1590	70	11/1989	12/1991	G16B	1716
Swift III	4	1328	68	02/2005		M13A	1710
Swift III	4	1328	66	01/2006		M13A	1710
Swift III	4	1490	75	02/2005		M15A	1712
Swift III	4	1586	92	05/2006		M16A	1714
Swift III DDiS	4	1248	51	08/2005		Z13DT	1708
Swift III DDiS	4	1248	55	08/2005		D13A Z 13 DTJ	1708
Swift IV	4	1242	66	10/2010		K12B	1708
Swift IV	4	1242	69	10/2010		K12B	1708
Swift IV	4	1248	55	10/2010		D13A	1708
SX4	4	1490	73	06/2006		M15A	1712
SX4	4	1490	82	07/2010		M15A	1712
SX4	4	1586	79	06/2006		M16A	1714
SX4	4	1586	88	10/2007		M16A	1714
SX4	4	1586	82	07/2009		M16A	1714
SX4	4	1995	107	10/2007	01/2010	J20A	1718
SX4 DDiS	4	1560	66	04/2007		9HX	1714
SX4 DDiS	4	1910	88	06/2006		D19AA	1718
SX4 DDiS	4	1956	99	07/2009		D20AA	1718
Vitara	4	1590	60	07/1988	12/1991	G16A (8V)	1714
Vitara	4	1590	59	07/1988	03/1998	G16A (8V)	1714
Vitara	4	1590	71	07/1990	03/1999	G16B	1716
Vitara	4	1590	69	10/1999	10/2002	G16B	1716
Vitara	4	1905	50	01/1995	03/1998	XUD9A	1716
Vitara	4	1995	97	12/1996	03/1999	J20A	1718
Vitara	6	1998	100	12/1994	03/1998	H 20 A	1722
Vitara	6	2493	118	12/1995	03/1998	H 25 A	1722
Vitara TD	4	1905	55	08/1996	03/1999	XUD9SD	1718
Vitara TD	4	1998	52	12/1994	03/1998	RF	1722

Suzuki		ccm	kW				
Wagon R+	4	996	48	02/1998	05/2000	K10A	1706
Wagon R+	4	1171	51	02/1998	05/2000	K12A	1708
Wagon R+	4	1298	56	05/2000		G13BB	1710
Wagon R+	4	1328	69	09/2003		M13A	1710
Wagon R+ DDiS	4	1248	51	09/2003		Z13DT	1708
X-90	4	1590	71	09/1995		G16B	1716

Suzuki



		ccm	
8HY	4	1398	1712
9HX	4	1560	1714
D13A	4	1248	1708
D19AA	4	1910	1718
D20AA	4	1956	1718
F10A	4	970	1706
F8A	4	791	1706
F8B	3	796	1706
G10A	3	993	1706
G10B	4	993	1706
G10BB	4	993	1706
G13A	4	1324	1708 1710
G13B	4	1298	1710
G13BA	4	1298	1708
G13BB	4	1298	1710
G16A (16V)	4	1590	1716
G16A (8V)	4	1590	1714
G16B	4	1590	1716
H 20 A	6	1998	1722
H 25 A	6	2493	1722
H 27 A	6	2736	1722
J18A	4	1839	1716
J20A	4	1995	1718
K10A	4	996	1706
K10B	3	996	1708
K12A	4	1171	1708
K12B	4	1242	1708
K9K 266	4	1461	1712
K9K 700	4	1461	1712
M13A	4	1328	1710
M15A	4	1490	1712
M16A	4	1586	1714
RF	4	1998	1722
RHW	4	1997	1720
RHZ	4	1997	1720
XUD9	4	1905	1718

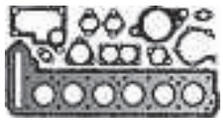
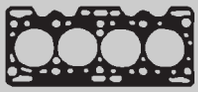
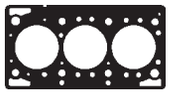
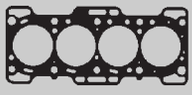
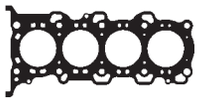
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XUD9SD	4	1905	1718
Z13DT	4	1248	1708
Z 13 DTJ	4	1248	1708



Das Original

Suzuki

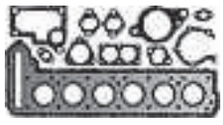
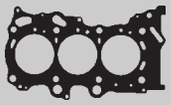
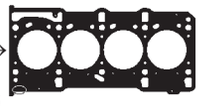
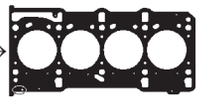
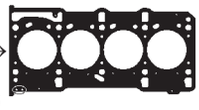
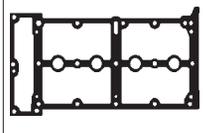
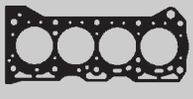
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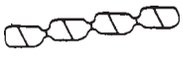
				
0.8 Ltr. 4 Cyl. **791 ccm** 27/29 kW **Mot. F8A** Cyl. 62,0 ∅ **Carry** 11/1980 → 10/1985 **LJ 80** 11/1977 → 01/1984		**818.047** 11141-73002 63 ∅ 	ZKS **862.780** 09116-10116 (10x) M 10x1,25x87 	**567.191** 11189-73001 
0.8 Ltr. 3 Cyl. **796 ccm** 29/30 kW **Mot. F8B** Cyl. 68,5 ∅ **Alto** 06/1982 → 12/1985 **Alto II** 01/1986 → 11/1993		**529.720** 11141-78403 1,05 mm ⫩ 68,5 ∅ 1 ▽ 		**828.483** 11189-78101 01/1984→ 
1.0 Ltr. 4 Cyl. **970 ccm** 30/31/33 kW **Mot. F10A** Cyl. 65,5 ∅ **Carry** 07/1985 → 03/1999 **Samurai (SJ410)** 11/1988 → **Sierra** 09/1981 → 02/2000 **SJ 410** 09/1981 → 12/1988	S ⊕ * **591.204** 11400-80818 ES ⊕ **920.096** 11100-80818	**567.206** 11141-75120 67 ∅ 	ZKS **862.780** 09116-10116 (10x) M 10x1,25x87 	**567.191** 11189-73001 
1.0 Ltr. 3 Cyl. **993 ccm** 37/39/40 kW **Mot. G10A** Cyl. 74,0 ∅ **Swift II** 03/1989 → 05/2001	ES ⊕ **026.420** 11100-61810	**026.430** 11141-60B01 1,26 mm ⫩ 75,0 ∅ 		**026.440** 11189-60B00 
1.0 Ltr. 4 Cyl. **993 ccm** 39/43 kW **Mot. G10B; G10BB** Cyl. 72,0 ∅ **Alto III** 09/1994 →				ZKHS **685.670** **575.530** 11189-72F00
1.0 Ltr. 4 Cyl. **996 ccm** 48 kW **Mot. K10A** Cyl. 68,0 ∅ **Wagon R+** 02/1998 → 05/2000		**176.960** 11141-75F10 0,60 mm ⫩ 69 ∅ 		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **166.180** AS LD VMQ 60x80x10 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
069.440 FPM 8x				K:← **166.160** 09283-32040 AS RD NBR 32x47x6 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
166.190 09289-05013 16x			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **166.180** AS LD VMQ 60x80x10		

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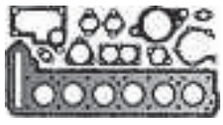
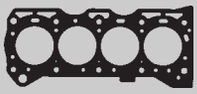
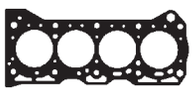
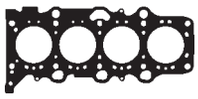
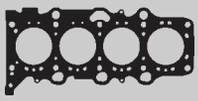
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1.0 Ltr. 3 Cyl. **996 ccm** 48/50 kW **Mot. K10B** Cyl. 73,0 ∅ **Alto V** 01/2009 → **Splash** 01/2008 →	CS * **891.790**	**719.670** 11141-51K00 74 ∅ 		**719.820** 11189-51K00
1.2 Ltr. 4 Cyl. **1171 ccm** 51 kW **Mot. K12A** Cyl. 71,0 ∅ **Wagon R+** 02/1998 → 05/2000				
1.2 Ltr. 16 V 4 Cyl. **1242 ccm** 63/66/69 kW **Mot. K12B** Cyl. 73,0 ∅ **Splash** 01/2008 → **Swift IV** 10/2010 →	CS * **891.790**			**719.830** 11189-73K00
1.3 Ltr. Turbodiesel 4 Cyl. **1248 ccm** 51/55 kW **Mot. D13A; Z13DT; Z 13 DTJ** Cyl. 69,6 ∅ **Ignis II DDiS** 09/2003 → **Splash CDTI** 01/2008 → **Swift III DDiS** 08/2005 → **Swift IV** 10/2010 → **Wagon R+ DDiS** 09/2003 →	ES ⊕ **431.400**  CS * **452.150**	**076.345** 11141N86J00-0A0 0,028 mm→ 0,127 mm 0,72 mm ⨯ 70,6 ∅  **076.355** 11141N86J00-0B0 0,128 mm→ 0,227 mm 0,82 mm ⨯ 70,6 ∅ 1 ⊗  **076.405** 11141N86J00-0C0 0,228 mm→ 0,327 mm 0,92 mm ⨯ 70,6 ∅ 2 ⊗ 	ZKS **374.240** 11117N86J00 (10x) M 10x1,25x119 	**074.172** 11189N86J00 
1.3 Ltr. 4 Cyl. **1298 ccm** 49/50/51 kW **Mot. G13A; G13BA** Cyl. 74,0 ∅ **Samurai (SJ413)** 11/1988 → **Samurai** 08/1989 → 07/1992 **Sierra** 01/1989 → 07/1999 **Swift II** 03/1989 → 05/2001	S ⊕ * **817.997** 11400-83819 →12/1995 ES ⊕ **920.118** 11100-82826 →12/1995	**818.003** 11141-82611 75 ∅ 	ZKS **862.810** 11119-82000 (10x) M 10x1,5x94 	ZKHS **399.550** →12/1995 **818.011** 11189-82600 →12/1995 
1.3 Ltr. 4 Cyl. **1298 ccm** 50/52 kW **Mot. G13BA** Cyl. 74,0 ∅ **Baleno** 09/1996 → 05/2002 **Kei** 09/1998 →		**818.003** 11141-82611 75 ∅ 	ZKS **862.810** 11119-82000 (10x) M 10x1,5x94 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
166.190 09289-05013 12x	**720.650** 14140-51K00	**747.440** 13118-51K00	a) **036.161** Dirko™ b) **115.100** CU A 14x20x1,5	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **717.720** 09283-83002 AS LD FPM 83x97x7		
166.190 09289-05013 16x			a) **036.161** Dirko™			
166.190 09289-05013 16x		**747.410** 13118-73K00	a) **036.161** Dirko™ b) **115.100** CU A 14x20x1,5	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **717.720** 09283-83002 AS LD FPM 83x97x7		
VAS **445.100** 12919N86J00 (16x) FPM	**431.310**	**431.180** 13119N86J00 	a) **036.161** Dirko™	K:← **445.060** 16115N86J00 AW/BS RD FPM/ACM 40x52x7 K:→ **428.970** 12361N86J00 ASW LD PTFE/FPM 78x100x9		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		

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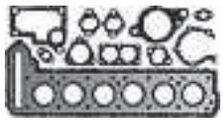
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1.3 Ltr. 16 V 4 Cyl. **1298 ccm** 56/58/59/63 kW **Mot. G13B; G13BB** Cyl. 74,0 ∅ **Baleno** 07/1995 → 05/2002 **Carry** 03/1999 → **Jimny** 09/1998 → **Swift II** 06/2001 → 12/2003 **Wagon R+** 05/2000 →	ES⊕ **176.450**	**176.510** 11141-70C00 1,50 mm ⧗ 75,5 ∅ 		**026.450** 11189-71C00 
1.3 Ltr. 16 V 4 Cyl. **1298 ccm** 74 kW **Mot. G13B** Cyl. 74,0 ∅ **Swift II** 03/1989 → 05/2001		**818.003** 11141-82611 75 ∅ 		
1.3 Ltr. 4 Cyl. **1324 ccm** 44/47/50/52/54 kW **Mot. G13A** Cyl. 74,0 ∅ **Samurai (SJ413)** 09/1984 → **Sierra** 09/1984 → 03/1990 **Swift I** 10/1984 → 03/1989 **Swift II** 03/1989 → 05/2001	S⊕ * **817.997** 11400-83819 ES⊕ **920.118** 11100-82826	**818.003** 11141-82611 75 ∅ 	ZKS **862.810** 11119-82000 (10x) M 10x1,5x94 	ZKHS **399.550** **818.011** 11189-82600 
1.3 Ltr. 16 V 4 Cyl. **1328 ccm** 60/61/66 kW **Mot. M13A** Cyl. 78,0 ∅ **Ignis** 10/2000 → 09/2003 **Jimny** 02/2001 → **Liana** 07/2001 →	ES⊕ **198.670**	**198.680** 11141-69G01 0,70 mm ⧗ 79,0 ∅ 		**198.690** 11189-69G00 
1.3 Ltr. 16 V 4 Cyl. **1328 ccm** 63/66/68/69 kW **Mot. M13A** Cyl. 78,0 ∅ **Ignis II** 09/2003 → **Jimny** 08/2005 → **Swift II** 02/2005 → **Swift III** 02/2005 → **Wagon R+** 09/2003 →		**198.680** 11141-69G01 0,70 mm ⧗ 79,0 ∅ 		**198.690** 11189-69G00 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
166.190 09289-05013 16x	**176.570** 14140-52G00 	**176.560** 13119-85C10 	a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6 2x		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
166.190 09289-05013 16x	**198.720** 14140-69G00 	**198.700** 13119-69G00 	a) **036.161** Dirko™	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **736.810** 09283-83001 AS LD FPM 83x103x8		
166.190 09289-05013 16x	**198.720** 14140-69G00 		a) **036.161** Dirko™	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **736.810** 09283-83001 AS LD FPM 83x103x8		

Suzuki

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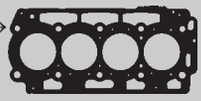




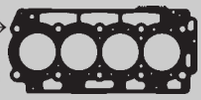


1.4 Ltr. Turbodiesel
4 Cyl. **1398 ccm**
66 kW
Mot. 8HY
Cyl. 73,7 ∅
Liana DDiS
04/2004 →

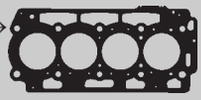
862.602
0,671 mm→ 0,720 mm
1,25 mm ⧗ 74,7 ∅
2 ▽



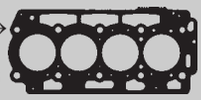
862.612
0,721 mm→ 0,770 mm
1,30 mm ⧗ 74,7 ∅
3 ▽



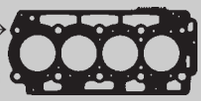
862.622
0,771 mm→ 0,820 mm
1,35 mm ⧗ 74,7 ∅
1 ▽



862.632
0,821 mm→ 0,870 mm
1,40 mm ⧗ 74,7 ∅
4 ▽



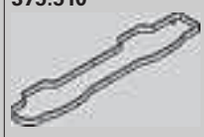
862.642
0,871 mm→ 0,977 mm
1,45 mm ⧗ 74,7 ∅
5 ▽



ZKS **330.390**
M 11x1,5x147



375.510



1.5 Ltr. Turbodiesel
4 Cyl. **1461 ccm**
48 kW
Mot. K9K 700
Cyl. 76,0 ∅
Jimny DDiS
12/2003 →

ES⊕ **434.330**



CS * **506.540**
→03/2004

CS * **584.850**
04/2004→

262.871
0,6 mm ⧗ 77,5 ∅



ZKS **373.280**
M 11x1,5x126



332.500



1.5 Ltr. Turbodiesel
4 Cyl. **1461 ccm**
63 kW
Mot. K9K 266
Cyl. 76,0 ∅
Jimny DDiS
08/2005 →

ES⊕ **434.330**



338.861
0,6 mm ⧗ 77,5 ∅

ZKS **373.280**
M 11x1,5x126

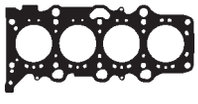


332.500



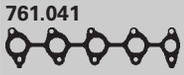
1.5 Ltr. 16 V
4 Cyl. **1490 ccm**
73/74/75/80/82/83 kW
Mot. M15A
Cyl. 78,0 ∅
Ignis
08/2003 → 12/2005
Ignis II
09/2003 →
Swift II
02/2005 →
Swift III
02/2005 →
SX4
06/2006 →

198.680
11141-69G01
0,70 mm ⧗ 79,0 ∅



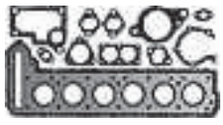
198.690
11189-69G00



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
262.650 FPM 16x	**761.041** 	**429.040**	a) **036.161** Dirko™ b) **108.502** CU A 10x21x2,1	K:← **026.750** ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** ASW LD PTFE/FPM 85x105x8,8 N: **026.740** ASW RD PTFE/ACM 27x47x7		
403.730 FPM 8x	**332.280**		a) **071.330** →03/2004  a) **263.380** 04/2004→  b) **834.823** FE NBR 16,7x24x1,5	K:← **431.420** ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		a) TLS **714.860**  82 00 268 257 b) **431.580**
403.730 FPM 8x			b) **834.823** FE NBR 16,7x24x1,5	K:← **431.420** ASW RD PTFE/ACM 35x47x7 K:→ **745.740** ASW LD PTFE/ACM 80x100x9 N: **073.890** ASW RD FPM 28x42x5		a) TLS **714.350**
166.190 09289-05013 16x	**198.720** 14140-69G00 		a) **036.161** Dirko™	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **736.810** 09283-83001 AS LD FPM 83x103x8		

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elring Das Original









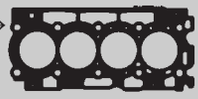
1.6 Ltr. Turbodiesel
4 Cyl. **1560 ccm**
66 kW
Mot. 9HX
Cyl. 75,0 ∅
SX4 DDiS
04/2007 →

ES⊕ **569.410**

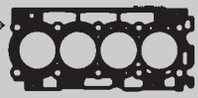


CS * **569.640** ●

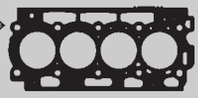
569.810 ●
0,533 mm→
0,634 mm
1,25 mm ⧗ 76 ∅
2 ▽



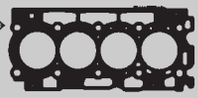
569.820 ●
0,635 mm→
0,684 mm
1,30 mm ⧗ 76 ∅
3 ▽



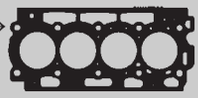
569.801
0,685 mm→
0,734 mm
1,35 mm ⧗ 76 ∅
1 ▽



569.830 ●
0,735 mm→
0,784 mm
1,40 mm ⧗ 76 ∅
4 ▽



569.840 ●
0,785 mm→
0,886 mm
1,45 mm ⧗ 76 ∅
5 ▽



ZKS **330.390**
M 11x1,5x147



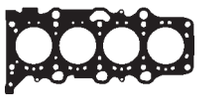
375.510



1.6 Ltr. 16 V
4 Cyl. **1586 ccm**
73/76/78/79/92 kW
Mot. M16A
Cyl. 78,0 ∅
Grand Vitara
04/2005 →
Liana
07/2001 →
Swift III
05/2006 →
SX4
06/2006 →

ES⊕ **198.670**

198.680
11141-69G01
0,70 mm ⧗ 79,0 ∅



198.690
11189-69G00

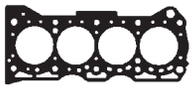


1.6 Ltr. 16 V
4 Cyl. **1586 ccm**
82/88 kW
Mot. M16A
Cyl. 78,0 ∅
SX4
10/2007 →

1.6 Ltr.
4 Cyl. **1590 ccm**
59/60 kW
Mot. G16A (8V)
Cyl. 75,0 ∅
Vitara
07/1988 → 03/1998

S⊕ * **920.134** ●
11400-60831
ES⊕ **920.126**
11100-60821

920.142
11141-60A00
76 ∅

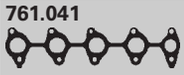


ZKS **862.810**
11119-82000 (10x)
M 10x1,5x94



ZKHS **399.550**
818.011
11189-82600

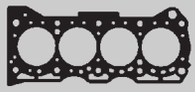


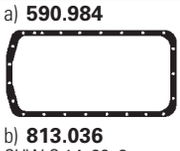
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
262.650 FPM 16x	**761.041** 	**429.040**	a) **036.161** Dirko™ b) **108.502** CU A 10x21x2,1	K:← **026.750** ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** ASW LD PTFE/FPM 85x105x8,8 N: **026.740** ASW RD PTFE/ACM 27x47x7		
166.190 09289-05013 16x	**198.720** 14140-69G00 	**198.700** 13119-69G00 	a) **036.161** Dirko™	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **736.810** 09283-83001 AS LD FPM 83x103x8		
166.190 09289-05013 16x	**198.720** 14140-69G00 		a) **036.161** Dirko™	K:← **717.710** 09283-41001 AS RD FPM 41x53x6 K:→ **736.810** 09283-83001 AS LD FPM 83x103x8		
			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		

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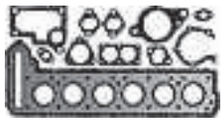
elring Das Original

1.6 Ltr. 16 V 4 Cyl. **1590 ccm** 68/69/70/71/72/73 kW **Mot. G16A (16V); G16B** Cyl. 75,0 ∅ **APV** 06/2005 → **Baleno** 07/1995 → 05/2002 **Grand Vitara** 03/1998 → **Swift II** 03/1989 → 05/2001 **Vitara** 07/1990 → 10/2002 **X-90** 09/1995 →		**920.142** 11141-60A00 76 ∅ 		**026.450** 11189-71C00 
1.8 Ltr. 16 V 4 Cyl. **1839 ccm** 89 kW **Mot. J18A** Cyl. 84,0 ∅ **Baleno** 03/1996 → 05/2002				**473.570** 11189-77E00
1.9 Ltr. Diesel 4 Cyl. **1870 ccm** 46 kW **Samurai** 09/2000 →				**892.009** 11189-84CT0 
1.9 Ltr. Diesel 4 Cyl. **1905 ccm** 50 kW **Mot. XUD9A** Cyl. 83,0 ∅ **Vitara** 01/1995 → 03/1998	S ⊕ * **581.128**  ES ⊕ **850.271**  CS * **984.817**	**059.030** ● →0,67 mm 1,36 mm ± 84 ∅ 1 ∇ **059.040** ● 0,67 mm→ 0,71 mm 1,40 mm ± 84 ∅ 2 ∇ **059.170** ● 0,71 mm→ 0,75 mm 1,44 mm ± 84 ∅ 3 ∇ **059.201** 0,75 mm→ 0,79 mm 1,48 mm ± 84 ∅ 4 ∇ **059.340** ● 0,79 mm→ 0,83 mm 1,52 mm ± 84 ∅ 5 ∇	ZKS **152.550** M 12x1,5x123 	**581.305** 11189-86CA0 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
166.190 09289-05013 16x			a) **036.161** Dirko™	K:← **166.160** 09283-32040 AS RD NBR 32x47x6 K:→ **505.293** 09283-68001 AS LD VMQ 68x86x8 N: **166.160** 09283-32040 AS RD NBR 32x47x6		
707.180 FPM 16x			a) **036.161** Dirko™	N: **166.160** 09283-32040 AS RD NBR 32x47x6 2x		
VAS **294.250** FPM **294.110** 09289-86CA0 FPM 8x	⇒	**421.432** 		K:← **157.200** 11227-84CT0 ASW RD FPM 42x54x6 K:→ **711.720** 11314-84CT0 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 11378-84CT0 ASW F RD FPM 25x42x7		
VAS **294.250** FPM **294.110** 09289-86CA0 FPM 8x	**420.450** 2x 		a) **590.984**  b) **813.036** CUW C 14x20x2	K:← **508.233** 11228-86CA3 ASW F RD FPM/ACM 42x62x7 K:→ **508.209** 11314-86CA1 ASW F LD FPM/ACM 90x110x7 N: **302.589** 11378-86CB0 A F WD FPM 35x50x8	a) **754.044** 17431-86CA0 	b) **226.506** 

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elring Das Original









1.9 Ltr. Turbodiesel
4 Cyl. **1905 ccm**
46/55 kW
Mot. XUD9; XUD9SD
Cyl. 83,0 ∅
Baleno TD
04/1998 → 05/2002
Samurai TD
11/1998 →
Vitara TD
08/1996 → 03/1999

S ⊕ * **581.128**



ES ⊕ **850.271**



CS * **984.817**

147.522
→0,67 mm
1,34 mm ≠ 84 ∅
1 ▽



147.532
0,67 mm→ 0,71 mm
1,39 mm ≠ 84 ∅
2 ▽



147.542
0,71 mm→ 0,75 mm
1,44 mm ≠ 84 ∅
3 ▽



147.552
0,75 mm→ 0,79 mm
1,49 mm ≠ 84 ∅
4 ▽



147.562
0,79 mm→ 0,83 mm
1,54 mm ≠ 84 ∅
5 ▽



ZKS **758.230**
11227-86CB3 (10x)
M 12x1,5x123



581.305
11189-86CA0



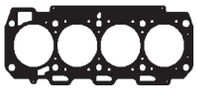
1.9 Ltr. Turbodiesel
4 Cyl. **1910 ccm**
88 kW
Mot. D19AA
Cyl. 82,0 ∅
SX4 DDiS
06/2006 →

ES ⊕ **498.980**

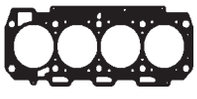


CS * **537.520**

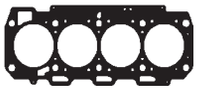
217.001
11141-79J51-0A0
0,82 mm ≠ 83 ∅
1 ⊗



217.021
11141-79J51-0B0
0,92 mm ≠ 83 ∅
1 ⊗



217.031
11141-79J51-0C0
1,02 mm ≠ 83 ∅
2 ⊗



ZKS **152.440**
11117-79J50 (10x)
M 12x1,25x218
→Mot. 5687298



ZKS **374.270**
11117-79J80 (10x)
M 12x1,25x224
Mot. 5687298→



430.400
11189-79J50



2.0 Ltr. Turbodiesel
4 Cyl. **1956 ccm**
99 kW
Mot. D20AA
Cyl. 83,0 ∅
SX4 DDiS
07/2009 →

ZKS **374.270**
11117-79J80 (10x)
M 12x1,25x224



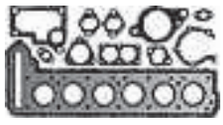
2.0 Ltr. 16 V
4 Cyl. **1995 ccm**
94/97/103/107 kW
Mot. J20A
Cyl. 84,0 ∅
Grand Vitara
03/1998 →
SX4
10/2007 → 01/2010
Vitara
12/1996 → 03/1999

473.570
11189-77E00

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** 09289-86CA0 FPM 8x	⇒	**919.829** 	a) **590.984**  b) **813.036** CUW C 14x20x2	K:←**508.233** 11228-86CA3 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 11314-86CA1 ASW F LD FPM/ACM 90x110x7 N: **302.589** 11378-86CB0 A F WD FPM 35x50x8	a) **754.044** 17431-86CA0 	b) **226.506** 
VAS **702.706** FPM **553.190** 12919-79J50 FPM 8x	**458.360** 14141-79J50	**879.280** 13119-79J50 	a) **036.161** Dirko™	K:←**069.590** 16124-79J80 AW/BS RD FPM 31x41x7 K:→**199.190** 11341-79J50 SP LD FPM 93x172/139,7x12 N: **505.838** 12746-79J50 ASW RD FPM 30x42x7		a) TLS **703.930**
506.550 12919-79J80 FPM 16x			a) **030.790** Dirko™	K:←**069.590** 16124-79J80 AW/BS RD FPM 31x41x7 K:→**199.190** 11341-79J50 SP LD FPM 93x172/139,7x12 N: **434.500** 12746-79J80 A/BS RD FPM 30x45x7		
			a) **036.161** Dirko™	N: **166.160** 09283-32040 AS RD NBR 32x47x6 2x		

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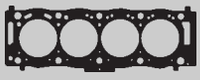


2.0 Ltr. HDI
4 Cyl. **1997 ccm**
80 kW
Mot. RHW
Cyl. 85,0 ∅
Grand Vitara HDI
07/2001 →

ES⊕ **216.470**



135.052
11141-67J01-001
0,55 mm→
0,60 mm
1,25 mm ≒ 86 ∅
1 ⊗



153.002
11141-67J01-002
0,61 mm→
0,65 mm
1,30 mm ≒ 86 ∅
2 ⊗



153.142
11141-67J01-003
0,66 mm→
0,71 mm
1,35 mm ≒ 86 ∅
3 ⊗



135.072
11141-67J01-004
0,71 mm→
0,75 mm
1,40 mm ≒ 86 ∅
4 ⊗



ZKS **267.550**
11117-67G01 (10x)
M 12x1,5x126



154.170
11189-67J00



2.0 Ltr. HDI
4 Cyl. **1997 ccm**
80 kW
Mot. RHZ
Cyl. 85,0 ∅
Grand Vitara HDI
07/2001 →

ES⊕ **851.361**



CS * **851.292**

075.820
11141-67G00-001
0,47 mm→
0,605 mm
1,30 mm ≒ 86 ∅
1 ∇



075.830
11141-67G00-002
0,605 mm→
0,655 mm
1,35 mm ≒ 86 ∅
2 ∇



075.840
11141-67G00-003
0,655 mm→
0,705 mm
1,40 mm ≒ 86 ∅
3 ∇



075.850
11141-67G00-004
0,705 mm→
0,755 mm
1,45 mm ≒ 86 ∅
4 ∇



075.860
11141-67G00-005
0,755 mm→
0,83 mm
1,50 mm ≒ 86 ∅
5 ∇



075.870
1,55 mm ≒ 86 ∅
∇∇ ∇



075.880
1,60 mm ≒ 86 ∅
∇∇∇ ∇



075.890
1,65 mm ≒ 86 ∅
∇∇∇∇ ∇



ZKS **267.550**
11117-67G01 (10x)
M 12x1,5x126



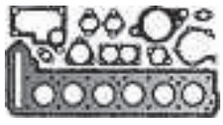
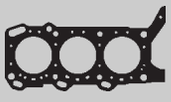
851.560
11189-67G00



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 12919-67G00 FPM 16x	**156.770** 14141-67G10 		a) **030.790** Dirko™ b) **813.036** CUW C 14x20x2	K:←**508.233** 11228-86CA3 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 11314-86CA1 ASW F LD FPM/ACM 90x110x7 N: **153.740** AS RD FPM 27x47x7		a) TLS **714.320**  13900-67G10
VAS **155.740** FPM **136.940** 12919-67G00 FPM 8x	**044.611** 14141-67G00 	**851.550** 13119-67G00 	a) **030.790** Dirko™ b) **813.036** CUW C 14x20x2	K:←**508.233** 11228-86CA3 ASW F RD FPM/ACM 42x62x7 K:→**508.209** 11314-86CA1 ASW F LD FPM/ACM 90x110x7 N: **153.740** AS RD FPM 27x47x7		a) TLS **714.310**  13900-67G00

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2.0 Ltr. 24 V 6 Cyl. **1998 ccm** 100 kW **Mot. H 20 A** Cyl. 78,0 ∅ **Vitara** 12/1994 → 03/1998	ES⊕ **266.090** 11100-77850	**266.130** 11142-85FA0 L  **266.120** 11141-85FA0 R 		**266.180** 11176-85FA0 L  **266.160** 11186-85FA0 R 
2.0 Ltr. Turbodiesel 4 Cyl. **1998 ccm** 52/64 kW **Mot. RF** Cyl. 86,0 ∅ **Grand Vitara TD** 03/1998 → **Vitara TD** 12/1994 → 03/1998	S⊕ *__060.500__ ES⊕ **707.733**	**018.771** 11141-78E11 1,40 mm ≠ 87,5 ∅ 	ZKS **707.680** 11119-78E00 (10x) M 12x1,5x113 	**547.247** 11189-78E00 
2.5 Ltr. 24 V 6 Cyl. **2493 ccm** 106/116/118 kW **Mot. H 25 A** Cyl. 84,0 ∅ **Grand Vitara** 04/1998 → **Vitara** 12/1995 → 03/1998	ES⊕ **266.360** 11100-65870	**266.440** 11142-86FA0 1,3 mm ≠ 85 ∅ L  **266.400** 11141-86FA0 1,3 mm ≠ 85 ∅ R 		**266.180** 11176-85FA0 L  **266.160** 11186-85FA0 R 
2.7 Ltr. 24 V 6 Cyl. **2736 ccm** 127/130/135/138 kW **Mot. H 27 A** Cyl. 88,0 ∅ **Grand Vitara** 06/2001 →				**266.180** 11176-85FA0 L  **266.160** 11186-85FA0 R 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
707.180 FPM 24x	**266.230** 14140-77E00 2x 	**266.190** 13119-77E00 2x 	a) **036.161** Dirko™	K:← **266.340** AS RD VMQ 45x63x7,5 K:→ **266.350** AS LD VMQ 98x115x10 N: **166.160** 09283-32040 AS RD NBR 32x47x6 2x		
523.917 FPM 8x	**545.990** 14141-78E00	**545.970** 13119-78E00		K:← **022.170** AS RD ACM 34x48x7 K:→ **373.490** AS LD FPM 90x110x9/10 N:← **022.160** AS RD ACM 30x44x7 N:→ **153.830** A LD ACM 32x46x7		
707.180 FPM 24x	**266.230** 14140-77E00 2x 	**266.190** 13119-77E00 2x 	a) **036.161** Dirko™	K:← **266.340** AS RD VMQ 45x63x7,5 K:→ **266.350** AS LD VMQ 98x115x10 N: **166.160** 09283-32040 AS RD NBR 32x47x6 2x		
707.180 FPM 24x	**266.230** 14140-77E00 2x 	**266.190** 13119-77E00 2x 	a) **036.161** Dirko™	K:← **266.340** AS RD VMQ 45x63x7,5 K:→ **266.350** AS LD VMQ 98x115x10 N: **166.160** 09283-32040 AS RD NBR 32x47x6 2x		

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Toyota		ccm	kW				
4-Runner	4	1998	65	07/1984	12/1985	3Y-C	1752
4-Runner	4	2237	69	11/1985	12/1988	4Y	1756
4-Runner	4	2237	74	10/1989	10/1990	4Y-EC	1758
4-Runner	4	2446	55	07/1984	05/1988	2L	1760
4-Runner	4	2694	112	11/1995	07/2002	3RZ-FE	1762
4-Runner	4	2779	60	05/1988	06/1996	3L	1762
4-Runner	4	2779	61	11/1995	06/1999	3L	1762
4-Runner	6	2959	105	07/1990	11/1995	3VZ-E	1762
4-Runner	6	3378	136	11/1995	07/2002	5VZ-FE	1764
4-Runner	8	4664	179	08/2002		2UZ-FE	1766
4-Runner TD	4	2982	92	10/1993		1KZ-T	1764
Altis VVTi	4	1794	100	11/2001	05/2004	1ZZ-FE	1744
Ascent	4	1762	81	06/2001	10/2003	7A-FE	1744
Aurion	4	1998	114	03/2006		1AZ-FSE	1756
Aurion	4	2362	116	03/2006		2AZ-FE	1758
Auris	4	1598	97	05/2009		1ZR-FAE	1742
Auris D-4D	4	1364	66	03/2007		1ND-TV	1734
Auris VVTi	4	1398	71	03/2007		4ZZ-FE	1734
Auris VVTi	4	1598	91	03/2007		1ZR-FE	1742
Avensis	4	1587	74	09/1997	10/2000	4A-FE	1740
Avensis	4	1587	81	09/1997	10/2000	4A-FE	1740
Avensis	4	1598	97	02/2009		1ZR-FAE	1742
Avensis	4	1762	81	09/1997	10/2000	7A-FE	1742
Avensis	4	1794	95	04/2003		1ZZ-FE	1744
Avensis	4	1974	66	09/1997	02/2003	2C-TE	1750
Avensis	4	1974	61	10/1997	05/1998	2C-T	1750
Avensis	4	1987	112	02/2009		3ZR-FAE	1750
Avensis	4	1995	85	09/2002	02/2003	1CD-FTV	1752
Avensis	4	1998	94	09/1997	10/2000	3S-FE	1754
Avensis	4	1998	108	04/2003		1AZ-FSE	1756
Avensis	4	2362	125	09/2003		2AZ-FSE	1758
Avensis	4	2362	120	10/2003		2AZ-FSE	1758
Avensis D-4D	4	1995	81	10/1999	02/2003	1CD-FTV	1752
Avensis D-4D	4	1995	85	04/2003		1CD-FTV	1752
Avensis Verso D-4D	4	1995	85	08/2001	08/2005	1CD-FTV	1752
Avensis Verso VVTi	4	1998	110	08/2001		1AZ-FE	1754
Avensis VVTi	4	1598	81	10/2000		3ZZ-FE	1740 1742
Avensis VVTi	4	1794	95	10/2000	02/2003	1ZZ-FE	1744

Toyota		ccm	kW				
Avensis VVTi	4	1998	110	10/2000	02/2003	1AZ-FSE	1756
Avensis VVTi	4	1998	114	03/2003		1AZ-FE	1754
Aygo	3	998	50	07/2005		1KR-FE	1730
Aygo HDi	4	1398	40	07/2005		2WZ-TV	1734
Camry	4	1839	54	11/1983	01/1988	1C-TL	1746
Camry	4	1974	62	11/1986	05/1991	2C-T	1750
Camry	4	1974	63	11/1988	05/1991	2C-T	1750
Camry	4	1998	89	11/1986	05/1991	3S-FE	1752
Camry	4	1998	94	11/1986	05/1991	3S-FE	1752
Camry	4	1998	82	09/1989	06/1991	3S-FC	1752
Camry	4	1998	93	09/1989	06/1991	3S-FE	1752
Camry	4	2164	100	06/1991	08/1996	5S-FE	1756
Camry	4	2164	93	02/1993	11/2001	5S-FE	1756
Camry	4	2164	96	08/1996	11/2001	5S-FE	1756
Camry	6	2508	118	02/1988	05/1991	2VZ-FE	1762
Camry	6	2959	138	06/1991	08/1996	3VZ-FE	1762
Camry VVTi	4	2362	112	11/2001		2AZ-FE	1758
Carina	4	1839	48	04/1982	09/1983	1C	1746
Carina E	4	1587	79	04/1992	09/1997	4A-FE	1740
Carina E	4	1587	73	12/1993	09/1997	4A-FE	1740
Carina E	4	1587	85	12/1993	09/1997	4A-FE	1740
Carina E	4	1587	78	10/1995	09/1997	4A-FE	1740
Carina E	4	1762	79	01/1995	09/1997	7A-FE	1742
Carina E	4	1974	54	04/1992	01/1996	2C	1748
Carina E	4	1974	61	01/1996	09/1997	2C-T	1750
Carina E	4	1998	116	04/1992	02/1994	3S-GE	1754
Carina E	4	1998	98	04/1992	09/1997	3S-FE	1754
Carina E	4	1998	93	12/1992	09/1997	3S-FE	1754
Carina E	4	1998	129	03/1994	09/1997	3S-GE	1754
Carina II	4	1587	55	10/1983	11/1987	4A-LC	1738
Carina II	4	1587	62	10/1983	11/1987	4A-L	1738
Carina II	4	1587	63	10/1986	11/1987	4A-L	1738
Carina II	4	1587	66	12/1987	08/1990	4A-F	1738
Carina II	4	1587	72	12/1987	03/1992	4A-FE	1738
Carina II	4	1587	75	12/1987	03/1992	4A-FE	1738
Carina II	4	1974	50	02/1984	05/1988	2C-L	1750
Carina II	4	1974	51	12/1985	11/1987	2C-L	1750
Carina II	4	1974	54	12/1987	06/1993	2C 2C-L	1750

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Toyota		ccm	kW				
Carina II	4	1998	89	12/1987	04/1992	3S-FE	1752
Celica	4	1587	91	08/1983	08/1989	4A-GE 4A-GEL	1738
Celica	4	1587	63	04/1986	02/1990	4A-L	1738
Celica	4	1587	85	08/1987	08/1989	4A-GELC	1738
Celica	4	1587	77	10/1989	01/1994	4A-FE	1738
Celica	4	1762	85	11/1993	11/1999	7A-FE	1742
Celica	4	1794	105	11/1999		1ZZ-FE	1744
Celica	4	1796	141	11/1999		2ZZ-GE	1744
Celica	4	1998	110	08/1985	08/1990	3S-GEL	1752
Celica	4	1998	103	09/1985	08/1990	3S-GELC	1752
Celica	4	1998	115	10/1989	01/1994	3S-GE	1754
Celica	4	1998	118	10/1990	10/1993	3S-GE	1754
Celica	4	1998	129	11/1993	11/1999	3S-GE	1754
Celica	4	1998	125	04/1996	11/1999	3S-GE	1754
Celica Turbo	4	1998	136	03/1988	08/1990	3S-GTE	1754
Celica Turbo	4	1998	150	10/1989	01/1994	3S-GTE	1754
Celica Turbo	4	1998	153	10/1989	01/1994	3S-GTE	1754
Celica Turbo	4	1998	178	02/1994	11/1999	3S-GTE	1754
Corolla	4	1290	44	11/1978	06/1983	4K 4K-C	1730
Corolla	4	1290	48	02/1982	08/1987	4K	1730
Corolla	4	1296	51	06/1983	10/1984	2A-L	1730
Corolla	4	1296	55	10/1984	12/1992	2E 2E-E 2E-L 2E-LC	1732
Corolla	4	1296	48	09/1985	05/1989	2A	1730
Corolla	4	1296	60	05/1987	04/1992	2E	1732
Corolla	4	1296	53	07/1992	04/1997	2E	1732
Corolla	4	1332	65	07/1992	04/1997	4E-FE	1732
Corolla	4	1332	55	09/1995	04/1997	4E-FE	1732
Corolla	4	1332	63	04/1997	02/2000	4E-FE	1732
Corolla	4	1364	66	07/2004		1ND-TV	1734
Corolla	4	1398	71	02/2000	01/2002	4ZZ-FE	1734
Corolla	4	1587	58	10/1981	06/1989	4A-C 4A-LC	1738
Corolla	4	1587	62	06/1983	08/1987	4A-L	1738
Corolla	4	1587	63	07/1985	05/1988	4A-L	1738
Corolla	4	1587	54	08/1985	05/1988	4A-LC	1738
Corolla	4	1587	53	08/1985	08/1987	4A-LC	1738

Toyota		ccm	kW				
Corolla	4	1587	92	07/1987	06/1993	4A-GE	1738
Corolla	4	1587	66	08/1987	05/1992	4A-F	1738
Corolla	4	1587	70	08/1987	04/1992	4A-F	1738
Corolla	4	1587	85	08/1987	09/1994	4A-GE	1738
Corolla	4	1587	77	10/1987	06/1993	4A-FE	1738
Corolla	4	1587	76	07/1992	07/1995	4A-FE	1740
Corolla	4	1587	84	07/1992	04/1997	4A-FE	1740
Corolla	4	1587	75	11/1992	10/1995	4A-FE	1738
Corolla	4	1587	78	09/1994	11/1999	4A-FE	1740
Corolla	4	1587	79	04/1997	02/2000	4A-FE	1740
Corolla	4	1587	81	04/1997	02/2000	4A-FE	1740
Corolla	4	1598	81	02/2000	01/2002	3ZZ-FE	1740
Corolla	4	1762	100	10/1992	08/1994	7A-FE	1742
Corolla	4	1762	85	11/1992	12/2001	7A-FE	1742 1744
Corolla	4	1762	86	11/1992	05/1995	7A-FE	1742
Corolla	4	1794	100	12/2001		1ZZ-FE	1744
Corolla	4	1796	141	01/2002		2ZZ-GE	1744
Corolla	4	1796	165	02/2005		2ZZ-GE	1744
Corolla	4	1796	160	10/2005	12/2006	2ZZ-GE	1744
Corolla	4	1798	100	05/2007		2ZR-FE	1744
Corolla	4	1839	48	01/1983	09/1983	1C	1746
Corolla	4	1839	43	01/1983	05/1988	1C	1746
Corolla	4	1839	44	05/1983	08/1987	1C	1746
Corolla	4	1839	47	06/1983	06/1993	1C 1C-L	1746
Corolla	4	1839	49	08/1989	06/1993	1C	1746
Corolla	4	1867	51	02/2000	01/2002	1WZ	1748
Corolla	4	1974	53	07/1992	02/2000	2C 2C-E	1748 1750
Corolla Coupé	4	1587	57	05/1983	04/1987	4A-C	1738
Corolla Coupé	4	1587	91	08/1983	07/1987	4A-GE	1738
Corolla Coupé	4	1587	85	12/1985	04/1987	4A-GEC	1738
Corolla D-4D	4	1995	66	09/2000		1CD-FTV	1752
Corolla D-4D	4	1995	81	01/2002	12/2006	1CD-FTV	1752
Corolla D-4D	4	1995	85	05/2003		1CD-FTV	1752
Corolla FX	4	1296	55	08/1985	08/1987	2E-L	1732
Corolla FX	4	1587	55	08/1984	08/1987	4A-C	1738
Corolla FX	4	1587	89	08/1985	08/1987	4A-GEL	1738
Corolla FX	4	1587	54	01/1987	09/1987	4A-LC	1738

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Toyota		ccm	kW				
Corolla FX	4	1839	43	01/1985	05/1988	1C	1746
Corolla FX	4	1839	47	08/1985	08/1987	1C-L	1746
Corolla Verso	4	1598	81	04/2004	03/2009	3ZZ-FE	1740
Corolla Verso	4	1794	95	04/2004	03/2009	1ZZ-FE	1744
Corolla Verso D-4D	4	1995	66	01/2002	05/2004	1CD-FTV	1752
Corolla Verso D-4D	4	1995	85	04/2004	03/2009	1CD-FTV	1752
Corolla Verso VVTi	4	1398	71	01/2002	05/2004	4ZZ-FE	1734
Corolla Verso VVTi	4	1598	81	01/2002	05/2004	3ZZ-FE	1740
Corolla Verso VVTi	4	1794	99	01/2002	05/2004	1ZZ-FE	1744
Corolla VVTi	4	1398	71	01/2002		4ZZ-FE	1734
Corolla VVTi	4	1598	81	01/2002		3ZZ-FE	1740
Corolla VVTi	4	1598	91	10/2006		1ZR-FE	1742
Corolla VVTi	4	1986	102	08/2010		3ZR-FE	1750
Corona	4	1974	54	01/1984	08/1988	2C	1748
Corona	4	1998	118	11/1987	09/1993	3S-GE	1754
Corona	4	1998	98	10/1993	09/1995	3S-FE	1752
Corona	4	1998	125	10/1993	09/1995	3S-GE	1754
Corona	4	1998	94	01/1996	05/2001	3S-FE	1754
Cressida	4	2173	49	09/1980	03/1985	L	1756
Dyna	4	1998	79	09/1984	08/1987	3Y	1752
Dyna D-4D	4	2982	80	09/2006		1KD-FTV	1764
Dyna D-4D	4	2982	100	10/2009		1KD-FTV	1764
Echo VVTi	4	1298	64	04/2003	08/2005	2SZ-FE	1732
Echo VVTi	4	1299	63	08/1999	03/2003	2NZ-FE	1732
Echo VVTi	4	1497	78	04/1999	08/2005	1NZ-FE	1736
Hiace I	4	2173	46	01/1979	03/1983	L	1756
Hiace II	4	1812	58	03/1983	11/1989	2Y	1744
Hiace II	4	1998	65	01/1984	11/1989	3Y	1752
Hiace II	4	2446	55	05/1984	11/1989	2L	1760
Hiace II	4	2446	54	01/1987	01/1988	2L	1760
Hiace III	4	2438	88	08/1989	08/1995	2RZ-E	1758
Hiace III	4	2446	55	08/1989	08/1995	2L	1760
Hiace III	4	2446	57	09/1989	08/1995	2L	1760
Hiace IV	4	2438	85	08/1995	04/1998	2RZ-E	1758
Hiace IV	4	2438	88	08/1995		2RZ-E	1758
Hiace IV	4	2446	61	08/1995		2L	1760
Hiace IV	4	2446	58	08/1995		2L	1760
Hiace IV	4	2446	66	08/1995		2L-T	1760

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Hiace IV	4	2446	55	09/1995		2L	1760
Hiace IV	4	2694	105	04/1998		3RZ-FE	1762
Hiace IV	4	2694	106	11/2001		3RZ-FE	1762
Hiace IV D-4D	4	2494	75	08/2001		2KD-FTV	1762
Hiace IV D-4D	4	2494	65	08/2001		2KD-FTV	1762
Hiace V	4	2982	80	11/2006		1KD-FTV	1764
Hiace V D-4D	4	2494	94	01/2005		2KD-FTV	1762
Hiace V D-4D	4	2494	70	08/2006		2KD-FTV	1762
Hiace V D-4D	4	2494	86	08/2006		2KD-FTV	1762
Hiace V D-4D	4	2494	80	09/2006		2KD-FTV	1762
Hilux Pick-up	4	1626	55	11/1983	09/1987	1Y	1742
Hilux Pick-up	4	1812	61	08/1988	07/1994	2Y	1744
Hilux Pick-up	4	1998	65	01/1984	12/1986	3Y	1752
Hilux Pick-up	4	2237	69	01/1987	12/1989	4Y	1756
Hilux Pick-up	4	2438	107	08/1994	07/2005	2RZ-FE	1758
Hilux Pick-up	4	2438	103	08/1997		2RZ-FE	1758
Hilux Pick-up	4	2446	55	01/1984	01/2002	2L	1760
Hilux Pick-up	4	2446	61	08/1988		2L	1760
Hilux Pick-up	4	2446	56	10/1988	08/1991	2L	1760
Hilux Pick-up	4	2446	59	01/1992		2L	1760
Hilux Pick-up	4	2446	58	01/1994		2L	1760
Hilux Pick-up	4	2494	75	08/2005		2KD-FTV	1762
Hilux Pick-up	4	2494	88	12/2007		2KD-FTV	1762
Hilux Pick-up	4	2694	108	11/1997	04/2005	3RZ-FE	1762
Hilux Pick-up	4	2779	60	10/1988	12/1997	3L	1762
Hilux Pick-up	4	2982	87	11/2001	04/2005	1KZ-T	1764
Hilux Pick-up	4	2982	120	08/2005		1KD-FTV	1764
Hilux Pick-up	4	2982	126	10/2006		1KD-FTV	1764
Hilux Pick-up	4	2986	65	11/1997	04/2005	5L	1764
Hilux Pick-up	4	2986	71	12/2000	04/2005	5L-E	1764
Hilux Pick-up	6	3378	136	08/1994	07/2000	5VZ-FE	1764
Hilux Pick-up	6	3378	140	08/2000	07/2005	5VZ-FE	1764
Hilux Pick-up D-4D	4	2494	65	11/2001		2KD-FTV	1762
Hilux Pick-up D-4D	4	2494	75	11/2001		2KD-FTV	1762
Hilux Pick-up D-4D	4	2494	106	12/2007		2KD-FTV	1762
Hilux Pick-up TD	4	2446	66	08/1998	01/2002	2L-T	1760
IQ	3	998	50	01/2009		1KR-FE	1730
IQ D-4D	4	1364	66	01/2009		1ND-TV	1734

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Toyota		ccm	kW				
Land Cruiser	4	2446	53	11/1984	10/1985	2L	1760
Land Cruiser	4	2446	63	10/1985	05/1990	2L-T	1760
Land Cruiser	4	2446	66	01/1990	05/1996	2L-T	1760
Land Cruiser	4	2694	112	09/2002	08/2004	3RZ-FE	1762
Land Cruiser	4	2982	92	05/1993		1KZ-T 1KZ-TE	1764
Land Cruiser	4	2986	70	04/2002		5L-E	1764
Land Cruiser	6	3378	131	04/1996		5VZ-FE	1764
Land Cruiser	5	3470	72	03/1990	02/1991	1PZ	1766
Land Cruiser	6	4164	99	01/1990	12/1997	1H-Z	1766
Land Cruiser	6	4164	123	01/1990	12/1997	1HD-T	1766
Land Cruiser	6	4164	96	01/1990		1H-Z	1766
Land Cruiser	6	4164	118	10/1992	12/1997	1HD-T	1766
Land Cruiser	6	4164	125	03/1995	12/1997	1HD-FT	1766
Land Cruiser	6	4164	150	01/1998		1HD-FTE	1766
Land Cruiser	6	4164	122	11/2001	02/2007	1HD-FT	1766
Land Cruiser	6	4164	100	03/2007		1H-Z	1766
Land Cruiser	8	4477	165	03/1998		2UZ-FE	1766
Land Cruiser	8	4664	173	01/1998		2UZ-FE	1766
Land Cruiser	8	4664	175	02/2002		2UZ-FE	1766
Land Cruiser	8	4664	202	11/2007		2UZ-FE	1766
Land Cruiser	8	4664	212	01/2008		2UZ-FE	1766
Land Cruiser D-4D	4	2982	120	10/2000		1KD-FTV	1764
Land Cruiser D-4D	4	2982	92	09/2002			1764
Land Cruiser D-4D	4	2982	122	08/2004		1KD-FTV	1764
Land Cruiser D-4D	4	2982	127	01/2007		1KD-FTV	1764
Land Cruiser D-4D	4	2982	140	01/2010		1KD-FTV	1764
Liteace	4	1290	43	10/1979	09/1985	4K	1730
Liteace	4	1290	42	10/1979	10/1986	4K 4K-C	1730
Liteace	4	1486	51	10/1985	09/1991	5K	1736
Liteace	4	1486	52	07/1989	01/1995	5K	1736
Liteace	4	1794	96	10/1997	08/2001	1ZZ-FE	1744
Liteace	4	1812	60	01/1984	12/1985	2Y	1744
Liteace	4	1812	61	01/1986	12/1992	2Y	1744
Liteace	4	1839	46	10/1985	08/1988	1C	1746
Liteace	4	1974	53	08/1988	05/1994	2C	1750
Liteace	4	1974	51	01/1992	05/1994	2C	1750
Liteace	4	1998	57	03/1986	09/1988	3Y	1752

Toyota		ccm	kW				
Liteace	4	2237	72	01/1992	01/1995	4Y-EC	1758
Matrix VVTi	4	1794	91	09/2001	02/2004	1ZZ-FE	1744
Matrix VVTi	4	1794	96	09/2001	02/2004	1ZZ-FE	1744
Model F	4	1812	58	11/1982	07/1986	2Y 2Y-C	1744
Model F	4	1974	49	04/1985	08/1988	2C	1750
Model F	4	1998	65	08/1984	08/1988	3Y 3Y-C	1752
Model F	4	1998	66	08/1988	01/1990	3Y	1752
Model F	4	2237	72	08/1987	01/1990	4Y-EC	1758
MR 2	4	1587	85	11/1984	06/1990	4A-GELC	1738
MR 2	4	1587	91	11/1984	06/1990	4A-GEL	1738
MR 2	4	1998	115	12/1989	05/2000	3S-GE	1754
MR 2	4	1998	129	12/1989	05/2000	3S-GE	1754
MR 2	4	1998	125	12/1989	05/2000	3S-GE	1754
MR 2 VVTi	4	1794	103	04/2000		1ZZ-FE	1744
Paseo	4	1497	66	08/1995	07/1999	5E-FE	1736
Picnic	4	1998	94	05/1996	12/2001	3S-FE	1754
Picnic	4	1998	90	01/2001	12/2001	3S-FE	1756
Picnic	4	2184	66	08/1997	12/2001	3C-TE	1756
Picnic	4	2362	115	11/2003	08/2006	2AZ-FE	1758
Previa / Estima	4	2362	115	08/2000		2AZ-FE	1758
Previa / Estima	4	2438	97	05/1990	08/2000	2TZ-FE	1758
Previa / Estima D-4D	4	1995	85	03/2001		1CD-FTV	1752
Prius	4	1497	53	05/2000	01/2004	1NZ-FXE	1736
Prius	4	1497	57	08/2003		1NZ-FXE	1736
RAV 4	4	1987	116	12/2008		3ZR-FAE	1750
RAV 4	4	1998	95	06/1994	06/2000	3S-FE	1754
RAV 4	4	1998	94	12/1997	06/2000	3S-FE	1754
RAV 4 D-4D	4	1995	85	09/2001		1CD-FTV	1752
RAV 4 VVTi	4	1794	92	02/2001		1ZZ-FE	1744
RAV 4 VVTi	4	1998	110	06/2000		1AZ-FE	1754
RAV 4 VVTi	4	1998	112	03/2006		1AZ-FE	1754
RAV 4 VVTi	4	2362	120	08/2003	01/2006	2AZ-FE	1758
Sequoia	8	4664	206	11/2007		2UZ-FE	1766
Starlet	4	999	40	10/1984	12/1992	1E 1E-L	1730
Starlet	4	1290	41	02/1978	09/1984	4K	1730
Starlet	4	1290	46	08/1981	08/1982	4K	1730
Starlet	4	1290	48	08/1982	09/1984	4K	1730

Toyota



Toyota		ccm	kW				
Starlet	4	1290	44	09/1982	09/1984	4K-C	1730
Starlet	4	1296	55	10/1984	03/1996	2E 2E-E 2E-LC	1732
Starlet	4	1332	55	04/1996	03/1999	4E-FE	1732
Starlet	4	1453	40	12/1986	03/1996	1N	1736
Supra	6	2997	168	05/1993	08/1998	2JZ-GE	1764
Supra Bi-Turbo	6	2997	243	05/1993	08/1998	2JZ-GTE	1764
Supra Bi-Turbo	6	2997	210	05/1993	08/1998	2JZ-GTE	1764
SW4	4	2982	120	08/2009		1KD-FTV	1764
Tarago	4	2438	88	09/1989	07/1995	2RZ-E	1758
Tarago	4	2438	85	08/1995	10/1999	2RZ-E	1758
Tarago	4	2694	106	08/1998	08/2004	3RZ-FE	1762
Tercel	4	1296	48	03/1979	01/1988	2A	1730
Tercel	4	1452	52	10/1982	01/1988	3A 3A-C	1736
Tercel	4	1452	50	05/1986	01/1988	3A-C	1736
Urban Cruiser D-4D	4	1364	66	04/2009		1ND-TV	1734
Verso	4	1598	97	04/2009		1ZR-FAE	1742
Verso S D-4D	4	1364	66	11/2010		1ND-TV	1734
Yaris	4	998	50	04/1999		1SZ-FE	1730
Yaris	4	998	48	03/2003		1SZ-FE	1730
Yaris	4	1298	64	04/2002		2SZ-FE	1732
Yaris	4	1299	63	11/1999		2NZ-FE	1732
Yaris	4	1497	77	01/2003		1NZ-FE	1736
Yaris D-4D	4	1364	55	12/2001		1ND-TV	1732
Yaris D-4D	4	1364	66	01/2006		1ND-TV	1734
Yaris Verso	4	1299	62	11/1999		2NZ-FE	1732
Yaris Verso	4	1299	63	11/1999		2NZ-FE	1732
Yaris Verso	4	1497	78	03/2000		1NZ-FE	1736
Yaris Verso	4	1497	77	05/2003		1NZ-FE	1736
Yaris VVTi	3	998	51	01/2006		1KR-FE	1730
Yaris VVTi	4	1298	64	01/2006		2SZ-FE	1732
Yaris VVTi	4	1299	63	11/2005		2NZ-FE	1732
Yaris VVTi	4	1497	78	04/2001		1NZ-FE	1736
Yaris VVTi	4	1798	98	01/2007		2ZR-FE	1744

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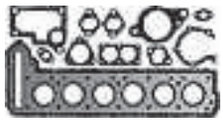
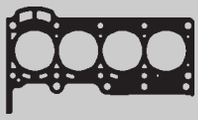
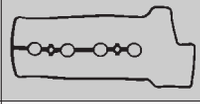
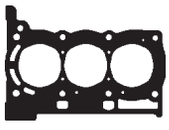
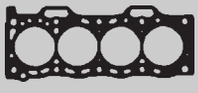
		ccm	
1AZ-FE	4	1998	1754
1AZ-FSE	4	1998	1756
1C	4	1840	1746
1CD-FTV	4	1995	1752
1C-L	4	1839	1746
1C-TL	4	1840	1746
1E	4	999	1730
1E-L	4	999	1730
1HD-FT	6	4164	1766
1HD-FTE	6	4164	1766
1HD-T	6	4164	1766
1H-Z	6	4164	1766
1KD-FTV	4	2982	1764
1KR-FE	3	998	1730
1KZ-T	4	2982	1764
1KZ-TE	4	2982	1764
1N	4	1453	1736
1ND-TV	4	1364	1732 1734
1NZ-FE	4	1497	1736
1NZ-FXE	4	1497	1736
1PZ	5	3470	1766
1SZ-FE	4	998	1730
1WZ	4	1867	1748
1Y	4	1626	1742
1ZR-FAE	4	1598	1742
1ZR-FE	4	1598	1742
1ZZ-FE	4	1794	1744
2A	4	1296	1730
2A-L	4	1296	1730
2AZ-FE	4	2362	1758
2AZ-FSE	4	2362	1758
2C	4	1975	1748 1750
2C-E	4	1975	1750
2C-L	4	1975	1750
2C-T	4	1975	1750
2C-TE	4	1975	1750

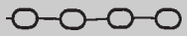
		ccm	
2E	4	1296	1732
2E-E	4	1296	1732
2E-L	4	1296	1732
2E-LC	4	1296	1732
2JZ-GE	6	2997	1764
2JZ-GTE	6	2997	1764
2KD-FTV	4	2494	1762
2L	4	2446	1760
2L-T	4	2446	1760
2NZ-FE	4	1299	1732
2RZ-E	4	2438	1758
2RZ-FE	4	2438	1758
2SZ-FE	4	1298	1732
2TZ-FE	4	2438	1758
2UZ-FE	8	4664	1766
2VZ-FE	6	2508	1762
2WZ-TV	4	1398	1734
2Y	4	1812	1744
2Y-C	4	1812	1744
2ZR-FE	4	1798	1744
2ZZ-GE	4	1796	1744
3A	4	1452	1736
3A-C	4	1452	1736
3C-TE	4	2184	1756
3L	4	2779	1762
3RZ-FE	4	2694	1762
3S-FC	4	1998	1752
3S-FE	4	1998	1752 1754 1756
3S-GE	4	1998	1754
3S-GEL	4	1998	1752
3S-GELC	4	1998	1752
3S-GTE	4	1998	1754
3VZ-E	6	2959	1762
3VZ-FE	6	2959	1762
3Y	4	1998	1752
3Y-C	4	1998	1752

		ccm	
3ZR-FAE	4	1987	1750
3ZR-FE	4	1987	1750
3ZZ-FE	4	1598	1740 1742
4A-C	4	1587	1738
4A-F	4	1587	1738
4A-FE	4	1587	1738 1740
4A-GE	4	1587	1738
4A-GEC	4	1587	1738
4A-GEL	4	1587	1738
4A-GELC	4	1587	1738
4A-L	4	1588	1738
4A-LC	4	1587	1738
4E-FE	4	1332	1732
4K	4	1290	1730
4K-C	4	1290	1730
4Y	4	2237	1756
4Y-EC	4	2237	1758
4ZZ-FE	4	1398	1734
5E-FE	4	1497	1736
5K	4	1486	1736
5L	4	2986	1764
5L-E	4	2986	1764
5S-FE	4	2164	1756
5VZ-FE	6	3378	1764
7A-FE	4	1762	1742 1744
L	4	2188	1756

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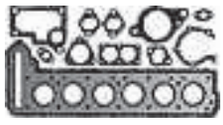
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1.0 Ltr. 4 Cyl. **998 ccm** 48/50 kW **Mot. 1SZ-FE** Cyl. 69,0 ∅ **Yaris** 04/1999 →	ES⊕ **182.150** 04112-23040	**141.980** 11115-23030 70,0 ∅ 	ZKS **022.670** 90910-02100 (10x) M 9x1,25x84 	ZKHS **389.280**  **182.130** 11213-23020 
1.0 Ltr. 3 Cyl. **998 ccm** 50/51 kW **Mot. 1KR-FE** Cyl. 71,0 ∅ **Aygo** 07/2005 → **IQ** 01/2009 → **Yaris VVTi** 01/2006 →	S⊕ * **687.840** ES⊕ **687.800** CS * **687.750**	**484.750** 11115-40060 0,50 mm ⧗ 72 ∅ 	ZKS **728.090** M 9x1,5x120 	**497.380** 11213-0Q010 
1.0 Ltr. 4 Cyl. **999 ccm** 40 kW **Mot. 1E-L** Cyl. 70,5 ∅ **Starlet** 10/1984 → 12/1989	ES⊕ **701.786** 04112-10022	**701.815** 11115-10010 72 ∅ 	ZKS **708.190** 90105-09002 (10x) M 9x1,25x98 	**701.823** 11213-10011 
1.0 Ltr. 4 Cyl. **999 ccm** 40 kW **Mot. 1E** Cyl. 70,5 ∅ **Starlet** 12/1989 → 12/1992			ZKS **708.190** 90105-09002 (10x) M 9x1,25x98 	
1.3 Ltr. 4 Cyl. **1290 ccm** 41/42/43/44/46/48 kW **Mot. 4K; 4K-C** Cyl. 75,0 ∅ **Corolla** 11/1978 → 08/1987 **Liteace** 10/1979 → 10/1986 **Starlet** 02/1978 → 09/1984	ES⊕ **342.212** 04112-13013	**028.682** 11115-13031 77,5 ∅ 		
1.3 Ltr. 4 Cyl. **1296 ccm** 48/51 kW **Mot. 2A; 2A-L** Cyl. 76,0 ∅ **Corolla** 06/1983 → 05/1989 **Tercel** 03/1979 → 01/1988				**310.476** 11213-15021 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **472.230** 01/2002→		**458.790** 17177-0J010 	a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 K:→ **458.620** 90311-73001 AS LD FPM 74x89x8,5		
VAS **338.870**	**291.540** 17173-0Q010	**290.930** 17177-0Q010 HNBR	a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6 K:→ **458.620** 90311-73001 AS LD FPM 74x89x8,5	a) **297.020** 16271-0Q010 b) **292.260** 16341-35010	b) **293.440** 17451-0Q010
VAS **137.020** **864.110** 90913-02090 FPM 12x			a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 N: **010.360** 90311-35017 AS RD ACM 35x49x6		
VAS **137.020** **864.110** 90913-02090 FPM 12x			a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 N: **010.360** 90311-35017 AS RD ACM 35x49x6		
				K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5		b) **828.246** 90917-06039 FEW 44x57x5
				K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **828.238** 90917-06038 FEW 40,5x53x5 

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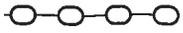
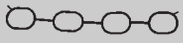






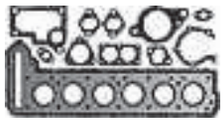


1.3 Ltr. 4 Cyl. **1296 ccm** 53/55/60 kW **Mot. 2E; 2E-E; 2E-L; 2E-LC** Cyl. 73,0 ∅ **Corolla** 10/1984 → 04/1997 **Corolla FX** 08/1985 → 08/1987 **Starlet** 10/1984 → 03/1996	S ⊕ * **701.794** 04111-11024 ES ⊕ **701.808** 04112-11020	**752.674** 11115-11060 74,5 ∅	ZKS **708.190** 90105-09002 (10x) M 9x1,25x98	**701.823** 11213-10011
1.3 Ltr. 4 Cyl. **1298 ccm** 64 kW **Mot. 2SZ-FE** Cyl. 72,0 ∅ **Echo VVTi** 04/2003 → 08/2005 **Yaris** 04/2002 → **Yaris VVTi** 01/2006 →	ES ⊕ **486.000** 04112-0J080	**473.480** 11115-23042 0,3 mm ± 73 ∅	ZKS **022.670** 90910-02100 (10x) M 9x1,25x84	ZKHS **389.280** **182.130** 11213-23020
1.3 Ltr. 4 Cyl. **1299 ccm** 62/63 kW **Mot. 2NZ-FE** Cyl. 75,0 ∅ **Echo VVTi** 08/1999 → 03/2003 **Yaris** 11/1999 → **Yaris Verso** 11/1999 → **Yaris VVTi** 11/2005 →	ES ⊕ **170.010** 04112-21042	**169.750** 11115-21050 0,50 mm ± 75,5 ∅	ZKS **290.390** 91910-02126 (10x) M 9x1,5x143	**169.780** 11213-21011
1.3 Ltr. 4 Cyl. **1332 ccm** 55/63/65 kW **Mot. 4E-FE** Cyl. 74,0 ∅ **Corolla** 07/1992 → 02/2000 **Starlet** 04/1996 → 03/1999	S ⊕ * **022.830** 04111-11141 09/1995→ ES ⊕ **707.830** 04112-11120 →09/1995 ES ⊕ **022.860** 04112-11121 09/1995→	**707.860** 11115-11071 1,40 mm ± 75,5 ∅	ZKS **708.270** 90910-02100 (5x) +90910-02101 (5x) M 9x1,25x84/98	ZKHS **389.310** 11213-11041 **707.880** 11213-11041
1.4 Ltr. Turbodiesel 4 Cyl. **1364 ccm** 55 kW **Mot. 1ND-TV** Cyl. 73,0 ∅ **Yaris D-4D** 12/2001 →	S ⊕ * **715.790** ES ⊕ **715.800** CS * **715.810**	**574.200** 11115-33022-C0 0,95 mm ± 74,5 ∅ 3 ▽ **574.210** 11115-33022-D0 1,00 mm ± 74,5 ∅ 4 ▽ **574.220** 11115-33022-E0 1,05 mm ± 74,5 ∅ 5 ▽	ZKS **728.080** 90910-02148 M 12x1,75x180	**473.520** 11213-33021

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **137.020** **864.110** 90913-02090 FPM 12x			a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **020.851** 90917-06037 b) **828.246** 90917-06039 FEW 44x57x5
VAS **472.230**	**458.690** 17173-23010 	**458.790** 17177-0J010 	a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 K:→ **458.620** 90311-73001 AS LD FPM 74x89x8,5		b) **472.200** 17451-0D010
VAS **215.440**	**170.070** 17173-21020	**170.040** 17177-21020 	a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:→ **575.450** 90311-75016 ASW LD FPM 75x107x8		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 N: **010.360** 90311-35017 AS RD ACM 35x49x6		
VAS **558.850**	**574.320** 17173-33010		a) **036.161** Dirko™ 08826-00080 b) **111.600** CU A 12x20x1,5	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6 K:→ **575.450** 90311-75016 ASW LD FPM 75x107x8	b) **688.630** 16325-62010	a) TLS **731.170**

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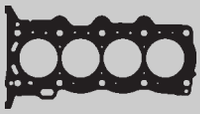
1.4 Ltr. Turbodiesel
4 Cyl. **1364 ccm**
66 kW
Mot. 1ND-TV
Cyl. 73,0 ∅
Auris D-4D
03/2007 →
Corolla
07/2004 →
IQ D-4D
01/2009 →
Urban Cruiser D-4D
04/2009 →
Verso S D-4D
11/2010 →
Yaris D-4D
01/2006 →

ES⊕ **717.520**



CS* **715.810**

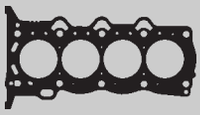
699.210
11115-33030A0
1,05 mm ≠ 74,5 ∅
1 ∇



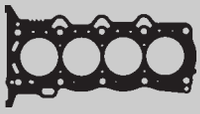
699.180
11115-33030B0
1,1 mm ≠ 74,5 ∅
2 ∇



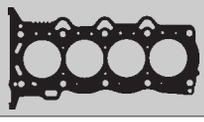
699.260
11115-33030-C0
1,15 mm ≠ 74,5 ∅
3 ∇



700.260
11115-33030-D0
1,2 mm ≠ 74,5 ∅
4 ∇



700.270
11115-33030-E0
1,25 mm ≠ 74,5 ∅
5 ∇



ZKS **728.080**
90910-02148
M 12x1,75x180



473.520
11213-33021



1.4 Ltr.
4 Cyl. **1398 ccm**
71 kW
Mot. 4ZZ-FE
Cyl. 79,0 ∅
Auris VVTi
03/2007 →
Corolla
02/2000 → 01/2002
Corolla Verso VVTi
01/2002 → 05/2004
Corolla VVTi
01/2002 →

ES⊕ **169.740**
04112-22062

141.970
11115-22040



ZKS **022.690**
90910-02152 (10x)
M 10x1,5x147



ZKHS **457.380**



169.710
11213-22050



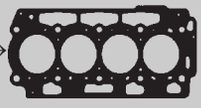
1.4 Ltr. Turbodiesel
4 Cyl. **1398 ccm**
40 kW
Mot. 2WZ-TV
Cyl. 73,7 ∅
Aygo HDi
07/2005 →

ES⊕ **030.760**

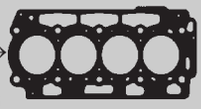


CS* **030.780**

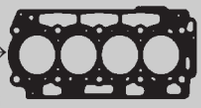
100.400
SU001-00493
0,618 mm→ 0,725 mm
1,25 mm ≠ 75,0 ∅
2 ∇



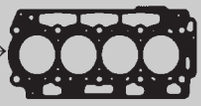
100.410
SU001-00494
0,726 mm→ 0,775 mm
1,30 mm ≠ 75,0 ∅
3 ∇



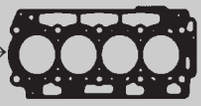
100.420
SU001-00495
0,776 mm→ 0,825 mm
1,35 mm ≠ 75,0 ∅
1 ∇



100.430
SU001-00496
0,826 mm→ 0,875 mm
1,40 mm ≠ 75,0 ∅
4 ∇



100.440
SU001-00497
0,876 mm→ 0,983 mm
1,45 mm ≠ 75,0 ∅
5 ∇



ZKS **330.390**
SU001-00795 (10x)
M 11x1,5x147

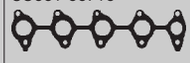


ZKHS **428.960**



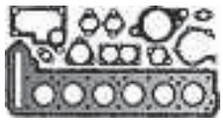
027.730
SU001-00611



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **558.850**	**574.320** 17173-33010		a) **036.161** Dirko™ 08826-00080 b) **111.600** CU A 12x20x1,5	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6 K:→ **575.450** 90311-75016 ASW LD FPM 75x107x8	b) **688.630** 16325-62010	a) TLS **731.160**
VAS **215.710**	**169.730** 17173-22010 	**169.720** 17171-22030 	a) **036.161** Dirko™ 08826-00080	K:← **586.668** ASW F WD FPM 38x50x7		
VAS **261.330** FPM	**761.041** SU001-00710 			K:← **026.750** SU001-00527 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** ASW LD PTFE/FPM 85x105x8,8 N: **026.740** SU001-00547 ASW RD PTFE/ACM 27x47x7		

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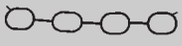








1.5 Ltr. 4 Cyl. **1452 ccm** 50/52 kW **Mot. 3A; 3A-C** Cyl. 77,5 ∅ **Tercel** 10/1982 → 01/1988	ES⊕ **578.364** 04112-15042	**528.250** 11115-15061 1,4 mm ≠ 79,0 ∅		**310.476** 11213-15021
1.5 Ltr. Diesel 4 Cyl. **1453 ccm** 40 kW **Mot. 1N** Cyl. 74,0 ∅ **Starlet** 12/1986 → 03/1996				
1.5 Ltr. 4 Cyl. **1486 ccm** 51/52 kW **Mot. 5K** Cyl. 80,5 ∅ **Liteace** 10/1985 → 01/1995	ES⊕ **920.371** 04112-13022	**528.270** 11115-13041 1,35 mm ≠ 82,0 ∅		
1.5 Ltr. 4 Cyl. **1497 ccm** 66 kW **Mot. 5E-FE** Cyl. 74,0 ∅ **Paseo** 08/1995 → 07/1999	ES⊕ **010.390** 04112-11140	**707.860** 11115-11071 EUR 1,40 mm ≠ 75,5 ∅ **354.160** 11115-11090 Asia / USA / CDN 0,30 mm ≠ 75,5 ∅	ZKS **708.270** 90910-02100 (5x) +90910-02101 (5x) M 9x1,25x84/98	ZKHS **389.310** 11213-11041 **707.880** 11213-11041 **010.400** 11213-11060
1.5 Ltr. 4 Cyl. **1497 ccm** 77/78 kW **Mot. 1NZ-FE** Cyl. 75,0 ∅ **Echo VVTi** 04/1999 → 08/2005 **Yaris** 01/2003 → **Yaris Verso** 03/2000 → **Yaris VVTi** 04/2001 →	ES⊕ **170.010** 04112-21042	**169.750** 11115-21050 0,50 mm ≠ 75,5 ∅	ZKS **290.390** 91910-02126 (10x) M 9x1,5x143	**169.780** 11213-21011
1.5 Ltr. 4 Cyl. **1497 ccm** 53/57 kW **Mot. 1NZ-FXE** Cyl. 75,0 ∅ **Prius** 05/2000 →		**169.750** 11115-21050 0,50 mm ≠ 75,5 ∅	ZKS **290.390** 91910-02126 (10x) M 9x1,5x143	**169.780** 11213-21011

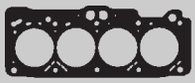
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		
864.110 90913-02090 FPM 8x			a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 N: **135.140** 90311-38091 ASW RD FPM 38x50x6		
				K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	K:← **010.360** 90311-35017 AS RD ACM 35x49x6 N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		
VAS **215.440**	**170.070** 17173-21020	**170.040** 17177-21020 	a) **036.161** Dirko™ 08826-00080	K:→ **575.450** 90311-75016 ASW LD FPM 75x107x8		
VAS **215.440**	**170.070** 17173-21020		a) **036.161** Dirko™ 08826-00080	K:→ **575.450** 90311-75016 ASW LD FPM 75x107x8		

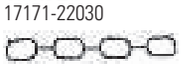
Toyota

1.6 Ltr. 4 Cyl. **1587 ccm** 53-63 kW **Mot. 4A-C; 4A-L; 4A-LC** Cyl. 81,0 ∅ **Carina II** 10/1983 → 11/1987 **Celica** 04/1986 → 02/1990 **Corolla** 10/1981 → 06/1989 **Corolla Coupé** 05/1983 → 04/1987 **Corolla FX** 08/1984 → 09/1987	ES⊕ **573.028** 04112-16042 →05/1985 ES⊕ **777.596** 04112-16091 05/1985→	**752.789** 11115-16050 82 ∅ 05/1985→		**310.476** 11213-15021 →05/1985
1.6 Ltr. 4 Cyl. **1587 ccm** 85/89/91 kW **Mot. 4A-GE; 4A-GEC; 4A-GEL** Cyl. 81,0 ∅ **Celica** 08/1983 → 10/1986 **Corolla Coupé** 08/1983 → 07/1987 **Corolla FX** 08/1985 → 08/1987			ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108	**571.024** 11213-16010 2x
1.6 Ltr. 4 Cyl. **1587 ccm** 85/91 kW **Mot. 4A-GEL; 4A-GELC** Cyl. 81,0 ∅ **Celica** 09/1985 → 08/1989 **MR 2** 11/1984 → 06/1990	ES⊕ **920.347** 04112-16025	**920.355** 11115-16070 82 ∅	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108	**571.024** 11213-16010 2x
1.6 Ltr. 4 Cyl. **1587 ccm** 85/92 kW **Mot. 4A-GE** Cyl. 81,0 ∅ **Corolla** 07/1987 → 09/1994	ES⊕ **920.347** 04112-16025 →07/1989 ES⊕ **920.398** 04112-16191 08/1989→	**920.355** 11115-16070 82 ∅	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108	**571.024** 11213-16010 2x
1.6 Ltr. 4 Cyl. **1587 ccm** 66/70/72/75/77 kW **Mot. 4A-F; 4A-FE** Cyl. 81,0 ∅ **Carina II** 12/1987 → 03/1992 **Celica** 10/1989 → 01/1994 **Corolla** 08/1987 → 10/1995	S⊕ * **019.930** 04111-16144 ES⊕ **920.274** 04112-16144	**920.282** 11115-16090 82 ∅	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108	**828.211** 11213-15060

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
				K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **828.246** 90917-06039 FEW 44x57x5
VAS **137.030** **864.110** 90913-02090 FPM 16x				K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		b) **828.246** 90917-06039 FEW 44x57x5
VAS **137.030** **864.110** 90913-02090 FPM 16x				K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		b) **828.246** 90917-06039 FEW 44x57x5
VAS **137.030** **864.110** 90913-02090 FPM 16x				K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		b) **828.246** 90917-06039 FEW 44x57x5
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 	**022.210** 17171-15021 		K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **828.238** 90917-06038 FEW 40,5x53x5  b) **828.246** 90917-06039 FEW 44x57x5

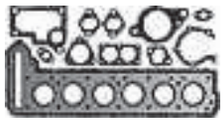
Toyota

1.6 Ltr. 4 Cyl. **1587 ccm** 73/76/78/79/81/84/85 kW **Mot. 4A-FE** Cyl. 81,0 ∅ **Carina E** 04/1992 → 09/1997 **Corolla** 07/1992 → 02/2000	S ⊕ * **707.930** 04111-16231  S ⊕ * **707.970** 04111-16250  ES ⊕ **707.940** 04112-16230  ES ⊕ **707.990** 04112-16250 	**707.951** 11115-16150 81,5 ∅ 	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108 	ZKHS **399.680**  **707.961** 11213-15080 
1.6 Ltr. 4 Cyl. **1587 ccm** 74 kW **Mot. 4A-FE** Cyl. 81,0 ∅ **Avensis** 09/1997 → 10/2000		**707.951** 11115-16150 81,5 ∅ 	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108 	**135.360** 11213-02070
1.6 Ltr. 4 Cyl. **1587 ccm** 81 kW **Mot. 4A-FE** Cyl. 81,0 ∅ **Avensis** 09/1997 → 10/2000	S ⊕ * **707.930** 04111-16231 ES ⊕ **707.940** 04112-16230	**707.951** 11115-16150 81,5 ∅ 	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108 	ZKHS **399.680**  **707.961** 11213-15080 
1.6 Ltr. 4 Cyl. **1598 ccm** 81 kW **Mot. 3ZZ-FE** Cyl. 79,0 ∅ **Avensis VVTi** 10/2000 → 02/2003 **Corolla** 02/2000 → 01/2002 **Corolla Verso** 04/2004 → 03/2009 **Corolla Verso VVTi** 01/2002 → 05/2004 **Corolla VVTi** 01/2002 →	ES ⊕ **169.740** 04112-22062	**141.970** 11115-22040 	ZKS **022.690** 90910-02152 (10x) M 10x1,5x147 	ZKHS **457.380**  **169.710** 11213-22050 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 		a) **036.161** Dirko™ 08826-00080	K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **828.238** 90917-06038 FEW 40,5x53x5  b) **828.246** 90917-06039 FEW 44x57x5
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 		a) **036.161** Dirko™ 08826-00080	K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **828.238** 90917-06038 FEW 40,5x53x5  b) **828.246** 90917-06039 FEW 44x57x5
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 		a) **036.161** Dirko™ 08826-00080	K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		b) **828.238** 90917-06038 FEW 40,5x53x5  b) **828.246** 90917-06039 FEW 44x57x5
VAS **215.710**	**169.730** 17173-22010 	**169.720** 17171-22030 	a) **036.161** Dirko™ 08826-00080	K:← **586.668** ASW F WD FPM 38x50x7		

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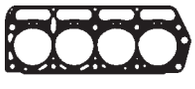
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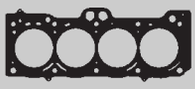


1.6 Ltr. 4 Cyl. **1598 ccm** 81 kW **Mot. 3ZZ-FE** Cyl. 79,0 ∅ **Avensis VVTi** 04/2003 →			ZKS **022.690** 90910-02152 (10x) M 10x1,5x147	ZKHS **457.380**  **169.710** 11213-22050 
1.6 Ltr. 4 Cyl. **1598 ccm** 91 kW **Mot. 1ZR-FE** Cyl. 80,5 ∅ **Auris VVTi** 03/2007 → **Corolla VVTi** 30116 10/2006 →				
1.6 Ltr. 4 Cyl. **1598 ccm** 97 kW **Mot. 1ZR-FAE** Cyl. 80,5 ∅ **Auris** 05/2009 → **Avensis** 02/2009 → **Verso** 04/2009 →				
1.6 Ltr. 4 Cyl. **1626 ccm** 55 kW **Mot. 1Y** Cyl. 86,0 ∅ **Hilux Pick-up** 11/1983 → 09/1987	ES⊕ **753.085** 04112-73021	**920.525** 11115-73040 88 ∅ 		**553.891** 11213-71020 
1.8 Ltr. 4 Cyl. **1762 ccm** 79/86/85/100 kW **Mot. 7A-FE** Cyl. 81,0 ∅ **Carina E** 01/1995 → 09/1997 **Celica** 11/1993 → 11/1999 **Corolla** 10/1992 → 07/1995	ES⊕ **708.030** 04112-16310	**708.040** 11115-16121 	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108 	ZKHS **399.680**  **707.961** 11213-15080 
1.8 Ltr. 4 Cyl. **1762 ccm** 81 kW **Mot. 7A-FE** Cyl. 81,0 ∅ **Avensis** 09/1997 → 10/2000	ES⊕ **135.330** 04112-02060	**708.040** 11115-16121 	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108 	**135.360** 11213-02070

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ 08826-00080			
VAS **215.710**			a) **036.161** Dirko™ 08826-00080	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6		
			a) **036.161** Dirko™ 08826-00080	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6		
			a) **036.161** Dirko™ 08826-00080			
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 		a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2 12/1993→	K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 	**135.370** 17171-16060 	a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		

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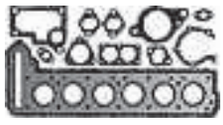
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1.8 Ltr. 4 Cyl. **1762 ccm** 81/85 kW **Mot. 7A-FE** Cyl. 81,0 ∅ **Ascent** 06/2001 → 10/2003 **Corolla** 03/2000 → 12/2001		**708.040** 11115-16121 	ZKS **708.210** 90910-02120 (5x) +90109-10059 (5x) M 10x1,25x90/108 	ZKHS **399.680**  **707.961** 11213-15080 
1.8 Ltr. 4 Cyl. **1794 ccm** 91-105 kW **Mot. 1ZZ-FE** Cyl. 79,0 ∅ **Altis VVTi** 11/2001 → 05/2004 **Avensis** 04/2003 → **Avensis VVTi** 10/2000 → 02/2003 **Celica** 11/1999 → **Corolla** 12/2001 → **Corolla Verso** 04/2004 → 03/2009 **Corolla Verso VVTi** 01/2002 → 05/2004 **Liteace** 10/1997 → 08/2001 **Matrix VVTi** 09/2001 → 02/2004 **MR 2 VVTi** 04/2000 → **RAV 4 VVTi** 02/2001 →	ES⊕ **169.740** 04112-22062	**141.970** 11115-22040 	ZKS **022.690** 90910-02152 (10x) M 10x1,5x147 	ZKHS **457.380**  **169.710** 11213-22050 
1.8 Ltr. 4 Cyl. **1796 ccm** 141/160/165 kW **Mot. 2ZZ-GE** Cyl. 82,0 ∅ **Celica** 11/1999 → **Corolla** 01/2002 →				
1.8 Ltr. 4 Cyl. **1798 ccm** 98/100 kW **Mot. 2ZR-FE** **Corolla** 05/2007 → **Yaris VVTi** 01/2007 →				
1.8 Ltr. 4 Cyl. **1812 ccm** 58/60/61 kW **Mot. 2Y; 2Y-C** Cyl. 86,0 ∅ **Hiace II** 03/1983 → 11/1989 **Hilux Pick-up** 08/1988 → 07/1994 **Liteace** 01/1984 → 12/1992 **Model F** 11/1982 → 07/1986	ES⊕ **753.085** 04112-73021	**920.525** 11115-73040 88 ∅ 		**553.891** 11213-71020 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **137.030** **864.110** 90913-02090 FPM 16x	**135.410** 17173-15040 		a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:← **777.471** 90311-32017 AS RD ACM 32x46x6 K:→ **135.420** 90311-70004 AS LD ACM 70x92x8,5 N: **010.360** 90311-35017 AS RD ACM 35x49x6		
VAS **215.710**	**169.730** 17173-22010 	**169.720** 17171-22030 	a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:← **586.668** ASW F WD FPM 38x50x7		
			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
			a) **036.161** Dirko™ 08826-00080	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6		
010.250 90913-02110 ACM 8x						b) **828.238** 90917-06038 FEW 40,5x53x5 

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elring Das Original







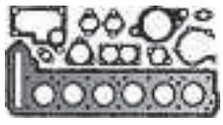


1.8 Ltr. Diesel 4 Cyl. **1839 ccm** 48 kW **Mot. 1C** Cyl. 83,0 ∅ **Carina** 04/1982 → 09/1983			ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145	**553.905** 11213-64040
1.8 Ltr. Diesel 4 Cyl. **1839 ccm** 43/44/46/47/48/49 kW **Mot. 1C; 1C-L** Cyl. 83,0 ∅ **Corolla** 01/1983 → 06/1993 **Corolla FX** 01/1985 → 05/1988 **Liteace** 10/1985 → 08/1988	ES⊕ **573.169** ● 04112-64065	**573.176** 11115-64110 85 ∅	ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145	**553.905** 11213-64040
1.8 Ltr. Turbodiesel 4 Cyl. **1839 ccm** 54 kW **Mot. 1C-TL** Cyl. 83,0 ∅ **Camry** 11/1983 → 01/1988		**573.176** 11115-64110 85 ∅	ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145	**553.905** 11213-64040

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		b) **828.246** 90917-06039 FEW 44x57x5
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		b) **828.246** 90917-06039 FEW 44x57x5
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		

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elring Das Original









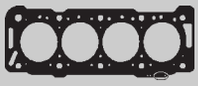
1.9 Ltr. Diesel
4 Cyl. **1867 ccm**
51 kW
Mot. 1WZ
Cyl. 82,2 ∅
Corolla
02/2000 → 01/2002

ES⊕ **219.230**

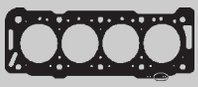


CS * **851.292**

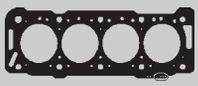
130.642
SU001-00021
0,51 mm→ 0,55 mm
1,26 mm ⧗ 84 ∅
1 ⊗



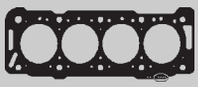
130.652
SU001-00022
0,55 mm→ 0,59 mm
1,3 mm ⧗ 84 ∅
2 ⊗



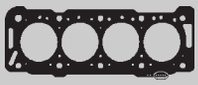
130.662
SU001-00023
0,59 mm→ 0,63 mm
1,34 mm ⧗ 84 ∅
3 ⊗



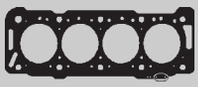
130.672
SU001-00024
0,63 mm→ 0,67 mm
1,38 mm ⧗ 84 ∅
4 ⊗



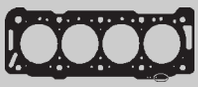
130.682
SU001-00025
0,67 mm→ 0,71 mm
1,42 mm ⧗ 84 ∅
5 ⊗



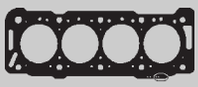
130.692
1,46 mm ⧗ 84 ∅
2 ⊗



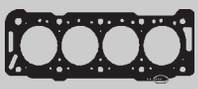
130.712
1,5 mm ⧗ 84 ∅
1 ⊗



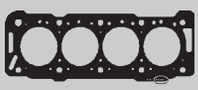
130.722
1,54 mm ⧗ 84 ∅
2 ⊗



130.732
1,58 mm ⧗ 84 ∅
3 ⊗



130.742
1,62 mm ⧗ 84 ∅
4 ⊗



ZKS **152.550**
SU001-00462 (10x)
M 12x1,5x123



773.650
SU001-00845
↑

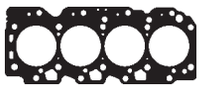


773.660
SU001-00844
↓



2.0 Ltr. Diesel
4 Cyl. **1974 ccm**
53/54 kW
Mot. 2C
Cyl. 86,0 ∅
Carina E
04/1992 → 01/1996
Corolla
07/1992 → 04/1997
Corona
01/1984 → 08/1988

540.520
11115-64170-B0
1,45 mm ⧗ 87,5 ∅



ZKS **708.250**
90910-02097 (8x)
+90910-02099 (10x)
M 11x1,25x123/145

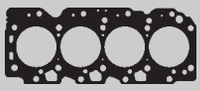
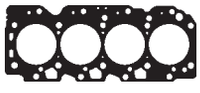


176.840
11213-64061



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** FPM **294.110** SU001-00464 FPM 8x	**773.730** SU001-00319 2x 		a) **590.984**  a) **036.161** Dirko™ 08826-00080 b) **813.036** SU001-00188 CUW C 14x20x2	K:← **508.233** SU001-00061 ASW F RD FPM/AC M 42x62x7 K:→ **508.209** SU001-00060 ASW F LD FPM/AC M 90x110x7 N: **302.589** SU001-00084 A F WD FPM 35x50x8		
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		

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2.0 Ltr. Diesel/Turbodiesel 4 Cyl. **1974 ccm** 49/50/51/53/54/62/63 kW **Mot. 2C; 2C-L; 2C-T** Cyl. 86,0 ∅ **Camry** 11/1986 → 05/1991 **Carina II** 02/1984 → 06/1993 **Liteace** 08/1988 → 01/1992 **Model F** 04/1985 → 08/1988		**540.520** 11115-64170-B0 1,45 mm ≠ 87,5 ∅ 	ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145 	**553.905** 11213-64040 
2.0 Ltr. Diesel 4 Cyl. **1974 ccm** 51/53/54 kW **Mot. 2C** Cyl. 86,0 ∅ **Carina II** 03/1988 → 06/1993 **Liteace** 01/1992 → 05/1994		**540.520** 11115-64170-B0 1,45 mm ≠ 87,5 ∅ 	ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145 	**553.905** 11213-64040 Carina II →12/1992 Liteace →09/1993  **176.840** 11213-64061 Carina II 12/1992→ Liteace 09/1993→
2.0 Ltr. Diesel 4 Cyl. **1974 ccm** 53 kW **Mot. 2C-E** Cyl. 86,0 ∅ **Corolla** 04/1997 → 02/2000			ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145 	**176.840** 11213-64061 
2.0 Ltr. Turbodiesel 4 Cyl. **1974 ccm** 61/66 kW **Mot. 2C-T; 2C-TE** Cyl. 86,0 ∅ **Avensis** 09/1997 → 02/2003 **Carina E** 01/1996 → 09/1997		**193.500** 11115-64200-01 1,25 mm ≠ 87,0 ∅ 1 ▽  **193.580** 11115-64200-02 1,35 mm ≠ 87,0 ∅ 2 ▽  **193.630** 11115-64200-03 1,45 mm ≠ 87,0 ∅ 3 ▽ 	ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145 	**176.840** 11213-64061 
2.0 Ltr. 4 Cyl. **1986 ccm** 102 kW **Mot. 3ZR-FE** Cyl. 80,5 ∅ **Corolla VVTi** 08/2010 →				
2.0 Ltr. 4 Cyl. **1987 ccm** 112/116 kW **Mot. 3ZR-FAE** Cyl. 80,5 ∅ **Avensis** 02/2009 → **RAV 4** 12/2008 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
			a) **036.161** Dirko™ 08826-00080	K:← **135.140** 90311-38091 ASW RD FPM 38x50x6		
			a) **036.161** Dirko™ 08826-00080	K:← **586.668** ASW F WD FPM 38x50x7		

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2.0 Ltr. Turbodiesel 4 Cyl. **1995 ccm** 66/81/85 kW **Mot. 1CD-FTV** Cyl. 82,2 ∅ **Avensis** 09/2002 → 02/2003 **Avensis D-4D** 10/1999 → **Avensis Verso D-4D** 08/2001 → 08/2005 **Corolla D-4D** 09/2000 → **Corolla Verso D-4D** 01/2002 → 03/2009 **Previa / Estima D-4D** 03/2001 → **RAV 4 D-4D** 09/2001 →	ES⊕ **478.930** 04112-27071	**524.430** 11115-27011-A0 1,00 mm ⧗ 83,0 ∅ 1 ▽ **525.090** 11115-27011-B0 1,05 mm ⧗ 83,0 ∅ 2 ▽ **428.540** 11115-27011-C0 1,10 mm ⧗ 83,0 ∅ 3 ▽ **354.210** 11115-27010-D0 1,15 mm ⧗ 83,0 ∅ 4 ▽ **428.550** 11115-27011-E0 1,20 mm ⧗ 83,0 ∅ 5 ▽		**458.780** 11213-27010
2.0 Ltr. 4 Cyl. **1998 ccm** 57/65/66/79 kW **Mot. 3Y** Cyl. 86,0 ∅ **Dyna** 09/1984 → 08/1987 **Hiace II** 01/1984 → 11/1989 **Hilux Pick-up** 01/1984 → 12/1986 **Liteace** 03/1986 → 09/1988 **Model F** 08/1988 → 01/1990	ES⊕ **753.085** 04112-73021	**920.525** 11115-73040 88 ∅		**553.891** 11213-71020
2.0 Ltr. 4 Cyl. **1998 ccm** 65 kW **Mot. 3Y; 3Y-C** Cyl. 86,0 ∅ **4-Runner** 07/1984 → 12/1985 **Hiace II** 01/1985 → 08/1989 **Model F** 08/1984 → 08/1988	ES⊕ **753.085** 04112-73021	**920.525** 11115-73040 88 ∅		**553.891** 11213-71020
2.0 Ltr. 4 Cyl. **1998 ccm** 103/110 kW **Mot. 3S-GEL; 3S-GELC** Cyl. 86,0 ∅ **Celica** 08/1985 → 08/1990		**529.600** 11115-88362 1,50 mm ⧗ 87,5 ∅		
2.0 Ltr. 4 Cyl. **1998 ccm** 82/89/93/94/98 kW **Mot. 3S-FC; 3S-FE** Cyl. 86,0 ∅ **Camry** 11/1986 → 06/1991 **Carina II** 12/1987 → 04/1992 **Corona** 10/1993 → 09/1995	ES⊕ **920.436** 04112-74190 09/1989→	**920.401** 11115-74070 09/1989→	ZKS **083.200** 90109-10132 (10x) M 10x1,25x95	**920.428** 11213-74020

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **137.030** **864.110** 90913-02090 FPM 16x	**458.680** 17173-27010 	**458.650** 17177-27010 	a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:← **458.630** 90311-45017 AS RD FPM 45x63x7 K:→ **294.683** ASW F LD FPM/AC M 90x110x10 N: **586.668** ASW F WD FPM 38x50x7		b) **481.660** 17451-22070
010.250 90913-02110 ACM 8x						b) **828.238** 90917-06038 FEW 40,5x53x5
010.250 90913-02110 ACM 8x						b) **547.078** 90917-06060 FEW 40,5x55x5 b) **828.238** 90917-06038 FEW 40,5x53x5
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		
VAS **137.030** **864.110** 90913-02090 FPM 16x				N: **586.668** ASW F WD FPM 38x50x7		

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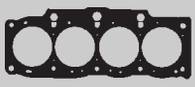
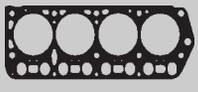
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2.0 Ltr. 4 Cyl. **1998 ccm** 115-153 kW **Mot. 3S-GE; 3S-GTE** Cyl. 86,0 ∅ **Carina E** 04/1992 → 02/1994 **Celica** 10/1989 → 01/1994 **Celica Turbo** 03/1988 → 01/1994 **Corona** 11/1987 → 09/1993 **MR 2** 12/1989 → 05/2000		**540.530** 11115-74090 1,4 mm ≚ 87,5 ∅ →10/1993		ZKHS **658.180** **575.590** 11213-88381 **575.640** 11214-88381
2.0 Ltr. 4 Cyl. **1998 ccm** 93/94/95/98 kW **Mot. 3S-FE** Cyl. 86,0 ∅ **Carina E** 04/1992 → 09/1997 **Corona** 01/1996 → 05/2001 **RAV 4** 06/1994 → 06/2000	S ⊕ * **010.330** ● 04111-74490 →01/1996 S ⊕ * **020.070** 04111-74592 01/1996→ ES ⊕ **010.340** 04112-74490 →01/1996 ES ⊕ **020.080** 04112-74562 01/1996→	**920.401** 11115-74070 →01/1996 **020.090** 11115-74110 1,26 mm ≚ 87,3 ∅ 01/1996→	ZKS **083.200** 90109-10132 (10x) M 10x1,25x95	**920.428** 11213-74020
2.0 Ltr. 4 Cyl. **1998 ccm** 125/129/178 kW **Mot. 3S-GE; 3S-GTE** Cyl. 86,0 ∅ **Carina E** 03/1994 → 09/1997 **Celica** 11/1993 → 11/1999 **Celica Turbo** 02/1994 → 11/1999 **Corona** 10/1993 → 09/1995				ZKHS **658.180** **575.640** 11214-88381 **575.590** 11213-88381
2.0 Ltr. 4 Cyl. **1998 ccm** 94 kW **Mot. 3S-FE** Cyl. 86,0 ∅ **Avensis** 09/1997 → 10/2000 **Picnic** 05/1996 → 12/2001 **RAV 4** 12/1997 → 06/2000	S ⊕ * **020.070** 04111-74592 →04/1998 ES ⊕ **020.080** 04112-74562 →04/1998	**020.090** 11115-74110 1,26 mm ≚ 87,3 ∅ →05/2000	ZKS **083.200** 90109-10132 (10x) M 10x1,25x95	**920.428** 11213-74020
2.0 Ltr. 4 Cyl. **1998 ccm** 110/112/114 kW **Mot. 1AZ-FE** Cyl. 86,0 ∅ **Avensis Verso VVTi** 08/2001 → **Avensis VVTi** 03/2003 → **RAV 4 VVTi** 06/2000 →	ES ⊕ **453.860** 04112-28070	**141.990** 11115-28020 0,55 mm ≚ 88,0 ∅	ZKS **022.820** 90910-02141 (10x) M 11x1,5x161	**457.070** 11213-0H010

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **137.030** **864.110** 90913-02090 →01/1993 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **010.360** 90311-35017 AS RD ACM 35x49x6 2x		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
VAS **215.710**	**457.090** 17173-28010	**457.080** 17177-28010	a) **036.161** Dirko™ 08826-00080	K:←**586.668** ASW F WD FPM 38x50x7 K:→**457.130** 90311-89003 AS LD VMQ 89x105x10		b) **457.110** 17451-74040

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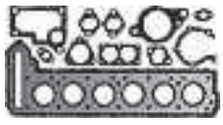
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2.0 Ltr. 4 Cyl. **1998 ccm** 108/110/114 kW **Mot. 1AZ-FSE** Cyl. 86,0 ∅ **Aurion** 03/2006 → **Avensis** 04/2003 → **Avensis VVTi** 10/2000 → 02/2003		**141.990** 11115-28020 0,55 mm ≠ 88,0 ∅ 	ZKS **022.820** 90910-02141 (10x) M 11x1,5x161 	**181.910** 11213-28041 
2.0 Ltr. 4 Cyl. **1998 ccm** 90 kW **Mot. 3S-FE** Cyl. 86,0 ∅ **Picnic** 01/2001 → 12/2001			ZKS **083.200** 90109-10132 (10x) M 10x1,25x95 	**920.428** 11213-74020 
2.2 Ltr. 4 Cyl. **2164 ccm** 93/100 kW **Mot. 5S-FE** Cyl. 87,0 ∅ **Camry** 06/1991 → 08/1996	ES⊕ **707.910** 04112-74370	**707.920** 11115-74081 88,5 ∅ 	ZKS **083.200** 90109-10132 (10x) M 10x1,25x95 	**920.428** 11213-74020 
2.2 Ltr. 4 Cyl. **2164 ccm** 93/96 kW **Mot. 5S-FE** Cyl. 87,0 ∅ **Camry** 08/1996 → 11/2001		**193.230** 11115-74120 88,0 ∅ 	ZKS **083.200** 90109-10132 (10x) M 10x1,25x95 	**920.428** 11213-74020 
2.2 Ltr. Diesel 4 Cyl. **2173 ccm** 46/49 kW **Mot. L** Cyl. 90,0 ∅ **Cressida** 09/1980 → 03/1985 **Hiace I** 01/1979 → 03/1983				**752.738** 11213-54030 
2.2 Ltr. Turbodiesel 4 Cyl. **2184 ccm** 66 kW **Mot. 3C-TE** Cyl. 86,0 ∅ **Picnic** 08/1997 → 12/2001		**193.500** 11115-64200-01 1,25 mm ≠ 87,0 ∅ 1 ▽  **193.580** 11115-64200-02 1,35 mm ≠ 87,0 ∅ 2 ▽  **193.630** 11115-64200-03 1,45 mm ≠ 87,0 ∅ 3 ▽ 	ZKS **708.250** 90910-02097 (8x) +90910-02099 (10x) M 11x1,25x123/145 	**176.840** 11213-64061 
2.2 Ltr. 4 Cyl. **2237 ccm** 69 kW **Mot. 4Y** Cyl. 91,0 ∅ **4-Runner** 11/1985 → 12/1988 **Hilux Pick-up** 01/1987 → 12/1989		**010.100** 11115-73030 1,35 mm ≠ 93,0 ∅ 		**553.891** 11213-71020 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **215.710**			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
						b) **828.246** 90917-06039 FEW 44x57x5
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7		
010.250 90913-02110 ACM 8x						

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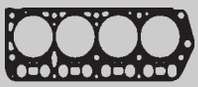
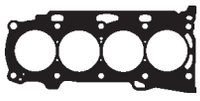
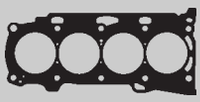
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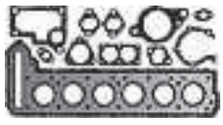


2.2 Ltr. 4 Cyl. **2237 ccm** 72/74 kW **Mot. 4Y-EC** Cyl. 91,0 ∅ **4-Runner** 10/1989 → 10/1990 **Liteace** 01/1992 → 01/1995 **Model F** 08/1987 → 01/1990		**010.100** 11115-73030 1,35 mm ± 93,0 ∅ 		**553.891** 11213-71020 
2.4 Ltr. 4 Cyl. **2362 ccm** 112/115/116/120 kW **Mot. 2AZ-FE** Cyl. 88,5 ∅ **Aurion** 03/2006 → **Camry VVTi** 11/2001 → **Picnic** 11/2003 → 08/2006 **Previa / Estima** 08/2000 → **RAV 4 VVTi** 08/2003 → 01/2006		**354.240** 11115-28011 0,50 mm ± 90,0 ∅ 	ZKS **022.820** 90910-02141 (10x) M 11x1,5x161 	**457.070** 11213-0H010 
2.4 Ltr. 4 Cyl. **2362 ccm** 120/125 kW **Mot. 2AZ-FSE** Cyl. 88,5 ∅ **Avensis** 09/2003 →		**354.240** 11115-28011 0,50 mm ± 90,0 ∅ 	ZKS **022.820** 90910-02141 (10x) M 11x1,5x161 	**181.910** 11213-28041 
2.4 Ltr. 4 Cyl. **2438 ccm** 85/88 kW **Mot. 2RZ-E** Cyl. 95,0 ∅ **Hiace III** 08/1989 → 08/1995 **Hiace IV** 08/1995 → **Tarago** 09/1989 → 10/1999				
2.4 Ltr. 4 Cyl. **2438 ccm** 97 kW **Mot. 2TZ-FE** Cyl. 95,0 ∅ **Previa / Estima** 05/1990 → 08/2000	ES⊕ **708.010** ● 04112-76071	**009.850** 11115-76040 97,0 ∅ 		**009.860** 11213-76020 
2.4 Ltr. 4 Cyl. **2438 ccm** 103/107 kW **Mot. 2RZ-FE** Cyl. 95,0 ∅ **Hilux Pick-up** 08/1994 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
010.250 90913-02110 ACM 8x						b) **547.078** 90917-06060 FEW 40,5x55x5
VAS **215.710**	**457.090** 17173-28010	**457.080** 17177-28010	a) **036.161** Dirko™ 08826-00080	K:←**586.668** ASW F WD FPM 38x50x7 K:→**457.130** 90311-89003 AS LD VMQ 89x105x10		
VAS **215.710**	**457.090** 17173-28010		a) **036.161** Dirko™ 08826-00080	K:←**586.668** ASW F WD FPM 38x50x7 K:→**457.130** 90311-89003 AS LD VMQ 89x105x10		
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080			
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080			
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2			

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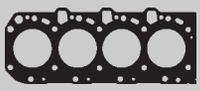
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2.4 Ltr. Diesel 4 Cyl. **2446 ccm** 53/54/55 kW **Mot. 2L** Cyl. 92,0 ∅ **4-Runner** 07/1984 → 05/1988 **Hiace II** 05/1984 → 11/1989 **Hilux Pick-up** 01/1984 → 08/1988 **Land Cruiser** 11/1984 → 10/1985	S ⊕ * **752.755** 04111-54160 ES ⊕ **753.212** 04112-54042	**752.763** 11115-54021 93,5 ∅ 		**752.738** 11213-54030 
2.4 Ltr. Diesel 4 Cyl. **2446 ccm** 55/56/57/58/59/61 kW **Mot. 2L** Cyl. 92,0 ∅ **Hiace III** 08/1989 → 08/1995 **Hiace IV** 08/1995 → **Hilux Pick-up** 08/1988 →	S ⊕ * **152.770** 04111-54094  ES ⊕ **152.780** 04112-54072 	**152.790** 11115-54084-B0  0,68 mm→ 0,77 mm 1,45 mm ⧗ 93,5 ∅ 1 ∇ →02/1999  **152.810** 11115-54084-D0  0,78 mm→ 0,87 mm 1,55 mm ⧗ 93,5 ∅ 2 ∇ →02/1999  **152.820** 11115-54084-F0  0,88 mm→ 0,97 mm 1,65 mm ⧗ 93,5 ∅ 3 ∇ →02/1999 	ZKS **708.240** 90910-02080 (14x) +90910-02081 (4x) M 12x1,25x107/126 	**920.363** 11213-54050 
2.4 Ltr. Turbodiesel 4 Cyl. **2446 ccm** 63 kW **Mot. 2L-T** Cyl. 92,0 ∅ **Land Cruiser** 10/1985 → 05/1990	ES ⊕ **752.771** 04112-54032	**752.763** 11115-54021 93,5 ∅ 		**752.738** 11213-54030 
2.4 Ltr. Turbodiesel 4 Cyl. **2446 ccm** 66 kW **Mot. 2L-T** Cyl. 92,0 ∅ **Hiace IV** 08/1995 → **Hilux Pick-up TD** 08/1998 → 01/2002 **Land Cruiser** 01/1990 → 05/1996		**152.790** 11115-54084-B0  0,68 mm→ 0,77 mm 1,45 mm ⧗ 93,5 ∅ 1 ∇ →02/1999  **152.810** 11115-54084-D0  0,78 mm→ 0,87 mm 1,55 mm ⧗ 93,5 ∅ 2 ∇ →02/1999  **152.820** 11115-54084-F0  0,88 mm→ 0,97 mm 1,65 mm ⧗ 93,5 ∅ 3 ∇ →02/1999 	ZKS **708.240** 90910-02080 (14x) +90910-02081 (4x) M 12x1,25x107/126 	**920.363** 11213-54050 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
			a) **036.161** Dirko™ 08826-00080			
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		

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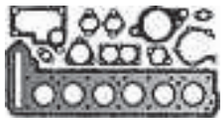
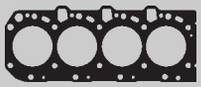
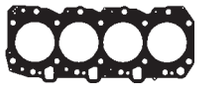
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2.5 Ltr. Turbodiesel 4 Cyl. **2494 ccm** 65/70/75/80/86/88/94/106 kW **Mot. 2KD-FTV** Cyl. 92,0 ∅ **Hiace IV D-4D** 08/2001 → **Hiace V D-4D** 01/2005 → **Hilux Pick-up** 08/2005 → **Hilux Pick-up D-4D** 11/2001 →		**354.250** 11115-30040 0,85 mm ≠ 94,0 ∅ 1 ▽ 		**354.260** 11213-30020 
2.5 Ltr. 24 V 6 Cyl. **2508 ccm** 118 kW **Mot. 2VZ-FE** Cyl. 87,5 ∅ **Camry** 02/1988 → 05/1991		**540.570** 11116-62060 1,6 mm ≠ 90,0 ∅ L  **540.510** 11115-62060 1,6 mm ≠ 90,0 ∅ R 		
2.7 Ltr. 4 Cyl. **2694 ccm** 105/106/108/112 kW **Mot. 3RZ-FE** Cyl. 95,0 ∅ **4-Runner** 11/1995 → 07/2002 **Hiace IV** 04/1998 → **Hilux Pick-up** 11/1997 → 04/2005 **Land Cruiser** 09/2002 → 08/2004 **Tarago** 08/1998 → 08/2004				
2.8 Ltr. Diesel 4 Cyl. **2779 ccm** 60/61 kW **Mot. 3L** Cyl. 96,0 ∅ **4-Runner** 05/1988 → 06/1999 **Hilux Pick-up** 10/1988 → 12/1997			ZKS **708.240** 90910-02080 (14x) +90910-02081 (4x) M 12x1,25x107/126 	**920.363** 11213-54050 
3.0 Ltr. 6 Cyl. **2959 ccm** 105 kW **Mot. 3VZ-E** Cyl. 87,5 ∅ **4-Runner** 07/1990 → 11/1995		**540.560** 11116-65033 1,3 mm ≠ 89,0 ∅ L  **540.550** 11115-65033 1,3 mm ≠ 89,0 ∅ R 		**575.570** 11213-65010 2x
3.0 Ltr. 24 V 6 Cyl. **2959 ccm** 138 kW **Mot. 3VZ-FE** Cyl. 87,5 ∅ **Camry** 06/1991 → 08/1996		**540.570** 11116-62060 1,6 mm ≠ 90,0 ∅ L  **540.510** 11115-62060 1,6 mm ≠ 90,0 ∅ R 		**575.550** 11213-62020 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
VAS **137.020** 2x **864.110** 90913-02090 FPM 24x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7 2x		
VAS **137.030** **864.110** 90913-02090 FPM 16x			a) **036.161** Dirko™ 08826-00080			
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
010.250 90913-02110 ACM 12x			a) **036.161** Dirko™ 08826-00080			
VAS **137.020** 2x **864.110** 90913-02090 FPM 24x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7 2x		

Toyota

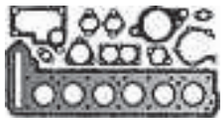
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3.0 Ltr. Turbodiesel 4 Cyl. **2982 ccm** 80-140 kW **Mot. 1KD-FTV** Cyl. 96,0 ∅ **Dyna D-4D** 09/2006 → **Hiace V** 11/2006 → **Hilux Pick-up** 08/2005 → **Land Cruiser D-4D** 10/2000 → **SW4** 08/2009 →		**354.270** 11115-30031 0,80 mm ≠ 97,5 ∅ 1 ▽ 		**354.260** 11213-30020 
3.0 Ltr. Turbodiesel 4 Cyl. **2982 ccm** 87/92 kW **Mot. 1KZ-T; 1KZ-TE** Cyl. 96,0 ∅ **4-Runner TD** 10/1993 → **Hilux Pick-up** 11/2001 → 04/2005 **Land Cruiser** 05/1993 → **Land Cruiser D-4D** 09/2002 →	ES⊕ **196.260** 04112-67020 	**197.700** 11115-67040-01  0,08 mm→ 0,12 mm 0,75 mm ≠ 97,0 ∅ 1 ⊗  **197.710** 11115-67040-03  0,13 mm→ 0,22 mm 0,85 mm ≠ 97,0 ∅ 3 ⊗  **197.720** 11115-67040-05  0,23 mm→ 0,33 mm 0,95 mm ≠ 97,0 ∅ 5 ⊗ 	ZKS **151.800** 90910-02112 (18x) M 12x1,25x127 	**196.660** 11213-67010 
3.0 Ltr. Diesel 4 Cyl. **2986 ccm** 65/70/71 kW **Mot. 5L; 5L-E** Cyl. 99,5 ∅ **Hilux Pick-up** 11/1997 → 04/2005 **Land Cruiser** 04/2002 →			ZKS **708.240** 90910-02080 (14x) +90910-02081 (4x) M 12x1,25x107/126 	**920.363** 11213-54050 
3.0 Ltr. 24 V 6 Cyl. **2997 ccm** 168/210/243 kW **Mot. 2JZ-GE; 2JZ-GTE** Cyl. 86,0 ∅ **Supra** 05/1993 → 08/1998 **Supra Bi-Turbo** 05/1993 → 08/1998				
3.4 Ltr. 24 V 6 Cyl. **3378 ccm** 131/136/140 kW **Mot. 5VZ-FE** Cyl. 93,5 ∅ **4-Runner** 11/1995 → 07/2002 **Hilux Pick-up** 08/1994 → 07/2005 **Land Cruiser** 04/1996 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
			a) **036.161** Dirko™ 08826-00080	K:←**508.470** ASW F RD FPM/AC M 50x68x8 N: **777.471** 90311-32017 AS RD ACM 32x46x6		
010.250 90913-02110 ACM 8x	**197.010** 17173-67020 	**196.890** 17177-67011 4x 	a) **036.161** Dirko™ 08826-00080	K:←**508.470** ASW F RD FPM/AC M 50x68x8 N: **777.471** 90311-32017 AS RD ACM 32x46x6		
010.250 90913-02110 ACM 8x			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
VAS **137.020** 2x **864.110** 90913-02090 FPM 24x			a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	K:→**508.209** SU001-00060 ASW F LD FPM/AC M 90x110x7		
VAS **137.020** 2x **864.110** 90913-02090 FPM 24x			a) **036.161** Dirko™ 08826-00080	N: **586.668** ASW F WD FPM 38x50x7 2x		

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3.5 Ltr. Diesel 5 Cyl. **3470 ccm** 72 kW **Mot. 1PZ** Cyl. 94,0 ∅ **Land Cruiser** 03/1990 → 02/1991				
4.2 Ltr. Diesel/Turbodiesel 6 Cyl. **4164 ccm** 96/99/100 kW **Mot. 1H-Z** Cyl. 94,0 ∅ **Land Cruiser** 01/1990 →				
4.2 Ltr. Turbodiesel 6 Cyl. **4164 ccm** 118/123 kW **Mot. 1HD-T** Cyl. 94,0 ∅ **Land Cruiser** 01/1990 → 12/1997				
4.2 Ltr. Turbodiesel 6 Cyl. **4164 ccm** 125 kW **Mot. 1HD-FT** Cyl. 94,0 ∅ **Land Cruiser** 03/1995 → 12/1997		**182.160** 11115-17030-05  0,326 mm→   →0,425 mm 1,20 mm ⧗ 95 ∅ 5 ∇		
4.2 Ltr. Turbodiesel 6 Cyl. **4164 ccm** 122/150 kW **Mot. 1HD-FT; 1HD-FTE** Cyl. 94,0 ∅ **Land Cruiser** 01/1998 →				**354.370** 11213-17030
4.5 Ltr. 8 Cyl. **4477 ccm** 165 kW **Mot. 2UZ-FE** Cyl. 94,0 ∅ **Land Cruiser** 03/1998 →				
4.7 Ltr. 8 Cyl. **4664 ccm** 173/175/179/202/206/212 kW **Mot. 2UZ-FE** Cyl. 94,0 ∅ **4-Runner** 08/2002 → **Land Cruiser** 01/1998 → **Sequoia** 11/2007 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
010.250 90913-02110 ACM 10x			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
010.250 90913-02110 ACM 12x			a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
010.250 90913-02110 ACM 12x			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
			a) **036.161** Dirko™ 08826-00080	N: **777.471** 90311-32017 AS RD ACM 32x46x6		
VAS **215.710**			a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2			
VAS **215.710**			a) **036.161** Dirko™ 08826-00080 b) **473.500** 90430-12031 Fi A 12x24x2			

Volkswagen



Volkswagen		ccm	kW				
181	4	1493	32	09/1969	07/1970	H	1828
181	4	1584	35	03/1973	02/1979	AL AM	1832
411, 412	4	1679	50	07/1968	08/1973	V Z	1866
411, 412	4	1679	59	09/1969	08/1973	W	1866
411, 412	4	1795	55	07/1973	03/1975	AT	1892
411, 412	4	1795	63	07/1973	03/1975	AN	1892
412	4	1679	59	01/1972	12/1973	W	1866
412	4	1795	55	07/1973	03/1975	AT	1892
412	4	1795	63	07/1973	03/1975	AN	1892
1200	4	1192	25	01/1960	12/1985	D	1794
1300	4	1285	29	01/1965	07/1970	F	1802
1300	4	1285	27	08/1965	07/1970	E	1802
1302, 1303	4	1584	37	07/1970	06/1979	AD	1830
1302	4	1192	25	08/1969	08/1972	D	1794
1302	4	1285	32	08/1970	08/1972	AB	1802
1302	4	1285	29	08/1970	07/1975	AC	1802
1302	4	1584	37	01/1970	08/1972	AD	1830
1302	4	1584	35	07/1971	07/1974	AE AH AK	1832
1302 Cabriolet	4	1285	29	08/1970	07/1974	AC	1802
1302 Cabriolet	4	1584	34	08/1970	07/1974	AF	1830
1303	4	1192	25	07/1972	02/1976	D	1794
1303	4	1285	32	01/1970	07/1975	AB AR	1802
1303	4	1584	35	08/1972	12/1979	AD	1830
1303	4	1584	37	08/1972	12/1979	AD AJ AS	1832
1303 Cabriolet	4	1192	25	04/1975	12/1979	D	1794
1303 Cabriolet	4	1285	32	07/1970	03/1981	AB	1802
1303 Cabriolet	4	1584	35	08/1970	07/1974	AE AH AK	1832
1500, 1600	4	1493	33	04/1961	07/1973	K	1828
1500, 1600	4	1584	40	08/1965	07/1973	T U	1830
1500	4	1493	32	08/1966	11/1973	H	1828
1500	4	1584	37	07/1970	01/1973	AD	1830
1500 Cabriolet	4	1493	32	01/1966	12/1970	H	1828
1600 (Mexico)	4	1584	34	05/1973	07/2003	ACD AF	1834

Volkswagen		ccm	kW				
Amarok TDI 4motion	4	1968	90	09/2010		CDBA	1942
Amarok TDI 4motion	4	1968	132	11/2011		CNEA CSHA	1942
Amarok TDI	4	1968	90	09/2010		CDBA	1942
Amarok TDI	4	1968	120	09/2010		CDCA	1942
Amarok TSI	4	1984	118	12/2010		CFPA	1958
Beetle TDI	4	1598	77	10/2011		CAYC	1866
Beetle TDI	4	1968	103	04/2012		CFFB CJAA	1932
Beetle TSI	4	1197	77	10/2011		CBZB	1796
Beetle TSI	4	1390	118	10/2011		CAVD CNWA	1814
Beetle TSI	4	1984	147	10/2011		CBFA CCTA	1956
Bora 4motion 1.8	4	1781	92	02/1999	05/2005	AGN	1886
Bora 4motion	4	1984	85	04/2000	05/2005	AZH AZJ	1952
Bora 4motion	5	2324	110	12/1998	10/2000	AGZ	1962
Bora 4motion	5	2324	125	10/2000	05/2005	AQN	1962
Bora 4motion	6	2792	150	03/1999	05/2005	AQP AUE BDE	1988
Bora	4	1390	55	03/2000	05/2005	AHW AKQ APE AXP BCA	1816
Bora	4	1595	74	10/1998	05/2005	AEH AKL APF	1854
Bora	4	1595	75	08/2000	05/2005	AVU BFQ BJH	1856
Bora	4	1598	77	02/2000	05/2005	ATN AUS AZD BCB	1864
Bora 1.8	4	1781	92	10/1998	05/2005	AGN BAF	1886
Bora 1.8 T	4	1781	110	05/2000	05/2005	AGU ARX AUM BAE	1886
Bora 1.8 T	4	1781	132	03/2002	05/2005	AUQ	1890
Bora	4	1984	85	10/1998	05/2005	APK AQY AZG AZH AZJ BBW	1952
Bora	5	2324	110	10/1998	10/2000	AGZ	1962
Bora	5	2324	125	10/2000	05/2005	AQN	1962



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Volkswagen		ccm	kW				
Bora	6	2792	150	03/2000	05/2000	AUE	1988
Bora	6	2792	147	02/2002	07/2005	BDF	1990
Bora FSI	4	1598	81	01/2002	05/2005	BAD	1862
Bora SDI	4	1896	50	10/1998	05/2005	AGP AQM	1898
Bora TDI 4motion	4	1896	66	02/1999	06/2001	AGR	1906
Bora TDI 4motion	4	1896	85	02/1999	06/2001	AJM AUY	1914
Bora TDI 4motion	4	1896	110	05/2000	05/2005	ARL	1916
Bora TDI 4motion	4	1896	74	09/2000	05/2005	ATD	1918
Bora TDI 4motion	4	1896	96	11/2000	05/2005	ASZ	1920
Bora TDI	4	1896	66	10/1998	05/2005	AGR ALH	1906
Bora TDI	4	1896	81	10/1998	06/2001	AHF ASV	1910
Bora TDI	4	1896	85	12/1998	06/2001	AJM AUY	1914
Bora TDI	4	1896	110	05/2000	05/2005	ARL	1916
Bora TDI	4	1896	74	09/2000	05/2005	ATD AXR	1918
Bora TDI	4	1896	96	11/2000	05/2005	ASZ	1920
Caddy	4	1390	44	11/1995	01/2004	AEX AKV APQ AUD	1808
Caddy	4	1390	55	08/2000	05/2006	AUA BCA	1818 1820
Caddy	4	1390	59	05/2006	08/2010	BUD	1820
Caddy	4	1457	51	08/1982	07/1983	JB	1824
Caddy	4	1588	40	08/1982	07/1992	JK ME	1846
Caddy	4	1588	55	10/1982	10/1983	EM	1838
Caddy	4	1595	55	01/1983	05/1997	1F EW	1850
Caddy	4	1595	75	04/2004		BGU BSE BSF	1856
Caddy	4	1598	55	11/1995	12/2000	AEE	1860
Caddy	4	1781	70	08/1985	07/1992	JH	1874
Caddy	4	1896	47	11/1995	01/2004	1Y AEF	1894
Caddy EcoFuel	4	1984	80	04/2006		BSX	1954
Caddy SDI	4	1716	42	07/1996	09/2000	AHB	1868
Caddy SDI	4	1896	47	11/1995	01/2004	AEY AYQ	1896
Caddy SDI	4	1968	51	03/2004	08/2010	BDJ BST	1930

Volkswagen		ccm	kW				
Caddy TDI 4motion	4	1896	77	05/2008	08/2010	BLS	1924
Caddy TDI 4motion	4	1968	81	08/2010		CFHF	1944
Caddy TDI 4motion	4	1968	103	11/2010		CFHC	1944
Caddy TDI 4motion	4	1968	62	12/2010		CFHE	1944
Caddy TDI	4	1598	55	08/2010		CAYE	1866
Caddy TDI	4	1598	75	08/2010		CAYD	1866
Caddy TDI	4	1896	66	09/1996	01/2004	1Z AHU ALE ALH	1904 1906
Caddy TDI	4	1896	77	04/2004	08/2010	BJB BLS	1924
Caddy TDI	4	1896	55	09/2005	08/2010	BSU	1926
Caddy TDI	4	1968	103	09/2007		BMM CFHC	1940 1944
Caddy TDI	4	1968	81	08/2010		CLCA	1944
Caddy TDI	4	1968	62	11/2010		CFHE	1944
Caddy TDI	4	1968	125	05/2012		CFJA	1944
Caddy TSI	4	1197	63	09/2010		CBZA	1796
Caddy TSI	4	1197	77	09/2010		CBZB	1796
CC TDI	4	1968	103	02/2012		CFFB	1944
CC TDI	4	1968	125	02/2012		CFGB CLLA	1944
CC TSI	4	1984	155	02/2012		CCZB	1956
Corrado	4	1781	100	04/1989	07/1992	KR	1884
Corrado	4	1984	100	08/1991	12/1995	9A	1946
Corrado	4	1984	85	04/1993	12/1995	2E ADY	1948
Corrado	6	2861	140	08/1991	12/1995	ABV	1990
Corrado G 60	4	1781	118	09/1988	09/1993	PG	1892
Crafter 30-35 TDI	5	2461	65	04/2006		BJJ CEBA	1984
Crafter 30-35 TDI	5	2461	80	04/2006		BJK CEBB	1984
Crafter 30-35 TDI	5	2461	100	04/2006		BJL CECA	1984
Crafter 30-35 TDI	5	2461	120	04/2006		BJM CECB	1984
Crafter 30-50 TDI	5	2461	65	04/2006		BJJ CEBA	1984
Crafter 30-50 TDI	5	2461	80	04/2006		BJK CEBB	1984
Crafter 30-50 TDI	5	2461	100	04/2006		BJL CECA	1984
Crafter 30-50 TDI	5	2461	120	04/2006		BJM CECB	1984

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Volkswagen		ccm	kW				
Crafter TDI	4	1968	80	05/2011		CKTB	1944
Crafter TDI	4	1968	100	05/2011		CKTC	1944
Crafter TDI	4	1968	120	07/2011		CKUB	1944
Crafter TDI	4	1968	105	10/2011		CKUC	1944
Derby	4	895	29	02/1977	09/1981	HA	1790
Derby	4	1043	33	08/1981	12/1984	HZ	1792
Derby	4	1043	29	10/1981	12/1984	GL	1792
Derby	4	1093	37	02/1977	07/1983	HB	1794
Derby	4	1272	43	02/1977	09/1981	HJ	1798
Derby	4	1272	44	02/1977	07/1983	HH	1798
Derby	4	1272	55	09/1982	12/1984	GK	1798
Derby	4	1272	37	08/1983	12/1984	HW	1798
Derby	4	1272	40	08/1983	12/1984	HK	1798
EOS	6	3189	184	06/2006		BUB CBRA	1996
EOS	6	3597	191	05/2009		CDVA	1996
EOS FSI	4	1598	85	06/2006	05/2008	BLF	1862
EOS FSI	4	1984	110	03/2006	05/2008	BVY BVZ	1956
EOS TDI	4	1968	103	06/2006		BMM CBAB CFFB	1940 1942
EOS TDI	4	1968	100	05/2008		CFFA	1942
EOS TFSI	4	1984	147	03/2006		BPY BWA CAWB CBFA CCTA CCZA	1958
EOS TSI	4	1390	90	11/2007		CAXA	1812
EOS TSI	4	1390	118	05/2008		CAVD	1814
EOS TSI	4	1984	155	11/2009		CCZB	1956
Fox	4	999	53	10/2003		AQZ BJE BNX	1792
Fox	4	999	54	03/2008		CCNA	1792
Fox	3	1198	40	04/2005		BMD CHFB	1796
Fox	3	1198	44	09/2010		CHFA	1796
Fox	4	1390	55	04/2005		BKR	1810
Fox SDI	4	1896	47	12/2007		ASY	1898
Fox TDI	3	1422	51	04/2005		BNM	1824
Gol	4	1285	32	05/1980	07/1982	AR	1802
Golf I	4	1093	37	04/1974	07/1983	FA GG	1794

Volkswagen		ccm	kW				
Golf I	4	1093	38	01/1981	07/1983	FJ	1794
Golf I	4	1093	44	01/1981	07/1983	HC	1794
Golf I	4	1272	44	08/1979	07/1983	GF	1798
Golf I	4	1272	43	08/1982	12/1983	GS	1798
Golf I	4	1457	51	08/1977	07/1983	JB	1824
Golf I	4	1471	51	04/1974	12/1975	FH	1826
Golf I	4	1471	37	08/1976	07/1980	CK	1828
Golf I	4	1588	51	08/1975	07/1977	FT	1836
Golf I	4	1588	55	08/1975	02/1984	EM FN FP	1836
Golf I	4	1588	40	08/1980	07/1983	CR JK	1842
Golf I Cabriolet	4	1272	40	08/1983	07/1986	HK	1798
Golf I Cabriolet	4	1457	51	01/1979	11/1983	JB	1824
Golf I Cabriolet	4	1588	81	08/1979	07/1982	EG	1838
Golf I Cabriolet	4	1595	51	08/1983	07/1987	EWA	1850
Golf I Cabriolet	4	1595	55	08/1983	04/1992	EW HN	1850
Golf I Cabriolet	4	1595	53	04/1986	02/1990	RE	1850
Golf I Cabriolet	4	1781	82	08/1982	12/1992	DX EV PB	1870 1872
Golf I Cabriolet	4	1781	66	08/1983	09/1992	EX	1874
Golf I Cabriolet	4	1781	70	08/1983	04/1993	JH	1874
Golf I Cabriolet	4	1781	72	08/1989	03/1993	2H	1872
Golf I GTI	4	1588	81	08/1976	07/1982	EG	1838
Golf I GTI	4	1781	82	08/1982	12/1983	DX JJ	1870
Golf II	4	1043	33	11/1983	08/1985	GN	1792
Golf II	4	1043	37	08/1985	10/1991	HZ	1792
Golf II	4	1272	43	08/1983	10/1986	GT	1798
Golf II	4	1272	40	08/1983	12/1992	2G HK MH NZ	1800
Golf II	4	1272	37	08/1985	12/1987	NU	1800
Golf II	4	1588	40	08/1983	10/1991	JP ME	1846
Golf II	4	1595	55	08/1983	07/1992	ABN EZ HM	1852
Golf II	4	1595	53	02/1986	10/1991	RF	1850
Golf II	4	1595	51	08/1986	12/1992	EZA PN	1850



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Volkswagen		ccm	kW				
Golf II	4	1781	66	08/1984	10/1991	GU GX HV RP	1874 1876
Golf II	4	1781	62	08/1986	01/1990	RH	1874
Golf II GTI 16 V	4	1781	102	02/1986	06/1990	KR	1884
Golf II GTI	4	1781	82	08/1983	10/1991	DX EV GZ PB	1874
Golf II GTI	4	1781	77	01/1985	07/1985	HT RV	1876
Golf II GTI	4	1781	79	08/1985	10/1991	PF RD	1874
Golf II GTI	4	1781	95	02/1986	10/1991	PL	1884
Golf II GTI G 60	4	1781	118	04/1990	07/1991	PG	1892
Golf II GTI G 60 Syncro	4	1781	118	08/1988	07/1991	1H PG	1892
Golf III	4	1390	44	10/1991	04/1999	ABD AEX APQ	1806
Golf III	4	1390	40	11/1991	04/1999	ABD AEX	1806
Golf III	4	1595	74	07/1994	04/1999	AEK AFT AKS	1852
Golf III	4	1598	55	09/1992	12/1997	ABU AEA AEE	1858
Golf III	4	1781	55	11/1991	04/1999	AAM ANN	1880
Golf III	4	1781	66	11/1991	04/1999	ABS ACC ADZ ANP	1882
Golf III	4	1896	48	11/1991	04/1999	1Y	1894
Golf III	4	1984	85	11/1991	04/1999	2E ABA ADY AGG AKR	1946
Golf III	6	2792	128	01/1992	08/1997	AAA	1988
Golf III	6	2861	140	10/1994	04/1999	ABV	1990
Golf III Cabriolet	4	1595	74	10/1994	05/1998	AEK AFT AKS	1852
Golf III Cabriolet	4	1781	55	07/1993	05/1998	AAM	1880
Golf III Cabriolet	4	1781	66	07/1993	05/1998	ABS ADZ	1882
Golf III Cabriolet	4	1984	85	07/1993	05/1998	2E ADY AGG AKR	1946

Volkswagen		ccm	kW				
Golf III Cabriolet TDI	4	1896	66	08/1995	05/1998	1Z AHU ALE	1900
Golf III Cabriolet TDI	4	1896	81	07/1996	05/1998	AFN	1902
Golf III GTI	4	1984	110	08/1992	08/1997	ABF	1958
Golf III SDI	4	1896	47	07/1995	04/1999	AEY	1896
Golf III Syncro	4	1781	66	01/1993	04/1999	ABS ADZ	1882
Golf III Syncro	4	1984	85	08/1995	04/1999	AGG	1948
Golf III Syncro	6	2861	140	10/1994	04/1999	ABV	1990
Golf III Syncro TDI	4	1896	66	07/1995	04/1999	1Z AHU ALE	1900
Golf III TD	4	1896	55	11/1991	04/1999	AAZ	1900
Golf III TDI	4	1896	66	09/1993	04/1999	1Z AHU ALE	1900
Golf III TDI	4	1896	81	04/1996	04/1999	AFN	1902
Golf II Syncro	4	1781	66	02/1986	10/1991	GU GX RP	1874 1876
Golf II Syncro	4	1781	72	08/1988	07/1991	1P	1872
Golf II TD	4	1588	51	08/1983	10/1991	JR MF	1848
Golf II TD	4	1588	59	04/1989	10/1991	RA SB	1850
Golf II TD	4	1588	44	08/1989	10/1991	1V	1850
Golf I TD	4	1588	51	03/1982	07/1983	CY	1848
Golf IV 4motion 1.8	4	1781	92	05/1998	06/2006	AGN	1886
Golf IV 4motion	4	1984	85	10/2000	06/2006	AZH AZJ	1952
Golf IV 4motion	5	2324	110	12/1998	06/2006	AGZ	1962
Golf IV 4motion	5	2324	125	10/2000	06/2006	AQN	1962
Golf IV 4motion	6	2792	150	03/1999	06/2006	AQP AUE BDE	1988
Golf IV	4	1390	55	08/1997	06/2006	AHW AKQ APE AXP BCA	1816
Golf IV	4	1595	74	08/1997	02/2000	AEH AKL APF	1854
Golf IV	4	1595	75	08/2000	06/2006	AVU BFQ BJH	1856
Golf IV	4	1598	77	02/2000	06/2006	ATN AUS AZD BCB	1864

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Volkswagen		ccm	kW				
Golf IV	4	1598	74	02/2001	06/2001	BAH	1862
Golf IV 1.8	4	1781	92	08/1997	06/2005	AGN BAF	1886
Golf IV 1.8 T	4	1781	110	08/1997	06/2005	AGU AQA ARZ AUM AWD	1886
Golf IV	4	1984	85	07/1998	06/2006	APK AQY AZG AZJ BEH	1952
Golf IV	5	2324	110	08/1997	06/2006	AGZ	1962
Golf IV	5	2324	125	10/2000	06/2006	AQN	1962
Golf IV	6	2792	128	08/1997	09/1999	AAA	1988
Golf IV	6	2792	147	03/2002	10/2005	BDF	1990
Golf IV Cabriolet	4	1595	74	06/1998	06/2002	AFT AKS	1852
Golf IV Cabriolet	4	1781	55	06/1998	06/2002	AAM ANN	1880
Golf IV Cabriolet	4	1781	66	06/1998	06/2002	ADZ ANP	1882
Golf IV Cabriolet	4	1984	85	06/1998	06/2002	AGG AKR ATU AWF AWG	1950
Golf IV Cabriolet TDI	4	1896	66	06/1998	06/2002	AHU ALE	1906
Golf IV Cabriolet TDI	4	1896	81	06/1998	06/2002	AFN AVG	1902
Golf IV FSI	4	1598	81	01/2002	06/2006	BAD	1862
Golf IV FSI	4	1598	85	10/2003	07/2004	BAG	1862
Golf IV GTI 1.8 T	4	1781	132	08/2001	06/2005	AUQ	1890
Golf IV R32 4motion	6	3189	177	09/2002	06/2005	BFH BML	1996
Golf IV SDI	4	1896	50	08/1997	06/2006	AGP AQM	1898
Golf IV TDI 4motion	4	1896	66	07/1998	04/2002	AGR ALH	1906
Golf IV TDI 4motion	4	1896	85	05/1999	06/2001	AJM AUY	1914
Golf IV TDI 4motion	4	1896	110	02/2000	06/2005	ARL	1914
Golf IV TDI 4motion	4	1896	74	09/2000	06/2006	ATD	1918
Golf IV TDI 4motion	4	1896	96	11/2000	06/2006	ASZ	1918
Golf IV TDI	4	1896	81	08/1997	05/2004	AHF ASV	1910
Golf IV TDI	4	1896	66	10/1997	05/2006	AGR ALH	1906

Volkswagen		ccm	kW				
Golf IV TDI	4	1896	85	12/1998	06/2001	AJM AUY	1914
Golf IV TDI	4	1896	110	05/2000	06/2005	ARL	1914
Golf IV TDI	4	1896	74	09/2000	06/2006	ATD AXR	1918
Golf IV TDI	4	1896	96	11/2000	06/2006	ASZ	1918
Golf plus	4	1390	55	01/2005		BCA	1820
Golf plus	4	1390	59	05/2006		BUD CGGA	1822
Golf plus	4	1595	75	05/2005		BSE BSF CCSA CHGA CMXA	1856
Golf plus FSI	4	1390	66	07/2005		BLN	1812
Golf plus FSI	4	1598	85	01/2005	05/2008	BLF	1862
Golf plus FSI	4	1984	110	05/2005	06/2008	BLR BLY BVY BVZ	1956
Golf plus TDI	4	1598	66	02/2009		CAYB	1866
Golf plus TDI	4	1598	77	03/2009		CAYC	1866
Golf plus TDI	4	1896	77	01/2005	01/2009	BKC BLS BXE	1924
Golf plus TDI	4	1896	66	05/2005	12/2008	BRU BXF BXJ	1924
Golf plus TDI	4	1968	103	01/2005		BKD BMM CBDB CFHC	1932 1936
Golf plus TDI	4	1968	100	05/2005		AZV CBDA CFHB	1934
Golf plus TDI	4	1968	81	01/2009		CBDC CLCA	1942
Golf plus TSI	4	1197	77	11/2009		CBZB	1796
Golf plus TSI	4	1197	63	05/2010		CBZA	1796
Golf plus TSI	4	1390	103	05/2006	06/2008	BMY	1812
Golf plus TSI	4	1390	125	05/2006	06/2008	BLG	1812
Golf plus TSI	4	1390	90	06/2007		CAXA	1812
Golf plus TSI	4	1390	118	06/2008		CAVD CNWA	1814
Golf V	4	1390	55	10/2003	05/2006	BCA	1820
Golf V	4	1390	59	05/2006		BUD	1820
Golf V	4	1595	75	01/2004		BGU BSE BSF CCSA	1856



Volkswagen		ccm	kW				
Golf V	4	1984	147	06/2007		BWA CAWB CCTA	1958
Golf V	6	3189	184	09/2005	11/2008	BUB	1996
Golf V FSI 4motion	4	1984	110	08/2004	11/2008	BLX BVX	1956
Golf V FSI	4	1390	66	10/2003	07/2006	BKG BLN	1812
Golf V FSI	4	1598	85	10/2003	07/2008	BAG BLF BLP	1862
Golf V FSI	4	1984	110	01/2004	11/2008	AXW BLR BLX BLY BVX BVY BVZ	1956
Golf V FSI	5	2480	110	06/2005	11/2008	BGP BGQ	1986
Golf V GTI	4	1984	147	10/2004	02/2009	AXX BPY BWA CAWB CBFA CCTA	1958
Golf V GTI	4	1984	169	09/2006	12/2008	BYD	1954
Golf VI 4motion	4	1984	188	11/2009		CDLC	1954
Golf VI 4motion	4	1984	195	11/2009		CDLA	1954
Golf VI	4	1390	59	10/2008		BUD CGGA	1822
Golf VI	4	1595	75	10/2008		BSE BSF CCSA CHGA CMXA	1856
Golf VI Cabriolet TDI	4	1598	77	03/2011		CAYC	1866
Golf VI Cabriolet TDI	4	1968	103	11/2011		CFHC	1944
Golf VI Cabriolet TSI	4	1197	77	03/2011		CBZB	1796
Golf VI Cabriolet TSI	4	1390	118	03/2011		CAVD CNWA	1814
Golf VI Cabriolet TSI	4	1390	90	11/2011		CAXA	1812
Golf VI Cabriolet TSI	4	1984	155	11/2011		CCZB	1956
Golf VI GTI	4	1984	147	06/2009		CBFA CCTA	1956
Golf VI TDI 4motion	4	1598	77	07/2009		CAYC	1866
Golf VI TDI 4motion	4	1968	103	05/2009		CBAB CFFB	1942
Golf VI TDI	4	1598	66	02/2009		CAYB	1866
Golf VI TDI	4	1598	77	02/2009		CAYC	1866
Golf VI TDI	4	1968	81	10/2008		CBDC CLCA	1942

Volkswagen		ccm	kW				
Golf VI TDI	4	1968	100	10/2008		CBAA CBDA CFFA CFHB	1942
Golf VI TDI	4	1968	103	10/2008		BMM CBAB CBDB CFFB CFHC CJAA	1932 1936 1942
Golf VI TDI	4	1968	125	04/2009		CBBB CFGB	1942
Golf VI TFSI 4motion	4	1984	199	11/2009		CDLF	1954
Golf VI TSI	4	1197	77	05/2009		CBZB	1796
Golf VI TSI	4	1197	63	05/2010		CBZA	1796
Golf VI TSI	4	1390	90	10/2008		CAXA	1812
Golf VI TSI	4	1390	118	10/2008		CAVD	1814
Golf VI TSI	4	1798	118	06/2009		CDAA	1892
Golf VI TSI	4	1984	155	04/2009		CCZB	1956
Golf V R32 4motion	6	3189	184	11/2005	11/2008	BUB CBRA	1996
Golf V SDI	4	1968	55	01/2004	11/2008	BDK	1930
Golf V TDI 4motion	4	1896	77	08/2004		BKC BLS BXE	1924
Golf V TDI 4motion	4	1968	103	08/2004	11/2008	BKD BMM	1930 1936
Golf V TDI 4motion	4	1968	100	06/2007		AZV	1930
Golf V TDI	4	1896	77	10/2003		BKC BLS BXE	1924
Golf V TDI	4	1896	66	05/2004	11/2008	BRU BXF BXJ	1924
Golf V TDI	4	1968	100	10/2003		AZV CBDA	1930 1934
Golf V TDI	4	1968	103	10/2003		BKD BMM CBDB	1930 1934 1936
Golf V TDI	4	1968	125	11/2005	11/2008	BMN	1938
Golf V TSI	4	1390	125	11/2005		BLG	1812
Golf V TSI	4	1390	103	05/2006		BMY	1812
Golf V TSI	4	1390	90	05/2007		CAXA	1812
Golf V TSI	4	1390	118	07/2008		CAVD	1814
Iltis	4	1714	55	03/1979	12/1988	WL YX	1868
Iltis TD	4	1588	51	08/1987	12/1988	1C	1848
Jetta	4	1093	37	08/1978	02/1984	FA GG	1794

Volkswagen



Volkswagen		ccm	kW				
Jetta	4	1272	44	08/1979	02/1984	GF	1798
Jetta	4	1272	43	08/1982	10/1986	GS GT	1798
Jetta	4	1272	40	01/1984	12/1991	2G HK MH NZ	1800
Jetta	4	1457	51	08/1978	02/1984	JB	1824
Jetta	4	1471	37	08/1978	07/1980	CK	1828
Jetta	4	1588	81	08/1978	07/1982	EG	1838
Jetta	4	1588	63	08/1978	02/1984	FR	1836
Jetta	4	1588	40	08/1980	10/1991	CR JK JP ME	1842 1846
Jetta	4	1595	55	01/1984	07/1992	ABN EZ HM	1852
Jetta	4	1595	53	03/1986	10/1991	RF	1850
Jetta	4	1595	51	10/1986	10/1991	PN	1850
Jetta	4	1595	75	10/2005	10/2010	BSE BSF CCSA	1856
Jetta	4	1781	82	08/1982	10/1991	DX EV GZ JJ PB	1870 1874
Jetta	4	1781	66	08/1984	10/1991	GU GX HV RP	1874 1876
Jetta	4	1781	77	01/1985	07/1988	HT RV	1876
Jetta	4	1781	79	08/1985	10/1991	PF RD	1874
Jetta	4	1781	62	08/1986	01/1990	RH	1874
Jetta	4	1781	95	08/1986	10/1991	PL	1884
Jetta	4	1781	102	06/1987	12/1989	KR	1884
Jetta	4	1984	100	08/1989	07/1992	9A	1946
Jetta	4	1984	85	06/2010		CBPA CKJA	1956
Jetta FSI	4	1598	85	09/2005	10/2010	BLF	1862
Jetta FSI	4	1984	110	08/2005	10/2010	BLR BLY BVY BVZ	1956
Jetta FSI	5	2480	110	01/2006	10/2010	BGP BTK	1986
Jetta FSI	5	2480	125	04/2010		CBTA CBUA CCCA	1986

Volkswagen		ccm	kW				
Jetta Syncro	4	1781	66	08/1987	12/1988	GU RP	1874
Jetta Syncro	4	1781	72	08/1988	07/1991	1P	1872
Jetta TD	4	1588	51	03/1982	10/1991	CY JR MF	1848
Jetta TD	4	1588	59	04/1989	10/1991	RA SB	1850
Jetta TD	4	1588	44	01/1990	10/1991	1V	1850
Jetta TDI	4	1598	77	06/2009		CAYC	1866
Jetta TDI	4	1598	66	12/2009	10/2010	CAYB	1866
Jetta TDI	4	1896	77	08/2005	10/2010	BKC BLS BXE	1924
Jetta TDI	4	1968	103	08/2005		BKD BMM CBDB CFFB CFHC CJAA CLCB	1932 1936
Jetta TDI	4	1968	100	09/2005	10/2010	AZV CBDA	1934
Jetta TDI	4	1968	125	10/2006	10/2010	BMN CEGA	1938
Jetta TDI	4	1968	81	10/2010		CLCA	1944
Jetta TFSI	4	1984	147	10/2005	10/2010	BPY BWA CAWB CBFA CCTA CCZA	1958
Jetta TSI	4	1197	77	02/2011		CBZB	1796
Jetta TSI	4	1390	103	07/2006	10/2010	BMY	1812
Jetta TSI	4	1390	125	07/2006	10/2010	BLG	1812
Jetta TSI	4	1390	90	05/2007		CAXA CMSB	1812
Jetta TSI	4	1390	118	07/2008		CAVD	1814
Jetta TSI	4	1984	147	12/2010		CBFA CCTA CCZA	1958
Karmann 1.3 Cabriolet	4	1285	29	07/1964	07/1970	F	1802
Karmann Ghia	4	1285	32	07/1970	07/1974	AB	1802
Karmann Ghia	4	1493	32	01/1966	12/1969	H	1828
Karmann Ghia	4	1584	37	01/1970	12/1973	AD	1830
Karmann Ghia	4	1584	35	07/1971	07/1974	AD AL	1830
Karmann Ghia Cabriolet	4	1192	25	09/1957	12/1964	D	1794
Karmann Ghia Cabriolet	4	1285	29	07/1964	07/1974	F	1802
Karmann Ghia Cabriolet	4	1493	33	01/1966	12/1969	H	1828



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Das Original

Volkswagen		ccm	kW				
Logus	4	1781	64	10/1993	09/1994	RM	1872
LT 28-35	4	1984	55	04/1975	09/1983	CH	1946
LT 28-35	4	2295	105	05/1996	07/2006	AGL	1962
LT 28-35	6	2383	55	12/1978	07/1992	CP DW	1966
LT 28-35	6	2383	66	12/1982	07/1992	DL	1964
LT 28-35	6	2383	51	07/1990	06/1996	1S ACT	1968
LT 28-35 SDI	5	2461	55	07/1996	07/2006	AGX	1976
LT 28-35 Syncro	6	2383	66	08/1991	07/1992	DL	1964
LT 28-35 Syncro	6	2383	70	08/1992	07/1994	1E	1964
LT 28-35 TD	6	2383	75	12/1982	09/1993	DV	1970
LT 28-35 TD	6	2383	68	08/1988	08/1992	1G	1970
LT 28-35 TD	6	2383	70	06/1992	06/1996	ACL	1972
LT 28-35 TDI	5	2461	75	05/1996	08/1999	AHD	1978
LT 28-35 TDI	5	2461	66	05/1999	07/2006	APA	1980
LT 28-35 TDI	5	2461	61	05/2001	07/2006	BBE	1980
LT 28-35 TDI	5	2461	70	05/2001	07/2006	BBF	1980
LT 28-35 TDI	4	2799	116	05/2001	06/2006	BCQ	1990
LT 28-46	4	2295	105	05/1996	07/2006	AGL	1962
LT 28-46 SDI	5	2461	55	09/1996	07/2006	AGX	1976
LT 28-46 TDI	5	2461	75	05/1996	08/1999	AHD	1978
LT 28-46 TDI	5	2461	80	05/1999	07/2006	ANJ AVR	1980
LT 28-46 TDI	5	2461	66	05/1999	07/2006	APA	1980
LT 28-46 TDI	5	2461	61	05/2001	07/2006	BBE	1980
LT 28-46 TDI	5	2461	70	05/2001	07/2006	BBF	1980
LT 28-46 TDI	4	2799	92	06/1997	12/1998	AGK	1990
LT 28-46 TDI	4	2799	96	01/1999	07/2006	ATA	1990
LT 28-46 TDI	4	2799	116	04/2002	07/2006	AUH BCQ	1990
LT 28-50	4	1984	55	04/1975	09/1983	CH	1946
LT 28-50	6	2383	55	01/1979	07/1992	CP DW	1966
LT 28-50	6	2383	66	12/1982	07/1992	DL	1964
LT 28-50	6	2383	69	08/1989	06/1996	1E	1964
LT 28-50	6	2383	51	08/1989	06/1996	1S ACT	1968
LT 28-50 TD	6	2383	75	12/1982	07/1989	DV	1970
LT 28-50 TD	6	2383	68	08/1989	08/1992	1G	1970
LT 28-50 TD	6	2383	70	09/1992	06/1996	ACL	1972

Volkswagen		ccm	kW				
LT 40-55	4	1984	55	04/1975	09/1983	CH	1946
LT 40-55	6	2383	55	12/1978	07/1992	CP DW	1966
LT 40-55	6	2383	66	12/1982	07/1992	DL	1964
LT 40-55	6	2383	70	08/1988	07/1989	1E	1964
LT 40-55	6	2383	51	07/1990	06/1996	1S ACT	1968
LT 40-55	6	2383	69	01/1993	06/1996	1E	1964
LT 40-55 Syncro	6	2383	66	12/1982	07/1989	DL	1964
LT 40-55 TD	6	2383	75	08/1978	09/1993	DV	1970
LT 40-55 TD	6	2383	68	08/1988	08/1992	1G	1970
LT 40-55 TD	6	2383	70	06/1992	06/1996	ACL	1972
Lupo	4	997	37	10/1998	05/2000	AHT	1790
Lupo	4	999	37	09/1998	07/2005	AER ALD ALL ANV AUC	1790
Lupo	4	1390	55	09/1998	07/2005	AHW AKQ APE AUA BBY	1816
Lupo	4	1390	74	08/1999	07/2005	AFK AQQ AUB	1818
Lupo	4	1390	44	10/2000	07/2005	AUD	1808
Lupo	4	1598	74	01/2004	12/2009	BLH	1862
Lupo FSI	4	1390	77	02/2001	07/2005	ARR	1810
Lupo GTI	4	1598	92	09/2000	07/2005	AVY	1864
Lupo SDI	4	1716	44	09/1998	07/2005	AKU	1868
Lupo TDI 3L	3	1191	45	07/1999	07/2005	ANY AYZ	1794
Lupo TDI	3	1422	55	01/1999	07/2005	AMF	1822
New Beetle	4	1390	55	11/2001		BCA	1820
New Beetle	4	1595	74	10/1999	09/2000	AWH	1856
New Beetle	4	1595	75	06/2000		AYD BFS	1856
New Beetle 1.8 T	4	1781	110	10/1999		AGU APH AVC AWU AWV BKF	1888 1890
New Beetle 1.8 T	4	1781	132	11/2001	06/2005	AWP BNU	1890

Volkswagen



Volkswagen		ccm	kW				
New Beetle	4	1984	85	01/1998		AEG APK AQY AVH AZG AZJ BEJ BER BEV BHP CBPA	1950
New Beetle	5	2324	125	10/2000		AQN	1962
New Beetle Cabriolet	4	1390	55	01/2003	09/2010	BCA	1820
New Beetle Cabriolet	4	1595	75	01/2003	09/2010	BFS	1856
New Beetle Cabriolet	4	1984	85	09/2002	10/2010	AZJ BDC BEV BGD	1954
New Beetle Cabriolet TDI	4	1896	74	06/2003	09/2010	AXR	1918
New Beetle RSI	6	3188	165	04/2000	05/2001	AXJ	1996
New Beetle TDI	4	1896	66	01/1998	06/2004	ALH	1906
New Beetle TDI	4	1896	74	02/2001		ATD BEW	1920
New Beetle TDI	4	1896	77	07/2005		BSW	1926
New Beetle Turbo	5	2480	110	07/2005		BPR BPS	1986
Parati	4	1588	53	05/1982	07/1987	FS	1836
Parati	4	1781	70	08/1987	07/1994	JH	1874
Parati	4	1781	64	08/1991	07/1994	RM	1872
Passat 4motion 1.8	4	1781	92	10/1996	11/2000	ADR APT ARG	1884
Passat 4motion	4	1984	85	11/2000	05/2005	AZM	1952
Passat 4motion	5	2324	110	10/1997	11/2000	AGZ	1962
Passat 4motion	5	2324	125	11/2000	05/2005	AZX	1964
Passat 4motion	6	2771	142	10/1996	05/2005	ACK ALG AMX APR AQD ATQ	1988
Passat 4motion	6	2771	140	09/1999	11/2000	ATX	1988
Passat 4motion	8	3999	202	09/2001	05/2005	BDN BDP	1998
Passat	4	1272	40	05/1973	07/1983	FY	1798
Passat	4	1272	44	08/1980	07/1986	FZ	1798
Passat	4	1297	40	05/1973	01/1978	ZA	1804
Passat	4	1297	44	05/1973	07/1986	EP EU ZF	1804
Passat	4	1471	63	05/1973	12/1975	ZC	1826

Volkswagen		ccm	kW				
Passat	4	1471	55	07/1973	12/1975	YJ ZB	1826
Passat	4	1471	37	02/1977	07/1980	CK	1828
Passat	4	1588	53	08/1975	07/1980	FS	1836
Passat	4	1588	63	08/1975	02/1983	YP	1836
Passat	4	1588	55	02/1976	03/1988	WV YN	1836
Passat	4	1588	81	08/1977	07/1980	YS	1838
Passat	4	1588	40	02/1979	03/1988	CR JK	1842
Passat	4	1588	51	08/1987	03/1988	PP	1840
Passat	4	1595	55	08/1980	12/1988	ABN DT EZ	1850 1852
Passat	4	1595	53	01/1985	09/1991	1F EZ RL	1852
Passat	4	1595	74	07/1994	11/2000	ADP AEK AFT AHL ANA ARM	1852 1854
Passat	4	1595	75	11/2000	11/2010	ALZ BSE BSF	1856
Passat	4	1781	66	01/1983	05/1997	ABS ADZ DS JN JV RP	1872 1878
Passat	4	1781	82	12/1983	07/1992	DZ PB	1874
Passat	4	1781	64	05/1986	03/1988	RM	1872
Passat	4	1781	100	04/1988	12/1989	KR	1884
Passat	4	1781	79	04/1988	07/1993	PF	1874
Passat	4	1781	55	08/1990	05/1997	AAM	1880
Passat 1.8	4	1781	92	10/1996	11/2000	ADR APT ARG	1884
Passat 1.8 T	4	1781	110	10/1996	05/2005	AEB ANB APU AWL AWT	1886 1888
Passat 1.8 T	4	1781	125	02/2001	05/2005	AWM	1890
Passat	4	1896	50	05/1989	10/1993	1Y	1894
Passat	5	1921	85	01/1981	07/1983	WN	1928
Passat	4	1984	100	08/1988	09/1993	9A	1946



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Volkswagen		ccm	kW				
Passat	4	1984	85	02/1990	05/2005	2E ADY AGG AZM BFF	1946 1952
Passat	4	1984	110	01/1994	05/1997	ABF	1958
Passat	4	1984	79	03/1995	08/1996	AEP	1948
Passat	4	1984	96	11/2001	05/2005	ALT	1960
Passat	5	1994	85	08/1983	03/1988	HP JS	1960
Passat	5	2144	85	01/1981	07/1983	WE	1960
Passat	5	2226	100	01/1985	03/1988	KV	1960
Passat	5	2226	85	01/1985	03/1988	KX	1962
Passat	5	2324	110	10/1996	11/2000	AGZ	1962
Passat	5	2324	125	11/2000	05/2005	AZX	1964
Passat	6	2771	142	08/1996	05/2003	ACK AMX APR AQD ATQ	1988
Passat	6	2792	128	06/1991	05/1997	AAA	1988
Passat CC FSI 4motion	6	3597	220	06/2008	05/2010	BWS	1996
Passat CC TDI	4	1968	120	05/2008	11/2008	CBBA	1942
Passat CC TDI	4	1968	100	06/2008	05/2011	CBAA CFFA	1942
Passat CC TDI	4	1968	103	06/2008		CBAB CFFB	1942
Passat CC TDI	4	1968	125	06/2008		CBBB CFGB CLLA	1942
Passat CC TSI 4motion	6	3597	206	06/2008		BLV CNNA	1996
Passat CC TSI	4	1798	118	06/2008	11/2010	BZB CDAA	1892
Passat CC TSI	4	1798	112	11/2008	05/2010	CDAB CGYA	1892
Passat CC TSI	4	1984	147	06/2008		CAWB CBFA CCTA CCZA	1956
Passat CC TSI	4	1984	155	11/2010		CCZB	1956
Passat CC TSI	6	3597	206	06/2008		BLV CNNA	1996
Passat FSI 4motion	4	1984	110	09/2005	11/2010	BLX BLY BVX	1956
Passat FSI 4motion	6	3168	184	11/2005	11/2010	AXZ	1994
Passat FSI 4motion	6	3597	206	09/2005	11/2010	BLV	1996
Passat FSI	4	1598	85	03/2005	06/2008	BLF	1862

Volkswagen		ccm	kW				
Passat FSI	4	1984	110	03/2005	11/2010	BLR BLY BVY BVZ	1956
Passat FSI	6	3597	206	06/2005	11/2010	BLV	1996
Passat G 60 Syncro	4	1781	118	08/1988	05/1997	PG	1892
Passat R 36 4motion	6	3597	220	04/2007	11/2010	BWS	1996
Passat Syncro	4	1781	66	01/1986	03/1988	DS JN	1872
Passat Syncro	4	1984	85	10/1990	05/1997	2E ADY AGG	1946
Passat Syncro	5	1994	85	05/1984	03/1988	JS	1960
Passat Syncro	5	2226	88	08/1985	03/1988	JT	1962
Passat Syncro	6	2861	135	01/1994	05/1997	ABV	1990
Passat TD	4	1588	51	04/1982	03/1988	CY	1848
Passat TD	4	1588	59	05/1986	09/1993	RA SB	1850
Passat TD	4	1896	55	03/1991	05/1997	AAZ	1900
Passat TDI 4motion	4	1896	81	10/1996	11/2000	AFN AVG	1908
Passat TDI 4motion	4	1896	85	08/1999	11/2000	AJM ATJ	1912
Passat TDI 4motion	4	1896	96	11/2000	05/2005	AVF	1920
Passat TDI 4motion	4	1968	103	03/2005		BKP BMP CBAB CFFB	1936 1942 1944
Passat TDI 4motion	4	1968	125	05/2009		CBBB CFGB CLLA	1942 1944
Passat TDI 4motion	6	2496	110	12/1998	05/2005	AFB AKN	1986
Passat TDI 4motion	6	2496	132	01/2003	05/2005	BAU BDH	1986
Passat TDI	4	1598	77	08/2009		CAYC	1866
Passat TDI	4	1896	66	10/1993	11/2000	1Z AHH AHU	1900 1908
Passat TDI	4	1896	81	03/1996	11/2000	AFN AVG	1902 1908
Passat TDI	4	1896	85	08/1998	11/2000	AJM ATJ	1912
Passat TDI	4	1896	74	02/2000	05/2005	AVB	1914
Passat TDI	4	1896	96	11/2000	05/2005	AVF AWX	1920
Passat TDI	4	1896	77	03/2005	11/2008	BKC BLS BXE	1924

Volkswagen



Volkswagen		ccm	kW				
Passat TDI	4	1968	100	12/2003		BGW BHW BMA CBAA CFFA	1930 1936 1944
Passat TDI	4	1968	103	03/2005		BKP BMP CBAB CFFB	1936 1944
Passat TDI	4	1968	90	08/2005	07/2006	BVE	1930
Passat TDI	4	1968	120	08/2005		BUZ	1938
Passat TDI	4	1968	125	08/2005		BMR CBBB CFGB CLLA	1938 1944
Passat TDI	4	1968	88	11/2005	05/2007	BWV	1930
Passat TDI	4	1968	81	11/2008	11/2010	CBDC	1942
Passat TDI	4	1968	105	01/2009		CBAC	1942
Passat TDI	6	2496	110	07/1998	05/2005	AFB AKN	1986
Passat TDI	6	2496	120	05/2003	05/2005	BDG	1986
Passat TFSI	4	1984	147	07/2005	11/2010	AXX BPY BWA CAWB CBFA CCTA CCZA	1958
Passat TSI 4motion	4	1984	155	01/2012		CCZB	1956
Passat TSI	4	1390	90	05/2007		CAXA	1812
Passat TSI	4	1798	118	05/2007		BZB CDAA	1892
Passat TSI	4	1798	112	11/2009		CDAB CGYA	1892
Passat TSI	4	1984	155	11/2010		CCZB	1956
Passat TSI EcoFuel	4	1390	110	01/2009		CDGA	1814
Phaeton	6	3189	177	04/2002		AYT BKL BRK	1996
Phaeton	8	4172	246	05/2003		BGH BGJ	1998
Phaeton TDI	6	2967	165	09/2004		BMK	1992
Phaeton TDI	6	2967	171	06/2007		CARA	1994
Phaeton TDI	6	2967	176	11/2008		CARB CEXA	1994
Phaeton TDI	10	4921	230	11/2002		AJS	2000
Phaeton W12	12	5998	309	04/2002		BAN	2002
Phaeton W12	12	5998	331	05/2005		BRN BTT	2002
Pointer	4	1781	64	10/1993	09/1994	RM	1872

Volkswagen		ccm	kW				
Polo	4	895	29	09/1975	12/1981	HA	1790
Polo	4	999	37	08/1996	12/2001	AER ALD ALL AUC	1790
Polo	4	1043	29	10/1981	10/1986	GL	1792
Polo	4	1043	33	01/1985	12/1999	AAK AAU ACM AEV HZ	1792 1794
Polo	4	1093	37	03/1975	09/1989	HB	1794
Polo	4	1093	44	03/1975	09/1981	HC	1794
Polo	3	1198	47	10/2001	07/2007	AZQ BME	1796
Polo	3	1198	40	01/2002	05/2007	AWY BMD	1796
Polo	3	1198	44	05/2007		BBM CGPB	1796
Polo	3	1198	51	05/2007		BZG CGPA	1796
Polo	4	1272	44	12/1976	07/1983	HH	1798
Polo	4	1272	43	08/1982	07/1988	GT HJ	1798
Polo	4	1272	55	09/1982	03/1991	3F GK	1798 1800
Polo	4	1272	37	08/1983	07/1985	HW	1798
Polo	4	1272	40	08/1983	09/1994	2G AAV HK MH NZ	1800
Polo	4	1272	33	08/1986	07/1990	MN	1800
Polo	4	1296	40	10/1994	07/1995	ADX	1802
Polo	4	1390	44	07/1995	09/2001	AEX AKK AKV APQ AUD	1808
Polo	4	1390	40	08/1995	09/2001	AEX AKP ANX	1808 1810
Polo	4	1390	74	04/1996	05/2008	AFH AFK AQQ AUB BBZ	1814 1818 1820
Polo	4	1390	55	10/1999	05/2008	AHW APE AUA BBY BKY	1818 1820
Polo	4	1390	59	05/2006		BUD	1820



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Volkswagen		ccm	kW				
Polo	4	1390	63	06/2009		CDDA CGGB CLPA	1822
Polo	4	1398	35	10/1990	09/1994	1W	1822
Polo	4	1598	55	09/1994	10/1999	AEA AEE AHS	1860
Polo	4	1598	74	10/2004		BPA	1862
Polo	4	1598	77	05/2006		BTS	1864
Polo	4	1598	63	11/2010		CFNB	1864
Polo	4	1896	47	10/1994	09/2001	AEF	1894
Polo	4	1984	85	10/2004		BBX	1954
Polo Classic	4	999	37	08/1996	12/2001	AER	1790
Polo Classic	4	1390	44	12/1995	09/2001	AEX AKK AKV ANW APQ AUD	1808
Polo Classic	4	1390	40	01/1998	08/1999	ANX	1810
Polo Classic	4	1390	55	10/1999	09/2001	APE AUA	1818
Polo Classic	4	1390	74	11/2003		BBZ	1820
Polo Classic	4	1390	63	12/2003	05/2005	BLM	1810
Polo Classic	4	1595	55	11/1995	09/1997	1F	1850
Polo Classic	4	1595	74	12/1995	09/2001	AEH AFT AKL APF AUR	1854
Polo Classic	4	1598	55	11/1995	09/2001	AEE ALM	1860
Polo Classic	4	1781	66	01/1997	09/2001	ADD	1882
Polo Classic	4	1896	47	01/1996	10/1996	1Y	1894
Polo Classic	4	1984	85	08/1999		ADC BBX	1952 1954
Polo Classic SDI	4	1716	42	07/1997	09/2001	AKW	1870
Polo Classic SDI	4	1896	47	12/1995		AEY ASY	1896 1898
Polo Classic SDI	4	1896	50	08/1999	09/2001	AGP AQM	1898
Polo Classic TDI	3	1422	55	07/2003		BAY	1822
Polo Classic TDI	4	1896	66	09/1996	09/2001	AGR AHU ALE ALH	1906
Polo Classic TDI	4	1896	81	06/1998	09/2001	AFN ASV	1912
Polo Classic TDI	4	1896	74	09/2002		ATD	1918

Volkswagen		ccm	kW				
Polo Coupé	4	1043	29	05/1982	10/1986	GL	1792
Polo Coupé	4	1043	33	08/1985	09/1994	AAK AAU ACM HZ	1792
Polo Coupé	4	1093	37	10/1981	07/1983	HB	1794
Polo Coupé	4	1272	44	10/1981	07/1983	HH	1798
Polo Coupé	4	1272	55	09/1982	09/1994	3F GK	1798 1800
Polo Coupé	4	1272	40	08/1983	08/1994	2G AAV HK MH NZ	1800
Polo Coupé	4	1272	33	08/1986	08/1990	MN	1800
Polo Coupé	4	1272	57	03/1991	09/1994	3F	1800
Polo Coupé	4	1398	35	08/1990	09/1994	1W	1822
Polo FSI	4	1390	63	02/2002	07/2006	AXU	1810
Polo G 40 Coupé	4	1272	85	01/1987	08/1990	PY	1800
Polo G 40 Coupé	4	1272	83	08/1990	09/1994	PY	1800
Polo GTI	4	1390	132	05/2010		CAVE	1812
Polo GTI	4	1598	88	09/1998	10/1999	AJV	1864
Polo GTI	4	1598	92	10/1999	09/2001	ARC AVY	1864
Polo GTI 1.8 T	4	1781	110	09/2005		BJX	1892
Polo GTI	4	1781	132	05/2006		BBU	1892
Polo SDI	4	1716	42	04/1997	10/1999	AHG	1868
Polo SDI	4	1716	44	08/1997	09/2001	AKU	1868
Polo SDI	4	1896	47	07/1996		AGD ASX ASY	1896 1898
Polo TDI	3	1199	55	10/2009		CFWA	1798
Polo TDI	3	1422	55	10/1999	06/2005	AMF BAY	1822
Polo TDI	3	1422	51	04/2005		BNM BWB	1824
Polo TDI	3	1422	59	04/2005		BMS BNV	1824
Polo TDI	4	1598	55	06/2009		CAYA	1866
Polo TDI	4	1598	66	06/2009		CAYB	1866
Polo TDI	4	1598	77	06/2009		CAYC CLNA	1866
Polo TDI	4	1896	74	10/2001		ATD AXR BMT	1922
Polo TDI	4	1896	96	11/2003		ASZ BLT	1918

Volkswagen



Volkswagen		ccm	kW				
Polo TSI	4	1197	77	11/2009		CBZB	1796
Polo TSI	4	1197	66	05/2011		CBZC	1796
Polo Variant	4	1390	44	05/1997	09/2001	AEX AKK AKV ANW APQ AUD	1808
Polo Variant	4	1390	40	12/1998	09/2001	AKP	1808
Polo Variant	4	1390	55	10/1999	09/2001	APE AUA	1818
Polo Variant	4	1595	74	05/1997	09/2001	AEH AFT AKL APF AUR	1854
Polo Variant	4	1598	55	05/1997	09/2001	AEE ALM	1860
Polo Variant	4	1781	66	05/1997	09/2001	ADZ	1882
Polo Variant SDI	4	1716	42	08/1997	09/2001	AKW	1870
Polo Variant SDI	4	1896	47	06/1997	09/2001	AEY	1896
Polo Variant SDI	4	1896	50	08/1999	09/2001	AGP AQM	1898
Polo Variant TDI	4	1896	66	05/1997	09/2001	AGR AHU ALE ALH	1906
Polo Variant TDI	4	1896	81	06/1998	09/2001	AFN ASV	1912
Quantum	4	1781	66	04/1985	07/1990	JV	1872
Santana	4	1272	44	08/1981	07/1983	FZ	1798
Santana	4	1588	63	08/1981	12/1982	YP	1836
Santana	4	1588	55	08/1981	12/1984	WV	1836
Santana	4	1588	40	08/1981	12/1984	CR JK	1842
Santana	4	1595	55	08/1981	12/1984	DT	1850
Santana	4	1781	66	01/1983	12/1984	DS	1872
Santana	5	1921	85	08/1981	07/1983	WN	1928
Santana	5	1994	85	08/1983	12/1984	HP JS	1960
Santana	5	2144	85	08/1982	12/1983	WE	1960
Santana TD	4	1588	51	12/1981	12/1984	CY	1848
Saveiro	4	1588	59	08/1991	07/1996	SB	1850
Scirocco	4	1093	37	04/1974	07/1979	FA	1794
Scirocco	4	1272	44	08/1979	12/1983	GF	1798
Scirocco	4	1457	51	08/1977	12/1983	JB	1824
Scirocco	4	1471	55	02/1974	08/1975	YJ ZB	1826

Volkswagen		ccm	kW				
Scirocco	4	1471	51	02/1974	12/1975	FH	1826
Scirocco	4	1471	63	02/1974	12/1977	ZC	1826
Scirocco	4	1588	51	08/1975	07/1977	FT	1836
Scirocco	4	1588	55	08/1975	07/1979	FN FP	1836
Scirocco	4	1588	63	08/1975	04/1984	FR	1836
Scirocco	4	1588	81	06/1976	07/1982	EG	1838
Scirocco	4	1595	55	01/1983	12/1989	EW	1850
Scirocco	4	1595	51	08/1983	07/1984	EWA	1850
Scirocco	4	1595	53	04/1986	07/1990	RE	1850
Scirocco	4	1781	82	08/1982	12/1989	DX EV JJ PB	1870
Scirocco	4	1781	66	08/1983	07/1992	EX	1874
Scirocco	4	1781	102	10/1985	07/1989	KR	1884
Scirocco	4	1781	70	11/1985	07/1992	JH	1874
Scirocco	4	1781	95	03/1986	07/1992	PL	1884
Scirocco	4	1984	195	11/2009		CDLA	1954
Scirocco TDI	4	1968	103	08/2008		CBDB CFHC	1932
Scirocco TDI	4	1968	125	05/2009		CBBB CFGB	1942
Scirocco TDI	4	1968	100	11/2010		CFHB	1944
Scirocco TSI	4	1390	118	05/2008		CAVD CNWA	1814
Scirocco TSI	4	1390	90	08/2008		CAXA CMSB	1812
Scirocco TSI	4	1984	147	05/2008	11/2009	CAWB	1956
Scirocco TSI	4	1984	155	11/2009	05/2011	CCZB	1956
Sharan 4motion	6	2792	150	04/2000	03/2010	AYL	1990
Sharan 1.8 T	4	1781	110	09/1997	03/2010	AJH AWC	1888
Sharan	4	1984	110	09/1995	02/2000	ABF	1958
Sharan	4	1984	85	09/1995	03/2010	ADY ATM	1948 1954
Sharan	6	2792	128	09/1995	04/2000	AAA AMY	1988
Sharan	6	2792	150	04/2000	03/2010	AYL	1990
Sharan TDI 4motion	4	1896	85	04/2000	03/2010	AUY BVK	1916
Sharan TDI 4motion	4	1968	100	05/2011		CFFA	1944
Sharan TDI 4motion	4	1968	103	05/2011		CFFB	1944



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Volkswagen		ccm	kW				
Sharan TDI	4	1896	66	09/1995	03/2010	1Z AHU ANU	1902
Sharan TDI	4	1896	81	09/1996	04/2000	AFN AVG	1902
Sharan TDI	4	1896	85	04/2000	03/2010	AUY BVK	1916
Sharan TDI	4	1896	96	11/2002	03/2010	ASZ	1922
Sharan TDI	4	1896	110	06/2005	03/2010	BTB	1926
Sharan TDI	4	1968	100	11/2005		BVH CFFA	1940 1944
Sharan TDI	4	1968	103	11/2005		BRT CFFB	1940 1944
Sharan TDI	4	1968	125	08/2010		CFGB	1944
Sharan TDI	4	1968	85	11/2011		CFFE	1944
Sharan TSI	4	1390	110	05/2010		CAVA	1812
Sharan TSI	4	1984	147	12/2010		CCZA	1956
Spacefox	4	1598	74	03/2006		BAH BLH BPA CCRA CFZA	1862
Spacefox SDI	4	1896	47	09/2007		ASY	1898
T4	4	1595	55	08/1992	07/2000	EZ	1852
T4	4	1781	49	12/1990	07/1992	PD	1880
T4	4	1896	45	07/1990	04/2003	1X	1894
T4	4	1896	44	09/1990	04/2003	1X	1894
T4	4	1968	62	07/1990	04/2003	AAC	1928
T4	5	2370	57	07/1990	04/1998	AAB	1964
T4	5	2370	55	08/1997	04/2003	AJA	1964
T4	5	2461	81	11/1990	04/2003	AAF ACU AEN AEU	1974
T4	5	2461	85	08/1996	04/2003	AET APL AVT	1974
T4	6	2792	103	11/1995	04/2000	AES	1988
T4	6	2792	150	04/2000	04/2003	AMV	1990
T4 Syncro	5	2370	57	10/1992	09/1998	AAB	1964
T4 Syncro	5	2461	81	10/1992	04/2003	AAF ACU AEN AEU	1974
T4 Syncro	5	2461	85	07/1996	04/2003	AET APL AVT	1974
T4 Syncro TDI	5	2461	75	09/1995	04/2003	ACV AXL	1976

Volkswagen		ccm	kW				
T4 TD	4	1896	50	10/1992	04/2003	ABL	1900
T4 TDI	5	2461	75	09/1995	04/2003	ACV AUF AXL AYC	1976
T4 TDI	5	2461	65	05/1998	04/2003	AJT AYY	1980
T4 TDI	5	2461	111	05/1998	04/2003	AHY AXG	1978
T5	4	1984	85	11/2003		AXA	1954
T5	6	3189	170	04/2003	11/2009	BDL	1996
T5	6	3189	173	08/2003	11/2009	BKK CFLA	1996
T5 4motion	6	3189	173	11/2003	11/2009	BKK CFLA	1996
T5 TDI	4	1896	63	04/2003	11/2009	AXC	1924
T5 TDI	4	1896	77	04/2003	11/2009	AXB	1924
T5 TDI	4	1896	62	01/2006	11/2009	BRR	1928
T5 TDI	4	1896	75	06/2006	11/2009	BRS	1928
T5 TDI	4	1968	62	09/2009		CAAA	1942
T5 TDI	4	1968	75	09/2009		CAAB	1942
T5 TDI	4	1968	103	09/2009		CAAC CCHA	1942
T5 TDI	4	1968	132	09/2009		CFCA	1942
T5 TDI	4	1968	100	05/2010		CAAE CCHB	1942
T5 TDI	4	1968	84	05/2011		CAAD	1942
T5 TDI	5	2461	96	04/2003	11/2009	AXD BNZ	1982
T5 TDI	5	2461	128	04/2003	11/2009	AXE BPC	1984
T5 TDI	5	2461	120	11/2003	11/2009	BLJ	1984
T5 TDI 4motion	4	1968	103	09/2009		CAAC CCHA	1942
T5 TDI 4motion	4	1968	132	09/2009		CFCA	1942
T5 TDI 4motion	4	1968	100	05/2010		CAAE CCHB	1942
T5 TDI 4motion	5	2461	128	04/2004	11/2009	AXE BPC	1984
T5 TDI 4motion	5	2461	96	07/2004	11/2009	AXD BNZ	1982
Taro 4x4	4	2446	58	07/1994	03/1997	2L	1972
Taro	4	1812	61	04/1989	09/1994	2Y	1892
Taro	4	2237	69	06/1989	07/1994	4Y	1962
Taro	4	2446	61	06/1989	03/1997	2L	1972
Taro	4	2446	59	09/1991	07/1994	2L	1972

Volkswagen



Volkswagen		ccm	kW				
Taro	4	2446	58	07/1994	03/1997	2L	1972
Tiguan TDI 4motion	4	1968	103	09/2007		CBAB CFFB CLJA	1942
Tiguan TDI 4motion	4	1968	125	09/2007		CBBB CFGB	1942
Tiguan TDI 4motion	4	1968	100	11/2007		CBAA CFFA	1942
Tiguan TDI 4motion	4	1968	120	02/2008	08/2009	CBBA	1942
Tiguan TDI	4	1968	103	03/2008		CBAB CFFB	1942
Tiguan TDI	4	1968	81	05/2010		CFFD	1944
Tiguan TFSI	4	1984	125	09/2007		CAWA CCTB CCZC	1956
Tiguan TFSI	4	1984	147	09/2007		CAWB CCTA CCZA	1956
Tiguan TSI 4motion	4	1390	110	09/2007		BWK CAVA	1812
Tiguan TSI 4motion	4	1390	118	05/2011		CAVD	1814
Tiguan TSI 4motion	4	1984	155	05/2011		CCZB	1956
Tiguan TSI	4	1390	110	05/2008		BWK CAVA	1812
Tiguan TSI	4	1390	90	08/2010		CAXA	1812
Tiguan TSI	4	1390	118	05/2011		CAVD	1814
Touareg	6	3189	162	10/2002	11/2006	AZZ BAA BKJ BMV BMX BRJ	1996
Touareg	6	3189	177	11/2004	11/2006		1996
Touareg	8	4134	265	01/2011		CGNA	1998
Touareg	8	4172	228	12/2002	11/2006	AXQ	1998
Touareg FSI	6	3597	206	10/2005	05/2010	BHK BHL	1998
Touareg FSI	8	4163	257	06/2006	05/2010	BAR	1998
Touareg TDI	5	2461	128	01/2003	05/2010	BAC BPE	1982
Touareg TDI	5	2461	120	08/2003	05/2010	BLK BPD	1984
Touareg TDI	6	2967	165	11/2004	05/2010	BKS CATA	1992
Touareg TDI	6	2967	155	04/2006	05/2010	BUN CASB	1994
Touareg TDI	6	2967	176	11/2007		CASA CASC CNRB	1994
Touareg TDI	6	2967	150	01/2010		CASD CJMA	1994

Volkswagen		ccm	kW				
Touareg TDI	8	4134	250	01/2010		CKDA	1998
Touareg TDI	10	4921	230	10/2002	05/2010	AYH BLE BWF	2000
Touareg TDI	10	4921	257	08/2007	05/2010	CBWA	2000
Touareg W12	12	5998	331	08/2004	05/2010	BJN CFRA	2002
Touran	4	1595	75	07/2003	05/2010	BGU BSE BSF	1856
Touran EcoFuel	4	1984	80	02/2006	05/2009	BSX	1954
Touran FSI	4	1390	103	02/2006		BMY CAVC	1812
Touran FSI	4	1390	125	11/2006		BLG CAVB	1812
Touran FSI	4	1598	85	02/2003	01/2007	BAG BLF BLP	1862
Touran FSI	4	1984	110	10/2003		AXW BLR BLX BLY BVY BVZ	1956
Touran TDI	4	1598	66	05/2010		CAYB	1866
Touran TDI	4	1598	77	05/2010		CAYC	1866
Touran TDI	4	1896	74	02/2003		AVQ	1922
Touran TDI	4	1896	77	08/2003	05/2010	BKC BLS BXE	1924
Touran TDI	4	1896	66	11/2004	05/2010	BRU BXF BXJ	1924
Touran TDI	4	1968	100	02/2003	05/2010	AZV	1930
Touran TDI	4	1968	103	08/2003		BKD BMM CFHC	1932 1940
Touran TDI	4	1968	125	12/2005		BMN CFJA	1938
Touran TDI	4	1968	81	05/2010		CLCA	1944
Touran TSI	4	1197	77	05/2010		CBZB	1796
Touran TSI EcoFuel	4	1390	110	05/2009		CDGA	1814
Transporter T2	4	1584	34	08/1967	07/1970	AF	1830
Transporter T2	4	1584	37	08/1968	07/1979	AD AE AH AS	1832
Transporter T2	4	1679	49	08/1971	12/1973	CA CB	1866
Transporter T2	4	1795	50	11/1973	07/1975	AP	1892



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Volkswagen		ccm	kW				
Transporter T2	4	1970	51	08/1975	07/1979	CJ GD GE	1944
Transporter T3	4	1584	37	05/1979	12/1982	CT	1834
Transporter T3	4	1588	37	01/1981	07/1987	CS	1844
Transporter T3	4	1716	42	10/1986	07/1992	KY	1868
Transporter T3	4	1913	44	08/1982	07/1992	DF	1928
Transporter T3	4	1913	57	08/1982	07/1992	DG	1928
Transporter T3	4	1913	61	01/1983	02/1989	DH	1928
Transporter T3	4	1913	66	08/1983	02/1989	GW	1928
Transporter T3	4	1970	51	05/1979	04/1986	CU CV	1944
Transporter T3	4	2110	70	08/1985	07/1992	MV	1960
Transporter T3	4	2110	82	08/1985	07/1992	DJ	1960
Transporter T3	4	2110	64	10/1986	07/1992	SR	1960
Transporter T3	4	2110	68	07/1989	07/1992	SS	1960
Transporter T3 Syncro	4	1913	57	11/1984	07/1992	DG	1928
Transporter T3 Syncro	4	2110	70	08/1985	07/1992	MV	1960
Transporter T3 Syncro	4	2110	82	01/1986	07/1992	DJ	1960
Transporter T3 Syncro	4	2110	64	10/1986	07/1992	SR	1960
Transporter T3 Syncro TD	4	1588	51	03/1986	07/1992	JX	1848
Transporter T3 TD	4	1588	51	08/1984	07/1992	JX	1848
Vento	4	1390	40	11/1991	09/1998	ABD AEX	1806
Vento	4	1390	44	11/1991	09/1998	ABD AEX	1806
Vento	4	1595	74	10/1994	09/1998	AEK AFT	1852
Vento	4	1598	55	09/1992	09/1998	ABU AEA AEE	1858
Vento	4	1781	55	11/1991	09/1998	AAM	1880
Vento	4	1781	66	11/1991	09/1998	ABS ADZ	1882
Vento	4	1896	48	11/1991	09/1998	1Y	1894
Vento	4	1984	85	11/1991	09/1998	2E ADY AGG AKR	1946
Vento	6	2792	128	01/1992	09/1998	AAA	1988
Vento SDI	4	1896	47	04/1997	09/1998	AEY	1896
Vento TD	4	1896	55	11/1991	09/1998	AAZ	1900
Vento TDI	4	1896	66	09/1993	09/1998	1Z AHU ALE	1900

Volkswagen		ccm	kW				
Vento TDI	4	1896	81	04/1996	09/1998	AFN	1902
Voyage	4	999	37	08/1996	12/2001	AER	1790
Voyage	4	1781	64	05/1984	09/1988	RM	1872

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		ccm	
1C	4	1588	1848
1E	6	2383	1964
1F	4	1595	1850
1G	6	2383	1970
1H	4	1781	1892
1P	4	1781	1872
1S	6	2383	1968
1V	4	1589	1850
1W	4	1398	1822
1X	4	1896	1894
1Y	4	1896	1894
1Z	4	1896	1900 1902 1904
2E	4	1984	1946 1948
2G	4	1272	1800
2H	4	1781	1872
2L	4	2446	1972
2Y	4	1812	1892
3F	4	1272	1800
4Y	4	2237	1962
9A	4	1984	1946
AAA	6	2792	1988
AAB	5	2370	1964
AAC	4	1968	1928
AAF	5	2461	1974
AAK	4	1043	1792
AAM	4	1781	1880
AAU	4	1043	1792
AAV	4	1272	1800
AAZ	4	1896	1900
AB	4	1285	1802
ABA	4	1984	1946
ABD	4	1390	1806
ABF	4	1984	1958
ABL	4	1896	1900
ABN	4	1595	1852

		ccm	
ABS	4	1781	1878 1882
ABU	4	1598	1858
ABV	6	2861	1990
AC	4	1285	1802
ACC	4	1781	1882
ACD	4	1584	1834
ACK	6	2771	1988
ACL	6	2383	1972
ACM	4	1043	1792
ACT	6	2383	1968
ACU	5	2461	1974
ACV	5	2461	1976
AD	4	1584	1830 1832
ADC	4	1984	1952
ADD	4	1781	1882
ADP	4	1595	1854
ADR	4	1781	1884
ADX	4	1296	1802
ADY	4	1984	1946 1948
ADZ	4	1781	1878 1882
AE	4	1584	1832
AEA	4	1598	1858 1860
AEB	4	1781	1886
AEE	4	1598	1858 1860
AEF	4	1896	1894
AEG	4	1984	1950
AEH	4	1595	1854
AEK	4	1595	1852
AEN	5	2461	1974
AEP	4	1984	1948
AER	4	999	1790
AES	6	2792	1988
AET	5	2461	1974
AEU	5	2461	1974

		ccm	
AEV	4	1043	1794
AEX	4	1390	1806 1808
AEY	4	1896	1896
AF	4	1584	1830 1834
AFB	6	2496	1986
AFH	4	1390	1814
AFK	4	1390	1818
AFN	4	1896	1902 1908 1912
AFT	4	1595	1852 1854
AGD	4	1896	1896
AGG	4	1984	1946 1948 1950
AGK	4	2799	1990
AGL	4	2295	1962
AGN	4	1781	1886
AGP	4	1896	1898
AGR	4	1896	1906
AGU	4	1781	1886 1888
AGX	5	2461	1976
AGZ	5	2324	1962
AH	4	1584	1832
AHB	4	1716	1868
AHD	5	2461	1978
AHF	4	1896	1910
AHG	4	1716	1868
AHH	4	1896	1908
AHL	4	1595	1854
AHS	4	1598	1860
AHT	4	997	1790
AHU	4	1896	1900 1902 1904 1906 1908
AHW	4	1390	1816 1818

		ccm	
AHY	5	2461	1978
AJ	4	1584	1832
AJA	5	2370	1964
AJH	4	1781	1888
AJM	4	1896	1912 1914
AJS	10	4921	2000
AJT	5	2461	1980
AJV	4	1598	1864
AK	4	1584	1832
AKK	4	1390	1808
AKL	4	1595	1854
AKN	6	2496	1986
AKP	4	1390	1808 1810
AKQ	4	1390	1816
AKR	4	1984	1946 1950
AKS	4	1595	1852
AKU	4	1716	1868
AKV	4	1390	1808
AKW	4	1716	1870
AL	4	1584	1830 1832
ALD	4	999	1790
ALE	4	1896	1900 1906
ALG	6	2771	1988
ALH	4	1896	1904 1906
ALL	4	999	1790
ALM	4	1598	1860
ALT	4	1984	1960
ALZ	4	1595	1856
AM	4	1584	1832
AMF	3	1422	1822
AMV	6	2792	1990
AMX	6	2771	1988
AMY	6	2792	1988
AN	4	1795	1892

Volkswagen



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		ccm	
ANA	4	1595	1854
ANB	4	1781	1886
ANJ	5	2461	1980
ANN	4	1781	1880
ANP	4	1781	1882
ANU	4	1896	1902
ANV	4	999	1790
ANW	4	1390	1808
ANX	4	1390	1810
ANY	3	1191	1794
AP	4	1795	1892
APA	5	2461	1980
APE	4	1390	1816 1818
APF	4	1595	1854
APH	4	1781	1888
APK	4	1984	1950 1952
APL	5	2461	1974
APQ	4	1390	1806 1808
APR	6	2771	1988
APT	4	1781	1884
APU	4	1781	1886
AQA	4	1781	1886
AQD	6	2771	1988
AQM	4	1896	1898
AQN	5	2324	1962
AQP	6	2792	1988
AQQ	4	1390	1818
AQY	4	1984	1950 1952
AQZ	4	999	1792
AR	4	1285	1802
ARC	4	1598	1864
ARG	4	1781	1884
ARL	4	1896	1914 1916
ARM	4	1595	1854

		ccm	
ARR	4	1390	1810
ARX	4	1781	1886
ARZ	4	1781	1886
AS	4	1584	1832
ASV	4	1896	1910 1912
ASX	4	1896	1896
ASY	4	1896	1898
ASZ	4	1896	1918 1920 1922
AT	4	1795	1892
ATA	4	2799	1990
ATD	4	1896	1918 1920 1922
ATJ	4	1896	1912
ATM	4	1984	1948 1954
ATN	4	1598	1864
ATQ	6	2771	1988
ATU	4	1984	1950
ATX	6	2771	1988
AUA	4	1390	1816 1818 1820
AUB	4	1390	1818 1820
AUC	4	999	1790
AUD	4	1390	1808
AUE	6	2792	1988
AUF	5	2461	1976
AUH	4	2799	1990
AUM	4	1781	1886
AUQ	4	1781	1890
AUR	4	1595	1854
AUS	4	1598	1864
AUY	4	1896	1914 1916
AVB	4	1896	1914
AVC	4	1781	1888
AVF	4	1896	1920

		ccm	
AVG	4	1896	1902 1908
AVH	4	1984	1950
AVQ	4	1896	1922
AVR	5	2461	1980
AVT	5	2461	1974
AVU	4	1595	1856
AVY	4	1598	1864
AWC	4	1781	1888
AWD	4	1781	1886
AWF	4	1984	1950
AWG	4	1984	1950
AWH	4	1595	1856
AWL	4	1781	1888
AWM	4	1781	1890
AWP	4	1781	1890
AWT	4	1781	1888
AWU	4	1781	1888 1890
AWV	4	1781	1888 1890
AWX	4	1896	1920
AWY	3	1198	1796
AXA	4	1984	1954
AXB	4	1896	1924
AXC	4	1896	1924
AXD	5	2461	1982
AXE	5	2461	1984
AXG	5	2461	1978
AXJ	6	3189	1996
AXL	5	2461	1976
AXP	4	1390	1816
AXQ	8	4172	1998
AXR	4	1896	1918 1922
AXU	4	1390	1810
AXW	4	1984	1956
AXX	4	1984	1958
AXZ	6	3168	1994

		ccm	
AYC	5	2461	1976
AYD	4	1595	1856
AYH	10	4921	2000
AYL	6	2792	1990
AYQ	4	1896	1896
AYT	6	3189	1996
AYY	5	2461	1980
AYZ	3	1191	1794
AZD	4	1598	1864
AZG	4	1984	1950 1952
AZH	4	1984	1952
AZJ	4	1984	1950 1952 1954
AZM	4	1984	1952
AZQ	3	1198	1796
AZV	4	1968	1930 1934
AZX	5	2324	1964
AZZ	6	3189	1996
BAA	6	3189	1996
BAC	5	2461	1982
BAD	4	1598	1862
BAE	4	1781	1886
BAF	4	1781	1886
BAG	4	1598	1862
BAH	4	1598	1862
BAN	12	5998	2002
BAR	8	4163	1998
BAU	6	2496	1986
BAY	3	1422	1822
BBE	5	2461	1980
BBF	5	2461	1980
BBM	3	1198	1796
BBU	4	1781	1892
BBW	4	1984	1952
BBX	4	1984	1954

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		ccm	
BBY	4	1390	1816 1820
BBZ	4	1390	1820
BCA	4	1390	1816 1820
BCB	4	1598	1864
BCQ	4	2798	1990
BDC	4	1984	1954
BDE	6	2792	1988
BDF	6	2792	1990
BDG	6	2496	1986
BDH	6	2496	1986
BDJ	4	1968	1930
BDK	4	1968	1930
BDL	6	3189	1996
BDN	8	3999	1998
BDP	8	3999	1998
BEH	4	1984	1952
BEJ	4	1984	1950
BER	4	1984	1950
BEV	4	1984	1950 1954
BEW	4	1896	1920
BFF	4	1984	1952
BFH	6	3189	1996
BFQ	4	1595	1856
BFS	4	1595	1856
BGD	4	1984	1954
BGH	8	4172	1998
BGJ	8	4172	1998
BGP	5	2480	1986
BGQ	5	2480	1986
BGU	4	1595	1856
BGW	4	1968	1930
BHK	6	3597	1998
BHL	6	3597	1998
BHP	4	1984	1950
BHW	4	1968	1930

		ccm	
BJB	4	1896	1924
BJE	4	999	1792
BJH	4	1595	1856
BJJ	5	2461	1984
BJK	5	2461	1984
BJL	5	2461	1984
BJM	5	2461	1984
BJN	12	5998	2002
BJX	4	1781	1892
BKC	4	1896	1924
BKD	4	1968	1930 1932
BKF	4	1781	1888 1890
BKG	4	1390	1812
BKJ	6	3189	1996
BKK	6	3189	1996
BKL	6	3189	1996
BKP	4	1968	1936
BKR	4	1390	1810
BKS	6	2967	1992
BKY	4	1390	1820
BLE	10	4921	2000
BLF	4	1598	1862
BLG	4	1390	1812
BLH	4	1598	1862
BLJ	5	2461	1984
BLK	5	2461	1984
BLM	4	1390	1810
BLN	4	1390	1812
BLP	4	1598	1862
BLR	4	1984	1956
BLS	4	1896	1924
BLT	4	1896	1918
BLV	6	3597	1996
BLX	4	1984	1956
BLY	4	1984	1956
BMA	4	1968	1936

		ccm	
BMD	3	1198	1796
BME	3	1198	1796
BMK	6	2967	1992
BML	6	3189	1996
BMM	4	1968	1936 1940
BMN	4	1968	1938
BMP	4	1968	1936
BMR	4	1968	1938
BMS	3	1422	1824
BMT	4	1896	1922
BMV	6	3189	1996
BMX	6	3189	1996
BMY	4	1390	1812
BNM	3	1422	1824
BNU	4	1781	1890
BNV	3	1422	1824
BNX	4	999	1792
BNZ	5	2461	1982
BPA	4	1598	1862
BPC	5	2461	1984
BPD	5	2461	1984
BPE	5	2461	1982
BPR	5	2480	1986
BPS	5	2480	1986
BPY	4	1984	1958
BRJ	6	3189	1996
BRK	6	3189	1996
BRN	12	5998	2002
BRR	4	1896	1928
BRS	4	1896	1928
BRT	4	1968	1940
BRU	4	1896	1924
BSE	4	1595	1856
BSF	4	1595	1856
BST	4	1968	1930
BSU	4	1896	1926

		ccm	
BSW	4	1896	1926
BSX	4	1984	1954
BTB	4	1896	1926
BTK	5	2480	1986
BTS	4	1598	1864
BTT	12	5998	2002
BUB	6	3189	1996
BUD	4	1390	1820 1822
BUN	6	2967	1992
BUZ	4	1968	1938
BVE	4	1968	1930
BVH	4	1968	1940
BVK	4	1896	1916
BVX	4	1984	1956
BVY	4	1984	1956
BVZ	4	1984	1956
BWA	4	1984	1958
BWB	3	1422	1824
BWF	10	4921	2000
BWK	4	1390	1812
BWS	6	3597	1996
BWV	4	1968	1930
BXE	4	1896	1924
BXF	4	1896	1924
BXJ	4	1896	1924
BYD	4	1984	1954
BZB	4	1798	1892
BZG	3	1198	1796
CA	4	1679	1866
CAAA	4	1968	1942
CAAB	4	1968	1942
CAAC	4	1968	1942
CAAD	4	1968	1942
CAAE	4	1968	1942
CARA	6	2967	1994
CARB	6	2967	1994

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		ccm	
CASA	6	2967	1994
CASB	6	2967	1994
CASC	6	2967	1994
CASD	6	2967	1994
CATA	6	2967	1992
CAVA	4	1390	1812
CAVB	4	1390	1812
CAVC	4	1390	1812
CAVD	4	1390	1814
CAVE	4	1390	1812
CAWA	4	1984	1956
CAWB	4	1984	1956 1958
CAXA	4	1390	1812
CAYA	4	1598	1866
CAYB	4	1598	1866
CAYC	4	1598	1866
CAYD	4	1598	1866
CAYE	4	1598	1866
CB	4	1679	1866
CBAA	4	1968	1936 1942
CBAB	4	1968	1936 1942
CBAC	4	1968	1942
CBBA	4	1968	1942
CBBB	4	1968	1938 1942
CBDA	4	1968	1934 1942
CBDB	4	1968	1932
CBDC	4	1968	1942
CBFA	4	1984	1956 1958
CBPA	4	1984	1950 1956
CBRA	6	3189	1996
CBTA	5	2480	1986
CBUA	5	2480	1986
CBWA	10	4921	2000

		ccm	
CBZA	4	1197	1796
CBZB	4	1197	1796
CBZC	4	1197	1796
CCCA	5	2480	1986
CCHA	4	1968	1942
CCHB	4	1968	1942
CCNA	4	999	1792
CCRA	4	1598	1862
CCSA	4	1595	1856
CCTA	4	1984	1956 1958
CCTB	4	1984	1956
CCZA	4	1984	1956 1958
CCZB	4	1984	1956
CCZC	4	1984	1956
CDAA	4	1798	1892
CDAB	4	1798	1892
CDBA	4	1968	1942
CDCA	4	1968	1942
CDDA	4	1390	1822
CDGA	4	1390	1814
CDLA	4	1984	1954
CDLC	4	1984	1954
CDLF	4	1984	1954
CDVA	6	3597	1996
CEBA	5	2461	1984
CEBB	5	2461	1984
CECA	5	2461	1984
CECB	5	2461	1984
CEGA	4	1968	1938
CEXA	6	2967	1994
CFCA	4	1968	1942
CFFA	4	1968	1942 1944
CFFB	4	1968	1932 1942 1944
CFFD	4	1968	1944

		ccm	
CFFE	4	1968	1944
CFGB	4	1968	1942 1944
CFHB	4	1968	1934 1942 1944
CFHC	4	1968	1932 1944
CFHE	4	1968	1944
CFHF	4	1968	1944
CFJA	4	1968	1938 1944
CFLA	6	3189	1996
CFNB	4	1598	1864
CFPA	4	1984	1958
CFRA	12	5998	2002
CFWA	3	1199	1798
CFZA	4	1598	1862
CGGA	4	1390	1822
CGGB	4	1390	1822
CGNA	8	4134	1998
CGPA	3	1198	1796
CGPB	3	1198	1796
CGYA	4	1798	1892
CH	4	1984	1946
CHFA	3	1198	1796
CHFB	3	1198	1796
CHGA	4	1595	1856
CJ	4	1970	1944
CJAA	4	1968	1932
CJMA	6	2967	1994
CK	4	1471	1828
CKDA	8	4134	1998
CKJA	4	1984	1956
CKTB	4	1968	1944
CKTC	4	1968	1944
CKUB	4	1968	1944
CKUC	4	1968	1944
CLCA	4	1968	1942 1944

		ccm	
CLCB	4	1968	1932
CLJA	4	1968	1942
CLLA	4	1968	1942 1944
CLNA	4	1598	1866
CLPA	4	1390	1822
CMSB	4	1390	1812
CMXA	4	1595	1856
CNEA	4	1968	1942
CNNA	6	3597	1996
CNRB	6	2967	1994
CNWA	4	1390	1814
CP	6	2383	1966
CR	4	1588	1840 1842
CS	4	1588	1844
CSHA	4	1968	1942
CT	4	1584	1834
CU	4	1970	1944
CV	4	1970	1944
CY	4	1588	1848
D	4	1192	1794
DF	4	1913	1928
DG	4	1913	1928
DH	4	1913	1928
DJ	4	2110	1960
DL	6	2383	1964
DS	4	1781	1872
DT	4	1595	1850
DV	6	2383	1970
DW	6	2383	1966
DX	4	1781	1870 1872 1874
DZ	4	1781	1874
E	4	1285	1802
EG	4	1588	1838
EM	4	1588	1836 1838

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		ccm	
EP	4	1297	1804
EU	4	1297	1804
EV	4	1781	1870 1874
EW	4	1595	1850
EWA	4	1595	1850
EX	4	1781	1874
EZ	4	1595	1852
EZA	4	1595	1850
F	4	1285	1802
FA	4	1093	1794
FH	4	1471	1826
FJ	4	1093	1794
FN	4	1588	1836
FP	4	1588	1836
FR	4	1588	1836
FS	4	1588	1836
FT	4	1588	1836
FY	4	1272	1798
FZ	4	1272	1798
GD	4	1970	1944
GE	4	1970	1944
GF	4	1272	1798
GG	4	1093	1794
GK	4	1272	1798
GL	4	1043	1792
GN	4	1043	1792
GS	4	1272	1798
GT	4	1272	1798
GU	4	1781	1874 1876
GW	4	1913	1928
GX	4	1781	1874 1876
GZ	4	1781	1874
H	4	1493	1828
HA	4	895	1790
HB	4	1093	1794

		ccm	
HC	4	1093	1794
HH	4	1272	1798
HJ	4	1272	1798
HK	4	1272	1798
HM	4	1595	1852
HN	4	1595	1850
HP	5	1994	1960
HT	4	1781	1876
HV	4	1781	1876
HW	4	1272	1798
HZ	4	1043	1792
JB	4	1457	1824
JH	4	1781	1874
JJ	4	1781	1870
JK	4	1588	1840 1842 1846
JN	4	1781	1872
JP	4	1588	1846
JR	4	1588	1848
JS	5	1994	1960
JT	5	2226	1962
JV	4	1781	1872
JX	4	1589	1848
K	4	1493	1828
KR	4	1781	1884
KV	5	2226	1960
KX	5	2226	1962
KY	4	1716	1868
ME	4	1588	1846
MF	4	1588	1848
MH	4	1272	1800
MN	4	1272	1800
MV	4	2110	1960
NU	4	1272	1800
NZ	4	1272	1800
PB	4	1781	1870 1874

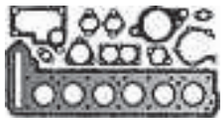
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PD	4	1781	1880
PF	4	1781	1874
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PL	4	1781	1884
PN	4	1595	1850
PP	4	1595	1840
PY	4	1272	1800
RA	4	1588	1850
RD	4	1781	1874
RE	4	1595	1850
RF	4	1595	1850
RH	4	1781	1874
RL	4	1595	1852
RM	4	1781	1872
RP	4	1781	1874 1878
RV	4	1781	1876
SB	4	1588	1850
SR	4	2109	1960
SS	4	2110	1960
T	4	1584	1830
U	4	1584	1830
V	4	1679	1866
W	4	1679	1866
WE	5	2144	1960
WL	4	1714	1868
WN	5	1921	1928
YJ	4	1471	1826
YN	4	1588	1836
YP	4	1588	1836
YS	4	1588	1838
YX	4	1714	1868
Z	4	1679	1866
ZA	4	1297	1804
ZB	4	1471	1826
ZC	4	1471	1826
ZF	4	1281	1804



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0.9 Ltr.
4 Cyl. **895 ccm**
29 kW
Mot. HA
Cyl. 69,5 ∅
Derby
02/1977 → 09/1981
Polo
09/1975 → 12/1981

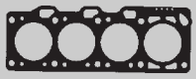
S ⊕ * **547.485**
052 198 001 L
867 2300 001→

ES ⊕ **238.016**
052 198 012 AE
→866 2500 000

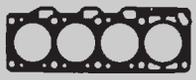
ES ⊕ **087.239**
052 198 012 AF
867 2300 001→

CS * **766.747**
052 198 011 A

256.057
052 103 383 AA
1,75 mm ± 71 ∅
→866 2500 000



350.231
052 103 383 AB
1,75 mm ± 71 ∅
867 2300 001→



ZKS **819.808**
049 103 385 (10x)
M 11x1,5x98
867 2300 001→



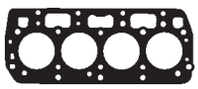
517.615
052 103 483 E



1.0 Ltr.
4 Cyl. **997 ccm**
37 kW
Mot. AHT
Cyl. 72,0 ∅
Lupo
10/1998 → 05/2000

ES ⊕ **891.770**

383.880
047 103 383 B
1,8 mm ± 73,5 ∅



539.500
047 103 483



1.0 Ltr.
4 Cyl. **999 ccm**
37 kW
Mot. AER; ALD; ALL; ANV; AUC
Cyl. 67,1 ∅
Lupo
09/1998 → 07/2005
Polo
09/1996 → 12/2001
Polo Classic
08/1996 → 12/2001
Voyage
08/1996 → 12/2001

ES ⊕ **530.760**
030 198 012 F
Mot. AER, ALL

ES ⊕ **473.510**
Mot. ALD, ANV, AUC

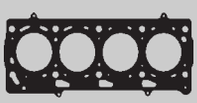
CS * **059.650**
030 198 011 A
Mot. AER
→AER 220 083

CS * **577.430**
Mot. AER, ALL
AER 220 084→

183.583
030 103 383 AK
0,5 mm ± 68 ∅
Mot. AER, ALL



531.272
030 103 383 BJ
0,5 mm ±
Mot. ALD, ANV, AUC



ZKS **803.740**
036 103 384 B (10x)
M 9x1,25x140
Mot. AER, ALL



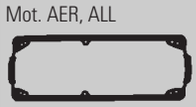
ZKS **124.930**
030 103 384 D (10x)
M 9x1,25x158
Mot. ALD, ANV, AUC



ZKHS **083.220**
Mot. AER, ALL



621.340
030 103 483 K
Mot. AER, ALL



461.680
AFD 2018
Mot. ALD, ANV, AUC

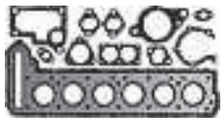
621.410
030 103 533 F
Mot. AER, ALL
3x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D →07/1979  **915.343** 036 129 717 C 08/1979→ 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	b) **086.878** 841 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x		**737.120** 047 129 717 B 2x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**290.760** 047 103 085 ASW RD FPM/ACM 42x58x8 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
VAS **825.042** Mot. AER, ALL FPM **701.289** 027 109 675 Mot. AER, ALL FPM 8x **403.730** 036 109 675 A Mot. ALD, ANV, AUC FPM 8x	**477.110** 032 253 039 E Mot. AER, ALL  **169.340** 030 253 039 H Mot. ALD, ANV, AUC 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 →AER 220 083 K:←**158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. ALD, ALL, ANV, AUC AER 220 084→ K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AER 320 000 →ALL 060 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE AER 320 001→ ALL 060 001→ K:→**376.730** 030 103 171 K SP LD PTFE Mot. ALD, ANV, AUC N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AER, ALL N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. ALD, ANV, AUC	a) **184.130** 030 121 043 D 0,4 mm ⧗ 	

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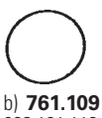
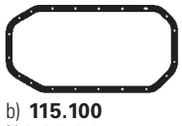
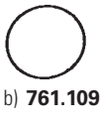






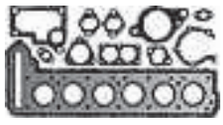


1.0 Ltr. 4 Cyl. **999 ccm** 53/54 kW **Mot. AQZ; BJE; BNX; CCNA** Cyl. 67,1 ∅ **Fox** 10/2003 →				**461.680** AFD 2018
1.0 Ltr. 4 Cyl. **1043 ccm** 33/37 kW **Mot. HZ** Cyl. 75,0 ∅ **Derby** 08/1981 → 12/1984 **Golf II** 08/1985 → 10/1991 **Polo** 08/1985 → 01/1992 **Polo Coupé** 08/1985 → 01/1992	S ⊕ * **703.703** ES ⊕ **147.690** 030 198 012 A CS * **915.610** 030 198 011	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x
1.0 Ltr. 4 Cyl. **1043 ccm** 29/33 kW **Mot. GL; GN** Cyl. 75,0 ∅ **Derby** 10/1981 → 12/1984 **Golf II** 11/1983 → 08/1985 **Polo** 10/1981 → 10/1986 **Polo Coupé** 05/1982 → 10/1986	ES ⊕ **630.590** 052 198 012 R CS * **766.747** 052 198 011 A	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	**517.615** 052 103 483 E
1.0 Ltr. 4 Cyl. **1043 ccm** 33 kW **Mot. AAK; AAU; ACM; HZ** Cyl. 75,0 ∅ **Polo** 01/1985 → 12/1999 **Polo Coupé** 08/1989 → 09/1994	S ⊕ * **703.703** →80-NW-500 000 ES ⊕ **147.690** 030 198 012 A →80-NW-500 000 ES ⊕ **621.840** 030 198 012 B 80-PW-000 001→ CS * **915.610** 030 198 011	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 8x			a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8		
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	
VAS **702.706** →80-NW-500 000 FPM VAS **825.042** 80-PW-000 001→ FPM **553.190** 026 109 675 →80-NW-500 000 FPM 8x **701.289** 027 109 675 80-PW-000 001→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **761.109** 038 121 119 B 50x58x4 	

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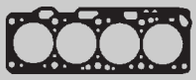




1.0 Ltr.
4 Cyl. **1043 ccm**
33 kW
Mot. AEV
Cyl. 75,0 ∅
Polo
10/1994 → 09/1996

ES⊕ **621.870**
030 198 012 D
CS * **059.650**
030 198 011 A

559.336
030 103 383 M
1,75 mm ⨲ 76,5 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **083.220**



621.340
030 103 483 K



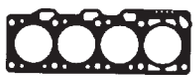
621.410
030 103 533 F
3x



1.1 Ltr.
4 Cyl. **1093 ccm**
37/44 kW
Mot. FA; FJ; GG; HB; HC
Cyl. 69,5 ∅
Derby
02/1977 → 07/1983
Golf I
04/1974 → 07/1983
Jetta
08/1978 → 02/1984
Polo
03/1975 → 09/1989
Polo Coupé
10/1981 → 07/1983
Scirocco
04/1974 → 07/1979

S ⊕ * **547.485**
052 198 001 L
07/1976→
176 3428 250→
867 2300 001→
536 2058 816→
ES⊕ **238.016**
052 198 012 AE
→06/1976
→176 3428 249
→866 2500 000
→536 2058 815
ES⊕ **087.239**
052 198 012 AF
07/1976→
176 3428 250→
867 2300 001→
536 2058 816→
CS * **766.747**
052 198 011 A

256.057
052 103 383 AA
1,75 mm ⨲ 71 ∅
→06/1976
→176 3428 249
→866 2500 000
→536 2058 815



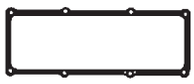
350.231
052 103 383 AB
1,75 mm ⨲ 71 ∅
07/1976→
176 3428 250→
867 2300 001→
536 2058 816→



ZKS **819.808**
049 103 385 (10x)
M 11x1,5x98



517.615
052 103 483 E



1.2 Ltr. TDI
3 Cyl. **1191 ccm**
45 kW
Mot. ANY; AYZ
Cyl. 76,5 ∅
Lupo TDI 3L
07/1999 → 07/2005

ES⊕ **473.491**



CS * **720.420**

383.290
045 103 383 C
1,45 mm ⨲ 77,5 ∅
1 ⊗



383.300
045 103 383 D
1,53 mm ⨲ 77,5 ∅
2 ⊗



383.320
045 103 383 E
1,61 mm ⨲ 77,5 ∅
3 ⊗



ZKHS **515.110**
458.370
045 103 483 C



1.2 Ltr.
4 Cyl. **1192 ccm**
25 kW
Mot. D
Cyl. 77,0 ∅
1200
01/1960 → 12/1985
1302
08/1969 → 08/1972
1303
07/1972 → 02/1976
1303 Cabriolet
04/1975 → 12/1979
Karmann Ghia Cabriolet
09/1957 → 12/1964

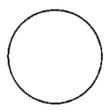
S **006.654**
111 198 005
ES⊕ **009.246**
113 198 101 A





2x
CS * **189.694**
113 198 011 A

411.508
113 101 343 B
3,6 mm ⨲
4x

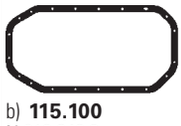


193.216
113 101 481 F
2x



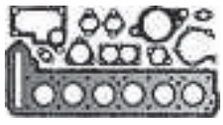
021.644
113 101 483 D
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**622.710** 032 253 039 B 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D →07/1979  **915.343** 036 129 717 C 08/1979→ 16-A-0000 001→ 17-A-0000 001→ 86-A-0005 896→ 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **746.050** b) **123.880** 6E0 253 115 
	835.382 111 251 261 C 4x 		a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→ **042.102** 113 105 245 F A LD ACM 70x90x10		b) **254.127** 311 251 231 A 43,5x51,5x10 

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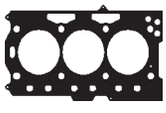
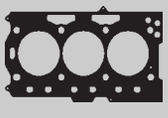
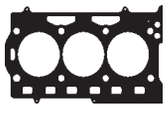
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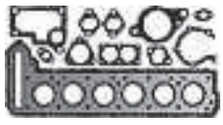


1.2 Ltr. FSI 4 Cyl. **1197 ccm** 63/66/77 kW **Mot. CBZA; CBZB; CBZC** Cyl. 71,0 ∅ **Beetle TSI** 10/2011 → **Caddy TSI** 09/2010 → **Golf plus TSI** 11/2009 → **Golf VI Cabriolet TSI** 03/2011 → **Golf VI TSI** 05/2009 → **Jetta TSI** 02/2011 → **Polo TSI** 11/2009 → **Touran TSI** 05/2010 →				**461.680** AFD 2018
1.2 Ltr. 3 Cyl. **1198 ccm** 40 kW **Mot. AWY; BMD; CHFB** Cyl. 76,5 ∅ **Polo** 01/2002 → 05/2007 **Fox** 04/2005 →	ES⊕ **546.070**  →5Z-64-014 167 →9N-5-044 100 →9N-5Y-138 500 ES⊕ **546.080**  5Z-64-014 168→ 9N-5-044 101→ 9N-5Y-138 501→ CS * **902.830**	**877.232** 03D 103 383 G 0,64 mm ⧗ 	ZKS **725.320** WHT 001 808 (8x) M 9x1,25x158	**461.680** AFD 2018
1.2 Ltr. 3 Cyl. **1198 ccm** 44 kW **Mot. BBM; CHFA** Cyl. 76,5 ∅ **Fox** 09/2010 → **Polo** 05/2007 →	ES⊕ **691.960** CS * **902.830**	**877.232** 03D 103 383 G 0,64 mm ⧗ 	ZKS **725.320** WHT 001 808 (8x) M 9x1,25x158	**461.680** AFD 2018
1.2 Ltr. 12 V 3 Cyl. **1198 ccm** 44/47/51 kW **Mot. AZQ; BME; BZG; CGPA; CGPB** Cyl. 76,5 ∅ **Polo** 10/2001 →	ES⊕ **515.202** CS * **902.830**	**461.831** 03E 103 383 H 0,64 mm ⧗ 	ZKS **061.330** 036 103 384 B (8x) M 9x138 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 8x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM		
403.730 036 109 675 A FPM 6x	**542.420** 03D 253 039 F	**538.050** 03D 129 717 A →5Z-64-014 167 →9N-5-044 100 →9N-5Y-138 500 3x **542.400** 03D 129 717 B 5Z-64-014 168→ 9N-5-044 101→ 9N-5Y-138 501→ 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
403.730 036 109 675 A FPM 6x	**542.420** 03D 253 039 F	**542.400** 03D 129 717 B 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
403.730 036 109 675 A FPM 12x	**499.560** 03E 253 039	**504.170** 03E 129 717 B 3x	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

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1.2 Ltr. TDI
3 Cyl. **1199 ccm**
55 kW
Mot. CFWA
Cyl. 79,5 ∅
Polo TDI
10/2009 →

732.300
03P 103 383 C
0,91 mm→ 1,00 mm
1,55 mm ± 82 ∅

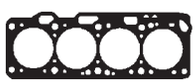
732.310
03P 103 383 D
1,01 mm→ 1,10 mm
1,63 mm ± 82 ∅

732.320
03P 103 383 E
1,11 mm→ 1,20 mm
1,71 mm ± 82 ∅

1.3 Ltr.
4 Cyl. **1272 ccm**
40/43/44 kW
Mot. FY; FZ; GF; GS; GT; HH; HJ
Cyl. 75,0 ∅
Derby
02/1977 → 07/1983
Golf I
08/1979 → 12/1983
Jetta
08/1979 → 02/1984
Passat
05/1973 → 07/1986
Polo
12/1976 → 07/1988
Polo Coupé
10/1981 → 07/1983
Santana
08/1981 → 07/1983
Scirocco
08/1979 → 12/1983

S ⊕ * **282.724**
052 198 001 M
ES ⊕ **089.932**
052 198 012 AB
CS * **766.747**
052 198 011 A

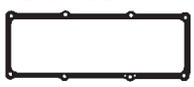
559.336
030 103 383 M
1,75 mm ± 76,5 ∅



ZKS **819.808**
049 103 385 (10x)
M 11x1,5x98



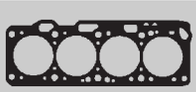
517.615
052 103 483 E



1.3 Ltr.
4 Cyl. **1272 ccm**
37/40/43/55 kW
Mot. GK; GT; HK; HW
Cyl. 75,0 ∅
Derby
09/1982 → 12/1984
Golf I Cabriolet
08/1983 → 07/1986
Golf II
08/1983 → 06/1987
Jetta
01/1984 → 06/1987
Polo
09/1982 → 09/1989
Polo Coupé
09/1982 → 09/1989

ES ⊕ **630.590**
052 198 012 R
CS * **766.747**
052 198 011 A

559.336
030 103 383 M
1,75 mm ± 76,5 ∅

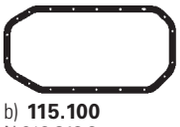


ZKS **819.808**
049 103 385 (10x)
M 11x1,5x98



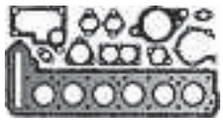
517.615
052 103 483 E



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 12x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D →07/1979 →86-A-0005 857 →329 3200 000  **915.343** 036 129 717 C 08/1979→ 32-A-0000 001→ 86-A-0005 858→ 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **239.690** 052 121 119 44x52x4 	

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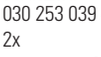






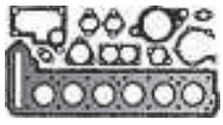


1.3 Ltr. 4 Cyl. **1272 ccm** 37/40 kW **Mot. 2G; MH; NU; NZ** Cyl. 75,0 ∅ **Golf II** 08/1983 → 12/1992 **Jetta** 01/1984 → 12/1991	S ⊕ * **703.703** ES ⊕ **147.690** 030 198 012 A CS * **915.610** 030 198 011	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x
1.3 Ltr. 4 Cyl. **1272 ccm** 40/55/57 kW **Mot. 2G; 3F; AAV; MH; NZ** Cyl. 75,0 ∅ **Polo** 08/1983 → 09/1994 **Polo Coupé** 08/1983 → 09/1994	S ⊕ * **703.703** →80-NW-500 000 ES ⊕ **147.690** 030 198 012 A →80-NW-500 000 ES ⊕ **621.840** 030 198 012 B 80-PW-000 001→ CS * **915.610** 030 198 011	**559.336** 030 103 383 M 1,75 mm ± 76,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x
1.3 Ltr. Diesel 4 Cyl. **1272 ccm** 33 kW **Mot. MN** Cyl. 75,0 ∅ **Polo** 08/1986 → 07/1990 **Polo Coupé** 08/1986 → 08/1990	ES ⊕ **917.680** 031 198 012 B CS * **915.610** 030 198 011	**765.598** 031 103 383 M 0,66 mm→ 0,86 mm 1,53 mm ± 76,0 ∅ 1 ⊗ **892.866** 031 103 383 N 0,87 mm→ 0,9 mm 1,57 mm ± 76,0 ∅ 2 ⊗ **892.661** 031 103 383 P 0,91 mm→ 0,99 mm 1,61 mm ± 76,0 ∅ 3 ⊗	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x
1.3 Ltr. G 40 4 Cyl. **1272 ccm** 83/85 kW **Mot. PY** Cyl. 75,0 ∅ **Polo G 40 Coupé** 01/1987 → 09/1994	ES ⊕ **495.950** 030 198 012 C CS * **915.610** 030 198 011	**422.190** 030 103 383 S	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	**915.440** 030 103 483 C **756.911** 030 103 533 C 3x

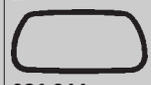
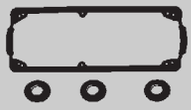
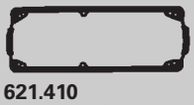
			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** →80-NW-500 000 FPM VAS **825.042** 80-PW-000 001→ FPM **553.190** 026 109 675 →80-NW-500 000 FPM 8x **701.289** 027 109 675 80-PW-000 001→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B  b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B 	
VAS **702.706** →80-N-500 000 FPM VAS **825.042** 80-P-000 001→ FPM **553.190** 026 109 675 →80-N-500 000 FPM 8x **701.289** 027 109 675 80-P-000 001→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B 	

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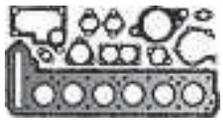



1.3 Ltr. 4 Cyl. **1285 ccm** 27/29 kW **Mot. E; F** Cyl. 77,0 ∅ **1300** 01/1965 → 07/1970 **Karmann 1.3 Cabriolet** 07/1964 → 07/1970 **Karmann Ghia Cabriolet** 07/1964 → 07/1974	S ⊕ **234.941**  S **009.238** 111 198 007 A  ES ⊕ **009.246** 113 198 101 A   2x CS * **189.694** 113 198 011 A			**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 
1.3 Ltr. 4 Cyl. **1285 ccm** 29/32 kW **Mot. AB; AC; AR** Cyl. 77,0 ∅ **1302** 08/1970 → 07/1975 **1302 Cabriolet** 08/1970 → 07/1974 **1303** 01/1970 → 07/1975 **1303 Cabriolet** 07/1970 → 03/1981 **Gol** 05/1980 → 07/1982 **Karmann Ghia** 07/1970 → 07/1974	S ⊕ **234.941**  S **009.238** 111 198 007 A  ES ⊕ **009.246** 113 198 101 A   2x CS * **189.694** 113 198 011 A			**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 
1.3 Ltr. 4 Cyl. **1296 ccm** 40 kW **Mot. ADX** Cyl. 76,5 ∅ **Polo** 10/1994 → 07/1995	ES ⊕ **622.680** 032 198 012 A CS * **059.650** 030 198 011 A	**621.082** 030 103 383 AH 0,5 mm ± 77,5 ∅ 	ZKS **302.250** 032 103 384 A (10x) M 11x1,5x110 	ZKHS **083.220**  **621.340** 030 103 483 K  **621.410** 030 103 533 F 3x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	835.382 111 251 261 C 4x 	**813.230** 311 129 707 D CU 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		
	835.382 111 251 261 C 4x 	**192.236** 113 129 717 A 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**622.710** 032 253 039 B 	**622.460** 032 129 717 C 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **016.381** 6N0 253 115 B

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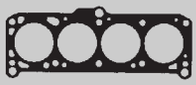
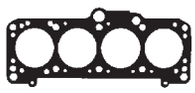
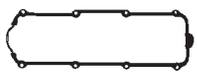
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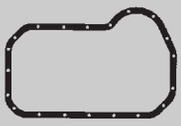
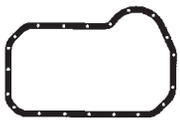






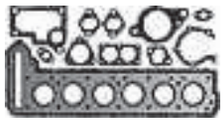


1.3 Ltr. 4 Cyl. **1297 ccm** 40/44 kW **Mot. ZA; ZF** Cyl. 75,0 ∅ **Passat** 05/1973 → 01/1978	ES⊕ **206.874** 056 198 012 CS * **774.731** 037 198 011 C 325 2000 001→	**818.828** 049 103 383 M 1,75 mm ± 78,5 ∅ 	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98 	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm  ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM  **447.050** 026 103 483 F ACM 
1.3 Ltr. 4 Cyl. **1297 ccm** 44 kW **Mot. EP; EU** Cyl. 75,0 ∅ **Passat** 08/1980 → 07/1986	ES⊕ **558.908** 056 198 012 G CS * **774.731** 037 198 011 C	**892.564** 056 103 383 L 1,75 mm ± 78,5 ∅ 	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM  **447.050** 026 103 483 F ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**232.300** 056 103 051 A ASW F LD FPM 82x105x12 →324 2500 000 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 325 2000 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 		
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B 	

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1.4 Ltr.
4 Cyl. **1390 ccm**
40/44 kW
Mot. ABD; AEX; APQ
Cyl. 75,0 ∅/Cyl. 76,5 ∅
Golf III
10/1991 → 04/1999
Vento
11/1991 → 09/1998

ES⊕ **147.690**
030 198 012 A
Mot. ABD
→07/1992

ES⊕ **621.840**
030 198 012 B
Mot. ABD
08/1992→07/1994

ES⊕ **621.870**
030 198 012 D
Mot. ABD
08/1994→

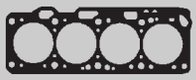
ES⊕ **408.930**
032 198 012 B
Mot. AEX, APQ

CS* **915.610**
030 198 011
Mot. ABD

CS* **059.650**
030 198 011 A
Mot. AEX
→AEX 908 121

CS* **577.430**
Mot. AEX, APQ
AEX 908 122→

559.336
030 103 383 M
1,75 mm ± 76,5 ∅
Mot. ABD



621.082
030 103 383 AH
0,5 mm ± 77,5 ∅
Mot. AEX, APQ



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96
Mot. ABD



ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110
Mot. AEX, APQ



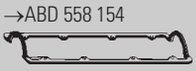
ZKHS **900.141**
030 198 025
Mot. ABD
→07/1994
→ABD 558 154



ZKHS **083.220**
Mot. ABD, AEX, APQ
08/1994→
ABD 558 155→



567.079
030 103 483 D
Mot. ABD
→07/1994
→ABD 558 154



621.340
030 103 483 K
Mot. ABD, AEX, APQ
08/1994→
ABD 558 155→



756.911
030 103 533 C
Mot. ABD
→07/1994
→ABD 558 154
3x



621.410
030 103 533 F
Mot. ABD, AEX, APQ
08/1994→
ABD 558 155→
3x





VAS **702.706**
Mot. ABD
→07/1992
FPM

VAS **825.042**
Mot. ABD, AEX, APQ
08/1992→
FPM

553.190
026 109 675
Mot. ABD
→07/1992
FPM
8x

701.289
027 109 675
Mot. ABD, AEX, APQ
08/1992→
FPM
8x



750.230
030 253 039 A
Mot. ABD
→07/1994
2x





621.700
030 129 717 D
Mot. ABD



408.591
030 129 717 F
Mot. AEX, APQ
4x



a)


b)


a) **894.079**
032 103 609 B
Mot. ABD



a) **030.790**
Dirko™
D 176 404 A2
Mot. AEX, APQ

b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:


N:


K:← **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
Mot. ABD, AEX
→AEX 908 121

K:← **158.060**
036 103 085 H
AW/BS RD FPM
32x42x6/7
Mot. AEX, APQ
AEX 908 122→

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11
Mot. ABD, AEX, APQ
→AEX 040 000
→APQ 250 000

K:→ **804.850**
028 103 171 K
068 103 171 F
SP LD PTFE
Mot. AEX, APQ
AEX 040 001→
APQ 250 001→

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

a)


b)


b) **761.109**
038 121 119 B
Mot. ABD
50x58x4

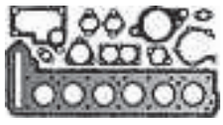


a)


b)


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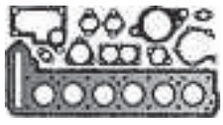


1.4 Ltr. 4 Cyl. **1390 ccm** 44 kW **Mot. AEX; AKK; AKV; ANW; APQ; AUD** Cyl. 76,5 ∅ **Caddy** 11/1995 → 01/2004 **Polo** 07/1995 → 12/1999 **Polo Classic** 12/1995 → 09/2001 **Polo Variant** 05/1997 → 09/2001	ES⊕ **408.930** 032 198 012 B Mot. AEX, AKV, APQ ES⊕ **169.380** Mot. AKK, ANW, AUD CS* **059.650** 030 198 011 A Mot. AEX, AKV →AEX 908 121 →AKV 095 008 CS* **577.430** Mot. AEX, AKV, APQ AEX 908 122→ AKV 095 009→	**621.082** 030 103 383 AH 0,5 mm ∓ 77,5 ∅ Mot. AEX, AKV, APQ **531.281** 030 103 383 AT Mot. AKK, ANW, AUD	ZKS **302.250** 032 103 384 A (10x) M 11x1,5x110 Mot. AEX, AKV, APQ ZKS **124.930** 030 103 384 D (10x) M 9x1,25x158 Mot. AKK, ANW, AUD	ZKHS **083.220** Mot. AEX, AKV, APQ **621.340** 030 103 483 K Mot. AEX, AKV, APQ **461.680** AFD 2018 Mot. AKK, ANW, AUD **621.410** 030 103 533 F Mot. AEX, AKV, APQ 3x
1.4 Ltr. 4 Cyl. **1390 ccm** 40/44 kW **Mot. AKK; AKP; AUD** Cyl. 76,5 ∅ **Lupo** 10/2000 → 07/2005 **Polo** 10/1999 → 09/2001 **Polo Variant** 12/1998 → 09/2001	ES⊕ **169.380**	**531.281** 030 103 383 AT	ZKS **124.930** 030 103 384 D (10x) M 9x1,25x158	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **825.042** Mot. AEX, AKV, APQ FPM **701.289** 027 109 675 Mot. AEX, AKV, APQ FPM 8x **403.730** 036 109 675 A Mot. AKK, ANW, AUD FPM 8x	**169.340** 030 253 039 H Mot. AKK, ANW, AUD  **477.110** 032 253 039 E Mot. AEX, AKV, APQ 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 →AEX 908 121 →AKV 095 008 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. APQ, AKK, ANW, AUD AEX 908 122→ AKV 095 009→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AEX 040 000 →AKV 140 000 →APQ 250 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AEX 040 001→ AKV 140 001→ APQ 250 001→ K:→ **376.730** 030 103 171 K SP LD PTFE Mot. AKK, ANW, AUD N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AEX, AKV, APQ N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AKK, ANW, AUD	a) **184.130** 030 121 043 D 0,4 mm ≚ Mot. AKK, ANW, AUD 	
403.730 036 109 675 A FPM 8x	**169.340** 030 253 039 H 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **376.730** 030 103 171 K SP LD PTFE N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7		

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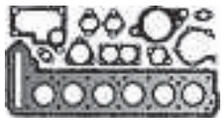
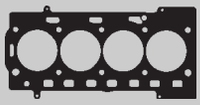
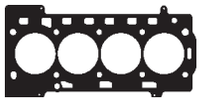
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1.4 Ltr. 4 Cyl. **1390 ccm** 40 kW **Mot. AKP; ANX** Cyl. 76,5 ∅ **Polo** 10/1999 → 09/2001 **Polo Classic** 01/1998 → 08/1999	ES⊕ **408.930** 032 198 012 B Mot. ANX ES⊕ **169.380** Mot. AKP CS * **577.430** Mot. ANX	**621.082** 030 103 383 AH 0,5 mm ≠ 77,5 ∅ Mot. ANX **531.281** 030 103 383 AT Mot. AKP	ZKS **302.250** 032 103 384 A (10x) M 11x1,5x110 Mot. ANX ZKS **124.930** 030 103 384 D (10x) M 9x1,25x158 Mot. AKP	ZKHS **083.220** Mot. ANX **621.340** 030 103 483 K Mot. ANX **461.680** AFD 2018 Mot. AKP **621.410** 030 103 533 F Mot. ANX 3x
1.4 Ltr. 4 Cyl. **1390 ccm** 63 kW **Mot. BLM** Cyl. 76,5 ∅ **Polo Classic** 12/2003 → 05/2005	ES⊕ **582.820**	**473.550** 032 103 383 N		**461.680** AFD 2018
1.4 Ltr. 4 Cyl. **1390 ccm** 55 kW **Mot. BKR** Cyl. 76,5 ∅ **Fox** 04/2005 →		**473.550** 032 103 383 N		**461.680** AFD 2018
1.4 Ltr. FSI 4 Cyl. **1390 ccm** 77 kW **Mot. ARR** Cyl. 76,5 ∅ **Lupo FSI** 02/2001 → 07/2005	CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. FSI 4 Cyl. **1390 ccm** 63 kW **Mot. AXU** Cyl. 76,5 ∅ **Polo FSI** 02/2002 → 07/2006	ES⊕ **517.170**	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** Mot. ANX FPM **701.289** 027 109 675 Mot. ANX FPM 8x **403.730** 036 109 675 A Mot. AKP FPM 8x	**477.110** 032 253 039 E Mot. ANX  **169.340** 030 253 039 H Mot. AKP 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. ANX K:→ **376.730** 030 103 171 K SP LD PTFE Mot. AKP N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. ANX N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AKP		
403.730 036 109 675 A FPM 8x	**169.340** 030 253 039 H 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7		
403.730 036 109 675 A FPM 8x			a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**151.140** 03C 129 717 C  **239.100** 036 129 717 K 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **376.730** 030 103 171 K SP LD PTFE N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 N: **364.710** AS RD FPM 35x46x7		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **458.820** 030 103 171 L SP LD PTFE		

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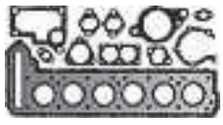
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1.4 Ltr. FSI 4 Cyl. **1390 ccm** 66 kW **Mot. BKG; BLN** Cyl. 76,5 ∅ **Golf plus FSI** 07/2005 → **Golf V FSI** 10/2003 → 07/2006	ES⊕ **517.170** CS* **748.230**	**497.810** 03C 103 383 D 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. FSI 4 Cyl. **1390 ccm** 90/103/110/125/132 kW **Mot. BLG; BMY; BWK; CAVA; CAVB; CAVC; CAVE; CAXA; CMSB** Cyl. 76,5 ∅ **EOS TSI** 11/2007 → **Golf plus TSI** 05/2006 → **Golf VI Cabriolet TSI** 11/2011 → **Golf VI TSI** 10/2008 → **Golf V TSI** 11/2005 → **Jetta TSI** 07/2006 → **Passat TSI** 05/2007 → **Polo GTI** 05/2010 → **Scirocco TSI** 08/2008 → **Sharan TSI** 05/2010 → **Tiguan TSI** 05/2008 → **Tiguan TSI 4motion** 09/2007 → **Touran FSI** 02/2006 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ⧗ 77,7 ∅ 	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**429.090** 030 103 171 S SP LD PTFE		b) **151.170** 1K0 253 115 M
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**381.640** 036 103 171 B SP LD PTFE/ACM BLG 033 816→ BMY 067 431→ CAXA 010452→ Touran 05/2008→11/2008 →1T-9-070 000		

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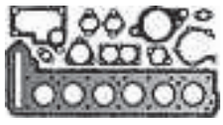


1.4 Ltr. FSI 4 Cyl. **1390 ccm** 110/118 kW **Mot. CAVD; CDGA; CNWA** Cyl. 76,5 ∅ **Beetle TSI** 10/2011 → **EOS TSI** 05/2008 → **Golf plus TSI** 06/2008 → **Golf VI Cabriolet TSI** 03/2011 → **Golf VI TSI** 10/2008 → **Golf V TSI** 07/2008 → **Jetta TSI** 07/2008 → **Passat TSI EcoFuel** 01/2009 → **Scirocco TSI** 05/2008 → **Tiguan TSI** 05/2011 → **Tiguan TSI 4motion** 05/2011 → **Touran TSI EcoFuel** 05/2009 →	ES⊕ **741.800**	**492.640** 03C 103 383 R 0,8 mm ≠ 77,7 ∅	ZKS **730.300** WHT 000 912 (10x) M 9x1,25x102	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 74 kW **Mot. AFH** Cyl. 76,5 ∅ **Polo** 04/1996 → 10/1999	ES⊕ **475.640** 030 198 012 E CS * **059.650** 030 198 011 A →AFH 030 000	**162.832** 036 103 383 K 0,50 mm ≠ 77,5 ∅		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**490.240** 03C 253 039 F	**151.140** 03C 129 717 C  **528.140** 03C 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**470.380** 036 253 039 C 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AFH 030 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AFH 030 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		

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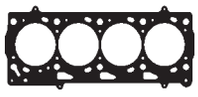
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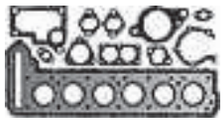
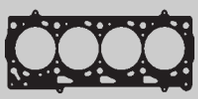


1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AHW; AKQ; APE; AXP; BCA** Cyl. 76,5 ∅ **Bora** 03/2000 → 05/2005 **Golf IV** 08/1997 → 06/2006	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ⫩ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AHW; AKQ; APE; AUA; BBY** Cyl. 76,5 ∅ **Lupo** 09/1998 → 07/2005	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ⫩ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **527.100** 030 103 171 H SP LD FPM Mot. AHW →1J-2-500 000 →1J-2-650 000 Mot. AKQ, APE, AXP K:→ **458.820** 030 103 171 L SP LD PTFE Mot. AHW 1J-2-500 001→ K:→ **376.730** 030 103 171 K SP LD PTFE Mot. BCA 1J-2-650 001→ →12/2003 Mot. AXP K:→ **429.090** 030 103 171 S SP LD PTFE Mot. BCA 1J-4-000 001→ 01/2004→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x	a) **184.130** 030 121 043 D 0,4 mm ≚ 	
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **527.100** 030 103 171 H SP LD FPM →6X-2-012 000 K:→ **458.820** 030 103 171 L SP LD PTFE 6X-2-012 001→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		

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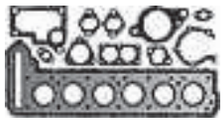
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1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 74 kW **Mot. AFK; AQQ; AUB** Cyl. 76,5 ∅ **Lupo** 08/1999 → 07/2005 **Polo** 10/1999 → 09/2001	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AHW; APE; AUA** Cyl. 76,5 ∅ **Polo** 10/1999 → 09/2001 **Polo Classic** 10/1999 → 09/2001 **Polo Variant** 10/1999 → 09/2001	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AUA** Cyl. 76,5 ∅ **Caddy** 08/2000 → 01/2004	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅ 	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM Mot. AFK, AQQ →AUB 086 627 K:→**458.820** 030 103 171 L SP LD PTFE AUB 086 628→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x	a) **184.130** 030 121 043 D 0,4 mm ≚ Mot. AFK 	
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**376.730** 030 103 171 K SP LD PTFE N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		

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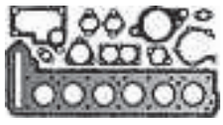


1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55 kW **Mot. AUA; BBY; BKY** Cyl. 76,5 ∅ **Polo** 10/2001 → 05/2008	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ⏥ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55/74 kW **Mot. AUB; BBZ; BCA** Cyl. 76,5 ∅ **New Beetle** 11/2001 → **New Beetle Cabriolet** 01/2003 → 09/2010 **Polo** 10/2001 → 05/2008 **Polo Classic** 11/2003 →	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ⏥ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 55/59 kW **Mot. BCA; BUD** Cyl. 76,5 ∅ **Caddy** 03/2004 → 08/2010 **Golf plus** 01/2005 → **Golf V** 10/2003 → **Polo** 05/2006 →	ES⊕ **167.770** CS **303.950** 036 198 011	**148.331** 036 103 383 AM 0,64 mm ⏥ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **458.820** 030 103 171 L SP LD PTFE Mot. BBY (MT) →9N-3D-125 000 →9N-3Y-150 000 Mot. AUA, BKY (AT), BBY (AT) K:→ **376.730** 030 103 171 K SP LD PTFE Mot. BBY (MT) Polo 9N-3D-125 001→ →9N-4D-350 000 9N-3Y-150 001→ →9N-4Y-350 000 Polo Classic →9N-4P-037 491 →9N-40005 700 N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **458.820** 030 103 171 L SP LD PTFE N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **429.090** 030 103 171 S SP LD PTFE →10/2006 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM 11/2006→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		b) **151.170** 1K0 253 115 M Caddy, Golf plus, Golf V

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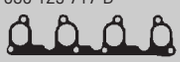






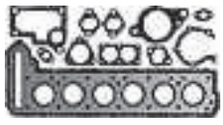


1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 59 kW **Mot. BUD; CGGA** Cyl. 76,5 ∅ **Golf plus** 05/2006 → **Golf VI** 10/2008 →	ES⊕ **167.770**	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. 16 V 4 Cyl. **1390 ccm** 63 kW **Mot. CDDA; CGGB; CLPA** Cyl. 76,5 ∅ **Polo** 06/2009 →	ES⊕ **167.770**	**148.331** 036 103 383 AM 0,64 mm ≠ 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.4 Ltr. Diesel 4 Cyl. **1398 ccm** 35 kW **Mot. 1W** Cyl. 75,0 ∅ **Polo** 10/1990 → 09/1994 **Polo Coupé** 08/1990 → 09/1994	ES⊕ **917.680** 031 198 012 B →80-NW-500 000 ES⊕ **128.180** 031 198 012 C 80-PW-000 001→ CS * **915.610** 030 198 011	**765.598** 031 103 383 M 0,66 mm→ 0,86 mm 1,53 mm ≠ 76,0 ∅ 1 ⊗ **892.866** 031 103 383 N 0,87 mm→ 0,9 mm 1,57 mm ≠ 76,0 ∅ 2 ⊗ **892.661** 031 103 383 P 0,91 mm→ 0,99 mm 1,61 mm ≠ 76,0 ∅ 3 ⊗	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115	ZKHS **900.141** 030 198 025 **567.079** 030 103 483 D **756.911** 030 103 533 C 3x
1.4 Ltr. TDI 3 Cyl. **1422 ccm** 55 kW **Mot. AMF; BAY** Cyl. 79,5 ∅ **Lupo TDI** 01/1999 → 07/2005 **Polo TDI** 10/1999 → 06/2005 **Polo Classic TDI** 07/2003 →	ES⊕ **473.491** CS * **720.420**	**149.992** 045 103 383 AA 0,91 mm→ 1,00 mm 1,45 mm ≠ 80,7 ∅ 1 ⊗ **150.011** 045 103 383 AB 1,01 mm→ 1,10 mm 1,53 mm ≠ 80,7 ∅ 2 ⊗ **150.021** 045 103 383 AC 1,11 mm→ 1,20 mm 1,61 mm ≠ 80,7 ∅ 3 ⊗	ZKS **057.260** 038 103 384 (8x) M 12x1,75x172	ZKHS **515.110** **458.370** 045 103 483 C

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **429.090** 030 103 171 S SP LD PTFE →10/2006 →1K-7-555 016 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM 11/2006→ 1K-7-555 017→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		b) **151.170** 1K0 253 115 M
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **381.640** 036 103 171 B SP LD PTFE/ACM N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **702.706** →80-NW-500 000 FPM VAS **825.042** 80-PW-000 001→ FPM **553.190** 026 109 675 →80-NW-500 000 FPM 8x **701.289** 027 109 675 80-PW-000 001→ FPM 8x	**750.230** 030 253 039 A 2x 	**621.700** 030 129 717 D 	a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **893.189** 030 121 043 B 	
701.289 027 109 675 FPM 6x	**530.800** 045 253 039 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.950** Mot. AMF  045 145 701 045 145 701 X b) **635.270** 1H0 253 115 A 

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1.4 Ltr. TDI
3 Cyl. **1422 ccm**
51/59 kW
Mot. BMS; BNM; BNV; BWB
Cyl. 79,5 ∅
Fox TDI
04/2005 →
Polo TDI
04/2005 →

ES⊕ **005.310**



Mot. BMS, BWB

ES⊕ **473.491**



Mot. BNM, BNV

149.992
045 103 383 AA
0,91 mm→ 1,00 mm
1,45 mm ⧗ 80,7 ∅
1 ⊗



150.011
045 103 383 AB
1,01 mm→ 1,10 mm
1,53 mm ⧗ 80,7 ∅
2 ⊗



150.021
045 103 383 AC
1,11 mm→ 1,20 mm
1,61 mm ⧗ 80,7 ∅
3 ⊗



ZKS **057.260**
038 103 384 (8x)
M 12x1,75x172



ZKHS **515.110**
Mot. BNM, BNV

898.590
045 103 483 E
Mot. BMS, BWB

458.370
045 103 483 C
Mot. BNM, BNV



1.5 Ltr.
4 Cyl. **1457 ccm**
51 kW
Mot. JB
Cyl. 79,5 ∅
Caddy
08/1982 → 07/1983
Golf I
08/1977 → 07/1983
Golf I Cabriolet
01/1979 → 11/1983
Jetta
08/1978 → 02/1984
Scirocco
08/1977 → 12/1983

S⊕ * **086.909**
049 198 001 C

ES⊕ **283.704**
049 198 012 H

CS * **774.731**
037 198 011 C

820.385
049 103 383 K
1,75 mm ⧗ 81 ∅



ZKS **819.808**
049 103 385 (10x)
M 11x1,5x98



ZKHS **104.841**
056 198 025
∅ centr. 6,5 mm



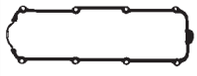
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

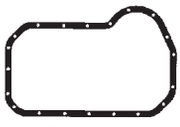


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



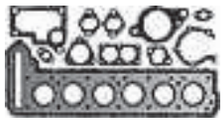
447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 6x	**265.780** 045 253 039 B Mot. BMS, BWB **530.800** 045 253 039 Mot. BNM, BNV 	**530.810** 045 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **736.400** 045 103 171 G SP LD PTFE/ACM Mot. BMS, BWB K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. BNM, BNV N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B Mot. BMS, BWB  b) **635.270** 1H0 253 115 A Mot. BNM, BNV 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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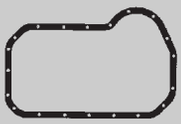
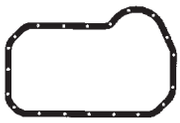






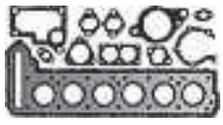


1.5 Ltr. 4 Cyl. **1471 ccm** 55/63 kW **Mot. YJ; ZB; ZC** Cyl. 76,5 ∅ **Passat** 05/1973 → 12/1975 **Scirocco** 02/1974 → 12/1977	ES⊕ **206.874** 056 198 012 CS * **774.731** 037 198 011 C 325 2000 001→ 535 2008 518→	**818.828** 049 103 383 M 1,75 mm ± 78,5 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.5 Ltr. 4 Cyl. **1471 ccm** 51 kW **Mot. FH** Cyl. 76,5 ∅ **Golf I** 04/1974 → 12/1975 **Scirocco** 02/1974 → 12/1975	ES⊕ **206.874** 056 198 012 CS * **774.731** 037 198 011 C 175 3079 116→ 535 2008 518→	**818.828** 049 103 383 M 1,75 mm ± 78,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**232.300** 056 103 051 A ASW F LD FPM 82x105x12 →324 2500 000 →535 2008 517 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 325 2000 001→ 535 2008 518→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B  b) **086.878** 841 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**232.300** 056 103 051 A ASW F LD FPM 82x105x12 →175 3079 115 →535 2008 517 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 175 3079 116→ 535 2008 518→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B  b) **086.878** 841 253 115 B 

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1.5 Ltr. Diesel
4 Cyl. **1471 ccm**
37 kW
Mot. CK
Cyl. 76,5 ∅
Golf I
08/1976 → 07/1980
Jetta
08/1978 → 07/1980
Passat
02/1977 → 07/1980

S ⊕ * **086.887**
068 198 001



ES ⊕ **827.606**
068 198 012 L

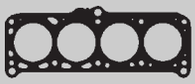


CS * **774.731**
037 198 011 C

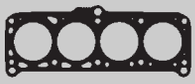
915.637 ●
068 103 383
1,30 mm ± 78,5 ∅
2 ⊗



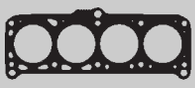
915.645 ●
068 103 383 FB
1,40 mm ± 78,5 ∅
3 ⊗



094.570
068 103 383 FC
1,50 mm ± 78,5 ∅
4 ⊗



094.561
068 103 383 FD
1,60 mm ± 78,5 ∅
5 ⊗



ZKS **819.832**
056 103 385 A (10x)
M 11x1,5x98



ZKHS **104.841**
056 198 025
∅ centr. 6,5 mm



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



447.050
026 103 483 F
ACM



1.5 Ltr.
4 Cyl. **1493 ccm**
32/33 kW
Mot. H; K
Cyl. 83,0 ∅
1500, 1600
04/1961 → 07/1973
1500
08/1966 → 11/1973
1500 Cabriolet
01/1966 → 12/1970
181
09/1969 → 07/1970
Karmann Ghia
01/1966 → 12/1969
Karmann Ghia Cabriolet
01/1966 → 12/1969

S ⊕ **234.941**



S **009.238**
111 198 007 A



ES ⊕ **009.246**
113 198 101 A





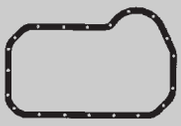
2x
CS * **189.694**
113 198 011 A

193.216
113 101 481 F
2x



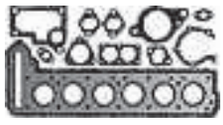
021.644
113 101 483 D
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **087.574** 443 253 115 B 
	835.382 111 251 261 C 4x 	**813.230** 311 129 707 D →H 1 350 000 CU 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		

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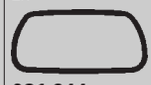
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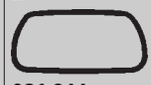


1.6 Ltr. 4 Cyl. **1584 ccm** 40 kW **Mot. T; U** Cyl. 85,5 ∅ **1500, 1600** 08/1965 → 07/1973	S ⊕ **234.941**  S **009.238** 111 198 007 A  ES ⊕ **009.246** 113 198 101 A   2x CS * **189.694** 113 198 011 A			**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 
1.6 Ltr. 4 Cyl. **1584 ccm** 34/35/37 kW **Mot. AD; AF; AL** Cyl. 85,5 ∅ **1302, 1303** 07/1970 → 06/1979 **1302** 01/1970 → 08/1972 **1302 Cabriolet** 08/1970 → 07/1974 **1303** 08/1972 → 12/1979 **1500** 07/1970 → 01/1973 **Karmann Ghia** 01/1970 → 07/1974 **Transporter T2** 08/1967 → 07/1970	S ⊕ **234.941**  S **009.238** 111 198 007 A  ES ⊕ **009.246** 113 198 101 A   2x CS * **189.694** 113 198 011 A			**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	835.382 111 251 261 C 4x 	**813.230** 311 129 707 D →T 0 244 543 CU 2x  **192.236** 113 129 717 A Mot. U 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		
	835.382 111 251 261 C 4x 	**192.236** 113 129 717 A 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		

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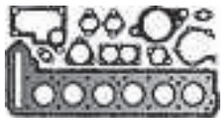
elring Das Original

1.6 Ltr. 4 Cyl. **1584 ccm** 37 kW **Mot. AD; AE; AH; AJ; AS** Cyl. 85,5 ∅ **1303** 08/1972 → 12/1979 **Transporter T2** 08/1968 → 07/1979	S ⊕ **234.941**  Mot. AD S **009.238** 111 198 007 A  Mot. AD S **703.479**  Mot. AJ, AS ES ⊕ **009.246** 113 198 101 A   Mot. AD 2x CS * **189.694** 113 198 011 A Mot. AD			**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 
1.6 Ltr. 4 Cyl. **1584 ccm** 35 kW **Mot. AE; AH; AK; AL; AM** Cyl. 85,5 ∅ **1302** 07/1971 → 07/1974 **1303 Cabriolet** 08/1970 → 07/1974 **181** 03/1973 → 02/1979				**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 

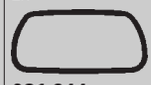
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	835.382 111 251 261 C 4x 	**192.236** 113 129 717 A 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		
	835.382 111 251 261 C 4x 	**192.236** 113 129 717 A 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		

Volkswagen

elring Das Original



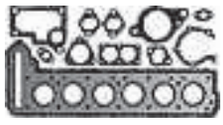



1.6 Ltr. 4 Cyl. **1584 ccm** 34 kW **Mot. AF** **1600 (Mexico)** 05/1973 → 09/1992	S ⊕ **234.941**  S **009.238** 111 198 007 A  ES ⊕ **009.246** 113 198 101 A   2x CS * **189.694** 113 198 011 A			**193.216** 113 101 481 F 2x  **021.644** 113 101 483 D 2x 
1.6 Ltr. 4 Cyl. **1584 ccm** 37 kW **Mot. CT** Cyl. 84,0 ∅ **Transporter T3** 05/1979 → 12/1982	S **703.479** 			**193.216** 113 101 481 F 2x 
1.6 Ltr. 4 Cyl. **1584 ccm** 34 kW **Mot. ACD** **1600 (Mexico)** 10/1992 → 07/2003	CS * **189.694** 113 198 011 A			**193.216** 113 101 481 F 2x 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	835.382 111 251 261 C 2x 		a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		
	835.382 111 251 261 C 4x  **891.304** 070 251 235 A CT 073 819→ 	**192.236** 113 129 717 A 2x 	a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		
	835.382 111 251 261 C 4x 		a) OWS **006.697** a) **190.179** 113 115 189 A 	K:→**042.102** 113 105 245 F A LD ACM 70x90x10		

Volkswagen

elring Das Original

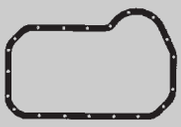
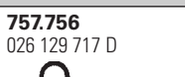
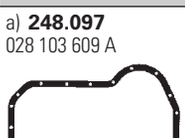






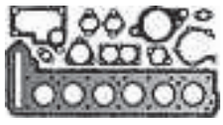


1.6 Ltr. 4 Cyl. **1588 ccm** 55/63 kW **Mot. EM; FN; FP; FR; YN; YP** Cyl. 79,5 ∅ **Golf I** 08/1975 → 02/1984 **Jetta** 08/1978 → 02/1984 **Passat** 08/1975 → 02/1983 **Santana** 08/1981 → 12/1982 **Scirocco** 08/1975 → 04/1984	S ⊕ * **086.909** 049 198 001 C ES ⊕ **283.704** 049 198 012 H CS * **774.731** 037 198 011 C	**820.385** 049 103 383 K 1,75 mm ≒ 81 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.6 Ltr. 4 Cyl. **1588 ccm** 51/53/55 kW **Mot. FS, FT, WV, YN** Cyl. 79,5 ∅ **Golf I** 08/1975 → 07/1977 **Parati** 05/1982 → 07/1987 **Passat** 08/1975 → 03/1988 **Santana** 08/1981 → 12/1984 **Scirocco** 08/1975 → 07/1977	S ⊕ * **086.909** 049 198 001 C ES ⊕ **283.704** 049 198 012 H CS * **774.731** 037 198 011 C	**820.385** 049 103 383 K 1,75 mm ≒ 81 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98 Mot. FT, YN ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 Mot. FS, WV	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115  b) **829.242** 811 253 115 B  b) **200.736** 811 253 115 A  b) **087.574** 443 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B 

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elring Das Original

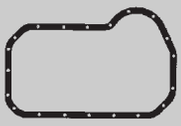
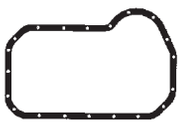






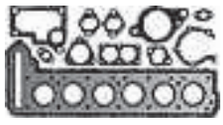


1.6 Ltr. 4 Cyl. **1588 ccm** 81 kW **Mot. EG; YS** Cyl. 79,5 ∅ **Golf I Cabriolet** 08/1979 → 07/1982 **Golf I GTI** 08/1976 → 07/1982 **Jetta** 08/1978 → 07/1982 **Passat** 08/1977 → 07/1980 **Scirocco** 06/1976 → 07/1982	ES⊕ **283.704** 049 198 012 H CS * **774.731** 037 198 011 C	**820.385** 049 103 383 K 1,75 mm ≠ 81 ∅	ZKS **819.808** 049 103 385 (10x) M 11x1,5x98	ZKHS **104.841** 056 198 025 ∅ centr. 6,5 mm ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.6 Ltr. 4 Cyl. **1588 ccm** 55 kW **Mot. EM** Cyl. 79,5 ∅ **Caddy** 10/1982 → 10/1983	S⊕ * **086.909** 049 198 001 C ES⊕ **283.704** 049 198 012 H CS * **774.731** 037 198 011 C	**820.385** 049 103 383 K 1,75 mm ≠ 81 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A 	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	

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1.6 Ltr.
4 Cyl. **1588 ccm**
51 kW
Mot. PP
Cyl. 81,0 ∅
Passat
08/1987 → 03/1988

ES⊕ **515.311**
050 198 012 A
CS * **774.731**
037 198 011 C

828.807
026 103 383 S
1,75 mm ≠ 83 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



447.050
026 103 483 F
ACM



1.6 Ltr. Diesel
4 Cyl. **1588 ccm**
40 kW
Mot. CR; JK
Cyl. 76,5 ∅
Golf I
08/1980 → 07/1983
Jetta
08/1980 → 02/1984
Passat
02/1979 → 03/1988
Santana
08/1981 → 12/1984

S⊕ * **086.887**
068 198 001



ES⊕ **827.606**
068 198 012 L

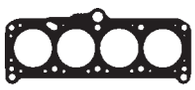


CS * **774.731**
037 198 011 C

323.722
068 103 383 ES
0,67 mm→ 0,82 mm
1,40 mm ≠ 78,5 ∅
1 ⊗
→16-B-550 000
→17-B-550 000
→32-B-085 000



323.749
068 103 383 ET
0,83 mm→ 0,92 mm
1,50 mm ≠ 78,5 ∅
2 ⊗
→16-B-550 000
→17-B-550 000
→32-B-085 000



323.757
068 103 383 FA
0,93 mm→ 1,02 mm
1,60 mm ≠ 78,5 ∅
3 ⊗
→16-B-550 000
→17-B-550 000
→32-B-085 000



ZKS **819.832**
056 103 385 A (10x)
M 11x1,5x98
→16-B-550 000
→17-B-550 000
→32-B-085 000



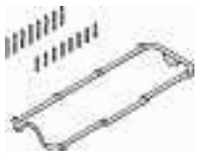
ZKS **819.824**
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M 12x1,75x115
16-B-550 001→
17-B-550 001→
32-B-085 001→



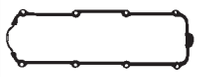
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

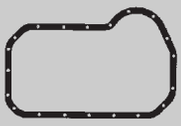
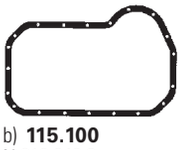


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM

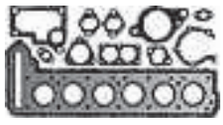


447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B  b) **693.820** 433 253 115 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

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1.6 Ltr. Diesel
4 Cyl. **1588 ccm**
40 kW
Mot. CR; JK
Cyl. 76,5 ∅
Golf I
08/1980 → 07/1983
Jetta
08/1980 → 02/1984
Passat
02/1979 → 03/1988
Santana
08/1981 → 12/1984

S ⊕ * **086.887**
068 198 001

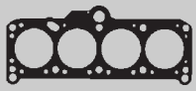


ES ⊕ **827.606**
068 198 012 L

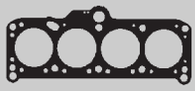


CS * **774.731**
037 198 011 C

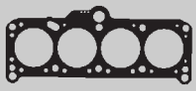
285.015
068 103 383 FL
0,67 mm→
0,82 mm
1,40 mm ⧗ 78,5 ∅
1 ⊗
16-B-550 001→
17-B-550 001→
32-B-085 001→
→07/1985



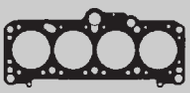
285.023
068 103 383 FM
0,82 mm→
0,92 mm
1,50 mm ⧗ 78,5 ∅
2 ⊗
16-B-550 001→
17-B-550 001→
32-B-085 001→
→07/1985



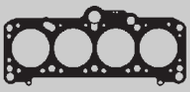
285.040
068 103 383 FN
0,92 mm→
1,02 mm
1,60 mm ⧗ 78,5 ∅
3 ⊗
16-B-550 001→
17-B-550 001→
32-B-085 001→
→07/1985



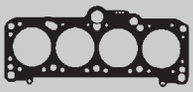
891.348
068 103 383 EH
0,662 mm→
0,86 mm
1,53 mm ⧗ 78,5 ∅
1 ⊗
08/1985→



891.356
068 103 383 EJ
0,87 mm→
0,92 mm
1,57 mm ⧗ 78,5 ∅
2 ⊗
08/1985→



891.364
068 103 383 EK
0,93 mm→
1,02 mm
1,61 mm ⧗ 78,5 ∅
3 ⊗
08/1985→



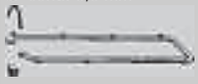
ZKS **819.832**
056 103 385 A (10x)
M 11x1,5x98
→16-B-550 000
→17-B-550 000
→32-B-085 000



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115
16-B-550 001→
17-B-550 001→
32-B-085 001→



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

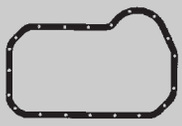


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM

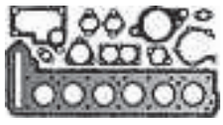


447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

Volkswagen









1.6 Ltr. Diesel
4 Cyl. **1588 ccm**
37 kW
Mot. CS
Cyl. 76,5 ∅
Transporter T3
01/1981 → 07/1987

ES⊕ **827.606**
068 198 012 L

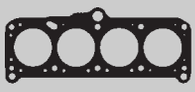


CS* **774.731**
037 198 011 C

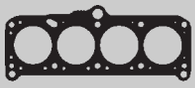
323.722
068 103 383 ES
0,67 mm→ 0,82 mm
1,40 mm ≒ 78,5 ∅
1 ⊗
→CS 000 338



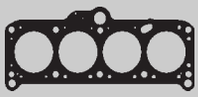
323.749
068 103 383 ET
0,83 mm→ 0,92 mm
1,50 mm ≒ 78,5 ∅
2 ⊗
→CS 000 338



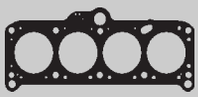
323.757
068 103 383 FA
0,93 mm→ 1,02 mm
1,60 mm ≒ 78,5 ∅
3 ⊗
→CS 000 338



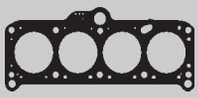
124.660
068 103 383 FE
0,67 mm→ 0,82 mm
1,53 mm ≒ 78 ∅
1 ⊗
CS 000 339→



236.080
068 103 383 FF
0,82 mm→ 0,92 mm
1,57 mm ≒ 78 ∅
2 ⊗
CS 000 339→



236.110
068 103 383 FG
0,93 mm→ 1,02 mm
1,61 mm ≒ 78 ∅
3 ⊗
CS 000 339→



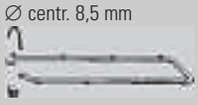
ZKS **819.832**
056 103 385 A (10x)
M 11x1,5x98
→CS 000 338



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115
CS 000 339→



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



447.050
026 103 483 F
ACM





VAS **702.706**
FPM

553.190
026 109 675
FPM
8x



815.187
028 129 589 B
4x





757.756
026 129 717 D



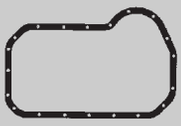
a)



b)



a) **248.097**
028 103 609 A



b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:



N:



K:← **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

a)



b)



a) **202.835**
056 121 041
0,75 mm ⧗



a) **164.111**
049 121 041 B
1,0 mm ⧗



b) **761.109**
038 121 119 B
50x58x4



a)



b)



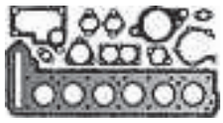
b) **703.613**
171 253 115



b) **200.736**
811 253 115 A



Volkswagen









1.6 Ltr. Diesel
4 Cyl. **1588 ccm**
40 kW
Mot. JK; JP; ME
Cyl. 76,5 ∅
Caddy
08/1982 → 07/1992
Golf II
08/1983 → 10/1991
Jetta
01/1984 → 10/1991

S ⊕ * **086.887**
068 198 001

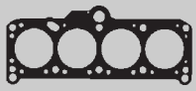


ES ⊕ **827.606**
068 198 012 L

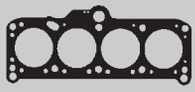


CS * **774.731**
037 198 011 C

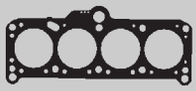
285.015
068 103 383 FL
0,67 mm→ 0,82 mm
1,40 mm ⧗ 78,5 ∅
1 ⊗
→07/1985



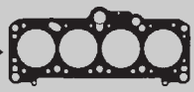
285.023
068 103 383 FM
0,82 mm→ 0,92 mm
1,50 mm ⧗ 78,5 ∅
2 ⊗
→07/1985



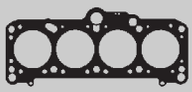
285.040
068 103 383 FN
0,92 mm→ 1,02 mm
1,60 mm ⧗ 78,5 ∅
3 ⊗
→07/1985



891.348
068 103 383 EH
0,662 mm→ 0,86 mm
1,53 mm ⧗ 78,5 ∅
1 ⊗
08/1985→



891.356
068 103 383 EJ
0,87 mm→ 0,92 mm
1,57 mm ⧗ 78,5 ∅
2 ⊗
08/1985→



891.364
068 103 383 EK
0,93 mm→ 1,02 mm
1,61 mm ⧗ 78,5 ∅
3 ⊗
08/1985→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

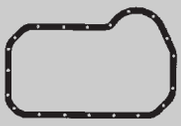


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



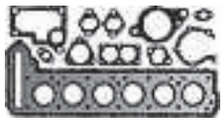
447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

Volkswagen

elring Das Original









1.6 Ltr. Turbodiesel
4 Cyl. **1588 ccm**
51 kW
Mot. CY; JR; MF
Cyl. 76,5 ∅
Golf I TD
03/1982 → 07/1983
Golf II TD
08/1983 → 10/1991
Jetta TD
03/1982 → 10/1991
Passat TD
04/1982 → 03/1988
Santana TD
12/1981 → 12/1984

ES⊕ **827.606**
068 198 012 L

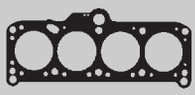


CS✳ **774.731**
037 198 011 C

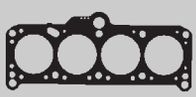
285.015
068 103 383 FL
0,67 mm→ 0,82 mm
1,40 mm ⏚ 78,5 ∅
1 ⊗
→07/1985



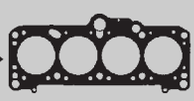
285.023
068 103 383 FM
0,82 mm→ 0,92 mm
1,50 mm ⏚ 78,5 ∅
2 ⊗
→07/1985



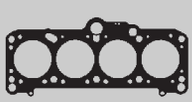
285.040
068 103 383 FN
0,92 mm→ 1,02 mm
1,60 mm ⏚ 78,5 ∅
3 ⊗
→07/1985



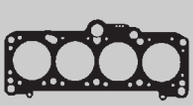
891.348
068 103 383 EH
0,662 mm→ 0,86 mm
1,53 mm ⏚ 78,5 ∅
1 ⊗
08/1985→



891.356
068 103 383 EJ
0,87 mm→ 0,92 mm
1,57 mm ⏚ 78,5 ∅
2 ⊗
08/1985→



891.364
068 103 383 EK
0,93 mm→ 1,02 mm
1,61 mm ⏚ 78,5 ∅
3 ⊗
08/1985→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



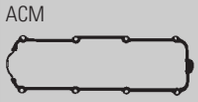
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



447.050
026 103 483 F
ACM



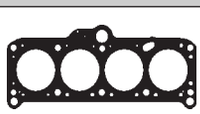
1.6 Ltr. Turbodiesel
4 Cyl. **1588 ccm**
51 kW
Mot. 1C; JX
Cyl. 76,5 ∅
Iltis TD
08/1987 → 12/1988
Transporter T3 Syncro TD
03/1986 → 07/1992
Transporter T3 TD
08/1984 → 07/1992

ES⊕ **827.606**
068 198 012 L

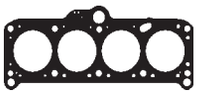


CS✳ **774.731**
037 198 011 C

124.660
068 103 383 FE
0,67 mm→ 0,82 mm
1,53 mm ⏚ 78 ∅
1 ⊗



236.080
068 103 383 FF
0,82 mm→ 0,92 mm
1,57 mm ⏚ 78 ∅
2 ⊗



236.110
068 103 383 FG
0,93 mm→ 1,02 mm
1,61 mm ⏚ 78 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



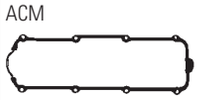
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

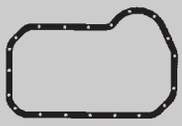
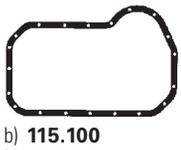


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



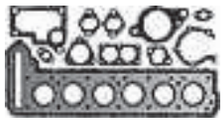
447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**893.242** 068 129 717 E 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**893.242** 068 129 717 E 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **581.852** 893 253 115 

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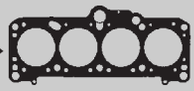
1.6 Ltr. Turbodiesel
4 Cyl. **1588 ccm**
44/59 kW
Mot. 1V; RA; SB
Cyl. 76,5 ∅
Golf II TD
04/1989 → 10/1991
Jetta TD
04/1989 → 10/1991
Passat TD
05/1986 → 09/1993
Saveiro
08/1991 → 07/1996

ES⊕ **827.606**
068 198 012 L

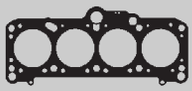


CS✳ **774.731**
037 198 011 C

891.348
068 103 383 EH
0,662 mm→ 0,86 mm
1,53 mm ≠ 78,5 ∅
1 ⊗



891.356
068 103 383 EJ
0,87 mm→ 0,92 mm
1,57 mm ≠ 78,5 ∅
2 ⊗



891.364
068 103 383 EK
0,93 mm→ 1,02 mm
1,61 mm ≠ 78,5 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



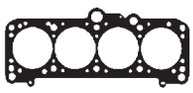
447.050
026 103 483 F
ACM



1.6 Ltr.
4 Cyl. **1595 ccm**
55 kW
Mot. DT
Cyl. 81,0 ∅
Passat
08/1980 → 03/1988
Santana
08/1981 → 12/1984

ES⊕ **515.311**
050 198 012 A
CS✳ **774.731**
037 198 011 C

828.807
026 103 383 S
1,75 mm ≠ 83 ∅



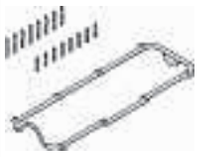
ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



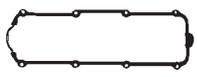
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



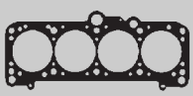
447.050
026 103 483 F
ACM



1.6 Ltr.
4 Cyl. **1595 ccm**
51/53/55 kW
Mot. 1F; EW; EWA; EZA; HN; PN; RE; RF
Cyl. 81,0 ∅
Caddy
01/1983 → 05/1997
Golf I Cabriolet
08/1983 → 04/1992
Golf II
02/1986 → 12/1992
Jetta
03/1986 → 10/1991
Polo Classic
11/1995 → 09/1997
Passat
02/1988 → 09/1991
Scirocco
01/1983 → 07/1990

ES⊕ **524.248**
027 198 012 L
CS✳ **774.731**
037 198 011 C

828.807
026 103 383 S
1,75 mm ≠ 83 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

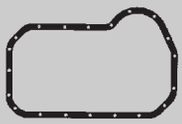
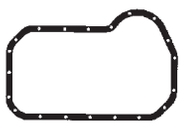
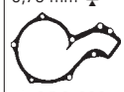
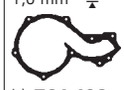
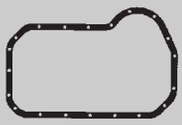


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



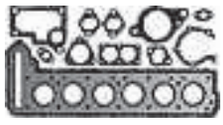
447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**893.242** 068 129 717 E 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B  b) **693.820** 433 253 115 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

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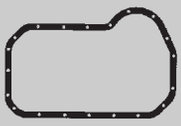
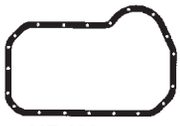






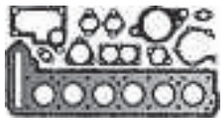


1.6 Ltr. 4 Cyl. **1595 ccm** 55 kW **Mot. ABN; EZ; HM** Cyl. 81,0 ∅ **Golf II** 08/1983 → 07/1992 **Jetta** 01/1984 → 07/1992 **Passat** 02/1988 → 08/1991 **T4** 08/1992 → 07/2000	ES⊕ **524.248** 027 198 012 L CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ≠ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.6 Ltr. 4 Cyl. **1595 ccm** 53 kW **Mot. RL** Cyl. 81,0 ∅ **Passat** 01/1985 → 03/1988	ES⊕ **515.311** 050 198 012 A CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ≠ 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.6 Ltr. 4 Cyl. **1595 ccm** 74 kW **Mot. AEK; AFT; AKS** Cyl. 81,0 ∅ **Golf III** 07/1994 → 04/1999 **Golf III Cabriolet** 10/1994 → 05/1998 **Golf IV Cabriolet** 06/1998 → 06/2002 **Passat** 07/1994 → 08/1996 **Vento** 10/1994 → 09/1998	ES⊕ **476.850** 037 198 012 K Mot. AEK ES⊕ **452.360** 037 198 012 M Mot. AFT, AKS CS * **446.920** 037 198 011 G Mot. AEK CS * **630.170** 051 198 011 C Mot. AFT, AKS	**629.363** 050 103 383 1,65 mm ≠ 82,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	**915.653** 051 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115  b) **692.778** 533 253 115 D 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **829.242** 811 253 115 B  b) **693.820** 433 253 115 
VAS **702.706** Mot. AEK FPM VAS **825.042** Mot. AFT, AKS FPM **553.190** 026 109 675 Mot. AEK FPM 8x **701.289** 027 109 675 Mot. AFT, AKS FPM 8x	**625.760** 037 253 039 D 	**165.210** 037 129 717 C  **165.200** 037 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. AEK, AFT 

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1.6 Ltr.
4 Cyl. **1595 ccm**
74 kW
Mot. AEH; AFT; AKL; APF; AUR
Cyl. 81,0 ∅
Bora
10/1998 → 05/2005
Golf IV
08/1997 → 02/2000
Polo Classic
12/1995 → 09/2001
Polo Variant
05/1997 → 09/2001

ES⊕ **452.360**
037 198 012 M
Mot. AFT

ES⊕ **530.590**
06A 198 012
Mot. AEH, AKL

ES⊕ **545.890**
Mot. APF, AUR

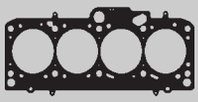
CS✳ **630.170**
051 198 011 C
Mot. AFT

CS✳ **339.610**
Mot. AEH, AKL, APF, AUR

629.363
050 103 383
1,65 mm ± 82,5 ∅
Mot. AFT



124.474
06B 103 383 AG
1,20 mm ± 82,5 ∅
2 ⊗
Mot. AEH, AKL, APF, AUR



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96
Mot. AFT



ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120
Mot. AEH, AKL, APF, AUR



915.653
051 103 483 E



1.6 Ltr.
4 Cyl. **1595 ccm**
74 kW
Mot. ADP; AHL; ANA; ARM
Cyl. 81,0 ∅
Passat
10/1996 → 11/2000

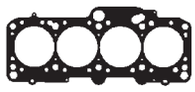
ES⊕ **670.710**
050 198 012 B
Mot. ADP

ES⊕ **698.430**
Mot. AHL, ANA, ARM
3B-W-294 001→

CS✳ **670.700**
050 198 011
Mot. ADP

CS✳ **339.610**
Mot. AHL, ANA. ARM

629.363
050 103 383
1,65 mm ± 82,5 ∅
Mot. ADP



475.920
06B 103 383 H
1,2 mm ± 82,5 ∅
2 ⊗
Mot. AHL, ANA, ARM

ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96
Mot. ADP



ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120
Mot. AHL, ANA, ARM



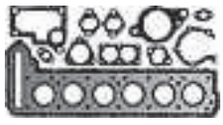
915.653
051 103 483 E



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. AFT, AEH, AKL  **133.520** 06A 253 039 L Mot. APF, AUR 	**165.210** 037 129 717 C Mot. AFT  **475.931** 06A 133 398 F Mot. AEH, AKL, APF, AUR 4x  **165.200** 037 129 717 D Mot. AFT 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AEH, AKL, APF, AUR K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AFT K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AFT K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM Mot. AEH, AKL, APF, AUR N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. AFT  b) **447.450** 1J0 253 115 D Mot. AEH, AKL, APF, AUR 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**165.210** 037 129 717 C Mot. ADP, AHL →3B-W-294 000  **497.740** 06B 129 717 A Mot. ANA, ARM, AHL 3B-W-294 001→ 4x	a) **495.620** 044 103 609 D Mot. ADP ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. AHL, ANA, ARM b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. ADP K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AHL, ANA, ARM K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. ADP K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM Mot. AHL, ANA, ARM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A Mot. ADP, AHL, ARM  b) **497.210** 8D0 253 115 Mot. ANA

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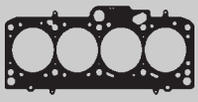
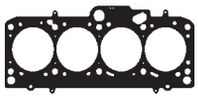
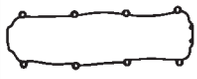
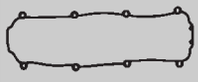
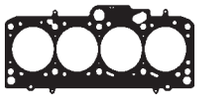
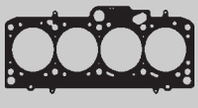
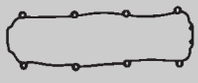
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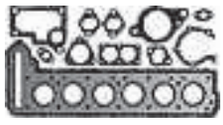




1.6 Ltr. 4 Cyl. **1595 ccm** 74 kW **Mot. AWH** Cyl. 81,0 ∅ **New Beetle** 10/1999 → 09/2000	ES⊕ **376.120** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ⨲ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E 
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. AVU; AYD; BFQ; BFS** Cyl. 81,0 ∅ **Bora** 08/2000 → 05/2005 **Golf IV** 08/2000 → 06/2006 **New Beetle** 06/2000 → **New Beetle Cabriolet** 01/2003 → 09/2010	ES⊕ **376.130** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ⨲ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. BJH** Cyl. 81,0 ∅ **Bora** 08/2000 → 05/2005 **Golf IV** 08/2000 → 06/2005	CS✳ **339.610**	**016.301** 06A 103 383 AE 1,22 mm ⨲ 82,4 ∅	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. ALZ** Cyl. 81,0 ∅ **Passat** 11/2000 → 05/2005	ES⊕ **497.800** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ⨲ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 
1.6 Ltr. 4 Cyl. **1595 ccm** 75 kW **Mot. BGU; BSE; BSF; CCSA; CHGA; CMXA** Cyl. 81,0 ∅ **Caddy** 04/2004 → **Golf plus** 05/2005 → **Golf V** 01/2004 → **Golf VI** 10/2008 → **Jetta** 10/2005 → 10/2010 **Passat** 05/2005 → 11/2010 **Touran** 07/2003 → 05/2010	ES⊕ **376.130** CS✳ **339.610**	**124.474** 06B 103 383 AG 1,20 mm ⨲ 82,5 ∅ 2 ⊗ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**332.800** 06B 103 483 L 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H 
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H 
403.730 036 109 675 A FPM 8x	**625.760** 037 253 039 D 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H 
403.730 036 109 675 A FPM 8x	**815.187** 028 129 589 B 4x 	**497.740** 06B 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **497.210** 8D0 253 115
403.730 036 109 675 A FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **080.900** 1K0 253 115 

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1.6 Ltr.
4 Cyl. **1598 ccm**
55 kW
Mot. ABU; AEA; AEE
Cyl. 76,5 ∅
Golf III
09/1992 → 12/1997
Vento
09/1992 → 09/1998

ES⊕ **622.630**
032 198 012
Mot. ABU

ES⊕ **622.680**
032 198 012 A
Mot. AEA

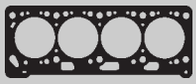
ES⊕ **408.930**
032 198 012 B
Mot. AEE

CS* **915.610**
030 198 011
Mot. ABU, AEA

CS* **059.650**
030 198 011 A
Mot. AEE
→AEE 562 757

CS* **577.430**
Mot. AEE
AEE 562 758→

622.290
032 103 383 H
1,61 mm ≠
Mot. ABU



621.082
030 103 383 AH
0,5 mm ≠ 77,5 ∅
Mot. AEA, AEE



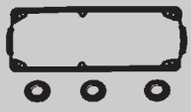
ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110



ZKHS **900.141**
030 198 025
Mot. ABU



ZKHS **083.220**
Mot. AEA, AEE



567.079
030 103 483 D
Mot. ABU



621.340
030 103 483 K
Mot. AEA, AEE



756.911
030 103 533 C
Mot. ABU
3x



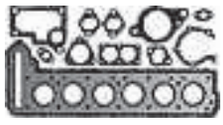
621.410
030 103 533 F
Mot. AEA, AEE
3x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**622.710** 032 253 039 B Mot. ABU, AEA  **477.110** 032 253 039 E Mot. AEE 	**622.460** 032 129 717 C Mot. ABU, AEA  **408.591** 030 129 717 F Mot. AEE 4x 	a) **030.790** Dirko™ D 176 404 A2 a) **894.079** 032 103 609 B Mot. ABU, AEA  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. ABU, AEA →AEE 562 757 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 AEE 562 758→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ABU, AEA →AEE 630 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AEE 630 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B Mot. ABU 50x58x4 	

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1.6 Ltr.
4 Cyl. **1598 ccm**
55 kW
Mot. AEA; AEE; AHS
Cyl. 76,5 ∅
Caddy
11/1995 → 12/2000
Polo
09/1994 → 10/1999

ES⊕ **408.930**
032 198 012 B
Mot. AEE, AHS

ES⊕ **622.680**
032 198 012 A
Mot. AEA

CS* **915.610**
030 198 011
Mot. AEA

CS* **059.650**
030 198 011 A
Mot. AEE
Mot. AHS
→AEE 562 757
→AHS 050 000

CS* **577.430**
Mot. AEE
Mot. AHS
AEE 562 758→
AHS 050 001→

621.082
030 103 383 AH
0,5 mm ≚ 77,5 ∅



ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110



ZKHS **083.220**



621.340
030 103 483 K



621.410
030 103 533 F
3x



1.6 Ltr.
4 Cyl. **1598 ccm**
55 kW
Mot. AEE; ALM
Cyl. 76,5 ∅
Polo Classic
11/1995 → 09/2001
Polo Variant
05/1997 → 09/2001

ES⊕ **408.930**
032 198 012 B

CS* **059.650**
030 198 011 A
→AEE 562 757
→ALM 000 706

CS* **577.430**
AEE 562 758→
ALM 000 707→

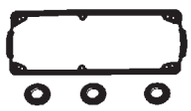
621.082
030 103 383 AH
0,5 mm ≚ 77,5 ∅



ZKS **302.250**
032 103 384 A (10x)
M 11x1,5x110



ZKHS **083.220**



621.340
030 103 483 K



621.410
030 103 533 F
3x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**622.710** 032 253 039 B Mot. AEA  **477.110** 032 253 039 E Mot. AEE, AHS 	**408.591** 030 129 717 F Mot. AEE, AHS 4x  **622.460** 032 129 717 C Mot. AEA 	a) **030.790** Dirko™ D 176 404 A2 a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AEA, AEE, AHS →AEE 562 757 →AHS 050 000 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 Mot. AEE, AHS AEE 562 758→ AHS 050 001→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AEE, AHS →AEE 630 000 →AHS 050 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AEE, AHS AEE 630 001→ AHS 050 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**477.110** 032 253 039 E 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 a) **894.079** 032 103 609 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 →AEE 562 757 →ALM 000 706 K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 AEE 562 758→ ALM 000 707→ K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AEE 630 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. ALM AEE 630 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		

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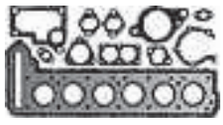
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1.6 Ltr. 4 Cyl. **1598 ccm** 74 kW **Mot. BAH; BLH; BPA; CCRA; CFZA** Cyl. 76,5 ∅ **Golf IV** 02/2001 → 06/2001 **Lupo** 01/2004 → 12/2009 **Polo** 10/2004 → **Spacefox** 03/2006 →	ES⊕ **582.820**	**473.550** 032 103 383 N		**461.680** AFD 2018
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 81 kW **Mot. BAD** Cyl. 76,5 ∅ **Bora FSI** 01/2002 → 05/2005 **Golf IV FSI** 01/2002 → 06/2006	CS✳ **891.780**	**476.412** 036 103 383 AB 0,64 mm ⫩ 77,5 ∅	ZKS **057.220** 036 103 384 E (10x) M 9x1,25x97	**461.680** AFD 2018
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 85 kW **Mot. BAG; BLF; BLP** Cyl. 76,5 ∅ **EOS FSI** 06/2006 → 05/2008 **Golf plus FSI** 01/2005 → 05/2008 **Golf IV FSI** 10/2003 → 07/2004 **Golf V FSI** 10/2003 → 07/2008 **Jetta FSI** 09/2005 → 10/2010 **Touran FSI** 02/2003 → 01/2007	ES⊕ **517.170** CS✳ **748.030** →1K-4-600 000 →1T-4-270 000 CS✳ **748.230** 1K-4-600 001→ 1T-4-270 001→	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 85 kW **Mot. BLF** Cyl. 76,5 ∅ **Passat FSI** 03/2005 → 06/2008	ES⊕ **517.170** CS✳ **748.030** AT CS✳ **748.230** MT 6	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.6 Ltr. FSI 4 Cyl. **1598 ccm** 85 kW **Mot. BLF** Cyl. 76,5 ∅ **Jetta FSI** 09/2005 → 10/2010	ES⊕ **517.170** CS✳ **748.230**	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
403.730 036 109 675 A FPM 8x	**169.340** 030 253 039 H 	**408.591** 030 129 717 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 N: **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**151.140** 03C 129 717 C  **239.100** 036 129 717 K 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→ **458.820** 030 103 171 L SP LD PTFE N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 N: **364.710** AS RD FPM 35x46x7		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **376.730** 030 103 171 K SP LD PTFE →1K-4-600 000 →1T-4-270 000 K:→ **429.090** 030 103 171 S SP LD PTFE 1K-4-600 001→ 1T-4-270 001→		b) **151.170** 1K0 253 115 M
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **376.730** 030 103 171 K SP LD PTFE AT Mot. BLF K:→ **429.090** 030 103 171 S SP LD PTFE MT 6		b) **151.170** 1K0 253 115 M
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**151.140** 03C 129 717 C 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **429.090** 030 103 171 S SP LD PTFE		b) **151.170** 1K0 253 115 M

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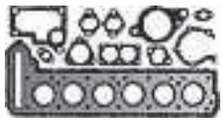
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1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 88 kW **Mot. AJV** Cyl. 76,5 ∅ **Polo GTI** 09/1998 → 10/1999	ES⊕ **376.140** CS **303.950** 036 198 011	**476.412** 036 103 383 AB 0,64 mm ± 77,5 ∅	ZKS **057.220** 036 103 384 E (10x) M 9x1,25x97	**461.680** AFD 2018
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 92 kW **Mot. ARC; AVY** Cyl. 76,5 ∅ **Lupo GTI** 09/2000 → 07/2005 **Polo GTI** 10/1999 → 09/2001		**476.412** 036 103 383 AB 0,64 mm ± 77,5 ∅	ZKS **057.220** 036 103 384 E (10x) M 9x1,25x97	**461.680** AFD 2018
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. ATN; AUS; AZD; BCB** Cyl. 76,5 ∅ **Bora** 02/2000 → 05/2005 **Golf IV** 02/2000 → 06/2006	ES⊕ **376.140** Mot. ATN, AUS ES⊕ **332.860** Mot. AZD, BCB CS **303.950** 036 198 011 Mot. AZD, BCB	**476.412** 036 103 383 AB 0,64 mm ± 77,5 ∅	ZKS **057.220** 036 103 384 E (10x) M 9x1,25x97	**461.680** AFD 2018
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 77 kW **Mot. BTS** Cyl. 76,5 ∅ **Polo** 05/2006 →	ES⊕ **720.410**	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018
1.6 Ltr. 16 V 4 Cyl. **1598 ccm** 63 kW **Mot. CFNB** Cyl. 76,5 ∅ **Polo** 11/2010 →	ES⊕ **752.240**	**497.810** 03C 103 383 D 77,5 ∅	ZKS **803.740** 036 103 384 B (10x) M 9x1,25x140	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**049.141** 036 129 717 G 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**527.100** 030 103 171 H SP LD FPM →08/1998 K:→**376.730** 030 103 171 K SP LD PTFE 09/1998→ N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**049.141** 036 129 717 G 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**376.730** 030 103 171 K SP LD PTFE N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 N: **364.710** AS RD FPM 35x46x7		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**135.230** 036 253 039 F 	**049.141** 036 129 717 G Mot. ATN, AUS  **470.370** 036 129 717 E Mot. AZD, BCB FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **158.060** 036 103 085 H AW/BS RD FPM 32x42x6/7 K:→**376.730** 030 103 171 K SP LD PTFE Mot. ATN, AUS K:→**458.820** 030 103 171 L SP LD PTFE Mot. AZD, BCB N: **076.110** 036 103 085 A AW/BS RD FPM 27x42x8 2x		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**517.120** 03C 253 039 A	**470.370** 036 129 717 E FPM 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**381.640** 036 103 171 B SP LD PTFE/ACM		
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**751.660** 03C 253 039 E		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**381.640** 036 103 171 B SP LD PTFE/ACM		

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1.6 Ltr. TDI
4 Cyl. **1598 ccm**
55/66/77 kW
Mot. CAYA; CAYB; CAYC; CLNA
Cyl. 79,5 ∅
Beetle TDI
10/2011 →
Golf plus TDI
02/2009 →
Golf VI Cabriolet TDI
03/2011 →
Golf VI TDI
02/2009 →
Golf VI TDI 4motion
07/2009 →
Jetta TDI
06/2009 →
Passat TDI
08/2009 →
Polo TDI
06/2009 →
Touran TDI
05/2010 →

732.090
03L 103 383 BT
0,91 mm→ 1,00 mm
1,55 mm ≠ 80,7 ∅
1 ⊗

732.100
03L 103 383 CA
1,01 mm→ 1,10 mm
1,63 mm ≠ 80,7 ∅
2 ⊗

732.110
03L 103 383 CB
1,11 mm→ 1,20 mm
1,71 mm ≠ 80,7 ∅
3 ⊗

898.600
03L 103 483 C
461.680
AFD 2018
↓

1.6 Ltr. TDI
4 Cyl. **1598 ccm**
55/75 kW
Mot. CAYD; CAYE
Cyl. 79,5 ∅
Caddy TDI
08/2010 →

732.090
03L 103 383 BT
0,91 mm→ 1,00 mm
1,55 mm ≠ 80,7 ∅
1 ⊗

732.100
03L 103 383 CA
1,01 mm→ 1,10 mm
1,63 mm ≠ 80,7 ∅
2 ⊗

732.110
03L 103 383 CB
1,11 mm→ 1,20 mm
1,71 mm ≠ 80,7 ∅
3 ⊗

898.600
03L 103 483 C
461.680
AFD 2018
↓

1.7 Ltr.
4 Cyl. **1679 ccm**
49/50/59 kW
Mot. CA; CB; V; W; Z
Cyl. 90,0 ∅
411, 412
07/1968 → 08/1973
412
01/1972 → 12/1973
Transporter T2
08/1971 → 12/1973

S **516.539**
021 198 009 D

187.330
021 101 343
0,7 mm ≠
4x



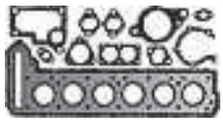
254.304
021 101 481
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 →09/2009 N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 10/2009→	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 
	191.612 021 256 251 A 4x 		a) **017.494** 021 198 031 B	K:← **040.363** 021 105 247 B AS RD ACM 42x62x10 K:→ **326.798** 025 109 245 AW F LD FPM/ACM 75x95x10		b) **813.649** 025 251 261 2x 

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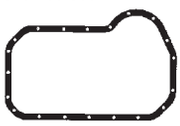
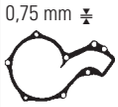
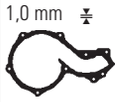






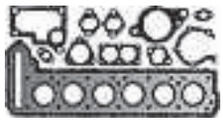


1.7 Ltr. 4 Cyl. **1714 ccm** 55 kW **Mot. WL; YX** Cyl. 79,5 ∅ **Iltis** 03/1979 → 12/1988	ES⊕ **283.704** 049 198 012 H	**820.385** 049 103 383 K 1,75 mm ≠ 81 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.7 Ltr. Diesel 4 Cyl. **1716 ccm** 42 kW **Mot. KY** Cyl. 79,5 ∅ **Transporter T3** 10/1986 → 07/1992	ES⊕ **827.606** 068 198 012 L CS * **774.731** 037 198 011 C	**591.484** 033 103 383 K 0,81 mm→ 0,9 mm 1,53 mm ≠ 81,0 ∅ 1 ⊗ **750.094** 033 103 383 L 0,91 mm→ 1,0 mm 1,57 mm ≠ 81,0 ∅ 2 ⊗ **891.398** 033 103 383 M 1,01 mm→ 1,1 mm 1,61 mm ≠ 81,0 ∅ 3 ⊗	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.7 Ltr. SDI 4 Cyl. **1716 ccm** 42/44 kW **Mot. AHB; AHG; AKU** Cyl. 79,5 ∅ **Caddy SDI** 07/1996 → 09/2000 **Lupo SDI** 09/1998 → 07/2005 **Polo SDI** 04/1997 → 09/2001	ES⊕ **187.400** 028 198 012 F CS * **670.720** 028 198 011 D →AHB 005 000 →AHG 010 000 →AKU 013 000 CS * **375.540** AHB 005 001→ AHG 010 001→ AKU 013 001→	**412.872** 028 103 383 BP 0,91 mm→ 1,00 mm 1,45 mm ≠ 81 ∅ 1 ⊗ **412.882** 028 103 383 BQ 1,01 mm→ 1,10 mm 1,53 mm ≠ 81 ∅ 2 ⊗ **412.912** 028 103 383 BR 1,11 mm→ 1,20 mm 1,61 mm ≠ 81 ∅ 3 ⊗	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115	ZKHS **470.280** **619.771** 028 103 483 G **915.009** 028 103 532 A 3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 		K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **829.242** 811 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**826.898** 033 129 717 B	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **200.736** 811 253 115 A 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AHB 005 000 →AHG 010 000 →AKU 013 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE AHB 005 001→ AHG 010 001→ AKU 013 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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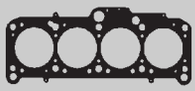
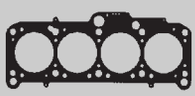
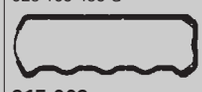
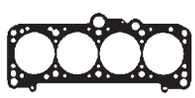
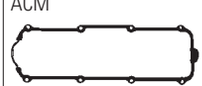
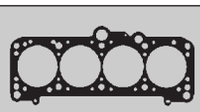
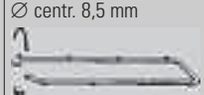
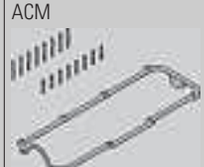
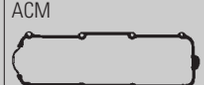
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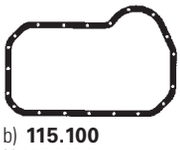
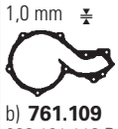
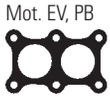
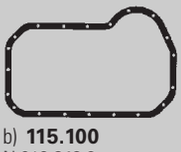
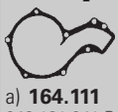






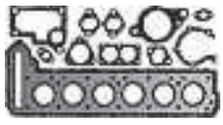


1.7 Ltr. SDI 4 Cyl. **1716 ccm** 42 kW **Mot. AKW** Cyl. 79,5 ∅ **Polo Classic SDI** 07/1997 → 09/2001 **Polo Variant SDI** 08/1997 → 09/2001	ES⊕ **187.400** 028 198 012 F  CS* **375.540**	**412.872** 028 103 383 BP  0,91 mm→ 1,00 mm 1,45 mm ⧗ 81 ∅ 1 ⊗  **412.882** 028 103 383 BQ  1,01 mm→ 1,10 mm 1,53 mm ⧗ 81 ∅ 2 ⊗  **412.912** 028 103 383 BR  1,11 mm→ 1,20 mm 1,61 mm ⧗ 81 ∅ 3 ⊗ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **470.280**  **619.771** 028 103 483 G  **915.009** 028 103 532 A 3x
1.8 Ltr. 4 Cyl. **1781 ccm** 82 kW **Mot. DX; EV; JJ; PB** Cyl. 81,0 ∅ **Golf I Cabriolet** 08/1982 → 12/1989 **Scirocco** 08/1982 → 12/1989	ES⊕ **524.248** 027 198 012 L CS* **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ⧗ 83 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM  **447.050** 026 103 483 F ACM 
1.8 Ltr. 4 Cyl. **1781 ccm** 82 kW **Mot. DX; JJ** Cyl. 81,0 ∅ **Golf I GTI** 08/1982 → 12/1983 **Jetta** 08/1982 → 02/1984	ES⊕ **350.185** 027 198 012 N CS* **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ⧗ 83 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM  **447.050** 026 103 483 F ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115  b) **692.778** 533 253 115 D Mot. EV, PB 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

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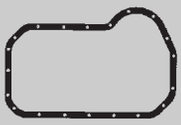
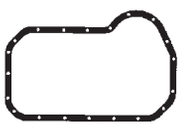
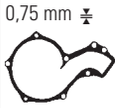
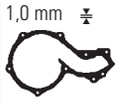
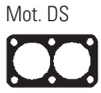
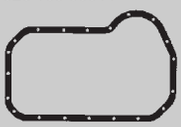






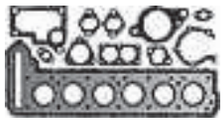


1.8 Ltr. 4 Cyl. **1781 ccm** 64/66 kW **Mot. DS; RM** Cyl. 81,0 ∅ **Logus** 10/1993 → 09/1994 **Parati** 08/1991 → 07/1994 **Passat** 05/1986 → 03/1988 **Pointer** 10/1993 → 09/1994 **Santana** 01/1983 → 12/1984 **Voyage** 05/1984 → 09/1988	ES⊕ **894.060** 026 198 012 AB CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.8 Ltr. 4 Cyl. **1781 ccm** 66 kW **Mot. DS; JN; JV** Cyl. 81,0 ∅ **Passat** 01/1983 → 03/1988 **Passat Syncro** 01/1986 → 03/1988 **Quantum** 04/1985 → 07/1990	ES⊕ **894.060** 026 198 012 AB Mot. DS ES⊕ **834.300** 026 198 012 S Mot. JN, JV CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.8 Ltr. 4 Cyl. **1781 ccm** 72/82 kW **Mot. 1P; 2H; DX** Cyl. 81,0 ∅ **Golf I Cabriolet** 08/1983 → 03/1993 **Golf II Syncro** 08/1988 → 07/1991 **Jetta Syncro** 08/1988 → 07/1991	ES⊕ **524.248** 027 198 012 L CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D Mot. DS  **460.745** 035 121 171 C Mot. DS EPDM  **758.825** 026 129 717 F Mot. JN, JV 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **086.878** 841 253 115 B Mot. DS  b) **693.820** 433 253 115 Mot. JN 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

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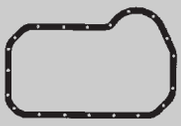
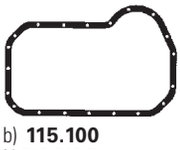
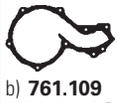
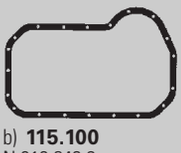






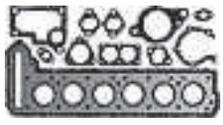


1.8 Ltr. 4 Cyl. **1781 ccm** 79/82 kW **Mot. DX; EV; GZ; PB; PF; RD** Cyl. 81,0 ∅ **Golf II GTI** 08/1983 → 10/1991 **Jetta** 01/1984 → 10/1991 **Passat** 04/1988 → 07/1993	ES⊕ **524.248** 027 198 012 L CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.8 Ltr. 4 Cyl. **1781 ccm** 62/66/70 kW **Mot. EX; GU; GX; JH; RH; RP** Cyl. 81,0 ∅ **Caddy** 08/1985 → 07/1992 **Golf I Cabriolet** 08/1983 → 04/1993 **Golf II** 08/1986 → 10/1991 **Golf II Syncro** 08/1987 → 10/1991 **Jetta** 08/1986 → 10/1991 **Jetta Syncro** 08/1987 → 12/1988 **Parati** 08/1987 → 07/1994 **Scirocco** 08/1983 → 07/1992	ES⊕ **524.248** 027 198 012 L CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.8 Ltr. 4 Cyl. **1781 ccm** 82 kW **Mot. DZ** Cyl. 81,0 ∅ **Passat** 12/1983 → 03/1988	ES⊕ **693.848** 026 198 012 T CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115  b) **692.778** 533 253 115 D 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 

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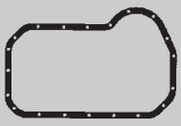
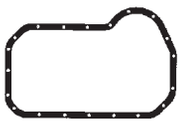
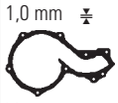






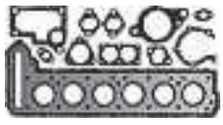


1.8 Ltr. 4 Cyl. **1781 ccm** 66 kW **Mot. GU; GX; HV** Cyl. 81,0 ∅ **Golf II** 08/1984 → 10/1991 **Golf II Syncro** 02/1986 → 07/1991 **Jetta** 08/1984 → 10/1991	ES⊕ **524.248** 027 198 012 L CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM
1.8 Ltr. 4 Cyl. **1781 ccm** 77 kW **Mot. HT; RV** Cyl. 81,0 ∅ **Golf II GTI** 01/1985 → 07/1985 **Jetta** 01/1985 → 07/1988	ES⊕ **524.248** 027 198 012 L CS * **774.731** 037 198 011 C	**828.807** 026 103 383 S 1,75 mm ± 83 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM **447.050** 026 103 483 F ACM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	AAS **751.324** 191 298 115 **815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115  b) **692.778** 533 253 115 D Mot. GU, HV 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	a) **202.835** 056 121 041 0,75 mm ⧗  a) **164.111** 049 121 041 B 1,0 mm ⧗  b) **761.109** 038 121 119 B 50x58x4 	b) **703.613** 171 253 115 

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1.8 Ltr.
4 Cyl. **1781 ccm**
66 kW
Mot. ABS; ADZ; RP
Cyl. 81,0 ∅
Passat
02/1988 → 05/1997

ES⊕ **524.248**
027 198 012 L
Mot. RP

ES⊕ **917.753**
051 198 012 B
Mot. ABS
→31-P-250 000

ES⊕ **630.190**
051 198 012 C
Mot. ABS, ADZ
31-P-250 001→
→ABS 935 645
→ADZ 011 565

ES⊕ **183.870**
051 198 012 D
Mot. ABS, ADZ
ABS 935 646→
ADZ 011 566→

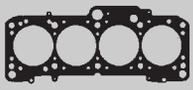
CS* **774.731**
037 198 011 C
Mot. RP

CS* **630.170**
051 198 011 C
Mot. ABS, ADZ

828.807
026 103 383 S
1,75 mm ⧗ 83 ∅
→3A-S-200 000



137.285
050 103 383 B
1,6 mm ⧗ 83 ∅
3A-S-200 001→



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
Mot. ABS, RP
→31-P-250 000



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
Mot. ABS, RP
→31-P-250 000
ACM



447.050
026 103 483 F
Mot. ABS, RP
→31-P-250 000
ACM



915.653
051 103 483 E
Mot. ABS, ADZ
31-P-250 001→





VAS **702.706**
Mot. ABS, ADZ, RP
→ABS 935 645
→ADZ 011 565
FPM

VAS **825.042**
Mot. ABS, ADZ
ABS 935 646→
ADZ 011 566→
FPM

553.190
026 109 675
Mot. ABS, ADZ, RP
→ABS 935 645
→ADZ 011 565
FPM
8x

701.289
027 109 675
Mot. ABS, ADZ
ABS 935 646→
ADZ 011 566→
FPM
8x



815.187
028 129 589 B
→31-P-250 000
4x



049.930
037 253 039 F
31-P-250 001→





757.756
026 129 717 D
Mot. ABS, RP



460.745
035 121 171 C
Mot. ABS, RP
EPDM



146.770
048 129 717 D
Mot. ADZ



a)



b)



a) **495.620**
044 103 609 D
ACM



b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:



N:



K:← **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

a)



b)



a) **202.835**
056 121 041
0,75 mm ⧗



a) **164.111**
049 121 041 B
1,0 mm ⧗



b) **761.109**
038 121 119 B
50x58x4



a)



b)



b) **703.613**
171 253 115
Mot. RP

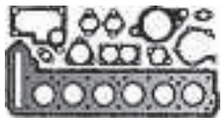


b) **692.778**
533 253 115 D
Mot. ABS



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1.8 Ltr.
4 Cyl. **1781 ccm**
55 kW
Mot. AAM; ANN
Cyl. 81,0 ∅
Golf III
11/1991 → 04/1999
Golf III Cabriolet
07/1993 → 05/1998
Golf IV Cabriolet
06/1998 → 06/2002
Passat
08/1990 → 05/1997
Vento
11/1991 → 09/1998

ES⊕ **917.753**
051 198 012 B
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000
→31-P-250 000

ES⊕ **630.190**
051 198 012 C
1H-P-490 001→
1H-PB-140 001→
1H-PW-490 001→
31-P-250 001→
→AAM 408 197

ES⊕ **183.870**
051 198 012 D
Mot. AAM, ANN
AAM 408 198→

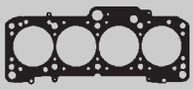
CS* **917.788**
051 198 011 B
→1H-P-480 000
→1H-PB-130 000
→1H-PW-480 000
→31-P-200 000

CS* **630.170**
051 198 011 C
1H-P-480 001→
1H-PB-130 001→
1H-PW-480 001→
31-P-200 001→

828.807
026 103 383 S
1,75 mm ± 83 ∅
→1H-S-640 000
→1H-SB-160 000
→3A-S-200 000



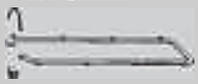
137.285
050 103 383 B
1,6 mm ± 83 ∅
1H-S-640 001→
1H-SB-160 001→
3A-S-200 001→



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



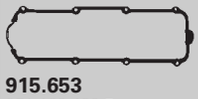
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000
→31-P-250 000



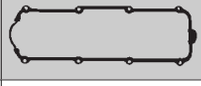
ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000
→31-P-250 000
ACM



447.050
026 103 483 F
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000
→31-P-250 000
ACM



915.653
051 103 483 E
1H-P-490 001→
1H-PB-140 001→
1H-PW-490 001→
31-P-250 001→

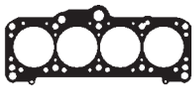


1.8 Ltr.
4 Cyl. **1781 ccm**
49 kW
Mot. PD
Cyl. 81,0 ∅
T4
12/1990 → 07/1992

ES⊕ **917.850**
044 198 012

CS* **917.672**
044 198 011 A

915.688
044 103 383 D
1,75 mm ± 82,5 ∅



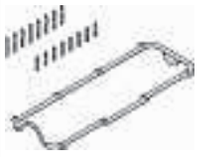
ZKS **819.808**
049 103 385 (10x)
M 11x1,5x98



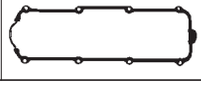
ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm

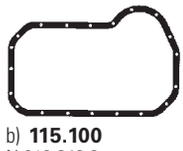


ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
ACM



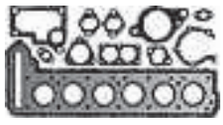
447.050
026 103 483 F
ACM



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →AAM 408 197 FPM VAS **825.042** Mot. AAM, ANN AAM 408 198→ FPM **553.190** 026 109 675 →AAM 408 197 FPM 8x **701.289** 027 109 675 Mot. AAM, ANN AAM 408 198→ FPM 8x	**815.187** 028 129 589 B →1H-P-490 000 →1H-PB-140 000 →1H-PW-490 000 →31-P-250 000 4x  **049.930** 037 253 039 F 1H-P-490 001→ 1H-PB-140 001→ 1H-PW-490 001→ 31-P-250 001→ 	**757.756** 026 129 717 D →AAM 408 197  **460.745** 035 121 171 C →AAM 408 197 EPDM  **146.770** 048 129 717 D Mot. AAM, ANN AAM 408 198→ 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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1.8 Ltr.
4 Cyl. **1781 ccm**
66 kW
Mot. ABS; ACC; ADZ; ANP
Cyl. 81,0 ∅
Golf III
11/1991 → 4/1999
Golf III Cabriolet
07/1993 → 05/1998
Golf III Syncro
01/1993 → 04/1999
Golf IV Cabriolet
06/1998 → 06/2002
Polo Variant
05/1997 → 09/2001
Vento
11/1991 → 09/1998

ES⊕ **917.753**
051 198 012 B
Mot. ABS
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000

ES⊕ **630.190**
051 198 012 C
1H-P-490 001→
1H-PB-140 001→
1H-PW-490 001→
→ABS 935 645
→ADZ 011 565

ES⊕ **183.870**
051 198 012 D
Mot. ACC, ANP
ABS 935 646→
ADZ 011 566→

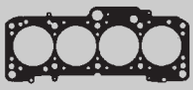
CS* **917.788**
051 198 011 B
→1H-P-480 000
→1H-PB-130 000
→1H-PW-480 000

CS* **630.170**
051 198 011 C
1H-P-480 001→
1H-PB-130 001→
1H-PW-480 001→

828.807
026 103 383 S
1,75 mm ⧗ 83 ∅
→1H-S-640 000
→1H-SB-160 000



137.285
050 103 383 B
1,6 mm ⧗ 83 ∅
1H-S-640 001→
1H-SB 160 001→



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



ZKHS **314.773**
026 198 025 A
∅ centr. 8,5 mm
Mot. ABS
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000



ZKHS **457.200**
026 198 025 C
∅ centr. 6,5 mm
Mot. ABS
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000
ACM



447.050
026 103 483 F
→1H-P-490 000
→1H-PB-140 000
→1H-PW-490 000
ACM



915.653
051 103 483 E
1H-P-490 001→
1H-PB-140 001→
1H-PW-490 001→



1.8 Ltr.
4 Cyl. **1781 ccm**
66 kW
Mot. ADD
Cyl. 81,0 ∅
Polo Classic
01/1997 → 09/2001

ES⊕ **630.190**
051 198 012 C

CS* **446.920**
037 198 011 G

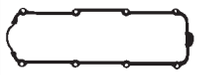
137.285
050 103 383 B
1,6 mm ⧗ 83 ∅



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



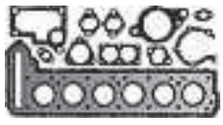
915.653
051 103 483 E



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →ABS 935 645 →ADZ 011 565 FPM VAS **825.042** Mot. ACC, ANP ABS 935 646→ ADZ 011 566→ FPM **553.190** 026 109 675 →ABS 935 645 →ADZ 011 565 FPM 8x **701.289** 027 109 675 Mot. ACC, ANP ABS 935 646→ ADZ 011 566→ FPM 8x	**815.187** 028 129 589 B →1H-P-490 000 →1H-PB-140 000 →1H-PW-490 000 4x  **049.930** 037 253 039 F 1H-P-490 001→ 1H-PB-140 001→ 1H-PW-490 001→ 	**757.756** 026 129 717 D Mot. ABS  **460.745** 035 121 171 C Mot. ABS EPDM  **146.770** 048 129 717 D Mot. ACC, ADZ 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. ABS 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**758.825** 026 129 717 F 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 

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1.8 Ltr. 16 V
4 Cyl. **1781 ccm**
95/100/102 kW
Mot. KR; PL
Cyl. 81,0 ∅
Corrado
04/1989 → 07/1992
Golf II GTI
02/1986 → 10/1991
Golf II GTI 16 V
02/1986 → 06/1990
Jetta
08/1986 → 10/1991
Passat
04/1988 → 12/1989
Scirocco
10/1985 → 07/1992

ES⊕ **692.787**
027 198 012 K
CS * **758.761**
051 198 011 A

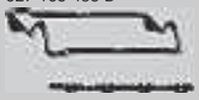
828.807
026 103 383 S
1,75 mm ± 83 ∅



ZKS **819.840**
027 103 385 C (10x)
M 11x1,5x148



ZKHS **567.388**
027 103 483 D



1.8 Ltr. 20 V
4 Cyl. **1781 ccm**
92 kW
Mot. ADR; APT; ARG
Cyl. 81,0 ∅
Passat 1.8
10/1996 → 11/2000
Passat 4motion 1.8
10/1996 → 11/2000

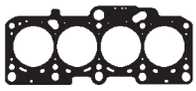
ES⊕ **183.890**
058 198 012



ES⊕ **264.730**
058 198 012
+058 198 025 A
CS * **670.730**
058 198 011
CS * **574.130**
incl. 804.850
SZ **863.590**
058 198 217



366.670
058 103 383 Q
1,22 mm ± 82,5 ∅



ZKS **104.930**
058 103 385 A (10x)
M 11x1,5x96



ZKHS **633.350**
058 198 025 A

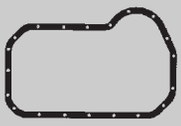
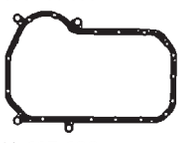


476.020
058 103 483 F



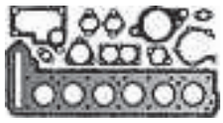
476.030
058 103 484 C



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F  **827.177** 027 129 717 F 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. ADR →3B-W-010 000 →3B-W-050 000  **476.460** 058 129 717 D Mot. APT, ARG, ADR 3B-W-010 001→ 3B-W-050 001→  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 a) **163.520** 058 103 609 E  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ADR K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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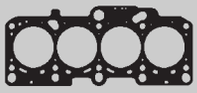
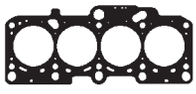
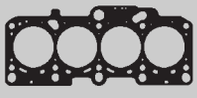
elring Das Original

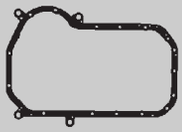






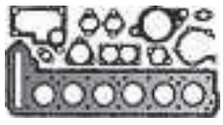


1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AEB; ANB; APU** Cyl. 81,0 ∅ **Passat 1.8 T** 10/1996 → 11/2000	ES⊕ **183.890** 058 198 012  ES⊕ **264.730** 058 198 012 +058 198 025 A CS* **670.730** 058 198 011 Mot. AEB CS* **574.130** incl. 804.850 SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **104.930** 058 103 385 A (10x) M 11x1,5x96 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 92 kW **Mot. AGN; BAF** Cyl. 81,0 ∅ **Bora 1.8** 10/1998 → 05/2005 **Bora 4motion 1.8** 02/1999 → 05/2005 **Golf IV 1.8** 08/1997 → 06/2005 **Golf IV 4motion 1.8** 05/1998 → 06/2006	ES⊕ **530.610** 06A 198 012 A CS* **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AGU; AQA; ARX; ARZ; AUM; AWD; BAE** Cyl. 81,0 ∅ **Bora 1.8 T** 05/2000 → 05/2005 **Golf IV 1.8 T** 08/1997 → 06/2006	ES⊕ **530.610** 06A 198 012 A Mot. AGU ES⊕ **461.380** Mot. ARX, AUM CS* **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AEB  **476.460** 058 129 717 D Mot. ANB, APU  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 a) **163.520** 058 103 609 E  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AEB K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. ANB, APU K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AEB K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.960** b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **230.380** 1J0 253 115 H 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AGU  **476.460** 058 129 717 D Mot. ARX, AUM  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E b) **446.200** 1J0 253 115 A 

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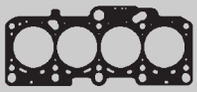
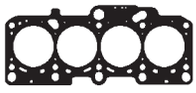
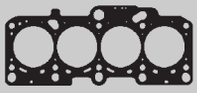
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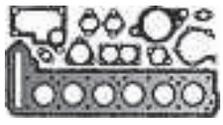


1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AJH; AWC** Cyl. 81,0 ∅ **Sharan 1.8 T** 09/1997 → 03/2010	ES⊕ **530.610** 06A 198 012 A Mot. AJH ES⊕ **461.380** Mot. AWC CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AGU; APH; AVC; AWU; AWV; BKF** Cyl. 81,0 ∅ **New Beetle 1.8 T** 10/1999 →	ES⊕ **530.610** 06A 198 012 A Mot. AGU ES⊕ **461.380** CS * **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. AWL; AWT** Cyl. 81,0 ∅ **Passat 1.8 T** 11/2000 → 05/2005	ES⊕ **461.380** CS **530.580** 06A 198 011 A SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 

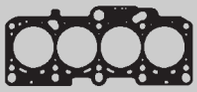
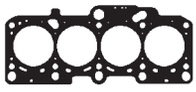
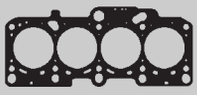
			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**630.970** 058 129 717 B Mot. AJH  **476.460** 058 129 717 D Mot. AWC  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.960**  06A 145 703 C 06A 145 703 CX 06A 145 704 H 06A 145 704 HX b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x		**630.970** 058 129 717 B Mot. AGU  **476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950** b) **237.070** 06A 253 039 E
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **237.070** 06A 253 039 E b) **497.210** 8D0 253 115

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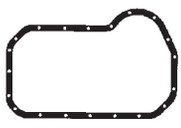

1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 125 kW **Mot. AWM** Cyl. 81,0 ∅ **Passat 1.8 T** 02/2001 → 05/2005	ES⊕ **461.380** CS ✳ **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 132 kW **Mot. AUQ** Cyl. 81,0 ∅ **Bora 1.8 T** 03/2002 → 05/2005 **Golf IV GTI 1.8 T** 08/2001 → 06/2005	ES⊕ **461.380** CS ✳ **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 
1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110/132 kW **Mot. AWP; AWU; AWV; BKF; BNU** Cyl. 81,0 ∅ **New Beetle 1.8 T** 11/2001 → 09/2010	ES⊕ **461.380** CS ✳ **292.010** SZ **863.590** 058 198 217 	**366.670** 058 103 383 Q 1,22 mm ± 82,5 ∅ 	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115 	ZKHS **633.350** 058 198 025 A  **476.020** 058 103 483 F  **476.030** 058 103 484 C 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **237.070** 06A 253 039 E
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **717.950**

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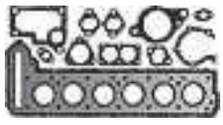
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1.8 Ltr. 20 V 4 Cyl. **1781 ccm** 110 kW **Mot. BBU; BJX** Cyl. 81,0 ∅ **Polo GTI** 05/2006 → **Polo GTI 1.8 T** 09/2005 →	ES⊕ **461.380** CS * **292.010** SZ **863.590** 058 198 217	**366.670** 058 103 383 Q 1,22 mm ≠ 82,5 ∅	ZKS **130.830** 06A 103 385 A (10x) M 10x1,5x115	ZKHS **633.350** 058 198 025 A **476.020** 058 103 483 F **476.030** 058 103 484 C
1.8 Ltr. G 60 4 Cyl. **1781 ccm** 118 kW **Mot. 1H; PG** Cyl. 81,0 ∅ **Corrado G 60** 09/1988 → 09/1993 **Golf II GTI G 60** 04/1990 → 07/1991 **Golf II GTI G 60 Syncro** 08/1988 → 07/1991 **Passat G 60 Syncro** 08/1988 → 05/1997	ES⊕ **917.835** 037 198 012 D CS * **774.758** 037 198 011 D	**917.826** 037 103 383 L 1,6 mm ≠	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	**758.728** 037 103 483 C
1.8 Ltr. 4 Cyl. **1795 ccm** 50/55/63 kW **Mot. AN; AP; AT** Cyl. 93,0 ∅ **411, 412** 07/1973 → 03/1975 **412** 07/1973 → 03/1975 **Transporter T2** 11/1973 → 07/1975	S **109.178** 029 198 009 A	**225.525** 021 101 343 A 0,7 mm ≠ 4x		**254.304** 021 101 481 2x
1.8 Ltr. FSI 4 Cyl. **1798 ccm** 112/118 kW **Mot. BZB; CDAA; CDAB; CGYA** Cyl. 82,5 ∅ **Golf VI TSI** 06/2009 → **Passat CC TSI** 06/2008 → 11/2010 **Passat TSI** 05/2007 →		**685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**461.680** AFD 2018
1.8 Ltr. 4 Cyl. **1812 ccm** 61 kW **Mot. 2Y** Cyl. 86,0 ∅ **Taro** 04/1989 → 09/1994	ES⊕ **753.085**	**920.525** 88 ∅		**553.891** J 11 213 710 20

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**148.190** 058 253 039 L 	**476.460** 058 129 717 D  **620.222** 028 129 748 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **237.070** 06A 253 039 E b) **133.580** 1J0 253 115 R 
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**757.756** 026 129 717 D  **460.745** 035 121 171 C EPDM 	a) **248.097** 028 103 609 A  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
	225.290 039 256 251 4x 	**209.074** 021 129 707 E 4x 	a) **017.494** 021 198 031 B	K:→ **326.798** 025 109 245 AW F LD FPM/ACM 75x95x10		b) **813.649** 025 251 261 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**735.850** 06J 129 717 Mot. BZB, CGYA **655.840** 06F 129 717 D Mot. CDAA, CDAB	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→ **789.680** 06H 103 171 F SP LD PTFE		b) **462.040** 1K0 253 115 AB

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1.9 Ltr. Diesel
4 Cyl. **1896 ccm**
47/48/50 kW
Mot. 1Y
Cyl. 79,5 ∅
Caddy
11/1995 → 01/2004
Golf III
11/1991 → 04/1999
Passat
05/1989 → 10/1993
Polo Classic
01/1996 → 10/1996
Vento
11/1991 → 09/1998

ES⊕ **915.130**
028 198 012 B



→1Y 580 000

ES⊕ **187.390**
028 198 012 E

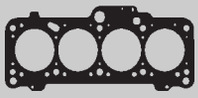


1Y 580 001→

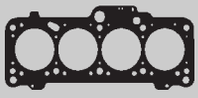
CS * **670.720**
028 198 011 D
→1Y 800 000

CS * **375.540**
1Y 800 001→

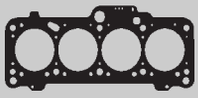
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ⧗ 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ⧗ 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ⧗ 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H



915.009
028 103 532 A
3x

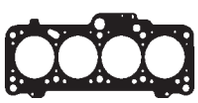
1.9 Ltr. Diesel
4 Cyl. **1896 ccm**
44/45 kW
Mot. 1X
Cyl. 79,5 ∅
T4
07/1990 → 04/2003

ES⊕ **915.130**
028 198 012 B

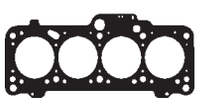


CS * **915.157**
044 198 011

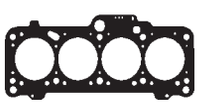
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ⧗ 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ⧗ 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ⧗ 81 ∅
3 ⊗



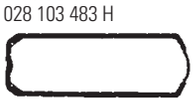
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H



915.009
028 103 532 A
3x

1.9 Ltr. Diesel
4 Cyl. **1896 ccm**
47 kW
Mot. AEF
Cyl. 79,5 ∅
Caddy
06/1996 → 12/2000
Polo
10/1994 → 09/2001

ES⊕ **495.670**
028 198 012 D



→AEF 007 000

ES⊕ **187.390**
028 198 012 E

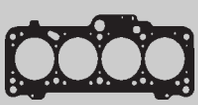


AEF 007 001→

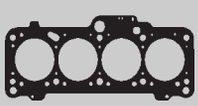
CS * **670.720**
028 198 011 D
→AEF 265 000

CS * **375.540**
AEF 265 001→

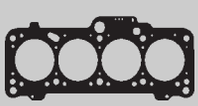
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ⧗ 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ⧗ 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ⧗ 81 ∅
3 ⊗



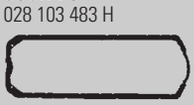
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H

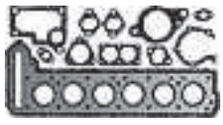


915.009
028 103 532 A
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **702.706** →1Y 580 000 FPM VAS **825.042** 1Y 580 001→ FPM **553.190** 026 109 675 →1Y 580 000 FPM 8x **701.289** 027 109 675 1Y 580 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →1Y 800 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE 1Y 800 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** FPM **553.190** 026 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **702.706** →AEF 007 000 FPM VAS **825.042** AEF 007 001→ FPM **553.190** 026 109 675 →AEF 007 000 FPM 8x **701.289** 027 109 675 AEF 007 001→ FPM 8x	**049.930** 037 253 039 F 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AEF 265 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE AEF 265 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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elring Das Original









1.9 Ltr. SDI
4 Cyl. **1896 ccm**
47 kW
Mot. AEY; AGD; ASX; AYQ
Cyl. 79,5 ∅
Caddy SDI
11/1995 → 01/2004
Golf III SDI
07/1995 → 04/1999
Polo Classic SDI
12/1995 → 08/1999
Polo SDI
07/1996 → 09/2001
Polo Variant SDI
06/1997 → 09/2001
Vento SDI
04/1997 → 09/1998

ES⊕ **187.400**
028 198 012 F

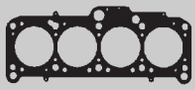


CS * **670.720**
028 198 011 D
→AEY 050 000
→AGD 015 000

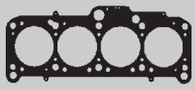
CS * **375.540**
Mot. ASX
AEY 050 001→
AGD 015 001→

CS * **530.540**
038 198 011
Mot. AYQ

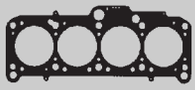
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗
Mot. AEY, AGD, ASX



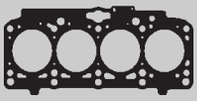
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗
Mot. AEY, AGD, ASX



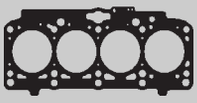
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗
Mot. AEY, AGD, ASX



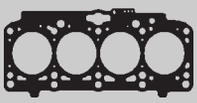
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ± 80,5 ∅
1 ⊗
Mot. AYQ



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ± 80,5 ∅
2 ⊗
Mot. AYQ



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ± 80,5 ∅
3 ⊗
Mot. AYQ



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**
Mot. AEY, AGD, ASX



619.771
028 103 483 G
Mot. AEY, AGD, ASX

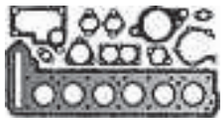


915.009
028 103 532 A
Mot. AEY, AGD, ASX
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D Mot. AEY, AGD, ASX ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. AYQ b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AEY 050 000 →AGD 015 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. ASX AEY 050 001→ AGD 015 001→ K:→**012.370** 06A 103 171 A SP LD PTFE/ACM Mot. AYQ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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1.9 Ltr. SDI
4 Cyl. **1896 ccm**
50 kW
Mot. AGP; AQM
Cyl. 79,5 ∅
Bora SDI
10/1998 → 05/2005
Golf IV SDI
08/1997 → 06/2006
Polo Classic SDI
08/1999 → 09/2001
Polo Variant SDI
08/1999 → 09/2001

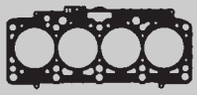
ES⊕ **530.560**
038 198 012



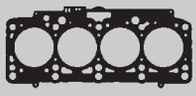


CS * **530.540**
038 198 011

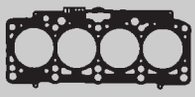
165.041
0,91 mm→ 1,00 mm
1,45 mm ⧗ 80,5 ∅
1 ⊗
→AGP 028 000



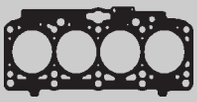
165.011
1,01 mm→ 1,10 mm
1,53 mm ⧗ 80,5 ∅
2 ⊗
→AGP 028 000



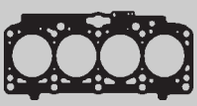
164.991
1,11 mm→ 1,20 mm
1,61 mm ⧗ 80,5 ∅
3 ⊗
→AGP 028 000



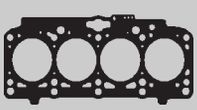
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ⧗ 80,5 ∅
1 ⊗
Mot. AQM
AGP 028 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ⧗ 80,5 ∅
2 ⊗
Mot. AQM
AGP 028 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ⧗ 80,5 ∅
3 ⊗
Mot. AQM
AGP 028 001→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115

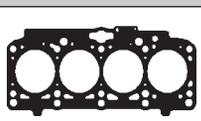


1.9 Ltr. SDI
4 Cyl. **1896 ccm**
47 kW
Mot. ASY
Cyl. 79,5 ∅
Fox SDI
12/2007 →
Polo Classic SDI
09/2002 →
Polo SDI
10/2001 →
Spacefox SDI
09/2007 →

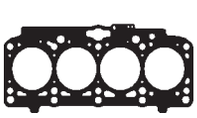
ES⊕ **717.800**



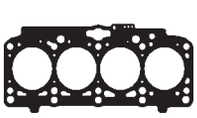
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ⧗ 80,5 ∅
1 ⊗



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ⧗ 80,5 ∅
2 ⊗



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ⧗ 80,5 ∅
3 ⊗



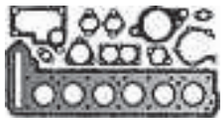
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

Volkswagen

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1.9 Ltr. Turbodiesel
4 Cyl. **1896 ccm**
55 kW
Mot. AAZ
Cyl. 79,5 ∅
Golf III TD
11/1991 → 04/1999
Passat TD
03/1991 → 05/1997
Vento TD
11/1991 → 09/1998

ES⊕ **915.130**
028 198 012 B



→AAZ 678 000

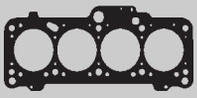
ES⊕ **187.390**
028 198 012 E



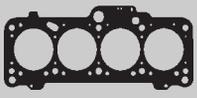
AAZ 678 001→

CS * **670.720**
028 198 011 D

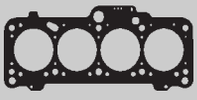
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ± 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ± 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H



915.009
028 103 532 A
3x

1.9 Ltr. Turbodiesel
4 Cyl. **1896 ccm**
50 kW
Mot. ABL
Cyl. 79,5 ∅
T4 TD
10/1992 → 04/2003

ES⊕ **915.130**
028 198 012 B



→ABL 076 000

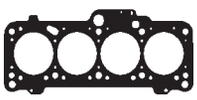
ES⊕ **187.390**
028 198 012 E



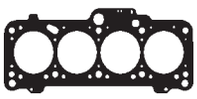
ABL 076 001→

CS * **915.157**
044 198 011

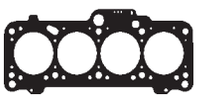
914.848
028 103 383 BH
0,66 mm→
0,86 mm
1,53 mm ± 81 ∅
1 ⊗



914.856
028 103 383 BJ
0,87 mm→
0,92 mm
1,57 mm ± 81 ∅
2 ⊗



914.873
028 103 383 BK
0,93 mm→
1,02 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **413.690**
028 198 025



830.773
028 103 483 H



915.009
028 103 532 A
3x

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. 1Z; AHU; ALE
Cyl. 79,5 ∅
Golf III Cabriolet TDI
08/1995 → 05/1998
Golf III Syncro TDI
07/1995 → 04/1999
Golf III TDI
09/1993 → 04/1999
Passat TDI
10/1993 → 05/1997
Vento TDI
09/1993 → 09/1998

ES⊕ **620.280**
028 198 012 C



→1Z 770 000

ES⊕ **187.400**
028 198 012 F

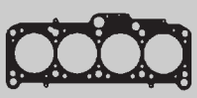


Mot. AHU, ALE
1Z 770 001→

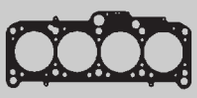
CS * **670.720**
028 198 011 D
Mot. 1Z
→AHU 390 000
→ALE 576 000

CS * **375.540**
AHU 390 001→
ALE 576 001→

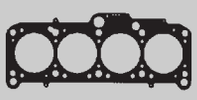
412.872
028 103 383 BP
0,91 mm→
1,00 mm
1,45 mm ± 81 ∅
1 ⊗



412.882
028 103 383 BQ
1,01 mm→
1,10 mm
1,53 mm ± 81 ∅
2 ⊗



412.912
028 103 383 BR
1,11 mm→
1,20 mm
1,61 mm ± 81 ∅
3 ⊗



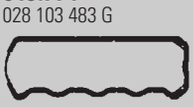
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



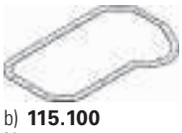
ZKHS **470.280**



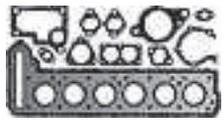
619.771
028 103 483 G



915.009
028 103 532 A
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →AAZ 678 000 FPM VAS **825.042** AAZ 678 001→ FPM **553.190** 026 109 675 →AAZ 678 000 FPM 8x **701.289** 027 109 675 AAZ 678 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.970** b) **581.852** 893 253 115 →1H-R-160 000 →31-P-259 865  b) **635.270** 1H0 253 115 A 1H-R-160 001→ 3A-R-000 001→ 
VAS **702.706** →ABL 076 000 FPM VAS **825.042** ABL 076 001→ FPM **553.190** 026 109 675 →ABL 076 000 FPM 8x **701.289** 027 109 675 ABL 076 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **447.340** 037 115 220 B →ABL 070 000  a) **495.620** 044 103 609 D ABL 070 001→ ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **716.280**  028 145 701 L 028 145 701 LX
VAS **702.706** →1Z 770 000 FPM VAS **825.042** Mot. AHU, ALE 1Z 770 001→ FPM **553.190** 026 109 675 →1Z 770 000 FPM 8x **701.289** 027 109 675 Mot. AHU, ALE 1Z 770 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. 1Z →AHU 390 000 →ALE 576 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE AHU 390 001→ ALE 576 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.010**  028 145 701 J 028 145 701 JX 028 145 701 Q 028 145 701 QX b) **635.270** 1H0 253 115 A 

Volkswagen






1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. 1Z; AHU; ANU
Cyl. 79,5 ∅
Sharan TDI
09/1995 → 03/2010

ES⊕ **620.280**
028 198 012 C



Mot. 1Z
→1Z 770 000

ES⊕ **187.400**
028 198 012 F



Mot. 1Z, AHU
1Z 770 001→

ES⊕ **428.880**



Mot. ANU

ES⊕ **655.360**

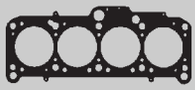



Mot. ANU

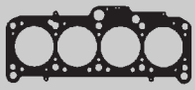
CS * **670.720**
028 198 011 D
Mot. 1Z
Mot. AHU
→AHU 390 000

CS * **375.540**
Mot. AHU
AHU 390 001→

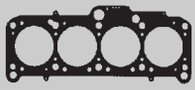
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ⏚ 81 ∅
1 ⊗
Mot. 1Z, AHU



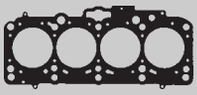
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ⏚ 81 ∅
2 ⊗
Mot. 1Z, AHU



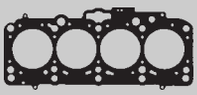
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ⏚ 81 ∅
3 ⊗
Mot. 1Z, AHU



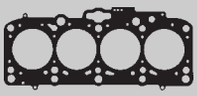
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ⏚ 81 ∅
1 ⊗
Mot. ANU



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ⏚ 81 ∅
2 ⊗
Mot. ANU



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ⏚ 81 ∅
3 ⊗
Mot. ANU



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115
Mot. 1Z, AHU



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172
Mot. ANU



ZKHS **470.280**
Mot. 1Z, AHU



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
Mot. ANU



619.771
028 103 483 G
Mot. 1Z, AHU



266.060
038 103 483 D
Mot. ANU



915.009
028 103 532 A
Mot. 1Z, AHU
3x

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AFN; AVG
Cyl. 79,5 ∅
Golf III Cabriolet TDI
07/1996 → 05/1998
Golf III TDI
04/1996 → 04/1999
Golf IV Cabriolet TDI
06/1998 → 06/2002
Passat TDI
03/1996 → 05/1997
Sharan TDI
09/1996 → 04/2000
Vento TDI
04/1996 → 09/1998

ES⊕ **620.280**
028 198 012 C



→AFN 002 000

ES⊕ **187.400**
028 198 012 F



Mot. AVG
AFN 002 001→

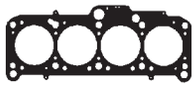
CS * **670.720**
028 198 011 D
→AFN 576 000

CS * **375.540**
Mot. AVG
AFN 576 001→

412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ⏚ 81 ∅
1 ⊗



412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ⏚ 81 ∅
2 ⊗



412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ⏚ 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**



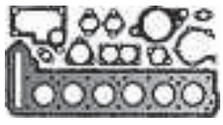
619.771
028 103 483 G



915.009
028 103 532 A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** Mot. 1Z →1Z 770 000 FPM VAS **825.042** Mot. 1Z, AHU, ANU 1Z 770 001→ FPM **553.190** 026 109 675 Mot. 1Z →1Z 770 000 FPM 8x **701.289** 027 109 675 Mot. 1Z, AHU, ANU 1Z 770 001→ FPM 8x	**815.187** 028 129 589 B Mot. 1Z, AHU 4x  **625.760** 037 253 039 D Mot. ANU 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D Mot. 1Z, AHU ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. 1Z, AHU K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. ANU K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. 1Z, AHU →AHU 390 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AHU AHU 390 001→ K:→**012.370** 06A 103 171 A SP LD PTFE/ACM Mot. ANU N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 Mot. 1Z, AHU 	a) TLS **704.010** Mot. 1Z, AHU  028 145 701 J 028 145 701 JX 028 145 701 Q 028 145 701 QX a) TLS **735.570** Mot. ANU  028 253 019 028 253 019 X b) **635.270** 1H0 253 115 A Mot. 1Z, AHU  b) **182.960** 3A0 253 115 Mot. ANU 
VAS **702.706** →AFN 002 000 FPM VAS **825.042** Mot. AVG AFN 002 001→ FPM **553.190** 026 109 675 →AFN 002 000 FPM 8x **701.289** 027 109 675 Mot. AVG AFN 002 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AFN 576 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AVG AFN 576 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 D 028 145 702 DX 028 145 702 E 028 145 702 EX 028 145 702 P 028 145 702 PX 028 145 702 S 028 145 702 SX b) **182.960** 3A0 253 115 

Volkswagen









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. 1Z; AHU; ALH
Cyl. 79,5 ∅
Caddy TDI
09/1996 → 01/2004

ES⊕ **187.400**
028 198 012 F



Mot. 1Z, AHU

ES⊕ **530.560**
038 198 012





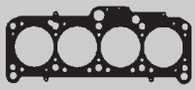
Mot. ALH

CS* **670.720**
028 198 011 D
Mot. 1Z
→AHU 390 000

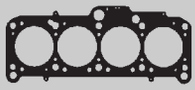
CS* **375.540**
AHU 390 001→

CS* **530.540**
038 198 011
Mot. ALH

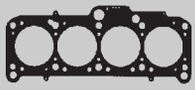
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗
Mot. 1Z, AHU



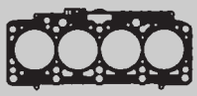
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗
Mot. 1Z, AHU



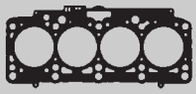
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗
Mot. 1Z, AHU



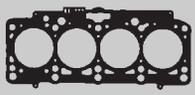
165.041
0,91 mm→ 1,00 mm
1,45 mm ± 80,5 ∅
1 ⊗
→ALH 085 000



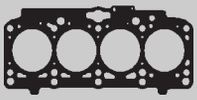
165.011
1,01 mm→ 1,10 mm
1,53 mm ± 80,5 ∅
2 ⊗
→ALH 085 000



164.991
1,11 mm→ 1,20 mm
1,61 mm ± 80,5 ∅
3 ⊗
→ALH 085 000



123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ± 80,5 ∅
1 ⊗
ALH 085 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ± 80,5 ∅
2 ⊗
ALH 085 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ± 80,5 ∅
3 ⊗
ALH 085 001→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**
Mot. 1Z, AHU



619.771
028 103 483 G
Mot. 1Z, AHU



915.009
028 103 532 A
Mot. 1Z, AHU
3x



VAS **825.042**
FPM

701.289
027 109 675
FPM
8x



815.187
028 129 589 B
4x





915.213
028 129 717 D



a)



b)



a) **030.790**
Dirko™
D 176 404 A2

a) **495.620**
044 103 609 D
Mot. 1Z, AHU
ACM



b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:



N:



K:← **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
Mot. 1Z, AHU

K:← **155.560**
038 103 085 E
ASW RD PTFE/ACM
35x48x10
Mot. ALH

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11
Mot. 1Z
→AHU 390 000

K:→ **804.850**
028 103 171 K
068 103 171 F
SP LD PTFE
Mot. ALH
AHU 390 001→

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

a)



b)



b) **761.109**
038 121 119 B
50x58x4



a)



b)



a) TLS **704.010**
Mot. 1Z, AHU



028 145 701 J
028 145 701 JX
028 145 701 Q
028 145 701 QX

a) TLS **704.020**
Mot. ALH



038 253 019 L
038 253 019 LX

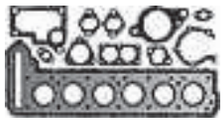
b) **635.270**
1H0 253 115 A
Mot. 1Z, AHU



b) **182.960**
3A0 253 115
Mot. ALH



Volkswagen









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. AGR; AHU; ALE; ALH
Cyl. 79,5 ∅

Bora TDI
10/1998 → 05/2005

Bora TDI 4motion
02/1999 → 06/2001

Caddy TDI
10/1996 → 01/2004

Golf IV Cabriolet TDI
06/1998 → 06/2002

Golf IV TDI
10/1997 → 05/2006

Golf IV TDI 4motion
07/1998 → 04/2002

New Beetle TDI
01/1998 → 06/2004

Polo Classic TDI
09/1996 → 09/2001

Polo Variant TDI
05/1997 → 09/2001

ES⊕ **187.400**
028 198 012 F



Mot. AHU, ALE

ES⊕ **530.560**
038 198 012





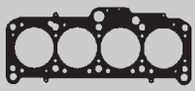
Mot. AGR, ALH

CS * **670.720**
028 198 011 D
Mot. AHU, ALE
→AHU 390 000
→ALE 576 000

CS * **375.540**
Mot. AHU, ALE
AHU 390 001→
ALE 576 001→

CS * **530.540**
038 198 011
Mot. AGR, ALH

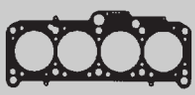
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗
Mot. AHU, ALE



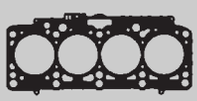
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗
Mot. AHU, ALE



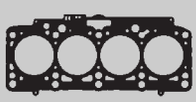
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗
Mot. AHU, ALE



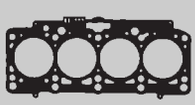
165.041
0,91 mm→ 1,00 mm
1,45 mm ± 80,5 ∅
1 ⊗
→AGR 151 000
→ALH 085 000



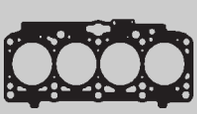
165.011
1,01 mm→ 1,10 mm
1,53 mm ± 80,5 ∅
2 ⊗
→AGR 151 000
→ALH 085 000



164.991
1,11 mm→ 1,20 mm
1,61 mm ± 80,5 ∅
3 ⊗
→AGR 151 000
→ALH 085 000



123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ± 80,5 ∅
1 ⊗
AGR 151 001→
ALH 085 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ± 80,5 ∅
2 ⊗
AGR 151 001→
ALH 085 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ± 80,5 ∅
3 ⊗
AGR 151 001→
ALH 085 001→



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**
Mot. AHU, ALE



619.771
028 103 483 G
Mot. AHU, ALE



915.009
028 103 532 A
Mot. AHU, ALE
3x



VAS **825.042**
FPM

701.289
027 109 675
FPM
8x



815.187
028 129 589 B
4x





915.213
028 129 717 D



a)



b)



a) **030.790**
Dirko™
D 176 404 A2

a) **495.620**
044 103 609 D
Mot. AHU, ALE
ACM



b) **115.100**
N 013 849.2
CU A 14x20x1,5

K:



N:



K:← **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10
Mot. AHU, ALE

K:← **155.560**
038 103 085 E
ASW RD PTFE/ACM
35x48x10
Mot. AGR, ALH

K:→ **342.093**
829.056
068 103 051 P
ASW F LD FPM
85x105x11
Mot. AHU, ALE
→AHU 390 000
→ALE 576 000

K:→ **804.850**
028 103 171 K
068 103 171 F
SP LD PTFE
Mot. AHU, ALE
AHU 390 001→
ALE 576 001→

K:→ **012.370**
06A 103 171 A
SP LD PTFE/ACM
Mot. AGR, ALH

N: **325.155**
068 103 085 E
ASW F WD
FPM/ACM
32x47x10

a)



b)



b) **761.109**
038 121 119 B
50x58x4



a)



b)



a) TLS **704.010**
Mot. AGR, AHU, ALE



028 145 701 J
028 145 701 JX
028 145 701 Q
028 145 701 QX
028 145 701 F
028 145 701 FX
038 145 701 A
038 145 701 AX
038 145 701 D
038 145 701 DX

a) TLS **703.980**
Mot. ALH



028 145 702 N
028 145 702 NX

a) TLS **704.020**
Mot. ALH



038 253 019 A
038 253 019 AX
038 253 019 C
038 253 019 CX
038 253 019 L
038 253 019 LX

b) **635.270**
1H0 253 115 A
Mot. AGR, AHU, ALE

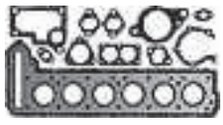


b) **182.960**
3A0 253 115
Mot. ALH



Volkswagen

elring Das Original









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AFN; AVG
Cyl. 79,5 ∅
Passat TDI
10/1996 → 11/2000
Passat TDI 4motion
10/1996 → 11/2000

ES⊕ **620.280**
028 198 012 C



→AFN 002 000

ES⊕ **187.400**
028 198 012 F

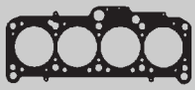


Mot. AVG
AFN 002 001→

CS* **670.720**
028 198 011 D
→AFN 576 000

CS* **375.540**
Mot. AVG
AFN 576 001→

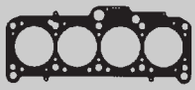
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**



619.771
028 103 483 G



915.009
028 103 532 A

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. AHH; AHU
Cyl. 79,5 ∅
Passat TDI
10/1996 → 11/2000

ES⊕ **187.400**
028 198 012 F



CS* **670.720**
028 198 011 D
→AHU 390 000

CS* **375.540**
Mot. AHH
AHU 390 001→

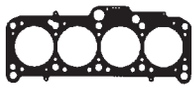
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**



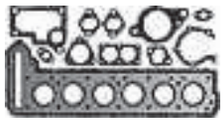
619.771
028 103 483 G



915.009
028 103 532 A
3x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** →AFN 002 000 FPM VAS **825.042** Mot. AVG AFN 002 001→ FPM **553.190** 026 109 675 →AFN 002 000 FPM 8x **701.289** 027 109 675 Mot. AVG AFN 002 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AFN 576 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AVG AFN 576 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.990** →3B-WD 055 000 →3B-WE 074 000 →3B-WP 082 000  028 145 702 C 028 145 702 CX a) TLS **703.980** 3B-WD 055 001→ 3B-WE 074 001→ 3B-WP 082 001→  028 145 702 H 028 145 702 HX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AHU 390 000 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AHH AHU 390 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.970** Mot. AHU  028 145 702 028 145 702 X a) TLS **703.980** Mot. AHH  028 145 702 H 028 145 702 HX b) **635.270** 1H0 253 115 A Mot. AHU  b) **182.960** 3A0 253 115 Mot. AHH 

Volkswagen






1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AHF; ASV
Cyl. 79,5 ∅
Bora TDI
10/1998 → 06/2001
Golf IV TDI
08/1997 → 05/2004

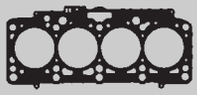
ES⊕ **530.560**
038 198 012



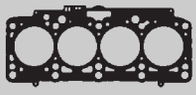


CS * **530.540**
038 198 011

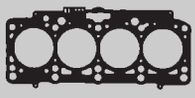
165.041
0,91 mm→ 1,00 mm
1,45 mm ⧗ 80,5 ∅
1 ⊗
→AHF 140 000



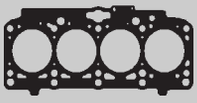
165.011
1,01 mm→ 1,10 mm
1,53 mm ⧗ 80,5 ∅
2 ⊗
→AHF 140 000



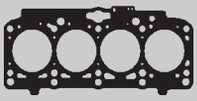
164.991
1,11 mm→ 1,20 mm
1,61 mm ⧗ 80,5 ∅
3 ⊗
→AHF 140 000



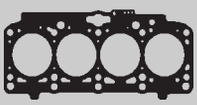
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ⧗ 80,5 ∅
1 ⊗
Mot. ASV
AHF 140 001→



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ⧗ 80,5 ∅
2 ⊗
Mot. ASV
AHF 140 001→



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ⧗ 80,5 ∅
3 ⊗
Mot. ASV
AHF 140 001→



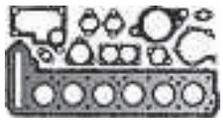
ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS  **704.020** 038 253 019 C 038 253 019 CX 038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX b) **182.960** 3A0 253 115 

Volkswagen

elring Das Original









1.9 Ltr. TDI
4 Cyl. **1896 ccm**
81 kW
Mot. AFN; ASV
Cyl. 79,5 ∅
Polo Classic TDI
06/1998 → 09/2001
Polo Variant TDI
06/1998 → 09/2001

ES⊕ **187.400**
028 198 012 F



Mot. AFN

ES⊕ **530.560**
038 198 012





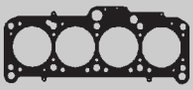
Mot. ASV

CS* **670.720**
028 198 011 D
Mot. AFN
→AFN 576 000

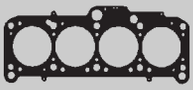
CS* **375.540**
Mot. AFN
AFN 576 001→

CS* **530.540**
038 198 011
Mot. ASV

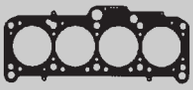
412.872
028 103 383 BP
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗
Mot. AFN



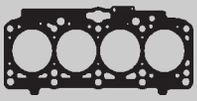
412.882
028 103 383 BQ
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗
Mot. AFN



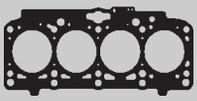
412.912
028 103 383 BR
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗
Mot. AFN



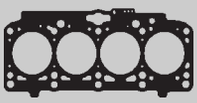
123.992
038 103 383 AL
0,91 mm→ 1,00 mm
1,55 mm ± 80,5 ∅
1 ⊗
Mot. ASV



124.002
038 103 383 AM
1,01 mm→ 1,10 mm
1,63 mm ± 80,5 ∅
2 ⊗
Mot. ASV



124.012
038 103 383 AN
1,11 mm→ 1,20 mm
1,71 mm ± 80,5 ∅
3 ⊗
Mot. ASV



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



ZKHS **470.280**
Mot. AFN



619.771
028 103 483 G
Mot. AFN



915.009
028 103 532 A
Mot. AFN
3x

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
85 kW
Mot. AJM; ATJ
Cyl. 79,5 ∅
Passat TDI
08/1998 → 11/2000
Passat TDI 4motion
08/1999 → 11/2000

ES⊕ **724.341**



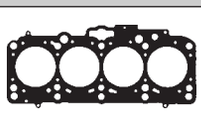
ES⊕ **548.141**



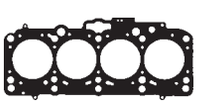


CS* **530.540**
038 198 011

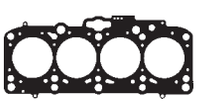
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172

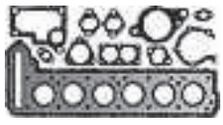


ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
577.240
038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 a) **495.620** 044 103 609 D Mot. AFN ACM  b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. AFN K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. ASV K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AFN →AFN 576 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AFN AFN 576 001→ K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. ASV N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 N 028 145 702 NX 028 145 702 T 028 145 702 TX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 H 028 145 702 HX 028 145 702 R 028 145 702 RX b) **182.960** 3A0 253 115 

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1.9 Ltr. TDI
4 Cyl. **1896 ccm**
85 kW
Mot. AJM; AUY
Cyl. 79,5 ∅
Bora TDI
12/1998 → 06/2001
Bora TDI 4motion
02/1999 → 06/2001
Golf IV TDI
12/1998 → 06/2001
Golf IV TDI 4motion
05/1999 → 06/2001

ES⊕ **724.341**



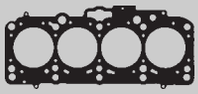
ES⊕ **548.141**



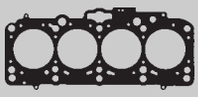


CS* **530.540**
038 198 011

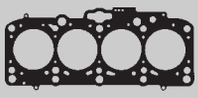
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
577.240
038 103 483 E

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
110 kW
Mot. ARL
Cyl. 79,5 ∅
Golf IV TDI
05/2000 → 06/2005
Golf IV TDI 4motion
02/2000 → 06/2005

ES⊕ **724.341**



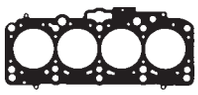
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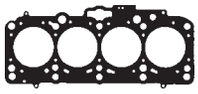


CS* **530.540**
038 198 011

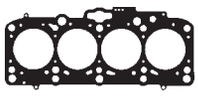
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.510**
038 103 384 C (10x)
M 12x1,75x166



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
577.240
038 103 483 E

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
74 kW
Mot. AVB
Cyl. 79,5 ∅
Passat TDI
02/2000 → 05/2005

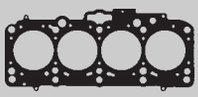
ES⊕ **655.360**



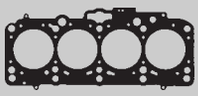


CS* **530.540**
038 198 011

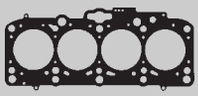
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172

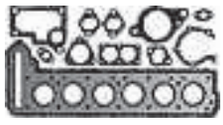


ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
577.240
038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 019 A 038 253 019 AX 038 253 019 C 038 253 019 CX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030**  038 253 016 G 038 253 016 GX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  028 145 702 R 028 145 702 RX b) **182.960** 3A0 253 115 

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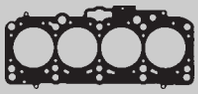
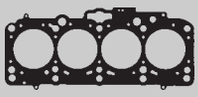
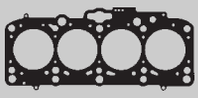
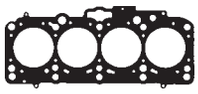
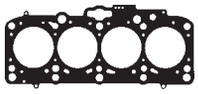
elring Das Original







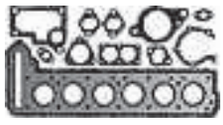


1.9 Ltr. TDI 4 Cyl. **1896 ccm** 85 kW **Mot. AUY; BVK** Cyl. 79,5 ∅ **Sharan TDI** 04/2000 → 03/2010 **Sharan TDI 4motion** 04/2000 → 03/2010	ES⊕ **724.341**  →07/2006 ES⊕ **428.880**  07/2006→ CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⏚ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⏚ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⏚ 81 ∅ 3 ⊗   	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) →07/2006 ZKHS **383.280** 038 103 483 D +038 128 773 (13x) 07/2006→  **577.240** 038 103 483 E →07/2006 **266.060** 038 103 483 D 07/2006→ 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 110 kW **Mot. ARL** Cyl. 79,5 ∅ **Bora TDI** 05/2000 → 05/2005 **Bora TDI 4motion** 05/2000 → 05/2005	ES⊕ **724.341**  →1J-5-060 000 ES⊕ **428.880**  1J-5-060 001→ ES⊕ **548.141**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⏚ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⏚ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⏚ 81 ∅ 3 ⊗   	ZKS **057.510** 038 103 384 C (10x) M 12x1,75x166 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) →1J-5-060 000 ZKHS **383.280** 038 103 483 D +038 128 773 (13x) 1J-5-060 001→  **577.240** 038 103 483 E →1J-5-060 000 **266.060** 038 103 483 D 1J-5-060 001→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**049.930** 037 253 039 F 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020** Mot. AUY  038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030**  038 253 016 D 038 253 016 G b) **182.960** 3A0 253 115 

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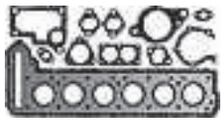



1.9 Ltr. TDI 4 Cyl. **1896 ccm** 74 kW **Mot. ATD; AXR** Cyl. 79,5 ∅ **Golf IV TDI** 09/2000 → 06/2006 **Golf IV TDI 4motion** 09/2000 → 06/2006 **New Beetle Cabriolet TDI** 06/2003 → 09/2010 **Polo Classic TDI** 09/2002 →	ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⨲ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⨲ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⨲ 81 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) **577.240** 038 103 483 E
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 74 kW **Mot. ATD; AXR** Cyl. 79,5 ∅ **Bora TDI** 09/2000 → 05/2005 **Bora TDI 4motion** 09/2000 → 05/2005	ES⊕ **428.880**  1J-5-060 001→ ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⨲ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⨲ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⨲ 81 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) →1J-5-060 000 ZKHS **383.280** 038 103 483 D +038 128 773 (13x) 1J-5-060 001→  **577.240** 038 103 483 E →1J-5-060 000 **266.060** 038 103 483 D 1J-5-060 001→ 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 96 kW **Mot. ASZ; BLT** Cyl. 79,5 ∅ **Golf IV TDI** 11/2000 → 06/2006 **Golf IV TDI 4motion** 11/2000 → 06/2006 **Polo TDI** 11/2003 →	ES⊕ **655.360**   CS * **530.540** 038 198 011	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ⨲ 81 ∅ 1 ⊗ **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ⨲ 81 ∅ 2 ⊗ **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ⨲ 81 ∅ 3 ⊗	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **726.290** 038 103 483 E +038 128 773 (13x) **577.240** 038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 010 H 038 253 010 HX 038 253 014 A 038 253 014 AX 038 253 016 H 038 253 016 HX 038 253 016 L 038 253 016 LX 038 253 016 N 038 253 016 NX 038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX 038 253 019 P 038 253 019 PX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 016 H 038 253 016 HX 038 253 016 N 038 253 016 NX 038 253 019 D 038 253 019 DX 038 253 019 N 038 253 019 NX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030**  038 253 016 F 038 253 016 FX b) **182.960** 3A0 253 115

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1.9 Ltr. TDI
4 Cyl. **1896 ccm**
96 kW
Mot. ASZ
Cyl. 79,5 ∅
Bora TDI
11/2000 → 05/2005
Bora TDI 4motion
11/2000 → 05/2005

ES⊕ **428.880**



1J-5-060 001→

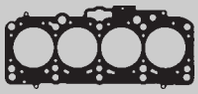
ES⊕ **655.360**



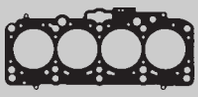


CS* **530.540**
038 198 011

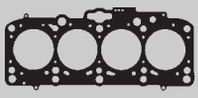
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ⧗ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ⧗ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ⧗ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
→1J-5-060 000

ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
1J-5-060 001→



577.240
038 103 483 E
→1J-5-060 000

266.060
038 103 483 D
1J-5-060 001→



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
96 kW
Mot. AVF; AWX
Cyl. 79,5 ∅
Passat TDI
11/2000 → 05/2005
Passat TDI 4motion
11/2000 → 05/2005

ES⊕ **655.360**





CS* **530.540**
038 198 011

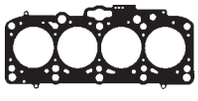
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ⧗ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ⧗ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ⧗ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
74 kW
Mot. ATD; BEW
Cyl. 79,5 ∅
New Beetle TDI
02/2001 →

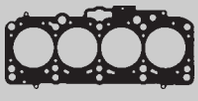
ES⊕ **655.360**



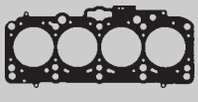


CS* **530.540**
038 198 011

150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ⧗ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ⧗ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ⧗ 81 ∅
3 ⊗

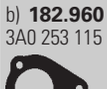


ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



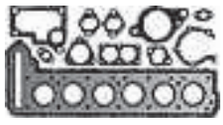
ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)

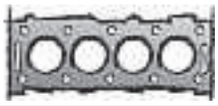
577.240
038 103 483 E

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.030**  038 253 016 F 038 253 016 FX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  038 145 702 G 038 145 702 GX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 016 M 038 253 016 MX 038 253 019 Q 038 253 019 QX b) **182.960** 3A0 253 115 

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1.9 Ltr. TDI
4 Cyl. **1896 ccm**
74 kW
Mot. ATD; AXR; BMT
Cyl. 79,5 ∅
Polo TDI
10/2001 →

ES⊕ **655.360**





Mot. ATD, AXR

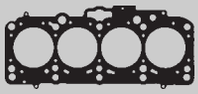
ES⊕ **548.181**



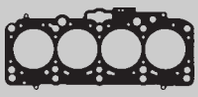
Mot. BMT

CS * **530.540**
038 198 011

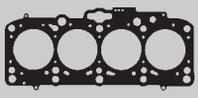
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
Mot. ATD, AXR

577.240
038 103 483 E
Mot. ATD, AXR

542.000
03G 103 483 D
Mot. BMT

1.9 Ltr. TDI
4 Cyl. **1896 ccm**
96 kW
Mot. ASZ
Cyl. 79,5 ∅
Sharan TDI
11/2002 → 03/2010

ES⊕ **428.880**



07/2006→

ES⊕ **655.360**





CS * **530.540**
038 198 011

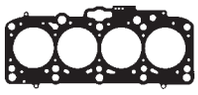
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **726.290**
038 103 483 E
+038 128 773 (13x)
→07/2006

ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
07/2006→



577.240
038 103 483 E
→07/2006

266.060
038 103 483 D
07/2006→



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
74 kW
Mot. AVQ
Cyl. 79,5 ∅
Touran TDI
02/2003 →

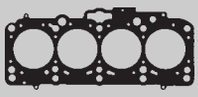
ES⊕ **655.360**



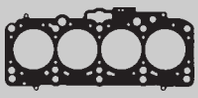


CS * **735.690**

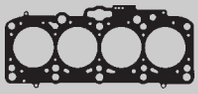
150.153
038 103 383 DE
0,91 mm→ 1,00 mm
1,45 mm ± 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→ 1,10 mm
1,53 mm ± 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→ 1,20 mm
1,61 mm ± 81 ∅
3 ⊗



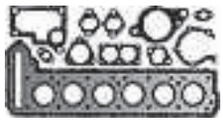
ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. ATD, AXR  **150.111** 03G 253 039 A Mot. BMT 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020** Mot. ATD, AXR  038 253 014 A 038 253 014 AX 038 253 014 B 038 253 014 BX 038 253 016 J 038 253 016 JX 038 253 016 L 038 253 016 LX 038 253 019 P 038 253 019 PX b) **182.960** 3A0 253 115 Mot. ATD, AXR  b) **017.040** 1K0 253 115 T 7H0 253 115 B Mot. BMT 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  038 253 014 R 038 253 014 RX 038 253 019 H 038 253 019 HX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.040**  038 253 010 D 038 253 010 DX 038 253 014 G 038 253 014 GX 038 253 016 R 038 253 016 RX 038 253 056 E 038 253 056 EX a) TLS **722.050**  038 253 016 K 038 253 016 KX b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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1.9 Ltr. TDI
4 Cyl. **1896 ccm**
63/77 kW
Mot. AXB; AXC
Cyl. 79,5 ∅
T5 TDI
04/2003 → 11/2009

ES⊕ **428.880**



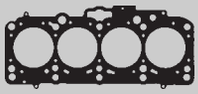
07/2006→
7H-6-000 001→

ES⊕ **655.360**

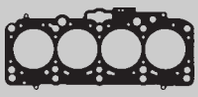




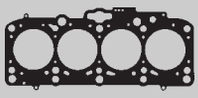
150.153
038 103 383 DE
0,91 mm→
1,00 mm
1,45 mm ≟ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→
1,10 mm
1,53 mm ≟ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→
1,20 mm
1,61 mm ≟ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
07/2006→
7H-6-000 001→



266.060
038 103 483 D
07/2006→
7H-6-000 001→



1.9 Ltr. TDI
4 Cyl. **1896 ccm**
77 kW
Mot. BKC; BJB; BLS; BXE
Cyl. 79,5 ∅
Caddy TDI
04/2004 → 08/2010
Caddy TDI 4motion
05/2008 → 08/2010
Golf plus TDI
01/2005 → 01/2009
Golf V TDI
10/2003 →
Golf V TDI 4motion
08/2004 → 08/2010
Jetta TDI
08/2005 → 10/2010
Passat TDI
03/2005 → 11/2008
Touran TDI
08/2003 → 05/2010

ES⊕ **428.880**



Mot. BJB, BKC, BXE

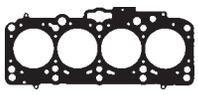
ES⊕ **548.181**



Mot. BLS

CS * **735.690**

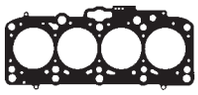
150.153
038 103 383 DE
0,91 mm→
1,00 mm
1,45 mm ≟ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→
1,10 mm
1,53 mm ≟ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→
1,20 mm
1,61 mm ≟ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)
Mot. BJB, BKC, BXE



266.060
038 103 483 D
Mot. BJB, BKC, BXE



542.000
03G 103 483 D
Mot. BLS

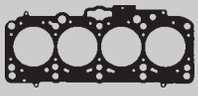
1.9 Ltr. TDI
4 Cyl. **1896 ccm**
66 kW
Mot. BRU; BXF; BXJ
Cyl. 79,5 ∅
Golf plus TDI
05/2005 → 12/2008
Golf V TDI
05/2004 → 11/2008
Touran TDI
11/2004 → 05/2010

ES⊕ **428.880**

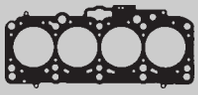


CS * **735.690**

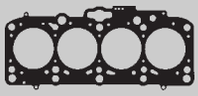
150.153
038 103 383 DE
0,91 mm→
1,00 mm
1,45 mm ≟ 81 ∅
1 ⊗



150.162
038 103 383 DF
1,01 mm→
1,10 mm
1,53 mm ≟ 81 ∅
2 ⊗



150.172
038 103 383 DG
1,11 mm→
1,20 mm
1,61 mm ≟ 81 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



ZKHS **383.280**
038 103 483 D
+038 128 773 (13x)



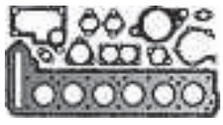
266.060
038 103 483 D



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **722.050**  038 253 010 C 038 253 056 M b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D Mot. BJB, BKC, BXE  **150.111** 03G 253 039 A Mot. BLS 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **722.050** Mot. BJB, BKC, BXE  03G 253 014 F 03G 253 014 FX 038 253 016 K 038 253 016 KX a) TLS **704.040** Mot. BJB, BKC, BXE  038 253 010 D 038 253 010 DX 038 253 014 G 038 253 014 GX 038 253 016 R 038 253 016 RX b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.040**  038 253 014 G 038 253 014 GX b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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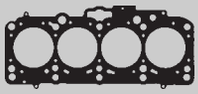
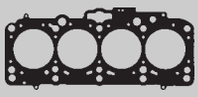
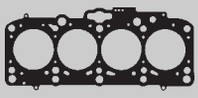
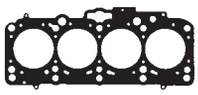
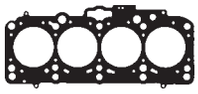
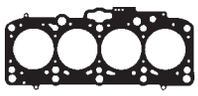
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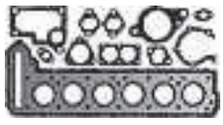


1.9 Ltr. TDI 4 Cyl. **1896 ccm** 77/110 kW **Mot. BSW; BTB** Cyl. 79,5 ∅ **New Beetle TDI** 07/2005 → **Sharan TDI** 06/2005 → 03/2010	ES⊕ **428.880**  ES⊕ **655.360**  	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ≚ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ≚ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ≚ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 
1.9 Ltr. TDI 4 Cyl. **1896 ccm** 55 kW **Mot. BSU** Cyl. 79,5 ∅ **Caddy TDI** 09/2005 → 08/2010	ES⊕ **548.181**  CS * **735.690**	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ≚ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ≚ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ≚ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	**542.000** 03G 103 483 D

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **704.020**  03G 253 010 B 03G 253 010 BX 03G 253 014 C 03G 253 014 CX 038 253 010 H 038 253 010 HX b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

Volkswagen

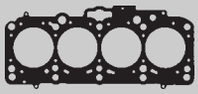
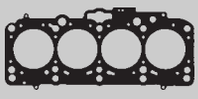
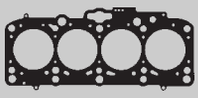
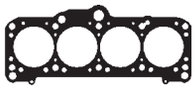
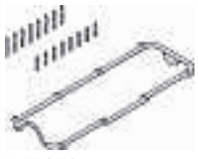
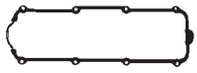
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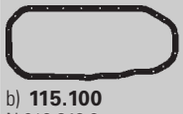






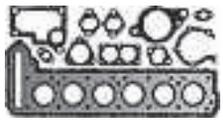


1.9 Ltr. TDI 4 Cyl. **1896 ccm** 62/75 kW **Mot. BRR; BRS** Cyl. 79,5 ∅ **T5 TDI** 01/2006 → 11/2009	ES⊕ **542.210**  CS* **735.690**	**150.153** 038 103 383 DE 0,91 mm→ 1,00 mm 1,45 mm ≒ 81 ∅ 1 ⊗  **150.162** 038 103 383 DF 1,01 mm→ 1,10 mm 1,53 mm ≒ 81 ∅ 2 ⊗  **150.172** 038 103 383 DG 1,11 mm→ 1,20 mm 1,61 mm ≒ 81 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	**531.410** 03G 103 483 F
1.9 Ltr. 4 Cyl. **1913 ccm** 44/57/61/66 kW **Mot. DF; DG; DH; GW** Cyl. 94,0 ∅ **Transporter T3** 08/1982 → 07/1992 **Transporter T3 Syncro** 11/1984 → 07/1992	S * **356.362** 025 198 009 B ES **692.664** 025 198 012 B 2x	**355.976** 025 101 345 B 2x 		**193.216** 113 101 481 F 2x 
1.9 Ltr. 5 Cyl. **1921 ccm** 85 kW **Mot. WN** Cyl. 79,5 ∅ **Passat** 01/1981 → 07/1983 **Santana** 08/1981 → 07/1983	ES⊕ **307.611** 035 198 012 L CS* **547.477** 034 198 011 C	**915.629** 035 103 383 J 1,8 mm ≒ 81,5 ∅ 	ZKS **819.883** 049 103 385 (12x) M 11x1,5x98 	ZKHS **692.751** 034 198 025 A  ZKHS **914.398** 034 198 025 D NBR 
2.0 Ltr. 4 Cyl. **1968 ccm** 62 kW **Mot. AAC** Cyl. 81,0 ∅ **T4** 07/1990 → 04/2003	ES⊕ **917.850** 044 198 012 →70-T-199 000 CS* **915.157** 044 198 011	**915.688** 044 103 383 D 1,75 mm ≒ 82,5 ∅ 	ZKS **819.824** 068 103 384 A (10x) M 12x1,75x115 	ZKHS **314.773** 026 198 025 A ∅ centr. 8,5 mm  ZKHS **457.200** 026 198 025 C ∅ centr. 6,5 mm ACM  **447.050** 026 103 483 F ACM 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
	462.020 N 901 316.02 4x 	**561.991** 025 129 717 C 2x 		K:← **749.885** 025 105 247 A ASW F RD FPM 48x68x10 K:→ **326.798** 025 109 245 AW F LD FPM/ACM 75x95x10		b) **813.649** 025 251 261 2x 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **702.706** →70-T-199 000 FPM VAS **825.042** 70-T-200 001→ FPM **553.190** 026 109 675 →70-T-199 000 FPM 8x **701.289** 027 109 675 70-T-200 001→ FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **447.340** 037 115 220 B  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	

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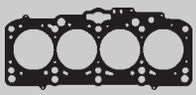
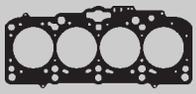
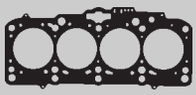
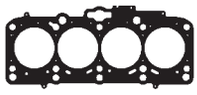
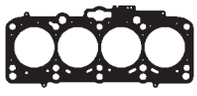
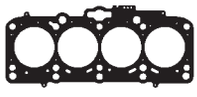
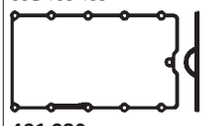
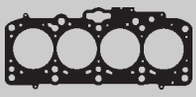
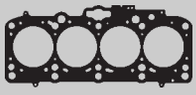
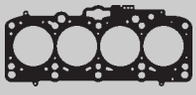
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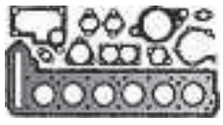


2.0 Ltr. SDI 4 Cyl. **1968 ccm** 51/55 kW **Mot. BDJ; BDK; BST** Cyl. 81,0 ∅ **Caddy SDI** 03/2004 → 08/2010 **Golf V SDI** 01/2004 → 11/2008	ES⊕ **428.880**  CS * **735.690**	**504.110** 038 103 383 CH 1,41 mm ⧗ 1 ⊗  **504.120** 038 103 383 CJ 1,51 mm ⧗ 2 ⊗  **504.150** 038 103 383 CK 1,61 mm ⧗ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 90/100/103 kW **Mot. AZV; BKD; BVE; BWV** Cyl. 81,0 ∅ **Golf V TDI** 10/2003 → **Golf V TDI 4motion** 08/2004 → **Passat TDI** 08/2005 → 05/2007 **Touran TDI** 02/2003 → 05/2010	ES⊕ **490.921**  ES⊕ **722.320** incl. 434.660 (4x)  CS * **735.690**	**150.380** 03G 103 383 AA 0,91 mm→ 1,00 mm 1,55 mm ⧗ 82 ∅ 1 ⊗  **150.390** 03G 103 383 AB 1,01 mm→ 1,10 mm 1,63 mm ⧗ 82 ∅ 2 ⊗  **150.400** 03G 103 383 AC 1,11 mm→ 1,20 mm 1,71 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **305.430** 03G 103 384 (10x) M 12x1,75x152 	ZKHS **388.930**  **005.910** 03G 103 483  **461.680** AFD 2018 ↓
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 100 kW **Mot. BGW; BHW** Cyl. 81,0 ∅ **Passat TDI** 12/2003 → 05/2005	ES⊕ **428.880** 	**150.782** 03G 103 383 J 0,91 mm→ 1,00 mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x)  **266.060** 038 103 483 D 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **081.260** 1K0 253 115 E
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039	**477.630** 03G 129 717 D →11/2006 **493.390** 03G 129 717 C 11/2006→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 2x	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **740.790** b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	a) TLS **703.980**  038 145 702 G 038 145 702 GX b) **182.960** 3A0 253 115 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103 kW
Mot. BKD; CBDB; CFFA; CFHC; CJAA; CLCB
Cyl. 81,0 ∅
Golf plus TDI
01/2005 →
Golf VI TDI
07/2009 →
Jetta TDI
08/2005 → 10/2010
Beetle TDI
04/2012 →
Scirocco TDI
08/2008 →
Touran TDI
08/2003 →

ES⊕ **490.921**



Mot. BKD

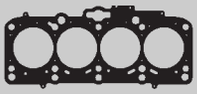
ES⊕ **722.320**
incl. 434.660 (4x)



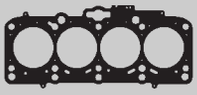
Mot. BKD

CS * **735.690**
Mot. BKD

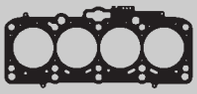
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. BKD



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. BKD



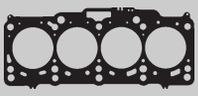
150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. BKD



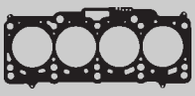
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. CBDB, CJAA



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CBDB, CJAA



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CBDB, CJAA



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CFFB, CFHC, CLCB

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CFFB, CFHC, CLCB

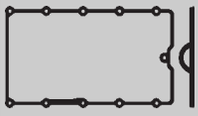
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BKD



ZKHS **388.930**
Mot. BKD



005.910
03G 103 483
Mot. BKD



733.460
03L 103 483
Mot. CBDB, CJAA

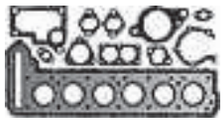
898.600
03L 103 483 C
Mot. CFFB, CFHC, CLCB

461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039 Mot. BKD	**477.630** 03G 129 717 D Mot. BKD →11/2006 **493.390** 03G 129 717 C Mot. BKD 11/2006→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BKD K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CDBD, CFFB, CFHC, CLCB N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. BKD 2x N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBDB, CFHC, CJAA	b) **761.109** 038 121 119 B 50x58x4 →08/2009 	a) TLS **740.790** Mot. BKD b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
100 kW
Mot. AZV; CBDA; CFHB
Cyl. 81,0 ∅
Golf plus TDI
05/2005 →
Golf V TDI
10/2003 →
Jetta TDI
09/2005 → 10/2010

ES⊕ **490.921**



Mot. AZV

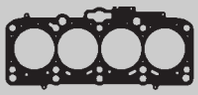
ES⊕ **722.320**
incl. 434.660 (4x)



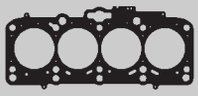
Mot. AZV

CS * **735.690**
Mot. AZV

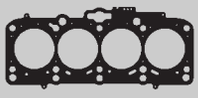
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. AZV



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. AZV



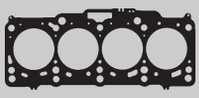
150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. AZV



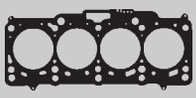
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. CBDA



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CBDA



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CBDA



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CFHB

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CFHB

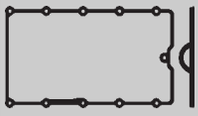
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. AZV



ZKHS **388.930**
Mot. AZV



005.910
03G 103 483
Mot. AZV



733.460
03L 103 483
Mot. CBDA

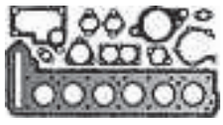
898.600
03L 103 483 C
Mot. CFHB

461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039 Mot. AZV	**477.630** 03G 129 717 D Mot. AZV →11/2006 **493.390** 03G 129 717 C Mot. AZV 11/2006→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. AZV K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CBDA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. AZV 2x N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBDA, CFHB	b) **761.109** 038 121 119 B 50x58x4 →08/2009 	a) TLS **740.790** Mot. AZV b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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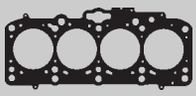
2.0 Ltr. TDI
4 Cyl. **1968 ccm**
103 kW
Mot. BMM; BMP
Cyl. 81,0 ∅
Golf plus TDI
12/2005 → 05/2009
Golf VI TDI
07/2009 →
Golf V TDI
12/2004 →
Golf V TDI 4motion
08/2004 → 11/2008
Jetta TDI
10/2005 → 10/2010
Passat TDI
03/2005 →
Passat TDI 4motion
03/2005 →

ES⊕ **548.181**

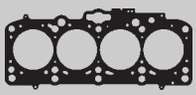


CS* **735.690**

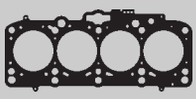
150.782
03G 103 383 J
0,91 mm→ 1,00 mm
1,49 mm ≠ 82 ∅
1 ⊗



150.791
03G 103 383 K
1,01 mm→ 1,10 mm
1,57 mm ≠ 82 ∅
2 ⊗



150.801
03G 103 383 L
1,11 mm→ 1,20 mm
1,65 mm ≠ 82 ∅
3 ⊗



ZKS **057.240**
038 103 384 (10x)
M 12x1,75x172



542.000
03G 103 483 D

2.0 Ltr. TDI
4 Cyl. **1968 ccm**
100/103 kW
Mot. BKP; BMA; CBAA; CBAB
Cyl. 81,0 ∅
Passat TDI
03/2005 →
Passat TDI 4motion
03/2005 →

ES⊕ **490.921**



Mot. BKP, BMA

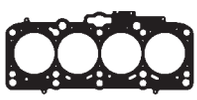
ES⊕ **722.320**
incl. 434.660 (4x)



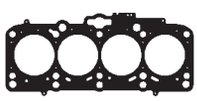
Mot. BKP, BMA

CS* **735.690**
Mot. BKP, BMA

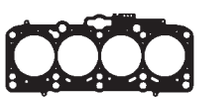
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ≠ 82 ∅
1 ⊗
Mot. BKP, BMA



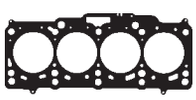
150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ≠ 82 ∅
2 ⊗
Mot. BKP, BMA



150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ≠ 82 ∅
3 ⊗
Mot. BKP, BMA



700.190
03L 103 383
0,91 mm→ 1,00 m
1,55 mm ≠ 82 ∅
1 ⊗
Mot. CBAA, CBAB



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≠ 82 ∅
2 ⊗
Mot. CBAA, CBAB



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≠ 82 ∅
3 ⊗
Mot. CBAA, CBAB



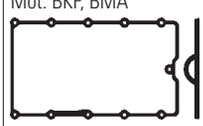
ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BKP, BMA



ZKHS **388.930**
Mot. BKP, BMA



005.910
03G 103 483
Mot. BKP, BMA



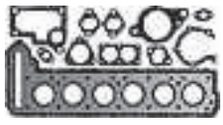
733.460
03L 103 483
Mot. CBAA, CBAB

461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**477.640** 03G 253 039	**477.630** 03G 129 717 D Mot. BKP, BMA →11/2006 →3C-7-120 000 **493.390** 03G 129 717 C Mot. BKP, BMA 11/2006→ 3C-7-120 001→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BKP, BMA K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CBAA, CBAB N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. BKP, BMA 2x N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBAA, CBAB	b) **761.109** 038 121 119 B 50x58x4 Mot. BKP, BMA 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
120/125 kW
Mot. BMN; BMR; BUZ; CBBB; CEGA; CFJA
Cyl. 81,0 ∅

Golf V TDI
11/2005 → 11/2008

Jetta TDI
10/2006 → 10/2010

Passat TDI
08/2005 →

Touran TDI
12/2005 →

ES⊕ **747.720**



Mot. BMN, BMR, BUZ
→11/2006
→3C-7-120 000
→1K-7-120 000

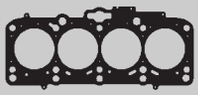
ES⊕ **542.180**



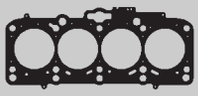
Mot. BMN, BMR, BUZ
11/2006→
3C-7-120 001→
1K-7-120 001→

CS* **735.690**
Mot. BMN, BMR, BUZ

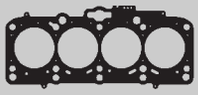
150.380
03G 103 383 AA
0,91 mm→ 1,00 mm
1,55 mm ⧗ 82 ∅
1 ⊗
Mot. BMN, BMR, BUZ



150.390
03G 103 383 AB
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗
Mot. BMN, BMR, BUZ



150.400
03G 103 383 AC
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗
Mot. BMN, BMR, BUZ



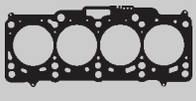
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ⧗ 82 ∅
1 ⊗
Mot. CBBB, CEGA



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗
Mot. CBBB, CEGA



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗
Mot. CBBB, CEGA



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ⧗ 82 ∅
2 ⊗
Mot. CFJA

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ⧗ 82 ∅
3 ⊗
Mot. CFJA

ZKS **305.430**
03G 103 384 (10x)
M 12x1,75x152
Mot. BMN, BMR, BUZ



717.580
03G 103 483 C
Mot. BMN, BMR, BUZ

733.460
03L 103 483
Mot. CBBB, CEGA

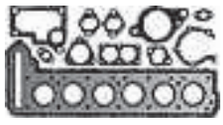
898.600
03L 103 483 C
Mot. CFJA

461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**733.350** 03G 253 039 E Mot. BMN, BMR, BUZ	**477.630** 03G 129 717 D Mot. BMN, BMR, BUZ →11/2006 →3C-7-120 000 →1K-7-120 000 **493.390** 03G 129 717 C Mot. BMN, BMR, BUZ 11/2006→ 3C-7-120 001→ 1K-7-120 001→	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE Mot. BMN, BMR, BUZ K:→**364.700** 03L 103 171 SP LD PTFE/ACM Mot. CBBB, CEGA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. BMN, BMR, BUZ 2x N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10 Mot. CBBB, CEGA, CFJA	b) **761.109** 038 121 119 B 50x58x4 Mot. BMR 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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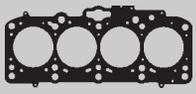
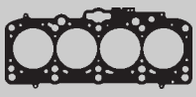
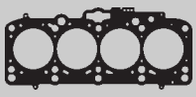
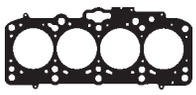
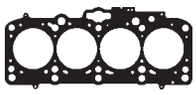
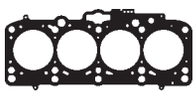
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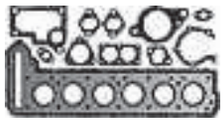


2.0 Ltr. TDI 4 Cyl. **1968 ccm** 100/103 kW **Mot. BRT; BVH** Cyl. 81,0 ∅ **Sharan TDI** 11/2005 → 03/2010	ES⊕ **542.210**  ES⊕ **655.360**  	**150.782** 03G 103 383 J 0,91 mm→ 1,00 mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	**531.410** 03G 103 483 F
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 103 kW **Mot. BMM** Cyl. 81,0 ∅ **Caddy TDI** 09/2007 → 08/2010 **EOS TDI** 06/2006 → 05/2008 **Touran TDI** 12/2005 → 05/2010	ES⊕ **548.191**  CS * **735.690**	**150.782** 03G 103 383 J 0,91 mm→ 1,00mm 1,49 mm ⧗ 82 ∅ 1 ⊗  **150.791** 03G 103 383 K 1,01 mm→ 1,10 mm 1,57 mm ⧗ 82 ∅ 2 ⊗  **150.801** 03G 103 383 L 1,11 mm→ 1,20 mm 1,65 mm ⧗ 82 ∅ 3 ⊗ 	ZKS **057.240** 038 103 384 (10x) M 12x1,75x172 	ZKHS **383.280** 038 103 483 D +038 128 773 (13x) (03G 103 475 E) (038 103 475 N)  **266.060** 038 103 483 D (03G 103 475 E) (038 103 475 N)  **542.000** 03G 103 483 D (03G 103 475 D)

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **182.960** 3A0 253 115 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**150.111** 03G 253 039 A 	**915.213** 028 129 717 D 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**430.190** 038 103 171 S SP LD PTFE N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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2.0 Ltr. TDI
4 Cyl. **1968 ccm**
81/100/103/105/120/125 kW
Mot. CBAA; CBAB; CBAC; CBBA; CBBB; CBDA; CDBC; CFFA; CFFB; CFGB; CFHB; CLCA; CLJA, CLLA
Cyl. 81,0 ∅

EOS TDI
05/2008 →

Golf plus TDI
01/2009 →

Golf VI TDI
10/2008 →

Golf VI TDI 4motion
05/2009 →

Passat CC TDI
05/2008 → 05/2011

Passat TDI
11/2008 →

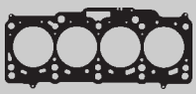
Passat TDI 4motion
05/2009 →

Scirocco TDI
05/2009 →

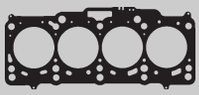
Tiguan TDI
03/2008 →

Tiguan TDI 4motion
09/2007 →

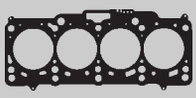
700.190
03L 103 383
0,91 mm→ 1,00 mm
1,55 mm ≒ 82 ∅
1 ⊗
Mot. CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDC



700.200
03L 103 383 A
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDC



700.210
03L 103 383 B
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDC



898.480
03L 103 383 AK
1,01 mm→ 1,10 mm
1,63 mm ≒ 82 ∅
2 ⊗
Mot. CFFA, CFFB, CFGB, CFHB, CLCA, CLJA, CLLA

898.510
03L 103 383 AL
1,11 mm→ 1,20 mm
1,71 mm ≒ 82 ∅
3 ⊗
Mot. CFFA, CFFB, CFGB, CFHB, CLCA, CLJA, CLLA

733.460
03L 103 483
Mot. CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDC

898.600
03L 103 483 C
Mot. CFFA; CFFB, CFGB, CFHB, CLCA, CLJA, CLLA

461.680
AFD 2018
↓

2.0 Ltr. TDI
4 Cyl. **1968 ccm**
62-132 kW
Mot. CAAA; CAAB; CAAC; CAAD; CAAE; CCHA; CCHB; CDBA; CDCA; CFCA; CNEA; CSHA
Cyl. 81,0 ∅

Amarok TDI
09/2010 →

Amarok TDI 4motion
09/2010 →

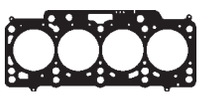
T5 TDI
09/2009 →

T5 TDI 4motion
09/2009 →

726.740
03L 103 383 BF
0,91 mm→ 1,00 mm
1,55 mm ≒ 82,2 ∅
1 ⊗

726.840
03L 103 383 BG
1,01 mm→ 1,10 mm
1,63 mm ≒ 82,2 ∅
2 ⊗

726.850
03L 103 383 BH
1,11 mm→ 1,20 mm
1,71 mm ≒ 82,2 ∅
3 ⊗



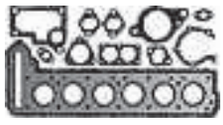
898.600
03L 103 483 C

461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 →08/2009 	b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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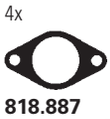






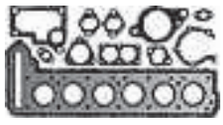


2.0 Ltr. TDI 4 Cyl. **1968 ccm** 62/81/85/100/103/125 kW **Mot. CFFA; CFFB; CFFD; CFFE; CFGB; CFHB; CFHC; CFHE; CFHF; CFJA; CLCA; CLLA** Cyl. 81,0 ∅ **Caddy TDI** 08/2010 → **Caddy TDI 4motion** 08/2010 → **CC TDI** 02/2012 → **Golf VI Cabriolet TDI** 11/2011 → **Jetta TDI** 10/2010 → **Passat TDI** 08/2010 → **Passat TDI 4motion** 08/2010 → **Scirocco TDI** 11/2010 → **Sharan TDI** 05/2010 → **Sharan TDI 4motion** 05/2011 → **Tiguan TDI** 05/2010 → **Touran TDI** 05/2010 →			**898.480** 03L 103 383 AK 1,01 mm→ 1,10 mm 1,63 mm ≚ 82 ∅ 2 ⊗ **898.510** 03L 103 383 AL 1,11 mm→ 1,20 mm 1,71 mm ≚ 82 ∅ 3 ⊗		**898.600** 03L 103 483 C **461.680** AFD 2018 ↓
2.0 Ltr. TDI 4 Cyl. **1968 ccm** 80/100/105/120 kW **Mot. CKTB; CKTC; CKUB; CKUC** Cyl. 81,0 ∅ **Crafter TDI** 05/2011 →			**726.740** 03L 103 383 BF 0,91 mm→ 1,00 mm 1,55 mm ≚ 82,2 ∅ 1 ⊗ **726.840** 03L 103 383 BG 1,01 mm→ 1,10 mm 1,63 mm ≚ 82,2 ∅ 2 ⊗ **726.850** 03L 103 383 BH 1,11 mm→ 1,20 mm 1,71 mm ≚ 82,2 ∅ 3 ⊗		
2.0 Ltr. 4 Cyl. **1970 ccm** 51 kW **Mot. CJ; GD; GE** Cyl. 94,0 ∅ **Transporter T2** 08/1975 → 07/1979	S	**109.178** 029 198 009 A	**225.258** 039 101 343 B 0,7 mm ≚ 4x		**254.304** 021 101 481 2x
2.0 Ltr. 4 Cyl. **1970 ccm** 51 kW **Mot. CU; CV** Cyl. 94,0 ∅ **Transporter T3** 05/1979 → 04/1986	S	**286.371** 071 198 009 A	**225.258** 039 101 343 B 0,7 mm ≚ 4x		**254.304** 021 101 481 2x

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **364.700** 03L 103 171 SP LD PTFE/ACM N: **897.690** 03L 103 085 AW RD PTFE/ACM 32x47x10		b) **017.040** 1K0 253 115 T 7H0 253 115 B 
	225.290 039 256 251 4x 	**209.074** 021 129 707 E 4x 	a) **017.494** 021 198 031 B	K:← **040.363** 021 105 247 B AS RD ACM 42x62x10 K:→ **326.798** 025 109 245 AW F LD FPM/ACM 75x95x10		b) **813.649** 025 251 261 
	829.013 029 256 251 A 2x  **829.021** 029 256 252 A 2x 	**209.074** 021 129 707 E 4x  **818.887** 022 129 707 F 2x 	a) **017.494** 021 198 031 B	K:← **040.363** 021 105 247 B AS RD ACM 42x62x10 K:→ **326.798** 025 109 245 AW F LD FPM/ACM 75x95x10		b) **813.649** 025 251 261 2x 

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2.0 Ltr.
4 Cyl. **1984 ccm**
55 kW
Mot. CH
Cyl. 86,5 ∅
LT 28-50
04/1975 → 09/1983
LT 28-35
04/1975 → 09/1983
LT 40-55
04/1975 → 09/1983

246.558
046 103 383 J
1,75 mm ± 88,5 ∅



ZKS **819.824**
068 103 384 A (10x)
M 12x1,75x115



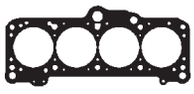
ZKHS **102.769**
060 198 025 A



2.0 Ltr. 16 V
4 Cyl. **1984 ccm**
100 kW
Mot. 9A
Cyl. 82,5 ∅
Corrado
08/1991 → 12/1995
Jetta
08/1989 → 07/1992
Passat
08/1988 → 09/1993

ES⊕ **765.229**
051 198 012 A
CS * **758.761**
051 198 011 A

915.590
048 103 383 B
1,75 mm ± 83,5 ∅



ZKS **819.840**
027 103 385 C (10x)
M 11x1,5x148



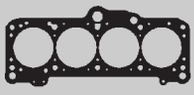
ZKHS **567.388**
027 103 483 D



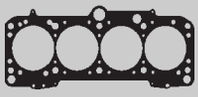
2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. 2E; ADY; AGG
Cyl. 82,5 ∅
Passat
02/1990 → 05/1997
Passat Syncro
10/1990 → 05/1997

ES⊕ **917.729**
037 198 012 B
Mot. 2E
→31-P-250 000
ES⊕ **625.630**
037 198 012 G
Mot. 2E
31-P-250 001→
ES⊕ **625.670**
037 198 012 L
Mot. ADY, AGG
CS * **915.998**
037 198 011 E
Mot. 2E
→31-P-200 000
CS * **446.920**
037 198 011 G
31-P-200 001→

915.590
048 103 383 B
1,75 mm ± 83,5 ∅
Mot. 2E



627.810
048 103 383 D
1,65 mm ± 83,5 ∅
Mot. ADY, AGG



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



758.728
037 103 483 C
Mot. 2E
→31-P-250 000



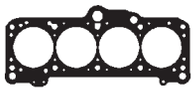
915.653
051 103 483 E
Mot. 2E, ADY, AGG
31-P-250 001→



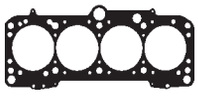
2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. 2E; ABA; ADY; AGG; AKR
Cyl. 82,5 ∅
Golf III
11/1991 → 04/1999
Golf III Cabriolet
07/1993 → 05/1998
Vento
11/1991 → 09/1998

ES⊕ **917.729**
037 198 012 B
Mot. 2E
→1H-P-490 000
→1H-PB-140 000
ES⊕ **625.630**
037 198 012 G
Mot. 2E
1H-P-490 001→
1H-PB-140 001→
ES⊕ **625.670**
037 198 012 L
Mot. ADY, AGG, AKR
CS * **915.998**
037 198 011 E
Mot. 2E
→1H-P-480 000
→1H-PB-130 000
CS * **446.920**
037 198 011 G
1H-P-480 001→
1H-PB-130 001→

915.590
048 103 383 B
1,75 mm ± 83,5 ∅
Mot. 2E



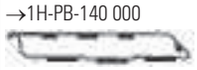
627.810
048 103 383 D
1,65 mm ± 83,5 ∅
Mot. ADY, AGG, AKR



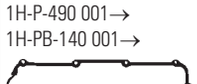
ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96

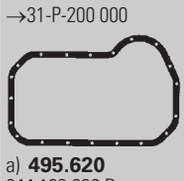
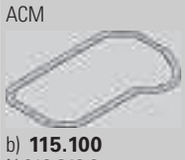
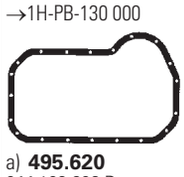
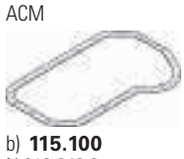


758.728
037 103 483 C
Mot. 2E
→1H-P-490 000
→1H-PB-140 000



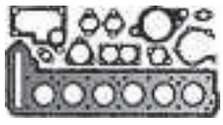
915.653
051 103 483 E
Mot. 2E, ADY, AGG, AKR
1H-P-490 001→
1H-PB-140 001→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
814.882 046 109 675 A FPM 8x				K:← **095.222** 048 115 147 ASW F RD ACM 35x54x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **825.042** FPM 2x **701.289** 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**817.457** 027 129 717 D 	a) **765.236** 051 103 609 D 	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **702.706** Mot. 2E FPM VAS **825.042** Mot. ADY, AGG FPM **553.190** 026 109 675 Mot. 2E FPM 8x **701.289** 027 109 675 Mot. ADY, AGG FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A Mot. 2E →31-P-200 000  a) **495.620** 044 103 609 D 31-P-200 001→ ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **702.706** Mot. 2E FPM VAS **825.042** Mot. ADY, AGG, AKR FPM **553.190** 026 109 675 Mot. 2E FPM 8x **701.289** 027 109 675 Mot. ADY, AGG, AKR FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **248.097** 028 103 609 A Mot. 2E →1H-P-480 000 →1H-PB-130 000  a) **495.620** 044 103 609 D 1H-P-480 001→ 1H-PB-130 001→ ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 

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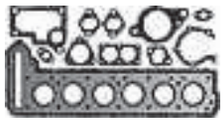


2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. 2E; ADY** Cyl. 82,5 ∅ **Corrado** 04/1993 → 12/1995	ES⊕ **625.630** 037 198 012 G Mot. 2E ES⊕ **625.670** 037 198 012 L Mot. ADY CS✳ **446.920** 037 198 011 G	**915.590** 048 103 383 B 1,75 mm ± 83,5 ∅ Mot. 2E **627.810** 048 103 383 D 1,65 mm ± 83,5 ∅ Mot. ADY	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	**915.653** 051 103 483 E
2.0 Ltr. 4 Cyl. **1984 ccm** 79/85 kW **Mot. AEP; AGG** Cyl. 82,5 ∅ **Golf III Syncro** 08/1995 → 04/1999 **Passat** 03/1995 → 08/1996	ES⊕ **625.670** 037 198 012 L CS✳ **446.920** 037 198 011 G	**627.810** 048 103 383 D 1,65 mm ± 83,5 ∅	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96	**915.653** 051 103 483 E
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. ADY; ATM** Cyl. 82,5 ∅ **Sharan** 09/1995 → 03/2010	ES⊕ **625.670** 037 198 012 L Mot. ADY ES⊕ **442.220** Mot. ATM CS✳ **446.920** 037 198 011 G Mot. ADY CS✳ **292.010** Mot. ATM	**627.810** 048 103 383 D 1,65 mm ± 83,5 ∅ Mot. ADY **235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅ Mot. ATM	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 Mot. ADY ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 Mot. ATM	**915.653** 051 103 483 E Mot. ADY **325.070** 06A 103 483 C Mot. ATM

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **702.706** Mot. 2E FPM VAS **825.042** Mot. ADY FPM **553.190** 026 109 675 Mot. 2E FPM 8x **701.289** 027 109 675 Mot. ADY FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B 4x 	**915.297** 048 129 717 A 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**815.187** 028 129 589 B Mot. ADY 4x  **133.520** 06A 253 039 L Mot. ATM 	**915.297** 048 129 717 A Mot. ADY  **165.210** 037 129 717 C Mot. ATM  **231.100** 06A 129 717 F Mot. ATM 	a) **495.620** 044 103 609 D Mot. ADY ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. ATM b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:←**325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 Mot. ADY K:←**155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. ATM K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. ADY K:→**012.370** 06A 103 171 A SP LD PTFE/ACM Mot. ATM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. ADY 

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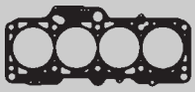
2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. AEG; APK; AQY; AVH; AZG; AZJ; BEJ; BER; BEV; BHP; CBPA
Cyl. 82,5 ∅
New Beetle
01/1998 →

ES⊕ **169.410**
Mot. APK, AQY

ES⊕ **538.240**
Mot. AVH, AZG, BEV

CS * **292.010**

235.831
06A 103 383 AN
1,20 mm ± 83,5 ∅



ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120



915.653
051 103 483 E
Mot. APK, AQY



325.070
06A 103 483 C
Mot. AEG, AVH, AZG, AZJ, BEJ, BER, BHP, CBPA



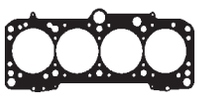
2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. AGG; AKR; ATU; AWF; AWG
Cyl. 82,5 ∅
Golf IV Cabriolet
06/1998 → 06/2002

ES⊕ **625.670**
037 198 012 L
Mot. AGG, AKR

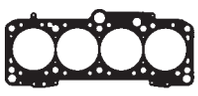
ES⊕ **582.940**
Mot. AWF, AWG, ATU

CS * **446.920**
037 198 011 G
Mot. AGG, AKR

627.810
048 103 383 D
1,65 mm ± 83,5 ∅
Mot. AGG, AKR



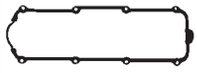
298.760
037 103 383 N
1,65 mm ± 83,5 ∅
Mot. AWF, AWG, ATU



ZKS **819.817**
050 103 384 (10x)
M 11x1,5x96



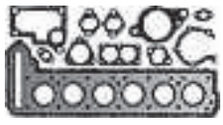
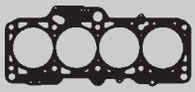
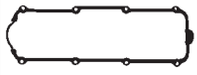
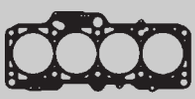
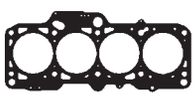
915.653
051 103 483 E



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C Mot. APK, AQY, AZG, AVH, BEV  **475.931** 06A 133 398 F Mot. AZJ 4x  **271.230** 06A 129 717 Mot. APK, AQY, AZG, AZJ, AVH, BEV 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **446.200** 1J0 253 115 A Mot. APK  b) **692.778** 533 253 115 D Mot. AEG →07/1998 →1C-W-999 000  b) **470.240** 1J0 253 115 J Mot. AQY, AEG 08/1998→ 1C-X-400 001→  b) **627.111** 1J0 253 115 L Mot. CBPA, BEV, BER, AZJ, BHP, AZG, BEJ
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**915.297** 048 129 717 A Mot. AGG, AKR  **165.210** 037 129 717 C Mot. AWF, AWG, ATU  **165.200** 037 129 717 D Mot. AWF, AWG, ATU 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 Mot. AGG, AKR K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE Mot. AWF, AWG, ATU N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D Mot. AGG, AKR 

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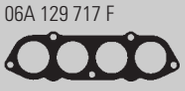
				
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. APK; AQY; AZG; AZH; AZJ; BBW** Cyl. 82,5 ∅ **Bora** 10/1998 → 05/2005 **Bora 4motion** 04/2000 → 05/2005 **Golf IV** 07/1998 → 06/2006 **Golf IV 4motion** 10/2000 → 06/2006	ES⊕ **169.410** Mot. APK, AQY, AZH ES⊕ **538.240** Mot. AZG CS✳ **292.010**	**235.831** 06A 103 383 AN 1,20 mm ≠ 83,5 ∅ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E Mot. APK, AQY, AZH  **325.070** 06A 103 483 C Mot. AZG, AZJ 
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. ADC** Cyl. 82,5 ∅ **Polo Classic** 08/1999 → 09/2001	ES⊕ **582.940** CS✳ **446.920** 037 198 011 G	**298.760** 037 103 383 N 1,65 mm ≠ 83,5 ∅ 	ZKS **819.817** 050 103 384 (10x) M 11x1,5x96 	**915.653** 051 103 483 E 
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AZM; BFF** Cyl. 82,5 ∅ **Passat** 11/2000 → 05/2005 **Passat 4motion** 11/2000 → 05/2005	ES⊕ **497.760** CS✳ **292.010**	**235.831** 06A 103 383 AN 1,20 mm ≠ 83,5 ∅ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**915.653** 051 103 483 E 
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. BEH** Cyl. 82,5 ∅ **Golf IV** 02/2002 → 06/2006	CS✳ **292.010**	**235.831** 06A 103 383 AN 1,20 mm ≠ 83,5 ∅ 	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 	**325.070** 06A 103 483 C 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C Mot. APK, AQY, AZG, AZH  **475.931** 06A 133 398 F Mot. AZJ 4x  **271.230** 06A 129 717 Mot. APK, AQY, AZG, AZH 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **470.240** 1J0 253 115 J Mot. AQY, APK  b) **627.111** 1J0 253 115 L Mot. AZH, AZJ, AZG
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**165.210** 037 129 717 C  **165.200** 037 129 717 D 	a) **495.620** 044 103 609 D ACM 	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**625.760** 037 253 039 D 	**497.740** 06B 129 717 A 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **497.210** 8D0 253 115
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**475.931** 06A 133 398 F 4x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L

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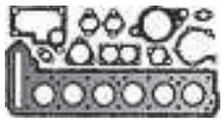
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2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. AZJ; BDC; BEV; BGD** Cyl. 82,5 ∅ **New Beetle Cabriolet** 09/2002 → 10/2010	ES⊕ **538.240** Mot. BEV CS * **292.010**	**235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅ Mot. AZJ	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120 Mot. AZJ	**325.070** 06A 103 483 C
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. BBX** Cyl. 82,5 ∅ **Polo** 10/2004 → **Polo Classic** 09/2002 →	ES⊕ **538.240** CS * **292.010**	**235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**325.070** 06A 103 483 C
2.0 Ltr. 4 Cyl. **1984 ccm** 85 kW **Mot. ATM; AXA** Cyl. 82,5 ∅ **Sharan** 04/2006 → 03/2010 **T5** 11/2003 →	ES⊕ **442.220** CS * **292.010**	**235.831** 06A 103 383 AN 1,20 mm ± 83,5 ∅	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**325.070** 06A 103 483 C
2.0 Ltr. 4 Cyl. **1984 ccm** 80 kW **Mot. BSX** Cyl. 82,5 ∅ **Caddy EcoFuel** 04/2006 → **Touran EcoFuel** 02/2006 → 05/2009	CS * **292.010**	**354.670** 06G 103 383 A 1,20 mm ± 83,5 ∅	ZKS **804.870** 06A 103 384 C (10x) M 10x1,5x120	**325.070** 06A 103 483 C
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 169/188/195/199 kW **Mot. BYD; CDLA; CDLC; CDLF** Cyl. 82,5 ∅ **Golf V GTI** 09/2006 → 12/2008 **Golf VI 4motion** 11/2009 → **Golf VI TFSI 4motion** 11/2009 → **Scirocco** 11/2009 →	ES⊕ **718.440**	**376.841** 06F 103 383 H 0,9 mm ± 83,3 ∅	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117	**497.240** 06F 103 483 D **461.680** AFD 2018 ↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L Mot. AZJ 	**475.931** 06A 133 398 F Mot. AZJ, BGD, BDC 4x  **165.210** 037 129 717 C Mot. BEV  **271.230** 06A 129 717 Mot. BEV 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C  **271.230** 06A 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 	**165.210** 037 129 717 C  **231.100** 06A 129 717 F 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		b) **462.040** 1K0 253 115 AB

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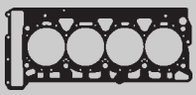






2.0 Ltr. FSI
4 Cyl. **1984 ccm**
125/147/155 kW
Mot. CAWA; CAWB; CBFA; CCTA; CCTB; CCZA; CCZB; CCZC
Cyl. 82,5 ∅
Beetle TSI
10/2011 →
CC TSI
02/2012 →
EOS TSI
11/2009 →
Golf VI Cabriolet TSI
11/2011 →
Golf VI GTI
06/2009 →
Golf VI TSI
04/2009 →
Passat CC TSI
06/2008 →
Passat TSI
11/2010 →
Passat TSI 4motion
01/2012 →
Scirocco TSI
05/2008 → 05/2011
Sharan TSI
12/2010 →
Tiguan TFSI
09/2007 →
Tiguan TSI 4motion
05/2011 →

685.661
06H 103 383 AD
0,9 mm ≠ 83,3 ∅



ZKS **325.930**
06D 103 385 D (10x)
M 10x1,5x117



461.680
AFD 2018

2.0 Ltr.
4 Cyl. **1984 ccm**
85 kW
Mot. CBPA; CKJA
Cyl. 82,5 ∅
Jetta
06/2010 →

ZKS **804.870**
06A 103 384 C (10x)
M 10x1,5x120



325.070
06A 103 483 C



2.0 Ltr. FSI
4 Cyl. **1984 ccm**
110 kW
Mot. AXW; BLR; BLX; BLY; BVX; BVY; BVZ
Cyl. 82,5 ∅
EOS FSI
03/2006 → 05/2008
Golf plus FSI
05/2005 → 06/2008
Golf V FSI
01/2004 → 11/2008
Golf V FSI 4motion
08/2004 → 11/2008
Jetta FSI
08/2005 → 10/2010
Passat FSI
03/2005 → 11/2010
Passat FSI 4motion
09/2005 → 11/2010
Touran FSI
10/2003 →

ES⊕ **718.420**
Mot. AXW
ES⊕ **718.430**
Mot. BLR, BLX, BLY, BVY, BVZ

149.720
06D 103 383 L
0,9 mm ≠ 83,2 ∅



ZKS **290.440**
06D 103 385 (10x)
M 10x1,5x129

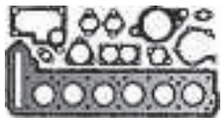


660.280
06D 103 483 D
Mot. AXW
502.990
06D 103 483 E
Mot. BLR, BLX, BLY, BVX, BVY, BVZ
461.680
AFD 2018
↓

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 K:→ **789.680** 06H 103 171 F SP LD PTFE		b) **462.040** 1K0 253 115 AB
VAS **825.042** FPM **701.289** 027 109 675 FPM 8x	**133.520** 06A 253 039 L 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **627.111** 1J0 253 115 L
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**744.321** 06B 253 039 E 	**655.860** 06D 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		

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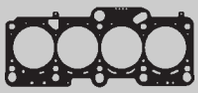
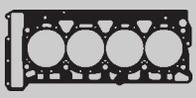
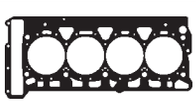
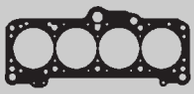
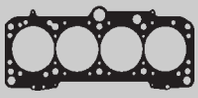
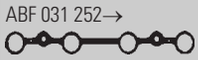
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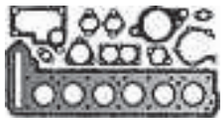


2.0 Ltr. FSI 4 Cyl. **1984 ccm** 147 kW **Mot. AXX; BPY; BWA; CAWB; CBFA; CCTA; CCZA** Cyl. 82,5 ∅ **EOS TFSI** 03/2006 → **Golf V** 06/2007 → **Golf V GTI** 10/2004 → 02/2009 **Jetta TFSI** 10/2005 → **Passat TFSI** 07/2005 → 11/2010	ES⊕ **718.440** Mot. AXX, BPY, BWA	**376.841** 06F 103 383 H 0,9 mm ≠ 83,3 ∅ Mot. AXX, BPY, BWA  **685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅ Mot. CAWB, CBFA, CCTA, CCZA 	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117 	**497.240** 06F 103 483 D Mot. AXX, BPY, BWA **461.680** AFD 2018 ↓
2.0 Ltr. FSI 4 Cyl. **1984 ccm** 118 kW **Mot. CFPA** Cyl. 82,5 ∅ **Amarok TSI** 12/2010 →		**685.661** 06H 103 383 AD 0,9 mm ≠ 83,3 ∅ 	ZKS **325.930** 06D 103 385 D (10x) M 10x1,5x117 	**461.680** AFD 2018
2.0 Ltr. 16 V 4 Cyl. **1984 ccm** 110 kW **Mot. ABF** Cyl. 82,5 ∅ **Golf III GTI** 08/1992 → 08/1997 **Passat** 01/1994 → 05/1997 **Sharan** 09/1995 → 02/2000	ES⊕ **625.620** 037 198 012 F →ABF 031 251 ES⊕ **625.650** 037 198 012 J  ABF 031 252→ CS * **446.920** 037 198 011 G	**915.590** 048 103 383 B 1,75 mm ≠ 83,5 ∅ →ABF 031 251  **627.810** 048 103 383 D 1,65 mm ≠ 83,5 ∅ ABF 031 252→ 	ZKS **819.840** 027 103 385 C (10x) M 11x1,5x148 →ABF 031 251  ZKS **057.440** 053 103 385 (10x) M 11x1,5x142 ABF 031 252→ 	ZKHS **567.388** 027 103 483 D →ABF 031 251  ZKHS **712.470** 051 198 025 ABF 031 252→  **163.500** 051 103 483 C ABF 031 252→  **163.510** 051 103 484 ABF 031 252→ 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x	**150.860** 06F 253 039 F 	**655.840** 06F 129 717 D	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 Mot. AXX, BWA, BPY K:← **718.600** 06H 103 085 G AW/BS RD FPM 45x60x8 Mot. CAWB, CBFA, CCTA, CCZA K:→ **012.370** 06A 103 171 A SP LD PTFE/ACM Mot. AXX, BWA, BPY K:→ **789.680** 06H 103 171 F SP LD PTFE Mot. CAWB, CBFA, CCTA, CCZA N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 Mot. AXX, BWA, BPY		b) **462.040** 1K0 253 115 AB
VAS **424.800** FPM **403.730** 036 109 675 A FPM 16x			a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			
701.289 027 109 675 FPM 16x	**829.307** 027 129 589 B 4x 	**625.400** 037 129 717 F  **625.370** 037 129 717 E 	a) **495.620** 044 103 609 D ACM  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **692.778** 533 253 115 D 

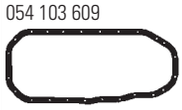
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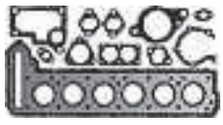
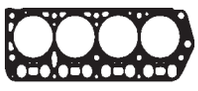
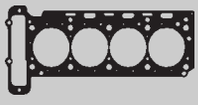
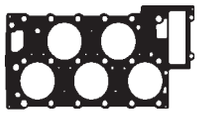
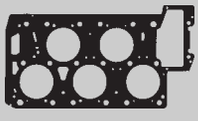


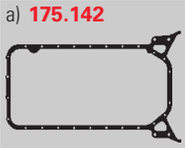

2.0 Ltr. 20 V 4 Cyl. **1984 ccm** 96 kW **Mot. ALT** Cyl. 82,5 ∅ **Passat** 11/2001 → 05/2005	ES⊕ **504.550** CS* **898.340**	**744.361** 06B 103 383 AF 0,9 mm ≠ 83,4 ∅	ZKS **057.410** 06B 103 385 (10x) M 10x1,5x132	**388.170** 06B 103 483 H
2.0 Ltr. 5 Cyl. **1994 ccm** 85 kW **Mot. HP; JS** Cyl. 81,0 ∅ **Passat** 08/1983 → 03/1988 **Passat Syncro** 05/1984 → 03/1988 **Santana** 08/1983 → 12/1984	ES⊕ **826.235** 035 198 012 N CS* **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ≠ 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D NBR
2.1 Ltr. 4 Cyl. **2110 ccm** 64/68/70/82 kW **Mot. DJ; MV; SR; SS** Cyl. 94,0 ∅ **Transporter T3** 08/1985 → 07/1992 **Transporter T3 Syncro** 08/1985 → 07/1992	S * **356.362** 025 198 009 B ES **692.664** 025 198 012 B 2x	**355.976** 025 101 345 B 2x		**193.216** 113 101 481 F 2x
2.1 Ltr. 5 Cyl. **2144 ccm** 85 kW **Mot. WE** Cyl. 79,5 ∅ **Passat** 01/1981 → 07/1983 **Santana** 08/1982 → 12/1983	ES⊕ **307.611** 035 198 012 L CS* **547.477** 034 198 011 C	**915.629** 035 103 383 J 1,8 mm ≠ 81,5 ∅	ZKS **819.883** 049 103 385 (12x) M 11x1,5x98	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D NBR
2.2 Ltr. 5 Cyl. **2226 ccm** 100 kW **Mot. KV** Cyl. 81,0 ∅ **Passat** 01/1985 → 03/1988	ES⊕ **826.235** 035 198 012 N CS* **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ≠ 82,7 ∅	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96	ZKHS **692.751** 034 198 025 A ZKHS **914.398** 034 198 025 D NBR

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**744.321** 06B 253 039 E 	**497.230** 058 129 717 C FPM 4x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **012.380** 06B 103 171 B SP LD PTFE/ACM N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10		
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
	462.020 N 901 316.02 4x 	**561.991** 025 129 717 C 2x 		K:← **749.885** 025 105 247 A ASW F RD FPM 48x68x10 K:→ **326.798** 025 109 245 AW F LD FPM/ACM 75x95x10		b) **813.649** 025 251 261 2x 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **102.318** 431 253 115 A 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	b) **340.189** 853 253 115 

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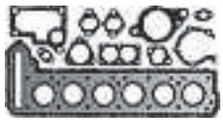
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2.2 Ltr. 5 Cyl. **2226 ccm** 85/88 kW **Mot. JT; KX** Cyl. 81,0 ∅ **Passat** 01/1985 → 03/1988 **Passat Syncro** 08/1985 → 03/1988	ES⊕ **826.235** 035 198 012 N CS * **547.477** 034 198 011 C	**826.219** 034 103 383 AA 1,75 mm ≠ 82,7 ∅ 	ZKS **819.850** 050 103 384 (12x) M 11x1,5x96 	ZKHS **692.751** 034 198 025 A  ZKHS **914.398** 034 198 025 D NBR 
2.2 Ltr. 4 Cyl. **2237 ccm** 69 kW **Mot. 4Y** Cyl. 91,0 ∅ **Taro** 06/1989 → 07/1994		**010.100** 1,35 mm ≠ 93,0 ∅ 		**553.891** J 11 213 710 20 
2.3 Ltr. 4 Cyl. **2295 ccm** 105 kW **Mot. AGL** Cyl. 90,9 ∅ **LT 28-35** 05/1996 → 07/2006 **LT 28-46** 05/1996 → 07/2006	ES **712.250** 00A 198 012  CS * **899.909** 00A 198 011 CS * **473.470**	**712.460** 00A 103 383 1,75 mm ≠ 92,1 ∅ 	ZKS **456.111** M 12x1,75x102 	ZKHS **899.917** 
2.3 Ltr. 5 Cyl. **2324 ccm** 110 kW **Mot. AGZ** Cyl. 81,0 ∅ **Bora** 10/1998 → 10/2000 **Bora 4motion** 12/1998 → 10/2000 **Golf IV** 08/1997 → 06/2006 **Golf IV 4motion** 12/1998 → 06/2006 **Passat** 10/1996 → 11/2000 **Passat 4motion** 10/1997 → 11/2000	CS * **634.820**	**183.762** 071 103 383 	ZKS **804.860** 021 103 383 D (9x) +021 103 383 E (6x) +021 103 383 F (3x) M 11x1,5x 85/119/144 	
2.3 Ltr. 5 Cyl. **2324 ccm** 125 kW **Mot. AQN** Cyl. 81,0 ∅ **Bora** 10/2000 → 05/2005 **Bora 4motion** 10/2000 → 05/2005 **Golf IV** 10/2000 → 06/2006 **Golf IV 4motion** 10/2000 → 06/2006 **New Beetle** 10/2000 →		**710.662** 066 103 383 G 82 ∅ 	ZKS **057.380** 022 103 384 C (12x) +022 103 384 D (6x) M 11x1,5x101/131 	**743.140** 066 103 483 F

			a)  b) 	K:  N: 	a)  b) 	a)  b) 	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**826.227** 034 129 717 M 	a) **107.256** 054 103 609  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **761.109** 038 121 119 B 50x58x4 	
010.250 ACM 8x						
VAS **413.470** **830.489** 00A 109 675 FPM 16x	**921.408** 	**830.056** 00A 133 227 	a) **175.142**  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **914.924** 00A 103 085 A ASW RD FPM 45x67x8 K:→ **914.932** 00A 103 085 ASW LD FPM 93x114x13 K:→ **746.400** SP LD PTFE 93x136/167x16		
701.289 027 109 675 FPM 10x		**270.550** 071 133 237 3x 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **692.778** 533 253 115 D 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**237.010** 066 253 039 A	**740.110** 066 133 237	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **692.778** 533 253 115 D 

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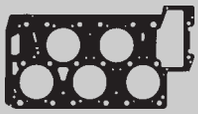






2.3 Ltr.
5 Cyl. **2324 ccm**
125 kW
Mot. AZX
Cyl. 81,0 ∅
Passat
11/2000 → 05/2005
Passat 4motion
11/2000 → 05/2005

710.662
066 103 383 G
82 ∅



ZKS **057.380**
022 103 384 C (12x)
+022 103 384 D (6x)
M 11x1,5x101/131



743.140
066 103 483 F

2.4 Ltr. Diesel
5 Cyl. **2370 ccm**
57 kW
Mot. AAB
Cyl. 79,5 ∅
T4
07/1990 → 04/1998
T4 Syncro
10/1992 → 09/1998

ES⊕ **915.173**
074 198 012



→07/1994
→70-R-160 000

ES⊕ **128.420**
074 198 012 A



70-R-160 001→

CS✱ **917.878**
074 198 011 B

632.111
074 103 383 M
1,53 mm ⧗ 81,0 ∅
1 ⊗



632.121
074 103 383 N
1,57 mm ⧗ 81,0 ∅
2 ⊗



632.131
074 103 383 P
1,61 mm ⧗ 81,0 ∅
3 ⊗



ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115



914.991
074 103 483 B
→70-R-160 000
ACM



915.009
028 103 532 A
4x

2.4 Ltr. Diesel
5 Cyl. **2370 ccm**
55 kW
Mot. AJA
Cyl. 79,5 ∅
T4
08/1997 → 04/2003

CS✱ **917.878**
074 198 011 B
→AJA 028 554

632.111
074 103 383 M
1,53 mm ⧗ 81,0 ∅
1 ⊗



632.121
074 103 383 N
1,57 mm ⧗ 81,0 ∅
2 ⊗



632.131
074 103 383 P
1,61 mm ⧗ 81,0 ∅
3 ⊗



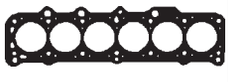
ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115



2.4 Ltr.
6 Cyl. **2383 ccm**
66/69/70 kW
Mot. 1E; DL
Cyl. 76,5 ∅
LT 28-35
12/1982 → 07/1992
LT 28-35 Syncro
08/1991 → 07/1994
LT 28-50
12/1982 → 06/1996
LT 40-55
12/1982 → 06/1996
LT 40-55 Syncro
12/1982 → 07/1989

ES⊕ **766.860**
073 198 012 A
CS✱ **765.147**
075 198 011 B
CS✱ **660.310**

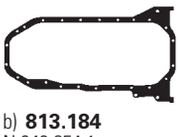
766.879
073 103 383 A
78,5 ∅



ZKS **819.891**
068 103 384 A (14x)
M 12x1,75x115

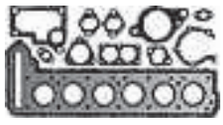


ZKHS **518.638**
073 198 025

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**237.010** 066 253 039 A	**740.110** 066 133 237	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **497.210** 8D0 253 115
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **915.311** 074 103 609 F  a) **124.260** 074 103 609 H  b) **813.184** N 043 854.1 CUW C 26x32x2,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **632.300** 075 145 117 A 	
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **915.311** 074 103 609 F  a) **124.260** 074 103 609 H  b) **813.184** N 043 854.1 CUW C 26x32x2,5	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AJA 028 554 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AJA 028 555→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x	b) **632.300** 075 145 117 A 	
553.190 026 109 675 FPM 12x	**815.187** 028 129 589 B 6x 	**754.021** 073 129 717 A 	a) **765.163** 075 103 609 B 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **693.820** 433 253 115 

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2.4 Ltr. Diesel
6 Cyl. **2383 ccm**
55 kW
Mot. CP; DW
Cyl. 76,5 ∅
LT 28-35
12/1978 → 07/1992
LT 28-50
01/1979 → 07/1992
LT 40-55
12/1978 → 07/1992

ES⊕ **765.155**
076 198 015 B



→28-B-014 816

ES⊕ **553.345**
072 198 012 A



28-B-014 817→

CS * **765.147**
075 198 011 B

CS * **660.310**

356.477
072 103 383 DH
1,50 mm ⧗ 78 ∅
2 ▽
→28-B-014 816



356.469
072 103 383 DJ
1,60 mm ⧗ 78 ∅
3 ▽
→28-B-014 816



349.667
072 103 383 CT
1,40 mm ⧗ 78 ∅
1 ⊗
28-B-014 817→
28-J-014 001→
→28-D-007 273



329.925
072 103 383 DA
1,50 mm ⧗ 78 ∅
2 ⊗
28-B-014 817→
28-J-014 001→
→28-D-007 273



329.933
072 103 383 DB
1,60 mm ⧗ 78 ∅
3 ⊗
28-B-014 817→
28-J-014 001→
→28-D-007 273



353.435
072 103 383 DF
1,50 mm ⧗ 78,5 ∅
2 ▽
28-D-007 274→
→28-J-014 000



353.427
072 103 383 DG
1,60 mm ⧗ 78,5 ∅
3 ▽
28-D-007 274→
→28-J-014 000



ZKS **819.891**
068 103 384 A (14x)
M 12x1,75x115
28-B-014 817→



ZKHS **324.051**
075 198 025
28-B-014 817→

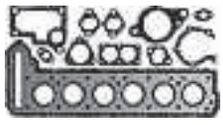
446.910
075 103 483 F
28-B-014 817→



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
553.190 026 109 675 FPM 12x	**815.187** 028 129 589 B 6x 	**765.199** 072 129 717 A 	a) **765.163** 075 103 609 B 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **632.300** 075 145 117 A 	b) **693.820** 433 253 115 

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2.4 Ltr. Diesel
6 Cyl. **2383 ccm**
51 kW
Mot. 1S; ACT
Cyl. 76,5 ∅

LT 28-35
07/1990 → 06/1996

LT 28-50
08/1989 → 06/1996

LT 40-55
07/1990 → 06/1996

ES⊕ **553.345**
072 198 012 A



Mot. 1S

CS * **765.147**
075 198 011 B

CS * **660.310**

353.435
072 103 383 DF
1,50 mm ⧗ 78,5 ∅
2 ▽
28-D-007 274→
→28-J-014 000



353.427
072 103 383 DG
1,60 mm ⧗ 78,5 ∅
3 ▽
28-D-007 274→
→28-J-014 000



349.667
072 103 383 CT
1,40 mm ⧗ 78 ∅
1 ⊗
28-J-014 001→
→ACT 011 319



329.925
072 103 383 DA
1,50 mm ⧗ 78 ∅
2 ⊗
28-J-014 001→
→ACT 011 319



329.933
072 103 383 DB
1,60 mm ⧗ 78 ∅
3 ⊗
28-J-014 001→
→ACT 011 319



632.221
075 103 383 D
1,53 mm ⧗ 77,5 ∅
1 ⊗
ACT 011 320→



632.231
075 103 383 E
1,57 mm ⧗ 77,5 ∅
2 ⊗
ACT 011 320→



632.241
075 103 383 F
1,61 mm ⧗ 77,5 ∅
3 ⊗
ACT 011 320→



ZKS **819.891**
068 103 384 A (14x)
M 12x1,75x115
28-D-007 274→



ZKHS **324.051**
075 198 025

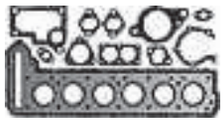
446.910
075 103 483 F



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
553.190 026 109 675 FPM 12x	**815.187** 028 129 589 B 6x 	**765.199** 072 129 717 A 	a) **765.163** 075 103 609 B Mot. 1S  a) **765.164** 075 103 609 C Mot. ACT 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **632.300** 075 145 117 A 	

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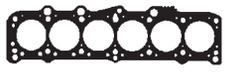
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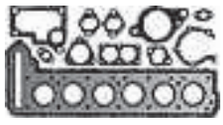


2.4 Ltr. Turbodiesel 6 Cyl. **2383 ccm** 75 kW **Mot. DV** Cyl. 76,5 ∅ **LT 28-35 TD** 12/1982 → 09/1993 **LT 28-50 TD** 12/1982 → 07/1989 **LT 40-55 TD** 08/1978 → 09/1993	ES⊕ **553.345** 072 198 012 A  CS✳ **765.147** 075 198 011 B CS✳ **660.310**	**353.435** 072 103 383 DF 1,50 mm ± 78,5 ∅ 2 ▽ 28-D-007 274→ →28-J-014 000  **353.427** 072 103 383 DG 1,60 mm ± 78,5 ∅ 3 ▽ 28-D-007 274→ →28-J-014 000  **349.667** 072 103 383 CT 1,40 mm ± 78 ∅ 1 ⊗ 28-J-014 001→  **329.925** 072 103 383 DA 1,50 mm ± 78 ∅ 2 ⊗ 28-J-014 001→  **329.933** 072 103 383 DB 1,60 mm ± 78 ∅ 3 ⊗ 28-J-014 001→ 	ZKS **819.891** 068 103 384 A (14x) M 12x1,75x115 28-D-007 274→ 	ZKHS **324.051** 075 198 025 **446.910** 075 103 483 F 
2.4 Ltr. Turbodiesel 6 Cyl. **2383 ccm** 68 kW **Mot. 1G** Cyl. 76,5 ∅ **LT 28-35 TD** 08/1988 → 08/1992 **LT 28-50 TD** 08/1989 → 08/1992 **LT 40-55 TD** 08/1988 → 08/1992	ES⊕ **553.345** 072 198 012 A  CS✳ **765.147** 075 198 011 B CS✳ **660.310**	**353.435** 072 103 383 DF 1,50 mm ± 78,5 ∅ 2 ▽  **353.427** 072 103 383 DG 1,60 mm ± 78,5 ∅ 3 ▽ 	ZKS **819.891** 068 103 384 A (14x) M 12x1,75x115 	ZKHS **324.051** 075 198 025 **446.910** 075 103 483 F 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
553.190 026 109 675 FPM 12x	**815.187** 028 129 589 B 6x 	**765.199** 072 129 717 A 	a) **765.163** 075 103 609 B 	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **632.300** 075 145 117 A 	
553.190 026 109 675 FPM 12x	**815.187** 028 129 589 B 6x 	**765.199** 072 129 717 A 	a) **765.163** 075 103 609 B 	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **632.300** 075 145 117 A 	

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2.4 Ltr. Turbodiesel
6 Cyl. **2383 ccm**
70 kW
Mot. ACL
Cyl. 76,5 ∅
LT 28-35 TD
06/1992 → 06/1996
LT 28-50 TD
09/1992 → 06/1996
LT 40-55 TD
06/1992 → 06/1996

CS * **765.147**
075 198 011 B
CS * **660.310**

349.667
072 103 383 CT
1,40 mm ± 78 ∅
1 ⊗
→ACL 014 031

329.925
072 103 383 DA
1,50 mm ± 78 ∅
2 ⊗
→ACL 014 031

329.933
072 103 383 DB
1,60 mm ± 78 ∅
3 ⊗
→ACL 014 031

632.221
075 103 383 D
1,53 mm ± 77,5 ∅
1 ⊗
ACL 014 032→

632.231
075 103 383 E
1,57 mm ± 77,5 ∅
2 ⊗
ACL 014 032→

632.241
075 103 383 F
1,61 mm ± 77,5 ∅
3 ⊗
ACL 014 032→

ZKS **819.891**
068 103 384 A (14x)
M 12x1,75x115

446.910
075 103 483 F

2.4 Ltr. Diesel
4 Cyl. **2446 ccm**
58/59/61 kW
Mot. 2L
Cyl. 92,0 ∅
Taro
06/1989 → 03/1997
Taro 4x4
07/1994 → 03/1997

S ⊕ * **152.770**

ES ⊕ **152.780**

152.790
0,68 mm→ 0,77 mm
1,45 mm ± 93,5 ∅
1 ▽

152.810
0,78 mm→ 0,87 mm
1,55 mm ± 93,5 ∅
2 ▽

152.820
0,88 mm→ 0,97 mm
1,65 mm ± 93,5 ∅
3 ▽

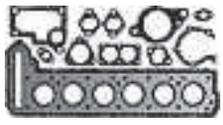
ZKS **708.240**
M 12x1,25x107/126

920.363
J 11 213 540 50

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
553.190 026 109 675 FPM 12x	**815.187** 028 129 589 B 6x 	**765.199** 072 129 717 A 	a) **765.164** 075 103 609 C 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		
				N: **777.471** AS RD ACM 32x46x6		

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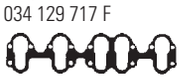
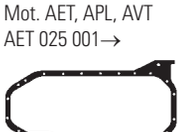






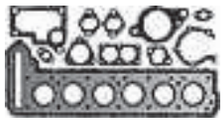


2.5 Ltr. 5 Cyl. **2461 ccm** 81 kW **Mot. AAF; ACU; AEN; AEU** Cyl. 81,0 ∅ **T4** 11/1990 → 04/2003 **T4 Syncro** 10/1992 → 04/2003	ES⊕ **915.149** 023 198 012 A CS * **917.878** 074 198 011 B Mot. AAF, ACU, AEN, AEU →AEU 002 001 CS * **359.170** AEU 002 002→ →AEU 003 000 CS * **515.380** AEU 003 001→	**915.203** 023 103 383 B 1,75 mm ⧗	ZKS **819.875** 068 103 384 A (12x) M 12x1,75x115	**914.991** 074 103 483 B Mot. AAF, ACU →70-R-160 000 ACM
2.5 Ltr. 5 Cyl. **2461 ccm** 85 kW **Mot. AET; APL; AVT** Cyl. 81,0 ∅ **T4** 08/1996 → 04/2003 **T4 Syncro** 07/1996 → 04/2003	ES⊕ **718.490** CS * **917.878** 074 198 011 B Mot. AET →AET 017 277 CS * **359.170** Mot. AET AET 017 278→ →AET 025 000 CS * **515.380** Mot. AET, APL, AVT AET 025 001→	**915.203** 023 103 383 B 1,75 mm ⧗	ZKS **819.875** 068 103 384 A (12x) M 12x1,75x115	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**816.507** 034 129 717 F 	a) **915.311** 074 103 609 F →AEU 003 000  a) **124.260** 074 103 609 H AEU 003 001→ 	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AEU 002 001 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:←**129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→**326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**816.507** 034 129 717 F 	a) **915.311** 074 103 609 F Mot. AET →AET 025 000  a) **124.260** 074 103 609 H Mot. AET, APL, AVT AET 025 001→ 	K:←**294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AET 017 277 K:→**804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:←**129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→**326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		b) **470.240** 1J0 253 115 J Mot. AVT, APL 

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2.5 Ltr. SDI
5 Cyl. **2461 ccm**
55 kW
Mot. AGX
Cyl. 81,0 ∅
LT 28-35 SDI
07/1996 → 07/2006
LT 28-46 SDI
09/1996 → 07/2006

ES⊕ **071.160**
074 198 012 S





ES⊕ **582.870**





CS* **917.878**
074 198 011 B
→AGX 009 000

CS* **359.170**
AGX 009 001→
→AGX 016 876

CS* **515.380**
AGX 016 877→

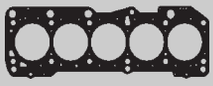
235.421
074 103 383 AJ
0,8 mm→
0,9 mm
1,53 mm ⧗ 82 ∅
1 ⊗



235.381
074 103 383 AH
0,9 mm→
1,0 mm
1,57 mm ⧗ 82 ∅
2 ⊗



230.521
074 103 383 AG
1,0 mm→
1,1 mm
1,61 mm ⧗ 82 ∅
3 ⊗



ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115



717.480
074 103 469 P

2.5 Ltr. TDI
5 Cyl. **2461 ccm**
75 kW
Mot. ACV; AUF; AXL; AYC
Cyl. 81,0 ∅
T4 Syncro TDI
09/1995 → 04/2003
T4 TDI
09/1995 → 04/2003

ES⊕ **071.160**
074 198 012 S





ES⊕ **582.870**





CS* **917.878**
074 198 011 B
→ACV 115 395

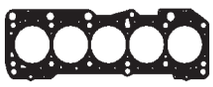
CS* **359.170**
ACV 115 396→
→ACV 185 000

CS* **515.380**
Mot. AUF, AYC
ACV 185 001→

235.421
074 103 383 AJ
0,8 mm→
0,9 mm
1,53 mm ⧗ 82 ∅
1 ⊗



235.381
074 103 383 AH
0,9 mm→
1,0 mm
1,57 mm ⧗ 82 ∅
2 ⊗



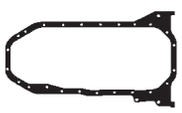
230.521
074 103 383 AG
1,0 mm→
1,1 mm
1,61 mm ⧗ 82 ∅
3 ⊗



ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115

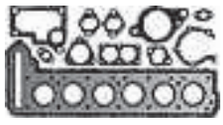


717.480
074 103 469 P

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **915.311** 074 103 609 F →AGX 016 876  a) **124.260** 074 103 609 H AGX 016 877→ 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AGX 009 000 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AGX 009 001→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→ **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		b) **146.790** 021 253 115 2D-V-004 356→ →2D-1-040 000 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **915.311** 074 103 609 F →ACV 185 000  a) **124.260** 074 103 609 H ACV 185 001→ 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →ACV 115 395 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE ACV 115 396→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→ **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		a) TLS **715.820** Mot. ACV, AUF, AYC  074 145 701 A 074 145 701 AX a) TLS **704.050** Mot. AXL  074 145 703 G 074 145 703 GX

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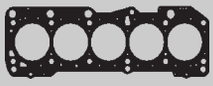
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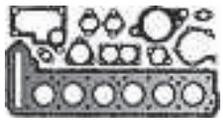


2.5 Ltr. TDI 5 Cyl. **2461 ccm** 75 kW **Mot. AHD** Cyl. 81,0 ∅ **LT 28-35 TDI** 05/1996 → 08/1999 **LT 28-46 TDI** 05/1996 → 08/1999	ES⊕ **071.160** 074 198 012 S   ES⊕ **582.870**   CS* **917.878** 074 198 011 B →AHD 036 065 CS* **359.170** AHD 036 066→ →AHD 063 000 CS* **515.380** AHD 063 001→	**235.421** 074 103 383 AJ 0,8 mm→ 0,9 mm 1,53 mm ≒ 82 ∅ 1 ⊗  **235.381** 074 103 383 AH 0,9 mm→ 1,0 mm 1,57 mm ≒ 82 ∅ 2 ⊗  **230.521** 074 103 383 AG 1,0 mm→ 1,1 mm 1,61 mm ≒ 82 ∅ 3 ⊗ 	ZKS **819.875** 068 103 384 A (12x) M 12x1,75x115 	**717.480** 074 103 469 P
2.5 Ltr. TDI 5 Cyl. **2461 ccm** 111 kW **Mot. AHY; AXG** Cyl. 81,0 ∅ **T4 TDI** 05/1998 → 04/2003	ES⊕ **071.160** 074 198 012 S   ES⊕ **582.870**   CS* **515.380**	**235.421** 074 103 383 AJ 0,8 mm→ 0,9 mm 1,53 mm ≒ 82 ∅ 1 ⊗  **235.381** 074 103 383 AH 0,9 mm→ 1,0 mm 1,57 mm ≒ 82 ∅ 2 ⊗  **230.521** 074 103 383 AG 1,0 mm→ 1,1 mm 1,61 mm ≒ 82 ∅ 3 ⊗ 	ZKS **819.875** 068 103 384 A (12x) M 12x1,75x115 	**717.480** 074 103 469 P

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **915.311** 074 103 609 F →AHD 063 000  a) **124.260** 074 103 609 H AHD 063 001→ 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 →AHD 036 065 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE AHD 036 066→ N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→ **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **124.260** 074 103 609 H 	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→ **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		a) TLS **704.050**  074 145 703 E 074 145 703 EX b) **373.440** 4D0 253 115 D

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2.5 Ltr. TDI
5 Cyl. **2461 ccm**
65 kW
Mot. AJT; AYY
Cyl. 81,0 ∅
T4 TDI
05/1998 → 04/2003

ES⊕ **071.160**
074 198 012 S





ES⊕ **582.870**





CS* **359.170**
→AJT 016 000

CS* **515.380**
Mot. AYY
AJT 016 001→

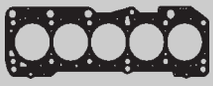
235.421
074 103 383 AJ
0,8 mm→
0,9 mm
1,53 mm ⨲ 82 ∅
1 ⊗



235.381
074 103 383 AH
0,9 mm→
1,0 mm
1,57 mm ⨲ 82 ∅
2 ⊗



230.521
074 103 383 AG
1,0 mm→
1,1 mm
1,61 mm ⨲ 82 ∅
3 ⊗



ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115



717.480
074 103 469 P

2.5 Ltr. TDI
5 Cyl. **2461 ccm**
61/66/70/80 kW
Mot. ANJ; APA; AVR; BBE; BBF
Cyl. 81,0 ∅
LT 28-35 TDI
05/1999 → 07/2006
LT 28-46 TDI
05/1999 → 07/2006

ES⊕ **071.160**
074 198 012 S





ES⊕ **582.870**





CS* **515.380**

235.421
074 103 383 AJ
0,8 mm→
0,9 mm
1,53 mm ⨲ 82 ∅
1 ⊗



235.381
074 103 383 AH
0,9 mm→
1,0 mm
1,57 mm ⨲ 82 ∅
2 ⊗



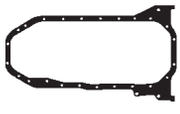
230.521
074 103 383 AG
1,0 mm→
1,1 mm
1,61 mm ⨲ 82 ∅
3 ⊗



ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115

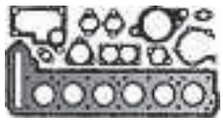


717.480
074 103 469 P

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **915.311** 074 103 609 F →AJT 016 000  a) **124.260** 074 103 609 H Mot. AVY AJT 016 001→ 	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→ **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		a) TLS **715.820**  074 145 701 A 074 145 701 AX
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**815.187** 028 129 589 B 5x 	**915.238** 074 129 717 	a) **124.260** 074 103 609 H 	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 2x N:← **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10 N:→ **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		

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2.5 Ltr. TDI
5 Cyl. **2461 ccm**
128 kW
Mot. BAC; BPE
Cyl. 81,0 ∅
Touareg TDI
01/2003 → 05/2010

ES⊕ **515.330**





Mot. BAC

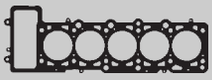
ES⊕ **691.790**





Mot. BPE

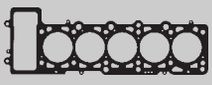
150.431
070 103 383 M
0,51 mm→ 0,66 mm
1,27 mm ⏚ 81,7 ∅
1 ⊗



150.441
070 103 383 N
0,66 mm→ 0,72 mm
1,35 mm ⏚ 81,7 ∅
2 ⊗



150.451
070 103 383 P
0,72 mm→ 0,82 mm
1,43 mm ⏚ 81,7 ∅
3 ⊗



ZKS **326.430**
070 103 384 (12x)
M 12x1,5x150



2.5 Ltr. TDI
5 Cyl. **2461 ccm**
96 kW
Mot. AXD; BNZ
Cyl. 81,0 ∅
T5 TDI
04/2003 → 11/2009
T5 TDI 4motion
07/2004 → 11/2009

ES⊕ **515.330**





Mot. AXD

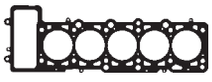
ES⊕ **691.790**



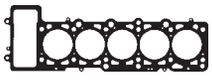


Mot. BNZ

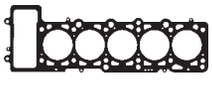
150.431
070 103 383 M
0,51 mm→ 0,66 mm
1,27 mm ⏚ 81,7 ∅
1 ⊗



150.441
070 103 383 N
0,66 mm→ 0,72 mm
1,35 mm ⏚ 81,7 ∅
2 ⊗



150.451
070 103 383 P
0,72 mm→ 0,82 mm
1,43 mm ⏚ 81,7 ∅
3 ⊗



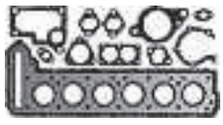
ZKS **326.430**
070 103 384 (12x)
M 12x1,5x150



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 10x	**522.450** 070 253 039 D	**217.460** Mot. BAC **584.990** Mot. BPE	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→**728.880** 070 103 051 A AW/BS LD PTFE 85x105x12		b) **016.571** 070 145 757 Mot. BAC b) **017.040** 1K0 253 115 T 7H0 253 115 B  b) **016.460** 7L0 253 115 A
701.289 027 109 675 FPM 10x	**522.450** 070 253 039 D	**217.460** Mot. AXD **584.990** Mot. BNZ	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→**728.880** 070 103 051 A AW/BS LD PTFE 85x105x12		a) TLS **716.270**  070 145 701 E 070 145 701 EX b) **016.571** 070 145 757 b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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2.5 Ltr. TDI
5 Cyl. **2461 ccm**
128 kW
Mot. AXE; BPC
Cyl. 81,0 ∅
T5 TDI
04/2003 → 11/2009
T5 TDI 4motion
04/2004 → 11/2009

ES⊕ **515.330**





Mot. AXE

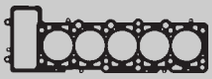
ES⊕ **691.790**



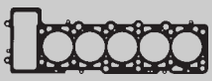


Mot. BPC

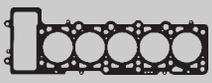
150.431
070 103 383 M
0,51 mm→ 0,66 mm
1,27 mm ± 81,7 ∅
1 ⊗



150.441
070 103 383 N
0,66 mm→ 0,72 mm
1,35 mm ± 81,7 ∅
2 ⊗



150.451
070 103 383 P
0,72 mm→ 0,82 mm
1,43 mm ± 81,7 ∅
3 ⊗



ZKS **326.430**
070 103 384 (12x)
M 12x1,5x150



2.5 Ltr. TDI
5 Cyl. **2461 ccm**
120 kW
Mot. BLJ; BLK; BPD
Cyl. 81,0 ∅
T5 TDI
11/2003 → 11/2009
Touareg TDI
08/2003 → 05/2010

ES⊕ **515.330**





Mot. BLJ, BLK

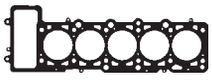
ES⊕ **691.790**



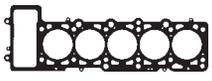


Mot. BPD

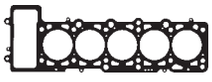
150.431
070 103 383 M
0,51 mm→ 0,66 mm
1,27 mm ± 81,7 ∅
1 ⊗



150.441
070 103 383 N
0,66 mm→ 0,72 mm
1,35 mm ± 81,7 ∅
2 ⊗



150.451
070 103 383 P
0,72 mm→ 0,82 mm
1,43 mm ± 81,7 ∅
3 ⊗



ZKS **326.430**
070 103 384 (12x)
M 12x1,5x150



2.5 Ltr. TDI
5 Cyl. **2461 ccm**
65/80/100/120 kW
Mot. BJJ; BJK; BJL; BJM; CEBA; CEBB; CECA; CECB
Cyl. 81,0 ∅
Crafter 30-35 TDI
04/2006 →
Crafter 30-50 TDI
04/2006 →

148.720
076 103 383 C
1,53 mm ±
1 ⊗



148.760
076 103 383 D
1,57 mm ±
2 ⊗

148.770
076 103 383 E
1,61 mm ±
3 ⊗

ZKS **819.875**
068 103 384 A (12x)
M 12x1,75x115

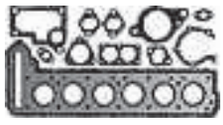


717.480
074 103 469 P

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 10x	**522.450** 070 253 039 D	**217.460** Mot. AXE **584.990** Mot. BPC	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→**728.880** 070 103 051 A AW/BS LD PTFE 85x105x12		b) **016.571** 070 145 757 b) **017.040** 1K0 253 115 T 7H0 253 115 B 
701.289 027 109 675 FPM 10x	**522.450** 070 253 039 D Mot. BPD	**217.460** Mot. BLJ, BLK **584.990** Mot. BPD	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→**728.880** 070 103 051 A AW/BS LD PTFE 85x105x12		b) **016.571** 070 145 757 b) **017.040** 1K0 253 115 T 7H0 253 115 B 
VAS **730.130** FPM **553.190** 026 109 675 FPM 10x	**719.120** 074 253 039	**915.238** 074 129 717 	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→**741.700** 076 103 171 B SP LD PTFE/ACM Mot. CEBA, CEBB, CECA, CECB N: **129.780** 038 103 085 C ASW RD PTFE/ACM 32x47x10	a) **091.723** 035 121 043  b) **002.240** 034 121 119 60x67x3,5	b) **017.040** 1K0 253 115 T 7H0 253 115 B 

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elring Das Original



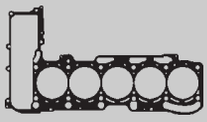






2.5 Ltr. FSI
5 Cyl. **2480 ccm**
110/125 kW
Mot. BGP; BGQ; BPR; BPS; BTK; CBTA; CBUA; CCCA
Cyl. 82,5 ∅
Golf V FSI
06/2005 → 11/2008
Jetta FSI
01/2006 →
New Beetle Turbo
07/2005 →

535.900
07K 103 383 F



461.680
AFD 2018
↓

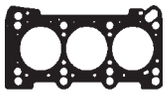
2.5 Ltr. TDI
6 Cyl. **2496 ccm**
110 kW
Mot. AFB; AKN
Cyl. 78,3 ∅
Passat TDI
07/1998 → 05/2005
Passat TDI 4motion
12/1998 → 05/2005

ES⊕ **439.040**

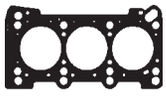


2x

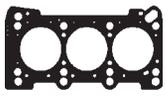
447.472
059 103 383 BQ
0,39 mm→
0,49 mm
1,10 mm ⧗ 79 ∅
1 ∇
2x



447.482
059 103 383 BR
0,49 mm→
0,54 mm
1,15 mm ⧗ 79 ∅
2 ∇
2x



447.492
059 103 383 BS
0,54 mm→
0,65 mm
1,20 mm ⧗ 79 ∅
3 ∇
2x



ZKS **008.860**
059 103 384 (8x)
M 12x1,5x155
2x



ZKHS **389.420**
059 198 025
2x



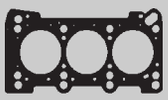
2.5 Ltr. TDI
6 Cyl. **2496 ccm**
120/132 kW
Mot. BAU; BDG; BDH
Cyl. 78,3 ∅
Passat TDI
05/2003 → 05/2005
Passat TDI 4motion
01/2003 → 05/2005

ES⊕ **439.040**

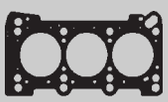


2x

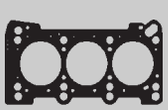
447.472
059 103 383 BQ
0,39 mm→
0,49 mm
1,10 mm ⧗ 79 ∅
1 ∇
2x



447.482
059 103 383 BR
0,49 mm→
0,54 mm
1,15 mm ⧗ 79 ∅
2 ∇
2x



447.492
059 103 383 BS
0,54 mm→
0,65 mm
1,20 mm ⧗ 79 ∅
3 ∇
2x

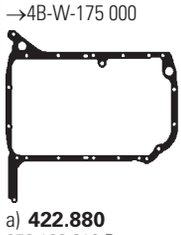
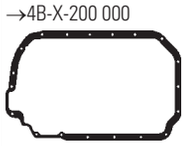


ZKS **130.110**
057 103 384 A (8x)
M 12x1,5x159
2x



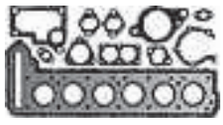
ZKHS **389.420**
059 198 025
2x



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.810** FPM **403.730** 036 109 675 A FPM 20x	**493.880** 07K 253 039 C	**655.830** 07K 129 717 A 5x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→**728.880** 070 103 051 A AW/BS LD PTFE 85x105x12		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **451.790** 059 103 609 J →4B-W-175 000  a) **422.880** 059 103 610 B →4B-X-200 000 	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→**750.330** 059 103 171 D SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 C 059 145 701 CX 059 145 701 G 059 145 701 GX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**231.240** 059 253 039 B 6x 	**422.890** 059 129 717 G 2x 	a) **030.790** Dirko™ D 176 404 A2	K:←**475.961** 054 115 147 B ASW RD FPM 35x48x10 K:→**750.330** 059 103 171 D SP LD PTFE/ACM N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10	b) **002.240** 034 121 119 60x67x3,5	a) TLS **704.050**  059 145 701 S 059 145 701 SX b) **373.440** 4D0 253 115 D b) **423.010** 4D0 253 115 A 

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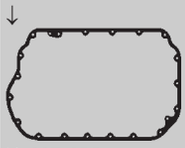
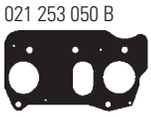
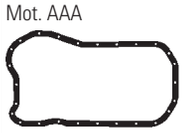
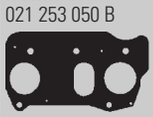






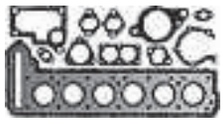
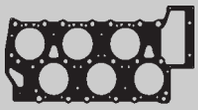
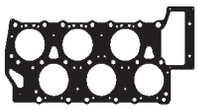
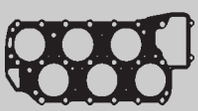


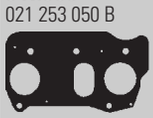
2.8 Ltr. 6 Cyl. **2771 ccm** 140/142 kW **Mot. ACK; ALG; AMX; APR; AQD; ATQ; ATX** Cyl. 82,5 ∅ **Passat** 08/1996 → 05/2003 **Passat 4motion** 10/1996 → 05/2005	ES **413.820** 078 198 012 B →3B-W-500 000 2x ES **470.650** 3B-X-000 001→ 2x CS * **539.200** Mot. APR, AQD, ATX SZ **863.590** 058 198 217	**632.565** 078 103 383 R 1,2 mm ≠ 83,5 ∅ 2x	ZKS **130.850** 078 103 385 K (8x) M 11x1,5x133 2x	ZKHS **040.050** 078 198 025 2x **413.830** 078 103 484 C 2x **413.860** 078 103 483 M 2x
2.8 Ltr. 6 Cyl. **2792 ccm** 128 kW **Mot. AAA; AMY** Cyl. 81,0 ∅ **Golf III** 01/1992 → 08/1997 **Golf IV** 08/1997 → 09/1999 **Passat** 06/1991 → 05/1997 **Sharan** 09/1995 → 04/2000 **Vento** 01/1992 → 09/1998	ES⊕ **917.966** 021 198 012 A Mot. AAA →AAA 146 000 ES⊕ **726.300** Mot. AMY CS * **617.210** 021 198 011 Mot. AAA →AAA 146 000 CS * **617.270** 021 198 011 A Mot. AAA AAA 146 001→	**917.908** 021 103 383 L 83,5 ∅ Mot. AAA **401.820** 021 103 383 N 83,5 ∅ Mot. AMY	ZKS **104.510** M 11x1,5x 85/119/144	**917.842** 021 103 483 B Mot. AAA →AAA 146 000 **714.230** 021 103 483 D Mot. AAA, AMY AAA 146 001→
2.8 Ltr. 6 Cyl. **2792 ccm** 103 kW **Mot. AES** Cyl. 81,0 ∅ **T4** 11/1995 → 04/2000	ES⊕ **917.966** 021 198 012 A →AES 009 433 ES⊕ **726.300** AES 009 434→ CS * **617.270** 021 198 011 A	**917.908** 021 103 383 L 83,5 ∅ →AES 009 433 **401.820** 021 103 383 N 83,5 ∅ AES 009 434→	ZKS **104.510** M 11x1,5x 85/119/144	**917.842** 021 103 483 B
2.8 Ltr. 6 Cyl. **2792 ccm** 150 kW **Mot. AQP; AUE; BDE** Cyl. 81,0 ∅ **Bora** 03/2000 → 05/2000 **Bora 4motion** 03/1999 → 05/2005 **Golf IV 4motion** 03/1999 → 06/2006		**124.634** 022 103 383 F 0,64 mm ≠ 82,5 ∅	ZKS **057.290** 022 103 384 C (13x) +022 103 384 D (7x) M 11x1,5x101/131	**660.260** 022 103 483 E Mot. BDE

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **057.070** FPM **403.730** 036 109 675 A FPM 30x	**632.760** 078 253 039 C →3B-W-500 000 2x  **433.250** 078 253 039 G 3B-X-000 001→ 2x 	**413.900** ● 078 129 717 J 2x 	a) **030.790** Dirko™ D 176 404 A2 a) **467.761** 078 103 610 E ↓  b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x	a) **632.682** 078 121 043 A  b) **002.240** 034 121 119 60x67x3,5	
VAS **825.050** FPM **701.289** 027 109 675 FPM 12x	**917.915** 021 253 039 E  **917.958** 021 253 050 B 	**917.893** 021 133 227 H  **917.923** 021 133 227 J 	a) **917.975** 021 103 609 Mot. AAA  a) **616.510** 021 103 609 B Mot. AAA ACM  a) **030.790** Dirko™ D 176 404 A2 Mot. AMY	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
VAS **825.050** FPM **701.289** 027 109 675 FPM 12x	**917.915** 021 253 039 E  **917.958** 021 253 050 B 	**917.893** 021 133 227 H  **917.923** 021 133 227 J 	a) **030.790** Dirko™ D 176 404 A2 a) **616.510** 021 103 609 B ACM 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**124.330** 022 253 039 B  **124.340** 022 253 050 B 		a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

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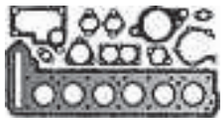
elring Das Original

				
2.8 Ltr. 24 V 6 Cyl. **2792 ccm** 150 kW **Mot. AMV** Cyl. 81,0 ∅ **T4** 04/2000 → 04/2003		**124.634** 022 103 383 F 0,64 mm ⧗ 82,5 ∅ 	ZKS **057.290** 022 103 384 C (13x) +022 103 384 D (7x) M 11x1,5x101/131 	**660.260** 022 103 483 E
2.8 Ltr. 24 V 6 Cyl. **2792 ccm** 147/150 kW **Mot. AYL; BDF** Cyl. 81,0 ∅ **Bora** 02/2002 → 07/2005 **Golf IV** 03/2002 → 10/2005 **Sharan** 04/2000 → 03/2010 **Sharan 4motion** 04/2000 → 03/2010		**124.634** 022 103 383 F 0,64 mm ⧗ 82,5 ∅ 	ZKS **057.290** 022 103 384 C (13x) +022 103 384 D (7x) M 11x1,5x101/131 	**660.260** 022 103 483 E
2.8 Ltr. TDI 4 Cyl. **2799 ccm** 92/96 kW **Mot. AGK; ATA** Cyl. 93,0 ∅ **LT 28-46 TDI** 06/1997 → 07/2006	ES⊕ **655.290**	**181.460** 062 103 383 A 1,4 mm ⧗ 		**542.050** 062 103 483
2.8 Ltr. TDI 4 Cyl. **2799 ccm** 116 kW **Mot. AUH; BCQ** Cyl. 93,0 ∅ **LT 28-35 TDI** 05/2001 → 06/2006 **LT 28-46 TDI** 04/2002 → 07/2006	ES⊕ **736.590**	**582.830** 062 103 383 B		**542.050** 062 103 483
2.9 Ltr. 6 Cyl. **2861 ccm** 135/140 kW **Mot. ABV** **Corrado** 08/1991 → 12/1995 **Golf III** 10/1994 → 04/1999 **Golf III Syncro** 10/1994 → 04/1999 **Passat Syncro** 01/1994 → 05/1997	ES⊕ **917.966** 021 198 012 A →ABV 023 000 CS * **617.210** 021 198 011 →ABV 023 000 CS * **617.270** 021 198 011 A ABV 023 001→	**917.908** 021 103 383 L 83,5 ∅ 	ZKS **104.510** M 11x1,5x 85/119/144 	**917.842** 021 103 483 B →ABV 023 000  **714.230** 021 103 483 D ABV 023 001→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**124.330** 022 253 039 B  **124.340** 022 253 050 B 	**237.060** 022 133 227 A	a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**124.330** 022 253 039 B  **124.340** 022 253 050 B 		a) **030.790** Dirko™ D 176 404 A2	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
472.240 062 109 675 FPM 12x	**381.130** 062 129 589 A 4x	**582.850** 062 129 717	a) **582.840** 062 103 609 b) **813.133** CUW C 22x29x2			
472.240 062 109 675 FPM 12x	**381.130** 062 129 589 A 4x	**582.850** 062 129 717 →2D-4-040 000	a) **582.840** 062 103 609 b) **813.133** CUW C 22x29x2			
VAS **825.050** FPM **701.289** 027 109 675 FPM 12x	**917.915** 021 253 039 E  **917.958** 021 253 050 B 	**917.893** 021 133 227 H  **917.923** 021 133 227 J 	a) **917.975** 021 103 609  a) **616.510** 021 103 609 B ACM 	K:← **294.357** 069 115 147 E ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 068 103 051 P ASW F LD FPM 85x105x11 K:→ **804.850** 028 103 171 K 068 103 171 F SP LD PTFE		

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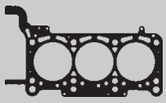


3.0 Ltr. TDI
6 Cyl. **2967 ccm**
165 kW
Mot. BKS; BMK; CATA
Cyl. 83,0 ∅
Phaeton TDI
09/2004 →
Touareg TDI
11/2004 → 05/2010

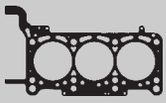
ES⊕ **339.600**



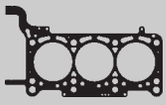
017.980
059 103 383 CM
1,1 mm ≠ 84 ∅
1 ⊗
Cyl. 1-3



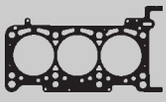
018.000
059 103 383 CN
1,15 mm ≠ 84 ∅
2 ⊗
Cyl. 1-3



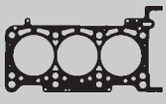
018.010
059 103 383 CP
1,2 mm ≠ 84 ∅
3 ⊗
Cyl. 1-3



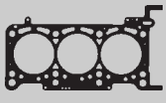
018.050
059 103 383 CQ
1,1 mm ≠ 84 ∅
1 ⊗
Cyl. 4-6



018.060
059 103 383 CR
1,15 mm ≠ 84 ∅
2 ⊗
Cyl. 4-6



018.070
059 103 383 CS
1,2 mm ≠ 84 ∅
3 ⊗
Cyl. 4-6



ZKS **130.110**
057 103 384 A (8x)
M 12x1,5x159
2x



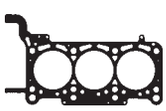
554.980
059 103 483 N
Cyl. 1-3
554.970
059 103 483 M
Cyl. 4-6

3.0 Ltr. TDI
6 Cyl. **2967 ccm**
155 kW
Mot. BUN
Cyl. 83,0 ∅
Touareg TDI
04/2006 → 05/2010

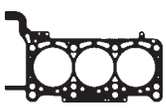
ES⊕ **339.600**



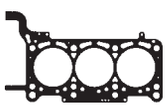
017.980
059 103 383 CM
1,1 mm ≠ 84 ∅
1 ⊗
Cyl. 1-3



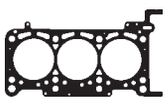
018.000
059 103 383 CN
1,15 mm ≠ 84 ∅
2 ⊗
Cyl. 1-3



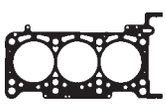
018.010
059 103 383 CP
1,2 mm ≠ 84 ∅
3 ⊗
Cyl. 1-3



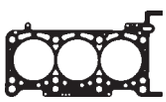
018.050
059 103 383 CQ
1,1 mm ≠ 84 ∅
1 ⊗
Cyl. 4-6



018.060
059 103 383 CR
1,15 mm ≠ 84 ∅
2 ⊗
Cyl. 4-6



018.070
059 103 383 CS
1,2 mm ≠ 84 ∅
3 ⊗
Cyl. 4-6



ZKS **130.110**
057 103 384 A (8x)
M 12x1,5x159
Mot. BUN
2x

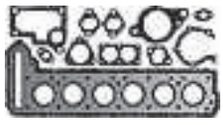


554.980
059 103 483 N
Cyl. 1-3
554.970
059 103 483 M
Cyl. 4-6

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **133.370** 059 253 115 4x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2,5 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **133.370** 059 253 115 4x

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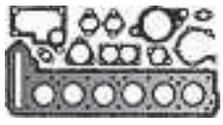
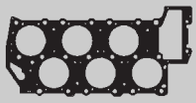
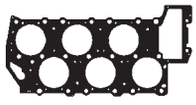


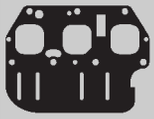
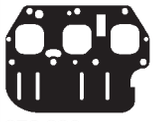
3.0 Ltr. TDI 6 Cyl. **2967 ccm** 171/176 kW **Mot. CARA; CARB; CEXA** Cyl. 83,0 ∅ **Phaeton TDI** 06/2007 →	ES⊕ **339.600**	**735.470** 059 103 383 ES 1,1 mm ≒ 84 ∅ 1 ⊗ Cyl. 1-3 **735.490** 059 103 383 ET 1,15 mm ≒ 84 ∅ 2 ⊗ Cyl. 1-3 **735.500** 059 103 383 FA 1,2 mm ≒ 84 ∅ 3 ⊗ Cyl. 1-3 **735.400** 059 103 383 EP 1,1 mm ≒ 84 ∅ 1 ⊗ Cyl. 4-6 **735.430** 059 103 383 EQ 1,15 mm ≒ 84 ∅ 2 ⊗ Cyl. 4-6 **735.450** 059 103 383 ER 1,2 mm ≒ 84 ∅ 3 ⊗ Cyl. 4-6		**554.980** 059 103 483 N Cyl. 1-3 **554.970** 059 103 483 M Cyl. 4-6
3.0 Ltr. TDI 6 Cyl. **2967 ccm** 150/176 kW **Mot. CASA; CASB; CASC; CASD; CJMA; CNRB** Cyl. 83,0 ∅ **Touareg TDI** 11/2007 →	ES⊕ **339.600**	**735.470** 059 103 383 ES 1,1 mm ≒ 84 ∅ 1 ⊗ Cyl. 1-3 **735.490** 059 103 383 ET 1,15 mm ≒ 84 ∅ 2 ⊗ Cyl. 1-3 **735.500** 059 103 383 FA 1,2 mm ≒ 84 ∅ 3 ⊗ Cyl. 1-3 **735.400** 059 103 383 EP 1,1 mm ≒ 84 ∅ 1 ⊗ Cyl. 4-6 **735.430** 059 103 383 EQ 1,15 mm ≒ 84 ∅ 2 ⊗ Cyl. 4-6 **735.450** 059 103 383 ER 1,2 mm ≒ 84 ∅ 3 ⊗ Cyl. 4-6		**554.980** 059 103 483 N Cyl. 1-3 **554.970** 059 103 483 M Cyl. 4-6
3.2 Ltr. FSI 6 Cyl. **3168 ccm** 184 kW **Mot. AXZ** Cyl. 86,0 ∅ **Passat FSI 4motion** 11/2005 → 11/2010		**151.134** 03H 103 383 H 0,95 mm ≒ 87,6 ∅	ZKS **713.490** WHT 000 789 A (7x) +WHT 000 497 A (13x) M 9x1,5x111/141	**660.270** 03H 103 483 C 3C-6-075 001→ 3C-6E-088 001→

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **808.250** 3D0 253 115 A b) **133.370** 059 253 115 4x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**148.271** 059 253 039 E 2x 	**574.120** 059 129 717 J 2x	a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:← **263.600** 079 103 051 D ASW RD PTFE/ACM 55x70x8 K:→ **000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10		b) **133.370** 059 253 115 4x
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**150.902** 03H 253 039 E **150.891** 03H 253 050 B 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

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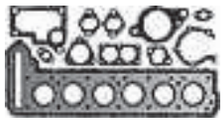
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3.2 Ltr. 6 Cyl. **3188 ccm** 165 kW **Mot. AXJ** Cyl. 84,0 ∅ **New Beetle RSI** 04/2000 → 05/2001		**807.574** 022 103 383 M 0,65 mm ± 85 ∅ 		
3.2 Ltr. 6 Cyl. **3189 ccm** 162/170/173/177/184 kW **Mot. AYT; AZZ; BAA; BDL; BFH; BKJ; BKK; BKL; BML; BMV; BMX; BRJ; BRK; BUB; CBRA; CFLA** Cyl. 84,0 ∅ **EOS** 06/2006 → **Golf IV R32 4motion** 09/2002 → 06/2005 **Golf V** 09/2005 → 11/2008 **Golf V R32 4motion** 11/2005 → 11/2008 **Phaeton** 04/2002 → **T5** 04/2003 → 11/2009 **T5 4motion** 11/2003 → 11/2009 **Touareg** 10/2002 → 11/2006		**807.574** 022 103 383 M 0,65 mm ± 85 ∅ 	ZKS **332.830** 022 103 384 L (13x) +022 103 384 M (7x) M 10x1,5x111/141 	**660.260** 022 103 483 E
3.6 Ltr. FSI 6 Cyl. **3597 ccm** 220 kW **Mot. BWS** Cyl. 89,0 ∅ **Passat CC FSI 4motion** 06/2008 → 05/2010 **Passat R 36 4motion** 04/2007 → 11/2010		**151.123** 03H 103 383 J 0,95 mm ± 90,0 ∅	ZKS **713.490** WHT 000 789 A (7x) +WHT 000 497 A (13x) M 9x1,5x111/141 	**660.270** 03H 103 483 C
3.6 Ltr. 6 Cyl. **3597 ccm** 191 kW **Mot. CDVA** Cyl. 89,0 ∅ **EOS** 05/2009 →			ZKS **713.490** WHT 000 789 A (7x) +WHT 000 497 A (13x) M 9x1,5x111/141 	**660.270** 03H 103 483 C
3.6 Ltr. FSI 6 Cyl. **3597 ccm** 206 kW **Mot. BLV; CNNA** Cyl. 89,0 ∅ **Passat CC TSI** 06/2008 → **Passat CC TSI 4motion** 06/2008 → **Passat FSI** 06/2005 → 11/2010 **Passat FSI 4motion** 09/2005 → 11/2010		**151.123** 03H 103 383 J 0,95 mm ± 90,0 ∅	ZKS **713.490** WHT 000 789 A (7x) +WHT 000 497 A (13x) M 9x1,5x111/141 	**660.270** 03H 103 483 C

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**876.861** 022 253 039 E  **876.880** 022 253 050 C 		a) **030.790** Dirko™ D 176 404 A2 b) **115.100** N 013 849.2 CU A 14x20x1,5	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **146.790** 021 253 115 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**876.861** 022 253 039 E  **876.880** 022 253 050 C 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **155.560** 038 103 085 E ASW RD PTFE/ACM 35x48x10 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**366.921** 03H 253 039 H **366.911** 03H 253 050 D		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**366.921** 03H 253 039 H **366.911** 03H 253 050 D		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**150.902** 03H 253 039 E **150.891** 03H 253 050 B 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

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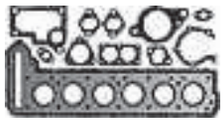


3.6 Ltr. FSI 6 Cyl. **3597 ccm** 206 kW **Mot. BHK; BHL** Cyl. 89,0 ∅ **Touareg FSI** 10/2005 → 05/2010		**151.123** 03H 103 383 J 0,95 mm ≠ 90,0 ∅	ZKS **713.490** WHT 000 789 A (7x) +WHT 000 497 A (1 3x) M 9x1,5x111/141	**660.270** 03H 103 483 C
4.0 Ltr. 8 Cyl. **3999 ccm** 202 kW **Mot. BDN; BDP** Cyl. 84,0 ∅ **Passat 4motion** 09/2001 → 05/2005		**744.294** 07D 103 148 J →3B-4-330 000 Cyl. 1-4 **017.451** 07D 103 148 K 3B-4-330 001→ Cyl. 1-4 **744.303** 07D 103 149 D →3B-4-330 000 Cyl. 5-8 **017.471** 07D 103 149 H 3B-4-330 001→ Cyl. 5-8		
4.2 Ltr. FSI 8 Cyl. **4134 ccm** 265 kW **Mot. CGNA** Cyl. 83,0 ∅ **Touareg** 01/2011 →				**898.610** 079 103 483 T L **898.620** 079 103 484 C R
4.2 Ltr. TDI 8 Cyl. **4134 ccm** 250 kW **Mot. CKDA** Cyl. 83,0 ∅ **Touareg TDI** 01/2010 →				
4.2 Ltr. FSI 8 Cyl. **4163 ccm** 257 kW **Mot. BAR** Cyl. 84,5 ∅ **Touareg FSI** 06/2006 → 05/2010				**898.610** 079 103 483 T L **898.620** 079 103 484 C R
4.2 Ltr. 8 Cyl. **4172 ccm** 228 kW **Mot. AXQ** Cyl. 84,5 ∅ **Touareg** 12/2002 → 11/2006			ZKS **215.000** M 10x1,5x115 2x	
4.2 Ltr. 8 Cyl. **4172 ccm** 246 kW **Mot. BGH; BGJ** Cyl. 84,5 ∅ **Phaeton** 05/2003 →			ZKS **215.000** M 10x1,5x115 2x	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM **403.730** 036 109 675 A FPM 24x	**150.902** 03H 253 039 E **150.891** 03H 253 050 B 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:→**158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **150.990** 7L6 253 115 E 2x b) **151.000** 7L6 253 115 F 2x
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **744.411** 07D 103 609 H ↑ a) **030.790** Dirko™ D 176 404 A2 ↓ b) **567.640** N 908 132 01 M 14x1,5x22	K:←**655.340** 06C 103 085 AW RD PTFE/ACM 41x55x7 K:→**158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x	**574.660** 059 253 039 L 2x **574.651** 057 253 039 M 2x		a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	N: **326.470** 028 103 086 A ASW LD PTFE/ACM 32x47x10		
VAS **424.800** FPM 2x **403.730** 036 109 675 A FPM 32x			a) **030.790** Dirko™ D 176 404 A2 b) **813.036** N 013 815.6 CUW C 14x20x2	K:→**000.220** 079 103 051 F ASW LD PTFE/ACM 85x105x8,8		b) **643.520** 8D0 253 115 C 2x b) **016.460** 7L0 253 115 A 2x
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x	**530.930** 077 253 039 C 2x 	**530.982** 077 129 717 Q 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2,5	K:←**690.110** 077 115 147 A A/BS RD FPM 55x68x8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		
VAS **424.810** FPM 2x **403.730** 036 109 675 A FPM 40x	**530.930** 077 253 039 C 2x 	**530.982** 077 129 717 Q 2x 	a) **030.790** Dirko™ D 176 404 A2 b) **812.773** N 013 850.3 FEW C 24x32x2,5	K:←**690.110** 077 115 147 A A/BS RD FPM 55x68x8 N: **325.155** 068 103 085 E ASW F WD FPM/ACM 32x47x10 4x		b) **808.250** 3D0 253 115 A

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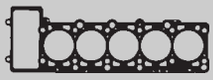




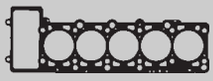


5.0 Ltr. TDI
10 Cyl.**4921 ccm**
230/257 kW
Mot. AYH; BLE; BWF; CBWA
Cyl. 81,0 ∅
Touareg TDI
10/2002 → 05/2010

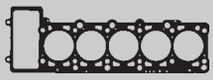
808.962
07Z 103 148
1,35 mm ±
1 ⊗
Cyl. 1-5



808.972
07Z 103 148 A
1,43 mm ±
2 ⊗
Cyl. 1-5



808.982
07Z 103 148 B
1,51 mm ±
3 ⊗
Cyl. 1-5



808.994
07Z 103 149
1,35 mm ±
1 ⊗
Cyl. 6-10



809.004
07Z 103 149 A
1,43 mm ±
2 ⊗
Cyl. 6-10

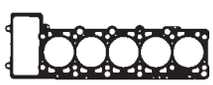


809.014
07Z 103 149 B
1,51 mm ±
3 ⊗
Cyl. 6-10

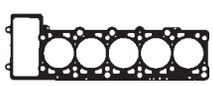


5.0 Ltr. TDI
10 Cyl.**4921 ccm**
230 kW
Mot. AJS
Cyl. 81,0 ∅
Phaeton TDI
11/2002 →

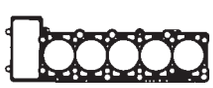
808.962
07Z 103 148
1,35 mm ±
1 ⊗
Cyl. 1-5



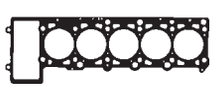
808.972
07Z 103 148 A
1,43 mm ±
2 ⊗
Cyl. 1-5



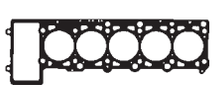
808.982
07Z 103 148 B
1,51 mm ±
3 ⊗
Cyl. 1-5



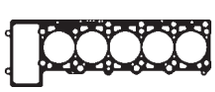
808.994
07Z 103 149
1,35 mm ±
1 ⊗
Cyl. 6-10



809.004
07Z 103 149 A
1,43 mm ±
2 ⊗
Cyl. 6-10



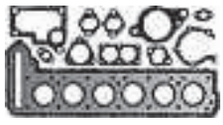
809.014
07Z 103 149 B
1,51 mm ±
3 ⊗
Cyl. 6-10



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
701.289 027 109 675 FPM 20x	**017.950** 07Z 253 039 D 2x	**236.191** 07Z 129 717 A 2x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			
701.289 027 109 675 FPM 20x	**017.950** 07Z 253 039 D 2x	**236.191** 07Z 129 717 A 2x	a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22			b) **808.250** 3D0 253 115 A

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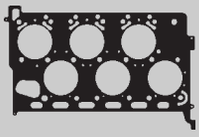
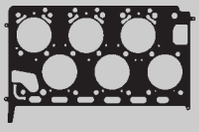
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6.0 Ltr. 12 Cyl.**5998 ccm** 309/331 kW **Mot. BAN; BRN; BTT** Cyl. 84,0 ∅ **Phaeton W12** 04/2002 →		**744.264** 07C 103 148 N 0,64 mm ± 84,7 ∅ →06/2003 Cyl. 1-6  **081.102** 07C 103 148 S 0,64 mm ± 84,7 ∅ 06/2003→ Cyl. 1-6 **744.273** 07C 103 149 K 0,64 mm ± 84,7 ∅ →06/2003 Cyl. 7-12  **081.112** 07C 103 149 P 0,64 mm ± 84,7 ∅ 06/2003→ Cyl. 7-12		
6.0 Ltr. 12 Cyl.**5998 ccm** 331 kW **Mot. BJN; CFRA** Cyl. 84,0 ∅ **Touareg W12** 08/2004 → 05/2010		**081.102** 07C 103 148 S 0,64 mm ± 84,7 ∅ Cyl. 1-6 **081.112** 07C 103 149 P 0,64 mm ± 84,7 ∅ Cyl. 7-12		

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **424.820** FPM 2x **403.730** 036 109 675 A FPM 48x	**710.802** 07C 253 039 D 4x 		a) **030.790** Dirko™ D 176 404 A2 ↓ b) **567.640** N 908 132 01 M 14x1,5x22	K:← **655.340** 06C 103 085 AW RD PTFE/ACM 41x55x7 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		b) **808.250** 3D0 253 115 A
VAS **424.820** FPM 2x **403.730** 036 109 675 A FPM 48x	**710.802** 07C 253 039 D 4x 		a) **030.790** Dirko™ D 176 404 A2 b) **567.640** N 908 132 01 M 14x1,5x22	K:← **655.340** 06C 103 085 AW RD PTFE/ACM 41x55x7 K:→ **158.430** 021 103 051 C ASW LD PTFE/AEM 85x105x11		

Volvo



Volvo		ccm	kW				
66	4	1108	33	08/1975	11/1979	B 11	2012
66	4	1289	42	08/1975	11/1979	B 130	2012
142, 144	4	1780	55	08/1966	07/1968	B 18 A	2020
142, 144	4	1780	74	07/1967	01/1972	B 18 B	2020
142, 144	4	1986	60	08/1968	07/1974	B 20 A	2038
142, 144	4	1986	74	11/1968	09/1972	B 20 B	2040
142, 144	4	1986	91	09/1970	04/1975	B 20 E	2040
142, 144	4	1986	70	08/1971	07/1972	B 20 D	2040
142, 144	4	1986	85	09/1972	08/1975	B 20 F	2040
145	4	1780	55	08/1966	07/1968	B 18 A	2020
145	4	1780	74	08/1966	07/1968	B 18 B	2020
145	4	1986	60	08/1968	07/1974	B 20 A	2038
145	4	1986	73	08/1972	07/1973	B 20 B	2040
145	4	1986	91	08/1972	07/1973	B 20 E	2040
145	4	1986	70	08/1972	07/1974	B 20 D	2040
145	4	1986	74	08/1972	07/1974	B 20 B	2040
145	4	1986	85	09/1973	02/1975	B 20 F	2040
164	6	2978	96	08/1968	07/1973	B 30 A	2080
164	6	2978	118	08/1972	07/1974	B 30 E	2080
242, 244	4	1986	60	08/1974	07/1976	B 20 A	2040
242, 244	4	1986	66	08/1976	07/1979	B 19 A	2040
242, 244	4	1986	71	09/1978	08/1983	B 19 A B 19 K	2040
242, 244	4	1986	100	10/1982	08/1984	B 19 ET	2042
242, 244	4	1986	76	08/1984	07/1985	B 200 K	2040
242, 244	4	1986	89	09/1984	12/1993	B 200 E	2042
242, 244	4	1986	82	09/1988	12/1993	B 19 E B 200 F	2042
242, 244	4	2127	71	08/1974	07/1975	B 21 A	2044
242, 244	4	2127	90	08/1974	07/1980	B 21 E	2044
242, 244	4	2127	74	08/1975	07/1980	B 21 A	2044
242, 244	4	2127	79	08/1980	07/1984	B 21 A	2044
242, 244	4	2316	103	08/1978	07/1980	B 23 E	2046
242, 244	4	2316	100	08/1980	07/1983	B 23 E B 230 FX	2046
242, 244	4	2316	82	08/1980	07/1984	B 23 A	2046
242, 244	4	2316	96	08/1983	07/1985	B 230 E	2046
242, 244	4	2316	81	08/1984	07/1986	B 230 A	2048
242, 244	4	2316	98	08/1984	12/1989	B 23 E	2046
242, 244	4	2316	83	08/1986	07/1987	B 230 F	2046

Volvo		ccm	kW				
242, 244	4	2316	85	08/1986	07/1993	B 230 F B 230 K	2046
242, 244	6	2383	60	08/1978	07/1985	D 24	2052
242, 244	6	2383	58	08/1987	08/1993	D 24	2052
242, 244	6	2664	104	08/1979	07/1980	B 27 E	2074
242, 244	6	2849	114	10/1982	09/1984	B 28 E	2076
242, 244 Turbo	4	2127	114	08/1980	07/1984	B 21 ET	2046
245	5	1985	50	09/1978	10/1980	D 20	2038
245	4	1986	60	08/1974	07/1975	B 20 A	2040
245	4	1986	66	08/1976	01/1982	B 19 A	2040
245	4	1986	71	08/1980	12/1984	B 19 A B 19 K	2040
245	4	1986	100	10/1982	08/1984	B 19 ET	2042
245	4	1986	86	08/1983	07/1993	B 200 E	2042
245	4	1986	76	08/1984	07/1985	B 200 K	2040
245	4	1986	82	09/1988	12/1993	B 200 F	2042
245	4	2127	71	08/1974	07/1975	B 21 A	2044
245	4	2127	90	08/1974	07/1979	B 21 E	2044
245	4	2127	74	08/1975	07/1980	B 21 A	2044
245	4	2127	79	08/1980	07/1984	B 21 A	2044
245	4	2127	80	08/1980	07/1984	B 21 F	2044
245	4	2316	82	08/1980	07/1984	B 23 A	2046
245	4	2316	100	01/1983	07/1992	B 23 E B 230 F	2046
245	4	2316	96	08/1984	07/1985	B 230 E	2046
245	4	2316	81	08/1984	07/1986	B 230 A	2048
245	4	2316	98	08/1984	12/1988	B 23 E	2046
245	4	2316	83	08/1986	07/1987	B 230 F	2046
245	4	2316	85	08/1986	07/1993	B 230 F B 230 K	2046
245	6	2383	60	04/1979	08/1993	D 24	2052
245	6	2383	58	08/1988	08/1993	D 24	2052
245	6	2664	104	08/1979	07/1980	B 27 E	2074
245	6	2849	114	10/1980	09/1982	B 28 E	2076
245	6	2849	95	10/1981	09/1982	B 28 A	2076
245 Turbo	4	2127	114	08/1980	07/1985	B 21 ET	2046
262, 264	6	2664	103	08/1974	07/1980	B 27 E	2074
262, 264	6	2664	92	08/1976	07/1982	B 27 A	2074
262, 264	6	2664	109	08/1978	07/1982	B 27 E	2074
262, 264	6	2849	95	08/1980	07/1982	B 28 A	2076



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Volvo		ccm	kW				
262, 264	6	2849	114	08/1980	07/1982	B 28 E	2076
265	6	2664	103	07/1975	07/1982	B 27 E	2074
265	6	2664	92	08/1975	07/1977	B 27 A	2074
265	6	2664	109	10/1978	07/1982	B 27 F	2074
265	6	2849	114	08/1980	07/1982	B 28 F	2076
340-360	4	1289	49	01/1989	12/1990	B 13	2012
340-360	4	1397	51	08/1975	07/1988	B 14.4 S	2012
340-360	4	1397	47	08/1979	07/1983	B 14.3 E	2012
340-360	4	1397	46	08/1982	12/1986	B 14.3 E	2012
340-360	4	1397	52	08/1983	07/1986	B 14.4 S	2012
340-360	4	1397	53	08/1983	07/1986	B 14.4 S	2012
340-360	4	1397	50	08/1986	12/1988	B 14.4 S	2012
340-360	4	1596	40	08/1984	07/1991	D 16	2016
340-360	4	1721	59	08/1985	07/1991	B 17 2 K	2018
340-360	4	1986	70	08/1980	07/1983	B 19 A B 200 K	2040
340-360	4	1986	65	08/1980	07/1984	B 19 A	2040
340-360	4	1986	83	08/1982	07/1984	B 19 E	2042
340-360	4	1986	85	08/1982	07/1986	B 19 E B 200 E	2042
340-360	4	1986	66	08/1982	07/1984	B 19 A	2040
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340-360	4	1986	87	08/1984	07/1986	B 200 E	2042
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340-360	4	1986	75	08/1984	07/1990	B 200 K	2040
340-360	4	1986	82	08/1986	07/1988	B 200 E B 200 EA B 200 F	2042
340-360	4	1986	81	08/1987	07/1988	B 200 EA B 200 F	2042
340-360	4	1986	80	08/1988	07/1989	B 200 F	2042
340-360	4	2127	90	08/1981	07/1982	B 21 E	2044
440 K	4	1596	61	09/1988	12/1996	B 16 F	2016
440 K	4	1596	69	09/1991	08/1993	B 16 FI	2016
440 K	4	1721	70	08/1988	07/1989	B 18 F	2018
440 K	4	1721	60	09/1988	08/1989	B 18 K B 18 KP	2018
440 K	4	1721	58	09/1988	08/1992	B 18 KD	2018
440 K	4	1721	64	09/1988	12/1996	B 18 KP	2018
440 K	4	1721	78	09/1988	12/1996	B 18 EP	2018
440 K	4	1721	75	08/1989	12/1996	B 18 FP	2018

Volvo		ccm	kW				
440 K	4	1794	66	08/1991	12/1996	B 18 U	2020
440 K	4	1998	81	08/1992	07/1995	B 20 F	2042
440 K	4	1998	80	08/1993	07/1996	B 20 F	2042
440 K TD	4	1870	66	07/1994	12/1996	D 19 T	2024
440 K Turbo	4	1721	88	08/1988	07/1996	B 18 FT	2018
440 K Turbo	4	1721	90	01/1991	12/1996	B 18 FT	2018
460 L	4	1596	61	07/1992	07/1996	B 16 F	2016
460 L	4	1721	64	09/1988	07/1996	B 18 KP	2018
460 L	4	1721	75	08/1989	07/1992	B 18 EP	2018
460 L	4	1721	58	09/1989	08/1991	B 18 KD	2018
460 L	4	1721	66	09/1990	07/1996	B 18 KP	2018
460 L	4	1794	66	08/1991	07/1996	B 18 U	2020
460 L	4	1998	81	08/1992	07/1995	B 20 F	2042
460 L	4	1998	80	08/1993	07/1996	B 20 F	2042
460 L TD	4	1870	66	07/1994	07/1996	D 19 T	2024
460 L Turbo	4	1721	88	08/1989	07/1996	B 18 FT	2018
460 L Turbo	4	1721	90	01/1991	07/1996	B 18 FT	2018
480 E	4	1721	78	04/1986	07/1989	B 18 E	2018
480 E	4	1721	80	08/1986	07/1988	B 18 E	2018
480 E	4	1721	70	08/1987	07/1989	B 18 F	2018
480 E	4	1721	75	08/1989	07/1996	B 18 EP	2018
480 E	4	1998	81	08/1992	09/1995	B 20 F	2042
480 E Turbo	4	1721	88	08/1987	07/1996	B 18 FT	2018
480 E Turbo	4	1721	90	01/1991	07/1996	B 18 FT	2018
740	4	1986	110	12/1983	07/1984	B 19 ET	2042
740	4	1986	120	01/1985	12/1985	B 200 ET	2042
740	4	1986	89	08/1985	07/1992	B 200 E B 200 G	2042
740	4	1986	118	01/1986	08/1990	B 200 ET	2042
740	4	1986	86	01/1987	08/1988	B 200 E	2042
740	4	1986	100	09/1987	08/1990	B 204 E	2042
740	4	1986	82	08/1989	07/1991	B 200 F	2042
740	4	1986	147	09/1990	08/1992	B 204 FTE	2042
740	4	2316	95	08/1983	07/1984	B 23 E	2046
740	4	2316	82	08/1984	07/1986	B 230 A	2048
740	4	2316	96	08/1984	07/1988	B 230 E	2046
740	4	2316	84	08/1984	07/1990	B 23 A B 230 F B 230 K	2046
740	4	2316	83	08/1985	12/1989	B 230 F	2046

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Volvo		ccm	kW				
740	4	2316	86	08/1986	07/1988	B 230 K	2046
740	4	2316	117	08/1987	07/1989	B 234 F	2048
740	4	2316	85	08/1987	07/1992	B 230 F	2046
740	4	2316	87	01/1988	10/1990	B 230 F	2046
740	4	2316	100	08/1988	07/1990	B 230 FB	2046
740	4	2316	114	08/1988	07/1991	B 234 F	2048
740	4	2316	111	08/1988	08/1992	B 234 F	2048
740	6	2383	60	08/1984	07/1992	D 24	2052
740 TD	6	2383	83	08/1984	07/1990	D 24 T	2052
740 TD	6	2383	80	08/1985	07/1992	D 24 T	2052
740 TD	6	2383	90	08/1986	10/1988	D 24 TIC	2052
740 Turbo	4	2316	134	08/1985	12/1988	B 230 ET	2046
740 Turbo	4	2316	115	08/1986	07/1989	B 230 FT	2046
740 Turbo	4	2316	121	08/1989	07/1990	B 230 FT B 230 GT	2046
740 Turbo	4	2316	140	08/1989	07/1990	B 230 FT	2046
760	4	2316	127	01/1984	03/1986	B 23 ET	2046
760	4	2316	84	08/1984	08/1987	B 230 K	2046
760	4	2316	119	01/1988	07/1992	B 230 FT	2046
760	6	2383	60	01/1982	07/1992	D 24	2052
760	6	2849	115	08/1981	08/1990	B 28 E B 280 E	2076
760	6	2849	95	01/1982	12/1987	B 28 A	2076
760	6	2849	125	08/1984	08/1990	B 280 E	2076
760	6	2849	105	05/1986	08/1991	B 280 F	2076
760	6	2849	108	08/1986	07/1990	B 280 F	2076
760 TD	6	2383	82	08/1982	07/1987	D 24 T	2052
760 TD	6	2383	80	04/1987	07/1992	D 24 T	2052
760 TD	6	2383	85	08/1987	07/1992	D 24 TIC	2052
760 Turbo	4	2316	127	08/1982	07/1984	B 23 ET	2046
760 Turbo	4	2316	134	08/1984	08/1990	B 230 ET	2046
780	6	2383	90	04/1986	07/1990	D 24 TIC	2052
780	6	2849	115	08/1986	07/1987	B 280 E	2076
780	6	2849	108	08/1987	07/1990	B 280 F	2076
850	5	1984	105	06/1991	12/1996	B 5204 F	2032
850	5	1984	93	08/1994	12/1996	B 5202 S	2030
850	5	2435	103	06/1991	07/1994	B 5252	2058
850	5	2435	125	08/1991	12/1996	B 5254 S	2058
850	5	2435	106	08/1994	12/1996	B 5252 S	2058

Volvo		ccm	kW				
850 TDI	5	2461	103	08/1995	12/1996	D 5252 T	2068
850 Turbo	5	1984	155	02/1993	12/1996	B 5204 FT B 5204 T	2032
850 Turbo	5	2319	166	02/1993	12/1996	B 5234 FT	2048
850 Turbo	5	2319	184	08/1995	12/1996	B 5234 T4	2048
850 Turbo	5	2435	142	04/1996	12/1996	B 5254 T	2060
940	4	1986	82	01/1992	07/1994	B 200 F	2042
940	4	2316	114	08/1990	07/1991	B 234 F B 234 G	2048
940	4	2316	90	08/1990	12/1994	B 230 E B 230 G	2046
940	4	2316	96	08/1990	10/1998	B 230 FB B 230 G	2046
940	4	2316	85	08/1992	07/1995	B 230 FD	2046
940	4	2316	99	01/1995	10/1998	B 230 FK	2046
940	6	2383	60	08/1990	07/1995	D 24	2052
940 TD	6	2383	80	08/1990	12/1994	D 24 T	2052
940 TD	6	2383	90	08/1990	10/1998	D 24 TIC	2052
940 Turbo	4	1986	114	08/1990	10/1998	B 200 FT	2042
940 Turbo	4	2316	121	08/1990	10/1998	B 230 FT	2046
940 Turbo	4	2316	126	01/1995	12/1998	B 230 FT	2046
960	4	1986	140	08/1990	09/1993	B 204 FT	2042
960	4	1986	103	09/1990	08/1993	B 204 E	2042
960	6	2473	125	07/1994	12/1996	B 6254 S	2070
960	6	2922	150	08/1990	12/1996	B 6304 F B 6304 S	2076
960 TD	6	2383	85	09/1991	07/1994	D 24 TIC	2052
960 Turbo	4	2316	121	08/1990	07/1994	B 230 FT	2046
C 30	4	1560	80	10/2006		D 4164 T	2014
C 30	4	1596	74	10/2006		B 4164 S3	2016
C 30	4	1798	92	10/2006		B 4184 S11 B 4184 S8	2020
C 30	4	1998	100	10/2006		D 4204 T	2044
C 30	4	1999	107	10/2006		B 4204 S3 B 4204 S4	2044
C 30	5	2435	125	10/2006		B 5244 S4	2068
C 30	5	2521	162	10/2006		B 5254 T3	2074
C 30	5	2521	169	03/2007		B 5254 T7	2074
C 30 D2	4	1560	84	10/2010		D 4162 T	2012
C 70	5	1984	132	03/1997	10/2005	B 5204 T2	2034
C 70	5	1984	166	03/1997	10/2005	B 5204 T3	2034
C 70	5	1984	120	03/2000	10/2005	B 5204 T4	2036



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Volvo		ccm	kW				
C 70	4	1998	100	01/2008		D 4204 T	2044
C 70	5	2319	176	03/1997	10/2005	B 5234 T3	2050
C 70	5	2319	180	07/2002	10/2005	B 5234 T9	2052
C 70	5	2435	142	03/1997	10/2005	B 5244 T B 5254 T	2062
C 70	5	2435	125	06/1998		B 5244 S B 5244 S4 B 5254 S	2060 2062 2068
C 70	5	2435	121	03/1999	09/2002	B 5254 S	2060
C 70	5	2435	147	07/2002	10/2005	B 5244 T7	2068
C 70	5	2435	103	03/2006		B 5244 S5	2068
C 70	5	2521	162	03/2006		B 5254 T3	2074
C 70	5	2521	169	03/2007		B 5254 T7	2074
Duett	4	1780	50	08/1961	07/1967	B 18 A	2020
P 121	4	1780	50	05/1959	09/1966	B 18 A	2020
P 121	4	1780	55	02/1967	05/1971	B 18	2020
P 121	4	1986	60	11/1968	05/1971	B 20 A	2038
P 122 Amazon	4	1780	59	05/1959	07/1967	B 18	2020
P 122 Amazon	4	1780	63	09/1966	05/1971	B 18	2020
P 122 Amazon	4	1780	76	09/1966	05/1971	B 18	2020
P 122 Amazon	4	1780	66	02/1967	05/1971	B 18 D	2020
P 122 Amazon	4	1986	74	11/1968	05/1971	B 20 B	2040
P 544	4	1780	50	08/1961	07/1967	B 18 A	2020
P 544	4	1780	59	08/1961	07/1967	B 18 D	2020
P 1800	4	1954	91	04/1972	11/1973	B 20 E	2030
S 40	4	1560	81	01/2005		D 4164 T	2014
S 40	4	1587	77	09/1995	08/1999	B 4164 S	2014
S 40	4	1587	80	03/1999	12/2003	B 4164 S2	2014
S 40	4	1596	74	01/2005		B 4164 S3	2016
S 40	4	1731	85	07/1995	08/1999	B 4184 S B 4184 S3	2018
S 40	4	1783	90	03/1999	12/2003	B 4184 S2 B 4184 S9	2020
S 40	4	1798	92	04/2004		B 4184 S11 B 4184 S8	2020
S 40	4	1834	92	03/1998	12/2003	B 4184 SM	2022
S 40	4	1834	90	06/2001	12/2003	B 4184 SJ	2022
S 40	4	1855	147	05/1997	07/2000	B 4194 T B 4194 T2	2024
S 40	4	1948	103	07/1995	08/1999	B 4204 S	2028
S 40	4	1948	100	07/1995	12/2003	B 4204 S B 4204 S2	2028

Volvo		ccm	kW				
S 40	4	1948	118	10/1997	07/2000	B 4204 T	2028
S 40	4	1948	121	07/2000	06/2001	B 4204 T3	2030
S 40	4	1948	147	07/2000	12/2003	B 4204 T5	2030
S 40	4	1948	120	06/2001	12/2003	B 4204 T3	2030
S 40	4	1998	100	01/2004		D 4204 T	2044
S 40	4	1999	107	10/2006		B 4204 S3 B 4204 S4	2044
S 40	5	2435	103	01/2004		B 5244 S5	2068
S 40	5	2435	125	01/2004		B 5244 S	2064
S 40	5	2521	162	01/2004		B 5254 T3	2074
S 40	5	2521	169	03/2007		B 5254 T7	2074
S 40 D2	4	1560	84	10/2010		D 4162 T	2012
S 40 DI	4	1870	70	03/1999	07/2000	D 4192 T2	2026
S 40 DI	4	1870	75	07/2000	12/2003	D 4192 T4	2028
S 40 DI	4	1870	85	07/2000	12/2003	D 4192 T3	2026
S 40 TD	4	1870	66	07/1995	08/1999	D 4192 T	2026
S 60	4	1560	84	01/2011		D 4162 T	2012
S 60	5	1984	132	09/2001		B 5204 T5	2038
S 60	5	2319	184	11/2000		B 5234 T3	2050
S 60	5	2400	120	01/2007		D 5244 T5	2056
S 60	5	2401	191	04/2004		B 5244 T5	2054
S 60	5	2401	93	09/2005		D 5244 T7	2056
S 60	5	2435	103	11/2000		B 5244 S2 B 5244 SG2	2064 2066
S 60	5	2435	125	11/2000		B 5244 S	2064 2066
S 60	5	2435	147	11/2000		B 5244 T3	2066
S 60	5	2521	221	03/2003		B 5254 T4	2072
S 60	5	2521	224	09/2003		B 5254 T4	2072
S 60	5	2521	154	02/2004		B 5254 T2	2070
S 60 D	5	2401	96	12/2001		D 5244 T2	2054
S 60 D5	5	2401	120	07/2001		D 5244 T	2054
S 60 D5	5	2401	136	09/2005		D 5244 T4	2056
S 70	5	1984	93	01/1997	11/2000	B 5202 S	2032
S 70	5	1984	105	01/1997	11/2000	B 5204 F	2034
S 70	5	1984	120	01/1997	11/2000	B 5204 T4	2036
S 70	5	1984	132	01/1997	11/2000	B 5204 T2	2034
S 70	5	1984	155	01/1997	11/2000	B 5204 T	2034
S 70	5	1984	166	01/1997	11/2000	B 5204 T3	2034
S 70	5	2319	176	01/1997	11/2000	B 5234 T3	2050

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Volvo		ccm	kW				
S 70	5	2319	184	01/1997	11/2000	B 5234 FT+	2050
S 70	5	2435	142	11/1996	11/2000	B 5244 T B 5254 T	2060 2062
S 70	5	2435	106	01/1997	11/2000	B 5252 S GB 5252 S	2058
S 70	5	2435	125	01/1997	11/2000	B 5244 S B 5254 S	2062
S 70	5	2435	121	06/1998	11/2000	B 5254 S	2064
S 70	5	2435	103	07/1999	11/2000	B 5244 S2 B 5244 SG	2064
S 70 TDI	5	2461	103	01/1997	11/2000	D 5252 T	2070
S 80	4	1560	80	01/2010		D 4164 T	2014
S 80	4	1560	84	06/2011		D 4162 T	2012
S 80	5	1984	120	06/1998	07/2006	B 5204 T4	2038
S 80	5	1984	166	06/1998	07/2006	B 5204 T3	2036
S 80	4	1999	107	01/2008		B 4204 S3 B 4204 S4	2044
S 80	5	2401	96	10/2001	07/2006	D 5244 T2	2054
S 80	5	2401	120	03/2006		D 5244 T D 5244 T5	2056
S 80	5	2435	103	01/1999	07/2006	B 5244 S2 B 5244 SG2	2064
S 80	5	2435	125	01/1999	07/2006	B 5244 S	2064
S 80	5	2435	147	04/2000	07/2006	B 5244 T3	2066
S 80	5	2521	154	03/2003	07/2006	B 5254 T2	2072
S 80	5	2521	147	03/2006		B 5254 T6 B 5254 T8	2074
S 80	5	2521	170	01/2010		B 5254 T10 B 5254 T11	2074
S 80	6	2783	200	05/1998	07/2006	B 6284 T	2074
S 80	6	2922	150	05/1998	07/2006	B 6304 S3	2078
S 80	6	2922	147	03/1999	07/2006	B 6294 S	2078
S 80	6	2922	144	06/2001	07/2006	B 6294 S2	2078
S 80	6	2922	200	06/2001	07/2006	B 6294 T	2078
S 80 D5	5	2401	120	08/2001	07/2006	D 5244 T	2054
S 80 D5	5	2401	136	03/2006		D 5244 T4	2056
S 80 TDI	4	1998	100	02/2008		D 4204 T	2044
S 80 TDI	5	2461	103	01/1999	07/2006	D 5252 T	2070
S 90	6	2473	132	11/1996	10/1997	B 6244 FS	2070
S 90	6	2473	125	11/1996	10/1998	B 6254 FS	2070
S 90	6	2922	132	01/1997	05/1998	B 6304 S2	2076
S 90	6	2922	150	01/1997	05/1998	B 6304 G	2076
V 40	4	1587	77	12/1995	08/1999	B 4164 S	2014

Volvo		ccm	kW				
V 40	4	1587	80	03/1999	06/2004	B 4164 S2	2014
V 40	4	1731	85	07/1995	08/1999	B 4184 S B 4184 S3	2018
V 40	4	1783	90	03/1999	06/2004	B 4184 S2 B 4184 S9	2020
V 40	4	1783	88	11/1999	08/2003	B 4184 S9	2020
V 40	4	1834	92	03/1998	06/2004	B 4184 SM	2022
V 40	4	1834	90	06/2001	06/2004	B 4184 SJ	2022
V 40	4	1855	147	05/1997	07/2000	B 4194 T	2022 2024
V 40	4	1948	103	07/1995	08/1999	B 4204 S	2028
V 40	4	1948	100	07/1995	06/2004	B 4204 S B 4204 S2	2028
V 40	4	1948	118	10/1997	07/2000	B 4204 T	2028
V 40	4	1948	121	07/1999	06/2001	B 4204 T2	2030
V 40	4	1948	147	07/2000	06/2004	B 4204 T5	2030
V 40	4	1948	120	06/2001	06/2004	B 4204 T3	2030
V 40	5	1984	132	12/1999	07/2006	B 5204 T5	2038
V 40	4	1998	100	12/2002	06/2004	D 4204 T	2044
V 40 DI	4	1870	70	03/1999	07/2000	D 4192 T2	2026
V 40 DI	4	1870	75	07/2000	06/2004	D 4192 T4	2028
V 40 DI	4	1870	85	07/2000	06/2004	D 4192 T3	2026
V 40 TD	4	1870	66	07/1995	08/1999	D 4192 T	2026
V 50	4	1560	81	01/2005		D 4164 T	2014
V 50	4	1560	84	01/2010		D 4162 T	2012
V 50	4	1596	74	01/2005		B 4164 S3	2016
V 50	4	1798	92	04/2004		B 4184 S11 B 4184 S8	2020
V 50	4	1998	100	04/2004		D 4204 T	2044
V 50	4	1999	107	10/2006		B 4204 S3 B 4204 S4	2044
V 50	5	2435	103	04/2004		B 5244 S5	2068
V 50	5	2435	125	04/2004		B 5244 S	2066
V 50	5	2521	162	04/2004		B 5254 T3	2074
V 50	5	2521	169	03/2007		B 5254 T7	2074
V 60	4	1560	84	06/2011		D 4162 T	2012
V 70	4	1560	80	01/2010		D 4164 T	2014
V 70	4	1560	84	06/2011		D 4162 T	2012
V 70	5	1984	93	01/1997	03/2000	B 5202 S	2032
V 70	5	1984	120	01/1997	03/2000	B 5204 T4	2036
V 70	5	1984	132	01/1997		B 5204 T2 B 5204 T5	2034 2038



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Volvo		ccm	kW				
V 70	5	1984	155	01/1997	03/2000	B 5204 T	2034
V 70	5	1984	166	01/1997	03/2000	B 5204 T3	2034
V 70	4	1998	100	10/2007		D 4204 T	2044
V 70	4	1999	107	10/2007		B 4204 S3 B 4204 S4	2044
V 70	5	2319	176	01/1997	03/2000	B 5234 T3	2050
V 70	5	2319	184	01/1997		B 5234 FT+ B 5234 T3 B 5234 T4	2050
V 70	5	2401	191	04/2004		B 5244 T5	2054
V 70	5	2401	93	05/2005		D 5244 T7	2056
V 70	5	2435	106	01/1997	03/2000	B 5252 S GB 5252 S	2058
V 70	5	2435	142	01/1997	05/2000	B 5244 T B 5254 T	2062
V 70	5	2435	125	01/1997		B 5244 S B 5254 S	2060 2064 2066
V 70	5	2435	121	06/1998	03/2000	B 5254 S	2060
V 70	5	2435	103	08/1999		B 5244 S2 B 5244 SG B 5244 SG2	2064 2066
V 70	5	2435	147	03/2000		B 5244 T3	2066
V 70	5	2521	154	09/2002		B 5254 T2	2070
V 70	5	2521	221	03/2003		B 5254 T4	2072
V 70	5	2521	147	08/2007		B 5254 T6 B 5254 T8	2074
V 70	5	2521	170	10/2009		B 5254 T10 B 5254 T11	2074
V 70 D	5	2401	96	12/2001		D 5244 T2	2054
V 70 D5	5	2401	120	08/2001		D 5244 T	2054
V 70 D5	5	2401	136	12/2005		D 5244 T4	2056
V 70 D5	5	2401	120	03/2003		D 5244 T2	2054
V 70 D5	5	2401	136	12/2005		D 5244 T4	2056
V 70 TDI	5	2461	103	01/1997		D 5252 T	2070
V 90	6	2473	132	11/1996	10/1997	B 6244 FS	2070
V 90	6	2473	125	11/1996	10/1998	B 6254 FS	2070
V 90	6	2922	132	01/1997	12/1998	B 6304 S2	2076
V 90	6	2922	150	01/1997	12/1998	B 6304 G	2076
XC 60	5	2400	120	05/2008		D 5244 T16 D 5244 T17 D 5244 T5	2056
XC 70	5	2401	120	08/2007		D 5244 T16 D 5244 T5	2056
XC 70	5	2435	142	11/1997	09/2002	B 5254 T	2060

Volvo		ccm	kW				
XC 70	5	2435	147	03/2000	09/2002	B 5244 T3	2066
XC 70	5	2521	154	09/2002		B 5254 T2	2070
XC 70 D5	5	2400	136	08/2007		D 5244 T4	2056
XC 70 D5	5	2401	120	09/2002		D 5244 T	2054
XC 70 D5	5	2401	136	12/2005		D 5244 T4	2056
XC 90	5	2521	154	10/2002		B 5254 T2	2072
XC 90	6	2922	200	10/2002		B 6294 T	2080
XC 90 D5	5	2401	120	10/2002		D 5244 T D 5244 T5	2056
XC 90 D5	5	2401	136	05/2006		D 5244 T4	2056

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		ccm	
B 11	4	1108	2012
B 13	4	1289	2012
B 130	4	1289	2012
B 14.3 E	4	1397	2012
B 14.4 S	4	1397	2012
B 16 F	4	1596	2016
B 16 FI	4	1596	2016
B 17 2 K	4	1721	2018
B 18	4	1780	2020
B 18 A	4	1775	2020
B 18 B	4	1780	2020
B 18 D	4	1780	2020
B 18 E	4	1721	2018
B 18 EP	4	1721	2018
B 18 F	4	1721	2018
B 18 FP	4	1721	2018
B 18 FT	4	1721	2018
B 18 K	4	1721	2018
B 18 KD	4	1721	2018
B 18 KP	4	1721	2018
B 18 U	4	1794	2020
B 19 A	4	1986	2040
B 19 E	4	1986	2042
B 19 ET	4	1986	2042
B 19 K	4	1986	2040
B 200 E	4	1986	2042
B 200 EA	4	1986	2042
B 200 ET	4	1986	2042
B 200 F	4	1986	2042
B 200 FT	4	1986	2042
B 200 K	4	1986	2040
B 204 E	4	1986	2042
B 204 FT	4	1986	2042
B 204 FTE	4	1986	2042
B 20 A	4	1986	2038 2040
B 20 B	4	1986	2040

		ccm	
B 20 D	4	1986	2040
B 20 E	4	1986	2030 2040
B 20 F	4	19851 998	2040 2042
B 21 A	4	2127	2044
B 21 E	4	2127	2044
B 21 ET	4	2127	2046
B 21 F	4	2127	2044
B 230 A	4	2316	2048
B 230 E	4	2316	2046
B 230 ET	4	2316	2046
B 230 F	4	2316	2046
B 230 FB	4	2316	2046
B 230 FD	4	2316	2046
B 230 FK	4	2316	2046
B 230 FT	4	2316	2046
B 230 FX	4	2316	2046
B 230 G	4	2316	2046
B 230 GT	4	2316	2046
B 230 K	4	2316	2046
B 234 F	4	2316	2048
B 234 G	4	2316	2048
B 23 A	4	2316	2046
B 23 E	4	2316	2046
B 23 ET	4	2315	2046
B 27 A	6	2664	2074
B 27 E	6	2664	2074
B 27 F	6	2664	2074
B 280 E	6	2849	2076
B 280 F	6	2849	2076
B 28 A	6	2849	2076
B 28 E	6	2849	2076
B 28 F	6	2849	2076
B 30 A	6	2978	2080
B 30 E	6	2978	2080
B 4164 S	4	1588	2014
B 4164 S2	4	1587	2014

		ccm	
B 4164 S3	4	1596	2016
B 4184 S	4	1731	2018
B 4184 S11	4	1798	2020
B 4184 S2	4	1783	2020
B 4184 S3	4	1731	2018
B 4184 S8	4	1798	2020
B 4184 S9	4	1783	2020
B 4184 SJ	4	1834	2022
B 4184 SM	4	1834	2022
B 4194 T	4	1855	2022 2024
B 4194 T2	4	1855	2024
B 4204 S	4	1948	2028
B 4204 S2	4	1948	2028
B 4204 S3	4	1999	2044
B 4204 S4	4	1999	2044
B 4204 T	4	1948	2028
B 4204 T2	4	1948	2030
B 4204 T3	4	1948	2030
B 4204 T5	4	1948	2030
B 5202 S	5	1984	2030 2032
B 5204 F	5	1984	2032 2034
B 5204 FT	5	1984	2032
B 5204 T	5	1984	2032 2034
B 5204 T2	5	1984	2034
B 5204 T3	5	1984	2034 2036
B 5204 T4	5	1984	2036 2038
B 5204 T5	5	1984	2038
B 5234 FT	5	2319	2048
B 5234 FT+	5	2319	2050
B 5234 T3	5	2319	2050
B 5234 T4	5	2319	2048 2050
B 5234 T9	5	2319	2052

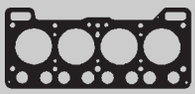
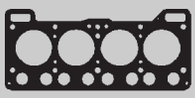
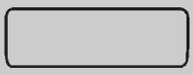
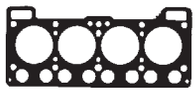
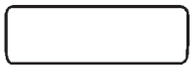
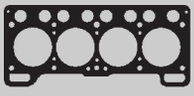
		ccm	
B 5244 S	5	2435	2062 2064 2066
B 5244 S2	5	2435	2064
B 5244 S4	5	2435	2068
B 5244 S5	5	2435	2068
B 5244 SG	5	2435	2064 2066
B 5244 SG2	5	2435	2064 2066
B 5244 T	5	2435	2062
B 5244 T3	5	2435	2066
B 5244 T5	5	2401	2054
B 5244 T7	5	2435	2068
B 5252	5	2435	2058
B 5252 S	5	2435	2058
B 5254 S	5	2435	2058 2060 2062 2064
B 5254 T	5	2435	2060 2062
B 5254 T10	5	2521	2074
B 5254 T11	5	2521	2074
B 5254 T2	5	2521	2070 2072
B 5254 T3	5	2521	2074
B 5254 T4	5	2521	2072
B 5254 T6	5	2521	2074
B 5254 T7	5	2521	2074
B 5254 T8	5	2521	2074
B 6244 FS	6	2473	2070
B 6254 FS	6	2473	2070
B 6254 S	6	2473	2070
B 6284 T	6	2783	2074
B 6294 S	6	2922	2078
B 6294 S2	6	2922	2078
B 6294 T	6	2922	2078 2080
B 6304 F	6	2922	2076
B 6304 G	6	2922	2076
B 6304 S	6	2922	2076

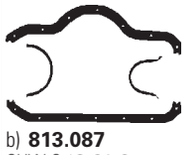
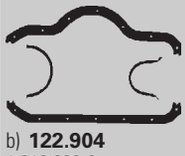


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		ccm	
B 6304 S2	6	2922	2076
B 6304 S3	6	2922	2078
D 16	4	1596	2016
D 19 T	4	1870	2024
D 20	5	1986	2038
D 24	6	2383	2052
D 24 T	6	2383	2052
D 24 TIC	6	2383	2052
D 4162 T	4	1560	2012
D 4164 T	4	1560	2014
D 4192 T	4	1870	2026
D 4192 T2	4	1870	2026
D 4192 T3	4	1870	2026
D 4192 T4	4	1870	2028
D 4204 T	4	1998	2044
D 5244 T	5	2401	2054 2056
D 5244 T16	5	2400	2056
D 5244 T17	5	2400	2056
D 5244 T2	5	2401	2054
D 5244 T4	5	2400	2056
D 5244 T5	5	2400	2056
D 5244 T7	5	2400	2056
D 5252 T	5	2461	2068 2070
GB 5252 S	5	2435	2058

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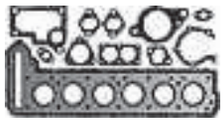
1.1 Ltr. 4 Cyl. **1108 ccm** 33 kW **Mot. B 11** **66** 08/1975 → 11/1979		**986.225** 1,27 mm ⧗ 72 ∅  **984.233** 1,74 mm ⧗ 72 ∅ 	ZKS **111.630** M 10x1,5x100 	**174.441** 3 101 036-6 
1.3 Ltr. 4 Cyl. **1289 ccm** 42/49 kW **Mot. B 13; B 130** Cyl. 73,0 ∅ **340-360** 01/1989 → 12/1990 **66** 08/1975 → 11/1979	ES **986.925** ●	**191.630** ● 3 277 432-5 74 ∅ 		**174.441** 3 101 036-6 
1.4 Ltr. 4 Cyl. **1397 ccm** 46/47/50/51/52/53 kW **Mot. B 14.3 E; B 14.4 S** Cyl. 76,0 ∅ **340-360** 08/1975 → 12/1988		**352.072** 3 213 461-1 1,27 mm ⧗ 77 ∅ 	ZKS **111.630** M 10x1,5x100 	**174.441** 3 101 036-6 
1.6 Ltr. Turbodiesel 4 Cyl. **1560 ccm** 84 kW **Mot. D 4162 T** Cyl. 75,0 ∅ **C 30 D2** 10/2010 → **S 40 D2** 10/2010 → **S 60** 01/2011 → **S 80** 06/2011 → **V 50** 01/2010 → **V 60** 06/2011 → **V 70** 06/2011 →				

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒	**241.416** 3 213 443-9 	a) **284.750** 3 267 783-3 Mot. 100148→ 	K:←**507.806** ASW F RD FPM/ACM 35x50x8 K:→**513.326** A F LD VMQ 70x90x10 →Mot. 100147 K:→**128.210** A LD VMQ 80x100x13 Mot. 100148→		
	⇒	**241.416** 3 213 443-9 	a) **284.750** 3 267 783-3 Mot. 26918→  b) **813.087** CUW C 18x24x2	K:←**507.806** ASW F RD FPM/ACM 35x50x8 K:→**513.326** A F LD VMQ 70x90x10 →Mot. 26917 K:→**128.210** A LD VMQ 80x100x13 Mot. 26918→		b) **201.961** 
763.802 3 287 082-6 4x	⇒	**241.416** 3 213 443-9 	a) **284.750** 3 267 783-3  b) **122.904** 1 218 022-0 CU A 18x24x1,5	K:←**507.806** ASW F RD FPM/ACM 35x50x8 K:→**128.210** A LD VMQ 80x100x13		
027.750 FPM 8x			a) **036.161** Dirko™ 1 161 277-7 b) **108.502** 6 613 552-6 CU A 10x21x2,1	K:←**026.750** 30 711 488 ASW RD PTFE/FPM 40x55x6,4 K:→**026.790** 30 711 489 ASW LD PTFE/FPM 85x105x8,8		

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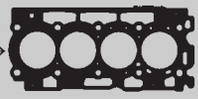
1.6 Ltr. Turbodiesel
4 Cyl. **1560 ccm**
80/81 kW
Mot. D 4164 T
Cyl. 75,0 ∅
C 30
10/2006 →
S 40
01/2005 →
S 80
01/2010 →
V 50
01/2005 →
V 70
01/2010 →

ES⊕ **569.410**

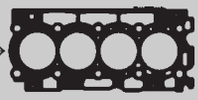


CS * **569.640** ●

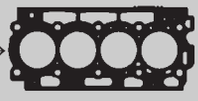
569.810 ●
30 735 081
0,533 mm→
0,634 mm
1,25 mm ⧗ 76 ∅
2 ▽



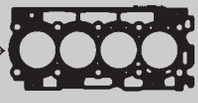
569.820 ●
30 735 082
0,635 mm→
0,684 mm
1,30 mm ⧗ 76 ∅
3 ▽



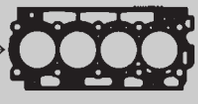
569.801
30 735 083
0,685 mm→
0,734 mm
1,35 mm ⧗ 76 ∅
1 ▽



569.830 ●
30 735 084
0,735 mm→
0,784 mm
1,40 mm ⧗ 76 ∅
4 ▽



569.840 ●
30 735 085
0,785 mm→
0,886 mm
1,45 mm ⧗ 76 ∅
5 ▽



ZKS **330.390**
30 750 877 (10x)
M 11x1,5x147



375.510
30 735 093

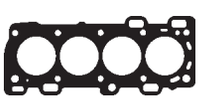


1.6 Ltr. 16 V
4 Cyl. **1587 ccm**
77 kW
Mot. B 4164 S
Cyl. 81,0 ∅
S 40
09/1995 → 08/1999
V 40
12/1995 → 08/1999

ES **497.820**



377.730
3 531 015
82,5 ∅



ZKS **156.700**
6 842 347 (10x)
M 12x1,75x157



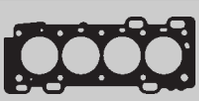
461.680
AFD 2018

1.6 Ltr. 16 V
4 Cyl. **1587 ccm**
80 kW
Mot. B 4164 S2
Cyl. 81,0 ∅
S 40
03/1999 → 12/2003
V 40
03/1999 → 06/2004

ES **497.830**



377.770
9 443 895
82,5 ∅



ZKS **156.700**
6 842 347 (10x)
M 12x1,75x157

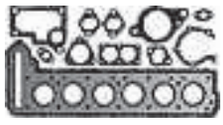


461.680
AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
262.650 30 711 502 FPM 16x	**761.041** 30 711 093 	**429.040**	a) **036.161** Dirko™ 1 161 277-7 b) **108.502** 6 613 552-6 CU A 10x21x2,1	K:← **026.750** 30 711 488 ASW RD PTFE/FPM 40x55x6,4 K:→ **026.790** 30 711 489 ASW LD PTFE/FPM 85x105x8,8 N: **026.740** 30 735 092 ASW RD PTFE/ACM 27x47x7	a) **569.350** 31 216 202	
393.890 3 517 893 FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**394.380** 9 458 503	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		

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1.6 Ltr.
4 Cyl. **1596 ccm**
61/69 kW
Mot. B 16 F; B 16 FI
Cyl. 78,0 ∅
440 K
09/1988 → 12/1996
460 L
07/1992 → 07/1996

CS * **984.290**
3 287 710-2

ZKS **759.180**
9 438 632 (10x)
M 12x1,5x113



892.009
30 623 467



1.6 Ltr. 16 V
4 Cyl. **1596 ccm**
74 kW
Mot. B 4164 S3
Cyl. 79,0 ∅
C 30
10/2006 →
S 40
01/2005 →
V 50
01/2005 →

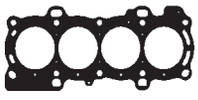
ES ⊕ **569.870**



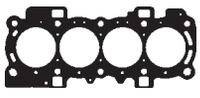


CS * **389.050**

002.421
30 711 949
0,32 mm ⧗ 80 ∅
C 30 →46012
S 40 →361422
V 40 →373966



362.821
31 216 200
0,32 mm ⧗ 79,8 ∅
C 30 46013→
S 40 361423→
V 40 373967→



ZKS **087.830**
30 711 635 (10x)
M 10x1,5x143



761.030
30 711 654



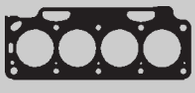
1.6 Ltr. Diesel
4 Cyl. **1596 ccm**
40 kW
Mot. D 16
Cyl. 78,0 ∅
340-360
08/1984 → 07/1991

ES ⊕ **984.284**

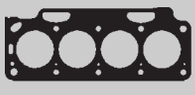


CS * **984.290**
3 287 710-2

447.111 ●
3 343 862-3
1,59 mm ⧗ 79 ∅
2 ⊗
→Mot. 34499



447.121 ●
3 343 863-1
1,69 mm ⧗ 79 ∅
→Mot. 34499



447.131 ●
3 343 864-9
1,80 mm ⧗ 79 ∅
3 ⊗
→Mot. 34499



984.207 ●
3 343 862-3



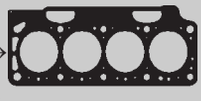
→0,885 mm
1,65 mm ⧗ 79 ∅
2 ⊗
Mot. 34500→



984.215 ●
3 343 861-1



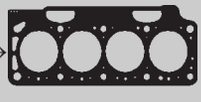
0,885 mm→
0,985 mm
1,75 mm ⧗ 79 ∅
1 ⊗
Mot. 34500→



984.223 ●
3 343 864-9



0,985 mm→
1,85 mm ⧗ 79 ∅
3 ⊗
Mot. 34500→



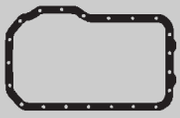
ZKS **759.180**
9 438 632 (10x)
M 12x1,5x113



892.009
30 623 467

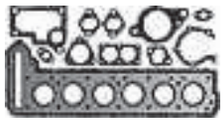


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM 8x	⇒	**421.432** 3 465 968 	a) **984.478** 3 345 331  b) **813.052** CUW C 16x22x2	K:← **508.470** ASW F RD FPM/ACM 50x68x8 K:→ **508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.608** ASW L LD FPM/ACM 22x45x7 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		
VAS **398.450** **026.700** 30 711 642 FPM E 8x **026.670** 30 711 643 FPM A 8x	**377.810** 30 681 330 	**025.260** 30 711 597 4x 	a) **036.161** Dirko™ 1 161 277-7 b) **012.000** 30 711 617 M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **023.590** 30 711 646 ASW RD FPM 33x47x5 K:→ **023.861** 30 711 646 SP LD FPM 80x182x19,4 N: **023.520** 31 216 283 ASW RD FPM 38x52x6 2x		
195.952 3 104 077-7 PTFE 8x	⇒	**421.432** 3 465 968 	b) **122.904** 1 218 022-0 CU A 18x24x1,5	K:← **508.470** ASW F RD FPM/ACM 50x68x8 K:→ **508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		

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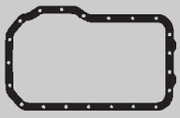
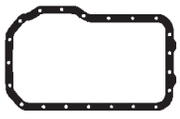






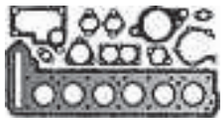


1.7 Ltr. 4 Cyl. **1721 ccm** 58-80 kW **Mot. B 17 2 K; B 18 E; B 18 EP; B 18 F; B 18 FP; B 18 K; B 18 KD; B 18 KP** Cyl. 81,0 ∅ **340-360** 08/1985 → 07/1991 **440 K** 08/1988 → 12/1996 **460 L** 09/1988 → 07/1996 **480 E** 04/1986 → 07/1996	ES⊕ **984.303** 3 344 209-6 CS * **984.290** 3 287 710-2	**051.080** ● 3 344 303-7 1,27 mm ⧗ 82 ∅	ZKS **759.180** 9 438 632 (10x) M 12x1,5x113	**892.009** 30 623 467
1.7 Ltr. 4 Cyl. **1721 ccm** 88/90 kW **Mot. B 18 FT** Cyl. 81,0 ∅ **440 K Turbo** 08/1988 → 12/1996 **460 L Turbo** 08/1989 → 07/1996 **480 E Turbo** 08/1987 → 07/1996	ES⊕ **984.303** 3 344 209-6 CS * **984.290** 3 287 710-2	**051.080** ● 3 344 303-7 1,27 mm ⧗ 82 ∅	ZKS **759.180** 9 438 632 (10x) M 12x1,5x113	**892.009** 30 623 467
1.8 Ltr. 16 V 4 Cyl. **1731 ccm** 85 kW **Mot. B 4184 S; B 4184 S3** Cyl. 83,0 ∅ **S 40** 07/1995 → 08/1999 **V 40** 07/1995 → 08/1999	ES **497.820** Mot. B 4184 S ES **497.830** Mot. B 4184 S3	**025.440** 3 531 016 85 ∅	ZKS **156.700** 6 842 347 (10x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM 8x	⇒	**421.432** 3 465 968 	a) **984.478** 3 345 331  b) **813.052** CUW C 16x22x2	K:←**508.470** ASW F RD FPM/ACM 50x68x8 K:→**508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.608** ASW L LD FPM/ACM 22x45x7 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM 8x			a) **984.478** 3 345 331  b) **813.052** CUW C 16x22x2	K:←**508.470** ASW F RD FPM/ACM 50x68x8 K:→**508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.608** ASW L LD FPM/ACM 22x45x7 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 Mot. B 4184 S  **394.380** 9 458 503 Mot. B 4184 S3	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 Mot. B 4184 S 2x N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 Mot. B 4184 S3 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 Mot. B 4184 S3 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		

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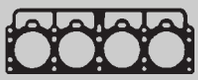




1.8 Ltr.
4 Cyl. **1780 ccm**
50-76 kW
Mot. B 18; B 18 A; B 18 B; B 18 D
Cyl. 84,14 ∅
142, 144
08/1966 → 01/1972
145
08/1966 → 07/1968
Duett
08/1961 → 07/1967
P 121
05/1959 → 05/1971
P 122 Amazon
05/1959 → 05/1971
P 544
08/1961 → 07/1967

ES⊕ **044.459**
275 411-7
+275 480
CS✳ **750.400**
270 628-1
+6 842 160
WPS **286.746**
270 664-6

177.352
913 9283
0,85 mm ± 86 ∅



196.991
419 678-8

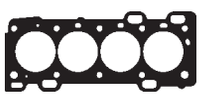


1.8 Ltr. 16 V
4 Cyl. **1783 ccm**
88/90 kW
Mot. B 4184 S2; B 4184 S9
Cyl. 83,0 ∅
S 40
03/1999 → 12/2003
V 40
03/1999 → 06/2004

ES **497.830**



377.740
9 404 725
84,5 ∅
Mot. B 4184 S2



ZKS **156.700**
6 842 347 (10x)
M 12x1,75x157



461.680
AFD 2018

1.8 Ltr.
4 Cyl. **1794 ccm**
66 kW
Mot. B 18 U
Cyl. 82,7 ∅
440 K
08/1991 → 12/1996
460 L
08/1991 → 07/1996

ES⊕ **524.620**
CS✳ **984.290**
3 287 710-2

525.260
3 467 605



ZKS **759.180**
9 438 632 (10x)
M 12x1,5x113



892.009
30 623 467



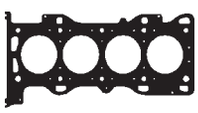
1.8 Ltr. 16 V
4 Cyl. **1798 ccm**
92 kW
Mot. B 4184 S11; B 4184 S8
Cyl. 83,0 ∅
C 30
10/2006 →
S 40
04/2004 →
V 50
04/2004 →

ES⊕ **027.270**



CS✳ **027.290**

060.011
8 694 658
0,5 mm ± 84,5 ∅

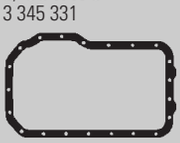
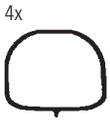


ZKS **028.230**
30 723 252 (10x)
M 10x1,25x145,5



ZKHS **001.561**
8 694 684

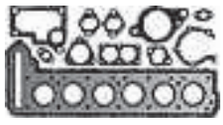


			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	⇒	**694.232** 1 378 911-0 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2			
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**394.380** 9 458 503	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM 8x	⇒	**525.170** 3 466 617 	a) **984.478** 3 345 331  b) **813.052** CUW C 16x22x2 b) **834.823** 3 121 867 FE NBR 16,7x24x1,5	K:←**508.470** ASW F RD FPM/ACM 50x68x8 K:→**508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.608** ASW L LD FPM/ACM 22x45x7 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		
026.680 8 694 965 FPM E 8x **026.650** 8 694 964 FPM A 8x	**024.390** 30 650 341 	**874.301** 8 694 776 4x 	a) **036.161** Dirko™ 1 161 277-7 b) **012.000** 30 711 617 M 14x20 b) **176.090** AEM PR 13x22,4x3	K:←**023.631** AS RD FPM 37x50x8 K:→**023.940** 30 711 874 SP LD PTFE 88x170/180x15		

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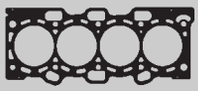
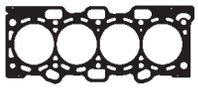
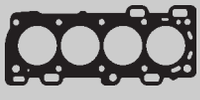
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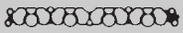






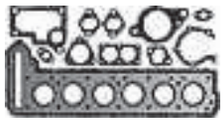


1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 92 kW **Mot. B 4184 SM** Cyl. 81,0 ∅ **S 40** 03/1998 → 12/2003 **V 40** 03/1998 → 06/2004	ES⊕ **034.570**	**034.580** 3 087 440-5 	ZKS **709.270** 30 874 415 (10x) M 10x1,25x95 	**034.590** 30 873 424 
1.8 Ltr. 16 V 4 Cyl. **1834 ccm** 90 kW **Mot. B 4184 SJ** Cyl. 81,0 ∅ **S 40** 06/2001 → 12/2003 **V 40** 06/2001 → 06/2004	ES⊕ **497.840**	**034.580** 3 087 440-5 	ZKS **709.270** 30 874 415 (10x) M 10x1,25x95 	**343.480** 30 875 618 E  **343.510** 30 875 617 A 
1.9 Ltr. 16 V 4 Cyl. **1855 ccm** 147 kW **Mot. B 4194 T** Cyl. 81,0 ∅ **V 40** 05/1997 → 07/2000	ES **497.850** 	**377.730** 3 531 015 82,5 ∅ 	ZKS **156.700** 6 842 347 (10x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
019.140 30 874 486 ACM 16x	**034.620** 30 875 138 	**034.610** 30 875 194 		K:← **034.540** 30 711 875 30 874 033 AS RD VMQ 37x50x6 K:→ **034.560** 30 875 591 AS LD FPM 85x103x8 N: **293.946** 30 874 307 A F RD ACM 35x50x8 2x		
019.140 30 874 486 ACM 16x	**034.620** 30 875 138 	**394.080** 30 875 653 2x		K:← **034.540** 30 711 875 30 874 033 AS RD VMQ 37x50x6 K:→ **034.560** 30 875 591 AS LD FPM 85x103x8 N: **293.946** 30 874 307 A F RD ACM 35x50x8 2x		
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		

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1.9 Ltr. 16 V
4 Cyl. **1855 ccm**
147 kW
Mot. B 4194 T; B 4194 T2
Cyl. 81,0 ∅
S 40
05/1997 → 07/2000
V 40
05/1997 → 07/2000

ES **497.850**



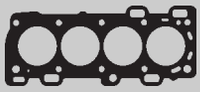
Mot. B 4194 T

ES **497.860**

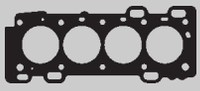


Mot. B 4194 T2

377.730
3 531 015
82,5 ∅
Mot. B 4194 T



377.770
9 443 895
82,5 ∅
Mot. B 4194 T2



ZKS **156.700**
6 842 347 (10x)
M 12x1,75x157



461.680
AFD 2018

1.9 Ltr. Turbodiesel
4 Cyl. **1870 ccm**
66 kW
Mot. D 19 T
Cyl. 80,0 ∅
440 K TD
07/1994 → 12/1996
460 L TD
07/1994 → 07/1996

ES⊕ **219.630**



CS * **984.290**
3 287 710-2

219.691
3 345 348



→0,073 mm



1,39 mm ⨯ 81 ∅
2 ⊗

219.720 ●
3 345 349



0,073 mm→
0,206 mm



1,48 mm ⨯ 81 ∅
1 ⊗

219.860 ●
3 345 350



0,206 mm→



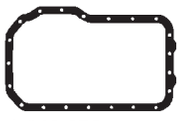
1,59 mm ⨯ 81 ∅
3 ⊗

ZKS **111.460**
30 853 027 (10x)
M 12x1,5x119



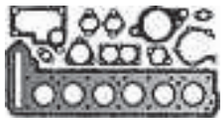
892.009
30 623 467



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 Mot. B 4192 T 2x N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 Mot. B 4192 T2 2x N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM 8x	⇒	**026.971** 3 345 285 	a) **984.478** 3 345 331  b) **813.052** CUW C 16x22x2	K:←**508.470** ASW F RD FPM/ACM 50x68x8 K:→**508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		

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1.9 Ltr. Turbodiesel
4 Cyl. **1870 ccm**
66 kW
Mot. D 4192 T
Cyl. 80,0 ∅
S 40 TD
07/1995 → 08/1999
V 40 TD
07/1995 → 08/1999

ES⊕ **497.880**



CS * **984.290**
3 287 710-2
→Mot. 20 559

219.691
3 345 348
→0,073 mm



1,39 mm ⨲ 81 ∅
2 ⊗

219.720 ●
3 345 349
0,073 mm→
0,206 mm



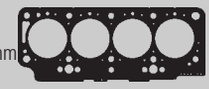
1,48 mm ⨲ 81 ∅
1 ⊗

219.860 ●
3 345 350
0,206 mm→



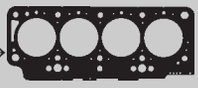
1,59 mm ⨲ 81 ∅
3 ⊗

505.490
MLS
→0,073 mm



1,36 mm ⨲ 81 ∅
2 ⊗

505.510
MLS
0,073 mm→
0,206 mm



1,44 mm ⨲ 81 ∅
1 ⊗

505.520
MLS
0,206 mm→



1,52 mm ⨲ 81 ∅
3 ⊗

ZKS **111.460**
30 853 027 (10x)
M 12x1,5x119



892.009
30 623 467



1.9 Ltr. Turbodiesel
4 Cyl. **1870 ccm**
70 kW
Mot. D 4192 T2
Cyl. 80,0 ∅
S 40 DI
03/1999 → 07/2000
V 40 DI
03/1999 → 07/2000

ES⊕ **497.890**



851.030 ●
30 889 391
→0,653 mm



1,35 mm ⨲ 81 ∅
2 ▽

851.040 ●
30 889 390
0,653 mm→
0,786 mm



1,45 mm ⨲ 81 ∅
1 ▽

851.050 ●
30 889 392
0,786 mm→



1,55 mm ⨲ 81 ∅
3 ▽

ZKS **111.460**
30 853 027 (10x)
M 12x1,5x119



851.060
30 621 277



1.9 Ltr. Turbodiesel
4 Cyl. **1870 ccm**
85 kW
Mot. D 4192 T3
Cyl. 80,0 ∅
S 40 DI
07/2000 → 12/2003
V 40 DI
07/2000 → 06/2004

ES⊕ **497.900**

157.351
30 662 344
1,32 mm ⨲ 81 ∅



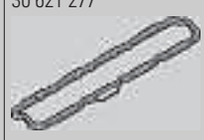
716.110
1,6 mm ⨲ 81 ∅



ZKS **272.010**
30 620 670 (10x)
M 12x1,5x121



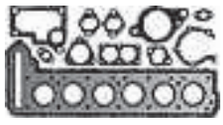
851.060
30 621 277



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM	⇒	**026.971** 3 345 285 	a) **984.478** 3 345 331 →Mot. 20 559  a) **138.430** 30 889 793 Mot. 20 560→ 	K:← **508.470** ASW F RD FPM/ACM 50x68x8 →Mot. 20 559 K:← **157.200** 30 862 838 ASW RD FPM 42x54x6 Mot. 20 600→ K:→ **508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 K:→ **711.720** 30 862 835 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		
VAS **825.042** FPM **701.289** 30 638 662 FPM 8x	⇒	**851.070** 31 272 330 	a) **138.430** 30 889 793  b) **834.823** 3 121 867 FE NBR 16,7x24x1,5	K:← **157.200** 30 862 838 ASW RD FPM 42x54x6 K:→ **508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 K:→ **711.720** 30 862 835 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		
VAS **825.042** FPM **701.289** 30 638 662 FPM 8x	⇒	**851.070** 31 272 330 	a) **138.430** 30 889 793  b) **834.823** 3 121 867 FE NBR 16,7x24x1,5	K:← **157.200** 30 862 838 ASW RD FPM 42x54x6 K:→ **711.720** 30 862 835 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		a) TLS **715.340**

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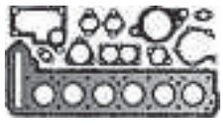


1.9 Ltr. Turbodiesel 4 Cyl. **1870 ccm** 75 kW **Mot. D 4192 T4** Cyl. 80,0 ∅ **S 40 DI** 07/2000 → 12/2003 **V 40 DI** 07/2000 → 06/2004	ES⊕ **497.900**	**157.351** 30 662 344 1,32 mm ⧗ 81 ∅ **716.110** 1,6 mm ⧗ 81 ∅	ZKS **272.010** 30 620 670 (10x) M 12x1,5x121	**851.060** 30 621 277
2.0 Ltr. 16 V 4 Cyl. **1948 ccm** 100/103 kW **Mot. B 4204 S; B 4204 S2** Cyl. 83,0 ∅ **S 40** 07/1995 → 12/2003 **V 40** 07/1995 → 06/2004	ES **497.820** Mot. B 4204 S ES **497.830** Mot. B 4204 S2	**025.440** 3 531 016 85 ∅ Mot. B 4204 S **377.740** 9 404 725 84,5 ∅ Mot. B 4204 S2	ZKS **156.700** 6 842 347 (10x) M 12x1,75x157	**461.680** AFD 2018
2.0 Ltr. 16 V 4 Cyl. **1948 ccm** 118 kW **Mot. B 4204 T** Cyl. 83,0 ∅ **S 40** 10/1997 → 07/2000 **V 40** 10/1997 → 07/2000	ES **497.850**	**025.440** 3 531 016 85 ∅	ZKS **156.700** 6 842 347 (10x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **825.042** FPM **701.289** 30 638 662 FPM 8x	⇒	**851.070** 31 272 330 	a) **138.430** 30 889 793  b) **834.823** 3 121 867 FE NBR 16,7x24x1,5	K:← **157.200** 30 862 838 ASW RD FPM 42x54x6 K:→ **711.720** 30 862 835 ASW F LD FPM/ACM 85x105x6,8/11 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		a) TLS **715.350**
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 Mot. B 4204 S  **394.380** 9 458 503 Mot. B 4204 S2	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 Mot. B 4204 S 2x N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 Mot. B 4204 S2 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 Mot. B 4204 S2 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		

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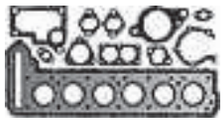



2.0 Ltr. 16 V 4 Cyl. **1948 ccm** 121 kW **Mot. B 4204 T2** Cyl. 83,0 ∅ **V 40** 07/1999 → 06/2001	ES **497.860**	**377.740** 9 404 725 84,5 ∅	ZKS **156.700** 6 842 347 (10x) M 12x1,75x157	**461.680** AFD 2018
2.0 Ltr. 16 V 4 Cyl. **1948 ccm** 120/121/147 kW **Mot. B 4204 T3;** **B 4204 T5** Cyl. 83,0 ∅ **S 40** 07/2000 → 12/2003 **V 40** 07/2000 → 06/2004	ES **497.870**	**377.740** 9 404 725 84,5 ∅	ZKS **156.700** 6 842 347 (10x) M 12x1,75x157	**461.680** AFD 2018
2.0 Ltr. 4 Cyl. **1954 ccm** 91 kW **Mot. B 20 E** Cyl. 88,9 ∅ **P 1800** 04/1972 → 11/1973	ES⊕ **252.914** 275 553-6 incl. 509.214 →12/1973 ES⊕ **252.892** 275 560-1 incl. 236.936 01/1974→ CS * **750.400** 270 628-1 +6 842 160 WPS **286.746** 270 664-6	**509.214** 419 763-8 0,85 mm ± **236.936** 913 928-2 1,20 mm ± 91 ∅		**196.991** 419 678-8
2.0 Ltr. 5 Cyl. **1984 ccm** 93 kW **Mot. B 5202 S** Cyl. 81,0 ∅ **850** 08/1994 → 12/1996	ES⊕ **497.950**	**831.133** 9 135 513-1 82,5 ∅	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 2x N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1818168 FPM 16x **369.890** 9 443 787 Mot. 1818169→ FPM 16x	**773.590** 272 461 4x 	**773.710** 1 366 787 	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
348.295 1 306 630-3 FPM 8x	⇒	**694.259** 1 378 912 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**045.632** 418 622-7 FZ 51x65x4 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
393.890 3 517 893 FPM 10x	**393.860** 3 507 074 5x	**394.350** 9 146 262	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**393.880** 3 507 309 A LD FPM 30x54x19		

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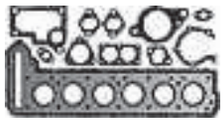
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2.0 Ltr. 5 Cyl. **1984 ccm** 93 kW **Mot. B 5202 S** Cyl. 81,0 ∅ **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000		**831.133** 9 135 513-1 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 105 kW **Mot. B 5204 F** Cyl. 81,0 ∅ **850** 06/1991 → 12/1996	ES⊕ **497.960**	**831.133** 9 135 513-1 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 155 kW **Mot. B 5204 FT; B 5204 T** Cyl. 81,0 ∅ **850 Turbo** 02/1993 → 12/1996		**831.133** 9 135 513-1 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 FPM 10x	**393.860** 3 507 074 5x	**394.350** 9 146 262	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **393.880** 3 507 309 A LD FPM 30x54x19		
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**393.820** 1 275 055	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**393.820** 1 275 055	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		

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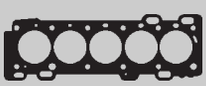
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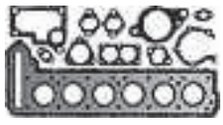


2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 105/155 kW **Mot. B 5204 F; B 5204 T** Cyl. 81,0 ∅ **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000		**831.133** 9 135 513-1 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 132 kW **Mot. B 5204 T2** Cyl. 81,0 ∅ **C 70** 03/1997 → 10/2005 **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000	ES⊕ **497.970**	**831.133** 9 135 513-1 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 166 kW **Mot. B 5204 T3** Cyl. 81,0 ∅ **C 70** 03/1997 → 10/2005 **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000	ES⊕ **497.970** →Mot. 1817652 ES **498.020**  01/1999→	**831.133** 9 135 513-1 82,5 ∅  →12/1999 **377.780** 9 443 896 82,5 ∅  01/2000→	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266 →12/1998 **394.390** 9 458 534 01/1999→	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 →12/1998 2x N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 01/1999→ N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 01/1999→ N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 →12/1998: 2x 01/1999→: 1x		

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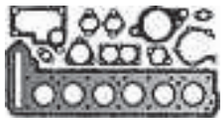
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 120 kW **Mot. B 5204 T4** Cyl. 81,0 ∅ **C 70** 03/2000 → 10/2005 **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000	ES **498.020** 	**831.133** 9 135 513-1 82,5 ∅  →12/1999 **377.780** 9 443 896 82,5 ∅  01/2000→	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 166 kW **Mot. B 5204 T3** Cyl. 81,0 ∅ **S 80** 06/1998 → 07/2006	ES⊕ **497.970** →Mot. 1817652 ES **498.040**   01/1999→	**831.133** 9 135 513-1 82,5 ∅  →12/1999 **377.780** 9 443 896 82,5 ∅  01/2000→	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266 →12/1998 **394.390** 9 458 534 01/1999→	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 →12/1998 2x N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 01/1999→ N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 01/1999→ N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 →12/1998: 2x 01/1999→: 1x		

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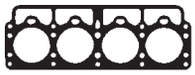
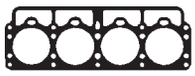
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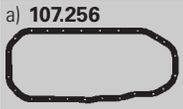
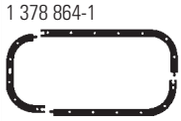






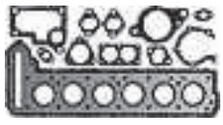


2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 120 kW **Mot. B 5204 T4** Cyl. 81,0 ∅ **S 80** 06/1998 → 07/2006	ES **498.040** 	**377.780** 9 443 896 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. 20 V 5 Cyl. **1984 ccm** 132 kW **Mot. B 5204 T5** Cyl. 81,0 ∅ **S 60** 09/2001 → **S 80** 06/1998 → 07/2006 **V 40** 12/1999 → 07/2006 **V 70** 07/2001 →	ES **498.040**  	**831.133** 9 135 513-1 82,5 ∅ →12/1999  **377.780** 9 443 896 82,5 ∅ 01/2000→ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.0 Ltr. Diesel 5 Cyl. **1985 ccm** 50 kW **Mot. D 20** Cyl. 76,5 ∅ **245** 09/1978 → 10/1980	CS * **547.477**	**824.925** 3 507 539-9 1,60 mm ± 78,5 ∅ 1 ▽  **824.917** ● 3 507 541-5 1,65 mm ± 78,5 ∅ 2 ▽ 		
2.0 Ltr. 4 Cyl. **1986 ccm** 60 kW **Mot. B 20 A** Cyl. 88,9 ∅ **142, 144** 08/1968 → 07/1974 **145** 08/1968 → 07/1974 **P 121** 11/1968 → 05/1971	ES ⊕ **044.475** 275 535-3 +275 480 incl. 194.523 ES ⊕ **346.935** 275 535-3 incl. 236.936 CS * **750.400** 270 628-1 +6 842 160	**194.523** 460 552-3 1,74 mm ±  **236.936** 913 928-2 1,20 mm ± 91 ∅ 		**196.991** 419 678-8 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
VAS **730.130** FPM **553.190** 3 501 775-5 FPM 10x	**815.187** 3 547 615-9 5x 	**826.227** 3 547 852-8 	a) **107.256**  b) **813.184** CUW C 26x32x2,5	K:←**294.357** 1 257 113-9 ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 1 257 049-5 ASW F LD FPM 85x105x11 N: **325.155** 1 257 221-0 ASW F WD FPM/ACM 32x47x10	b) **761.109** 50x58x4 	
348.295 1 306 630-3 FPM 8x	⇒	**694.232** 1 378 911-0 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**045.632** 418 622-7 FZ 51x65x4 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 

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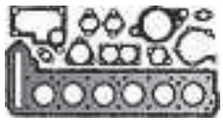


2.0 Ltr. 4 Cyl. **1986 ccm** 70/73/74 kW **Mot. B 20 B; B 20 D** Cyl. 88,9 ∅ **142, 144** 11/1968 → 09/1972 **145** 08/1972 → 07/1974 **P 122 Amazon** 11/1968 → 05/1971	ES⊕ **044.483** 275 536-1 +275 480 →12/1972 ES⊕ **349.519** 01/1973→ CS* **750.400** 270 628-1 +6 842 160 WPS **286.746** 270 664-6	**192.164** 419 310-8 0,85 mm ⧗ 91 ∅ →12/1972 **509.214** 419 763-8 0,85 mm ⧗ 01/1973→ **019.306** 552 836-9 1,20 mm ⧗		**196.991** 419 678-8
2.0 Ltr. 4 Cyl. **1986 ccm** 85/91 kW **Mot. B 20 E; B 20 F** Cyl. 88,9 ∅ **142, 144** 09/1970 → 08/1975 **145** 08/1972 → 02/1975	ES⊕ **252.914** 275 553-6 incl. 509.214 →12/1973 ES⊕ **252.892** 275 560-1 incl. 236.936 01/1974→ CS* **750.400** 270 628-1 +6 842 160 WPS **286.746** 270 664-6	**509.214** 419 763-8 0,85 mm ⧗ **236.936** 913 928-2 1,20 mm ⧗ 91 ∅		**196.991** 419 678-8
2.0 Ltr. 4 Cyl. **1986 ccm** 60 kW **Mot. B 20 A** Cyl. 88,9 ∅ **242, 244** 08/1974 → 07/1976 **245** 08/1974 → 07/1975	ES⊕ **255.018** 275 560-1 +271 339-4	**236.936** 913 928-2 1,20 mm ⧗ 91 ∅		**196.991** 419 678-8
2.0 Ltr. 4 Cyl. **1986 ccm** 65/66/68/71 kW **Mot. B 19 A; B 19 K** Cyl. 88,9 ∅ **242, 244** 08/1976 → 08/1983 **245** 08/1976 → 12/1984 **340-360** 08/1980 → 07/1984	ES⊕ **701.874** 270 676-0 +6 842 273 +271 342-8 CS* **692.913** 270 678-6	**586.579** 1 378 645-4	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	ZKHS **413.940** **599.893** 1 378 909-4 **025.712** 463 416-8
2.0 Ltr. 4 Cyl. **1986 ccm** 70/75/76/77 kW **Mot. B 19 A; B 200 K** Cyl. 88,9 ∅ **242, 244** 08/1984 → 07/1985 **245** 08/1984 → 07/1985 **340-360** 08/1980 → 07/1990	ES⊕ **701.874** 270 676-0 +6 842 273 +271 342-8 Mot. B 19 A ES⊕ **701.920** 270 686-9 +6 842 273 +271 342-8 Mot. B 200 K CS* **692.913** 270 678-6	**586.579** 1 378 645-4	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	ZKHS **413.940** Mot. B 19 A **599.893** 1 378 909-4 Mot. B 19 A **446.820** 1 378 870-8 Mot. B 200 K **025.712** 463 416-8 Mot. B 19 A

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
348.295 1 306 630-3 FPM 8x	⇒	**694.232** 1 378 911-0 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **045.632** 418 622-7 FZ 51x65x4 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 8x	⇒	**694.259** 1 378 912 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **045.632** 418 622-7 FZ 51x65x4 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 8x	⇒	**694.232** 1 378 911-0 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **045.632** 418 622-7 FZ 51x65x4 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 

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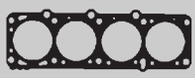
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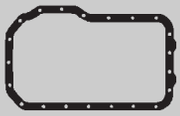






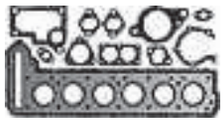


2.0 Ltr. 4 Cyl. **1986 ccm** 82/83/85 kW **Mot. B 19 E** Cyl. 88,9 ∅ **242, 244** 09/1988 → 12/1993 **340-360** 08/1982 → 07/1984	ES⊕ **600.024** 270 677-8 +1 306 333-4 +271 342-8 CS * **692.905** 270 679-4	**586.579** 1 378 645-4 	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132 	ZKHS **413.940** **599.893** 1 378 909-4  **025.712** 463 416-8 
2.0 Ltr. 4 Cyl. **1986 ccm** 100/110 kW **Mot. B 19 ET** Cyl. 88,9 ∅ **242, 244** 10/1982 → 08/1984 **245** 10/1982 → 08/1984 **740** 12/1983 → 07/1984	ES⊕ **600.024** 270 677-8 +1 306 333-4 +271 342-8 CS * **692.905** 270 679-4	**586.579** 1 378 645-4 	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132 	ZKHS **413.940** **599.893** 1 378 909-4  **025.712** 463 416-8 
2.0 Ltr. 4 Cyl. **1986 ccm** 80-120 kW **Mot. B 200 E; B 200 EA; B 200 ET; B 200 F; B 200 FT; B 200 G** Cyl. 88,9 ∅ **242, 244** 09/1984 → 12/1993 **245** 08/1983 → 12/1993 **340-360** 08/1984 → 07/1989 **740** 01/1987 → 07/1992 **940** 01/1992 → 07/1994 **940 Turbo** 08/1990 → 10/1998	ES⊕ **701.947** 270 688-5 +6 842 273 +271 342-8 CS * **692.905** 270 679-4	**586.579** 1 378 645-4 	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132 	**446.820** 1 378 870-8 
2.0 Ltr. 16 V 4 Cyl. **1986 ccm** 100/103/140/147 kW **Mot. B 204 E; B 204 FT; B 204 FTE** Cyl. 88,9 ∅ **740** 09/1987 → 08/1992 **960** 08/1990 → 09/1993		**922.587** 1 378 475-6 1,25 mm ⧗ 91 ∅ 		ZKHS **922.528** 271 393-1 
2.0 Ltr. 4 Cyl. **1998 ccm** 80/81 kW **Mot. B 20 F** **440 K** 08/1992 → 07/1996 **460 L** 08/1992 → 07/1996 **480 E** 08/1992 → 09/1995	ES⊕ **524.620** CS * **984.290** 3 287 710-2	**525.260** 3 467 605 	ZKS **759.180** 9 438 632 (10x) M 12x1,5x113 	**892.009** 30 623 467 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
701.289 30 638 662 FPM 16x	**922.552** 1 378 852-6 		a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		
VAS **294.250** 3 344 261 FPM **294.110** 3 344 261 FPM 8x	⇒	**525.170** 3 466 617 	a) **984.478** 3 345 331  b) **813.052** CUW C 16x22x2 b) **834.823** 3 121 867 FE NBR 16,7x24x1,5	K:←**508.470** ASW F RD FPM/ACM 50x68x8 K:→**508.462** 3 287 542-9 ASW LD FPM/ACM 85x105x8 N: **508.608** ASW L LD FPM/ACM 22x45x7 N: **508.544** 3 287 556 ASW F RD FPM 25x42x7		

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2.0 Ltr. Turbodiesel/TDI
4 Cyl. **1998 ccm**
100 kW
Mot. D 4204 T
Cyl. 85,0 ∅
C 30
10/2006 →
C 70
01/2008 →
S 40
01/2004 →
S 80 TDI
02/2008 →
V 40
12/2002 → 06/2004
V 50
04/2004 →
V 70
10/2007 →

S ⊕ * **527.660**



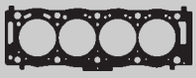


ES ⊕ **527.550**





135.052
8 653 714
0,55 mm →
0,60 mm
1,25 mm ≠ 86 ∅
1 ⊗



153.002
8 653 715
0,61 mm →
0,65 mm
1,30 mm ≠ 86 ∅
2 ⊗



153.142
8 653 716
0,66 mm →
0,71 mm
1,35 mm ≠ 86 ∅
3 ⊗



135.072
8 653 717
0,71 mm →
0,75 mm
1,40 mm ≠ 86 ∅
4 ⊗



ZKS **267.550**
30 725 260 (10x)
M 12x1,5x126



ZKHS **540.540**
30 757 077

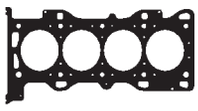


2.0 Ltr. 16 V
4 Cyl. **1999 ccm**
107 kW
Mot. B 4204 S3;
B 4204 S4
Cyl. 87,5 ∅
C 30
10/2006 →
S 40
10/2006 →
S 80
01/2008 →
V 50
10/2006 →
V 70
10/2007 →

ES ⊕ **027.470**



060.031
0,5 mm ≠ 89 ∅



ZKS **028.230**
30 723 252 (10x)
M 10x1,25x145,5



ZKHS **001.561**
8 694 684

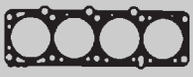


2.1 Ltr.
4 Cyl. **2127 ccm**
71/74/79 kW
Mot. B 21 A
Cyl. 92,0 ∅
242, 244
08/1974 → 07/1984
245
08/1974 → 07/1984

ES ⊕ **701.874**
270 676-0
+6 842 273
+271 342-8

CS * **692.913**
270 678-6

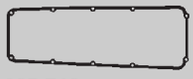
586.579
1 378 645-4



ZKS **820.512**
1 306 341 (10x)
M 12x1,75x132



ZKHS **413.940**
599.893
1 378 909-4



025.712
463 416-8



2.1 Ltr.
4 Cyl. **2127 ccm**
80/90 kW
Mot. B 21 E; B 21 F
Cyl. 92,0 ∅
242, 244
08/1974 → 07/1980
245
08/1974 → 07/1984
340-360
08/1981 → 07/1982

ES ⊕ **600.024**
270 677-8
+1 306 333-4
+271 342-8

CS * **692.905**
270 679-4

586.579
1 378 645-4



ZKS **820.512**
1 306 341 (10x)
M 12x1,75x132



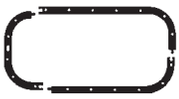
ZKHS **413.940**
599.893
1 378 909-4



025.712
463 416-8

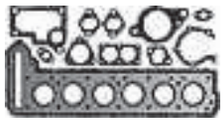


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			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **155.740** FPM 2x **136.940** 8 653 750 FPM 16x	**156.770** 8 653 687 		a) **036.161** Dirko™ 1 161 277-7 b) **394.290** CUW C 14x21x2	K:← **393.990** 8 653 739 ASW RD PTFE/ACM 42x62x7 K:→ **394.010** 8 653 738 ASW LD PTFE/ACM 90x110x7 N: **153.740** 8 653 758 AS RD FPM 27x47x7		a) TLS **714.640**
026.680 8 694 965 FPM E 8x **026.650** 8 694 964 FPM A 8x	**024.390** 30 650 341 	**874.301** 8 694 776 	a) **036.161** Dirko™ 1 161 277-7 b) **012.000** 30 711 617 M 14x20 b) **176.090** AEM PR 13x22,4x3	K:← **023.631** AS RD FPM 37x50x8 K:→ **023.940** 30 711 874 SP LD PTFE 88x170/180x15		
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 

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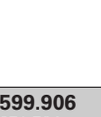






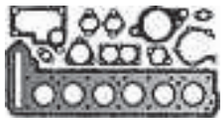


2.1 Ltr. 4 Cyl. **2127 ccm** 114 kW **Mot. B 21 ET** Cyl. 92,0 ∅ **242, 244 Turbo** 08/1980 → 07/1984 **245 Turbo** 08/1980 → 07/1985	ES⊕ **600.024** 270 677-8 +1 306 333-4 +271 342-8 CS * **692.905** 270 679-4	**586.579** 1 378 645-4	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	ZKHS **413.940** **599.893** 1 378 909-4 **025.712** 463 416-8
2.3 Ltr. 4 Cyl. **2316 ccm** 83-140 kW **Mot. B 230 E; B 230 ET; B 230 F; B 230 FB; B 230 FD; B 230 FK; B 230 FT; B 230 G; B 230 GT; B 230 K** Cyl. 96,0 ∅ **242, 244** 08/1983 → 07/1993 **245** 08/1984 → 07/1993 **740** 08/1984 → 07/1992 **740 Turbo** 08/1985 → 07/1990 **760** 08/1984 → 07/1992 **760 Turbo** 08/1984 → 08/1990 **940** 08/1990 → 10/1998 **940 Turbo** 08/1990 → 12/1998 **960 Turbo** 08/1990 → 07/1994	ES⊕ **701.955** 270 689-3 +6 842 273 +271 342-8 CS * **692.905** 270 679-4	**599.050** 3 514 521	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	**446.820** 1 378 870-8
2.3 Ltr. 4 Cyl. **2316 ccm** 95/98/100/103 kW **Mot. B 23 E; B 230 FX** Cyl. 96,0 ∅ **242, 244** 08/1978 → 12/1989 **245** 01/1983 → 12/1988 **740** 08/1983 → 07/1984	ES⊕ **701.912** 270 684-4 +6 842 273 +271 342-8 CS * **692.905** 270 679-4	**599.050** 3 514 521	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	ZKHS **413.940** **599.893** 1 378 909-4 **025.712** 463 416-8
2.3 Ltr. 4 Cyl. **2316 ccm** 82/84 kW **Mot. B 23 A** Cyl. 96,0 ∅ **242, 244** 08/1980 → 07/1984 **245** 08/1980 → 07/1984 **740** 08/1984 → 07/1990	ES⊕ **600.032** 270 685-1 +6 842 273 +271 342-8 CS * **692.913** 270 678-6	**599.050** 3 514 521	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	ZKHS **413.940** **599.893** 1 378 909-4 **025.712** 463 416-8
2.3 Ltr. 4 Cyl. **2316 ccm** 127 kW **Mot. B 23 ET** Cyl. 96,0 ∅ **760** 01/1984 → 03/1986 **760 Turbo** 08/1982 → 07/1984	ES⊕ **701.912** 270 684-4 +6 842 273 +271 342-8 CS * **692.905** 270 679-4	**599.050** 3 514 521	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	ZKHS **413.940** **599.893** 1 378 909-4 **025.712** 463 416-8

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x	**599.913** 1 378 879-9	a) **599.972** 1 378 864-1 b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9	a) **599.972** 1 378 864-1 b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x	**599.913** 1 378 879-9	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:←**465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→**044.590** 6 842 160 ASW LD FPM 92x110x7		

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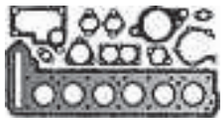




2.3 Ltr. 4 Cyl. **2316 ccm** 81/82 kW **Mot. B 230 A** Cyl. 96,0 ∅ **242, 244** 08/1984 → 07/1986 **245** 08/1984 → 07/1986 **740** 08/1984 → 07/1986	ES⊕ **701.939** 270 687-7 +6 842 273 +271 342-8 CS * **692.913** 270 678-6	**599.050** 3 514 521	ZKS **820.512** 1 306 341 (10x) M 12x1,75x132	**446.820** 1 378 870-8
2.3 Ltr. 16 V 4 Cyl. **2316 ccm** 111/114/117 kW **Mot. B 234 F; B 234 G** Cyl. 96,0 ∅ **740** 08/1987 → 08/1992 **940** 08/1990 → 07/1991		**599.050** 3 514 521		ZKHS **922.528** 271 393-1
2.3 Ltr. 20 V 5 Cyl. **2319 ccm** 166 kW **Mot. B 5234 FT** Cyl. 81,0 ∅ **850 Turbo** 02/1993 → 12/1996	ES⊕ **497.990**	**831.133** 9 135 513-1 82,5 ∅	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018
2.3 Ltr. 20 V 5 Cyl. **2319 ccm** 184 kW **Mot. B 5234 T4** Cyl. 81,0 ∅ **850 Turbo** 08/1995 → 12/1996	ES⊕ **497.970**	**831.133** 9 135 513-1 82,5 ∅	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
348.295 1 306 630-3 FPM 4x	**599.906** 271 704 4x 	**599.913** 1 378 879-9 	a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
701.289 30 638 662 FPM 16x	**922.552** 1 378 852-6 		a) **599.972** 1 378 864-1  b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**393.820** 1 275 055 →12/1995 **394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		

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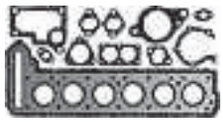


2.3 Ltr. 20 V 5 Cyl. **2319 ccm** 184 kW **Mot. B 5234 FT+** Cyl. 81,0 ∅ **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000	ES⊕ **497.970** →Mot. 1817652	**831.133** 9 135 513-1 82,5 ∅ →12/1999 **377.780** 9 443 896 82,5 ∅ 01/2000→	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018
2.3 Ltr. 20 V 5 Cyl. **2319 ccm** 176 kW **Mot. B 5234 T3** Cyl. 81,0 ∅ **C 70** 03/1997 → 10/2005 **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000	ES⊕ **497.970** →12/1998 →Mot. 1817652 ES **498.040** 01/1999→	**831.133** 9 135 513-1 82,5 ∅ →12/1999 **377.780** 9 443 896 82,5 ∅ 01/2000→	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018
2.3 Ltr. 20 V 5 Cyl. **2319 ccm** 184 kW **Mot. B 5234 T3;** **B 5234 T4** Cyl. 81,0 ∅ **S 60** 11/2000 → **V 70** 03/2000 →	ES **498.040**	**377.780** 9 443 896 82,5 ∅	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266 →12/1998 **394.390** 9 458 534 01/1999→	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 →12/1998 2x N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 01/1999→ N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 01/1999→ N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 →12/1998: 2x 01/1999→: 1x		
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		

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2.3 Ltr. 20 V
5 Cyl. **2319 ccm**
180 kW
Mot. B 5234 T9
Cyl. 81,0 ∅
C 70
07/2002 → 10/2005

377.780
9 443 896
82,5 ∅



ZKS **221.490**
6 842 347 (12x)
M 12x1,75x157



461.680
AFD 2018

2.4 Ltr. Diesel
6 Cyl. **2383 ccm**
58/60 kW
Mot. D 24
Cyl. 76,5 ∅
242, 244
08/1978 → 08/1993
245
04/1979 → 08/1993
740
08/1984 → 07/1992
760
01/1982 → 07/1992
940
08/1990 → 07/1995

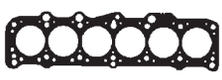
ES⊕ **349.659**
271 435-0



Mot. 41876→

CS * **309.754**
271 434-3

356.477
1,50 mm ⧗ 78 ∅
2 ▽
→Mot. 41875



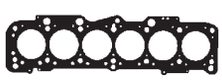
356.469
1,60 mm ⧗ 78 ∅
3 ▽
→Mot. 41875



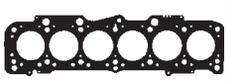
632.221
9 146 007-1
1,53 mm ⧗ 77,5 ∅
1 ⊗
Mot. 41876→



632.231
9 146 008-9
1,57 mm ⧗ 77,5 ∅
2 ⊗
Mot. 41876→



632.241
1,61 mm ⧗ 77,5 ∅
3 ⊗
Mot. 41876→



ZKS **819.891**
M 12x1,75x115
Mot. 41876→



446.910
9 135 894
Mot. 41876→



2.4 Ltr. Turbodiesel
6 Cyl. **2383 ccm**
80/82/83/85/90 kW
Mot. D 24 T; D 24 TIC
Cyl. 76,5 ∅
740 TD
08/1984 → 07/1992
760 TD
08/1982 → 07/1992
780
04/1986 → 07/1990
940 TD
08/1990 → 10/1998
960 TD
09/1991 → 07/1994

ES⊕ **553.345**



CS * **309.754**
271 434-3

353.435
1 328 975-6
1,50 mm ⧗ 78,5 ∅
2 ▽
→10/1993



353.427
1 328 976-4
1,60 mm ⧗ 78,5 ∅
3 ▽
→10/1993



632.221
9 146 007-1
1,53 mm ⧗ 77,5 ∅
1 ⊗
10/1993→



632.231
9 146 008-9
1,57 mm ⧗ 77,5 ∅
2 ⊗
10/1993→



632.241
1,61 mm ⧗ 77,5 ∅
3 ⊗
10/1993→



ZKS **819.891**
M 12x1,75x115



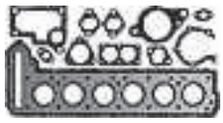
446.910
9 135 894



			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
553.190 3 501 775-5 FPM 12x	**815.187** 3 547 615-9 6x 		a) **817.016** 3 507 025-9  b) **813.184** CUW C 26x32x2,5	K:←**294.357** 1 257 113-9 ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 1 257 049-5 ASW F LD FPM 85x105x11 N: **325.155** 1 257 221-0 ASW F WD FPM/ACM 32x47x10 2x		
553.190 3 501 775-5 FPM 12x	**815.187** 3 547 615-9 6x 	**765.199** 3 507 033-3 	a) **817.016** 3 507 025-9  b) **813.184** CUW C 26x32x2,5	K:←**294.357** 1 257 113-9 ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 1 257 049-5 ASW F LD FPM 85x105x11 N: **325.155** 1 257 221-0 ASW F WD FPM/ACM 32x47x10 2x		

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2.4 Ltr. 20 V
5 Cyl. **2401 ccm**
191 kW
Mot. B 5244 T5
Cyl. 81,0 ∅
S 60
04/2004 →
V 70
04/2004 →

ES⊕ **498.050**





377.780
9 443 896
82,5 ∅



ZKS **221.490**
6 842 347 (12x)
M 12x1,75x157



461.680
AFD 2018

2.4 Ltr. Turbodiesel
5 Cyl. **2401 ccm**
96/120 kW
Mot. D 5244 T; D 5244 T2
Cyl. 81,0 ∅
S 60 D
12/2001 →
S 60 D5
07/2001 →
S 80
10/2001 → 07/2006
S 80 D5
08/2001 → 07/2006
V 70 D
12/2001 →
V 70 D5
08/2001 →
V 70 D5
03/2003 →
XC 70 D5
09/2002 →

ES⊕ **506.480**



→Mot. 2347

ES⊕ **506.500**



Mot. 2348→
→Mot. 76469



→Mot. 76471



ES⊕ **506.510**



Mot. 76470→



Mot. 76472→



131.172
30 731 261
0,26 mm→
0,47 mm
1,02 mm ≠ 82 ∅
1 ⊗



131.182
30 731 262
0,47 mm→
0,52 mm
1,07 mm ≠
2 ⊗



131.192
30 731 263
0,52 mm→
0,57 mm
1,12 mm ≠
3 ⊗



131.212
30 731 264
0,57 mm→
0,62 mm
1,17 mm ≠ 82 ∅
4 ⊗



131.232
30 731 265
0,62 mm→
0,74 mm
1,27 mm ≠
5 ⊗



ZKS **270.130**
9 497 825 (12x)
M 12x1,75x171



394.180
8 642 996
→Mot. 2347

394.300
8 675 562
Mot. 2348→
→Mot. 76469



→Mot. 76471



394.310
8 692 438
Mot. 76470→



Mot. 76472→

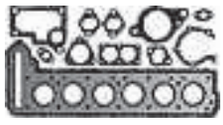


394.170
8 642 665

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
	394.120 8 631 562	**394.180** 8 642 996 →Mot. 2347 **394.300** 8 675 562 Mot. 2348→ →Mot. 76469  →Mot. 76471  **394.310** 8 692 438 Mot. 76470→  Mot. 76472→  **394.170** 8 642 665		K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 N: **394.110** ASW RD FPM/ACM 56x70x6		

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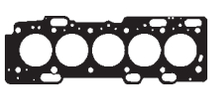
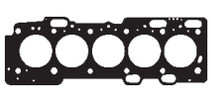
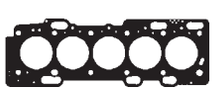
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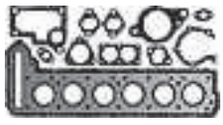
2.4 Ltr. Turbodiesel 5 Cyl. **2401 ccm** 120 kW **Mot. D 5244 T; D 5244 T5** Cyl. 81,0 ∅ **XC 90 D5** 10/2002 →	ES⊕ **506.510**  Mot. D 5244 T	**131.172** 30 731 261 0,26 mm→ 0,47 mm 1,02 mm ≒ 82 ∅ 1 ⊗  **131.182** 30 731 262 0,47 mm→ 0,52 mm 1,07 mm ≒ 2 ⊗  **131.192** 30 731 263 0,52 mm→ 0,57 mm 1,12 mm ≒ 3 ⊗  **131.212** 30 731 264 0,57 mm→ 0,62 mm 1,17 mm ≒ 82 ∅ 4 ⊗  **131.232** 30 731 265 0,62 mm→ 0,74 mm 1,27 mm ≒ 5 ⊗ 	ZKS **270.130** 9 497 825 (12x) M 12x1,75x171 	**394.310** 8 692 438 Mot. D 5244 T **394.170** 8 642 665 Mot. D 5244 T
2.4 Ltr. Turbodiesel 5 Cyl. **2401 ccm** 93/120/136 kW **Mot. D 5244 T; D 5244 T4; D 5244 T5; D 5244 T7; D 5244 T16; D 5244 T17** Cyl. 81,0 ∅ **S 60** 09/2005 → **S 60 D5** 09/2005 → **S 80** 03/2006 → **S 80 D5** 03/2006 → **V 70** 05/2005 → **V 70 D5** 12/2005 → **XC 60** 05/2008 → **XC 70** 08/2007 → **XC 70 D5** 12/2005 → **XC 90 D5** 05/2006 →		**131.172** 30 731 261 0,26 mm→ 0,47 mm 1,02 mm ≒ 82 ∅ 1 ⊗  **131.182** 30 731 262 0,47 mm→ 0,52 mm 1,07 mm ≒ 2 ⊗  **131.192** 30 731 263 0,52 mm→ 0,57 mm 1,12 mm ≒ 3 ⊗  **131.212** 30 731 264 0,57 mm→ 0,62 mm 1,17 mm ≒ 82 ∅ 4 ⊗  **131.232** 30 731 265 0,62 mm→ 0,74 mm 1,27 mm ≒ 5 ⊗ 	ZKS **270.130** 9 497 825 (12x) M 12x1,75x171 	

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
	394.120 8 631 562 Mot. D 5244 T	**394.310** 8 692 438 Mot. D 5244 T **394.170** 8 642 665 Mot. D 5244 T		K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 N: **394.110** ASW RD FPM/ACM 56x70x6		
				K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 N: **394.110** ASW RD FPM/ACM 56x70x6		

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2.5 Ltr. 5 Cyl. **2435 ccm** 103/106 kW **Mot. B 5252; B 5252 S** Cyl. 83,0 ∅ **850** 06/1991 → 12/1996	ES⊕ **498.730**	**135.160** 3 531 017-6 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 5 Cyl. **2435 ccm** 106 kW **Mot. B 5252 S; GB 5252 S** Cyl. 83,0 ∅ **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 03/2000	ES⊕ **498.740**	**135.160** 3 531 017-6 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 20 V 5 Cyl. **2435 ccm** 125 kW **Mot. B 5254 S** Cyl. 83,0 ∅ **850** 08/1991 → 12/1996	ES⊕ **498.750** ● EGR ES⊕ **498.760**	**135.160** 3 531 017-6 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 FPM 10x	**393.860** 3 507 074 5x	**394.350** 9 146 262	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**393.880** 3 507 309 A LD FPM 30x54x19 2x		
393.890 3 517 893 FPM 10x	**393.860** 3 507 074 5x	**394.350** 9 146 262	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**393.880** 3 507 309 A LD FPM 30x54x19 2x		
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**393.820** 1 275 055 **394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 2x		

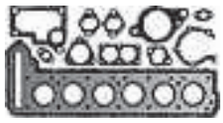
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	ES⊕		ZKS	
2.5 Ltr. 20 V 5 Cyl. **2435 ccm** 142 kW **Mot. B 5254 T** Cyl. 83,0 ∅ **850 Turbo** 04/1996 → 12/1996	**498.790**	**135.160** 3 531 017-6 84,5 ∅ 	**221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 142 kW **Mot. B 5254 T** Cyl. 83,0 ∅ **S 70** 11/1996 → 04/1999 **XC 70** 11/1997 → 09/2002	**498.800** →Mot. 1817652	**135.160** 3 531 017-6 84,5 ∅ 	**221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 20 V 5 Cyl. **2435 ccm** 121/125 kW **Mot. B 5254 S** Cyl. 83,0 ∅ **C 70** 06/1998 → 10/2005 **V 70** 01/1997 → 05/2000	**498.770**	**135.160** 3 531 017-6 84,5 ∅ 	**221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**393.820** 1 275 055	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		

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2.5 Ltr. 20 V 5 Cyl. **2435 ccm** 125 kW **Mot. B 5244 S; B 5254 S** Cyl. 83,0 ∅ **C 70** 05/1999 → 09/2002 **S 70** 01/1997 → 11/2000	ES⊕ **498.770** Mot. B 5254 S ES **498.070**   Mot. B 5244 S	**135.160** 3 531 017-6 84,5 ∅  Mot. B 5254 S **377.760** 9 404 726 84,5 ∅  Mot. B 5244 S	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 20 V 5 Cyl. **2435 ccm** 142 kW **Mot. B 5244 T; B 5254 T** Cyl. 83,0 ∅ **C 70** 03/1997 → 10/2005 **S 70** 01/1997 → 11/2000 **V 70** 01/1997 → 05/2000	ES⊕ **498.800** Mot. B 5254 T →Mot. 1817652	**135.160** 3 531 017-6 84,5 ∅  Mot. B 5254 T **377.760** 9 404 726 84,5 ∅  Mot. B 5244 T	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266 Mot. B 5254 S **394.390** 9 458 534 Mot. B 5244 S	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 Mot. B 5254 S 2x N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 Mot. B 5244 S N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 Mot. B 5244 S N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 Mot. B 5254 S: 2x Mot. B 5244 S: 1x		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266 Mot. B 5254 T **394.390** 9 458 534 Mot. B 5244 T	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 Mot. B 5254 T 2x N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 Mot. B 5244 T N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 Mot. B 5244 T N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 Mot. B 5254 T: 2x Mot. B 5244 T: 1x		

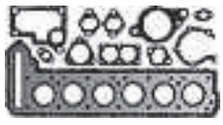
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2.5 Ltr. 20 V 5 Cyl. **2435 ccm** 121 kW **Mot. B 5254 S** Cyl. 83,0 ∅ **S 70** 06/1998 → 11/2000		**135.160** 3 531 017-6 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 103/125 kW **Mot. B 5244 S;** **B 5244 S2; B 5244 SG2** Cyl. 83,0 ∅ **S 80** 01/1999 → 07/2006	ES **498.090**	**377.760** 9 404 726 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 103/125 kW **Mot. B 5244 S;** **B 5244 S2; B 5244 SG;** **B 5244 SG2** Cyl. 83,0 ∅ **S 40** 01/2004 → **S 60** 11/2000 → **S 70** 07/1999 → 11/2000 **V 70** 08/1999 →	ES **498.070**  	**377.760** 9 404 726 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 FPM 20x	**773.590** 272 461 5x 	**394.360** 9 146 266	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		

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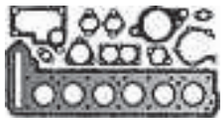


2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 103/125 kW **Mot. B 5244 S;** **B 5244 SG; B 5244 SG2** Cyl. 83,0 ∅ **S 60** 06/2002 → **V 50** 04/2004 → **V 70** 09/2001 →	ES⊕ **498.690**	**377.760** 9 404 726 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 147 kW **Mot. B 5244 T3** Cyl. 83,0 ∅ **S 60** 11/2000 → **V 70** 03/2000 → **XC 70** 03/2000 → 09/2002	ES⊕ **498.050**   Mot. 1817653→	**377.760** 9 404 726 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 147 kW **Mot. B 5244 T3** Cyl. 83,0 ∅ **S 80** 04/2000 → 07/2006	ES **498.710**	**377.760** 9 404 726 84,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1817652 FPM 20x **369.890** 9 443 787 Mot. 1817653→ FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		

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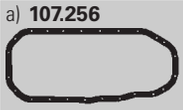




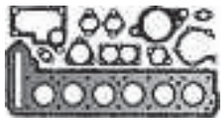




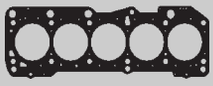
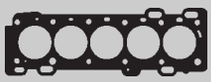
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 147 kW **Mot. B 5244 T7** Cyl. 83,0 ∅ **C 70** 07/2002 → 10/2005	ES⊕ **498.720**	**377.780** 9 443 896 82,5 ∅ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.4 Ltr. 20 V 5 Cyl. **2435 ccm** 103/125 kW **Mot. B 5244 S4;** **B 5244 S5** Cyl. 83,0 ∅ **C 30** 10/2006 → **C 70** 03/2006 → **S 40** 01/2004 → **V 50** 04/2004 →			ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. TDI 5 Cyl. **2461 ccm** 103 kW **Mot. D 5252 T** Cyl. 81,0 ∅ **850 TDI** 08/1995 → 12/1996	ES⊕ **627.690**  CS * **917.710**	**235.421** 8 658 621   0,8 mm→ 0,9 mm 1,53 mm ⧗ 82 ∅ 1 ⊗ **235.381** 8 658 620   0,9 mm→ 1,0 mm 1,57 mm ⧗ 82 ∅ 2 ⊗ **230.521** 8 658 319   1,0 mm→ 1,1 mm 1,61 mm ⧗ 82 ∅ 3 ⊗	ZKS **819.875** 1 328 871 M 12x1,75x115 	**627.160** 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
369.890 9 443 787 FPM E 10x	**394.320** 8 699 467	**393.980** 30 677 525	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
VAS **730.130** FPM **553.190** 3 501 775-5 FPM 10x	**815.187** 3 547 615-9 5x 	**915.238** 9 180 612 	a) **107.256**  b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**294.357** 1 257 113-9 ASW F RD FPM/ACM 35x48x10 K:→**342.093** **829.056** 1 257 049-5 ASW F LD FPM 85x105x11 N: **325.155** 1 257 221-0 ASW F WD FPM/ACM 32x47x10 2x		

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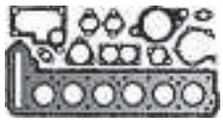
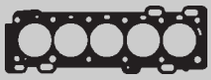



2.5 Ltr. TDI 5 Cyl. **2461 ccm** 103 kW **Mot. D 5252 T** Cyl. 81,0 ∅ **S 70 TDI** 01/1997 → 11/2000 **S 80 TDI** 01/1999 → 07/2006 **V 70 TDI** 01/1997 →	CS * **917.710**	**235.421** 8 658 621 0,8 mm→ 0,9 mm 1,53 mm ≒ 82 ∅ 1 ⊗  **235.381** 8 658 620 0,9 mm→ 1,0 mm 1,57 mm ≒ 82 ∅ 2 ⊗  **230.521** 8 658 319 1,0 mm→ 1,1 mm 1,61 mm ≒ 82 ∅ 3 ⊗ 	ZKS **819.875** 1 328 871 M 12x1,75x115 	
2.5 Ltr. 6 Cyl. **2473 ccm** 125/132 kW **Mot. B 6244 FS;** **B 6254 FS; B 6254 S** Cyl. 81,0 ∅ **960** 07/1994 → 12/1996 **S 90** 11/1996 → 10/1998 **V 90** 11/1996 → 10/1998	ES ⊕ **498.850** 	**914.801** 1 397 727 82,5 ∅ 	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 20 V 5 Cyl. **2521 ccm** 154 kW **Mot. B 5254 T2** Cyl. 83,0 ∅ **S 60** 02/2004 → **V 70** 09/2002 → **XC 70** 09/2002 →		**393.920** 30 637 336 1,5 mm ≒ →Mot. 2979610  **393.900** 30 637 066 1,35 mm ≒ Mot. 2979611→ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
VAS **730.130** FPM **553.190** 3 501 775-5 FPM 10x	**815.187** 3 547 615-9 5x 	**915.238** 9 180 612 	a) **107.256**  b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **294.357** 1 257 113-9 ASW F RD FPM/ACM 35x48x10 K:→ **342.093** **829.056** 1 257 049-5 ASW F LD FPM 85x105x11 N: **325.155** 1 257 221-0 ASW F WD FPM/ACM 32x47x10 2x		
393.890 3 517 893 FPM 24x	**773.590** 272 461 6x 	**393.800** 1 271 699	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7 2x		
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 		a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		

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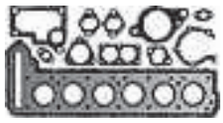
elring Das Original

				
2.5 Ltr. 20 V 5 Cyl. **2521 ccm** 154 kW **Mot. B 5254 T2** Cyl. 83,0 ∅ **XC 90** 10/2002 →	ES⊕ **498.830** 	**393.920** 30 637 336 1,5 mm ⧗ →Mot. 2979610  **393.900** 30 637 066 1,35 mm ⧗ Mot. 2979611→ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 20 V 5 Cyl. **2521 ccm** 154 kW **Mot. B 5254 T2** Cyl. 83,0 ∅ **S 80** 03/2003 → 07/2006	ES⊕ **498.820**	**393.900** 30 637 066 1,35 mm ⧗ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018
2.5 Ltr. 20 V 5 Cyl. **2521 ccm** 221/224 kW **Mot. B 5254 T4** Cyl. 83,0 ∅ **S 60** 03/2003 → **V 70** 03/2003 →	ES⊕ **498.840**	**393.900** 30 637 066 1,35 mm ⧗ 	ZKS **221.490** 6 842 347 (12x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
369.890 9 443 787 FPM 20x	**773.590** 272 461 5x 	**394.390** 9 458 534	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		

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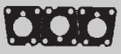






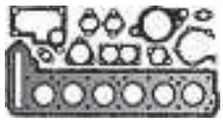


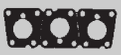
2.5 Ltr. 20 V 5 Cyl. **2521 ccm** 147/162/169/170 kW **Mot. B 5254 T10; B 5254 T11; B 5254 T3; B 5254 T6; B 5254 T7; B 5254 T8** Cyl. 83,0 ∅ **C 30** 10/2006 → **C 70** 03/2006 → **S 40** 01/2004 → **S 80** 03/2006 → **V 50** 04/2004 → **V 70** 08/2007 →			ZKS **221.490** 6 842 347 (12x) M 12x1,75x157	**461.680** AFD 2018
2.7 Ltr. 6 Cyl. **2664 ccm** 103/104/109 kW **Mot. B 27 E; B 27 F** Cyl. 88,0 ∅ **242, 244** 08/1979 → 07/1980 **245** 08/1979 → 07/1980 **262, 264** 08/1974 → 07/1982 **265** 07/1975 → 07/1982	ES⊕ **106.543** 270 848-5 +275 599-9 SZ **281.115** 245 584-8	**032.639** 245 585 1,20 mm ⧗ 90 ∅ L **032.663** 245 291 1,20 mm ⧗ 90 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**092.623** 1 271 483-8 L **092.631** 1 271 484-6 R
2.7 Ltr. 6 Cyl. **2664 ccm** 92 kW **Mot. B 27 A** Cyl. 88,0 ∅ **262, 264** 08/1976 → 07/1982 **265** 08/1975 → 07/1977	SZ **281.115** 245 584-8	**032.639** 245 585 1,20 mm ⧗ 90 ∅ L **032.663** 245 291 1,20 mm ⧗ 90 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**299.340** 245 655-6 L
2.8 Ltr. 6 Cyl. **2783 ccm** 200 kW **Mot. B 6284 T** Cyl. 81,0 ∅ **S 80** 05/1998 → 07/2006		**914.801** 1 397 727 82,5 ∅ →12/1999 **359.561** 9 443 897 1,46 mm ⧗ 01/2000→12/2001 **006.920** 8 675 251 1,46 mm ⧗ 01/2002→	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM E 10x			a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 2x		
195.952 3 104 077-7 PTFE 12x	**106.445** 1 218 373 2x 		b) **119.504** 1 218 025-3 11 996-6 11 997-4 CU A 16x22x1,5	K:←**597.023** 247 576-2 A F RD VMQ 42x62x10 K:→**128.210** A LD VMQ 80x100x13		
195.952 3 104 077-7 PTFE 12x	**106.445** 1 218 373 2x 		b) **119.504** 1 218 025-3 11 996-6 11 997-4 CU A 16x22x1,5	K:←**597.023** 247 576-2 A F RD VMQ 42x62x10 K:→**128.210** A LD VMQ 80x100x13		
393.890 3 517 893 →Mot. 1818168 FPM 24x **369.890** 9 443 787 Mot. 1818169→ FPM 24x		**394.410** 9 458 535	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		

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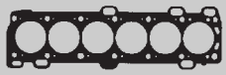
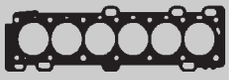
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2.8 Ltr. 6 Cyl. **2849 ccm** 95 kW **Mot. B 28 A** Cyl. 91,0 ∅ **245** 10/1981 → 09/1982 **262, 264** 08/1980 → 07/1982 **760** 01/1982 → 12/1987	SZ **281.115** 245 584-8	**517.322** 1 271 496-0 1,70 mm ± 93 ∅ L **517.349** 1 271 497-8 1,70 mm ± 93 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**299.340** 245 655-6 L
2.8 Ltr. 6 Cyl. **2849 ccm** 114/115/125 kW **Mot. B 28 E; B 28 F** Cyl. 91,0 ∅ **760** 08/1981 → 08/1990 **242, 244** 10/1982 → 09/1984 **245** 10/1980 → 09/1982 **262, 264** 08/1980 → 07/1982 **265** 08/1980 → 07/1982	ES⊕ **523.250** 270 846-9 SZ **281.115** 245 584-8	**517.322** 1 271 496-0 1,70 mm ± 93 ∅ L **517.349** 1 271 497-8 1,70 mm ± 93 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**092.623** 1 271 483-8 L **092.631** 1 271 484-6 R
2.9 Ltr. 6 Cyl. **2849 ccm** 105/108/115/125 kW **Mot. B 280 E; B 280 F** Cyl. 91,0 ∅ **760** 05/1986 → 08/1991 **780** 08/1986 → 07/1990	ES⊕ **523.250** 270 846-9 SZ **281.115** 245 584-8	**517.322** 1 271 496-0 1,70 mm ± 93 ∅ L **517.349** 1 271 497-8 1,70 mm ± 93 ∅ R	ZKS **167.540** M 12x1,5x178 2x	**092.623** 1 271 483-8 L
2.9 Ltr. 6 Cyl. **2922 ccm** 132/150 kW **Mot. B 6304 F; B 6304 G; B 6304 S; B 6304 S2** Cyl. 83,0 ∅ **960** 08/1990 → 12/1996 **S 90** 01/1997 → 05/1998 **V 90** 01/1997 → 12/1998	ES⊕ **498.850**	**758.338** 1 397 728 1,40 mm ± 84,5 ∅	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
195.952 3 104 077-7 PTFE 12x	**106.445** 1 218 373 2x 		b) **119.504** 1 218 025-3 11 996-6 11 997-4 CU A 16x22x1,5	K:←**597.023** 247 576-2 A F RD VMQ 42x62x10 K:→**128.210** A LD VMQ 80x100x13		
195.952 3 104 077-7 PTFE 12x	**106.445** 1 218 373 2x 		b) **119.504** 1 218 025-3 11 996-6 11 997-4 CU A 16x22x1,5	K:←**597.023** 247 576-2 A F RD VMQ 42x62x10 K:→**128.210** A LD VMQ 80x100x13		
195.952 3 104 077-7 PTFE 12x	**106.445** 1 218 373 2x 		b) **119.504** 1 218 025-3 11 996-6 11 997-4 CU A 16x22x1,5	K:←**597.023** 247 576-2 A F RD VMQ 42x62x10 K:→**128.210** A LD VMQ 80x100x13		
393.890 3 517 893 FPM 24x	**773.590** 272 461 6x 	**393.800** 1 271 699	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**135.180** 6 842 272-4 AS RD FPM 45x57x6,5 2x N:→**135.150** 3 514 943-4 A WD FPM 30x47x7 2x		

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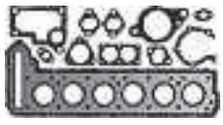
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2.9 Ltr. 6 Cyl. **2922 ccm** 150 kW **Mot. B 6304 S3** Cyl. 83,0 ∅ **S 80** 05/1998 → 07/2006		**758.338** 1 397 728 1,40 mm ∓ 84,5 ∅ 	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157 	**461.680** AFD 2018
3.0 Ltr. 6 Cyl. **2922 ccm** 144/147 kW **Mot. B 6294 S; B 6294 S2** Cyl. 83,0 ∅ **S 80** 03/1999 → 07/2006	ES **498.870**	**359.581** 9 404 727 1,46 mm ∓ 84,5 ∅	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157 	**461.680** AFD 2018
3.0 Ltr. 6 Cyl. **2922 ccm** 200 kW **Mot. B 6294 T** Cyl. 83,0 ∅ **S 80** 06/2001 → 07/2006	ES **498.860** 	**006.920** 8 675 251 1,46 mm ∓ 	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157 	**461.680** AFD 2018

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
393.890 3 517 893 →Mot. 1818168 FPM 24x **369.890** 9 443 787 Mot. 1818169→ FPM 24x	**773.590** 272 461 6x	**394.410** 9 458 535 **394.370** 9 440 982 →12/2001 **394.420** 9 497 519 01/2002→	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
393.890 3 517 893 →Mot. 1818168 FPM 24x **369.890** 9 443 787 Mot. 1818169→ FPM 24x	**773.590** 272 461 6x	**394.410** 9 458 535 **394.370** 9 440 982 →12/2001 **394.420** 9 497 519 01/2002→	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		
369.890 9 443 787 FPM 24x	**773.590** 272 461 6x	**394.410** 9 458 535	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:←**336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→**135.190** 6 842 274-0 A LD FPM 98x110x7 N:←**362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:←**362.740** 9 458 309 ASW RD FPM 51x65x7 N:→**135.150** 3 514 943-4 A WD FPM 30x47x7		

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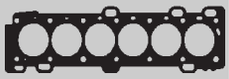
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2.9 Ltr. 6 Cyl. **2922 ccm** 200 kW **Mot. B 6294 T** Cyl. 83,0 ∅ **XC 90** 10/2002 →	ES⊕ **498.880**	**006.920** 8 675 251 1,46 mm ⧗ 	ZKS **221.530** 6 842 347 (14x) M 12x1,75x157 	**461.680** AFD 2018
2.9 Ltr. 6 Cyl. **2978 ccm** 96 kW **Mot. B 30 A** Cyl. 88,9 ∅ **164** 08/1968 → 07/1973	CS * **112.284** 270 662-0			**032.468** 430 039-8 
2.9 Ltr. 6 Cyl. **2978 ccm** 118 kW **Mot. B 30 E** Cyl. 88,9 ∅ **164** 08/1972 → 07/1974	CS * **112.284** 270 662-0			**032.468** 430 039-8 

			a)  b) 	K:  N: 	a)  b) 	a)  b) 
369.890 9 443 787 FPM 24x	**773.590** 272 461 6x 	**394.410** 9 458 535	a) **461.680** AFD 2018 b) **247.804** 977 751-7 AL A 18x24x1,5	K:← **336.999** 6 842 273 AS F RD FPM 35x47x5,6 K:→ **135.190** 6 842 274-0 A LD FPM 98x110x7 N:← **362.730** 9 440 651 AS RD FPM/ACM 45x65x7 N:← **362.740** 9 458 309 ASW RD FPM 51x65x7 N:→ **135.150** 3 514 943-4 A WD FPM 30x47x7		
348.295 1 306 630-3 FPM 12x		**694.266** 1 378 913 	b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		b) **599.921** 3 531 326 
348.295 1 306 630-3 FPM 12x			b) **045.624** 18 818-5 CU A 19x26x2	K:← **465.194** 1 276 424-7 1 276 425-4 ASW F RD VMQ 52x68x10 K:→ **044.590** 6 842 160 ASW LD FPM 92x110x7		

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55 195 911	843.863
55 196 124	505.838
55 196 125	505.838
55 197 598	430.400
55 200 890	217.052
55 200 891	217.001
55 201 694	008.822
55 201 695	008.832
55 202 010	217.021
55 202 011	217.031
55 214 576	344.771
55 222 403	748.530
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5895155	180.890
5895156	180.820
60 503 916	435.570
60 504 110	553.190
60 507 534	501.123
60 513 469	294.110
60 535 949	761.389
60 548 495	701.289
60 549 557	418.080
60 572 822	118.907
60 581 645	417.980
60 583 721	200.941
60 591 809	418.080
60 591 812	418.080
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60 603 436	477.010
60 607 218	199.020
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60 608 894	710.440
60 608 895	180.770
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60 609 978	375.080
60 609 979	375.270
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60 808 629	480.960
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60 812 122	986.381
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60 816 179	879.280
60 816 184	074.660
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60 816 187	180.730
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60 816 453	180.060
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60 816 595	180.100
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60589236	521.355
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71 711 735	180.520
71 711 736	180.500
71 712 360	180.730
71 712 361	180.650
71 712 830	074.660
71 712 831	074.670
71 713 629	180.540
71 713 630	180.530
71 713 631	710.461
71 713 632	710.451
71 713 633	180.980
71 713 634	180.970
71 713 687	129.400
71 717 658	180.600
71 717 683	180.600
71 717 684	180.570
71 717 685	180.600
71 717 686	180.570
71 717 836	180.730
71 718 365	199.191
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71 719 779	431.250
71 730 148	431.250
71 730 214	491.980
71 737 152	472.180
71 739 402	081.500
71 739 773	061.760
71 739 971	498.980
71 744 380	355.340
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71 744 413	434.350
71 753 052	505.838
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73 502 761	448.510

BMW

Das Original

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07 11 2 187 516	039.179
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11 11 2 247 511	270.300
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11 11 2 248 976	711.580
11 11 7 511 395	257.400
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11 12 1 268 812	109.755
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11 12 1 269 232	774.855
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11 12 1 269 491	888.397	11 12 1 718 931	820.229	11 12 1 734 213	774.847	11 12 7 501 305	361.503
11 12 1 269 493	888.400	11 12 1 720 072	914.436	11 12 1 734 215	774.928	11 12 7 504 586	888.979
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11 12 1 277 311	314.588	11 12 1 720 130	818.720	11 12 1 734 280	774.855	11 12 7 506 983	154.980
11 12 1 277 313	314.570	11 12 1 720 802	891.312	11 12 1 734 624	422.370	11 12 7 506 984	373.180
11 12 1 277 779	827.819	11 12 1 721 475	767.875	11 12 1 735 720	891.312	11 12 7 507 597	366.530
11 12 1 278 302	772.976	11 12 1 721 476	767.883	11 12 1 735 721	827.312	11 12 7 507 597	903.340
11 12 1 278 306	749.370	11 12 1 721 546	767.859	11 12 1 736 113	830.313	11 12 7 507 597	905.600
11 12 1 278 825	820.938	11 12 1 721 547	767.859	11 12 1 736 114	830.305	11 12 7 508 544	512.220
11 12 1 284 154	586.668	11 12 1 721 876	135.391	11 12 1 736 115	830.291	11 12 7 508 545	486.070
11 12 1 285 131	332.560	11 12 1 721 876	767.867	11 12 1 736 315	914.525	11 12 7 509 710	746.902
11 12 1 285 609	586.668	11 12 1 721 879	767.891	11 12 1 736 316	914.533	11 12 7 509 711	024.352
11 12 1 285 973	462.950	11 12 1 721 938	802.740	11 12 1 736 317	914.525	11 12 7 511 534	010.230
11 12 1 286 335	817.384	11 12 1 721 939	802.760	11 12 1 736 318	914.533	11 12 7 511 535	458.390
11 12 1 286 393	772.992	11 12 1 722 021	820.229	11 12 1 736 345	812.288	11 12 7 513 194	725.330
11 12 1 287 213	462.888	11 12 1 722 388	774.693	11 12 1 736 346	812.296	11 12 7 513 195	725.340
11 12 1 287 381	827.185	11 12 1 722 389	774.715	11 12 1 736 347	812.288	11 12 7 513 944	655.570
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11 12 1 288 338	772.976	11 12 1 722 728	829.986	11 12 1 740 982	445.450	11 12 7 526 040	534.310
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11 12 1 307 529	818.593	11 12 1 722 734	694.011	11 12 1 741 460	923.096	11 12 7 530 256	736.220
11 12 1 308 651	755.982	11 12 1 722 735	567.818	11 12 1 741 461	923.096	11 12 7 531 863	735.280
11 12 1 310 601	893.765	11 12 1 722 736	694.011	11 12 1 741 462	923.100	11 12 7 536 785	534.310
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11 12 1 312 171	762.041	11 12 1 722 738	567.818	11 12 1 741 464	923.118	11 12 7 548 799	270.190
11 12 1 312 172	755.982	11 12 1 725 002	818.704	11 12 1 741 466	923.126	11 12 7 548 921	537.850
11 12 1 312 173	755.991	11 12 1 725 003	818.712	11 12 1 741 468	268.170	11 12 7 548 921	660.370
11 12 1 315 108	818.607	11 12 1 726 478	820.229	11 12 1 741 470	268.040	11 12 7 551 822	734.720
11 12 1 315 339	893.765	11 12 1 726 617	893.812	11 12 1 743 375	495.840	11 12 7 555 738	724.470
11 12 1 316 705	818.593	11 12 1 726 620	914.495	11 12 1 744 893	326.560	11 12 7 555 755	512.270
11 12 1 316 714	893.765	11 12 1 726 623	752.215	11 12 1 747 021	830.313	11 12 7 555 756	512.290
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11 12 1 338 426	701.602	11 12 1 727 602	835.684	11 12 1 748 049	891.312	11 12 7 557 265	725.390
11 12 1 338 715	893.677	11 12 1 727 726	703.532	11 12 1 748 872	425.390	11 12 7 557 933	131.660
11 12 1 338 716	893.642	11 12 1 729 246	802.790	11 12 2 241 146	892.177	11 12 7 559 311	584.950
11 12 1 402 384	894.699	11 12 1 729 247	198.740	11 12 2 242 959	893.617	11 12 7 560 271	729.050
11 12 1 402 637	407.330	11 12 1 729 893	914.436	11 12 2 242 960	893.625	11 12 7 561 438	740.280
11 12 1 404 358	894.738	11 12 1 729 897	914.452	11 12 2 242 961	893.633	11 12 7 563 412	353.264
11 12 1 405 106	914.033	11 12 1 730 217	749.362	11 12 2 243 203	893.420	11 12 7 563 413	353.273
11 12 1 405 282	408.000	11 12 1 730 218	750.484	11 12 2 243 877	892.177	11 12 7 565 286	740.210
11 12 1 405 323	889.194	11 12 1 730 223	749.370	11 12 2 243 879	459.900	11 12 7 570 859	729.050
11 12 1 405 748	889.194	11 12 1 730 224	750.492	11 12 2 244 328	834.440	11 12 7 571 963	339.650
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11 12 1 427 826	444.440	11 12 1 730 229	774.693	11 12 2 244 407	894.605	11 12 7 573 439	503.791
11 12 1 427 826	445.470	11 12 1 730 230	774.693	11 12 2 244 408	894.613	11 12 7 578 093	353.292
11 12 1 432 885	040.060	11 12 1 730 231	774.715	11 12 2 244 727	893.617	11 12 7 581 215	534.310
11 12 1 432 885	422.370	11 12 1 730 252	893.838	11 12 2 244 728	893.625	11 12 7 582 245	584.950
11 12 1 433 463	515.250	11 12 1 730 253	444.360	11 12 2 244 729	893.633	11 12 7 583 115	802.790
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11 12 1 433 467	515.260	11 12 1 730 271	774.693	11 12 2 244 990	894.613	11 12 7 595 139	729.050
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11 12 1 433 477	268.050	11 12 1 730 748	772.984	11 12 2 245 484	894.613	11 12 7 788 587	428.440
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11 12 1 435 586	154.980	11 12 1 730 780	827.819	11 12 2 246 092	425.170	11 12 7 788 635	076.010
11 12 1 436 821	366.560	11 12 1 730 876	147.360	11 12 2 246 093	425.150	11 12 7 788 636	076.010
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11 12 1 485 838	485.910	11 12 1 730 934	774.936	11 12 2 247 447	060.062	11 12 7 790 053	268.350
11 12 1 485 838	498.990	11 12 1 730 935	774.936	11 12 2 247 447	157.680	11 12 7 790 054	268.360
11 12 1 702 082	442.050	11 12 1 730 950	769.142	11 12 2 247 498	075.920	11 12 7 790 936	715.800
11 12 1 702 083	442.180	11 12 1 730 951	772.992	11 12 2 247 499	075.950	11 12 7 790 942	473.520
11 12 1 703 342	425.370	11 12 1 731 575	914.436	11 12 2 247 500	075.960	11 12 7 792 374	473.520
11 12 1 708 585	267.830	11 12 1 731 578	914.444	11 12 2 247 501	293.250	11 12 7 793 249	060.062
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11 12 1 715 181	703.532	11 12 1 733 967	830.313	11 12 2 248 984	157.430	11 12 7 794 857	058.221
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11 12 7 806 246	658.190	11 12 9 066 434	914.657	11 13 7 831 014	496.242	11 14 1 743 191	923.001
11 12 7 806 247	658.200	11 12 9 066 452	444.320	11 13 7 841 085	354.721	11 14 1 748 623	633.930
11 12 7 806 248	658.210	11 12 9 066 452	495.800	11 13 8 070 005	326.100	11 14 1 748 624	633.940
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11 12 7 807 293	537.540	11 12 9 067 790	802.801	11 13 9 065 875	424.510	11 14 2 200 804	164.500
11 12 7 809 755	477.310	11 12 9 067 792	802.661	11 13 9 066 503	894.656	11 14 2 245 175	635.401
11 12 7 809 756	477.322	11 12 9 068 137	574.280	11 13 9 067 655	445.240	11 14 2 245 364	702.994
11 12 7 809 757	477.330	11 12 9 069 055	378.140	11 14 0 001 506	137.006	11 14 2 247 091	452.581
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11 12 7 830 242	496.212	11 12 9 070 058	446.870	11 14 0 002 199	164.500	11 14 2 249 534	301.890
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11 12 7 831 920	074.550	11 12 9 070 532	302.350	11 14 1 247 429	914.667	11 14 7 512 100	359.260
11 12 7 832 034	074.530	11 12 9 070 615	495.840	11 14 1 247 633	670.590	11 14 7 512 101	359.180
11 12 7 832 034	353.540	11 12 9 070 622	198.660	11 14 1 247 836	767.957	11 14 7 558 914	656.160
11 12 7 833 733	496.212	11 12 9 070 990	326.560	11 14 1 247 849	767.957	11 14 7 787 262	073.910
11 12 7 833 734	496.222	11 12 9 071 589	266.330	11 14 1 255 015	128.210	11 14 7 790 960	575.450
11 12 7 833 758	100.470	11 12 9 071 590	266.370	11 14 1 256 562	135.208	11 14 7 794 168	272.091
11 12 7 833 759	100.520	11 13 0 000 689	303.500	11 14 1 258 052	817.368	11 14 7 795 784	131.653
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11 12 7 834 111	699.020	11 13 0 139 259	071.340	11 14 1 259 864	774.626	11 14 7 797 491	257.212
11 12 7 835 918	021.660	11 13 0 149 329	151.900	11 14 1 259 866	774.537	11 14 7 838 059	735.250
11 12 7 836 437	007.961	11 13 0 607 100	835.099	11 14 1 259 867	774.510	11 14 7 838 060	735.260
11 12 7 837 460	007.961	11 13 1 250 090	888.354	11 14 1 259 868	774.529	11 14 9 059 360	821.195
11 12 7 838 271	732.240	11 13 1 277 025	329.606	11 14 1 271 415	562.939	11 21 0 002 199	164.500
11 12 7 838 272	732.250	11 13 1 315 085	888.354	11 14 1 274 346	586.676	11 21 2 180 060	038.164
11 12 7 838 483	198.623	11 13 1 315 154	892.122	11 14 1 275 466	586.676	11 21 7 838 071	735.250
11 12 7 841 560	198.623	11 13 1 336 937	701.599	11 14 1 308 342	761.796	11 21 7 838 072	735.260
11 12 8 506 128	658.190	11 13 1 336 939	701.599	11 14 1 317 289	166.660	11 31 2 185 916	321.508
11 12 8 506 129	658.200	11 13 1 338 427	701.599	11 14 1 432 099	923.087	11 31 7 507 432	250.007
11 12 8 506 130	658.210	11 13 1 338 599	701.599	11 14 1 432 240	635.381	11 31 7 534 251	250.007
11 12 8 508 558	373.380	11 13 1 406 557	496.250	11 14 1 433 305	412.490	11 31 7 550 461	243.205
11 12 8 509 146	575.051	11 13 1 407 532	496.250	11 14 1 433 306	412.520	11 31 7 631 972	250.007
11 12 8 509 147	019.321	11 13 1 432 109	373.160	11 14 1 436 954	633.463	11 31 7 840 983	212.610
11 12 8 509 148	019.331	11 13 1 436 324	634.450	11 14 1 436 978	633.463	11 33 1 264 519	099.252
11 12 8 509 149	138.111	11 13 1 437 237	424.510	11 14 1 439 570	214.680	11 34 0 029 571	191.420
11 12 8 509 150	138.121	11 13 1 702 046	817.644	11 14 1 706 785	702.994	11 34 0 029 751	199.440
11 12 8 509 154	713.182	11 13 1 702 047	817.644	11 14 1 707 107	562.939	11 34 0 030 707	199.430
11 12 9 058 467	818.747	11 13 1 709 815	693.057	11 14 1 709 593	423.531	11 34 0 032 548	714.190
11 12 9 059 228	764.907	11 13 1 710 195	818.305	11 14 1 709 594	423.471	11 34 0 032 582	367.480
11 12 9 059 237	444.470	11 13 1 713 195	818.305	11 14 1 709 632	587.044	11 34 0 034 055	660.360
11 12 9 059 237	693.155	11 13 1 713 703	817.644	11 14 1 710 247	818.399	11 34 0 034 068	364.500
11 12 9 059 238	444.460	11 13 1 713 705	818.305	11 14 1 713 722	818.364	11 34 0 034 069	660.360
11 12 9 059 238	764.907	11 13 1 713 706	818.305	11 14 1 713 730	818.399	11 34 0 035 888	715.550
11 12 9 059 239	818.720	11 13 1 720 519	811.653	11 14 1 714 617	748.889	11 34 1 252 363	187.666
11 12 9 059 240	444.450	11 13 1 722 695	892.122	11 14 1 715 098	586.641	11 34 1 256 556	187.666
11 12 9 059 240	818.747	11 13 1 722 744	892.122	11 14 1 715 099	586.641	11 34 1 273 501	553.190
11 12 9 059 241	748.995	11 13 1 725 753	818.305	11 14 1 715 100	586.641	11 34 1 274 714	553.190
11 12 9 059 244	818.607	11 13 1 727 563	762.084	11 14 1 715 101	586.641	11 34 1 288 544	701.289
11 12 9 059 247	106.276	11 13 1 727 974	835.099	11 14 1 720 903	773.183	11 34 1 340 849	476.691
11 12 9 059 248	147.310	11 13 1 727 983	329.606	11 14 1 721 560	761.796	11 34 1 461 679	403.730
11 12 9 059 248	820.911	11 13 1 730 234	888.346	11 14 1 721 802	766.242	11 34 1 706 580	701.289
11 12 9 059 248	893.684	11 13 1 730 240	888.354	11 14 1 721 919	767.965	11 34 1 706 707	701.289
11 12 9 059 249	820.938	11 13 1 733 271	634.450	11 14 1 725 994	818.364	11 34 2 245 151	403.730
11 12 9 063 333	835.684	11 13 1 738 199	424.510	11 14 1 726 727	774.626	11 34 2 247 171	157.560
11 12 9 064 466	445.520	11 13 1 739 592	762.033	11 14 1 726 729	774.529	11 34 7 505 416	198.770
11 12 9 064 467	444.370	11 13 1 739 813	215.190	11 14 1 726 731	774.537	11 34 7 505 417	198.770
11 12 9 064 467	445.300	11 13 1 741 117	584.480	11 14 1 726 733	774.510	11 34 7 539 918	367.470
11 12 9 065 439	914.401	11 13 1 742 109	803.780	11 14 1 727 196	830.461	11 34 7 791 053	558.850
11 12 9 065 554	834.009	11 13 2 244 381	894.656	11 14 1 727 524	821.195	11 34 7 807 347	530.070
11 12 9 065 631	109.755	11 13 2 246 585	326.100	11 14 1 727 526	830.461	11 34 7 812 926	584.820
11 12 9 065 638	769.142	11 13 2 247 948	303.500	11 14 1 727 986	817.368	11 34 9 059 169	702.706
11 12 9 065 639	772.968	11 13 2 247 949	121.230	11 14 1 734 199	821.195	11 34 9 059 169	774.448
11 12 9 065 640	332.560	11 13 7 500 006	844.800	11 14 1 734 210	830.461	11 34 9 059 170	774.456
11 12 9 065 648	769.142	11 13 7 500 260	359.590	11 14 1 734 342	821.195	11 34 9 059 171	825.042
11 12 9 065 653	774.820	11 13 7 500 261	361.021	11 14 1 734 362	821.195	11 34 9 059 172	825.050
11 12 9 065 654	774.820	11 13 7 506 774	359.220	11 14 1 734 363	830.461	11 34 9 064 457	424.780
11 12 9 065 657	772.976	11 13 7 511 224	190.640	11 14 1 734 422	830.461	11 34 9 070 982	214.800
11 12 9 065 658	772.984	11 13 7 539 582	100.141	11 14 1 734 565	821.195	11 34 9 071 732	152.390
11 12 9 065 673	772.968	11 13 7 545 293	272.520	11 14 1 735 047	776.645	11 36 1 432 433	922.376
11 12 9 065 680	891.967	11 13 7 546 275	813.052	11 14 1 739 905	919.897	11 36 1 433 817	922.376
11 12 9 065 702	888.397	11 13 7 548 031	545.840	11 14 1 739 906	923.001	11 36 1 740 838	147.660
11 12 9 065 705	085.651	11 13 7 566 644	369.733	11 14 1 739 981	923.087	11 36 1 740 839	147.660
11 12 9 065 710	109.895	11 13 7 566 808	369.760	11 14 1 740 841	633.930	11 36 1 740 840	147.660

11 42 1 338 600	754.358
11 42 1 709 800	748.811
11 42 1 719 855	816.965
11 42 1 741 000	147.760
11 42 2 242 433	891.258
11 42 2 245 842	161.911
11 43 0 009 802	812.986
11 43 7 791 065	476.820
11 51 1 265 654	098.957
11 51 1 280 550	774.634
11 51 1 722 677	774.634
11 51 7 787 692	071.650
11 53 1 250 357	189.812
11 53 1 250 399	727.708
11 53 1 280 935	774.596
11 53 1 312 287	078.950
11 53 1 721 172	812.064
11 53 1 722 566	147.680
11 53 1 722 692	774.596
11 53 1 731 833	266.510
11 53 1 740 437	147.680
11 61 0 643 011	827.592
11 61 0 743 110	774.332
11 61 1 247 478	633.291
11 61 1 256 439	810.843
11 61 1 256 604	811.599
11 61 1 263 487	810.851
11 61 1 263 493	776.602
11 61 1 273 903	774.669
11 61 1 274 510	774.340
11 61 1 278 083	774.561
11 61 1 278 084	774.553
11 61 1 433 328	266.250
11 61 1 436 631	366.500
11 61 1 437 383	359.360
11 61 1 437 384	359.370
11 61 1 487 208	486.040
11 61 1 707 038	774.553
11 61 1 707 039	774.561
11 61 1 707 653	774.677
11 61 1 713 338	892.130
11 61 1 717 259	888.605
11 61 1 720 740	888.524
11 61 1 721 346	705.616
11 61 1 721 347	705.616
11 61 1 721 763	835.692
11 61 1 726 010	774.553
11 61 1 726 012	774.561
11 61 1 726 016	774.677
11 61 1 727 994	774.332
11 61 1 727 995	774.340
11 61 1 729 727	266.270
11 61 1 729 728	266.260
11 61 1 730 742	810.843
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11 61 1 730 744	811.599
11 61 1 730 787	776.602
11 61 1 730 788	774.669
11 61 1 734 435	827.592
11 61 1 734 436	827.585
11 61 1 734 683	670.780
11 61 1 734 684	835.692
11 61 1 739 545	914.703
11 61 1 740 069	147.590
11 61 1 747 708	266.250
11 61 2 241 740	811.319
11 61 2 243 867	811.319
11 61 2 244 384	821.012
11 61 2 244 391	821.012
11 61 2 245 438	424.870
11 61 2 245 439	424.850
11 61 2 246 945	215.120
11 61 7 502 761	780.154
11 61 7 503 215	445.130
11 61 7 513 044	486.040
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11 61 7 528 584	457.430
11 61 7 530 703	445.130
11 61 7 537 999	542.430
11 61 7 546 983	727.730
11 61 7 547 242	537.890
11 61 7 790 198	074.990
11 61 7 801 438	529.960
11 61 7 807 480	584.600
11 61 9 065 676	892.130
11 62 0 743 105	777.226
11 62 1 174 968	012.280
11 62 1 250 604	891.991
11 62 1 285 240	762.199
11 62 1 285 249	835.102
11 62 1 308 800	762.016
11 62 1 312 961	762.016
11 62 1 312 992	762.016
11 62 1 317 109	833.169
11 62 1 317 631	833.169
11 62 1 704 539	550.830
11 62 1 704 540	550.840
11 62 1 708 961	599.077
11 62 1 708 965	599.077
11 62 1 708 966	599.077
11 62 1 710 852	748.803
11 62 1 710 896	888.516
11 62 1 710 902	777.226
11 62 1 710 942	748.803
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11 62 1 723 831	891.991
11 62 1 723 851	891.991
11 62 1 723 852	888.516
11 62 1 723 853	777.226
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11 62 1 723 876	835.102
11 62 1 723 877	888.516
11 62 1 723 878	777.226
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11 62 1 728 981	821.020
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11 62 1 732 969	326.250
11 62 1 743 719	267.840
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11 62 2 243 781	833.274
11 62 2 243 782	833.274
11 62 2 243 868	811.386
11 62 2 243 873	811.386
11 62 2 243 884	811.386
11 62 2 244 515	833.576
11 62 2 245 274	914.012
11 62 2 246 174	146.593
11 62 2 247 024	146.587
11 62 7 505 788	559.040
11 62 7 505 789	638.181
11 62 7 509 677	638.191
11 62 7 558 906	727.830
11 62 7 591 642	354.801
11 62 7 795 091	066.650
11 62 7 795 266	066.670
11 62 7 796 480	066.391
11 62 7 798 177	171.480
11 62 7 799 728	333.150
11 62 7 811 221	503.720
11 62 7 811 221	503.721
11 62 7 830 667	074.460
11 62 7 833 278	698.970
11 62 7 841 114	728.600
11 62 7 841 115	728.610
11 65 2 244 515	833.576
11 65 7 800 596	362.191
11 65 7 808 159	477.180
11 65 8 506 385	718.111
11 66 7 509 080	702.358
11 71 2 249 885	362.450
11 75 1 260 058	888.508
11 75 1 723 842	888.508
11 76 1 266 891	830.437
11 76 1 711 717	470.120
11 76 1 711 717	762.335
11 76 1 711 968	761.745
12 11 1 243 848	336.661
12 61 1 744 292	301.540
13 41 7 834 429	296.520
13 53 1 261 228	573.043
13 53 2 242 764	297.170
13 53 2 247 156	293.140
13 53 7 785 722	572.260
13 54 7 504 728	359.380
13 54 7 504 729	359.390
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13 54 7 838 297	752.060
13 64 1 437 486	135.500
13 64 7 531 313	454.070
17 51 1 520 044	215.260
18 10 7 502 346	363.170
18 10 7 549 447	504.400
18 11 1 101 192	829.277
18 11 1 170 941	012.420
18 11 1 245 429	586.889
18 11 1 245 500	275.980
18 11 1 723 843	829.277
18 11 1 728 363	777.196
18 11 1 728 364	777.219
18 11 4 790 110	777.196
18 30 1 711 968	761.745
18 30 1 711 969	768.022
18 30 1 716 888	762.386
18 30 1 723 859	830.437
18 30 1 723 870	830.437
18 30 1 723 884	830.437
18 30 1 728 207	761.745
18 30 1 728 208	761.745
18 30 1 728 410	761.745
18 30 1 737 774	468.770
18 30 7 506 779	326.300
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18 30 7 553 603	725.360
18 40 7 506 778	438.710
18 40 7 527 796	445.120
18 40 7 530 606	504.380
18 40 7 563 111	174.981
23 00 1 205 146	892.262
23 00 9 065 645	892.262
23 11 1 020 500	228.206
23 11 1 228 314	277.142
23 11 1 230 087	277.150
23 12 1 056 253	037.524
23 12 1 201 279	203.408
23 12 1 201 390	039.780
23 12 1 202 715	277.142
23 12 1 202 727	242.993
23 12 1 204 211	038.938
23 12 1 204 223	327.298
23 12 1 205 186	277.142
23 12 1 205 340	242.993
23 12 1 222 677	327.298
23 12 1 228 333	327.298
23 12 1 230 087	277.150
23 12 1 282 394	327.298
23 12 1 451 030	011.304
23 12 1 451 157	011.304
23 12 1 606 122	038.938
23 12 1 606 123	038.938
24 11 1 218 851	243.205
24 31 1 422 671	277.216
24 51 3 102 504	201.006
24 51 6 606 024	494.402
24 51 6 606 714	203.408
25 21 0 102 704	135.208
25 23 0 102 604	037.524
31 21 1 101 114	039.926
31 21 1 106 220	040.673
31 21 1 106 225	039.926
31 21 1 106 226	039.926
31 21 1 106 227	039.926
31 21 1 107 931	039.926
31 21 1 118 478	277.223
31 21 1 119 139	277.223
31 21 1 119 200	277.223
31 21 1 125 912	277.223
31 21 2 180 403	206.806
31 21 2 182 715	109.932
31 21 2 634 108	040.673
32 13 1 104 834	244.074
32 21 2 634 108	040.673
32 41 1 093 596	804.980
32 41 1 117 621	277.290
33 12 1 202 121	216.046
33 12 1 202 124	216.046
33 12 1 202 125	216.046
33 12 1 204 231	216.046
33 12 1 204 232	216.046
33 12 1 206 111	095.311
33 12 1 231 546	494.402
33 12 1 271 546	494.402
33 12 3 004 336	203.408
33 12 3 004 337	203.408
33 12 3 004 343	494.402
33 12 3 038 172	227.609
33 12 3 038 510	201.006
33 13 1 206 111	095.311
33 13 1 214 100	095.311
33 41 1 106 213	040.304
33 41 1 106 223	346.306
33 41 1 117 439	346.306
33 41 2 187 907	038.806
33 41 3 404 161	040.304
33 41 3 604 181	346.306
33 52 6 772 864	559.485
7 509 677	638.191

Citroën

Das Original

0127.28	508.209
0197.F9	581.128
0197.H4	850.271
0197.H5	581.128
0197.H6	984.842
0197.H7	590.917
0197.H8	986.747
0197.J6	986.771
0197.K2	828.425
0209.L5	436.630
0209.L5	436.631
0209.L6	436.610
0209.L7	563.146
0209.N4	900.001
0209.Q0	828.998
0209.Q1	829.005
0209.R4	147.001
0209.T7	422.511
0209.T8	162.483
0209.Y5	147.522
0209.Y6	147.532
0209.Y7	147.542
0209.Y8	147.552
0249.46	581.305
0249.48	590.932
0249.54	776.416
0249.78	439.800
0249.91	581.305
0304.34	590.984
0326.12	508.233
0326.22	508.233
0348.91	693.660
0348.E8	420.620
0349.70	590.959
0349.C4	027.317
0349.E4	828.434
0514.32	293.849
0951.61	718.210
134.090	027.450
17 751 800	986.755
1710.58	828.440
22 472 090	813.087
26126699	294.098
3121.26	128.240
312126	128.240
312127	128.250
3206.31	277.150
5412189	096.091
5469955	195.952
612.523	366.609
612523	366.609
612637	096.091
6306910	986.771
78 12 103 200	197.378
7812103000	553.190
7837018000	102.946
79 051 080	505.366
79 10 008 467	027.317
79 10 030 796	420.620
7903087086	203.808
7903087117	294.098
7905108000	315.494
790510802	505.366
7910004826	034.347
7910006487	293.946
7910008483	034.347
7910011371	095.036
91 504 836	508.233
91 505 110	563.146

Das Original

91 511 836	517.306
91 517 355	095.036
91511836	517.306
91538925	293.946
93 010 402	420.450
93 501 444	581.305
93 501 714	508.209
93 510 910	508.209
93501128	302.589
9350112880	302.589
93501714	294.683
9351091080	294.683
95 493 998	436.610
95 496 271	293.849
95 590 761	293.849
95 602 513	850.271
95 602 514	581.128
95 614 597	590.917
95 614 598	984.842
95 638 362	828.440
95 638 771	828.434
95 647 730	828.425
95496271	293.849
95584062	294.098
95590761	293.849
9559076180	293.849
95647731	984.118
96 018 510	553.190
96 026 579	504.505
96 026 976	828.998
96 028 464	590.959
96 035 354	693.660
96 042 653	590.984
96 065 269	505.366
96 068 987	505.366
96 227 146	828.998
96 227 147	829.005
96 227 161	828.998
96 227 162	829.005
96020124	701.289
9606526980	505.366
9614661380	000.958
97 523 053	776.416
97 531 278	701.289
97 532 964	834.823
97 533 536	834.831
97504707	553.190
97506647	553.190
9751080080	315.494
A 225-87	175.811
AM 112-86	104.507
GX 0146301 A	131.156
ZC 9612523 U	366.609
ZC 9612528 U	366.609
ZC 9612653 U	096.091
ZD 9241600 U	122.904
ZD 9245800 U	110.906
ZD 9247800 U	119.504
ZF 4000307 0	763.152
ZF 40003070	763.152

Dacia

Das Original

77 01 476 729	434.330
82 00 043 762	431.580
82 00 296 969	431.550
82 00 296 969	431.551

Daewoo Chevrolet

Das Original

0000533558	814.882
0000534158	830.489
007603012106	111.104
09129040	467.593
09283-32002	166.160
09283-32003	166.160
09283-32016	166.160
09283-32022	166.160
09283-32025	166.160
09283-32026	166.160
09283-60003	166.180
09283-60005	166.180
09289-05012	166.190
09289-05013	166.190
1040162320	044.581
1041411080	900.109
1041420780	923.079
1110160221	894.133
1110160721	894.141
1110162820	712.460
1111411280	476.670
1111420580	921.408
11141-78B01	135.531
11189-78B00	136.270
11189A78B0000	136.270
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1610163121	894.141
1610163321	894.133
1610533158	830.489
1611413080	476.670
1611423080	921.408
1620163220	044.581
1620163420	044.581
1621423280	923.079
24422441	410.050
4 1168 2 020	373.901
4 1168 2 021	374.061
4 1440 0 048	001.340
55354477	410.050
6010160621	594.350
6010170060	693.758
6011420280	332.054
6012010380	763.447
6020160221	594.407
6020160280	913.954
6020160780	913.954
6020163820	833.136
6020163920	913.864
6021420080	515.434
6062010080	833.480
6062010180	833.480
6610103014	746.400
6610163220	913.822
6610533058	814.882
6611413080	833.151
6611413180	833.151
6611413280	833.151
6612013080	763.447
6619973047	914.932
6619973646	424.841
6620163120	833.098
6620163220	913.864
6621410280	913.954
90122609	702.269
90215296	586.693
90280463	702.269
90354378	694.770
90409693	766.390
90410741	403.730
90411826	212.610
90412459	645.910
90467759	410.050
90501944	495.770
92060272	330.736
92060515	768.104
92060517	646.370
92061327	164.341
92061971	451.150
92062396	058.880
92062605	467.593
92064384	304.000
92067385	574.100
93303938	538.030
93740513	454.020
94525114	115.100
94535472	166.160
94580083	136.270
94580413	757.497
94580655	586.693
96083324	068.181
96100599	447.792
96101489	590.797
96101490	755.141
96103003	167.621
96144620	718.890
96181207	645.710
96181208	447.792
96181218	068.181
96181318	919.497
96181581	151.170
96182962	702.269
96183118	919.382
96183314	702.269
96350161	203.808
96350161	440.720
96350469	165.590
96351213	174.250
96351213	174.251
96352281	166.210
96352947	165.580
96353002	457.250
96353035	165.560
96353036	166.240
96378802	550.570
96378805	165.590
96391434	775.578
96391435	068.181
96391436	167.621
96440146	574.330
96440161	583.030
96440163	531.450
96440164	531.460
96440165	531.470
96440222	583.050
96440231	373.600
96440233	584.930
96440309	539.440
96440364	584.280
96440379	373.580
96840122	165.560

Daihatsu

Das Original

04111-97201-HS	090.770
04111-B1860	687.980
04112-87112-000	069.320
04112-87243-000	069.480
04112-97206	428.780
04112-97206-000	428.780
04112-B1470	687.810
09168-14015	153.270
11115-40060	484.750
11115-87106	069.330
11115-87106-000	069.330
11115-87212-000	069.490
11115-87719	529.690
11115-87729	529.680
11115-87733	529.700
11115-97201	090.860
11115-97201-000	090.860
11115-97403	473.480
11213-87103-000	069.390
11213-87201-000	069.530
11213-87203-000	069.530
11213-87211-000	091.110
11213-87705-000	578.428
11213-97202-000	428.770
11213-97401	182.130
11213-97402	290.930
11213-B1020	497.380
16271-40020	297.020
16341-35010	292.260
17173-40020	291.540
17173-87101-000	069.470
17173-87104-000	069.470
17173-87204-000	069.670
17173-87219-000	069.670
17173-87229-000	092.160
17173-97401	458.690
17177-87101-000	069.460
17177-87213-000	069.640
17177-97202	451.260
17177-97402	458.790
17178-40020	291.530
17178-B1020	291.530
17451-97204	293.710
17451-97503	472.200
17451-B1020	293.710
17451-B1021	293.710
17451-B1030	472.200
90043-11109-000	763.918
90043-11210-000	763.918
90043-11229-000	763.918
90043-11277-000	777.471
90043-11283-000	092.170
90043-11292	458.620
90043-11364	458.620
90043-11402	458.620
90048-12009-000	069.550
90048-12011-000	069.440
90048-12021-000	091.180
90311-35040	010.360
90311-38084	135.140
90311-38091	135.140
90311-73001	458.620
90311-73002	458.620
90311-73004	458.620
90430-12031	473.500

Fiat

Das Original

055496	330.809
055949	258.407
10009790	206.202
10257060	119.504
10257460	125.105
10259960	122.904
10260051	545.810
10260060	104.507
10260160	107.301
10261060	110.604
10261660	339.580
10263450	128.503
10264560	131.806
10278960	119.407
10279460	108.006
10279560	128.805
10280060	115.100
10282460	115.002
10296485	587.605
10296685	610.003
10298360	108.006
10298460	111.104
1118647	103.802
1170490	019.364
12016586	069.630
1268447	006.408
1273109	010.804
14330250	232.807
14330260	104.000
16508260	118.907
16508460	128.503
17288481	750.298
185324	494.402
2475845	105.457
24930022	228.206
25506232	414.107
25528602	102.300
28158352	040.355
28553382	037.850
29655962	440.302
29740682	321.508
29740742	040.320
29740892	412.104
29741022	041.491
29741032	479.004
2992532	431.500
2995609	733.530
30188213	251.720
329289	330.809
38505699	546.038
38510549	530.107
38514100	325.473
38813440	042.390
40000050	325.007
40000110	269.700
40000130	479.004
40000220	325.007
40000280	028.436
40000470	212.458
40000550	011.304
40000830	300.896

40001010	325.511
40001011	325.511
40001110	040.991
40001150	038.083
40001150	135.208
40001530	212.458
40001720	135.208
40001740	039.780
40002130	039.780
40002330	042.773
40002550	479.004
40002560	011.304
40002590	038.083
40002620	251.720
40003080	563.382
40003081	563.382
40003460	440.800
40003650	419.730
40003657	419.730
40003670	763.136
40003840	763.144
40003850	763.136
40004170	763.152
40004190	440.810
40004200	440.710
40004240	440.720
40004250	440.730
40004260	440.730
40004280	440.780
40004300	440.830
40004320	440.740
40004330	212.458
40004340	440.760
40004350	440.780
40004373	440.800
40004400	505.838
40004460	212.458
40004750	757.497
40004930	332.220
40004940	440.750
40004950	440.760
40005000	440.740
40005020	440.750
40100070	419.730
40100301	763.144
40100304	763.144
40100311	763.136
40100314	763.136
40100321	419.660
40100331	419.730
40100334	419.730
40100341	419.700
40100943	419.700
40101524	366.360
40101573	143.930
4040662	251.402
4051364	388.904
4051365	446.602
4072479	037.850
4073957	327.301
4093112	011.304
4101531	043.478
4111171	039.780
4117801	040.991
4127971	480.650
4130604	330.809
4132584	412.104
4142113	325.007
4142168	344.400
4142169	212.458
4145587	154.016
4147260	184.897
4158646	102.806
4174355	197.378
4177112	185.567
4179038	191.965
4195133	189.768
42485652	033.472
42485827	033.464
4265701	701.289
4279393	890.952
4279436	481.300
4279492	115.207
4300225	237.833
4306719	169.528
4309031	189.768
4323710	098.965
4357028	701.289
4370933	197.378
4387329	985.880
4387624	194.728
4394109	480.980
4434864	049.418
4436580	480.990
4448677	237.833
44882217	251.720
4514638	258.407
4532250	494.402
4557065	028.436
4558619	258.407
4560719	255.637
4590419	330.809
4597462	028.436
46123797	298.247
46139353	298.247
46402220	375.450
46402972	180.140
46404094	069.540
46410505	375.290
46410960	710.380
46414567	144.150
46416033	986.410
46416034	986.429
46416876	199.180
46425904	728.960
46425908	725.790
46427653	431.390
4643102	710.280
46431639	724.760
46431640	724.770
46431641	724.780
46431642	724.790
46432087	199.160
46432735	375.120
46434102	710.280
46434591	290.710
46434596	180.270
46436047	701.289
46437256	199.050
46440885	701.289
46444964	144.570
46451593	724.760
46451594	724.770
46451595	724.780
46451596	724.790
46452672	986.429
46454063	186.231
46454064	186.381
46461755	655.380
46461883	187.560
46461884	187.690
46461885	187.710
46462481	710.251
46462772	480.990
46463477	199.010
46464114	199.110
46467203	861.510
46467746	689.960
46467747	458.360
46468413	187.560
46468414	187.690
46468415	187.710
46470334	069.630
46473174	186.231
46473175	186.381
46473176	186.421
46513955	199.010
46518716	569.370
46518716	572.260
46526271	339.260
46527523	725.840
46529117	028.020
46529118	028.030
46529119	028.040
46539824	375.320
46541379	399.630
46547895	710.890
46548441	375.310
46548450	375.230
46548459	375.240
46550533	879.280
46552748	199.030
46556651	445.100
46737936	480.990
46743167	332.330
46743167	332.470
46743167	375.390
46752127	198.870
46754320	375.160
46757318	375.120
46757321	728.960
46757609	725.790
46759989	199.000
46772389	879.280
46772390	690.140
46802577	434.500
46811291	879.280
46814120	199.010
46814174	875.350
46816020	439.000
46820225	332.210
4741822	143.280
4757271	704.600
4760498	545.810
4830224	143.930
4837052	986.518
4837141	481.320
4848254	986.488
4851923	583.350
4858607	110.906
4890832	477.680
4890833	477.740
500306170	181.010
500306171	181.060
500306172	181.070
500315684	199.220
500317403	081.540
500327440	429.000
500350049	375.470
500369188	583.361
500376626	722.140
500387067	389.430
500387068	389.440
500387069	389.450
500388381	199.060
500388382	081.540
500395378	718.210
504010779	431.120
504014155	431.110
504018307	505.450
504019494	431.620
504032241	583.361
504037859	718.680
504049360	332.690
504052452	718.220
504059359	199.220
504059361	199.230
504078511	431.120
504086312	199.220
504086314	199.230
504101720	431.120
504123772	431.110
5383362	019.364
538431	269.700
546690	330.809
550439	048.437
55180937	428.970
55183371	040.554
55183812	506.550
55184740	061.151
55184741	061.161
55184742	061.171
55185926	710.890
55186663	151.550
55186757	445.060
55187704	862.553
55187705	687.853
55189949	021.344
55189962	626.727
55189964	687.346
55189997	688.580
55190344	476.691
55190353	036.355
55190354	036.365
55190355	036.375
55190359	626.761
55190360	626.771
55190361	626.781
55192551	184.742
55193766	375.670
55194028	448.510
55194045	199.010
55195339	290.710
55195892	843.833
55195910	843.852
55195910	843.853
55195911	843.863
55196124	505.838
55196125	505.838
55196309	339.580
55197598	430.400
55197682	375.070
55198271	577.260
55199125	761.293
55199355	375.070
55200890	217.052
55200891	217.001
55201694	008.822
55201695	008.832
55202010	217.021
55202011	217.031
55202800	344.661
55205111	748.590
55206232	344.671
55206445	061.182
55206455	061.192
55206456	061.202
55209070	076.345
55209071	076.355
55209072	076.405
55210321	344.720
55210879	748.510
55211440	108.103
55212298	431.310
55215424	293.140
55217871	290.710
55221016	569.370
55221093	789.180
55221094	789.190
55221095	789.200
55224615	538.350
55225376	514.192
55225418	655.980
55229635	655.980
55354237	354.030
55555805	353.840
55563374	353.990
556271	201.006
5880417	144.440
5880860	144.650
5881128	016.480
5881137	144.300
5881918	143.300
5882265	144.450
5882343	918.024
5882567	144.520
5888178	144.670
5888247	529.450
5888560	143.300
5888681	143.350
5888762	143.220
5888838	143.350
5890694	143.041
5890695	143.031
5890695	530.080
5890704	143.071
5890738	143.261
5890739	143.231
5890981	710.160
5891200	418.670
5891207	184.897
5891274	194.728
5891282	143.280
5891292	096.971
5891298	985.945
5891300	143.310
5891303	985.880
5891307	144.000
5891633	144.670
5891780	985.880
5891781	144.420
5891796	144.440
5891809	016.480
5891811	144.300

Das Original

5891819	144.670	60659746	373.450	71718658	180.060	7539929	144.420
5891854	144.450	60659747	685.150	71718659	180.000	7545946	440.720
5891859	144.520	60659952	685.150	71718852	198.920	7553616	701.289
5891883	143.300	60664260	375.140	71718853	198.910	7553637	294.110
5891912	710.220	60664642	626.727	71719654	505.590	7554279	440.710
5891927	144.650	60677983	006.702	71728337	181.260	7554363	435.410
5891945	529.450	60800321	294.110	71728338	181.110	7554851	462.713
5891969	143.350	60800580	128.503	71728339	181.270	7564650	986.373
5891989	144.111	60805718	505.838	71728827	431.560	7564651	986.381
5892015	710.220	60808659	480.980	71728839	431.560	7564652	986.390
5892352	144.131	60809849	505.838	71728880	431.560	7574731	433.630
5892363	016.480	60811349	685.150	71728987	277.150	7574959	144.570
5892365	144.300	60812729	448.510	71729223	375.490	7575382	433.640
5892368	144.311	60813045	480.990	71729499	431.400	7581344	701.289
5892369	144.520	60814599	186.532	71730214	491.980	7582158	701.289
5892375	144.552	60814600	186.542	71732345	291.940	7588550	144.190
5892376	144.511	60814601	186.552	71732669	505.010	7596552	144.350
5892378	144.231	60814724	074.670	71732702	431.590	7596614	591.076
5892379	144.291	60814725	074.660	71732900	505.040	7596714	480.990
5892381	144.331	60814774	879.280	71736243	505.270	7596968	144.460
5892386	144.440	60814952	199.050	71736315	431.470	7604264	144.000
5892400	144.450	60814966	184.921	71736317	431.560	7604403	144.140
5892407	710.232	60814967	184.951	71736327	431.560	7604404	144.150
5892408	710.242	60814968	184.931	71736913	452.150	7604488	375.670
5892410	144.221	60814969	180.730	71737154	198.850	7621070	435.490
5892411	144.281	60814970	180.650	71737180	505.230	7624874	986.373
5892416	710.160	60814987	690.070	71737925	724.580	7624875	986.381
5892422	530.150	60815726	480.990	71738337	431.590	7624876	986.390
5892423	530.080	60815806	685.150	71738458	879.280	7628822	069.590
5892427	143.051	60816179	879.280	71739160	505.590	7628850	069.590
5892428	143.081	60816187	180.730	71739194	056.130	7631023	985.880
5892429	143.071	60816385	199.030	71739214	124.372	7631739	189.768
5892433	143.300	61581187	019.364	71739336	694.770	7636480	435.490
5892434	143.291	6474024	919.942	71739347	007.030	7637103	144.210
5892435	143.220	6474025	919.950	71739386	127.610	7640074	144.340
5892441	143.021	6474026	919.969	71739387	807.801	7640783	144.460
5892678	710.180	705631	716.200	71739402	081.500	7640784	144.470
5893281	529.510	711714	251.720	71739773	061.760	7641615	986.283
5893282	529.570	71711144	102.260	71739825	056.900	7641616	986.291
5893400	529.590	71711517	180.640	71739944	689.940	7646248	418.790
5893401	529.580	71711518	180.630	71739945	431.590	7647596	480.960
5893658	529.461	71711736	180.500	71739971	498.980	7648057	710.280
5893659	529.471	71711935	180.320	71740296	505.730	7648248	985.880
5893660	710.260	71711936	180.380	71740297	505.560	7650355	701.289
5893661	710.271	71712360	180.730	71740655	037.460	7651738	418.670
5893662	710.290	71712727	501.123	71740678	505.060	7660759	332.130
5893662	710.291	71712728	503.208	71740681	069.540	7663366	435.410
5893663	710.301	71713630	180.530	71741016	069.590	7665722	189.768
5893692	529.610	71713675	198.960	71741373	431.560	7666858	144.140
5893693	529.620	71713676	198.950	71741374	724.330	7667675	144.150
5893768	710.530	71713687	129.400	71741822	717.710	7676324	418.890
5894257	529.500	71713695	198.900	71741826	736.810	7677631	480.990
5894575	986.488	71713696	181.260	71741827	166.190	7679380	144.190
5894788	125.800	71713987	181.150	71741918	198.680	768343	038.075
5894789	710.350	71713988	181.110	71742079	198.720	7684082	189.768
5894837	710.510	71714940	180.560	71744286	452.150	7688450	591.076
5894838	710.491	71715698	028.000	71744380	355.340	7700490	986.373
5894954	023.680	71715699	027.990	71744395	076.892	7700491	986.381
5894974	180.180	71716583	375.490	71744413	434.350	7700492	986.390
5895002	710.470	71716584	375.490	71745446	735.230	7701835	418.680
5895003	710.480	71716585	375.490	71748757	577.260	7701853	418.680
5895243	710.431	71716684	375.250	71749333	724.580	7702774	480.980
5895244	710.421	71716868	180.260	71749369	718.200	7702873	399.630
5895644	710.401	71716869	180.250	71753052	505.838	7708317	375.170
5895645	710.392	71716870	180.400	71753166	144.570	7708513	144.350
5895663	710.370	71716871	180.390	71753170	144.350	7708514	435.490
5895664	710.360	71716871	180.400	71753177	180.270	7709259	185.567
5896986	125.850	71717833	074.660	71753439	585.020	7709658	462.713
59089426	431.310	71717834	074.670	71753908	789.900	7710811	144.350
5930415	553.190	71717835	180.650	71754491	069.600	7716337	419.530
5937193	462.713	71717836	180.730	7300877	481.320	7724665	069.600
5951859	096.971	71717900	180.620	7301198	419.730	7735415	690.070
5957615	440.730	71717901	180.610	7301683	890.952	77363295	375.250
5959598	294.110	71718011	181.270	7302293	763.071	77363787	444.760
5994226	591.076	71718012	181.320	7302473	143.310	77364026	730.310
5996750	294.110	71718045	198.850	7302577	419.800	77364149	730.310
5997543	144.340	71718046	198.840	7302624	433.390	77365302	375.250
60 814 599	186.532	71718129	180.000	734223	330.809	77365317	728.670
60 814 601	186.552	71718130	180.060	73500058	431.310	7737607	375.090
60 814600	186.542	71718142	198.890	73500063	074.172	7742042	480.650
60507652	435.830	71718143	198.880	73501362	431.180	7742760	986.429
60583742	435.810	71718332	180.090	73502761	448.510	7744000	710.410
60603436	477.010	71718333	180.100	73502779	725.850	7749709	435.510
60608894	710.440	71718365	199.191	73502863	399.570	7751688	144.570
60611531	448.510	71718389	180.190	746152	114.600	7765227	725.840
60621381	373.450	71718390	180.230	7533476	985.880	7765454	480.990

7766268	710.520
7766412	375.180
7768026	375.190
7772495	189.768
7772495	435.372
7773728	086.843
7773831	861.510
7776753	986.283
7776754	986.291
7777153	144.470
7784728	435.361
7785805	986.373
7785806	986.381
7785807	986.390
7788641	986.283
7789503	986.291
7792169	986.410
7792170	986.429
7797034	462.713
79007266	040.991
7984885	454.010
8097798	733.540
810692	370.703
815835	040.355
82022030	269.700
843757	042.390
851101	325.473
8527970	109.657
856782	048.437
858159	050.300
86010588	043.737
867917	388.904
893447	102.300
9016370	120.103
9017609	203.408
9400119149	509.930
9400127459	394.010
9400164889	834.823
9400236149	302.589
9400236499	505.366
9400249469	581.305
9400249489	590.932
9400249549	776.416
9400249919	581.305
9400249959	773.650
9400249979	773.660
9400313279	813.036
9400313409	108.502
9400348969	439.770
9400349129	156.770
9400349709	590.959
9400807289	153.740
9400956289	701.289
9400956389	403.730
9400956459	149.360
9400956480	090.970
9400956489	136.940
9401340609	135.400
9403121440	504.581
9424290880	148.230
9456179280	075.870
9456179380	075.880
9456202880	026.740
9456202980	026.750
9456202980	076.220
9456203080	026.790
9463260280	216.500
9463330180	152.317
9463330280	152.307
9463377480	331.540
9463377580	331.550
9463380080	216.470
9463380380	154.170
9464038380	136.690
9467538980	027.450
9467617889	569.350
9567221180	850.271
9567224080	919.829
9567498080	258.620
9569108380	181.340
9569136880	076.040
9569138780	505.020
9569623180	851.550
9569623480	439.760
9569626380	044.611
9569752780	851.361
9569757780	773.810
9569757880	773.800
9569758180	773.730
9608064880	773.950
9609874280	135.140
9613314680	563.146
9614194980	040.363
9614194980	393.990
9614194980	508.233
9614379380	508.209
9614379380	511.064
9616067680	219.070
9616517280	829.386
9616517380	829.394
9616785780	381.710
9616818580	851.090
9619659980	331.740
9621916880	147.522
9621917280	147.532
9621917380	147.542
9621917480	147.552
9621917580	147.562
9623068080	059.030
9623068180	059.040
9623068280	059.170
9623068480	059.340
9624851880	130.642
9624851980	130.652
9624852080	130.662
9624852180	130.672
9624852280	130.682
9628139180	422.511
9629100980	183.410
9630142380	851.560
9631366780	135.050
9635967180	075.820
9635967280	075.830
9635967380	075.840
9635967480	075.850
9635967580	075.860
9636017380	125.911
9636179280	123.601
9636180080	123.611
9639780080	262.650
9639808580	761.041
9641964380	375.510
9643597180	569.820
9643597180	569.821
9644450580	135.050
9644450580	135.051
9644450680	153.001
9644450780	153.141
9644450880	135.071
9644451180	153.141
9649569280	381.710
9651513280	123.032
9651513480	123.022
9652803180	984.136
9652981380	258.310
9653526680	369.530
9653528580	369.470
9653528780	505.366
9654735780	023.200
9654983280	540.540
9655638580	732.160
9655638680	732.170
9655638780	732.180
9655638880	732.190
965596	440.302
9659107280	012.000
9659197480	156.200
9659337480	026.812
9659901780	026.782
9660039680	027.740
9660148080	027.371
9660534980	156.210
9660535080	156.220
9662532180	732.160
9662532280	732.170
9662532380	732.180
9662532480	732.190
9677399780	984.136
9682252880	569.800
9682252880	569.801
9682252880	569.831
9682252980	569.810
9682252980	569.811
9682253080	569.820
9682253080	569.821
9682253280	569.830
9682253280	569.831
9682253480	569.840
9682253480	569.841
9687750280	732.160
9687750380	732.170
9687750480	732.180
9687750580	732.190
974035	135.208
974052	227.609
974068	321.508
974074	040.320
974080	040.606
974081	048.410
974089	412.104
974102	041.491
9790464500	505.090
9790464580	505.090
98410473	986.496
98410475	986.496
98410476	986.518
98421263	583.480
98425767	481.300
98427996	763.144
98427998	419.730
98434020	481.320
98436545	419.700
98445099	863.980
98448817	863.980
98451055	419.660
98454041	419.730
98454043	419.660
98454051	763.144
98454053	763.144
98454057	419.700
98458885	419.800
98461673	199.220
98463948	143.180
98463949	143.190
98471766	143.320
98472291	081.540
98480250	143.280
98486091	419.700
98492581	986.305
98499876	143.180
98499877	143.190
9915167	227.609
9915168	227.609
9916370	203.408
9918917	251.402
9920169	203.408
9928391	104.000
9928396	103.802
994155	367.206
99432353	863.110
99432354	863.080
99433965	419.730
99447458	199.230
99458402	863.130
99460983	863.120
99461499	986.518
99468744	199.230
99488483	890.952
99488486	429.000

Ford

Das Original

0 209 505	246.000
0 209 515	614.602
0 209 545	232.807
0 209 725	115.100
0 220 025	243.205
0 280 145	258.407
0 444 927	173.053
0 591 190	020.249
1 000 147	362.140
1 000 389	445.920
1 000 438	087.262
1 000 439	087.262
1 002 814	916.261
1 002 908	761.109
1 004 302	023.520
1 004 418	025.040
1 004 459	025.450
1 004 476	025.280
1 004 867	446.481
1 004 926	670.720
1 004 928	325.155
1 005 062	917.893
1 005 063	917.923
1 005 254	412.872
1 005 258	412.882
1 005 261	412.912
1 005 262	619.771
1 005 264	915.009
1 005 293	617.270
1 005 301	294.357
1 005 303	342.093
1 005 304	917.975
1 005 306	115.100
1 005 488	027.600
1 005 491	027.490
1 005 578	422.090
1 005 593	176.090
1 005 694	325.155
1 005 745	539.580
1 005 891	815.187
1 005 899	917.915
1 005 900	917.958
1 006 217	915.213
1 008 718	325.121
1 008 718	704.947
1 008 725	768.694
1 008 725	768.716
1 008 739	447.160
1 009 167	620.280
1 010 432	445.290
1 012 728	693.553
1 013 938	012.000
1 015 368	023.660
1 015 369	023.551
1 016 149	104.280
1 016 152	751.040
1 016 155	129.800
1 019 030	388.190
1 019 046	428.900
1 019 057	537.780
1 020 808	693.553
1 022 220	374.990
1 023 120	375.530
1 023 229	522.407
1 025 148	689.254
1 025 208	207.561
1 028 620	592.151
1 029 213	707.170
1 031 000	025.010
1 031 012	707.180
1 031 019	569.780
1 031 020	025.210
1 031 021	024.940
1 031 031	026.570
1 031 034	023.530
1 031 223	586.730
1 032 209	550.680
1 032 523	325.155
1 033 121	495.620
1 035 243	569.750
1 035 247	026.060
1 035 729	025.040
1 044 867	446.481
1 048 093	476.550
1 048 484	428.820
1 048 572	693.201
1 050 939	599.401
1 053 829	476.200
1 053 830	476.212
1 053 902	267.700
1 056 737	127.490
1 056 838	476.980
1 061 468	377.160
1 061 468	569.460
1 067 029	467.860
1 068 122	424.080
1 068 122	424.081
1 068 123	424.090
1 068 123	424.091

Das Original

1 068 124	424.100
1 068 124	424.101
1 068 431	921.513
1 069 525	182.960
1 072 063	377.170
1 072 066	864.220
1 072 689	705.705
1 073 056	318.974
1 074 620	401.820
1 075 771	919.994
1 075 963	468.631
1 077 686	023.520
1 078 416	027.062
1 078 417	027.072
1 078 421	027.092
1 078 422	027.102
1 078 423	027.112
1 078 497	026.770
1 078 498	027.330
1 078 524	027.570
1 078 528	026.820
1 078 581	527.410
1 078 707	388.160
1 078 966	439.100
1 079 766	412.872
1 079 767	412.882
1 079 768	412.912
1 084 755	027.082
1 086 431	127.510
1 086 432	127.490
1 086 437	362.140
1 087 565	375.560
1 087 567	516.406
1 089 763	383.230
1 089 772	025.250
1 089 834	026.640
1 089 838	025.480
1 089 844	026.540
1 089 902	569.660
1 090 949	364.070
1 092 074	128.161
1 094 212	592.151
1 094 599	028.210
1 096 253	027.740
1 096 559	030.670
1 096 669	539.580
1 097 083	013.920
1 097 215	646.651
1 098 228	027.450
1 099 084	024.999
1 100 328	025.030
1 100 575	012.370
1 100 615	266.060
1 100 691	155.560
1 101 405	027.860
1 101 468	026.770
1 102 415	374.680
1 102 633	569.770
1 104 133	527.410
1 105 764	123.463
1 105 782	123.463
1 105 914	027.062
1 105 916	027.072
1 105 919	027.082
1 105 920	027.092
1 105 921	027.102
1 105 922	027.112
1 106 825	150.153
1 106 826	150.162
1 106 827	150.172
1 107 599	027.760
1 110 470	365.220
1 110 527	025.290
1 112 154	592.151
1 112 632	917.842
1 112 701	024.390
1 112 945	023.590
1 113 080	406.490
1 113 083	128.161
1 113 213	027.810
1 115 076	428.820
1 116 916	027.830
1 118 007	124.634
1 118 025	660.260
1 118 094	403.730
1 118 195	124.330
1 118 196	124.340
1 119 162	023.630
1 119 162	023.631
1 119 194	060.011
1 119 284	874.301
1 119 848	026.650
1 119 873	023.940
1 119 878	026.550
1 119 878	026.551
1 121 213	026.940
1 121 656	569.770
1 124 372	060.031
1 126 120	364.380
1 126 120	389.060
1 127 243	026.950
1 127 417	024.950
1 129 043	060.031
1 130 211	026.950
1 130 257	025.290
1 131 305	023.940
1 131 831	027.062
1 131 832	027.072
1 131 833	027.081
1 131 833	027.082
1 131 834	027.092
1 131 835	027.102
1 131 836	027.112
1 133 143	428.790
1 136 695	025.590
1 136 702	024.390
1 137 860	026.960
1 138 259	027.200
1 138 392	027.150
1 141 575	761.030
1 142 359	026.750
1 142 360	026.790
1 142 502	025.260
1 143 176	027.720
1 144 214	761.109
1 145 937	027.750
1 145 953	026.740
1 145 962	108.502
1 146 049	100.400
1 146 050	100.410
1 146 051	100.420
1 146 052	100.430
1 146 053	100.440
1 146 937	027.750
1 146 959	027.660
1 148 101	027.730
1 148 115	761.041
1 148 123	026.670
1 148 124	026.700
1 149 707	025.270
1 151 825	026.680
1 151 953	575.500
1 152 018	392.440
1 152 021	026.980
1 152 194	761.041
1 197 787	030.790
1 198 000	027.720
1 198 045	026.770
1 198 063	527.410
1 203 025	026.920
1 206 326	158.430
1 206 655	026.650
1 207 615	026.820
1 207 619	562.653
1 211 001	592.151
1 211 759	023.940
1 212 231	025.000
1 217 470	036.161
1 219 287	023.740
1 219 337	023.740
1 220 025	001.561
1 220 978	374.590
1 221 514	403.730
1 222 675	082.800
1 222 704	097.830
1 223 677	569.290
1 225 037	028.210
1 226 038	088.001
1 229 474	125.021
1 229 872	060.031
1 229 877	569.810
1 229 877	569.811
1 229 878	569.820
1 229 878	569.821
1 229 879	569.800
1 229 879	569.801
1 229 880	569.830
1 229 880	569.831
1 229 881	569.840
1 229 881	569.841
1 229 886	262.650
1 230 952	569.370
1 230 952	572.260
1 231 144	023.950
1 231 935	136.940
1 231 972	153.740
1 232 133	129.780
1 234 178	156.770
1 235 994	375.510
1 250 324	394.290
1 253 984	125.031
1 253 985	125.041
1 257 264	128.161
1 302 345	060.011
1 302 524	088.001
1 303 769	476.602
1 303 931	164.241
1 304 003	646.813
1 305 949	002.421
1 308 310	123.463
1 308 383	123.473
1 308 385	123.482
1 309 484	790.610
1 311 285	505.680
1 313 567	026.640
1 313 813	135.051
1 313 813	135.052
1 313 814	153.001
1 313 814	153.002
1 313 815	153.141
1 313 815	153.142
1 313 816	135.071
1 313 816	135.072
1 313 822	508.233
1 315 704	164.261
1 315 705	164.271
1 316 115	655.650
1 316 713	714.910
1 318 562	182.350
1 319 177	010.050
1 319 178	542.030
1 319 182	537.630
1 319 733	007.820
1 322 526	027.760
1 326 381	377.810
1 334 639	569.420
1 338 179	537.630
1 341 370	687.690
1 348 681	505.640
1 348 683	505.650
1 348 686	505.660
1 348 688	505.670
1 349 874	265.420
1 349 875	265.440
1 349 876	265.480
1 349 880	265.370
1 349 890	265.380
1 349 899	265.390
1 350 607	394.010
1 350 608	393.990
1 351 483	025.000
1 352 017	026.812
1 352 847	128.161
1 352 882	068.730
1 355 862	494.240
1 357 589	027.740
1 360 555	026.980
1 360 589	392.440
1 364 680	569.350
1 365 586	540.540
1 369 754	135.190
1 369 851	369.890
1 371 718	362.740
1 371 948	394.320
1 372 282	156.200
1 372 297	156.210
1 372 299	156.220
1 372 490	027.720
1 386 502	247.804
1 388 409	023.950
1 427 789	732.160
1 427 790	732.170
1 427 793	732.180
1 427 794	732.190
1 427 930	901.840
1 431 668	336.999
1 432 205	572.260
1 454 118	786.500
1 455 542	026.540
1 471 482	023.520
1 471 525	362.821
1 471 557	362.831
1 472 865	264.420
1 472 927	763.713
1 473 807	023.590
1 474 550	206.954
1 475 932	193.730
1 477 186	027.740
1 477 466	027.061
1 477 466	027.062
1 477 467	027.071
1 477 467	027.072
1 477 470	027.081
1 477 470	027.082
1 477 472	027.092
1 477 473	027.102
1 477 474	027.111
1 477 474	027.112
1 479 885	026.700
1 479 887	026.670
1 481 477	763.713
1 482 324	039.993
1 489 382	024.999
1 490 525	206.954
1 498 320	027.371
1 503 880	225.347
1 503 882	114.600
1 509 352	574.180
1 526 687	025.590
1 528 222	173.053
1 535 463	290.710
1 535 494	069.540
1 535 535	476.691
1 535 632	040.554
1 538 349	457.531
1 538 710	431.310
1 538 719	076.345
1 538 721	076.355
1 538 722	076.405
1 538 743	445.060
1 539 476	431.180
1 542 692	151.550
1 542 757	460.915
1 545 266	217.484
1 550 335	428.970
1 557 881	026.782
1 560 743	375.070
1 563 470	074.172
1 563 478	505.060
1 565 564	069.600
1 568 834	353.531
1 574 767	103.802
1 574 768	107.239
1 574 769	110.353
1 576 372	185.450
1 576 414	109.193
1 576 424	040.320
1 576 425	012.507
1 576 449	014.614
1 579 665	039.993
1 580 144	444.760
1 606 629	318.974
1 608 019	000.958
1 610 063	447.240
1 612 101	522.407
1 612 236	767.921
1 614 763	763.713
1 614 764	763.713
1 614 995	757.292
1 615 048	732.160
1 615 051	732.170
1 615 056	732.180
1 615 086	732.190
1 620 861	562.645

1 628 164	765.120
1 628 397	558.141
1 630 835	763.004
1 635 583	562.645
1 635 942	562.610
1 637 280	587.036
1 639 237	896.705
1 641 037	920.770
1 641 893	763.713
1 643 417	314.626
1 643 418	314.634
1 643 856	761.370
1 644 647	761.389
1 646 401	599.401
1 651 474	764.213
1 651 564	920.789
1 651 775	764.221
1 651 865	919.985
1 653 964	920.797
1 657 620	764.248
1 662 772	468.410
1 662 936	424.040
1 662 937	424.050
1 662 938	424.070
1 663 048	198.240
1 663 057	446.300
1 663 389	446.460
1 663 394	389.070
1 663 394	458.660
1 663 816	786.500
1 663 821	446.481
1 663 822	467.860
1 665 145	919.926
1 665 146	468.690
1 665 147	214.690
1 665 147	214.700
1 665 147	214.710
1 665 147	214.711
1 665 147	919.934
1 667 955	023.631
1 668 971	120.782
1 668 994	104.000
1 669 199	128.503
1 669 254	757.497
1 669 785	553.190
1 669 785	701.289
1 669 794	917.908
1 680 874	023.861
1 682 135	538.251
1 684 287	026.812
1 690 030	446.111
1 690 040	104.000
1 748 632	027.371
1 952 446	446.790
1 952 448	540.480
1 952 724	575.620
1 958 292	446.790
3 250 003	305.368
3 250 231	523.917
3 250 238	310.689
3 252 267	243.205
3 252 650	547.247
3 255 943	547.247
3 396 026	446.700
3 396 027	446.680
3 396 064	446.720
3 396 065	446.710
3 523 225	025.310
3 593 361	193.130
3 656 963	024.760
3 702 472	864.040
3 902 545	025.300
3 922 601	025.120
3 962 705	075.480
3 994 773	689.254
4 028 565	025.130
4 069 555	193.130
4 081 423	689.242
4 098 710	446.710
4 129 204	025.090
4 129 205	025.070
4 139 726	025.460
4 174 016	025.460
4 330 744	193.130
4 449 855	027.680
4 454 632	027.490
4 458 600	023.850
4 467 164	025.070
4 467 264	025.090
4 490 955	689.242
4 490 956	689.254
4 503 102	024.760
4 552 600	025.090
4 552 601	025.070
4 600 701	448.102
4 605 210	023.830
4 639 173	058.330
4 763 355	025.460
4 789 443	689.254
4 855 456	023.640
4 912 315	689.254
4L2E-6710-AA	058.330
5 003 750	109.950
5 003 752	984.516
5 006 391	325.121
5 007 138	112.268
5 007 540	039.926
5 007 541	040.673
5 007 542	009.075
5 007 555	040.304
5 007 556	346.306
5 007 566	045.772
5 007 567	321.800
5 007 569	366.609
5 011 844	573.486
5 012 613 *	547.213
5 012 615 *	590.615
5 013 293 *	590.542
5 016 203 *	704.939
5 016 204 *	704.947
5 016 206	768.694
5 016 208	768.716
5 020 123	920.754
5 020 844	766.682
5 020 845	766.704
5 023 448	761.479
5 023 478	984.516
5 023 592	103.706
5 026 563	751.066
5 026 591	102.823
5 026 592	103.706
5 026 593	561.951
5 027 036	016.030
5 027 037	590.577
5 027 039	016.048
5 027 040	590.585
5 027 041	590.569
5 027 042	193.713
5 028 397	761.614
5 028 398	424.560
5 028 399	766.682
5 028 399	766.704
5 028 400	751.066
5 028 415	458.521
5 028 415	458.571
5 028 415	458.591
5 028 466	424.930
5 028 467	016.048
5 028 468	547.213
5 028 468	590.542
5 028 468	590.569
5 028 468	590.615
5 028 469	590.585
5 028 484	762.874
5 028 550	445.290
5 028 552	920.809
5 028 553	920.810
5 028 602	314.626
5 028 603	314.634
5 028 604	916.315
5 028 770	884.561
5 028 781	424.080
5 028 782	424.090
5 028 783	424.100
5 028 795	019.985
5 031 032	458.600
5 051 959	896.691
5 051 960	896.705
6 035 115	087.262
6 035 115	087.262
6 035 121	102.823
6 039 100	173.053
6 043 882	587.036
6 057 159	573.043
6 060 903	019.985
6 078 445 *	314.642
6 078 449 *	314.669
6 078 807	217.484
6 091 681 *	526.852
6 094 666	458.200
6 101 533	583.040
6 104 534	325.449
6 112 196	557.609
6 121 889	557.863
6 121 889 *	557.863
6 123 016	557.617
6 123 792	586.757
6 126 179	750.476
6 132 089	355.038
6 134 416	761.265
6 134 621	896.624
6 134 623	814.237
6 134 624	763.004
6 135 090	562.653
6 135 093	562.661
6 137 857	526.852
6 139 049	586.730
6 139 341	825.612
6 140 090	587.486
6 140 310	896.748
6 140 740 *	287.777
6 140 741 *	287.785
6 141 810	562.610
6 144 784	562.610
6 145 678	198.240
6 146 186	761.354
6 147 047	761.389
6 147 286	557.609
6 153 084	580.198
6 154 455	217.484
6 155 558	761.281
6 155 559	561.951
6 155 561	761.311
6 155 564	761.303
6 155 565	761.338
6 155 579	757.497
6 156 076	814.261
6 163 389	763.004
6 163 883	405.990
6 165 498	757.497
6 165 499	757.292
6 165 500	757.292
6 165 502	750.476
6 166 108	587.486
6 166 533	766.615
6 166 747	101.508
6 167 440	561.951
6 169 448	919.977
6 172 129	920.878
6 172 130	920.851
6 172 323	151.170
6 173 218	476.920
6 173 239	476.990
6 173 339	765.112
6 173 340	765.104
6 175 915	919.994
6 177 035	921.513
6 178 334	446.350
6 178 452	761.354
6 179 653	920.843
6 180 424	406.490
6 180 638	920.835
6 180 687	764.248
6 182 957	516.406
6 182 960	375.560
6 184 688	580.091
6 185 177	761.311
6 185 178	761.311
6 185 179	761.281
6 185 181	761.338
6 185 182	761.338
6 185 183	761.303
6 185 881	916.005
6 187 836	112.000
6 188 592	446.340
6 190 943	919.926
6 190 945	919.934
6 190 948	921.483
6 191 709	106.623
6 191 988	920.886
6 193 087	112.000
6 193 676	476.980
6 201 251	211.770
6 202 946	476.950
6 467 942	920.762
6 474 024	919.942
6 474 025	919.950
6 474 026	919.969
6 491 460	764.248
6 498 578	920.886
6 518 194	476.970
6 518 302	646.440
6 522 258	477.130
6 523 435	405.990
6 525 815	476.990
6 535 316	318.974
6 591 016	705.811
6 591 017	318.974
6 597 036	467.880
6 604 894	446.470
6 608 692	825.638
6 608 693	825.612
6 617 098	920.797
6 653 140	646.330
6 669 767	829.472
6 674 302	405.990
6 689 715	476.930
6 689 716	476.910
6 707 924	103.960
6 707 927	751.040
6 723 376	757.497
6 751 295	060.160
6 759 630	198.240
6 763 409	825.638
6 763 409	825.639
6 763 410	825.612
6 765 358	916.005
6 772 501	892.815
6 772 502	814.261
6 780 895	832.244
6 796 401	646.450
6 797 187	646.651
6 802 217	025.410
6 803 967	693.201
6 806 081	765.104
6 812 073	599.401
6 812 074	694.519
6 812 402	694.501
6 816 643	834.181
6 830 397	580.075
6 830 398	580.083
6 830 399	580.091
6 835 866	422.090
6 838 367	896.624
6 847 748	646.480
6 847 749	646.631
6 851 354	896.624
6 851 355	318.967
6 886 002	557.856
6 900 300	641.211
6 905 862	896.748
6 909 665	646.540
6 909 666	646.550
6 918 548	892.815
6 927 149	761.370
6 930 966	711.661
60 535 949	761.389
65 039 GS	037.133
7 008 824	467.830
7 008 824	467.830
7 024 740	446.260
7 048 712	919.994
7 056 736	127.510
7 072 599	521.339
7 072 600	521.347
7 072 601	521.355
7 072 648	435.830
7 072 649	435.810
7 087 453	050.380
7 087 454	375.600
7 087 456	916.404
7 101 809	362.140
7 104 290	023.830
7 114 447	468.860

7 116 165	646.745
7 117 120	023.640
7 126 483	765.104
7 126 483	916.294
7 181 761	446.481
7 193 581	127.490
7 198 481	635.270
7 221 536	026.630
7 224 847	023.850
7 236 260	127.510
7 279 840	050.460
7 354 135	693.201
7 370 373	200.941
7 381 327	026.600
7 381 330	026.590
7 382 856	670.971
7 402 415	917.966
9E5G 6700 AA	023.631
E45Y 6051 A	893.617
E45Y 6051 B	893.625
E45Y 6051 C	893.633
E45Y 6079 A	459.900

Honda

Das Original

06110-P01-000	704.920
06110-P03-000	704.670
06110-P03-010	704.670
06110-P03-020	704.670
06110-P07-000	705.080
06110-P08-000	704.680
06110-P0D-000	058.710
06110-P14-010	634.200
06110-P1J-E00	051.940
06110-P1J-EOO	051.940
06110-P1K-000	152.840
06110-P1K-010	152.840
06110-P1K-020	152.840
06110-P2A-030	864.280
06110-P2J-000	864.280
06110-P2M-A03	051.390
06110-PDA-E00	262.570
06110-PHK-A00	166.050
06110-PM6-000	499.770
06110-PNA-000	270.320
06110-PNA-010	270.320
06110-PNB-000	270.320
06110-PSH-E00	270.440
06110-PSM-E00	270.440
06110-PT5-010	704.750
06110-PT5-030	058.690
06110-PWA-010	452.060
06110-PWA-030	452.060
06111-P08-000	704.690
06111-P2A-010	026.460
06111-P2J-000	051.410
06111-PT1-000	058.730
06111-PT1-010	058.730
06111-PT1-020	058.730
061A1-PE3-000	751.384
061A1-PE3-010	751.384
061A1-PE3-020	751.384
061A1-PE3-S10	751.384
061A1-PH4-305	920.207
061A1-PJO-A00	920.207
061A1-PJO-L00	920.207
061A1-PM1-G01	499.820
061A1-PM3-T00	920.320
061A1-PM3-T01	920.320
061A1-PM3-T03	920.320
061A1-PM3-T04	920.320
061A1-PM4-000	920.320
061A1-PM4-010	920.320
061A1-PM4-T10	920.320
061A1-PM5-A03	499.750
061A1-PM6-G02	499.770
061A1-PM6-G03	499.770
061A1-PM6-G04	499.770
061A1-PM7-G00	499.760
061A1-PT4-000	499.790
061B1-PM3-020	920.312
061B1-PM3-S01	920.312
087409-9986	036.161
11251-P01-004	705.110
11251-P0A-000	864.080
11251-P1K-E00	705.110
11251-P45-G00	864.080
11251-PE0-004	705.110
11251-PE0-020	705.110
11251-PE2-004	705.110
11251-PT0-000	864.080
12030-P01-020	072.770
12030-PDA-E00	458.290
12210-P45-G01	130.560
12210-PJ7-003	130.560
12210-PJ7-004	130.560
12210-PM7-004	010.290
12210-PT2-003	010.290
12210-PT2-004	010.290
12210-PZ1-003	130.560
12210-PZ1-004	130.560
12211-P45-G01	130.860
12211-PH7-004	010.300
12211-PJ7-003	130.860
12211-PJ7-004	130.860
12211-PJ7-013	130.860
12211-PLZ-D00	403.730
12211-PT2-004	010.300
12211-PZ1-003	130.860
12211-PZ1-004	130.860
12235-PLZ-D00	809.400
12251-P01-004	051.340
12251-P08-004	704.700
12251-P0A-004	058.740
12251-P14-A02	087.810
12251-P1K-E01	152.850
12251-P2J-004	864.250
12251-P30-004	177.080
12251-P30-014	177.080
12251-P5T-G00	647.423
12251-P5T-G10	647.434
12251-P5T-G20	647.444
12251-P8R-004	166.060
12251-PAA-A01	177.010
12251-PAA-A02	177.010
12251-PDA-E01	262.640
12251-PEO-023	526.895
12251-PH1-003	920.193
12251-PH4-003	920.215
12251-PK1-662	704.620
12251-PLC-003	270.450
12251-PLZ-D00	809.710
12251-PLZ-D10	809.750
12251-PLZ-D20	809.760
12251-PM3-003	920.305
12251-PM5-S01	920.305
12251-PM5-S02	920.305
12251-PM7-003	056.290
12251-PN3-0031	270.340
12251-PNA-004	270.340
12251-PNC-003	270.340
12251-PNC-0034	270.340
12251-PR3-004	177.080
12251-PRB-A01	270.340
12251-PT0-004	864.100
12251-PT0-J02	864.100
12251-PT0-J03	864.100
12251-PWA-J01	452.070
12251-RBD-E004	125.272
12251-RBD-E01	125.272
12251-RBD-E010	125.272
12252-RBD-E004	125.292
12252-RBD-E01	125.292
12253-RBD-E004	125.302
12253-RBD-E01	125.302
12254-RBD-E004	125.312
12254-RBD-E01	125.312
12255-RBD-E004	125.322
12255-RBD-E01	125.322
12341-P08-000	864.260
12341-P0A-000	181.570
12341-P1J-E00	864.260
12341-P2A-000	389.220
12341-P2A-000	864.260
12341-P2F-000	864.260
12341-P5T-G00	575.660
12341-P5T-G01	575.660
12341-PA1-000	341.894
12341-PC6-000	752.622
12341-PDA-E00	181.570
12341-PE0-000	526.347
12341-PG6-000	752.630
12341-PH3-000	597.430
12341-PH4-000	752.622
12341-PH7-003	828.319
12341-PK1-000	704.610
12341-PK2-000	597.430
12341-PK2-010	597.430
12341-PLC-000	270.471
12341-PLZ-D00	461.700
12341-PM3-000	828.416
12341-PM6-000	920.339
12341-PM6-010	920.339
12341-PM7-000	752.630
12341-PNA-000	270.380
12341-PNA-000	458.310
12341-PR3-000	575.580
12341-PR4-A00	166.070
12341-PT0-000	864.090
12341-PT2-000	575.610
12341-PWA-000	428.590
12341-RTA-000	270.380
17105-P1J-E01	052.040
17105-PHK-004	166.080
17105-PLZ-D00	809.140
17105-PNA-J01	270.370
17105-PT2-002	634.210
17105-PWA-007	452.120
17106-P1J-E01	052.050
17146-PWA-000	452.100
17146-PWA-004	452.100
18115-P2A-003	052.060
18115-P3F-003	166.110
18115-P72-003	166.110
18115-PLC-J01	270.460
18115-PLZ-D00	428.930
18115-PNB-003	270.360
18115-PNB-0031	270.360
18115-PRB-A01	270.360
18115-PWA-0031	452.110
18115-PWA-004	452.110
19222-PLZ-D00	238.460
19305-PDA-E01	027.450
90008-PWA-003	728.110
91201-402-005	048.380
91203-611-003	591.777
91203-611-004	591.777
91203-PA5-004	591.777
91203-PFB-003	591.777
91203-PG6-003	591.777
91203-PG6-013	591.777
91203-PR4-004	591.777
91205-166-004	037.524
91212-611-003	580.988
91212-611-010	580.988
91212-PA5-004	580.988
91212-RBD-E01	466.042
91212-RBD-E02	466.042
91212-RNA-A01	466.042
91212-RTA-A03	466.042
91213-P2F-A01	012.160
91213-PC6-003	012.160
91213-PD2-004	012.160
91213-PE1-721	012.160
91213-PE1-722	012.160
91213-PH7-004	293.946
91213-PT0-003	012.180
91213-PT0-004	012.180
91214-PLZ-D00	763.918
91216-634-003	120.103
91216-PA0-003	120.103
91220-PLZ-D00	060.120
91220-PLZ-D10	060.110
91251-PLZ-D00	490.800

Hyundai

Das Original

0 K9A4 10 271	540.440
0 K9BV 10 271	540.430
20910-42C00	752.968
20910-42C10	752.968
20920-02B00	726.940
20920-22A00	135.430
20920-22A10	135.430
20920-24B00	753.000
20920-26E00	727.040
20920-26E10	727.100
20920-26F00	727.040
20920-32B00	920.495
20920-32B01	920.495
20920-33A10	920.509
20920-42C00	752.976
21190-29000	581.128
21335-27000	583.050
21421-22001	702.269
21421-25000	127.610
21421-25001	127.610
21421-25002	127.610
21443-02500	725.770
21443-22000	034.530
21443-25000	034.560
21513-29000	813.036
21561-29000	590.984
21729-29000	508.233
22144-27000	505.366
22144-3B000	293.946
22224-02500	726.790
22224-21010	019.790
22224-22000	019.140
22224-23500	864.110
22224-29000	294.110
22224-33005	019.790
22224-35000	010.270
22224-38000	019.790
22224-38010	019.790
22311-02700	527.870
22311-21000	764.133
22311-21100	286.623
22311-21110	286.623
22311-21120	286.623
22311-22360	135.440
22311-22620	720.930
22311-26100	569.620
22311-26101	569.710
22311-26603	720.950
22311-27401	442.850
22311-27411	442.880
22311-27421	442.890
22311-27850	451.500
22311-27860	451.510
22311-27870	451.530
22311-2F000	548.550
22311-2F010	514.310
22311-2F020	514.140
22311-2F100	514.281
22311-2F110	514.291
22311-2F120	514.150
22311-32110	521.142
22311-32130	521.142
22311-32600	333.470
22311-32650	333.470
22311-33000	920.517
22311-33010	920.517
22311-33410	920.517
22311-35000	540.470
22311-35010	540.470
22311-35020	540.470
22311-3A100	541.222
22311-3A120	541.232
22311-42855	920.460
22312-3A100	541.192
22312-3A110	541.182
22416-29000	850.271
22441-02400	725.450
22441-11000	287.059
22441-21000	286.672
22441-22012	135.450
22441-26020	725.350
22441-29000	581.305
22441-32000	332.291
22441-32001	332.291
22441-33000	920.452
22441-35000	575.510
22441-3B001	293.946
22441-42000	332.542
22441-42901	332.542
22441-42902	332.542
22442-32000	560.707

22442-42000	560.715
22442-42001	560.715
23221-29000	508.209
25131-29001	754.044
26920-26F10	727.100
28411-02500	726.780
28411-22020	135.460
28411-26011	458.560
28521-02700	726.820
28521-22020	135.480
28521-26600	458.580
28521-33020	010.170
28540-29000	420.450

Kia

Das Original

0 B3C7 10 602A	012.160
0 B61L 10 271A	018.690
0 B6S7 10 235D	166.600
0 B6S7 10 235D	914.630
0 K011 10 271	828.254
0 K013 10 602	022.170
0 K054 10 271	018.771
0 K11C 10 271	018.680
0 K247 10 235	473.560
0 K247 10 235B	473.560
0 K2A1 10 235A	914.592
0 K2A1 10 271	018.690
0 K2A3 10 271	018.760
0 K30E 10 235	473.540
0 K770 10 235B	547.247
0 K770 10 271	445.540
0 K955 10 235B	707.210
0 K972 10 235A	523.615
0 K9A4 10 271	540.440
0 K9BV 10 271	540.430
0K054 10 270	707.733
0K054 13111	545.970
0K054 13460A	545.990
0K201 13111	686.920
0K201 13460A	686.940
0K203 13460	687.540
0K203 40305A	151.170
0K2A3 13135	690.650
0K2AC 13111	690.130
22313-2A650	362.420
K KY01 10 602	012.160
K KY03 10 271	018.680
K KY03 10 271	540.450
KKY01 12602	022.160
M 3BH7 10 235	597.473
M B366 10 235	914.592
M B366 10 235A	914.592
M B3H7 10 235	597.473
M B630 10 155	001.850
M B630 10 235A	597.473
M B660 10 106	707.180
M RF01 10 155A	523.917
M RFTA 10 271	018.771

Lada

Das Original

2101-1003270	026.840
2101-1005034	059.790
2101-1005160	042.102
2101-1007026	197.378
2108-1003020-10	523.080
2108-1003270-01	559.431
2108-1005034	546.968
2108-1005040	504.491
2108-1005160	546.941
2108-1007026-02	553.190
21083-1003020	463.915
21083-1003020-10	463.915

Lancia

Das Original

2116910	042.102
2206154	042.102
40000040	042.102
40000050	325.007
40004400	505.838
40004930	332.220
4158646	102.806
4165653	102.300
4166182	258.407
4174355	197.378
4448677	237.833
4514638	258.407
46402220	375.450
46410505	375.290
46410960	710.380
46416876	199.180
46427653	431.390
46437256	199.050
46440885	701.289
46463477	199.010
46464114	199.110
46467747	458.360
46513955	199.010
46539824	375.320
46541379	399.630
46739261	199.040
46759989	199.000
46772389	879.280
46814120	199.010
46814175	375.340
538431	269.700
55183371	040.554
55184740	061.151
55184741	061.161
55184742	061.171
55186757	445.060
55187705	687.853
55189964	687.346
55194028	448.510
55194045	199.010
55195892	843.833
55195910	843.853
55195911	843.863
55196124	505.838
55196125	505.838
55197598	430.400
55200891	217.001
55202010	217.021
55202011	217.031
55202800	344.661
55209070	076.345
55209071	076.355
55209072	076.405
5891989	144.111
5895003	710.480
60 814 599	186.532
60 814 600	186.542
60 814 601	186.552
60603436	477.010
60608894	710.440
60609978	375.080
60609979	375.270
60611531	448.510
60805718	505.838
60809849	505.838
60812729	448.510
60814724	074.670
60814725	074.660
60814952	199.050
60814952	715.310
60814966	184.921
60814967	184.951
60814968	184.931
60814969	180.730
60814970	180.650
60816187	180.730
71712360	180.730
71713675	198.960
71713676	198.950
71713687	129.400
71716583	375.490
71716684	375.250
71717833	074.660
71717834	074.670
71717835	180.650
71717836	180.730
71718046	198.840
71718365	199.191
71719779	431.250
71729223	375.490
71732702	431.590
71732900	505.040
71736243	505.270
71736315	431.470
71738337	431.590
71738458	879.280
71739160	505.590
71739945	431.590
71739971	498.980
71740296	505.730
71740678	505.060
71744395	076.892
71753052	505.838
73502761	448.510
73502863	399.570
7581344	701.289
7582158	701.289
7702873	399.630
7708317	375.170
77363787	444.760
7766412	433.640
7768026	375.190
9400236499	505.366
9400249489	581.305
9400956459	149.360
9456179280	075.870
9456179380	075.880
9463260280	216.500
9463377480	331.540
9463377580	331.550
9463380080	216.470
9569752780	851.361
9609874280	135.140
9614194980	040.363
9614379380	508.209
9616818580	851.090
9619659980	331.740
9630142380	851.560
965596	440.302
9655960	440.302

Mazda

Das Original

0324-10-231	310.689
1000A915	707.160
1E03-10-155	766.615
1E03-10-235	087.262
1E03-10-271	445.920
1E03-10-403	786.500
1E03-10-431	916.261
1E03-10-602	586.730
1E03-10-602A	586.730
1E03-11-312	763.713
1E03-13-111	362.140
1E03-13-111A	362.140
1E03-13-111B	362.140
1E03-13-460	916.294
1E04-10-235	087.262
1E04-10-271	445.920
1E04-10-431	751.040
1E04-11-312	763.713
1E05-10-155	026.700
1E05-10-155A	026.700
1E05-10-155B	026.700
1E05-10-271A	025.040
1E05-10-271C	025.030
1E05-10-431	025.450
1E05-13-111A	025.280
1E06-10-155	026.670
1E06-10-155A	026.670
1E06-10-155B	026.670
1E07-10-155	761.389
1E07-10-235	916.005
1E07-10-235A	027.570
1E07-10-237	921.513
1E07-10-431	468.631
1E07-10-431A	468.631
1E07-10-602	562.653
1E07-13-111	919.977
1E07-13-460	128.161
1E07-13-460A	128.161
1E07-13-460B	128.161
1E08-10-602	562.653
1E10-10-271	027.061
1E11-10-271	027.071
1E11-10-602	023.520
1E11-10-602A	023.520
1E13-10-271	027.081
1E17-10-271	027.111
1E24-10-271A	164.271
8527-77-739	036.161
8569-10-271 B	305.368
8AB1-10-235 *	572.978
8AB4-10-235	016.670
8AB6-10-235	706.980
8ABA-10-235	914.738
8ABL-10-235 *	828.271
8ADC-10-271	060.240
8AE1-10-235	706.930
8AE1-10-271	707.000
8AG6-10-235	707.100
8AG7-10-271A	060.500
8AG8-10-235 *	914.568
8AGB-10-235 *	914.584
8AGW-10-271	446.700
8AGX-10-235	707.100
8AGX-10-271	446.680
8AGY-10-271	707.020
8AN1-10-235	706.950
8AN2-10-271	706.990
8AN3-10-235	719.630
8CB3-10-271	706.850
8CB6-10-235	707.040
8CBA-10-271	706.850
8CBA-10-271A	706.850
8CBA-10-271B	706.850
8CBF-10-271A	061.000
8CBZ-10-235	707.140
8CG7-10-271	152.680
8CG7-10-271A-HS	152.711
8EB3-10-271	706.890
8EB5-10-271	707.110
8EBB-10-235	166.670
8EBC-10-271	707.110
8EBN-10-235	166.430
9956-41-400	115.100
9956-41-800	122.904
AF09-10-602	467.860
AJ03-10-155	026.630
AJ03-10-190	023.850
AJ03-10-431	025.460
AJ03-10-602	023.640
AJ03-11-312	023.830
B31R-10-271 A	124.250
B31R-10-271A	124.250
B322-40-305	523.411
B366-10-235	914.592
B366-10-235 A	914.592
B366-10-235 B	914.592
B376-10-271	914.640
B3C8-10-155	707.180
B3D2-10-271	001.840
B541-10-271	706.881
B5C7-10-271	484.790
B61P-10-235 A	914.622
B61P-10-235A	914.622
B61P-10-235B	914.622
B621-10-271 A	914.488
B630-10-155	001.850
B630-10-235	597.473
B630-10-235 A	597.473
B630-10-602	022.160
B64D-10-271A	706.881
B64L-10-271	706.881
B660-10-155	707.180
B69F-13-111	166.630
B6DC-10-271	166.580
B6F4-10-271A	016.590
B6S7-10-235	166.600
B6S7-10-235A	166.600
B6S7-13-460	166.650

Das Original

BP01-10-235	914.614
BP01-10-235 A	914.614
BP01-10-271	706.860
BP01-10-602A	022.160
BP05-10-235	914.630
BP05-10-235 A	914.630
BP05-10-235B	914.630
BP05-10-235C	914.630
BP05-10-271	706.860
BP26-10-271	706.860
BP6D-10-235A	473.280
BP6D-10-271	484.810
C201-10-235	761.030
C201-10-271A	025.030
C201-10-271A	125.021
C201-10-602	023.590
C201-13-111	025.290
C401-10-271A	476.602
C401-10-271B	125.031
C601-10-271A	013.920
C601-10-271A	125.041
C601-10-271B	002.421
C601-10-271B	013.920
E 301-10-235	323.799
E 301-10-235 A	323.799
E 301-10-235 B	323.799
E301-10-271	343.634
E301-10-271A	343.634
E301-10-271B	343.634
E301-40-305	523.411
E302-10-271	343.634
E501-10-271	343.634
E501-10-271A	343.634
E580-10-271	343.634
E580-10-271A	343.634
E580-10-271B	343.634
E5D7-10-271	343.634
F 801-10-235 D	523.615
F201-10-235	828.297
F201-10-235 C	828.297
F201-10-235 D	828.297
F201-10-235C	828.297
F201-10-235D	828.297
F202-10-271 A	828.254
F220-10-271 A	828.254
F285-10-602	022.170
F801-10-235 A	523.615
F801-10-235 B	523.615
F801-10-235 C	523.615
F801-10-602	022.170
F801-99-101 C *	523.683
F801-99-101C	523.684
FE01-10-602	022.170
FE1H-10-271 A	828.254
FE1H-10-271 B	828.254
FE30-10-271B	777.610
FE3N-10-235A	707.210
FE3N-10-271	540.440
FP39-10-271	075.480
FS01-10-235A	864.040
FS01-10-235B	864.040
FS01-10-235B 9A	864.040
FS01-10-271	075.480
FS05-10-271	075.480
FS05-10-271A	075.480
FSD7-10-235	864.060
FSD7-10-235 9A	864.060
FSH9-10-271	152.720
G601-11-399	373.490
GY01-10-190	023.850
GY01-10-235	026.600
GY01-10-271	025.130
GY01-10-271A	025.090
GY01-10-272A	025.120
GY01-10-272B	025.070
GY01-10-2D5	026.590
GY01-13-111	025.300
GY01-13-135	025.310
GY01-13-460A	024.760
GYY1-10-SF0	027.490
GYY1-10-SF0A	027.680
GYY1-10-SH0	027.600
HE 19-10-155	523.917
HE19-10-155	523.917
K801-10-271B	268.250
K801-10-272B	268.260
KF01-10-271A	268.270
KF01-10-272A	268.280
KL01-10-155	707.170
KL01-10-235B	550.670
KL01-10-271	446.710
KL01-10-272	446.720
KL01-10-2D5B	575.470
KL02-10-155	707.180
KL05-10-602	022.160
L309-10-271	060.031
L327-13-460A	024.390
L802-10-271	060.011
L807-10-155	026.680
LF01-10-1F5	026.650
LF01-10-230	026.550
LF01-10-230	026.551
LF01-10-271	060.031
LF01-10-602	023.630
LF01-10-602	023.631
LF01-11-310	023.940
LF01-13-111	874.301
LF02-10-230	001.561
LF02-10-271	060.031
LF14-10-230	001.561
LF14-10-230	473.330
PN 11-10 235 B	818.291
PN11-10-235 A	818.291
PN11-10-235 B	818.291
PN11-10-235A	818.291
PN41-10-271	061.310
R201-99-101 E *	828.328
R202-10-271	445.540
R2B6-10-271	445.540
RF 01-10-235	547.247
RF 01-99-101 B *	591.697
RF01-10-155	523.917
RF01-10-235	547.247
RF01-10-235 A	547.247
RF01-10-235A	547.247
RF01-12-602	022.160
RF01-13-111	545.970
RF01-13-462	545.990
RF03-12-603	153.830
RF1L-10-271B	018.771
RF1L-10-271C	018.771
RF2A-10-235	072.940
RF2A-10-271A	107.270
RF2A-10-271B	107.270
RF2A-10-602	381.050
RF2A-13-111A	257.570
RF2A-13-460	257.620
RF2A-13-H51A	572.260
RF2A-13-H51B	572.260
RF5C-10-135	728.100
RF5C-10-235	719.860
RF5C-10-271A	107.270
RF5C-13-460	257.620
RF71-10-271D	018.771
RF71-10-271F	018.771
RFJ5-10-271A	018.771
RFJ5-10-271B	018.771
RFJ5-10-271C	018.771
RFJ5-10-271D	018.771
RFP1-10-235	547.247
WL01-10-271	193.130
WL01-10-271A	193.130
WL01-10-271C	193.130
WL51-10-272	193.130
WLY0-10-271	193.130
WLY1-10-271	193.130
X111-11-111	707.160
Y401-10-235	027.730
Y401-10-271	100.400
Y401-10-272	100.410
Y401-10-273	100.420
Y401-10-274	100.430
Y401-10-2H1	100.440
Y401-10-4J5	108.502
Y401-10-602	026.750
Y401-11-312	026.790
Y401-12-602	026.740
Y401-13-460	761.041
Y401-15-116	569.350
Y601-10-155	262.650
Y601-10-235	375.510
Y601-10-271	569.810
Y601-10-271	569.811
Y601-10-272	569.820
Y601-10-272	569.821
Y601-10-273	569.800
Y601-10-273	569.801
Y601-10-274	569.830
Y601-10-274	569.831
Y601-10-2H1	569.840
Y601-10-2H1	569.841
Y601-13-H51	569.370
Y601-15-176	569.420
Y701-10-155	577.300
Y701-10-235	457.990
Y701-10-602	060.120
Y701-11-312	060.110
Y701-13-111A	577.320
Y701-13-460	577.330
Y702-10-271	270.350
Y703-10-271	458.170
YF09-10-235B	364.380
YF09-10-271B	123.482
YF09-10-431	388.160
YF09-10-602	467.860
YF09-13-111	364.070
YF09-13-311A	374.590
YF09-13-461	267.700
YF10-10-602A	374.680
Z501-10-271	707.150
Z501-13-111	071.370
Z501-13-460	071.390
Z505-10-235A	707.160
ZJ01-10-135	728.120
ZJ01-10-235	458.710
ZL01-10-235	166.520
ZL01-10-235A	166.520
ZL01-10-271A	166.500
ZL01-13-111	166.540
ZL01-13-460	166.550
ZY01-10-271A	484.770

Mercedes-Benz

Das Original

000 015 02 45	342.093
000 016 03 20	401.820
000 016 03 20	917.908
000 016 03 21	917.842
000 053 00 22	701.289
000 053 00 54	176.532
000 053 02 54	176.532
000 053 03 54	814.563
000 053 04 54	888.451
000 053 04 58	022.233
000 053 08 58	253.693
000 053 09 58	022.233
000 053 10 58	253.685
000 053 19 58	253.693
000 053 22 58	277.338
000 053 31 58	316.474
000 053 35 58	814.882
000 053 41 58	830.489
000 053 45 58	403.730
000 053 46 58	403.730
000 053 47 58	403.730
000 053 51 58	403.730
000 053 56 58	403.730
000 141 02 80	917.893
000 141 03 80	917.923
000 142 02 80	917.915
000 142 03 80	917.958
000 184 31 80	777.404
000 184 63 80	743.755
000 201 91 19	829.463
000 262 15 80	766.348
000 262 23 80	769.371
000 262 24 80	766.348
000 265 02 80	759.082
000 267 00 97	046.264
000 267 02 96	046.264
000 267 03 83	046.264
000 267 03 96	046.264
000 267 04 96	046.264
000 267 06 97	457.290
000 268 03 59	247.405
000 268 57 80	769.401
000 268 60 80	769.436
000 268 62 80	769.460
000 429 02 27	299.308
000 431 21 86	418.501
000 763 11 54	102.300
000 987 04 46	750.255
000 989 40 98	498.701
000 997 00 40	716.200
000 997 17 46	039.780
000 997 18 46	040.843
000 997 21 47	040.991
000 997 22 47	418.501
000 997 25 46	120.103
000 997 26 47	219.568
000 997 39 46	006.408
000 997 41 47	038.660
000 997 46 47	562.866
000 997 51 46	706.035
000 997 69 41	188.680
000 997 75 47	038.660
000 997 97 47	208.302
000000 001069	804.980
000000 001070	804.990
000000 001071	805.010
000000 001072	805.020
000000 001073	805.030
000000 001074	805.050
001 987 03 46	743.755
001 989 25 20	246.948
001 989 29 20	216.917
001 989 37 20	246.948
001 989 45 20	777.790
001 989 47 20	246.948
001 989 61 20	036.161
001 997 08 47	309.028
001 997 09 47	287.202
001 997 10 47	287.202
001 997 12 41	188.680
001 997 18 41	102.696
001 997 18 46	251.720
001 997 29 46	037.133
001 997 37 46	750.255
001 997 47 46	411.701
001 997 73 47	044.318
001 997 75 47	494.402
001 997 81 46	348.856
001 997 83 46	037.109
001 997 84 47	462.829
001 997 87 46	038.164
001 997 87 47	247.189
001 997 97 46	203.408
002 997 08 47	309.028
002 997 10 46	348.856
002 997 20 46	048.364
002 997 21 47	312.444
002 997 27 47	038.075
002 997 38 46	006.408
002 997 61 46	038.806
002 997 63 46	137.006
002 997 74 46	038.164
002 997 84 46	054.003
003 997 00 40	201.200
003 997 03 47	287.202
003 997 11 47	312.444
003 997 16 46	040.320
003 997 33 46	348.856
003 997 33 47	494.402
003 997 34 46	348.856
003 997 37 47	006.408
003 997 39 46	006.408
003 997 40 46	038.490
003 997 59 47	028.436
003 997 69 47	494.402
003 997 72 40	107.069
003 997 72 40	331.560
003 997 72 47	319.104
003 997 73 47	319.104
003 997 81 47	277.290
003 997 83 47	467.995
003 997 85 46	038.865
003760 014200	037.109
003760 017100	050.300
003760 020100	037.524
003760 025100	135.208
003760 030102	203.408

003760 030201	038.814
003760 030300	462.829
003760 040101	321.508
003760 040102	108.448
003760 068100	251.720
004 997 01 46	044.369
004 997 03 47	319.104
004 997 04 46	044.369
004 997 05 47	319.104
004 997 06 46	033.480
004 997 06 46	556.807
004 997 06 47	033.464
004 997 07 47	033.472
004 997 09 46	041.335
004 997 12 47	278.556
004 997 13 47	530.107
004 997 16 46	137.006
004 997 22 46	033.464
004 997 25 46	219.568
004 997 32 46	038.873
004 997 41 46	219.568
004 997 56 46	219.568
004 997 62 46	038.806
004 997 63 47	135.208
004 997 66 46	446.602
004 997 66 47	287.202
004 997 68 46	284.742
004 997 68 46	309.028
004 997 71 46	102.300
004 997 75 47	038.873
004 997 81 46	044.369
004 997 85 46	050.300
005 997 01 47	054.003
005 997 09 46	048.437
005 997 11 46	330.809
005 997 12 46	312.444
005 997 16 46	009.360
005 997 20 46	044.318
005 997 35 46	075.175
005 997 37 47	006.408
005 997 38 46	309.028
005 997 41 46	219.568
005 997 42 47	037.109
005 997 44 46	440.302
005 997 44 47	464.872
005 997 48 46	038.164
005 997 50 46	044.369
005 997 51 47	258.407
005 997 58 46	037.524
005 997 60 47	038.873
005 997 71 46	467.871
005 997 85 46	418.501
005 997 86 47	038.873
005 997 87 47	044.318
005 997 90 47	312.010
005 997 96 46	042.420
005 997 97 46	042.390
006 997 02 47	278.556
006 997 04 46	042.617
006 997 12 47	305.529
006 997 33 47	090.158
006 997 41 47	033.464
006 997 53 47	598.993
006 997 61 47	582.689
006 997 69 46	042.684
006 997 70 46	033.464
006 997 76 47	203.408
006 997 80 46	309.028
006 997 81 46	007.544
006 997 82 46	007.552
006 997 86 47	033.464
006 997 87 47	033.472
006 997 88 47	033.480
006 997 92 47	278.556
006503 017100	050.300
006503 020102	102.300
006503 025101	137.006
006503 030100	208.302
006503 030102	203.408
006503 030200	208.302
006503 068200	251.720
006504 022200	120.103
006504 030200	208.302
006504 035100	258.407
006504 038200	039.780
006504 042101	040.355
007 997 02 46	319.104
007 997 15 47	582.689
007 997 16 47	582.689
007 997 17 47	582.689
007 997 21 47	040.991
007 997 23 47	041.335
007 997 24 46	090.158
007 997 35 47	467.871
007 997 38 47	042.420
007 997 49 47	042.420
007 997 54 47	033.472
007 997 58 47	762.830
007 997 59 47	033.464
007 997 60 47	348.856
007 997 88 47	203.408
007 997 97 46	287.202
007 997 99 46	096.067
007603 004401	100.308
007603 005100	100.900
007603 006106	101.508
007603 008100	232.602
007603 008101	232.807
007603 008103	104.000
007603 008104	317.411
007603 008106	104.507
007603 008109	103.802
007603 010100	235.253
007603 010101	235.407
007603 010103	107.301
007603 010106	587.605
007603 010107	108.006
007603 010110	107.239
007603 012102	110.604
007603 012104	239.402
007603 012106	111.104
007603 012110	110.906
007603 012111	110.353
007603 012112	238.708
007603 014100	242.608
007603 014102	114.600
007603 014104	243.205
007603 014106	115.100
007603 016102	246.000
007603 016103	119.504
007603 016105	118.907
007603 016106	610.003
007603 017101	121.509
007603 017102	120.782
007603 018100	247.405
007603 018101	122.505
007603 018103	247.804
007603 018104	122.904
007603 018109	122.904
007603 020101	030.953
007603 020103	125.105
007603 021100	126.756
007603 022100	250.007
007603 022102	128.503
007603 022105	129.100
007603 024100	251.607
007603 024106	131.156
007603 026100	253.200
007603 026101	133.400
007603 026104	133.051
007603 026106	252.905
007603 027101	079.820
007603 030101	137.308
007603 032101	138.908
007603 036101	142.700
007603 038101	143.707
007603 045100	258.202
007603 048101	146.404
008 997 04 46	039.780
008 997 04 47	284.785
008 997 05 46	091.901
008 997 05 47	284.785
008 997 15 47	309.028
008 997 16 47	309.028
008 997 23 46	309.028
008 997 25 46	048.364
008 997 25 47	344.230
008 997 26 47	344.230
008 997 31 47	586.994
008 997 32 47	587.001
008 997 33 46	039.780
008 997 33 47	033.464
008 997 35 47	206.806
008 997 38 47	033.472
008 997 40 47	287.202
008 997 51 46	219.568
008 997 52 47	305.529
008 997 70 46	287.202
008 997 72 46	284.645
008 997 73 46	038.814
008 997 91 46	048.364
008 997 92 46	330.809
008 997 94 47	006.408
008 997 98 46	037.133
009 997 06 46	042.420
009 997 06 47	282.200
009 997 07 47	314.994
009 997 10 48	330.630
009 997 11 46	096.067
009 997 23 46	219.568
009 997 33 46	009.075
009 997 35 47	305.529
009 997 36 47	344.230
009 997 45 47	309.028
009 997 47 46	040.991
009 997 51 47	258.407
009 997 64 47	038.814
009 997 85 47	312.010
009 997 86 45	106.607
009 997 97 46	038.075
010 997 01 47	567.779
010 997 24 47	567.795
010 997 30 48	597.791
010 997 49 47	466.042
010 997 50 46	251.720
010 997 50 47	466.042
010 997 53 47	567.779
010 997 54 47	567.795
010 997 57 47	562.866
010 997 61 47	598.993
010 997 65 47	009.075
010 997 66 47	009.075
010 997 67 47	009.075
010 997 69 47	135.208
010 997 71 47	562.866
010 997 78 46	312.444
010 997 78 47	562.882
010 997 79 47	562.882
010 997 82 47	344.230
010 997 84 47	562.882
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010 997 87 47	567.795
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123 260 02 68	582.611
123 270 00 98	446.550
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602 016 32 20	833.056
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602 016 34 20	833.081
602 016 35 20	833.098
602 016 38 20	833.136
602 016 39 20	913.864
602 016 45 20	913.872
602 016 46 20	913.899
602 016 47 20	913.902
602 050 00 58	914.827
602 141 06 80	913.954
602 141 08 80	913.954
602 142 00 80	515.434
602 997 00 46	068.140
603 010 62 20	835.730
603 010 67 05	815.039
603 010 73 20	894.028
603 010 85 20	835.730
603 010 86 20	111.680
603 010 86 20	894.028
603 016 02 21	594.512
603 016 03 21	594.520
603 016 32 20	833.188
603 016 34 20	833.200
603 016 35 20	833.218
603 016 37 20	888.739
603 141 08 80	913.962
603 142 00 80	526.371
603 201 00 80	833.480
603 997 05 46	068.140
604 010 06 20	915.874
604 010 08 05	915.882
604 016 02 21	022.800
604 016 02 21	445.690
604 016 04 20	913.783
604 050 00 58	424.800
604 050 01 58	425.290
604 141 01 60	915.769
604 142 02 80	889.091
604 238 00 80	162.353
605 010 06 05	915.904
605 010 12 20	915.890
605 010 24 20	146.010
605 014 01 22	447.421
605 016 02 21	022.930
605 016 02 21	145.970
605 016 04 20	913.732
605 016 07 20	161.829
605 016 09 20	201.024
605 050 00 58	424.810
605 050 01 58	425.320
605 142 00 80	888.966
605 142 02 80	145.980
606 010 13 05	915.920
606 010 13 20	915.912
606 010 46 20	476.120
606 010 47 20	424.910
606 014 00 22	447.431
606 016 01 20	831.320
606 016 02 21	899.992
606 016 03 20	161.834
606 016 04 21	022.960
606 016 04 21	445.700
606 016 05 20	201.043
606 050 00 58	424.820
606 050 01 58	425.360
606 098 01 80	162.440
606 141 00 80	888.894
606 141 01 80	162.451
606 142 03 80	833.010
606 142 04 80	162.460
606 201 01 80	833.480
606 997 16 45	294.430
608 997 13 46	440.302
611 010 01 14	746.400

Das Original

611 010 02 14	746.400
611 010 06 05	267.000
611 010 06 05	294.720
611 010 45 20	024.040
611 010 45 20	130.440
611 010 45 20	131.140
611 010 45 20	498.950
611 011 00 71	441.020
611 016 01 21	133.670
611 017 00 60	924.867
611 017 00 61	924.867
611 017 03 60	199.360
611 017 04 60	199.340
611 094 00 80	130.430
611 094 00 80	130.480
611 094 00 80	131.810
611 098 03 80	131.090
611 098 03 80	131.820
611 141 01 80	433.080
611 142 07 80	432.894
611 142 11 80	774.499
611 184 02 80	633.540
611 187 00 80	294.420
611 187 03 80	122.271
611 187 05 80	294.420
611 187 06 80	122.271
611 201 02 80	365.360
612 010 14 05	633.330
612 010 18 20	024.081
612 010 18 20	375.550
612 016 00 21	330.370
612 050 00 58	712.190
612 141 01 80	433.112
612 142 03 80	432.924
613 010 05 05	633.320
613 010 11 20	024.020
613 016 00 21	330.240
613 141 01 80	046.851
613 142 03 80	432.974
613 142 04 80	432.974
615 010 97 21	830.593
615 010 97 21	892.505
615 010 98 21	830.755
615 010 98 21	892.556
615 016 00 80	194.220
615 016 20 20	776.786
615 016 21 20	776.793
615 017 00 60	292.150
615 050 00 67	284.769
615 142 05 80	774.502
615 586 07 05	284.769
616 010 50 21	816.205
616 010 52 21	816.205
616 010 52 21	892.513
616 010 54 21	816.205
616 010 55 06	825.727
616 010 56 06	694.569
616 011 03 80	811.034
616 014 01 22	777.138
616 016 20 20	776.778
616 074 00 80	811.115
616 201 00 80	774.198
616 203 00 80	773.388
616 203 01 80	774.210
616 203 02 80	811.077
617 010 11 05	825.719
617 010 12 05	825.700
617 010 87 20	820.539
617 010 87 20	825.573
617 010 87 20	892.491
617 010 88 20	825.670
617 010 88 20	892.483
617 014 01 80	774.015
617 016 01 80	237.868
617 016 08 20	776.769
617 017 03 60	832.413
617 050 00 67	316.504
617 050 01 67	303.488
617 090 06 80	891.169
617 142 07 80	776.807
617 203 01 80	278.122
617 586 04 05	316.504
617 586 08 05	303.488
621 010 03 21	012.026
621 016 16 20	832.821
621 016 16 20	832.822
621 142 11 80	774.499
621 492 00 81	821.128
628 016 01 21	728.980
628 016 03 20	513.680
628 016 04 20	300.733
628 098 04 80	300.560
628 098 05 80	299.950
628 098 06 80	300.080
628 142 06 80	300.420
628 142 07 80	300.350
628 142 10 80	300.391
628 201 03 80	057.870
629 010 02 14	373.530
629 016 01 21	728.990
629 016 04 20	538.140
629 016 06 20	062.051
629 016 08 20	062.051
629 098 10 80	068.451
629 098 11 80	068.501
636 010 09 21	002.985
636 010 09 21	074.650
636 016 01 80	130.702
636 016 12 20	832.848
636 016 13 20	832.830
636 997 00 40	123.331
639 014 04 22	009.063
639 014 05 22	009.064
639 016 14 20	125.072
639 016 15 20	125.073
639 098 01 80	002.290
639 142 03 80	009.011
640 010 13 68	503.000
640 010 15 68	503.000
640 014 02 22	009.083
640 014 03 22	009.083
640 014 04 22	009.083
640 016 05 21	498.960
640 016 09 20	125.062
640 098 02 80	456.960
640 098 06 80	002.181
640 098 12 80	002.161
640 142 01 80	008.780
640 142 05 80	002.370
640 142 07 80	008.781
640 184 13 80	008.771
640 184 14 80	008.771
642 010 02 14	686.870
642 010 03 14	685.340
642 016 24 20	165.821
642 016 43 20	493.110
642 016 51 20	475.490
642 016 52 20	475.480
642 016 53 20	548.891
642 016 54 20	548.901
642 141 05 80	540.790
642 142 00 80	540.840
642 142 18 80	051.202
646 014 03 22	175.142
646 016 05 20	762.811
646 016 06 20	612.282
646 016 12 21	685.510
646 016 14 20	374.880
646 016 15 20	374.891
646 016 17 20	157.983
646 016 19 20	457.660
646 016 20 20	457.670
646 016 21 20	457.690
646 098 01 80	380.770
646 098 02 80	380.770
646 142 00 80	006.580
646 142 04 80	157.800
646 142 06 80	066.772
647 014 00 22	490.653
647 016 01 21	685.330
647 016 06 20	762.821
647 016 07 20	612.332
647 016 13 20	376.390
647 016 14 20	376.400
648 014 00 22	490.663
648 016 00 21	685.320
648 016 03 20	762.891
648 016 04 20	612.382
648 016 07 20	376.420
648 016 08 20	376.430
651 014 00 28	745.180
651 014 00 80	719.780
651 016 00 21	719.800
651 016 04 20	744.940
651 091 00 60	719.790
651 096 04 80	387.672
651 142 05 80	387.661
660 010 00 30	034.690
660 010 02 30	034.690
660 010 03 30	034.690
660 016 00 20	142.020
660 098 00 65	266.640
660 142 00 80	152.660
661 010 30 20	833.789
661 016 31 20	832.962
661 141 30 80	833.151
662 010 30 20	833.665
662 016 31 20	833.098
668 016 02 20	490.902
668 016 04 21	084.070
668 098 00 65	111.310
668 098 01 80	490.811
668 142 01 80	122.550
668 142 02 80	476.483
668 142 03 80	476.483
812 997 06 47	033.464
900255 068700	133.868
902 997 02 46	016.620
905 997 02 46	453.910
906 038 01 71	290.300
915035 000002	813.125
915035 000003	812.935
915035 000005	812.994
915035 000007	813.028
915035 000008	812.846
915035 000016	812.897
915035 000017	813.036
915035 000022	812.943
915035 000023	812.838
915035 000025	813.184
915035 000026	813.109
915035 000028	813.087
915035 000029	813.168
917003 022003	775.673
917003 026003	759.296
A 601 238 07 80	646.830
A 605 142 02 80	145.980
A0139979145	135.500
A1021412480	759.253
A1021420880	599.540
A1100160680	226.654
A1110106820	124.910
A1110106920	124.920
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A1111411380	104.520
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A1120160221	130.270
A1120160320	104.580
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A1121420180	104.630
A1121840261	130.240
A1121840361	130.250
A1129970446	524.215
A1130160221	131.960
A1130160321	131.970
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A1201410280	914.047
A1231420180	773.370
A1290101708	892.785
A1660180080	129.770
A1661400234	142.030
A1661410080	130.160
A1661410380	130.190
A2710160320	626.904
A2711411180	220.320
A5419970545	000.230
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A6010164720	913.831
A6010164820	913.849
A6010164920	913.857
A6020163220	833.056
A6040160420	913.783
A6060104720	424.910
A6061410080	888.894
A6110100605	294.720
A6110104520	024.040
A6110980380	131.090
A6111870680	122.271
A6460160620	612.282
A6461420080	006.580
A6680160220	490.902
A6680980065	111.310

Mini

Das Original

07 11 9 963 132	110.507
07 11 9 963 201	114.600
11 11 1 485 171	583.050
11 11 7 526 565	153.260
11 11 7 568 263	369.470
11 11 7 799 379	715.810
11 11 7 805 945	026.750
11 11 7 805 946	026.790
11 12 0 147 561	369.820
11 12 1 485 838	485.910
11 12 1 485 838	498.990
11 12 7 508 543	486.060
11 12 7 508 544	512.220
11 12 7 508 545	486.070
11 12 7 508 545	574.310
11 12 7 560 276	729.040
11 12 7 586 907	729.040
11 12 7 595 138	729.040
11 12 7 790 954	574.200
11 12 7 790 955	574.210
11 12 7 790 956	574.220
11 12 7 799 380	717.520
11 12 7 799 381	699.210
11 12 7 799 382	699.180
11 12 7 799 383	699.260
11 12 7 799 384	700.260
11 12 7 799 385	700.270
11 12 7 805 927	375.510
11 12 7 805 931	569.810
11 12 7 805 931	569.811
11 12 7 805 932	569.820
11 12 7 805 932	569.821
11 12 7 805 933	569.800
11 12 7 805 933	569.801
11 12 7 805 934	569.830
11 12 7 805 934	569.831
11 12 7 805 935	569.840
11 12 7 805 935	569.841
11 13 1 487 221	485.960
11 13 7 546 275	813.052
11 13 7 565 928	387.880
11 13 7 791 818	473.500
11 13 7 804 900	108.502
11 14 7 790 962	135.140
11 31 7 805 964	026.740
11 34 0 033 950	747.210
11 34 7 805 970	262.650
11 42 7 791 062	388.200
11 43 7 791 065	476.820
11 51 7 805 996	569.350
11 51 7 805 999	569.420
11 53 7 509 201	376.620
11 53 7 791 071	688.630
11 61 7 528 173	895.440
11 61 7 528 340	893.600
11 62 1 174 968	012.280
11 62 7 591 642	718.012
11 62 7 619 328	718.012
11 62 7 626 106	718.012
11 62 7 806 008	761.041
11 65 7 791 076	574.320
11 65 7 791 092	108.103
12 61 7 546 239	153.290
13 53 7 804 979	569.370
17 51 1 520 044	215.260
17 51 1 524 319	602.140
18 11 1 170 941	012.420

Mitsubishi

Das Original
1000A901	752.968
1005B427	920.460
1035A914	125.970
14035-41B10	456.990
1584A070	017.040
20920-33D01	343.330
22311-33110	343.350
22441-33020	343.360
22441-33021	343.360
M287556	508.544
M345285	026.970
M345348	219.690
M345349	219.720
M345350	219.860
M486202	219.630
M862838	508.470
M883408	834.823
M887705	294.110
M889379	851.021
M889394	701.289
M889404	851.070
M889414	331.680
M889793	138.430
M889793	984.478
MB-002074	040.673
MB-092145	706.035
MB-092296	706.035
MD-000312	122.904
MD000508	010.270
MD-003312	247.804
MD007383	287.059
MD-007383	287.059
MD-008762	293.946
MD-008762	302.589
MD008885	034.530
MD-009038	050.300
MD-010313	559.980
MD-012886	559.980
MD-012908	560.073
MD015521	286.672
MD016163	286.623
MD016490	019.790
MD016549	034.530
MD020718	560.707
MD-020718	560.707
MD030282	286.672
MD-030282	286.672
MD030293	286.623
MD031837	034.520
MD-040533	521.142
MD-041512	332.291
MD050312	332.542
MD-050312	332.542
MD-050536	560.715
MD050545	026.400
MD-050605	050.300
MD-062144	560.015
MD-066163 *	764.133
MD-066813	560.066
MD068823	333.470
MD070695	010.270
MD-070717	110.906
MD-085848	560.066
MD088855	034.540
MD-099568	560.066
MD-111805	540.470
MD-112531	920.460
MD-113173	920.487
MD-113178	920.517
MD115472	019.790
MD115646	529.640
MD117643	034.530
MD120091	575.510
MD120700	034.540
MD-125939	920.452
MD-130493	560.073
MD-130494	332.291
MD133317	293.946
MD-133671	575.510
MD-138312	540.470
MD-143540	540.470
MD-143995	708.940
MD-147241	540.470
MD-149573	559.980
MD150161	034.560
MD-151227	559.980
MD-151228 *	560.015
MD153103	293.946
MD153104	034.520
MD159069	019.140
MD-160942	920.460
MD-163293	560.066
MD-165614	540.470
MD-167815	709.030
MD168055	034.540
MD173371	125.960
MD-174796	920.460
MD174940	034.560
MD-177341	709.100
MD181032	010.170
MD183808	920.487
MD184303	019.140
MD-184399	709.100
MD186786	575.540
MD188435	019.130
MD188435	376.220
MD189978	521.142
MD190393	333.470
MD193224	010.160
MD194264	019.120
MD194265	010.110
MD197467	010.270
MD199174	019.120
MD199239	268.290
MD301007	034.520
MD301566	540.470
MD-301579	540.460
MD302890	026.400
MD-302892	920.460
MD303148	354.200
MD306078	019.790
MD306079	019.790
MD307341	019.790
MD307342	019.140
MD307342	019.790
MD307343	019.790
MD307705	020.060
MD310913	125.970
MD312914	051.420
MD320044	268.300
MD322820	020.030
MD322825	034.500
MD323473	708.911
MD330989	575.510
MD331145	020.140
MD332034	153.230
MD333227	124.380
MD333279	034.580
MD334458	343.320
MD342281	125.950
MD342397	333.460
MD342458	010.130
MD346750	034.590
MD346924	019.120
MD346925	010.110
MD348283	136.520
MD350570	473.400
MD351292	124.780
MD360457	034.610
MD361466	124.420
MD365937	343.460
MD367805	343.480
MD367806	343.510
MD372248	034.520
MD377774	431.070
MD377775	263.410
MD377776	431.080
MD-701735	038.083
MD-970440	709.070
MD-970441	709.010
MD971621	019.110
MD972932	214.320
MD974015	022.880
MD974016	022.870
MD974945	016.200
MD975562	353.920
MD975829	213.940
MD976071	034.570
MD976462	213.900
MD976861	213.870
MD978012	333.440
MD978077	343.290
MD978114	343.370
MD978240	333.450
MD978641	354.120
MD-997020	560.031
MD-997022 *	560.031
MD-997023 *	521.184
MD-997052 *	521.176
MD-997060 *	521.257
MD-997093 *	559.947
MD-997098 *	560.155
MD-997109 *	559.947
MD-997110	036.161
MD-997134 *	591.727
MD-997145 *	920.495
MD997232	020.110
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MD-997248 *	752.976
MD997249	752.968
MD-997249 *	752.968
MD-997254	215.310
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MD-997477 *	920.444
MD997658	708.980
MD997671	708.981
MD-997671	708.980
ME011045	529.650
ME200403	181.650
ME200524	010.270
ME200753	181.870
ME203686	353.980
ME204037	353.940
ME204038	353.950
ME204039	353.960
ME204040	353.970
ME993317	353.930
MF660063	108.006
MN128168	115.606
MN158130	728.130
MN163441	901.700
MN183906	327.115
MN195370	457.160
MN195371	457.150
MN195668	901.630
MN195854	115.606
MN960013	503.000
MN960041	115.100
MN960095	403.730
MN960098	125.073
MN960209	009.011
MN960219	002.290
MN960312	009.063
MN960349	009.063
MN960405	009.063
MN980009	155.560
MN980012	430.190
MN980030	129.780
MN980032	150.380
MN980033	150.390
MN980034	150.400
MN980041	005.910
MN980042	006.080
MN980085	403.730
MN980128	530.821
MN980204	477.640
MR323599	034.620
MR386209	010.140
MR404497	034.510
MR984262	476.691
MT-141132	041.114
MW3020669	157.351
MW30620669	157.351
MW30621277	851.060
QME011021	529.650
QME011045	529.650
Z2156090	036.161

Nissan

Das Original
01351-1203M	110.906
10101-22J25	920.576
10101-22J26	920.576
10101-43G25	071.350
10101-43G26	071.350
10101-43G27	071.350
10101-43G28	071.350
10101-43G85	071.350
10101-44F25	920.630
10101-44F26	920.630
10101-70J26	920.037
10101-70J27	920.037
10101-70J28	920.037
10101-73Y25	920.010
10101-74N25	920.592
10101-74N28	920.592
10101-74N29	920.592
10101-74N85	920.592
10101-78E26	920.037
10101-79R25	920.592
10101-H6225	023.290
11026-01M02	776.327
11026-61000	776.319
11026-BX000	691.820
11042-05B25	918.326
11042-05B29	918.326
11042-05B2K	918.326
11042-05E25	918.199
11042-08B25	918.326
11042-0W825	372.590
11042-10B25	762.768
11042-11A28	567.184
11042-11A88	567.184
11042-13C25	918.199
11042-14A25	567.184
11042-15B28	762.768
11042-15B85 *	579.719
11042-15B86	579.719
11042-19B25	918.326
11042-22J25	920.584
11042-22J26	920.584
11042-24E85	920.622
11042-24E87	920.622
11042-25A25	567.184
11042-2J625	372.280
11042-31M25	567.184
11042-31M26	567.184
11042-31U26	372.330
11042-31U28	372.330
11042-38U25	372.680
11042-40F26	446.790
11042-41B25	709.520
11042-43G25	372.580
11042-43G26	372.580
11042-43G28	372.580
11042-43U25	372.680
11042-43U28	372.680
11042-44F25	920.649
11042-44F26	920.649
11042-4F025	071.400
11042-4M525	264.920
11042-4M526	264.920
11042-4M725	265.030
11042-4M726	265.030
11042-57Y86	007.110
11042-57Y87	007.110
11042-57Y89	709.590
11042-65A25 *	918.245
11042-66A26	918.245
11042-6N227	372.440
11042-6N229	372.440
11042-70J25	920.266
11042-70J26	920.045
11042-70J27	920.045
11042-70J28	920.045
11042-73Y25	920.029
11042-73Y85	001.630
11042-73Y86	001.630
11042-74N25	920.606
11042-74N28	920.606
11042-74N29	920.606
11042-74N85	920.606

Das Original

11042-74Y25	453.960
11042-74Y97	007.110
11042-78E26	920.045
11042-79N25	920.266
11042-79R25	920.606
11042-82A25	920.061
11042-87A25 *	918.296
11042-87A26 *	918.296
11042-88A25	918.350
11042-88A26	918.350
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11042-99B25	709.520
11042-99B27	456.160
11042-9F625	265.030
11042-9Y027	372.440
11042-AD225	372.510
11042-AU325	372.270
11042-AX02J	714.690
11042-BM525	265.030
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11042-BM625	264.920
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11042-D3527	920.614
11042-D3528	920.614
11042-D352G	920.614
11042-D6025	920.061
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11042-VB125	214.420
11042-VC125	372.610
11042-VC126	372.610
11042-VK525	372.550
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11044-01M01	818.276
11044-01M02	818.276
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11044-08B02	918.334
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11044-0C401	864.200
11044-0C402	864.210
11044-0C410	864.170
11044-0C411	864.200
11044-0C412	864.210
11044-10B00	578.371
11044-10B01	578.371
11044-10B02	578.371
11044-10W02	528.000
11044-13C00	918.148
11044-13C01	918.156
11044-13C02	918.164
11044-1C710	056.710
11044-1C711	056.710
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11044-22J20	920.534
11044-22J21	920.542
11044-22J22	920.569
11044-2J603	199.380
11044-2J604	199.390
11044-2J605	199.400
11044-2J615	199.380
11044-2J616	199.390
11044-2J617	199.400
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11044-33M12	818.276
11044-38U01	268.230
11044-38U02	268.230
11044-38U06	268.240
11044-38U07	268.240
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11044-53Y10	423.590
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11044-54T06	104.390
11044-5M313	789.780
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11044-5M316	891.630
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11044-5M320	262.710
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11044-6F903	162.483
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11044-6N202	372.480
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11044-79E13	920.232
11044-7J500	257.370
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11044-86J00	920.178
11044-87A00	423.560
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11044-9C607	528.210
11044-9C608	528.220
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11044-AW301	157.351
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11044-D1703	580.791
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11044-D1707	580.791
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11044-D2801	892.203
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11044-VB300	920.534
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11044-VB305	920.569
11044-VC101	272.620
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12279-01B00	817.287
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12279-AD200	151.500
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13042-16A05	151.490
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13207-21002	022.180
13207-4A00A	166.190
13207-4F100	020.020
13207-4F105	020.020
13207-53F00	012.150
13207-53Y00	020.020
13207-53Y10	020.020
13207-5L300	012.410
13207-6F900	701.289
13207-6F901	701.289
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13207-81W00	022.180
13207-84A00	012.410
13207-89J00	022.190
13207-AW300	701.289
13207-AW301	701.289
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13207-D4200	012.410
13207-D4201	012.410
13207-G2402	021.080
13207-V1700	021.080
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13270-01B02	558.990
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13270-16A01	559.059
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13270-41B01	709.541
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13270-43G03	918.121
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13270-4P400	372.740
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13270-53J01	918.105
13270-53J05	918.105
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13270-56E10	918.091
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13270-57Y20	709.600
13270-6F901	010.120
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13270-73C20	918.075
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13270-8H301	372.490
13270-8J102	372.760
13270-8J112	372.770
13270-8P310	372.370
13270-8P311	372.370
13270-99B00	709.541
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13270-9C606	575.520
13270-9F600	438.890
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13270-AW300	851.060
13270-BN300	372.520
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13270-D0100	341.460
13270-D0101	341.460
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13270-G2500	575.630
13270-G5500	777.439
13270-V5000	575.670
13270-V7210	918.113
13270-VK500	372.570
13270-VK50A	372.570
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13276-53Y10	056.790
13276-53Y11	056.790
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13510-01B00	817.295
13510-10Y13	151.510
13510-1F700	151.510
13510-40F00	023.530
13510-40F10	023.530
13510-4A00B	717.710
13510-50B01	151.510
13510-50B10	151.510
13510-50B11	151.510
13510-6F900	505.740
13510-71J00	151.510
13510-AW300	157.200
13510-BN701	431.420
13510-V7200	151.510
13510-V7202	151.510
14032-AX600	692.100
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14033-00QAB	187.430
14035-2F000	071.440
14035-4M500	264.630
14035-6F900	828.434
14035-6F901	828.434
14035-73C00	071.440
14035-74Y00	074.600
14035-74Y10	074.600
14035-99B00	456.990
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14035-9F610	264.630
14035-AW301	851.070
14035-EB300	899.840
14036-00Q0D	896.060
14036-00Q0J	896.060
14036-00QAC	331.570
14036-0M300	071.900
14036-41B01	457.010
14036-4A00B	720.650
14036-53Y00	071.900
14036-71J05	071.900
14036-99B00	457.010
14036-AD210	899.950
14036-BC000	692.120
14036-BN700	332.280
14038-4A00C	747.440
15066-AW300	834.823
16614-00QAA	331.680
20691-AY600	431.580
20711-00QAB	431.580
40227-73000	096.091
43232-21000	330.809
A0101-22J2E	920.576
A0101-44F2F	920.630
A1042-10B2F	762.768
A1042-13C2E	918.199
A1042-15B8F	579.719
A1042-24E8G	920.622
A1042-25A25	567.184
A1042-25A2E	567.184
A1042-44F2F	920.649
A1042-65A2	918.245
A1042-82A2E	920.061
A1042-87A2E	918.296
A1042-88A2F	918.350
A1042-D602E	920.061
KE100-50000	036.161
KP510-00150	036.161

Opel

Das Original

03 536 966	056.130
06 08 800	540.420
0607494	007.040
08 54 841	276.936
08 54 933	644.230
09 117 670	169.690
09 128 744	890.662
09 157 510	111.540
09 157 567	476.790
09 194 750	007.051
09 196 320	081.400
09 226 144	711.201
09 226 543	743.960
09 240 104	470.070

09 240 105	470.080	16 06 318	231.640	16 06 835	198.170	44 13 810	157.351
09 240 106	470.100	16 06 318 *	350.452	16 06 836	198.200	44 15 052	272.010
09 261 145	711.211	16 06 326	691.130	16 06 880	445.070	44 15 053	272.620
090409456	832.376	16 06 329	498.980	16 06 881	746.590	44 16 363	332.701
11 016 289	242.608	16 06 335	491.980	16 06 893	456.150	44 16 537	012.150
11 023 582	115.100	16 06 346 **	350.541	16 06 912	407.470	44 17 145	517.410
12 597 769	494.220	16 06 348 **	350.533	16 06 914	634.830	44 30 446	517.410
12 599 787	493.940	16 06 350 *	064.000	16 06 915	409.600	44 33 417	505.200
12 622 668	493.940	16 06 351	746.590	16 06 923	409.910	4416058	199.220
12 855 485	111.104	16 06 353	198.079	16 06 924	413.100	4416182	199.230
12 992 396	355.340	16 06 365	237.390	16 06 953	451.190	4433416	399.600
12 992 739	470.761	16 06 380	169.690	16 06 993	453.870	45 00 793	199.220
13 02 974	108.006	16 06 381	127.530	20 91 002	232.807	45 00 797	481.320
13 101 735	809.440	16 06 382	124.161	20 91 006	107.301	45 00 839	429.000
13 34 127	235.253	16 06 399	477.070	20 91 008	107.409	45 00 882	863.080
13 34 633	476.780	16 06 400 *	091.856	20 91 009	114.600	45 00 883	863.110
13 34 636	430.440	16 06 406	198.141	20 91 013	246.000	45 00 884	863.120
13 34 637	809.284	16 06 413	539.690	20 91 014	610.003	45 00 885	863.130
13 34 725	104.200	16 06 455	655.320	20 91 015	119.504	45 06 016	508.926
13 34 728	238.460	16 06 455	655.321	20 91 016	813.052	45 06 052	365.940
13 34 733	061.670	16 06 458	431.400	20 91 019	122.904	45 06 060	375.500
13 34 746	356.433	16 06 462	350.738	20 91 025	813.168	45 06 108	331.630
13 34 748	330.915	16 06 462 **	518.698	20 91 026	813.184	45 06 110	256.830
13 36 377	232.602	16 06 463	476.700	20 91 029	813.230	45 06 182	559.020
13 36 560	597.872	16 06 464	476.800	20 91 032	104.000	4502789	863.150
13 36 567	244.678	16 06 529	285.722	20 91 036	110.604	4502798	863.160
13 36 568	098.418	16 06 535	354.000	20 91 042	101.508	47 08 883	719.670
13 38 204	720.259	16 06 536	353.830	20 91 045	813.133	47 08 887	719.820
13 38 210	275.816	16 06 537	354.010	20 91 046	115.100	47 08 888	719.830
13 38 214	275.816	16 06 561 *	330.923	20 91 049	110.906	47 08 944	166.190
13 38 215	330.868	16 06 575	124.320	24 401 590	111.570	47 08 962	717.720
13 38 216	330.876	16 06 596	127.540	24 403 788	104.110	47 09 000	717.710
13 38 217	702.358	16 06 622 *	702.898	24 405 911	809.451	47 09 027	720.650
13 38 476	646.212	16 06 632	458.030	24 405 927	808.340	47 09 029	789.630
13 38 850	645.850	16 06 637 *	753.476	24 405 959	808.610	47 09 948	747.440
15 03 170	777.790	16 06 640	755.178	24 407 475	743.770	47 09 959	747.410
15 03 298	036.161	16 06 641	825.361	24 407 476	743.780	48 02 776	494.220
15 03 302	036.161	16 06 646	762.050	24 407 477	743.790	48 03 630	115.100
15 03 305	036.161	16 06 647 *	763.986	24 417 040	805.180	48 04 888	531.450
16 06 020	198.170	16 06 648 *	764.052	24 420 530	051.090	48 04 889	531.460
16 06 034	198.141	16 06 651	828.620	24 436 627	469.130	48 04 890	531.470
16 06 057	234.370	16 06 663	702.294	24 439 799	061.670	48 04 896	494.250
16 06 074	744.031	16 06 664	702.383	24 457 013	809.333	48 04 962	493.940
16 06 076	711.270	16 06 666	702.286	24 458 336	809.241	48 05 071	583.050
16 06 077	710.580	16 06 668	525.520	24 458 337	809.890	48 05 175	373.600
16 06 078	263.570	16 06 669	519.384	24 465 791	056.900	48 05 207	574.100
16 06 093	538.060	16 06 670	514.781	3 28 410	043.923	48 05 234	584.280
16 06 094	529.840	16 06 671	702.456	3 28 637	043.923	48 05 237	373.580
16 06 095	081.400	16 06 672	702.898	44 01 504	892.009	48 05 320	574.330
16 06 096	808.161	16 06 673	828.572	44 01 592	559.020	48 05 326	583.030
16 06 097	808.170	16 06 674	571.360	44 01 804	294.110	48 05 331	539.440
16 06 098	809.120	16 06 675	558.576	44 01 858	419.730	48 07 965	538.030
16 06 126	451.150	16 06 675	558.584	44 01 867	199.220	48 07 977	584.930
16 06 127	451.200	16 06 676	571.378	44 01 925	199.230	48 09 347	293.140
16 06 130	061.430	16 06 681	702.863	44 02 544	851.021	48 13 565	493.940
16 06 164	124.900	16 06 682	702.367	44 02 581	851.030	5 64 256	112.909
16 06 165	124.890	16 06 686	828.620	44 02 582	851.040	55 183 812	506.550
16 06 166	081.310	16 06 687	763.897	44 02 583	851.050	55 353 885	128.230
16 06 167	081.390	16 06 688	763.951	44 02 601	026.970	55 354 477	410.050
16 06 169	081.440	16 06 689	762.343	44 02 641	851.070	55 354 488	470.364
16 06 170	081.321	16 06 691	752.526	44 02 702	331.680	55 354 619	146.818
16 06 171	081.590	16 06 693	350.827	44 02 706	157.200	55 556 157	235.253
16 06 172	081.380	16 06 693	350.835	44 02 947	219.690	55 561 181	476.790
16 06 221	388.210	16 06 697	825.361	44 02 948	219.720	55 561 429	691.370
16 06 222	040.410	16 06 701	919.489	44 02 949	219.860	55 562 233	493.141
16 06 228	008.702	16 06 710	350.703	44 02 981	138.430	55 562 793	503.241
16 06 239	167.710	16 06 712	764.052	44 03 007	481.300	55 562 830	743.380
16 06 240	382.130	16 06 714	350.711	44 03 136	986.305	55 564 569	232.602
16 06 245	431.400	16 06 717	562.956	44 03 139	143.930	55 565 344	493.151
16 06 246	434.340	16 06 718	350.720	44 03 515	081.540	55 565 375	572.260
16 06 247	378.110	16 06 719	348.474	44 03 519	508.926	55 565 954	457.810
16 06 248	127.540	16 06 728	755.178	44 03 521	365.940	55 565 955	457.820
16 06 249	022.200	16 06 729	919.519	44 03 528	542.060	55 565 956	457.830
16 06 250	040.860	16 06 730	919.500	44 03 530	505.110	55 566 281	743.450
16 06 251	382.130	16 06 747	458.151	44 03 867	332.701	55 568 528	539.690
16 06 254	491.980	16 06 750	919.608	44 03 869	517.410	55 568 529	539.700
16 06 256	497.710	16 06 762	919.528	44 04 031	199.220	55 569 044	789.400
16 06 260	452.150	16 06 769	646.231	44 04 963	711.720	55 572 546	691.130
16 06 265 *	014.169	16 06 770	304.000	44 04 965	508.544	55 577 629	743.380
16 06 266	081.500	16 06 775	746.590	44 05 297	332.701	55 580 012	737.310
16 06 278	378.120	16 06 787	712.480	44 05 674	890.952	56 07 058	476.710
16 06 279	124.890	16 06 790	457.930	44 08 006	851.060	56 07 165	430.400
16 06 280	124.900	16 06 819	216.110	44 09 126	151.810	56 07 252	477.390
16 06 282	537.680	16 06 820	198.120	44 09 999	385.171	56 07 257	344.460
16 06 284	033.007	16 06 823	010.350	44 10 000	262.600	56 07 273	567.610
16 06 284 **	350.746	16 06 834	164.350	44 12 186	701.289	56 07 405	893.420

56 07 406	424.420	56 07 910	539.000	6 07 492	492.100	6 36 835	813.133
56 07 406	894.605	56 07 942	068.080	6 07 494	007.040	6 36 839	694.711
56 07 407	424.480	56 07 969	875.350	6 07 494	007.041	6 36 841	702.269
56 07 407	894.613	56 07 980	354.030	6 07 499	111.470	6 36 930	353.990
56 07 408	775.578	56 14 844	434.550	6 07 499	392.470	6 38 130	503.241
56 07 410	646.071	56 36 410	431.050	6 07 627	693.693	6 38 176	444.500
56 07 412	825.387	56 36 817	434.500	6 07 628	752.193	6 38 177	010.370
56 07 413	825.395	56 36 852	434.500	6 07 630	763.853	6 38 178	239.560
56 07 416	473.290	56 36 970	702.269	6 07 631	457.990	6 38 179	031.763
56 07 417	473.320	56 36 972	353.990	6 07 631	457.990	6 38 182	706.655
56 07 420	646.370	56 36 993	691.640	6 07 634	919.616	6 38 183	040.320
56 07 421	146.806	56 38 611	809.451	6 07 637	529.890	6 38 187	590.762
56 07 422	146.818	56 38 612	809.400	6 07 642	372.320	6 38 192	827.843
56 07 423	146.828	56 38 614	430.430	6 07 642	469.440	6 38 192	827.843
56 07 425	825.345	56 38 615	431.060	6 07 643	763.853	6 38 193	590.762
56 07 427	467.593	56 38 818	430.460	6 07 643	763.853	6 38 194	694.711
56 07 432	470.070	56 46 262	069.590	6 07 644	476.820	6 38 195	118.907
56 07 437	474.190	56 46 267	688.560	6 07 647	495.770	6 38 196	477.010
56 07 439	478.860	56 50 958	724.580	6 07 648	212.610	6 38 198	476.790
56 07 440	478.870	56 52 014	413.090	6 07 653	104.080	6 38 199	127.610
56 07 442	864.310	58 21 761	572.260	6 07 655	109.193	6 38 225	476.790
56 07 443	470.070	58 25 708	710.890	6 07 660	237.787	6 38 260	919.497
56 07 444	470.080	58 49 907	458.360	6 07 664	252.921	6 38 269	586.676
56 07 445	470.100	58 49 914	022.390	6 07 664	252.921	6 38 287	476.790
56 07 447	128.230	58 50 135	577.260	6 07 666	197.866	6 38 644	463.566
56 07 448	214.990	58 50 148	040.990	6 07 667	197.874	6 38 644	463.566
56 07 449	467.593	58 50 163	076.960	6 07 670	253.006	6 38 646	463.558
56 07 466	470.732	58 50 248	577.260	6 07 670	253.006	6 38 646	463.558
56 07 467	104.110	58 50 345	434.350	6 07 749	392.480	6 38 725	827.843
56 07 467	392.490	58 50 479	545.860	6 07 749	476.730	6 38 727	828.564
56 07 469	104.080	58 50 534	040.170	6 07 806	270.350	6 38 727	828.564
56 07 469	385.120	58 50 607	444.750	6 07 859	457.810	6 38 733	023.990
56 07 470	157.470	58 50 611	646.060	6 07 860	457.820	6 38 736	198.080
56 07 471	157.480	58 50 612	646.100	6 07 861	457.830	6 38 736	198.080
56 07 472	157.490	58 50 613	916.382	6 07 931	302.490	6 38 737	198.090
56 07 473	060.062	58 50 616	916.375	6 07 971	914.274	6 38 737	198.090
56 07 474	807.801	58 50 621	577.320	6 07 972	764.035	6 38 741	214.850
56 07 512	428.750	58 50 624	400.190	6 07 975	181.470	6 38 741	392.500
56 07 512	880.342	58 50 638	646.182	6 07 980	458.170	6 38 742	127.580
56 07 593	388.200	58 50 640	447.560	6 07 982	892.998	6 42 002	061.760
56 07 630	344.680	58 50 644	807.791	6 07 983	763.845	6 42 026	691.370
56 07 634	158.350	58 50 649	124.372	6 07 984	914.282	6 42 049	332.330
56 07 635	158.380	58 50 651	215.120	6 07 985	768.162	6 42 452	702.790
56 07 636	158.410	58 50 653	060.720	6 07 986	828.913	6 42 500	476.691
56 07 639	076.345	58 50 664	809.890	6 07 987	646.370	6 42 501	007.030
56 07 640	076.355	58 50 667	809.241	6 07 989	320.316	6 42 505	553.190
56 07 641	076.405	58 50 669	067.910	6 07 990	768.171	6 42 518	112.585
56 07 811	081.581	58 50 671	081.690	6 07 991	831.638	6 42 519	112.593
56 07 814	808.884	58 50 672	081.700	6 07 992	466.671	6 42 524	582.425
56 07 815	461.700	58 50 674	431.180	6 07 994	278.433	6 42 525	762.911
56 07 820	325.600	58 50 688	376.250	6 07 995	351.360	6 42 526	582.425
56 07 821	325.630	58 50 788	074.990	6 07 996	351.351	6 42 527	586.693
56 07 823	325.620	58 50 796	051.090	6 07 997	351.343	6 42 528	590.630
56 07 824	325.660	58 50 828	879.280	6 07 998	919.375	6 42 530	702.951
56 07 825	430.450	58 50 858	432.351	6 07 999	914.312	6 42 531	577.300
56 07 833	469.440	58 50 862	128.430	6 08 629	529.870	6 42 533	403.730
56 07 837	808.134	58 54 982	076.460	6 08 630	530.030	6 42 535	478.410
56 07 838	050.930	58 54 988	077.470	6 08 632	832.777	6 42 539	762.911
56 07 842	074.172	58 60 064	111.104	6 08 633	890.662	6 42 540	424.780
56 07 843	217.001	5850612	646.100	6 08 804	458.170	6 42 541	104.380
56 07 845	217.021	6 06 997	351.343	6 08 806	270.350	6 42 697	506.550
56 07 847	217.031	6 07 034	457.950	6 08 808	229.390	6 42 971	550.850
56 07 853	199.030	6 07 161	493.141	6 08 809	645.842	6 46 260	508.489
56 07 855	146.818	6 07 163	493.151	6 08 815	919.594	6 46 262	049.557
56 07 856	146.828	6 07 242	820.262	6 14 135	353.840	6 46 263	330.736
56 07 858	128.230	6 07 307	743.380	6 14 812	294.060	6 46 268	490.800
56 07 859	038.332	6 07 354	743.380	6 14 815	694.665	6 46 269	763.918
56 07 860	473.320	6 07 400	288.481	6 14 816	694.673	6 46 270	755.141
56 07 863	808.524	6 07 402	587.126	6 14 817	581.879	6 46 271	763.918
56 07 864	470.364	6 07 404 *	322.521	6 14 819	694.770	6 46 284	768.555
56 07 865	239.384	6 07 410	239.393	6 14 821	590.797	6 46 289	330.736
56 07 867	627.192	6 07 410	239.394	6 14 822	060.120	6 46 290	694.658
56 07 868	470.732	6 07 420	587.118	6 14 825	060.110	6 46 294	694.658
56 07 869	470.722	6 07 420	587.119	6 14 827	694.770	6 46 299	056.900
56 07 872	809.710	6 07 426	179.761	6 14 829	694.770	6 46 816	755.141
56 07 873	809.750	6 07 431	828.913	6 14 830	590.797	6 46 902	051.930
56 07 874	809.760	6 07 440	457.950	6 14 838	702.994	6 46 904	151.550
56 07 875	843.833	6 07 442	763.845	6 14 839	454.060	6 46 910	445.060
56 07 876	843.852	6 07 445	768.758	6 14 840	694.770	6 46 913	447.792
56 07 876	843.853	6 07 449	825.345	6 14 855	294.060	6 46 914	768.555
56 07 877	843.863	6 07 466	825.395	6 14 860	428.970	6 46 919	768.555
56 07 891	194.960	6 07 467	768.545	6 14 903	431.040	6 46 943	490.800
56 07 895	076.892	6 07 469 *	914.304	6 14 965	199.191	6 50 431	108.006
56 07 905	537.930	6 07 472	825.387	6 14 967	505.838	6 50 459	827.428
56 07 906	537.940	6 07 473	919.594	6 14 979	060.120	6 50 615	422.701
56 07 909	538.990	6 07 491	186.711	6 36 533	403.730	6 50 953	476.810

6 52 274	164.341
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6 52 526	056.130
6 52 538	030.953
6 52 540	476.750
6 52 543	359.300
6 52 575	293.920
6 52 576	293.950
6 52 577	766.390
6 52 581	410.050
6 52 586	349.135
6 52 587	702.331
6 52 593	763.934
6 52 594	764.086
6 52 594	764.086
6 52 596	577.340
6 52 599	763.934
6 52 600	894.656
6 52 601	764.086
6 52 602	413.930
6 52 604	458.460
6 52 605	477.060
6 52 608	212.750
6 52 609	212.840
6 52 610	476.760
6 52 612	198.150
6 52 613	127.760
6 52 615	410.050
6 52 616	127.760
6 52 634	198.160
6 52 635	410.050
6 52 636	413.090
6 52 647	476.760
6 52 665	164.300
6 52 666	198.150
6 52 669	409.880
6 52 672	451.060
6 52 690	476.750
6 58 131	212.610
6 68 706	203.408
63 38 006	808.340
66 06 018	504.360
66 06 019	504.200
66 06 020	545.820
66 06 042	539.700
66 06 044	574.240
7 24 513	244.694
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7 24 523	244.694
7 24 523	244.694
7 24 879	010.804
7 28 401	460.915
7 30 281	440.720
7 30 282	277.142
7 32 231	281.514
7 32 234	327.298
7 44 500	330.809
7 54 475	037.109
7 55 158	644.941
7 55 160	644.930
8 17 565	110.353
8 18 604	020.249
8 21 202	104.108
8 21 204	117.404
8 21 227	110.906
8 21 231	297.330
8 21 675	293.140
8 30 826	110.507
8 37 302	583.330
8 49 193	646.171
8 49 196	743.790
8 49 196	743.790
8 49 199	808.610
8 49 213	081.340
8 49 214	067.920
8 49 216	809.140
8 49 218	463.470
8 49 219	431.310
8 49 236	743.450
8 49 339	076.971
8 49 504	444.730
8 49 509	198.060
8 49 510	198.050
8 49 511	864.300
8 49 515	111.540
8 49 518	111.570
8 49 520	627.380
8 49 521	743.960
8 49 522	627.202
8 49 524	376.230
8 49 528	439.000
8 49 529	448.510
8 49 530	428.930
8 49 533	355.340
8 49 541	809.333
8 49 795	809.333
8 49 848	470.761
8 49 934	807.791
8 49 942	539.010
8 49 999	215.050
8 50 110	789.400
8 50 336	737.310
8 50 423	646.020
8 50 501	829.323
8 50 506	469.130
8 50 510	805.080
8 50 512	051.610
8 50 516	007.051
8 50 519	743.770
8 50 520	743.780
8 50 521	261.610
8 50 522	805.180
8 50 523	711.211
8 50 539	242.608
8 50 542	523.194
8 50 600	829.323
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8 50 602	577.330
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8 50 605	076.172
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8 50 609	702.498
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8 50 612	764.095
8 50 614	767.698
8 50 615	645.710
8 50 616	523.194
8 50 618	768.464
8 50 632	763.820
8 50 634	825.354
8 50 641	125.330
8 50 644	645.900
8 50 645	768.104
8 50 655	645.910
8 50 656	834.793
8 50 659	179.664
8 50 660	520.324
8 50 663	444.740
8 50 665	833.274
8 50 665	914.012
8 50 666	821.012
8 50 669	232.360
8 50 670	239.541
8 50 672	074.350
8 50 673	432.581
8 50 677	430.410
8 50 678	743.970
8 50 709	702.498
8 50 716	819.123
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8 50 933	718.200
8 50 948	504.260
8 51 929	449.831
8 54 841	276.936
8 54 929	108.987
8 54 933	644.230
8 54 936	560.392
8 54 952	349.063
8 54 972	809.440
8 55 501	151.170
8 55 504	151.170
8 60 824	833.576
8 60 841	711.201
9 02 677	137.006
9 02 678	164.500
9 02 681	135.208
9 02 685	244.074
9 02 688	038.806
90 06 758	176.532
90 06 807	892.998
90 218 293	644.230
90 280 463	702.269
90 345 459	644.941
90 353 443	819.123
90 353 444	832.627
90 354 305	764.095
90 409 357	767.698
90 409 456	832.376
90 409 572	768.147
90 409 594	919.497
90 409 644	768.104
90 409 649	125.330
90 409 652	768.112
90 409 709	919.382
90 410 036	768.464
90 410 754	890.662
90 411 753	469.440
90 411 814	164.300
90 411 887	834.793
90 412 459	645.910
90 424 422	627.202
90 444 321	520.324
90 444 322	179.664
90 486 686	762.911
90 500 940	646.171
90 500 941	646.182
90 501 652	198.050
90 502 270	146.818
90 502 271	146.828
90 528 145	476.750
90 531 731	400.190
90 536 199	447.560
90 537 241	007.030
90 537 319	007.041
90 537 687	068.080
90 540 460	146.818
90 540 461	146.828
90 543 772	036.161
90 571 075	215.050
90 573 498	127.580
91 11 869	517.410
91 18 313	467.593
9162593	863.150
92 01 488	375.500
92 067 385	574.100
92 150 435	114.600
93 160 373	036.161
93 170 143	807.801
93 171 267	061.430
93 171 555	215.120
93 171 601	060.720
93 172 408	124.900
93 172 421	081.440
93 175 913	081.581
93 176 515	074.990
93 176 981	040.410
93 177 338	151.550
93 178 481	875.350
93 179 232	146.818
93 179 233	146.828
93 179 960	038.332
93 180 271	627.192
93 180 646	470.732
93 181 942	081.500
93 182 356	452.150
93 183 226	843.852
93 183 411	724.580
93 183 670	359.300
93 187 894	108.006
93 188 056	655.320
93 188 056	655.321
93 188 058	431.400
93 188 114	467.593
93 190 855	344.460
93 190 875	504.360
93 193 714	719.670
93 193 718	719.820
93 193 719	719.830
93 193 774	166.190
93 193 796	717.720
93 193 839	717.710
93 193 868	720.650
93 193 869	789.630
93 194 573	747.440
93 194 583	747.410
93 195 414	718.200
93 198 085	505.200
94 000 373	108.006
94 033 666	110.906
94 110 559	577.300
96 440 231	373.600
96 440 379	373.580
96 615 040 *	276.899
96 820 585	293.140
97 044 732	270.350
97 044 733	458.170
97 127 702	376.230
97 146 488	478.860
97 146 489	478.870
97 183 215	238.460
97 206 310	104.108
97 263 015	428.930
97 370 797	809.710
97 370 798	809.750
97 370 799	809.760
97 376 212	158.350
97 376 213	158.380
97 376 214	158.410
97 380 536	376.250
97 381 217	691.640
98 038 695	688.560

Peugeot

Das Original

0112.76	299.878
0112.78	056.690
0119.06	294.683
0119.06	511.064
0119.07	294.683
0119.12	012.507
0119.14	509.930
0127.05	185.450
0127.11	508.470
0127.23	511.064
0127.28	508.209
0127.42	026.750
0127.43	026.790
0127.45	394.010
0127.47	393.990
0127.49	026.790
0127.50	026.750
0127.55	428.970
0157.14	331.560
0164.30	813.052
0164.46	422.090
0164.54	834.823
0164.75	655.400
0164.84	128.503
0164.88	834.823
0197.03	984.362
0197.05	984.338
0197.06	109.950
0197.10	986.747
0197.10	986.748
0197.30	986.739
0197.31	986.542
0197.36	581.128
0197.42	590.917
0197.55	590.917
0197.68	516.563
0197.75	984.338
0197.75	984.362
0197.78	109.950
0197.85	986.836
0197.89	590.917
0197.AC	527.550
0197.AE	527.660
0197.AS	687.840
0197.AT	687.800
0197.C9	436.530
0197.F9	581.128
0197.G1	828.425
0197.G4	023.400
0197.G4	745.630
0197.G6	218.970
0197.H1	436.581
0197.H4	116.580
0197.H4	850.271
0197.H5	581.128

0197.H6	529.250
0197.H6	984.842
0197.H7	590.917
0197.H8	012.220
0197.H8	529.060
0197.H8	986.747
0197.H8	986.748
0197.J0	141.931
0197.J0	218.841
0197.J0	218.880
0197.J2	436.690
0197.J6	529.220
0197.J6	986.771
0197.K1	529.100
0197.K2	828.425
0197.K3	984.118
0197.L1	986.836
0197.N7	984.516
0197.N9	986.542
0197.P0	986.739
0197.P1	986.887
0197.P6	986.739
0197.P9	109.950
0197.R9	529.090
0197.T6	711.930
0197.T8	219.170
0197.V1	530.230
0197.V3	529.570
0197.W3	141.921
0197.W3	850.641
0197.X3	851.361
0197.X5	219.230
0197.X9	181.110
0197.Y0	181.150
0197.Y2	181.260
0197.Y3	198.900
0197.Y3	863.160
0197.Y7	216.470
0197.Y9	181.270
0197.Z0	181.320
0197.Z4	181.270
0198.08	516.563
0198.30	986.836
0198.54	984.516
0198.72	986.844
0198.91	109.950
0198.96	984.516
0199.05	986.887
0203.02	984.703
0203.14	596.974
0203.66	032.639
0203.67	032.663
0203.83	111.288
0203.84	239.870
0209.0A	863.080
0209.0C	863.110
0209.0E	863.120
0209.0F	863.130
0209.0H	170.050
0209.0J	075.870
0209.0K	075.880
0209.0L	075.890
0209.0P	123.661
0209.0Y	123.032
0209.1C	130.692
0209.1E	132.150
0209.1F	130.712
0209.1G	130.722
0209.1H	130.732
0209.1J	130.742
0209.35	702.219
0209.47	984.320
0209.50	599.402
0209.54	986.763
0209.58	563.146
0209.77	596.974
0209.81	828.998
0209.82	829.005
0209.89	530.242
0209.89	530.243
0209.90	117.771
0209.90	117.772
0209.93	517.349
0209.94	517.322
0209.99	436.570
0209.A3	596.974
0209.A4	157.650
0209.A5	157.660
0209.A6	984.320
0209.A9	018.351
0209.A9	018.352
0209.AC	100.400
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0209.AF	100.420
0209.AG	100.430
0209.AH	100.440
0209.AJ	862.602
0209.AK	862.612
0209.AL	862.622
0209.AN	862.632
0209.AP	862.642
0209.AQ	431.320
0209.AR	431.330
0209.AR	431.331
0209.AS	431.340
0209.AS	431.341
0209.AT	431.350
0209.AV	135.051
0209.AV	135.052
0209.AW	153.001
0209.AW	153.002
0209.AX	153.141
0209.AX	153.142
0209.AY	135.071
0209.AY	135.072
0209.C1	193.221
0209.C3	694.501
0209.C4	599.401
0209.C5	599.401
0209.C6	694.519
0209.C7	694.510
0209.C7	694.519
0209.CA	569.810
0209.CA	569.811
0209.CC	569.820
0209.CC	569.821
0209.CE	569.800
0209.CE	569.801
0209.CF	569.830
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0209.CG	569.841
0209.CH	431.380
0209.CJ	984.136
0209.CL	144.150
0209.CW	505.640
0209.CX	505.650
0209.CY	505.660
0209.CZ	505.670
0209.D2	157.651
0209.D9	984.703
0209.E1	563.146
0209.EA	165.980
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0209.EH	156.200
0209.EJ	732.160
0209.EK	732.170
0209.EL	732.180
0209.EN	732.190
0209.EP	724.500
0209.ER	729.040
0209.ES	156.210
0209.ET	156.220
0209.EV	655.450
0209.EW	729.050
0209.F4	596.843
0209.F6	218.890
0209.F8	596.974
0209.FL	431.381
0209.FR	655.450
0209.FS	165.980
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0209.FV	732.170
0209.FW	732.180
0209.FX	732.190
0209.G6	239.870
0209.G7	111.288
0209.G8	984.312
0209.G9	829.386
0209.GL	442.802
0209.GN	442.812
0209.GP	442.822
0209.GQ	442.832
0209.H0	829.394
0209.H1	436.550
0209.H6	986.763
0209.H9	986.755
0209.J0	197.514
0209.J3	032.639
0209.J4	032.663
0209.J8	219.070
0209.JC	076.355
0209.JE	076.405
0209.JL	076.345
0209.L2	092.390
0209.L3	436.650
0209.L6	436.610
0209.L7	563.146
0209.L8	702.219
0209.L9	331.740
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0209.N1	436.520
0209.N4	900.001
0209.N6	851.090
0209.OS	135.050
0209.P9	144.150
0209.Q0	828.998
0209.Q1	829.005
0209.Q3	851.110
0209.Q5	829.386
0209.Q6	829.394
0209.QG	153.200
0209.R3	711.671
0209.R4	147.001
0209.R5	147.011
0209.R6	147.021
0209.R7	147.031
0209.R8	147.041
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0209.S1	058.670
0209.S2	058.700
0209.S2	058.701
0209.S3	058.840
0209.S3	058.841
0209.S4	058.980
0209.S4	058.981
0209.S5	059.030
0209.S6	059.040
0209.S6	059.041
0209.S7	059.170
0209.S7	059.171
0209.S8	059.201
0209.S9	059.340
0209.S9	059.341
0209.T4	422.551
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0209.T7	422.511
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0209.W3	505.370
0209.W7	117.831
0209.W8	218.890
0209.W9	135.280
0209.X0	130.642
0209.X1	130.652
0209.X2	130.662
0209.X3	130.672
0209.X4	130.682
0209.X5	075.820
0209.X6	075.830
0209.X7	075.840
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0209.X9	075.860
0209.Y0	074.390
0209.Y0	074.391
0209.Y1	135.290
0209.Y1	135.291
0209.Y5	147.522
0209.Y6	147.532
0209.Y7	147.542
0209.Y8	147.552
0209.Y9	147.562
0209.Z0	505.341
0209.Z1	505.390
0209.Z3	125.911
0209.Z4	181.010
0209.Z5	181.060
0209.Z9	181.070
02090N	123.651
02090P	123.661
02090Q	123.671
02090R	123.681
02090X	123.022
02090Y	123.032
02090Z	123.601
02091A	123.611
0209EH	156.200
0236.14	302.589
0236.15	302.589
0236.44	505.366
0236.65	332.670
0236.74	655.190
0243.03	813.133
0249.14	170.844
0249.25	109.193
0249.29	299.340
0249.31	092.631
0249.37	092.623
0249.39	095.036
0249.43	144.750
0249.46	581.305
0249.48	590.932
0249.53	188.026
0249.54	776.416
0249.64	092.623
0249.66	092.631
0249.70	773.950
0249.71	023.711
0249.74	156.680
0249.76	504.505
0249.78	439.800
0249.79	773.470
0249.83	462.713
0249.91	581.305
0249.93	010.120
0249.95	773.650
0249.97	773.660
0249.99	851.560
0249.A2	152.307
0249.A3	152.317
0249.A4	331.540
0249.A5	331.550
0249.A6	154.170
0249.A8	505.180
0249.A9	177.110
0249.C1	027.730
0249.C2	375.510
0249.C3	199.060
0249.C4	431.460
0249.C5	431.450
0249.C9	497.380
0249.E1	584.890
0249.E2	431.460
0249.G7	074.172
0304.17	479.060
0304.22	517.306
0304.26	590.984
0304.32	188.123
0304.34	590.984
0304.44	517.306
0304.46	479.060
0304.49	435.410
0304.54	429.000
0304.55	331.690
0304.57	655.420
0304.58	027.371
0304.59	548.200
0310.10	617.709
0311.32	012.000
0313.07	000.958
0313.19	000.958
0313.23	000.958
0313.26	813.087
0313.27	813.036
0313.38	813.052
0313.40	108.502
0321.33	281.115
0321.88	281.115
0321.98	151.550
0321.A1	445.060
0326.12	508.233
0326.22	040.363

0326.22	508.233
0326.25	509.949
0326.27	076.220
0326.28	374.680
0341.78	106.445
0342.E0	258.620
0348.33	313.506
0348.33 *	313.506
0348.91	693.660
0348.96	439.770
0348.C8	176.930
0348.E5	331.640
0348.E6	023.540
0348.F6	023.680
0348.F9	711.900
0348.H9	919.829
0348.J0	919.829
0348.K1	711.880
0348.K4	850.650
0348.K6	181.380
0348.L0	545.930
0348.L3	181.340
0348.L7	718.240
0348.N0	505.020
0348.N1	773.810
0348.N2	773.800
0348.N4	851.550
0348.N5	481.300
0348.O6	331.970
0348.P1	216.500
0348.P3	331.810
0348.Q5	258.780
0348.R7	331.970
0348.R8	075.400
0348.S1	497.360
0348.S2	365.030
0348.S3	540.540
0348.S4	290.930
0348.S5	574.180
0348.S9	893.650
0348.T4	895.440
0348.W2	431.180
0349.03	164.047
0349.08	014.614
0349.16	027.317
0349.28	106.445
0349.49	590.959
0349.59	590.959
0349.68	106.445
0349.70	590.959
0349.76	439.760
0349.78	420.450
0349.80	014.614
0349.88	106.445
0349.94	164.047
0349.98	155.661
0349.A6	388.150
0349.A6	388.151
0349.C4	027.317
0349.E4	828.434
0349.E7	711.910
0349.F0	439.890
0349.F4	076.040
0349.G4	849.870
0349.H0	076.040
0349.H3	044.611
0349.H4	044.611
0349.H5	481.320
0349.H7	773.730
0349.H8	136.690
0349.J2	156.770
0349.J3	258.310
0349.J4	215.450
0349.J4	215.451
0349.J6	515.450
0349.J8	761.041
0349.K0	339.490
0349.K1	258.310
0349.K1	258.311
0349.L0	584.910
0349.L1	291.540
0349.L3	215.450
0349.L4	339.490
0349.L7	901.840
0349.N0	761.041
0349.P1	901.840
0349.P2	431.310
0377.79	265.190
0514.06	040.320
0514.11	040.320
0514.11	767.921
0514.14	034.347
0514.15	293.946
0514.17	034.347
0514.18	293.946
0514.21	040.363
0514.32	293.849
0514.33	294.098
0514.40	315.494
0514.42	040.363
0514.52	040.363
0514.65	294.098
0514.72	505.740
0514.74	135.110
0514.78	440.780
0514.79	440.760
0514.82	148.230
0514.87	199.220
0514.90	199.230
0514.A2	369.470
0514.A3	369.530
0514.A7	199.220
0514.A8	199.230
0514.C0	655.650
0514.C1	199.220
0514.C2	199.230
0514.C4	026.812
0514.C6	026.782
0803.09	440.750
0807.14	757.292
0807.15	509.957
0807.21	503.754
0807.24	135.140
0807.28	153.740
0807.29	419.730
0807.30	026.740
0807.32	505.100
0807.33	505.600
0807.36	339.280
0951.61	718.210
0956.05	195.952
0956.18	553.190
0956.19	701.289
0956.22	294.110
0956.22	553.190
0956.28	701.289
0956.34	138.310
0956.38	403.730
0956.40	403.730
0956.42	090.970
0956.44	143.930
0956.45	149.360
0956.48	136.940
0956.50	027.750
0956.51	262.650
0956.52	505.470
0956.53	505.680
0956.59	027.740
0956.60	747.210
0959.52	505.470
1103.J1	476.750
1166.02	104.507
1166.09	175.811
1206.A3	754.044
1206.A4	754.044
1206.E2	569.350
1206.E3	297.020
1206.F2	569.350
1336.Y0	569.420
1336.Z1	539.560
1339.10	721.867
1340.60	135.400
1340.80	292.260
1340.81	687.690
1340.90	027.450
1412.04	107.301
1499.47	106.445
1562.08	104.000
1635.Q8	331.810
1709.12	545.920
1709.15	984.801
1709.29	844.310
1709.33	023.200
1710.37	812.472
1710.39	693.350
1710.64	693.350
1710.96	812.472
1710.99	226.506
1712.A9	293.440
1721.01	226.506
1723.63	160.720
1723.AZ	354.801
1723.CH	174.981
1981.02	419.970
1981.05	118.559
1981.23	297.260
1981.36	296.940
1981.38	296.930
1981.43	182.350
1981.85	572.260
1981.92	293.140
2074.07	314.501
2109.40	131.860
2109.48	131.860
2211.09	108.006
2283.03	115.606
2362.02	269.700
2362.05	327.301
2362.08	327.301
3010.27	381.690
3010.28	381.710
3010.33	381.710
3121.03	102.946
3121.03	327.301
3121.06	258.407
3121.09	102.946
3121.24	381.680
3121.26	128.240
3121.27	128.250
3121.44	504.581
3121.46	505.090
3121.65	381.680
3157.06	111.104
3346.05	531.308
3346.08	531.308
3346.13	563.382
3724.08	040.355
3724.12	321.508
3724.18	048.410
3724.23	763.152
4620.35	269.700
4631.29	040.355
6822.AG	473.500
6822.RC	135.140
6822.X0	458.620
78 350 180 00	102.946
78 427 060 00	321.508
79 030 870 11	314.501
91 539 812 80	563.146
93 502 226	590.984
9336179880	123.681
94 561 095 80	563.146
94 561 096 80	702.219
96 019 941 80	509.949
96 035 354 80	693.660
96 063 276 80	509.930
96 073 895 80	829.386
96 096 397 80	509.957
96 105 057 80	919.829
96 133 146 80	563.146
96 140 048 80	509.949
96 141 949 80	508.233
96 143 793 80	508.209
96 165 172 80	829.386
96 165 173 80	829.394
96 181 215 80	197.514
96 181 823 80	900.001
96 204 805 80	147.001
96 204 806 80	147.011
96 204 807 80	147.021
96 204 808 80	147.031
96 204 809 80	147.041
96 214 699 80	919.829
96 218 224 80	503.754
96 224 616 80	505.740
96 225 637 80	044.611
96 227 146 80	828.998
96 227 147 80	829.005
96 227 162 80	829.005
96 238 249 80	162.141
96 254 497 80	422.531
96 265 650 80	162.483
96 271 747 80	162.483
96 281 392 80	422.551
96 285 759 80	422.531
96 338 618 80	044.611
96 435 970 80	569.810
96 435 970 80	569.811
96 444 509 80	135.051
96 444 510 80	153.001
96 444 511 80	153.141
96 444 512 80	135.071
96 458 630 80	393.990
96 458 632 80	394.010
96 513 637 80	100.420
96 513 638 80	100.400
96 513 639 80	100.410
96 513 640 80	100.430
96 513 641 80	100.440
96 556 385 80	732.160
96 556 386 80	732.170
96 556 387 80	732.180
96 556 388 80	732.190
96 608 446 80	265.190
96 625 321 80	732.160
96 625 322 80	732.170
96 625 323 80	732.180
96 625 324 80	732.190
9610914180	018.352
9612793180	115.207
9614379380	508.209
9622461680	505.740
9624851980	130.652
9636150380	123.651
9636150480	123.651
9636150680	123.661
9636179080	123.671
9636179180	123.691
9636179280	123.601
9636179480	123.671
9636179580	123.691
9636179680	123.601
9636179880	123.681
9636179980	123.701
9636180080	123.611
9636180180	123.641
9636180280	123.681
9636180380	123.701
9636180480	123.611
9636180580	123.641
9651513280	123.032
9651513480	123.022
9657637880	431.460
97 510 800 00	315.494
97 521 753 80	986.763
97 531 278 00	701.289

Porsche

Das Original

014.311.113.B	091.626
018.409.399	063.665
021.101.343	187.330
021.101.343.A	225.525
021.101.481	254.304
021.105.247.B	040.363
021.105.275	190.497
021.105.279	762.270
021.109.345.A	750.298
021.109.349.A	752.312
021.115.359.A	191.582
021.117.151	190.098
021.129.707.E	209.074
021.198.009.D	516.539
021.198.031.B	017.494
021.256.251.A	191.612
025.251.261	813.649
029.105.245.B	326.798
039.101.343.B	225.258
039.129.707	830.577
039.198.009	232.190
039.256.251	225.290

Das Original

046.109.675.A	814.882
047.103.383	834.092
047.198.012 A *	283.216
048.103.483.A	251.039
048.115.147	095.222
048.129.589.A	018.709
056.103.489.A	247.642
059.121.119	761.109
060.198.041	249.564
068.103.085.E	325.155
113.311.113.A	043.605
311.405.641	045.772
477.405.641	043.451
539.01.152	154.858
539.05.207	748.005
616.100.184.00 *	130.592
616.100.184.03	130.592
616.101.901.00 *	004.899
616.101.901.01	004.899
616.104.951.00	020.753
616.105.491.02	277.338
616.111.291.00	130.576
900.031.011.30	232.157
900.031.014.30	232.149
900.112.001.50	037.133
900.112.010.40	203.408
900.112.015.50	037.109
900.112.025.50	308.919
900.112.035.40	102.300
900.113.010.50	040.606
900.113.013.50	050.300
900.123.003.20	107.301
900.123.004.20	108.006
900.123.006.20	111.104
900.123.006.25	111.104
900.123.007.90	242.608
900.123.009.20	122.904
900.123.011.20	128.503
900.123.028.20	101.508
900.123.033.20	107.239
900.123.043.20	110.353
900.123.050.20	103.802
900.123.087.60	142.700
900.123.101.30	239.402
900.123.104.30	242.608
900.123.106.30	247.804
900.123.115.30	232.602
900.123.118.30	250.007
900.123.140.30	247.405
900.123.144.30	235.253
901.100.902.01 *	011.658
901.104.391.00	182.037
901.104.391.01	182.037
901.108.398.00	484.107
901.108.994.00	114.600
901.111.193.00	032.965
901.111.195.00	045.331
901.111.195.00 *	045.331
901.300.901.00 *	212.548
901.300.916.00	212.571
901.332.297.00	826.979
901.332.297.00 *	826.979
908.104.391.00	213.462
911.100.901.00 *	232.212
911.100.901.10 *	003.922
911.100.902.01	011.658
911.100.903.00 *	046.044
911.100.905.00 *	046.036
911.100.905.01 *	102.793
911.100.905.03 *	525.848
911.100.907.00 *	232.182
911.100.907.05 *	316.521
911.100.963.00	235.407
911.104.192.00	052.477
911.104.192.06	099.643
911.110.394.02	232.130
911.111.191.01	753.548
912.104.314.00	232.114
914.300.901.00	212.539
915.300.911.00	089.680
915.300.911.01	089.680
928.104.193.12	596.981
928.104.601.00	701.289
928.104.601.07	701.289
928.106.134.05	900.780
928.111.127.02	750.905
928.111.193.01	085.287
928.111.193.01 *	085.287
928.111.193.12	085.287
930.100.901.03 *	102.785
930.100.901.04 *	105.571
930.100.907.03 *	305.392
930.100.907.04 *	694.593
930.100.908.02 *	353.311
930.101.391.01	091.988
930.104.111.04	596.981
930.104.194.01	104.575
930.104.194.02	753.719
930.104.317.00	102.369
930.105.194.02	832.456
930.105.194.04	832.456
930.105.195.02	521.388
930.105.195.05	521.388
930.105.195.06	521.388
930.110.197.08	704.970
930.110.197.12	092.454
930.110.197.14	704.970
930.111.191.06	704.989
930.111.191.11	704.989
930.111.191.12	704.989
930.111.191.13	914.186
930.111.192.04	243.729
930.111.192.06	243.729
930.111.193.04	757.535
930.111.193.05	757.535
930.123.192.05	819.786
930.123.194.03	753.467
930.300.911.00	285.838
931.100.901.00 *	285.642
931.104.337.03	285.529
931.104.337.06	285.529
944.100.901.00 *	517.900
944.100.901.03	517.917
944.105.199.01	833.940
944.105.199.03	833.940
944.107.147.03	599.468
944.107.147.04	599.468
944.110.163.02	817.059
944.111.135.01	833.975
948.101.130.07	877.623
948.104.171.06	710.704
948.104.172.05	710.733
948.104.173.04	354.512
948.104.174.04	354.522
948.106.115.03	877.542
948.106.153.05	877.883
951.104.374.02	347.087
955.101.051.00	158.430
955.101.052.00	263.600
955.101.053.00	000.220
955.101.085.00	155.560
955.104.171.00	151.123
955.104.173.00	735.400
955.104.173.10	735.430
955.104.173.11	735.430
955.104.173.20	735.450
955.104.173.21	735.450
955.104.174.00	735.470
955.104.174.01	735.470
955.104.174.10	735.490
955.104.174.11	735.490
955.104.174.20	735.500
955.104.174.21	735.500
955.104.383.00	807.574
955.104.483.00	660.260
955.105.231.00	660.270
955.110.247.00	574.120
955.111.113.40	150.990
955.111.113.50	151.000
955.111.171.00	150.902
955.111.171.10	148.271
955.111.172.00	150.891
964.104.111.04	596.981
964.104.111.05	596.981
964.104.111.06	596.981
964.111.198.00	704.873
996.101.193.73	124.041
996.101.331.50	185.080
996.101.336.50	185.130
996.101.361.51	185.250
996.101.363.50	185.270
996.104.169.03	233.211
996.104.169.52	530.681
996.104.170.09	233.231
996.104.170.10	808.841
996.104.170.59	530.671
996.104.170.60	808.851
996.104.170.72	237.143
996.104.201.04	808.293
996.104.203.00	492.920
996.104.269.01	530.701
996.104.270.06	530.691
996.105.115.52	403.730
996.105.192.71	235.660
996.105.513.72	235.881
996.105.514.72	235.911
996.105.613.75	471.212
996.105.614.75	471.222
996.106.316.51	185.110
996.106.321.50	184.970
996.106.326.50	184.980
996.106.326.70	237.870
996.106.340.54	133.570
996.106.340.71	237.471
996.107.337.50	185.071
996.110.103.50	184.961
996.110.103.71	234.361
996.110.103.90	235.700
996.110.103.92	081.040
996.110.103.93	151.160
996.110.247.01	187.341
996.111.107.54	183.312
996.111.107.55	230.333
996.111.107.71	124.021
996.111.113.02	183.300
996.111.113.50	185.370
997.101.193.71	151.280
997.104.170.70	148.790
997.104.170.71	151.261
997.104.201.02	017.051
997.104.201.02	017.052
997.106.340.00	133.560
997.110.247.00	191.552
997.110.247.02	378.062
997.111.113.00	148.260
997.111.215.70	150.750
997.111.217.70	150.760
999.113.012.50	388.904
999.113.029.50	041.491
999.113.057.50	494.500
999.113.057.51	494.500
999.113.057.52	494.500
999.113.058.50	370.703
999.113.068.50	251.402
999.113.111.50	043.478
999.113.131.50	011.304
999.113.182.40	089.575
999.113.183.40	089.567
999.113.185.40	089.613
999.113.240.40	251.402
999.113.258.40	089.567
999.113.263.40	557.846
999.113.264.40	311.898
999.113.268.40	311.940
999.113.270.40	311.898
999.113.290.40	347.922
999.113.290.41	347.922
999.113.290.42	347.922
999.113.331.50	525.871
999.113.463.40	038.865
999.701.006.40	917.079
999.701.043.50	754.455
999.701.423.40	573.043
999.704.013.50	110.841
999.704.017.50	710.903
999.707.112.40	827.363
999.707.215.40	902.060
9A1.104.140.04	451.313
9A1.104.141.04	451.323
9A1.104.142.04	451.303
9A1.104.143.04	451.343
9A1.104.144.04	451.293
9A1.104.145.04	451.333
N.013.807.2	232.602
N.013.811.1	107.239
N.013.811.2	235.253
N.013.814.2	242.608
N.013.816.1	247.804
N.013.818.2	110.604
N.013.827.2	250.007
N.013.830.2	104.000
N.013.848.1	119.504
N.043.854.1	133.051
N.043.854.1	813.184

Renault

Das Original

01 22 937 000	122.505
01 22 993 500	104.507
01 22 999 200	107.301
01 22 999 600	122.904
06 06 715 000	115.207
07 03 314 200	104.000
08 24 008 900	107.794
08 51 829 800	258.407
08 51 884 300	330.809
08 52 165 200	107.794
08 53 535 600	114.600
08 53 659 400	258.407
08 54 672 200	716.200
08 54 782 000	327.301
08 55 150 600	118.907
08 55 150 600	119.504
08 55 242 900	103.802
08 55 685 700	086.843
08 70 466 000	733.431
50 01 857 428	081.540
60 01 040 293	092.623
60 01 040 294	092.631
60 01 040 295	281.115
60 01 543 006	375.430
60 01 543 022	507.822
60 01 543 169	834.823
60 01 543 389	773.700
60 01 543 517	773.580
60 01 543 520	331.780
60 01 544 057	987.043
60 01 545 269	984.284
60 01 545 287	157.200
60 01 545 289	711.720
60 01 545 303	138.430
60 01 545 360	219.690
60 01 545 361	219.720
60 01 545 362	219.860
60 01 545 371	294.110
60 01 545 372	508.544
60 01 545 376	892.009
60 01 545 439	421.431
74 00 269 230	092.623
74 31 366 787	773.710
74 33 514 943	773.620
74 36 842 272	135.180
74 36 842 273	336.999
74 38 610 009	773.480
74 39 146 313	773.590
74 39 443 310	773.620
77 00 087 195	508.470
77 00 101 348	365.940
77 00 102 699	508.950
77 00 103 245	157.200
77 00 103 687	071.330
77 00 103 938	151.810
77 00 103 945	505.110
77 00 103 946	542.060
77 00 104 839	701.289
77 00 105 392	851.030
77 00 105 392	851.031
77 00 105 393	851.050
77 00 105 393	851.051
77 00 105 843	170.110
77 00 105 852	852.180
77 00 106 172	773.310
77 00 106 390	331.530
77 00 106 783	219.721
77 00 106 783	505.490
77 00 107 181	852.190
77 00 107 818	984.266
77 00 108 023	505.510
77 00 108 024	219.860
77 00 108 024	219.861
77 00 108 024	505.520

77 00 108 170	219.860	77 00 854 710	984.703	77 01 039 397	984.223	77 01 469 326	219.240
77 00 108 254	073.941	77 00 854 842	504.483	77 01 039 397	984.224	77 01 469 762	850.330
77 00 108 254	073.942	77 00 854 867	421.431	77 01 039 398	984.258	77 01 470 176	906.550
77 00 108 679	169.370	77 00 854 867	421.432	77 01 039 399	984.274	77 01 470 288	851.021
77 00 108 845	256.830	77 00 855 256	985.385	77 01 040 023	143.930	77 01 471 278	385.171
77 00 109 840	403.730	77 00 855 382	421.120	77 01 040 179	143.180	77 01 471 360	262.600
77 00 109 906	187.210	77 00 855 663	439.700	77 01 040 179	986.305	77 01 471 366	258.180
77 00 112 365	166.560	77 00 855 962	352.066	77 01 040 180	143.190	77 01 471 372	169.370
77 00 112 675	166.530	77 00 857 117	508.942	77 01 040 740	505.160	77 01 471 373	151.890
77 00 112 675	166.531	77 00 857 118	508.934	77 01 042 092	199.230	77 01 471 376	073.890
77 00 112 739	071.292	77 00 857 118 A	508.934	77 01 043 276	986.518	77 01 471 719	773.700
77 00 112 892	167.270	77 00 857 119	508.950	77 01 043 277	986.518	77 01 471 777	170.190
77 00 114 203	187.430	77 00 857 225	559.020	77 01 043 496	890.952	77 01 471 816	375.460
77 00 114 234	331.570	77 00 858 334	220.130	77 01 043 626	851.840	77 01 471 886	852.011
77 00 114 424	138.430	77 00 858 334	220.131	77 01 044 092	199.230	77 01 471 932	331.780
77 00 115 822	157.351	77 00 858 384	534.510	77 01 044 093	199.220	77 01 472 449	331.630
77 00 115 971	165.510	77 00 858 385	534.490	77 01 049 734	175.360	77 01 472 450	375.500
77 00 266 044	834.823	77 00 858 386	058.560	77 01 049 888	194.020	77 01 472 955	181.520
77 00 267 279	517.349	77 00 858 735	331.730	77 01 049 890	258.840	77 01 473 003	258.850
77 00 267 280	517.322	77 00 858 736	331.750	77 01 052 720	325.600	77 01 473 007	223.020
77 00 268 909	303.291	77 00 858 850	509.001	77 01 052 721	325.630	77 01 473 135	375.400
77 00 273 486	263.380	77 00 858 879	058.570	77 01 052 723	325.620	77 01 473 218	262.960
77 00 273 776	504.483	77 00 859 059	851.040	77 01 052 724	325.660	77 01 473 371	434.330
77 00 273 786	987.043	77 00 859 266	508.926	77 01 052 798	431.050	77 01 473 493	169.650
77 00 273 827	773.760	77 00 859 273	525.260	77 01 058 030	272.010	77 01 473 494	169.620
77 00 274 003	773.700	77 00 859 691	507.806	77 01 058 030	272.620	77 01 473 495	159.714
77 00 471 213	773.310	77 00 859 692	507.822	77 01 059 314	522.950	77 01 473 503	262.980
77 00 502 706	201.961	77 00 859 751	984.478	77 01 063 899	497.750	77 01 473 543	258.270
77 00 518 676	986.225	77 00 859 803	436.420	77 01 108 167	219.690	77 01 473 544	745.740
77 00 522 314	293.946	77 00 860 265	219.690	77 01 203 740	774.000	77 01 473 545	431.420
77 00 522 314	507.806	77 00 860 265	219.691	77 01 203 741	774.090	77 01 473 571	373.320
77 00 559 702	241.416	77 00 860 266	219.860	77 01 204 945	773.280	77 01 474 149	584.880
77 00 640 439	984.703	77 00 860 266	219.861	77 01 206 362	863.160	77 01 474 363	659.160
77 00 650 152	299.878	77 00 862 483	773.390	77 01 348 119	191.630	77 01 474 372	659.250
77 00 658 325	763.802	77 00 862 492	505.310	77 01 348 178	299.878	77 01 474 373	505.200
77 00 661 444	034.347	77 00 862 792	505.310	77 01 348 917	106.445	77 01 475 009	431.420
77 00 675 188	299.243	77 00 862 951	331.670	77 01 348 943	034.347	77 01 475 278	399.600
77 00 680 688	986.225	77 00 864 736	012.360	77 01 349 276	352.066	77 01 475 822	505.050
77 00 680 689	352.072	77 00 865 249	583.070	77 01 349 331	352.072	77 01 475 823	522.230
77 00 705 406	352.072	77 00 865 764	773.750	77 01 349 529	195.952	77 01 476 236	656.000
77 00 706 149	352.066	77 00 865 764	773.751	77 01 349 561	144.750	77 01 476 555	720.620
77 00 718 380	520.330	77 00 866 465	050.191	77 01 349 595	508.470	77 01 477 814	505.200
77 00 719 274	508.470	77 00 866 683	219.611	77 01 349 626	504.483	77 01 478 550	073.890
77 00 719 666	892.009	77 00 866 683	219.612	77 01 349 687	352.072	77 01 478 860	373.280
77 00 720 788	984.703	77 00 866 689	773.290	77 01 349 709	303.291	77 01 652 266	986.925
77 00 723 967	174.441	77 00 866 689	773.291	77 01 421 162	461.680	77 02 039 557	986.992
77 00 733 041	440.930	77 00 866 876	511.064	77 01 427 228	851.021	77 03 062 023	813.052
77 00 733 464	195.952	77 00 866 877	508.470	77 01 452 151	986.925	77 03 062 062	813.052
77 00 736 465	701.289	77 00 867 360	773.580	77 01 457 060	286.274	77 03 062 063	813.087
77 00 737 124	195.952	77 00 867 360	773.581	77 01 457 561	284.750	77 03 062 072	331.680
77 00 737 124	294.110	77 00 867 870	984.266	77 01 457 752	986.933	77 03 087 032	107.794
77 00 739 302	987.043	77 00 867 871	984.215	77 01 459 391	984.240	77 03 087 036	513.326
77 00 739 392	145.190	77 00 867 871	984.216	77 01 459 392	044.149	77 03 087 070	303.291
77 00 740 296	297.400	77 00 868 132	773.310	77 01 461 245	987.018	77 03 087 075	293.946
77 00 741 490	534.620	77 00 872 030	987.043	77 01 461 334	984.604	77 03 087 078	303.291
77 00 742 074	987.043	77 00 872 383	220.340	77 01 462 218	986.917	77 03 087 080	128.210
77 00 743 129	504.483	77 00 872 383	220.341	77 01 462 817	984.290	77 03 087 087	107.794
77 00 743 159	504.483	77 00 872 860	026.760	77 01 464 133	984.737	77 03 087 097	507.725
77 00 743 903	892.009	77 00 872 860	026.761	77 01 464 134	984.770	77 03 087 097	507.806
77 00 744 797	504.491	77 00 873 534	050.540	77 01 465 261	986.917	77 03 087 104	302.430
77 00 744 798	534.550	77 00 874 223	050.550	77 01 465 265	984.240	77 03 087 146	050.560
77 00 745 109	534.640	77 00 874 515	851.060	77 01 465 270	286.274	77 03 087 189	508.489
77 00 746 591	486.761	77 00 874 592	851.070	77 01 465 277	032.639	77 03 087 190	508.462
77 00 747 291	505.838	77 00 875 717	219.720	77 01 466 406	984.303	77 03 087 191	508.608
77 00 748 089	984.703	77 01 017 329	192.068	77 01 466 407	984.284	77 03 087 192	508.544
77 00 749 395	505.838	77 01 027 247	203.408	77 01 466 408	984.290	77 03 087 224	711.720
77 00 850 292	534.460	77 01 029 773	984.233	77 01 466 416	436.500	77 03 522 314	507.725
77 00 851 083	051.080	77 01 031 953	763.071	77 01 466 416	986.917	77 04 002 224	086.843
77 00 853 262	534.480	77 01 035 019	763.136	77 01 466 417	529.120	77 11 236 172	705.705
77 00 853 375	511.064	77 01 035 186	143.930	77 01 467 058	524.620	77 11 237 640	461.680
77 00 853 753	181.510	77 01 035 217	446.362	77 01 467 154	436.471	78 12 103 200	195.952
77 00 853 859	523.180	77 01 035 218	446.363	77 01 467 154	436.472	78 37 018 000	102.946
77 00 853 859	523.181	77 01 035 218	446.382	77 01 467 609	984.770	79 03 062 003	813.052
77 00 853 954	219.720	77 01 035 218	446.383	77 01 467 610	711.730	79 03 087 019	040.363
77 00 853 954	219.721	77 01 035 740	419.730	77 01 467 611	440.920	79 03 087 078	303.291
77 00 853 986	987.043	77 01 035 760	419.700	77 01 467 612	984.737	79 10 006 487	293.946
77 00 854 041	145.220	77 01 035 824	481.320	77 01 467 896	529.110	79 10 008 483	034.347
77 00 854 252	026.970	77 01 036 311	439.690	77 01 467 918	529.240	79 10 008 483	096.091
77 00 854 252	026.971	77 01 036 381	447.121	77 01 468 142	529.141	79 10 011 371	095.036
77 00 854 406	296.830	77 01 036 382	447.111	77 01 468 155	850.330	79 10 030 796	420.620
77 00 854 507	446.372	77 01 036 383	447.131	77 01 468 189	219.630	79 10 245 102	106.445
77 00 854 507	446.373	77 01 036 611	439.690	77 01 468 385	850.340	79 10 245 546	092.631
77 00 854 539	525.170	77 01 036 766	201.961	77 01 468 498	032.663	79 10 245 584	281.115
77 00 854 640	486.770	77 01 036 780	106.445	77 01 468 709	429.020	79 10 245 656	299.340
77 00 854 641	145.220	77 01 039 179	128.503	77 01 468 710	219.550	79 10 246 387	106.445
77 00 854 652	241.416	77 01 039 396	984.207	77 01 468 814	583.080	79 10 247 279	106.445

Das Original

79 10 247 576	040.363
82 00 028 727	332.701
82 00 029 741	364.670
82 00 034 315	012.360
82 00 039 867	258.270
82 00 043 762	431.580
82 00 052 312	372.650
82 00 057 611	517.410
82 00 057 611	517.411
82 00 060 882	736.190
82 00 060 882	851.060
82 00 062 273	177.230
82 00 066 662	339.550
82 00 066 662	852.180
82 00 067 710	331.620
82 00 068 744	050.560
82 00 071 111	262.870
82 00 071 111	262.871
82 00 079 247	584.880
82 00 082 487	222.800
82 00 117 388	332.500
82 00 121 998	332.701
82 00 128 551	332.280
82 00 151 984	177.230
82 00 169 254	659.160
82 00 171 215	522.930
82 00 188 114	219.720
82 00 188 390	219.690
82 00 188 391	219.860
82 00 215 051	332.701
82 00 264 738	157.351
82 00 264 952	374.580
82 00 282 199	138.430
82 00 296 969	431.550
82 00 310 867	165.510
82 00 313 217	256.830
82 00 317 650	332.500
82 00 351 353	338.860
82 00 351 353	338.861
82 00 356 346	071.291
82 00 356 346	071.292
82 00 360 571	338.860
82 00 360 571	338.861
82 00 364 849	896.060
82 00 365 915	584.940
82 00 379 654	380.960
82 00 403 823	653.340
82 00 406 740	332.701
82 00 406 740	332.702
82 00 414 346	332.280
82 00 486 469	157.351
82 00 496 321	069.630
82 00 498 869	174.423
82 00 516 496	896.040
82 00 641 648	834.823
82 00 723 473	896.040
82 00 780 116	157.351
82 00 785 688	653.340
82 00 855 449	174.423
82 00 916 652	896.060
82 00 929 931	381.752
82 00 934 089	365.940
82 01 073 205	174.425
91 503 885	984.312
91 51 015 780	812.472
96 06 816 980	040.363
96 14 194 980	040.363

Rover Land Rover

Das Original

1013938	012.000
1102415	374.680
1311285	505.680
1311311	655.400
1311318	339.280
1316115	655.650
1336543	584.910
1365260	655.420
1367767	584.890
232038	103.802
232039	107.239
247179	327.115
4054811	058.330
4490955	689.242
4490956	689.254
4639173	058.330
517976	107.409
AJM 4501	526.347
ERC 6380	916.331
ERR 1208	773.239
ERR 2409	509.620
ERR 3618	896.802
ERR 3785	914.119
ERR 5261	916.455
ERR 5262	916.463
ERR 5263	916.471
ERR 7090	582.790
ERR 7094	582.790
ERR 7154	432.830
ERR 7217	916.059
ERR 7218	916.066
ERR 7293	476.870
ERR 894	111.104
ERR3785	914.119
ERR5262	916.463
ESR 3260	914.771
ETC 7788	896.802
ETC 8663	143.930
ETC8663	582.425
FDU1029	010.290
FDU1030EVA	056.290
FDU1242	010.290
FDU2559	752.630
FDU2559EVA	752.630
FDU2632EVA	920.305
FDU2734	591.777
FRC 4808	111.201
GEG 498	098.965
GEG 4408	252.921
GEG 4409	253.006
GEG 4413	170.844
GEG 4433	196.991
GEG 4446	026.840
GEG 4459	341.894
GEG 446	217.484
GEG 462	087.262
GEG 476	188.026
GEG 477	193.216
GEG 478	254.304
GEG 482	253.243
GEG 492	237.833
GEG 494	102.806
GEG 496	169.528
GEG 497	154.016
GEG 498	098.965
GHS 186	048.380
GHS 190	029.335
GUG 701 154	167.381
JDE 1292	027.450
L1Q100290	294.110
L1Q100860	701.289
LDY000050	157.560
LGP100310	214.800
LJQ000040	326.240
LJQ000050	326.110
LKG000100	638.181
LKG000110	638.191
LKG000190	066.391
LKG100280	828.434
LKG100330	420.450
LKG100590	066.391
LKG100610	066.670
LKG100610	833.576
LKJ101120L	074.990
LKJ101130L	215.120
LKS100160	634.210
LR000659	153.740
LR000673	393.990
LR000674	394.010
LR001218	732.160
LR001219	732.170
LR001220	732.180
LR001221	732.190
LR002816	655.400
LR003548	689.242
LR003549	689.254
LR004393	392.440
LR004409	027.371
LR004418	265.420
LR004419	265.440
LR004420	265.480
LR004421	027.740
LR005901	027.740
LR005994	655.400
LR006295	108.502
LR006957	027.371
LR009719	505.640
LR009721	505.650
LR009722	505.660
LR009723	505.670
LR017303	732.160
LR017304	732.170
LR017305	732.180
LR017307	732.190
LSW100020	864.080
LSW100050	705.110
LUB10028	130.560
LUB10029	130.560
LUB10031	130.860
LUC10003	012.160
LUC10004	302.589
LUC10009	591.777
LUC10080	505.366
LUF000010	586.676
LUF000020	818.399
LUF10013	508.233
LUF100530	050.260
LUF100540	301.870
LUM100020	012.180
LUM100030	012.180
LVB 000 240	862.392
LVB 000 250	862.402
LVB 000 260	862.412
LVB 000 320 SLP	167.411
LVB 100 910	647.423
LVB 100 910	647.424
LVB 100 920	647.434
LVB 100 930	647.444
LVB 101 000	447.381
LVB000290	157.410
LVB000300	157.420
LVB000310	157.430
LVB000340	268.180
LVB000350	268.190
LVB000360	268.050
LVB000370	268.160
LVB000390	157.440
LVB10029	581.305
LVB10050	521.339
LVB10056	521.347
LVB10057	521.355
LVB100670	087.810
LVB100680	864.100
LVB100840	900.001
LVB101010	540.430
LVB101060	828.998
LVB101070	829.005
LVB101110	920.305
LVB101150	920.339
LVB101580	704.700
LVB500030	916.059
LVB500190	489.860
LVB702588	162.483
LVC10016	200.941
LVF 500 040	582.810
LVF000030	803.780
LVF000050	151.900
LVF100310	590.984
LVF100420L	303.500
LVF100430	121.230
LVP000020	582.790
LVP000030	830.283
LVP000050	266.330
LVP000060	266.370
LVP10012	504.505
LVP100350	010.120
LVP100350	504.505
LVP100400	575.660
LVP100440	864.090
LVP100490	864.260
LVQ 000 090	167.381
LVQ000040	633.463
LVQ101030	530.230
LVQ101240	711.580
LVQ101240L	711.580
LVQ101250L	634.780
LYX10015	299.878
OZB708511	135.110
PEF10010	027.450
PET100640B	754.044
STC 1172	534.450
STC 2023	802.801
STC 2030	424.420
STC 2036	894.656
STC 2037	586.676
STC 2048	702.994
STC 2159	403.730
STC 2203	821.012
STC 2802	773.850
STC 3101	110.906
STC 363	523.860
STC 3696	146.587
STC 3697	833.274
STC 4162	702.994
STC 4177	893.420
STC 4283	702.994
STC 4397	050.260
UKC 3250	048.380
WCM10021	828.440
ZUA 000 080	535.620

Saab

Das Original

12 786 262	067.910
12 786 717	067.920
24 450 871	104.080
45 00 898	403.730
45 01 045	832.777
45 02 167	164.300
45 03 512	444.730
45 03 983	702.269
47 70 095	694.770
47 70 285	890.662
47 70 293	832.777
47 70 319	469.440
47 70 418	198.050
47 70 426	198.060
47 70 764	104.080
47 70 954	239.541
47 73 420	864.310
47 73 453	890.662
47 73 487	832.777
55 183 812	506.550
55 565 954	457.810
55 565 955	457.820
55 565 956	457.830
55 566 281	743.450
55 566 654	567.610
55 580 012	737.310
55355267	498.940
59 50 415	454.060
59 50 597	478.410
59 50 605	430.460
59 50 670	325.600
59 50 688	325.630
59 50 704	325.620
59 50 712	325.660
59 51 702	431.040
59 51 868	430.440
59 54 391	431.050
59 54 722	430.450
59 55 174	400.983
59 55 570	392.510
59 60 083	400.983
70 77 225	135.208
70 79 387	412.104
71 05 976	330.809
74 80 452	814.016
75 00 713	701.289
75 08 690	834.831
75 14 946	514.943
75 15 885	894.206
75 18 467	814.016
75 18 996	894.214
75 22 709	115.100
75 61 772	702.714
75 69 346	599.611
75 82 315	599.638

75 84 436	894.206
75 85 037	586.587
75 88 866	815.179
75 88 940	520.500
75 88 957	520.497
7584436	894.206
77 70 954	239.541
81 24 133	110.353
81 24 141	114.600
83 52 692	520.330
83 56 933	526.959
83 58 780	752.177
83 61 842	520.500
83 61 859	520.497
87 20 051	214.566
87 28 051	115.100
87 87 111	766.624
88 10 400	786.500
88 10 970	586.757
88 12 067	173.053
88 17 512	892.831
88 18 007	894.231
88 19 112	520.500
88 19 120	520.497
88 19 823	894.240
88 19 831	894.258
88 22 033	261.270
88 22 041	892.930
89 34 689	388.904
9 181 512	766.624
90 322 669	763.918
90 490 239	447.800
90 536 414	010.370
90 537 241	007.030
91 26 277	922.448
91 38 884	157.630
91 44 528	894.054
91 58 057	476.691
91 66 497	176.080
91 77 957	447.800
91 81 348	586.598
91 85 695	894.054
91 86 404	457.440
91 86 412	457.460
93 05 970	287.393
93 06 911	343.439
93 09 204	330.965
93 11 077	884.561
93 166 862	061.182
93 166 863	061.192
93 166 864	061.202
93 178 481	875.350
93 178 492	199.030
93 178 526	497.710
93 178 530	505.838
93 178 590	332.330
93 178 704	879.280
93 178 708	458.360
93 178 980	434.500
93 179 058	439.000
93 180 737	069.590
93 181 888	448.510
93 183 224	843.833
93 183 226	843.853
93 183 227	843.863
93 184 456	430.400
93 186 893	498.980
93 189 404	217.001
93 189 405	217.021
93 189 406	217.031
93 191 332	748.590
93 20 748	520.586
93 21 597	922.430
93 21 605	922.456
93 21 944	752.177
93 37 221	599.859
93 37 239	599.840
93 37 247	599.867
93 37 254	599.883
93 37 288	520.659
93 37 296	520.667
93 55 991	343.439
95 43 083	294.060
95 43 422	477.060
95 43 455	477.010
95 43 646	444.500
95 43 828	646.212
95 43 844	646.171
95 43 919	743.970
95 43 984	081.340
95 44 180	711.211
95 44 446	864.310
95 44 669	146.818
95 44 677	146.828
97 127 702	376.230
97 380 536	376.250

Seat

Das Original

021006221A	577.987
026 109 675	553.190
40004110	325.007
SE 020000032 A	985.872
SE 020004000 A	918.024
SE 020006121 A	985.880
SE 021006000 B	985.813
SE 021006000 C	985.902
SE 021006121 A	985.805
SE 021006121 B	985.910
SE 039442760 A	701.289
SE 700012326 A	553.190
SE021006221A	577.987
X039401450	577.987

Skoda

Das Original

110-092924	023.051
113-090920	581.097
441.0.5415.163.6	315.494
441.0.5415.171.6	701.289
442.1.5404.046.7	423.110
953-080413	128.210
954-042107	344.400
959-042108	562.661
959-085112	315.494

Subaru

Das Original

000 3090 V001	538.070
0001421V003	034.690
0002724V000	110.604
0003086V003	142.001
0003159V005	152.640
0007189V001	266.640
0009660V001	745.740
0012882V001	451.170
132 013 00 80	698.450
132 016 00 20	380.860
132 016 01 20	380.830
132 032 00 80	698.440
132 141 00 80	381.250
132 141 01 80	380.890
134 010 00 80	901.630
135 142 02 80	901.700
160 016 01 20	142.001

Subaru

Das Original

004403007	036.161
10944-AA030	475.592
10944-AA040	475.582
10944-AA050	475.612
11044-AA013	540.490
11044-AA100	182.790
11044-AA110	185.610
11044-AA111	185.610
11044-AA112	185.610
11044-AA113	185.610
11044-AA114	185.610
11044-AA120	182.790
11044-AA360	185.120
11044-AA364	185.120
11044-AA610	540.500
11044-AA730	475.552
11044-AA740	475.542
11044-AA750	475.572
11044-KA010	026.500
11044-KA011	026.500
11044-KA090	529.710
11122-AA000	189.920
13294-AA011	187.830
13294-AA012	187.830
13294-KA061	019.990
13294-KA070	026.520
14035-AA131	191.430
14035-AA132	191.430
14035-AA290	191.430
41160-5600	020.010
41230-6202	019.960
44022-AA020	193.110
49712-3013 HS	026.490
49712-3058 HS	019.950

Suzuki

Das Original

09168-14015	153.270
09283-32040	166.160
09283-32042	166.160
09283-32042-000	166.160
09283-41001	717.710
09283-45011	266.340
09283-45012	266.340
09283-68001	505.293
09283-83001	736.810
09283-83002	717.720
09283-98001	266.350
09283-98002	266.350
09289-05012	166.190
09289-05012-000	166.190
09289-05013	166.190
09289-07005	069.440
09289-07007	069.440
09289-86CA0	294.110
11100-60811	920.126
11100-60821 *	920.126
11100-61810	026.420
11100-61820	920.118
11100-65870	266.360
11100-77850	266.090
11100-80810	920.096
11100-80811	920.096
11100-80812	920.096
11100-80813	920.096
11100-80814	920.096
11100-80815	920.096
11100-80816	920.096
11100-80817	920.096
11100-80818	920.096
11100-80819	920.096
11100-80860	920.096
11100-80861	920.096
11100-80862	920.096
11100-82826	920.118
11100-83810	920.118
11100-83812	920.118
11100-83814 *	920.118
11100-83815	920.118
11100-83816	920.118
11141-51K00	719.670
11141-60A00	920.142
11141-60B01	026.430
11141-67G00-001	075.820
11141-67G00-002	075.830
11141-67G00-003	075.840
11141-67G00-004	075.850
11141-67G00-005	075.860
11141-67J01-001	135.052
11141-67J01-002	153.002
11141-67J01-003	153.142
11141-67J01-004	135.072
11141-69G01	198.680
11141-69G03	198.680
11141-70C00	176.510
11141-71C00	920.142
11141-73002 *	818.047
11141-75102	567.206
11141-75120	567.206
11141-75F10	176.960
11141-78403	529.720
11141-78E11	018.771
11141-79J51-0A0	217.001
11141-79J51-0B0	217.021
11141-79J51-0C0	217.031
11141-82600	818.003
11141-82601	818.003
11141-82602	818.003
11141-82611	818.003
11141-85FA0	266.120
11141-86502	176.510
11141-86FA0	266.400
11141N86J00-0A0	076.345
11141N86J00-0B0	076.355
11141N86J00-0C0	076.405
11142-85FA0	266.130
11142-86FA0	266.440
11142-86FA1	266.440
11176-85FA0	266.180
11186-85FA0	266.160
11189-51K00	719.820
11189-54G00	198.690
11189-60B00	026.440
11189-67G00	851.560
11189-67J00	154.170
11189-69G00	198.690
11189-71C00	026.450
11189-72F00	575.530
11189-73000	567.191
11189-73001	567.191
11189-73K00	719.830
11189-77E00	473.570
11189-78100	828.483
11189-78101	828.483
11189-78E00	547.247
11189-79J50	430.400
11189-82600	399.550
11189-82600	818.011
11189-84CT0	892.009
11189-86CA0	581.305
11189N86J00	074.172
11228-84CT0	157.200
11228-86CA3	508.233
11314-84CT0	711.720
11314-86CA1	508.209
11341-79J50	199.191
11378-84CT0	508.544
11378-86CB0	302.589
11400-60811	920.134
11400-60831 *	920.134
11400-61831	817.997
11400-80810	591.204
11400-80811	591.204
11400-80812	591.204
11400-80813	591.204
11400-80814	591.204
11400-80815	591.204
11400-80816	591.204
11400-80818 *	591.204
11400-82827	817.997
11400-83810	817.997
11400-83811	817.997
11400-83812	817.997
11400-83813	817.997
11400-83814	817.997
11400-83815	817.997
11400-83816 *	817.997
11400-83817	817.997
11400-83818	817.997
11400-83819	817.997
12361N86J00	428.970
12746-79J50	505.838
12746-79J80	434.500
12919-67G00	136.940
12919-79J50	553.190
12919-79J80	506.550
13118-73K00	747.410
13119-67G00	851.550
13119-69G00	198.700
13119-77E00	266.190
13119-78E00	545.970

13119-79J50	879.280
13119-85C10	176.560
13119N86J00	431.180
14140-51K00	720.650
14140-52G00	176.570
14140-69G00	198.720
14140-69G01	198.720
14140-73000	003.630
14140-73K01	789.630
14140-77E00	266.230
14140-84CT0	421.431
14140-86J00	431.310
14140N86J00	431.310
14141-67G00	044.611
14141-67G10	156.770
14141-78E00	545.990
14141-79J50	458.360
14181-78E10	151.170
14699-73001	003.710
15313-84A00	331.680
15712M86J00	293.140
16115N86J00	445.060
16119N86J00	151.550
16124-79J80	069.590
17417-79J50	107.301
17431-86CA0	754.044

Toyota

Das Original

00295-00102	036.161
00295-01208	036.161
00295-01281	036.161
00699-76147	582.689
00799-71547	582.689
00799-71647	582.689
00799-71747	582.689
01999-75547	582.689
02099-70447	582.689
04111-02022	707.930
04111-0N030	717.520
04111-0Q020	687.840
04111-11010	701.794
04111-11021	701.794
04111-11022	701.794
04111-11023	701.794
04111-11024	701.794
04111-11141	022.830
04111-16144	019.930
04111-16231	707.930
04111-16250	707.970
04111-33020	715.790
04111-33021	715.790
04111-33022	715.790
04111-54051 *	752.755
04111-54053	752.755
04111-54080	152.770
04111-54081	152.770
04111-54082	152.770
04111-54083	152.770
04111-54084	152.770
04111-54090	152.770
04111-54091	152.770
04111-54092	152.770
04111-54093	152.770
04111-54094	152.770
04111-54160	752.755
04111-74490	010.330
04111-74591	020.070
04111-74592	020.070
04112-02022	707.940
04112-02040	708.030
04112-02050	707.940
04112-02060	135.330
04112-0J020	486.000
04112-0J021	486.000
04112-0J080	486.000
04112-0N040	717.520
04112-0Q020	687.800
04112-10020	701.786
04112-10022	701.786
04112-11010	701.808
04112-11011	701.808
04112-11012	701.808
04112-11020	701.808
04112-11021	701.808
04112-11022	701.808
04112-11120	707.830
04112-11121	022.860
04112-11140	010.390
04112-13012 *	342.212
04112-13013	342.212
04112-13020	920.371
04112-13022 *	920.371
04112-15040	578.364
04112-15042	578.364
04112-16025 *	920.347
04112-16040	573.028
04112-16041	573.028
04112-16042 *	573.028
04112-16090	777.596
04112-16091 *	777.596
04112-16120	920.274
04112-16132	920.274
04112-16144	920.274
04112-16191	920.398
04112-16230	707.940
04112-16250	707.990
04112-16310	708.030
04112-21040	170.010
04112-21041	170.010
04112-21042	170.010
04112-21060	170.010
04112-22060	169.740
04112-22061	169.740
04112-22062	169.740
04112-22090	169.740
04112-22091	169.740
04112-22092	169.740
04112-23040	182.150
04112-27071	478.930
04112-28070	453.860
04112-33020	715.800
04112-33021	715.800
04112-54031	752.771
04112-54032	752.771
04112-54040	753.212
04112-54041	753.212
04112-54042 *	753.212
04112-54070	152.780
04112-54071	152.780
04112-64060	573.169
04112-64061	573.169
04112-64063 *	573.169
04112-67020	196.260
04112-73021 *	753.085
04112-74190 *	920.436
04112-74290	707.910
04112-74300	707.910
04112-74370	707.910
04112-74490	010.340
04112-74561	020.080
04112-74562	020.080
04112-76070	708.010
04112-76071	708.010
04175-0N031	731.160
04175-33010	731.170
08826-00080	036.161
11115-10010	701.815
11115-11010	752.674
11115-11060	752.674
11115-11070	707.860
11115-11071	707.860
11115-11080	707.860
11115-11090	354.160
11115-13031 *	028.682
11115-13041	528.270
11115-13050	028.682
11115-15061	528.250
11115-16050	752.789
11115-16070	920.355
11115-16080	920.282
11115-16081	920.282
11115-16082	920.282
11115-16090	920.282
11115-16121	708.040
11115-16130	707.951
11115-16150	707.951
11115-17030-05	182.160
11115-21030	169.750
11115-21050	169.750
11115-22040	141.970
11115-22050	141.970
11115-23030	141.980
11115-23042	473.480
11115-27010-A0	524.430
11115-27010-B0	525.090
11115-27010-C0	428.540
11115-27010-D0	354.210
11115-27010-E0	428.550
11115-27011-A0	524.430
11115-27011-B0	525.090
11115-27011-C0	428.540
11115-27011-D0	354.210
11115-27011-E0	428.550
11115-28010	354.240
11115-28011	354.240
11115-28020	141.990
11115-28021	141.990
11115-28022	141.990
11115-28023	141.990
11115-30030	354.270
11115-30031	354.270
11115-30032	354.270
11115-30040	354.250
11115-33020-C0	574.200
11115-33020-D0	574.210
11115-33020-E0	574.220
11115-33021-C0	574.200
11115-33021-D0	574.210
11115-33021-E0	574.220
11115-33022-C0	574.200
11115-33022-D0	574.210
11115-33022-E0	574.220
11115-33030A0	699.210
11115-33030B0	699.180
11115-33030C0	699.260
11115-33030D0	700.260
11115-33030E0	700.270
11115-40060	484.750
11115-54020	752.763
11115-54021	752.763
11115-54083-B0	152.790
11115-54083-D0	152.810
11115-54083-F0	152.820
11115-54084-B0	152.790
11115-54084-D0	152.810
11115-54084-F0	152.820
11115-62060	540.510
11115-64050	573.176
11115-64070	573.176
11115-64110	573.176
11115-64170-B0	540.520
11115-64180-01	193.500
11115-64180-02	193.580
11115-64180-03	193.630
11115-64181-01	193.500
11115-64181-02	193.580
11115-64181-03	193.630
11115-64200-01	193.500
11115-64200-02	193.580
11115-64200-03	193.630
11115-65033	540.550
11115-67040-01	197.700
11115-67040-03	197.710
11115-67040-05	197.720
11115-67050-01	197.700
11115-67050-03	197.710
11115-67050-05	197.720
11115-71011	920.525
11115-73010	010.100
11115-73030	010.100
11115-73040	920.525
11115-74070	920.401
11115-74080	707.920
11115-74081	707.920
11115-74090	540.530
11115-74110	020.090
11115-74120	193.230
11115-76030	009.850
11115-76040	009.850
11115-88362	529.600
11116-62060	540.570
11116-65033	540.560
11213-02030	707.961
11213-02070	135.360
11213-0D030	169.710
11213-0H010	457.070
11213-0Q010	497.380
11213-10010	701.823
11213-10011	701.823
11213-11040	707.880
11213-11041	389.310
11213-11041	707.880
11213-11060	010.400
11213-15010	310.476
11213-15020	310.476
11213-15021	310.476
11213-15050	828.211
11213-15060	828.211
11213-15070	707.961
11213-15071	707.961
11213-15080	399.680
11213-15080	707.961
11213-16010	571.024
11213-17030	354.370
11213-21011	169.780
11213-22050	169.710
11213-23020	182.130
11213-23020	389.280
11213-27010	458.780
11213-28021	457.070
11213-28040	181.910
11213-28041	181.910
11213-30020	354.260
11213-33021	473.520
11213-54010	752.738
11213-54020	752.738
11213-54030	752.738
11213-54050	920.363
11213-62020	575.550
11213-64020	553.905
11213-64040	553.905
11213-64060	176.840
11213-64061	176.840
11213-65010	575.570
11213-67010	196.660
11213-71010	553.891
11213-71020	553.891
11213-74020	920.428
11213-76020	009.860
11213-88381	575.590
11214-88381	575.640
16271-0Q010	297.020
16325-62010	688.630
16341-35010	292.260
17171-15020	022.210
17171-15021	022.210
17171-16060	135.370
17171-22030	169.720
17173-02030	135.410
17173-0Q010	291.540
17173-15030	135.410
17173-15040	135.410
17173-21020	170.070
17173-22010	169.730
17173-23010	458.690
17173-27010	458.680
17173-28010	457.090
17173-30010	197.010
17173-33010	574.320
17173-67020	197.010
17173-67030	197.010
17173-87229	092.160
17177-0H010	457.080
17177-0J010	458.790
17177-0Q010	290.930
17177-21020	170.040
17177-23020	458.790
17177-27010	458.650
17177-28010	457.080
17177-67010	196.890
17177-67011	196.890
17451-0D010	472.200
17451-0Q010	293.440
17451-22020	472.200
17451-22070	481.660
17451-74040	457.110
90080-31067	458.620
90080-31093	135.140
90080-31094	575.450
90310-20026	102.300

90310-30035	038.814
90311-32001	777.471
90311-32017	777.471
90311-35003	010.360
90311-35008	010.360
90311-35013	010.360
90311-35017	010.360
90311-38041	135.140
90311-38059	135.140
90311-38081	135.140
90311-38084	135.140
90311-38089	135.140
90311-38091	135.140
90311-40108	039.926
90311-42003	767.921
90311-42012	767.921
90311-45017	458.630
90311-48122	277.223
90311-70001	135.420
90311-70004	135.420
90311-70007	135.420
90311-73001	458.620
90311-73002	458.620
90311-73004	458.620
90311-75016	575.450
90311-85001	315.494
90311-89003	457.130
90430-10027	108.103
90430-12031	473.500
90430-14009	114.502
90910-02148	728.080
90910-02151	728.090
90913-02024	010.250
90913-02053	010.250
90913-02062	864.110
90913-02065	010.250
90913-02066	864.110
90913-02067	864.110
90913-02071	864.110
90913-02072	010.250
90913-02073	010.250
90913-02085	864.110
90913-02086	864.110
90913-02088	864.110
90913-02089	864.110
90913-02090	864.110
90913-02110	010.250
90913-02116	010.250
90913-02121	558.850
90917-06001	828.238
90917-06004	828.246
90917-06037	020.851
90917-06038	828.238
90917-06039	828.246
90917-06060	547.078
96721-19010	476.820
SU001-00021	130.642
SU001-00022	130.652
SU001-00023	130.662
SU001-00024	130.672
SU001-00025	130.682
SU001-00060	508.209
SU001-00061	508.233
SU001-00084	302.589
SU001-00188	813.036
SU001-00319	773.730
SU001-00464	294.110
SU001-00493	100.400
SU001-00494	100.410
SU001-00495	100.420
SU001-00496	100.430
SU001-00497	100.440
SU001-00527	026.750
SU001-00530	026.790
SU001-00547	026.740
SU001-00553	027.750
SU001-00611	027.730
SU001-00710	761.041
SU001-00844	773.660
SU001-00845	773.650

Volkswagen Audi

Das Original

0000 909 91 46 000	006.408
0000 909 91 61 000	011.304
001 301 227	279.528
001 301 227 C	279.528
001 301 227 F	279.528
002 398 005 A	096.180
003 519 089 D	225.614
003 519 089 E	225.614
006 301 187	037.141
00A 103 085	914.932
00A 103 085 A	914.924
00A 103 383	712.460
00A 109 675	830.489
00A 133 227	830.056
00A 198 011	899.909
00A 198 012	712.250
010 321 371 B	248.339
010 398 007 A	094.072
010 398 007 B	094.072
010 409 568	249.173
010 409 597 A	148.500
014 311 113 A	091.626
014 311 113 B	091.626
014 409 399 D	094.358
014 409 399 K	094.358
016 409 399 B	063.665
018 409 399	063.665
01J 301 475 D	808.741
01J 301 475 N	808.741
020 141 733	244.082
020 301 189	527.858
020 301 189 B	044.881
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021 109 349 B	463.833
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021 115 446 A	616.770
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027 103 483 E	582.247
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06B 103 483 L	332.800
06B 115 441 C	627.522
06B 129 717 A	497.740
06B 129 717 F	080.990
06B 133 073 B	080.960
06B 198 012	233.040
06B 253 039 E	744.321
06C 103 085	655.340
06C 103 383 H	627.651
06C 103 483 J	493.460
06C 115 189 B	471.330
06C 121 043	710.560
06C 1988 012	430.180
06D 103 121 B	876.673
06D 103 383 L	149.720
06D 103 483 D	660.280
06D 103 483 E	502.990
06D 129 717 D	655.860
06E 103 148 AC	717.400
06E 103 148 M	725.190
06E 103 148 P	715.830
06E 103 149 AC	717.380
06E 103 149 M	725.160
06E 103 149 P	715.840
06E 103 153 E	728.550
06E 103 483 G	725.860
06E 103 483 P	725.880
06E 103 484 G	725.870
06E 103 484 N	725.890
06E 253 039 C	724.250
06F 103 383 G	376.841
06F 103 383 H	376.841
06F 103 483 D	497.240
06F 129 717 D	655.840
06F 145 757 H	149.102
06F 253 039 E	150.860
06F 253 039 F	150.860
06F 253 039 G	150.860
06G 103 383 A	354.670
06H 103 085 G	718.600
06H 103 171 A	789.680
06H 103 171 F	789.680
06H 103 383 AA	685.661
06H 103 383 AC	685.661
06H 103 383 AD	685.661
06H 103 383 Q	265.691
06J 103 383 B	685.661
06J 103 383 D	685.661
06J 103 383 G	685.661
06J 129 717	735.850
070 103 051 A	728.880
070 103 383 L	150.451
070 103 383 M	150.431
070 103 383 N	150.441
070 103 383 P	150.451
070 109 345	283.746
070 115 111	877.280
070 115 441 A	234.600
070 129 717	016.960
070 129 717	016.961
070 129 717 A	016.970
070 129 717 A	016.971
070 129 717 B	016.981
070 131 547	711.300
070 145 215	081.360
070 145 757	016.571
070 145 757 A	150.970
070 251 235 A	891.304
071 103 383	183.762
071 133 237	270.550
071 198 009 A	286.371
071 198 011	634.820
072 103 383 BD	329.933
072 103 383 CC	349.667
072 103 383 CM	349.667
072 103 383 CT	349.667
072 103 383 DA	329.925
072 103 383 DB	329.933
072 103 383 DF	353.435
072 103 383 DG	353.427
072 103 383 DH	356.477
072 103 383 DJ	356.469
072 103 483 A	332.240
072 103 484	005.304
072 103 609 C	817.016
072 129 717 A	765.199
072 198 012 A	553.345
072 198 025 A	324.051
072103483A	332.240
073 103 383 A	766.879
073 129 717 A	754.021
073 198 012 A	766.860
073 198 025	518.638
074 103 383 AG	230.521
074 103 383 AH	235.381
074 103 383 AJ	235.421
074 103 383 C	757.691
074 103 383 D	757.683
074 103 383 E	757.160
074 103 383 P	632.131
074 103 469 F	717.480
074 103 469 P	717.480
074 103 483	914.991
074 103 483 B	914.991
074 103 609 F	915.311
074 103 609 H	124.260
074 115 189 B	234.560
074 129 717	915.238
074 198 011 A	632.190
074 198 011 B	359.170
074 198 011 B	917.878
074 198 012	915.173
074 198 012 A	071.160
074 198 012 A	128.420
074 198 025 B	915.580
074 253 039	719.120
075 103 383 E	632.231
075 103 383 F	632.241
075 103 483 F	446.910
075 103 609	765.163
075 103 609 B	765.163
075 103 609 B	765.163
075 103 609 C	765.164
075 145 117 A	632.300
075 145 117 A	632.300
075 198 011 B	660.310
075 198 011 B	765.147
075 198 025	324.051
076 103 171 B	741.700
076 103 383 C	148.720
076 103 383 D	148.760
076 103 383 E	148.770
076 198 015 B	765.155
076 253 039	720.180
07603 055 70 009	232.602
077 103 181 F	146.722
077 103 383 AC	156.830
077 103 383 AD	156.870
077 103 609 E	632.510
077 115 147 A	690.110
077 129 717 Q	530.982
077 129 717 R	017.131
077 253 039 C	530.930

Das Original

078 103 113 B	215.870
078 103 113 E	215.870
078 103 181 C	432.471
078 103 383 C	403.741
078 103 383 E	403.741
078 103 383 K	212.410
078 103 383 L	632.565
078 103 383 R	632.565
078 103 483 C	215.660
078 103 483 E	406.040
078 103 483 F	413.860
078 103 483 J	406.040
078 103 483 L	215.660
078 103 483 M	413.860
078 103 484 A	413.830
078 103 484 C	413.830
078 103 609 E	767.907
078 103 609 E	767.907
078 103 609 F	921.106
078 103 609 F	921.107
078 103 609 G	921.092
078 103 610	767.824
078 103 610 A	767.824
078 103 610 E	467.761
078 103 771	915.396
078 103 771 C	432.360
078 109 091	632.622
078 115 189 F	632.660
078 115 189 G	049.280
078 115 189 H	049.280
078 121 043 A	632.682
078 129 589	632.690
078 129 717 A	632.700
078 129 717 C	636.530
078 129 717 J	413.900
078 129 717 N	433.301
078 129 717 P	383.250
078 131 120 K	049.310
078 133 073	632.722
078 133 073 J	451.520
078 133 073 N	711.280
078 198 011	632.740
078 198 011 A	670.740
078 198 012	215.970
078 198 012 A	184.050
078 198 012 B	413.820
078 198 012 C	074.300
078 198 012 D	074.400
078 198 012 E	212.440
078 198 012 F	470.650
078 198 012 G	470.660
078 198 025	040.050
078 253 039 C	632.760
078 253 039 G	433.250
079 103 051 D	263.600
079 103 051 F	000.220
079 103 161 D	744.331
079 103 483 T	898.610
079 103 484 C	898.620
07C 103 148 N	744.264
07C 103 148 R	081.102
07C 103 148 S	081.102
07C 103 149 K	744.273
07C 103 149 N	081.112
07C 103 149 P	081.112
07C 253 039 D	710.802
07D 103 148 J	744.294
07D 103 148 K	017.451
07D 103 149 D	744.303
07D 103 149 H	017.471
07D 103 609 H	744.411
07D 253 039 A	743.760
07K 103 383 F	535.900
07K 103 383 K	493.061
07K 129 717 A	655.830
07K 253 039 C	493.880
07K 253 039C	493.880
07Z 103 148	808.962
07Z 103 148 A	808.972
07Z 103 148 B	808.982
07Z 103 149	808.994
07Z 103 149 A	809.004
07Z 103 149 B	809.014
07Z 103 383 B	808.982
07Z 129 717 A	236.191
07Z 253 039 D	017.950
085 301 227	279.528
088 409 399	063.665
088 409 399 A	063.665
088 409 399 D	063.665
091 301 189	277.525
095 323 969	212.610
100 109 001	192.929
100 109 001 A	424.650
100 109 002	176.532
111 105 245	041.491
111 109 345	748.005
111 115 161	196.134
111 198 005 *	006.654
111 198 007 A *	009.238
111 251 261 C	835.382
111 405 641 A	040.142
111 405 641 B	321.800
111 405 641 E	040.142
111 905 261	106.577
113 101 221 B	196.100
113 101 343 B	411.508
113 101 481 F	193.216
113 101 483 D	021.644
113 105 245 F	042.102
113 109 345 A	170.518
113 109 619	702.056
113 115 189 A	190.179
113 129 707 C	892.300
113 129 717 A	192.236
113 198 011 A	189.694
113 198 101 A	009.246
113 251 263 C	890.634
113 251 263 D	890.626
113 251 265 A	891.371
113 301 189 F	277.517
113 311 113 A	043.605
113 415 297	164.500
113 415 297 B	164.500
113 501 315 H	042.803
171 253 115	703.613
191 253 115 F	703.613
191 253 115 H	812.390
191 253 115 J	703.613
191 298 115	751.324
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1H0 253 115 A	635.270
1H0 253 115 B	635.280
1H0 253 115 C	635.290
1J0 253 115 A	446.200
1J0 253 115 D	447.450
1J0 253 115 G	470.240
1J0 253 115 H	230.380
1J0 253 115 J	470.240
1J0 253 115 L	627.111
1J0 253 115 R	133.580
1J0 253 115 R	446.200
1K0 253 115	080.900
1K0 253 115 AB	462.040
1K0 253 115 E	081.260
1K0 253 115 M	151.170
1K0 253 115 Q	366.730
1K0 253 115 T	017.040
1KO 253 115 L	149.700
2 405 441	688.190
2 405 477	688.130
211 405 641 D	412.104
211 501 317	394.009
251 407 641 A	349.844
251 407 641 D	349.844
281 407 641 C	284.459
291 501 317	046.094
311 101 341	660.702
311 105 295 A	761.257
311 129 707 D	813.230
311 251 231 A	254.127
311 415 277	044.008
321 501 641	045.772
3A0 253 115	182.960
3D0 253 115 A	808.250
419 310-8 *	192.164
431 253 115 A	102.318
433 253 115	693.820
443 253 115 A	694.614
443 253 115 B	087.574
4D0 253 115 A	423.010
4D0 253 115 D	373.440
533 253 115 B	703.613
533 253 115 C	692.778
533 253 115 D	692.778
533 298 115	751.324
6 42 533	403.730
600 501 317	514.950
600 501 317 B	514.950
6E0 253 115	123.880
6N0 253 115 B	016.381
6N0 253 115 E	850.610
6Q0 253 115 B	807.510
7H0 253 115 B	017.040
7L0 253 115 A	016.460
7L0 253 115 B	016.700
7L5 253 115 B	016.951
7L6 253 115 A	016.460
7L6 253 115 E	150.990
7L6 253 115 F	151.000
811 253 115 A	200.736
811 253 115 B	829.242
829 253 115 A	531.251
841 253 115 B	086.878
853 253 115	340.189
893 253 115	581.852
8D0 253 115	497.210
8D0 253 115 C	643.520
8E0 253 115 C	808.670
8E0 253 115 D	150.060
8L9 253 115	531.251
8L9 253 115 A	531.251
D 154 103 A1	461.680
D 000 200	532.215
D 000 400	036.161
D 176 404 A2	030.790
D 188 003 A1	777.790
J 11 213 540 50	920.363
J 11 213 710 20	553.891
N 904 211 01	760.463
N 013 801.3	100.308
N 013 802.1	100.900
N 013 803.5	812.897
N 013 804.2	101.508
N 013 806.2	107.301
N 013 806.3	235.407
N 013 807.1	103.802
N 013 808.3	108.006
N 013 811.1	107.239
N 013 811.2	235.253
N 013 811.5	107.239
N 013 812 5	238.708
N 013 812.2	110.353
N 013 812.5	238.708
N 013 812.8	110.353
N 013 813.1	110.906
N 013 814.1	114.600
N 013 814.2	242.608
N 013 815 6	813.036
N 013 815 7	813.036
N 013 815.6	813.036
N 013 816 1	247.804
N 013 818.2	110.604
N 013 818.3	110.604
N 013 823.2	812.811
N 013 827 1	128.503
N 013 827 2	250.007
N 013 827.1	128.503
N 013 827.2	250.007
N 013 830.2	104.000
N 013 830.4	104.507
N 013 832.1	247.405
N 013 832.2	122.505
N 013 844.2	118.907
N 013 845 2	813.052
N 013 845.2	813.052
N 013 848 1	119.504
N 013 848 5	246.000
N 013 848.1	119.504
N 013 848.5	246.000
N 013 849 03	243.205
N 013 849 2	115.100
N 013 849.2	115.100
N 013 849.3	243.205
N 013 850.3	812.773
N 013 851.2	111.104
N 013 899 3	243.205
N 043 812.1	253.200
N 043 812.3	133.400
N 043 815.2	030.953
N 043 854 1	813.184
N 043 854.1	133.051
N 043 854.1	813.184
N 104 191 01	457.850
N 104 191.1	457.850
N 13 849 3	243.205
N 13 849.2	115.100
N 901 316.02	462.020
N 901 339.01	091.723
N 901 368.02	002.240
N 903 535.01	889.512
N 907 823 01	715.450
N 908 132 01	567.640
N 908 132 02	567.640
WHT 000 189	572.260
WHT 000 530	736.660

Volvo

Das Original

1 161 059	461.680
1 161 231-4	216.917
1 161 231-4	610.020
1 161 277-7	036.161
1 207 381-3	277.290
1 218 000-6	195.952
1 218 022-0	122.904
1 218 025-3	119.504
1 218 034	040.355
1 218 034-5	040.363
1 218 193-9	195.952
1 218 373	106.445
1 257 028	247.642
1 257 049-5	342.093
1 257 052-9	553.190
1 257 113-9	294.357
1 257 147-7	086.843
1 257 183-2	002.240
1 257 197-2	091.723
1 257 221-0	325.155
1 271 483-8	092.623
1 271 484	092.631
1 271 496-0	517.322
1 271 497-8	517.349
1 271 699	393.800
1 275 055	393.820
1 276 424-7	465.194
1 276 425	465.194
1 276 425-4	465.194
1 306 333-4	336.998
1 306 630-3	348.295
1 317 466-9	520.330
1 317 772-0	701.289
1 328 019	329.933
1 328 032	332.240
1 328 975-6	353.435
1 328 976-4	353.427
1 332 645	192.929
1 351 745	984.266
1 366 787	773.710
1 378 218-0	599.921
1 378 475-6	922.587
1 378 645-4	586.579
1 378 646-2	599.050
1 378 852	922.552
1 378 852-6	922.552
1 378 864-1	599.972
1 378 870-8	446.820
1 378 870-8	446.820
1 378 879	599.913
1 378 879-9	599.913
1 378 879-9	599.913
1 378 909	599.893
1 378 909-4	599.893
1 378 911	694.232
1 378 911-0	694.232
1 378 912	694.259
1 378 913	694.266
1 378 913	694.266
1 397 525	393.830
1 397 727	914.801
1 397 728	758.338

1 397 917	831.133	3 287 082-6	763.802	30 735 081	569.811	6 876 347-0	046.264
1 526 688	515.340	3 287 542-9	508.462	30 735 082	569.820	6 876 348-1	038.083
1 526 688-5	284.645	3 287 556	508.544	30 735 082	569.821	678 249-4	075.175
1 526 828	282.200	3 287 710-2	984.290	30 735 083	569.800	681 430-5	128.503
1 526 828-7	282.200	3 343 793	892.009	30 735 083	569.801	8 627 931	124.260
1 526 829-5	314.994	3 343 793-0	892.009	30 735 084	569.830	8 631 561	394.110
1 560 713-8	203.408	3 343 861-1	984.215	30 735 084	569.831	8 631 562	394.120
1 662 607	515.350	3 343 862-3	447.111	30 735 085	569.840	8 631 652	069.630
1 696 066-8	042.935	3 343 862-3	984.207	30 735 085	569.841	8 631 652	403.730
11 994-1	111.104	3 343 863-1	447.121	30 735 092	026.740	8 642 665	394.170
11 996-6	119.504	3 343 864-9	447.131	30 735 093	375.510	8 642 996	394.180
11 998-2	122.904	3 343 864-9	984.223	30 750 740	851.070	8 653 687	156.770
15 304-9	114.600	3 344 209-6	984.303	30 757 077	540.540	8 653 714	135.051
18 665-0	108.006	3 344 261	294.110	30 757 227	393.990	8 653 714	135.052
18 677-5	129.100	3 344 261	294.250	30 757 228	394.010	8 653 715	153.001
18 706-0	121.509	3 344 261-7	702.706	30 777 325	060.011	8 653 715	153.002
18 813-6	131.806	3 344 303-7	051.080	30 777 404	572.260	8 653 716	153.141
18 818-5	045.624	3 344 313	421.432	30 862 835	711.720	8 653 716	153.142
18 836-7	107.301	3 344 866	525.170	30 862 838	157.200	8 653 717	135.071
18 838-3	114.600	3 345 285	026.970	30 862 839	138.430	8 653 717	135.072
18 839-1	110.604	3 345 331	984.478	30 864 505	219.690	8 653 738	394.010
18 840-9	122.505	3 345 348	219.690	30 864 506	219.720	8 653 739	393.990
190 957-1	133.400	3 345 348	219.691	30 864 507	219.860	8 653 750	136.940
190 990-2	101.508	3 345 349	219.720	30 873 424	034.590	8 653 758	153.740
191 155-1	733.431	3 345 350	219.860	30 874 033	034.540	8 653 809	394.290
192 600-5	246.891	3 465 968	421.432	30 874 062	394.030	8 658 619	230.521
238 959	133.051	3 466 617	525.170	30 874 279	034.610	8 658 620	235.381
239 881	100.900	3 467 605	525.260	30 874 307	293.946	8 658 621	235.421
240 017-4	131.156	3 501 775-5	553.190	30 874 405	034.580	8 658 642	129.780
240 022	038.075	3 507 025-9	817.016	30 874 486	019.140	8 658 643	326.470
241 478-7	250.007	3 507 074	393.860	30 875 138	034.620	8 675 251	006.920
241 517	038.385	3 507 309	393.880	30 875 194	034.610	8 675 562	394.300
244 073-3	135.208	3 507 539-9	824.925	30 875 591	034.560	8 677 055	234.560
245 102-9	106.445	3 507 541-5	824.917	30 875 617	343.510	8 692 438	394.310
245 291 *	032.663	3 514 312	044.590	30 875 618	343.480	8 694 658	060.011
245 584-8	281.115	3 514 521	599.050	30 875 653	394.080	8 694 684	001.561
245 585 *	032.639	3 514 943	773.620	30 889 390	851.040	8 694 776	874.301
245 655-6	299.340	3 514 943-4	135.150	30 889 391	851.030	8 694 964	026.650
245 776-0	106.445	3 517 860	701.289	30 889 392	851.050	8 694 965	026.680
246 387-5	106.445	3 517 893	393.890	30 889 394	701.289	8 699 467	394.320
247 280-1	106.445	3 531 015	377.730	30 889 404	851.070	9 135 894	446.910
247 576-2	597.023	3 531 016	025.440	30 889 414	331.680	9 146 007-1	349.667
25 284-1	716.200	3 531 017-6	135.160	30 889 793	138.430	9 146 008-9	329.925
267 075-0	041.866	3 531 326	599.921	31 216 200	362.821	9 146 008-9	632.231
270 628-1	750.400	3 531 326	599.921	31 216 202	569.350	9 146 009-7	329.933
270 662-0	112.284	3 547 615-9	815.187	31 216 283	023.520	9 146 262	394.350
270 664-6	286.746	3 547 852-8	826.227	31 251 142	026.700	9 146 266	394.360
270 676-0	701.874	30 620 669	157.351	31 251 143	026.670	9 180 610	815.187
270 677-8	600.024	30 620 719	851.070	31 272 330	851.070	9 180 611	815.187
270 678-6	692.913	30 621 277	851.060	31 293 199	023.590	9 180 612	915.238
270 679-4	692.905	30 623 467	892.009	31316604	538.251	9 186 609	915.311
270 684-4	701.912	30 637 066	393.900	334 200-3	037.109	9 186 664	627.532
270 685-1	600.032	30 637 336	393.920	338 425-2	008.427	9 404 725	377.740
270 686-9	701.920	30 638 662	701.289	341 050-3	006.408	9 404 726	377.760
270 687-7	701.939	30 650 341	024.390	343 089-9	750.255	9 404 727	359.581
270 688-5	701.947	30 652 249	157.351	346 822-0	010.804	9 438 594	804.850
270 689-3	701.955	30 652 289	157.351	416 033-9	520.330	9 438 643	138.430
270 846-9	523.250	30 662 344	157.351	418 621-9	100.706	9 440 651	362.730
270 848-5	106.543	30 677 525	393.980	418 622-7	045.632	9 440 982	394.370
271 393-1	922.528	30 680 682	182.350	419 568	200.891	9 443 310	135.150
271 434-3	309.754	30 681 330	377.810	419 678-8	196.991	9 443 787	369.890
271 435-0	349.659	30 711 093	761.041	419 678-8	196.991	9 443 895	377.770
271 704	599.906	30 711 488	026.750	419 763-8 *	509.214	9 443 896	377.780
271 736	393.860	30 711 489	026.790	430 039	032.468	9 443 897	359.561
272 453	044.459	30 711 502	262.650	430 039-8	032.468	9 458 178	135.190
272 461	773.590	30 711 597	025.260	430 118-0	044.598	9 458 309	362.740
275 411-7 *	044.459	30 711 613	002.421	460 552-3 *	194.523	9 458 503	394.380
275 535-3 *	044.475	30 711 617	012.000	461 092	694.266	9 458 534	394.390
275 535-3 *	346.935	30 711 642	026.700	463 416-8	025.712	9 458 535	394.410
275 536-1 *	044.483	30 711 643	026.670	463 469-7	030.732	9 497 519	394.420
275 553-6	252.914	30 711 646	023.590	463 999	599.893	907 103-5	107.409
275 560-1 *	252.892	30 711 647	023.520	48 251-3	596.604	907 134-1	121.207
275 560-1 *	255.018	30 711 648	023.861	552 836-9	019.306	913 928	236.936
275 720-1	045.616	30 711 874	023.940	552 836-9 *	019.306	913 9282	236.936
275 743-3	323.889	30 711 875	023.631	6 601 757	114.600	913 9283	177.352
275 744-1	324.051	30 711 875	034.540	6 613 552-6	108.502	940 096-1	045.721
3 101 036-6	174.441	30 711 949	002.421	6 631 087-1	131.156	942 703-0	214.566
3 102 798	040.673	30 725 034	394.290	6 842 093	044.590	946 282	031.062
3 104 077-7	195.952	30 725 238	182.350	6 842 160	044.590	946 729	104.000
3 121 867	834.823	30 731 261	131.170	6 842 272-4	135.180	947 083-2	187.364
3 213 218-5	201.961	30 731 261	131.172	6 842 273	336.999	947 113-7	573.043
3 213 443	241.416	30 731 262	131.182	6 842 274-0	135.190	947 269-7	043.737
3 213 443-9	241.416	30 731 263	131.192	6 857 279-1	040.991	947 281-2	107.239
3 213 461-1	352.072	30 731 264	131.212	6 876 126-1	284.662	947 282-0	110.353
3 267 783-3	284.750	30 731 265	131.232	6 876 127-9	040.991	947 381-0	098.418
3 277 432-5	191.630	30 735 081	569.810	6 876 138-6	134.600	947 620-1	103.802

947 621-7	114.600
947 622-7	118.907
947 623	120.782
947 624-2	122.505
947 625-0	030.953
947 626-8	126.756
947 627	128.503
947 628-4	133.051
947 629-2	135.100
947 630	031.119
947 631	031.151
947 632-6	146.404
947 705	327.298
947 705-0	327.298
949 016-0	137.308
957 171-2	232.602
957 173-8	235.253
957 175-3	238.708
957 178-7	242.608
957 181-1	247.405
957 189-4	252.905
958 726-2	446.602
958 999-5	039.918
964 107	107.069
964 107	331.560
969 011-6	115.100
977 751-7	247.804

Das Original

Das Original	
000.220	127, 137, 149, 151, 153, 155, 159, 161, 163, 165, 1389, 1993, 1995, 1999
000.958	613, 621, 625, 1331, 1351, 1357, 1359, 1361
001.561	584, 586, 610, 616, 618, 788, 800, 806, 2020, 2044
001.630	1084, 1086
001.840	776, 778
001.850	701, 703, 707, 775, 777, 781, 785, 787, 789, 797, 803
002.161	1041, 1683
002.181	845
002.240	119, 125, 127, 129, 131, 133, 135, 139, 141, 143, 145, 147, 149, 1675, 1985, 1987, 1989
002.290	1041, 1683
002.370	845
002.421	542, 544, 784, 2016
002.985	832
003.280	983, 991, 1005, 1009
003.922	1384
003.930	690, 692, 708, 1054, 1056, 1058, 1060, 1062
004.260	1038, 1042
004.899	1376
004.979	875, 877
005.310	1824
005.910	98, 1052, 1614, 1616, 1660, 1668, 1930, 1932, 1934, 1936
006.450	784
006.460	776, 778
006.470	796
006.654	1794
006.697	1795, 1803, 1829, 1831, 1833, 1835
006.702	26, 28
006.920	2074, 2078, 2080
007.030	19, 31, 383, 491, 1239, 1243, 1249, 1251, 1255, 1549
007.040	382
007.041	1248, 1250
007.051	383, 491, 1249, 1251
007.110	1090, 1092
007.820	544
007.961	264
008.002	838, 840
008.702	1147, 1149, 1151, 1153
008.822	20, 22, 466, 468
008.832	20, 22, 466, 468
008.860	128, 1674, 1986
009.011	1041, 1683
009.063	1041, 1683
009.083	845
009.238	1802, 1828, 1830, 1832, 1834
009.246	1794, 1802, 1828, 1830, 1832, 1834
009.850	1758
009.860	1758
010.050	544, 546
010.100	1756, 1758, 1962
010.110	1060, 1062
010.120	308, 1090, 1306, 1514
010.130	1039
010.140	1039
010.160	1057, 1063
010.170	691, 693, 707, 709, 1055, 1057, 1059, 1061, 1063
010.180	1058, 1066
010.230	180, 190, 200, 202
010.250	397, 1745, 1747, 1749, 1751, 1753, 1757, 1759, 1761, 1763, 1765, 1767, 1963

Das Original	
010.270	283, 681, 687, 691, 693, 695, 709, 809, 1037, 1041, 1045, 1047, 1049, 1053, 1055, 1059, 1061, 1063, 1065, 1067, 1069
010.290	651, 661, 667, 669, 1517, 1523
010.300	651, 661, 667, 669, 1517, 1521, 1523
010.320	1012
010.330	1754
010.340	1754
010.350	1234
010.360	377, 395, 1731, 1733, 1737, 1739, 1741, 1743, 1745, 1753, 1755
010.370	376, 1208, 1210, 1212, 1214, 1536
010.390	1736
010.400	1736
011.658	1380
012.026	840, 842
012.150	1081, 1083, 1095, 1097, 1099, 1103, 1105, 1109, 1119, 1121, 1123, 1125, 1269, 1505
012.160	641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 1513, 1517
012.180	659, 661, 663, 665, 667, 669, 1519, 1523
012.220	294, 296, 1286, 1288, 1290
012.280	273, 1023, 1027, 1029
012.360	1082, 1426
012.370	57, 77, 79, 81, 83, 91, 93, 95, 97, 99, 111, 113, 589, 591, 593, 1581, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1627, 1629, 1643, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1673, 1675, 1823, 1825, 1887, 1889, 1891, 1893, 1897, 1899, 1903, 1907, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1931, 1949, 1951, 1953, 1955, 1957, 1959
012.380	67, 69, 79, 111, 113, 115, 1583, 1585, 1627, 1629, 1645, 1673, 1855, 1857, 1957, 1961
012.390	934
012.400	934, 936
012.410	1095, 1099, 1101, 1107, 1109, 1111, 1113, 1115, 1117, 1123, 1125
012.420	1023, 1027, 1029
012.507	613, 621, 1331, 1351, 1357, 1359, 1361
013.920	542, 544
014.169	1198, 1200, 1220
014.614	613, 1331, 1351, 1357
016.030	598
016.048	598
016.200	1038
016.301	1856
016.381	1803
016.447	906
016.460	161, 1983, 1999
016.480	430
016.590	786
016.670	784
017.040	69, 97, 99, 101, 1053, 1567, 1581, 1587, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1639, 1643, 1647, 1659, 1661, 1665, 1667, 1669, 1671, 1799, 1825, 1867, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1983, 1985
017.052	1398
017.131	163
017.362	232, 244, 246
017.451	1998
017.471	1998
017.494	1379, 1867, 1893, 1945
017.950	2001
017.980	136, 150, 1992

Das Original	
018.000	136, 150, 1992
018.010	136, 150, 1992
018.050	136, 150, 1992
018.060	136, 150, 1992
018.070	136, 150, 1992
018.351	300, 1296, 1298
018.690	702
018.709	103, 1379
018.760	702
018.771	708, 798, 804, 1722
019.110	1056
019.120	1056
019.130	1056, 1060, 1062
019.140	279, 687, 693, 695, 711, 809, 1045, 1047, 1049, 1051, 1057, 1059, 1061, 1063, 1067, 1069, 1071, 1073, 2023
019.306	2040
019.321	206, 208, 1028
019.331	206, 208, 1028
019.674	874, 876, 880, 882, 906, 914, 926, 928
019.790	681, 685, 687, 691, 693, 695, 707, 709, 711, 1037, 1039, 1041, 1043, 1051, 1055, 1057, 1059, 1069
019.930	1738
019.950	1694
019.960	1694
019.985	522, 524, 530, 532, 556, 558
019.990	1694
020.010	1695
020.020	1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1107
020.030	1046, 1048
020.060	1046, 1048, 1050
020.070	1754
020.080	1754
020.090	1754
020.100	1062
020.110	1062
020.140	1038
020.753	1376
020.851	1733
020.915	839, 841, 875, 877
021.080	629, 1113, 1117, 1119, 1125
021.288	875, 877
021.344	424, 730
021.644	1794, 1802, 1828, 1830, 1832, 1834
021.660	246
022.160	607, 701, 703, 709, 775, 777, 779, 781, 783, 785, 787, 791, 793, 795, 799, 801, 803, 805, 807, 1723
022.170	393, 395, 397, 607, 703, 705, 707, 709, 781, 783, 785, 787, 789, 791, 793, 795, 797, 799, 803, 805, 1723
022.180	1101, 1103, 1113, 1115, 1119, 1123, 1125, 1229, 1247, 1253
022.190	1109
022.200	1148
022.210	1739
022.233	843, 881, 899
022.390	1189, 1191, 1193, 1537
022.490	660, 1520
022.540	1352, 1492
022.590	642, 644, 646, 648, 652, 654
022.670	394, 1730, 1732
022.690	376, 1734, 1740, 1742, 1744
022.800	856, 874
022.820	1754, 1756, 1758
022.830	1732
022.860	1732
022.870	1046, 1048
022.880	1046, 1048
022.930	910, 912

Das Original	
022.960	948, 950
023.051	1636, 1638
023.200	297, 303, 305, 313, 315, 433, 1291, 1299, 1301, 1303, 1313
023.370	1228, 1230, 1242, 1244, 1548
023.400	310, 318, 1308, 1316
023.520	391, 527, 529, 533, 535, 537, 543, 545, 547, 561, 695, 711, 775, 779, 785, 2017
023.530	561, 621, 1101, 1103, 1107, 1109, 1111, 1115
023.540	311, 319, 339, 457, 483, 485, 1309, 1317, 1347
023.551	526, 532, 774
023.590	527, 529, 533, 535, 537, 543, 545, 547, 561, 775, 779, 785, 2017
023.631	585, 587, 611, 617, 619, 789, 801, 803, 805, 807, 2021, 2045
023.640	623, 627, 633, 807, 809
023.660	526, 532, 774
023.680	311, 319, 339, 457, 483, 485, 1309, 1317, 1347
023.711	310, 318, 338, 1308, 1316, 1318, 1344
023.740	523, 533, 557
023.830	623, 627, 807, 809
023.850	623, 627, 633, 807, 809
023.861	527, 529, 533, 535, 537, 543, 545, 547, 561, 775, 779, 785, 2017
023.940	585, 587, 611, 617, 619, 789, 801, 803, 805, 807, 2021, 2045
023.950	523, 533, 557
023.990	1180, 1202, 1234
024.020	958
024.040	866
024.081	280, 916, 936
024.352	180, 190, 200, 202
024.390	585, 587, 611, 617, 789, 801, 805, 807, 2021, 2045
024.760	623, 627, 633, 807, 809
024.940	527, 535, 545, 561, 775, 779, 785
024.950	533, 557
024.961	526, 534, 774, 778
024.999	556
025.000	532
025.010	560
025.030	526, 774
025.040	526, 774
025.070	622, 626, 806
025.090	622, 626, 806
025.120	622, 626, 806
025.130	622, 626, 806
025.210	561
025.250	557
025.260	527, 529, 535, 545, 547, 775, 779, 785, 2017
025.271	523, 533
025.280	527, 533, 775
025.290	527, 775
025.300	623, 627, 807
025.310	623, 627, 807
025.410	623, 627
025.440	1474, 2018, 2028
025.450	527, 533, 535, 543, 775
025.460	623, 627, 633
025.480	523, 533, 557
025.510	526, 534, 774, 778
025.590	523, 533, 557
025.712	2040, 2042, 2044, 2046
025.890	584
026.060	560
026.400	1060, 1062
026.420	1706

Das Original	
026.430	1706
026.440	1706
026.450	372, 1694, 1710, 1716
026.460	644, 646, 652
026.490	1694
026.500	1694
026.520	1694
026.540	522, 532, 556
026.551	584, 610, 616, 788, 800, 804
026.570	560
026.590	622, 626, 632, 806
026.600	622, 626, 632, 806
026.630	623, 627, 633, 807, 809
026.640	523, 533, 557
026.650	585, 587, 611, 617, 619, 789, 801, 803, 805, 807, 2021, 2045
026.670	527, 529, 533, 535, 537, 543, 545, 547, 775, 779, 785, 2017
026.680	585, 587, 611, 617, 619, 789, 801, 803, 805, 807, 2021, 2045
026.700	527, 529, 533, 535, 537, 543, 545, 547, 775, 779, 785, 2017
026.740	307, 309, 443, 539, 541, 779, 783, 1025, 1305, 1307, 1713, 1715, 1735, 2015
026.750	307, 309, 311, 319, 333, 443, 539, 541, 779, 783, 1025, 1305, 1307, 1317, 1335, 1713, 1715, 1735, 2013, 2015
026.760	1494
026.770	569, 571, 573, 575, 577, 579
026.781	347, 491, 607, 609, 613, 615, 621, 623, 1355, 1525
026.790	307, 309, 311, 443, 539, 541, 779, 783, 1025, 1305, 1307, 1713, 1715, 1735, 2013, 2015
026.811	347, 491, 607, 609, 613, 615, 621, 623, 633, 1355, 1525
026.820	569, 571, 573, 575, 577, 579, 789
026.840	714, 716
026.910	532
026.960	607, 609
026.971	1051, 1217, 1467, 1469, 2025, 2027
026.980	609, 613
027.062	568, 570, 572, 574, 576, 578
027.072	568, 570, 572, 574, 576, 578
027.082	568, 570, 572, 574, 576, 578
027.092	568, 570, 572, 574, 576, 578
027.101	568, 570, 572, 574, 576, 578
027.112	568, 570, 572, 574, 576, 578
027.150	607, 609, 621, 633
027.270	584, 2020
027.290	584, 586, 610, 618, 2020
027.317	295, 299, 1287, 1289, 1293, 1295
027.330	569, 571, 573, 575, 577, 579
027.371	347, 491, 607, 609, 613, 615, 621, 623, 1355, 1525
027.450	569, 571, 575, 607, 609, 613, 615, 621
027.470	610, 616, 800, 804, 806, 2044
027.490	622, 626, 806
027.570	568, 570, 572, 574, 576, 578, 788
027.600	622, 626, 806
027.680	622, 626, 806
027.720	606, 608, 612, 614, 620
027.730	306, 538, 778, 1304, 1734
027.740	347, 491, 607, 609, 613, 615, 621, 623, 633, 1355, 1525
027.750	307, 311, 539, 1305, 1307, 2013
027.850	568, 570, 572, 574, 576, 578
027.860	602, 604
027.890	536
027.920	604
027.990	462

Das Original	
028.000	462
028.020	462
028.030	462
028.040	462
028.230	584, 586, 610, 616, 618, 788, 800, 802, 804, 806, 2020, 2044
028.682	1730
030.440	522, 532, 556
030.450	568, 574
030.460	568, 574
030.470	556
030.490	572
030.500	570, 572, 576, 578
030.520	576, 578
030.530	570
030.550	346, 490, 606, 612, 614, 1354
030.582	608
030.590	608
030.601	608
030.611	606
030.652	620
030.661	620
030.670	621
030.760	306, 538, 778, 1304, 1734
030.780	306, 538, 778, 1304, 1734
030.790	7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 37, 53, 55, 57, 67, 69, 75, 77, 79, 81, 83, 85, 89, 91, 93, 95, 97, 99, 101, 103, 111, 113, 115, 127, 129, 135, 137, 143, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 273, 299, 359, 411, 413, 415, 417, 419, 421, 423, 425, 427, 429, 431, 435, 437, 443, 447, 449, 451, 453, 455, 457, 463, 465, 467, 469, 473, 477, 479, 481, 483, 485, 487, 489, 491, 493, 495, 497, 529, 589, 591, 593, 613, 629, 727, 729, 731, 733, 735, 737, 739, 741, 743, 745, 747, 753, 755, 757, 759, 761, 763, 765, 767, 1029, 1053, 1083, 1107, 1165, 1193, 1227, 1231, 1293, 1389, 1391, 1395, 1427, 1429, 1479, 1481, 1539, 1563, 1565, 1567, 1571, 1573, 1575, 1577, 1579, 1581, 1583, 1585, 1587, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1627, 1629, 1631, 1637, 1639, 1641, 1643, 1645, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1661, 1663, 1665, 1667, 1669, 1671, 1673, 1675, 1677, 1719, 1721, 1791, 1793, 1795, 1797, 1799, 1807, 1809, 1811, 1813, 1815, 1817, 1819, 1821, 1823, 1825, 1855, 1857, 1859, 1861, 1863, 1865, 1867, 1885, 1887, 1889, 1891, 1893, 1897, 1899, 1903, 1905, 1907, 1909, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1949, 1951, 1953, 1955, 1957, 1959, 1961, 1963, 1965, 1983, 1985, 1987, 1989, 1991, 1993, 1995, 1997, 1999, 2001, 2003
032.468	2080
032.639	1362, 1500, 1502, 2074
032.663	1362, 1500, 1502, 2074
032.965	1381, 1383, 1385, 1389
033.007	1256
034.500	1039
034.510	1039
034.520	679, 681, 1037, 1039, 1041, 1043, 1695
034.530	679, 681, 683, 685, 687, 701, 705, 1037, 1039, 1041, 1043, 1045, 1047

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Das Original	
034.540	279, 283, 1045, 1047, 1049, 1051, 1059, 1067, 1069, 1071, 1073, 2023
034.560	273, 275, 277, 691, 693, 707, 709, 1045, 1047, 1049, 1051, 1055, 1057, 1059, 1061, 1063, 1067, 2023
034.570	1048, 2022
034.580	1048, 2022
034.590	1048, 2022
034.610	1049, 1059, 2023
034.620	1049, 1059, 2023
034.690	1680
036.161	279, 281, 283, 314, 315, 317, 319, 321, 331, 333, 335, 337, 341, 345, 347, 349, 353, 355, 362, 369, 371, 373, 375, 377, 379, 381, 383, 385, 391, 393, 395, 449, 483, 491, 527, 529, 535, 537, 539, 541, 543, 545, 547, 557, 559, 569, 571, 573, 575, 577, 579, 583, 585, 587, 595, 597, 599, 603, 607, 609, 611, 613, 615, 617, 619, 621, 623, 625, 627, 629, 633, 655, 657, 659, 663, 665, 667, 669, 671, 673, 679, 681, 683, 685, 687, 689, 691, 693, 695, 701, 703, 705, 707, 709, 711, 755, 763, 775, 779, 781, 787, 789, 793, 799, 801, 803, 805, 807, 809, 830, 831, 832, 833, 835, 837, 841, 862, 863, 903, 909, 915, 933, 939, 941, 943, 945, 947, 955, 957, 961, 963, 965, 971, 975, 983, 989, 991, 1005, 1007, 1009, 1011, 1023, 1025, 1037, 1039, 1041, 1043, 1045, 1047, 1049, 1051, 1055, 1057, 1059, 1061, 1063, 1065, 1067, 1069, 1071, 1073, 1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1101, 1107, 1109, 1111, 1113, 1115, 1117, 1119, 1121, 1149, 1157, 1159, 1161, 1163, 1165, 1169, 1171, 1183, 1185, 1187, 1189, 1191, 1193, 1195, 1197, 1199, 1209, 1211, 1213, 1215, 1217, 1223, 1225, 1229, 1239, 1243, 1251, 1255, 1269, 1287, 1303, 1305, 1307, 1312, 1313, 1317, 1319, 1335, 1337, 1339, 1341, 1343, 1345, 1347, 1349, 1353, 1355, 1357, 1367, 1369, 1387, 1391, 1393, 1452, 1454, 1456, 1505, 1523, 1527, 1537, 1539, 1541, 1547, 1549, 1551, 1680, 1681, 1683, 1695, 1697, 1699, 1701, 1707, 1709, 1711, 1713, 1715, 1717, 1719, 1721, 1731, 1733, 1735, 1737, 1741, 1743, 1745, 1747, 1749, 1751, 1753, 1755, 1757, 1759, 1761, 1763, 1765, 1767, 2013, 2015, 2017, 2021, 2045
036.322	1008
036.332	1008
036.355	30, 764
036.365	30, 764
036.375	30, 764
037.460	422, 434, 528, 728, 734
040.050	126, 134, 148, 1676, 1988
040.060	178, 186, 188, 192
040.170	1189, 1191, 1193, 1537
040.320	613, 1331, 1351, 1357, 1361
040.363	1363, 1367, 1379, 1497, 1501, 1503, 1867, 1945
040.410	1186
040.554	420, 422, 434, 528, 728, 734
040.606	1351, 1361
040.860	1238, 1548
040.990	1189
042.102	447, 449, 1567, 1581, 1587, 1795, 1803, 1829, 1831, 1833, 1835
043.486	1377
044.149	1422, 1424
044.459	2020

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044.475	2038
044.483	2040
044.581	386, 932, 952, 954, 1688
044.590	2031, 2039, 2041, 2043, 2045, 2047, 2049, 2081
044.611	335, 345, 479, 481, 755, 1337, 1339, 1341, 1355, 1721
045.331	1381, 1383, 1385, 1389
045.624	2021, 2031, 2039, 2041, 2043, 2045, 2047, 2049, 2081
045.632	2031, 2039, 2041
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046.044	1380, 1382
046.087	1380, 1382
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046.851	959
049.141	1587, 1865
049.418	430, 440
049.557	1153, 1161, 1163
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049.930	65, 67, 93, 109, 1591, 1609, 1855, 1879, 1881, 1883, 1895, 1913, 1915, 1917
050.191	1083, 1427
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050.460	605
050.540	1083, 1427
050.550	1083, 1427
050.930	1148
051.080	1458, 2018
051.090	1149, 1157, 1163
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051.390	648, 652
051.410	648, 652, 654
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056.130	19, 31, 383, 491, 1239, 1249, 1251
056.290	650, 1516
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056.710	1108
056.790	1084, 1086, 1090, 1092
056.900	17, 377, 457, 1187, 1189, 1191, 1193, 1209, 1211, 1213, 1215, 1217, 1537
057.070	127, 135, 149, 153, 1677, 1989
057.220	68, 1586, 1862, 1864
057.240	92, 94, 96, 98, 100, 588, 590, 592, 1602, 1608, 1610, 1612, 1618, 1654, 1656, 1658, 1662, 1664, 1902, 1912, 1914, 1916, 1918, 1920, 1922, 1924, 1926, 1928, 1930, 1936, 1940
057.260	56, 1580, 1642, 1822, 1824
057.290	628, 1630, 1988, 1990
057.380	1630, 1962, 1964
057.410	114, 1960
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058.670	320, 322, 1318, 1320
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058.710	662, 664
058.730	660, 662, 664
058.740	662, 664, 666
058.840	320, 322, 1318, 1320
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059.170	326, 460, 688, 718, 1326, 1328, 1518, 1716
059.200	326, 460, 688, 718
059.201	1326, 1328, 1518, 1716
059.340	326, 460, 688, 718, 1326, 1328, 1518, 1716
059.650	1564, 1570, 1572, 1574, 1584, 1790, 1794, 1802, 1806, 1808, 1814, 1858, 1860
060.011	584, 586, 788, 2020
060.031	610, 616, 618, 800, 804, 806, 2044
060.062	218, 220, 228, 234, 236, 238, 1258
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060.120	375, 375, 657, 657, 787, 787, 1171, 1171, 1173, 1173, 1193, 1193, 1195, 1195, 1197, 1197, 1199, 1199
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067.920	1239, 1549
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071.292	362, 1096, 1434, 1436, 1448, 1450, 1452, 1454, 1456
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071.340	205, 207
071.350	628, 1112, 1116, 1118
071.370	781
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071.400	1094
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071.440	1085, 1087, 1091, 1093, 1095
071.900	1085, 1087, 1089, 1091, 1093, 1095, 1097
072.770	644, 646, 648, 650, 652, 1516
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073.611	246
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074.600	1087, 1091
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075.820	334, 478, 480, 754, 1336, 1338, 1340, 1720
075.830	334, 478, 480, 754, 1336, 1338, 1340, 1720
075.840	334, 478, 480, 754, 1336, 1338, 1340, 1720
075.850	334, 478, 480, 754, 1336, 1338, 1340, 1720
075.860	334, 478, 480, 754, 1336, 1338, 1340, 1720

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075.870	334, 478, 480, 754, 1336, 1338, 1340, 1720
075.880	334, 478, 480, 754, 1336, 1338, 1340, 1720
075.890	334, 478, 480, 754, 1336, 1338, 1340, 1720
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076.892	16, 456, 1188, 1190, 1192, 1216, 1536
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077.470	17, 373, 377, 457, 1147, 1149, 1157, 1163, 1183, 1187, 1189, 1191, 1197, 1199, 1211, 1215, 1217
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095.036	294, 298, 1286, 1288, 1292, 1294, 1428, 1432
095.222	103, 1379, 1947
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102.696	913, 915, 937, 939, 955, 957, 973, 975, 977, 993, 995, 997
102.769	102, 1378, 1946
102.785	1388
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102.806	438, 446, 448, 454, 472
102.823	523, 525, 531
103.706	523, 525, 531
103.880	522, 524
103.960	523, 525, 527
104.080	1260, 1264, 1552
104.110	1154, 1156, 1162
104.270	446, 448, 738, 740
104.280	522, 532, 776
104.340	1116
104.351	1116
104.360	1112
104.380	281, 283, 1263
104.390	1116
104.510	628, 930, 1988, 1990
104.520	861, 889
104.530	902
104.550	902
104.580	282, 914, 932, 954, 956
104.600	282, 914, 932, 954, 956
104.610	283, 903, 915, 933, 955, 957, 971

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104.630	283, 903, 915, 933, 955, 957, 971, 983, 991, 1005, 1007, 1009
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111.288	1290, 1292, 1304
111.310	833
111.460	362, 1050, 1216, 1218, 1466, 1468, 1470, 1472, 2024, 2026
111.470	1146, 1148
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111.570	373, 1183
111.590	8, 10, 424, 434, 436, 730, 734, 736, 1164
111.600	1023, 1733, 1735
111.630	358, 1422, 1424, 1426, 1428, 1430, 1436, 1438, 2012
111.670	932
111.680	958, 960
112.000	623, 625
112.268	533, 559
112.284	2080
112.585	1173, 1175, 1201, 1221, 1227, 1243, 1253, 1257
112.593	1149, 1151, 1153
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122.904	627, 2013, 2017
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123.032	354, 506, 766, 1368, 1504
123.331	833
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124.021	1395, 1397, 1399
124.161	376, 1208, 1210, 1212, 1214, 1536
124.250	778
124.260	1965, 1975, 1977, 1979, 1981
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124.330	629, 1631, 1989, 1991
124.340	629, 1631, 1989, 1991
124.372	383, 491, 1249, 1251
124.380	1066
124.420	1060, 1062
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124.634	628, 1630, 1988, 1990
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124.780	1038
124.810	1680
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124.900	386, 1272, 1274
124.910	860
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124.930	1564, 1572, 1790, 1808, 1810
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128.210	177, 181, 185, 195, 355, 359, 1363, 1367, 1369, 1423, 1425, 1427, 1429, 1431, 1437, 1439, 1445, 1457, 1459, 1497, 1501, 1503, 1507, 1637, 1639, 2013, 2075, 2077
128.220	126
128.230	376, 1208, 1210, 1212, 1214, 1536
128.270	126
128.420	1964
128.430	377, 1209, 1211, 1213, 1215, 1537

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130.310	1081, 1083, 1095, 1097, 1099, 1103, 1105
130.330	902
130.340	902
130.360	282, 914, 932, 954, 956
130.370	282, 914, 932, 954, 956
130.430	869, 871
130.440	868, 870
130.480	869, 871
130.510	830, 840, 862
130.520	832
130.560	641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 661, 663, 665, 667, 669, 671, 673, 1517, 1519, 1523
130.576	1377
130.592	1376
130.642	324, 458, 1322, 1748
130.652	324, 458, 1322, 1748
130.662	324, 458, 1322, 1748
130.672	324, 458, 1322, 1748
130.682	324, 458, 1322, 1748
130.692	324, 458, 1322, 1748
130.702	832
130.712	324, 458, 1322, 1748
130.722	324, 458, 1322, 1748
130.732	324, 458, 1322, 1748
130.742	324, 458, 1322, 1748
130.830	76, 78, 80, 82, 1592, 1594, 1596, 1646, 1648, 1886, 1888, 1890, 1892
130.850	126, 134, 148, 1676, 1988
130.860	641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 661, 663, 665, 667, 669, 671, 673, 1517, 1519, 1523
130.880	884, 888
131.090	869, 873
131.140	868
131.172	2054, 2056
131.182	2054, 2056
131.192	2054, 2056
131.212	2054, 2056
131.232	2054, 2056

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131.653	205, 207, 219, 221, 229, 235, 237, 239
131.660	208
131.810	917
131.820	869
131.900	832
131.960	982, 990, 1004, 1006, 1008
131.970	982, 990, 1004, 1006, 1008
131.980	982
132.000	982
132.020	990, 1004, 1006
132.030	990, 1004, 1006
132.150	314, 1312
132.180	830, 834, 836
132.241	1680
133.051	131, 133, 135, 139, 141, 143, 145, 147
133.370	137, 151, 1993, 1995
133.520	67, 69, 1583, 1627, 1645, 1673, 1855, 1857, 1949, 1951, 1953, 1955, 1957
133.580	1893
133.670	866, 868, 870
133.868	875, 877
135.052	334, 336, 344, 480, 482, 488, 602, 752, 754, 760, 1340, 1342, 1352, 1720, 2044
135.072	334, 336, 344, 480, 482, 488, 602, 752, 754, 760, 1340, 1342, 1352, 1720, 2044
135.110	295, 297, 299, 301, 303, 305, 309, 313, 315, 1091, 1287, 1289, 1291, 1295, 1297, 1299, 1301, 1303, 1307, 1311, 1313, 1513, 1515
135.140	295, 315, 353, 355, 393, 507, 767, 1023, 1287, 1313, 1367, 1369, 1503, 1505, 1695, 1731, 1733, 1735, 1737, 1743, 1745, 1751
135.150	
135.160	1496, 2058, 2060, 2062, 2064
135.180	1475, 1497, 2015, 2019, 2023, 2025, 2029, 2031, 2033, 2035, 2037, 2049, 2051, 2059, 2061, 2063, 2065, 2071, 2077
135.190	627, 1475, 1497, 2015, 2019, 2021, 2023, 2025, 2029, 2031, 2033, 2035, 2037, 2039, 2049, 2051, 2053, 2055, 2059, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2077, 2079, 2081
135.230	55, 69, 1575, 1577, 1579, 1587, 1641, 1643, 1811, 1817, 1819, 1821, 1823, 1863, 1865
135.280	312, 1310, 1312
135.291	296, 1290
135.330	1742
135.360	1740, 1742
135.370	1743
135.391	188, 190, 192
135.400	315, 317, 331, 333, 347, 477, 753, 1313, 1317, 1333, 1335, 1357
135.410	377, 1739, 1741, 1743, 1745
135.420	377, 1731, 1737, 1739, 1741, 1743, 1745
135.430	678
135.440	678
135.450	678, 682
135.460	679, 681, 683
135.480	679, 681, 683
135.531	368
135.540	831, 837
136.270	368
136.520	1060, 1062
136.630	1012, 1014
136.690	317, 331, 333, 347, 477, 753, 1317, 1333, 1335, 1357

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136.910	1680
136.940	335, 337, 345, 479, 481, 483, 489, 603, 753, 755, 761, 1337, 1339, 1341, 1343, 1353, 1355, 1721, 2045
137.020	1731, 1733, 1763, 1765
137.030	377, 1733, 1737, 1739, 1741, 1743, 1745, 1753, 1755, 1757, 1759, 1763
137.080	835
137.130	282, 902, 914, 932, 954, 956, 970, 982, 990, 1004, 1006
137.285	64, 1590, 1878, 1880, 1882
138.111	1028
138.121	1028
138.310	321, 341, 1319, 1349
138.430	363, 1051, 1053, 1101, 1111, 1217, 1219, 1241, 1461, 1463, 1465, 1467, 1469, 1471, 1473, 1475, 1481, 1483, 1485, 1487, 1489, 2027, 2029
140.140	1562
141.482	909, 945, 961
141.921	348, 1360
141.931	300, 1296, 1298
141.970	376, 1734, 1740, 1744
141.980	1730
141.990	1754, 1756
142.001	1680
142.020	1680
142.030	831, 841, 863
142.540	1524
143.021	432
143.031	450, 470
143.041	450, 470
143.051	470, 744
143.071	22, 472, 746
143.081	22, 472, 746
143.180	494, 500, 502, 764, 766, 1500
143.190	494, 500, 502, 764, 766, 1500
143.220	494, 496, 500, 502, 764, 766
143.231	496, 500, 1498, 1500
143.261	496, 500, 1498, 1500
143.280	32, 494, 1496
143.291	32, 34, 494, 1496
143.300	32, 34, 494, 1496
143.310	32, 494
143.320	32, 494
143.350	32
143.930	33, 35, 351, 353, 495, 497, 499, 501, 503, 505, 507, 765, 767, 1263, 1267, 1365, 1497, 1499, 1501, 1503, 1527
144.000	28, 454, 456, 474, 476, 738, 742, 746, 748, 750, 752
144.111	454, 474, 742, 748
144.131	456, 476, 750
144.140	438, 736
144.150	312, 444, 446, 738, 1310
144.160	416
144.170	416
144.190	430, 440, 442, 734
144.210	442, 736
144.221	438
144.231	444, 738
144.281	438
144.291	444, 738
144.300	416
144.311	416, 418
144.331	442, 736
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144.350	438
144.420	410, 412
144.440	412
144.450	412
144.460	410
144.470	412, 414, 416, 726

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144.511	412, 414, 726
144.520	410
144.552	412, 414, 726
144.570	410
144.650	410
144.670	410
144.750	272, 330, 342, 1332, 1352, 1476, 1492
145.190	1429, 1433
145.220	1429, 1433
145.970	910, 912
145.980	913
146.010	912
146.587	219, 221, 223, 1257, 1529
146.593	219, 221, 223
146.770	1591, 1879, 1881, 1883
146.790	1977, 1997
146.806	378, 1228, 1230, 1242, 1244, 1246, 1548
146.818	378, 1228, 1230, 1242, 1244, 1246, 1548
146.828	378, 1228, 1230, 1242, 1244, 1246, 1548
147.001	342, 488, 760, 1350
147.011	342, 488, 760, 1350
147.021	342, 488, 760, 1350
147.031	342, 488, 760, 1350
147.041	342, 488, 760, 1350
147.180	979, 981, 1001, 1003
147.190	979, 981, 1001, 1003
147.310	196, 210
147.360	196, 210
147.522	328, 460, 718, 1328, 1330, 1718
147.532	328, 460, 718, 1328, 1330, 1718
147.542	328, 460, 718, 1328, 1330, 1718
147.552	328, 460, 718, 1328, 1330, 1718
147.562	328, 460, 718, 1328, 1330, 1718
147.581	199, 201, 215, 217, 227, 229
147.590	199, 201, 215, 217, 227, 229
147.600	214, 226
147.610	198, 214, 226
147.660	199, 201, 215, 217, 227, 229
147.690	1564, 1568, 1792, 1800, 1806
148.110	410, 412, 1562
148.190	75, 77, 79, 81, 83, 1593, 1595, 1597, 1647, 1649, 1885, 1887, 1889, 1891, 1893
148.230	353, 355, 507, 767, 1367, 1369, 1503, 1505
148.260	1387, 1391, 1393, 1395
148.271	137, 151, 1389, 1993, 1995
148.331	54, 1574, 1576, 1578, 1640, 1642, 1810, 1816, 1818, 1820, 1822
148.720	1984
148.760	1984
148.770	1984
148.790	1394, 1396
149.080	159
149.302	158
149.312	158
149.322	158
149.332	158
149.342	158
149.352	158
149.360	317, 319, 321, 331, 333, 341, 347, 477, 485, 753, 757, 1317, 1319, 1333, 1335, 1349, 1357
149.700	1575
149.720	110, 112, 1626, 1672, 1956
149.992	56, 1580, 1642, 1822, 1824
150.011	56, 1580, 1642, 1822, 1824
150.021	56, 1580, 1642, 1822, 1824

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150.111	97, 101, 1611, 1613, 1619, 1659, 1663, 1665, 1923, 1925, 1927, 1937, 1941
150.153	92, 94, 96, 588, 590, 592, 1602, 1608, 1610, 1612, 1654, 1656, 1658, 1902, 1912, 1914, 1916, 1918, 1920, 1922, 1924, 1926, 1928
150.162	92, 94, 96, 588, 590, 592, 1602, 1608, 1610, 1612, 1654, 1656, 1658, 1902, 1912, 1914, 1916, 1918, 1920, 1922, 1924, 1926, 1928
150.172	92, 94, 96, 588, 590, 592, 1602, 1608, 1610, 1612, 1654, 1656, 1658, 1902, 1912, 1914, 1916, 1918, 1920, 1922, 1924, 1926, 1928
150.380	98, 100, 272, 1052, 1614, 1616, 1620, 1622, 1660, 1664, 1668, 1930, 1932, 1934, 1936, 1938
150.390	98, 100, 272, 1052, 1614, 1616, 1620, 1622, 1660, 1664, 1668, 1930, 1932, 1934, 1936, 1938
150.400	98, 100, 272, 1052, 1614, 1616, 1620, 1622, 1660, 1664, 1668, 1930, 1932, 1934, 1936, 1938
150.431	1982, 1984
150.441	1982, 1984
150.451	1982, 1984
150.750	1397
150.760	1397
150.782	98, 100, 1618, 1662, 1664, 1930, 1936, 1940
150.791	98, 100, 1618, 1662, 1664, 1930, 1936, 1940
150.801	98, 100, 1618, 1662, 1664, 1930, 1936, 1940
150.860	85, 111, 113, 1597, 1629, 1649, 1673, 1675, 1893, 1955, 1957, 1959
150.891	157, 1395, 1995, 1997, 1999
150.902	157, 1395, 1995, 1997, 1999
150.990	157, 1395, 1999
151.000	157, 1395, 1999
151.123	156, 1394, 1996, 1998
151.134	1994
151.140	57, 69, 1573, 1575, 1639, 1641, 1645, 1811, 1813, 1815, 1863
151.160	1397, 1399
151.170	57, 69, 1645, 1813, 1821, 1823, 1863
151.261	1396
151.480	1097, 1105
151.490	1095, 1097, 1099, 1103, 1105, 1119, 1121, 1123, 1125
151.500	1081, 1083, 1085, 1087, 1091, 1093, 1095, 1097, 1099, 1101, 1103, 1105, 1109, 1111, 1113, 1117, 1123, 1125
151.510	1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1099, 1105, 1119, 1121, 1123, 1125
151.800	1764
151.810	363, 1097, 1111, 1241, 1435, 1437, 1449, 1451, 1453, 1455, 1457, 1463, 1485, 1487, 1489
151.890	362, 1096, 1434, 1436, 1448, 1450, 1452, 1454, 1456
151.900	219, 221, 229, 237, 1259, 1531
151.960	220, 236
152.060	220, 236
152.080	10, 12, 14, 16, 26, 28, 452, 454, 740, 742
152.090	484, 486, 496, 756, 758, 764
152.307	320, 340, 484, 756, 1318, 1348
152.317	320, 340, 484, 756, 1318, 1348
152.390	219, 221, 229, 235, 237, 239, 1259, 1531
152.420	436, 736

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152.440	18, 20, 462, 464, 466, 468, 742, 744, 1222, 1536, 1718
152.480	348, 1358
152.510	348, 1360
152.550	320, 322, 324, 326, 336, 338, 458, 460, 482, 484, 688, 718, 756, 1318, 1320, 1322, 1326, 1328, 1344, 1346, 1518, 1716, 1748
152.570	352, 354, 506, 766, 1366, 1368, 1502, 1504
152.640	1681
152.660	1681
152.680	794
152.711	794
152.720	794
152.760	30, 492, 762, 764
152.770	1760, 1972
152.780	1760, 1972
152.790	1760, 1972
152.810	1760, 1972
152.820	1760, 1972
152.840	644, 652
152.850	644, 652
153.002	334, 336, 344, 480, 482, 488, 602, 752, 754, 760, 1340, 1342, 1352, 1720, 2044
153.142	334, 336, 344, 480, 482, 488, 602, 752, 754, 760, 1340, 1342, 1352, 1720, 2044
153.200	316, 1316
153.230	1056
153.740	335, 337, 345, 347, 479, 481, 483, 489, 491, 603, 613, 753, 755, 761, 763, 1061, 1337, 1339, 1341, 1343, 1345, 1353, 1355, 1523, 1721, 2045
153.830	625, 799, 803, 805, 809, 1723
154.016	410, 412, 1562
154.170	334, 344, 480, 488, 752, 760, 1340, 1342, 1352, 1720
154.858	1377
154.980	200, 208
155.560	53, 57, 67, 69, 77, 79, 81, 83, 91, 93, 95, 97, 99, 101, 103, 111, 113, 115, 127, 135, 149, 153, 155, 273, 589, 591, 593, 629, 1053, 1391, 1567, 1573, 1575, 1581, 1583, 1585, 1587, 1593, 1595, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1627, 1629, 1631, 1637, 1639, 1641, 1643, 1645, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1661, 1663, 1665, 1667, 1669, 1671, 1673, 1675, 1677, 1795, 1797, 1799, 1811, 1813, 1815, 1823, 1825, 1855, 1857, 1863, 1865, 1867, 1887, 1889, 1891, 1893, 1899, 1903, 1905, 1907, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1949, 1951, 1953, 1955, 1957, 1959, 1961, 1963, 1965, 1979, 1981, 1985, 1989, 1991, 1997
155.660	341
155.661	1347, 1349
155.710	321, 341, 1319, 1349
155.720	321, 341, 485, 757, 1319, 1349
155.740	335, 337, 345, 479, 481, 483, 489, 603, 753, 755, 761, 1337, 1339, 1341, 1343, 1353, 1355, 1721, 2045
155.750	317, 319, 321, 331, 333, 341, 347, 477, 485, 753, 757, 1317, 1319, 1333, 1335, 1349, 1357
156.200	346, 490, 614, 1354
156.210	346, 490, 614, 1354
156.220	346, 490, 614, 1354
156.550	522, 532, 556

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156.570	560
156.580	622, 626, 632, 806, 808
156.680	326, 340, 1324, 1346, 1348
156.700	1474, 2014, 2018, 2020, 2022, 2024, 2028, 2030
156.770	335, 337, 345, 481, 483, 489, 603, 753, 755, 761, 1341, 1343, 1353, 1721, 2045
156.830	156, 160, 162
156.870	156, 160, 162
157.200	363, 1051, 1053, 1101, 1111, 1217, 1219, 1241, 1461, 1463, 1465, 1467, 1469, 1471, 1473, 1475, 1481, 1483, 1485, 1487, 1489, 1717, 2027, 2029
157.351	1050, 1052, 1100, 1218, 1468, 1470, 1472, 1474, 2026, 2028
157.410	228, 1530
157.420	228, 1530
157.430	228, 1530
157.440	228, 1530
157.470	218, 1258
157.480	218, 1258
157.490	218, 1258
157.500	218, 1258
157.560	195, 205, 207, 219, 221, 229, 235, 237, 239, 1259, 1519, 1521, 1531
157.570	218, 228, 1258, 1530
157.630	1547, 1551
157.650	354, 1368
157.660	354, 1368
157.680	218, 220, 228, 234, 236, 238, 1258
157.930	909, 945, 947, 961, 963, 965, 989, 1009, 1011
157.983	870
158.060	55, 69, 1563, 1565, 1571, 1573, 1575, 1577, 1579, 1585, 1587, 1641, 1643, 1645, 1791, 1793, 1807, 1809, 1811, 1817, 1819, 1821, 1823, 1859, 1861, 1863, 1865
158.350	1196, 1198
158.380	1196, 1198
158.410	1196, 1198
158.430	155, 157, 165, 629, 1391, 1395, 1567, 1631, 1637, 1639, 1677, 1797, 1963, 1965, 1989, 1991, 1995, 1997, 1999, 2003
159.714	359, 1083, 1427, 1429
159.730	204, 206
161.829	910, 912
161.834	948, 950
162.141	348, 1360
162.440	951
162.451	949, 951
162.460	951
162.483	308, 1090, 1306, 1514
162.832	1574, 1814
163.470	898
163.500	1958
163.510	1958
163.520	75, 77, 79, 1885, 1887
164.047	323, 331, 457, 473, 1305, 1315, 1321, 1323, 1331, 1333
164.111	55, 57, 59, 61, 63, 65, 71, 73, 75, 85, 1583, 1589, 1805, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1869, 1871, 1873, 1875, 1877, 1879
164.171	914
164.241	562, 566, 788
164.261	562, 566, 788
164.271	562, 566, 788
164.300	1259, 1551, 1553
164.320	118, 124, 126

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164.341	377, 1177, 1181, 1207, 1233, 1237, 1239
164.350	1206, 1236, 1238
164.841	278, 280, 624, 626
164.861	278, 280, 624, 626
164.990	90
164.991	1600, 1604, 1606, 1650, 1652, 1654, 1898, 1904, 1906, 1910
165.010	90
165.011	1600, 1604, 1606, 1650, 1652, 1654, 1898, 1904, 1906, 1910
165.040	90
165.041	1600, 1604, 1606, 1650, 1652, 1654, 1898, 1904, 1906, 1910
165.200	1583, 1853, 1855, 1951, 1953
165.210	67, 1583, 1627, 1673, 1853, 1855, 1949, 1951, 1953, 1955
165.510	359, 1083, 1427, 1429
165.560	371, 375
165.580	371, 375
165.590	371, 375
165.980	332, 1334
166.050	660
166.060	660
166.070	660
166.080	661
166.110	661
166.160	369, 373, 1695, 1707, 1709, 1711, 1715, 1717, 1719, 1723
166.180	369, 1707
166.190	369, 373, 449, 1081, 1149, 1157, 1695, 1707, 1709, 1711, 1713, 1715, 1717
166.210	369
166.240	369
166.260	194
166.430	782
166.500	782
166.520	782, 786
166.531	1484
166.540	783
166.550	783
166.560	1485
166.580	786
166.600	702, 786
166.630	787
166.650	787
166.660	245
166.670	786
167.270	1485
167.280	1485
167.300	1083, 1427
167.381	1512, 1514, 1518
167.411	1512, 1514, 1516, 1518
167.540	354, 1362, 1366, 1368, 1496, 1500, 1502, 1506, 2074, 2076
167.621	374
167.710	1250
167.770	54, 1574, 1576, 1578, 1640, 1642, 1816, 1818, 1820, 1822
169.340	1565, 1573, 1585, 1791, 1809, 1811, 1863
169.370	1111, 1241, 1463, 1485, 1487, 1489
169.380	1572, 1808, 1810
169.410	1672, 1950, 1952
169.528	410
169.620	359, 1083, 1427, 1429
169.650	359, 1083, 1427, 1429
169.660	1520
169.690	1184, 1186
169.710	376, 1734, 1740, 1742, 1744
169.720	377, 1735, 1741, 1745
169.730	377, 1735, 1741, 1745

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169.740	376, 1734, 1740, 1744
169.750	1732, 1736
169.780	1732, 1736
170.010	1732, 1736
170.040	1733, 1737
170.050	346, 1356
170.070	1733, 1737
170.110	1111, 1241, 1463, 1485, 1487, 1489
170.190	1484
170.844	322, 330, 456, 472, 1304, 1314, 1320, 1322, 1330, 1332
171.480	235, 237, 239
173.053	593, 595, 601, 609, 611, 613, 617, 629, 631
174.251	374
174.425	1106, 1480
174.441	358, 1422, 1424, 1426, 1428, 1430, 1436, 1438, 2012
174.750	881, 899
174.981	305, 317, 1023, 1025, 1303, 1315
175.142	277, 383, 385, 839, 855, 857, 859, 861, 867, 869, 871, 873, 875, 879, 885, 887, 889, 899, 1687, 1963
175.360	1082, 1426
175.580	606, 608, 612, 614, 620, 622, 1524
176.080	1547, 1549, 1551
176.090	347, 491, 523, 527, 529, 533, 535, 537, 543, 545, 547, 557, 569, 571, 573, 575, 577, 579, 583, 585, 587, 595, 597, 599, 607, 609, 611, 613, 615, 617, 619, 621, 623, 633, 775, 779, 785, 789, 793, 801, 805, 807, 1355, 1525, 1529, 1531, 2017, 2021, 2045
176.450	1694, 1710
176.510	1694, 1710
176.560	1695, 1711
176.570	1695, 1711
176.840	1748, 1750, 1756
176.920	368
176.930	321, 341, 1319, 1347, 1349
176.960	1706
177.010	668
177.080	654, 656
177.110	314, 1312
177.230	358, 1082, 1426, 1428
177.352	2020
179.664	1255, 1257, 1265, 1267, 1271
179.761	1150
180.000	18, 462, 464, 742, 744
180.060	18, 462, 464, 742, 744
180.090	30, 762
180.100	30, 762
180.140	410, 412
180.180	412, 414, 416, 726
180.190	416
180.230	416
180.250	420, 728
180.260	420, 728
180.270	424, 730
180.320	424, 730
180.380	424, 730
180.390	424
180.400	424, 730
180.410	8
180.420	8
180.490	10
180.500	10
180.520	10
180.530	10
180.540	10
180.560	454
180.570	12, 14, 26, 28

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180.600	12, 14, 26, 28
180.610	452, 454, 742
180.620	452, 454, 742
180.630	486, 758
180.640	486, 758
180.650	30, 492, 762
180.730	30, 492, 762
180.770	26
180.820	26
180.890	26
180.900	26
180.910	26
180.970	26
180.980	26
180.990	34
181.000	34
181.010	350, 504, 1364
181.060	350, 504, 1364
181.070	350, 504, 1364
181.110	350, 504, 1364
181.150	350, 504, 1364
181.260	504, 506, 1364
181.270	352, 502, 1364
181.320	352, 502, 1364
181.340	341, 485, 1349
181.380	321, 1319
181.460	1990
181.470	1170, 1172
181.510	1479, 1493
181.520	1082, 1426
181.570	658, 662, 666, 668
181.650	1066, 1068
181.870	1066, 1068
181.910	1756, 1758
182.010	340, 1348
182.020	340, 484, 756, 1348
182.037	1380
182.050	340, 484, 756, 1348
182.130	394, 1730, 1732
182.150	1730
182.160	1766
182.310	320, 1318
182.320	320, 1318
182.330	320, 1318
182.790	1694, 1696
182.960	57, 89, 91, 93, 95, 97, 99, 589, 591, 593, 1603, 1605, 1607, 1609, 1611, 1613, 1619, 1653, 1655, 1657, 1659, 1903, 1905, 1907, 1909, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1927, 1931, 1941
183.160	320, 1318
183.300	1385
183.312	1385, 1387, 1391, 1393
183.410	340, 484, 756, 1348
183.583	1564, 1790
183.762	1630, 1962
183.860	104, 108, 110
183.870	64, 1590, 1878, 1880, 1882
183.890	74, 76, 78, 1884, 1886
184.050	132, 134, 138, 142, 144, 146
184.130	55, 1565, 1573, 1575, 1577, 1791, 1809, 1817, 1819
184.742	486, 758
184.897	715, 717
184.921	30, 492, 762
184.931	30, 492, 762
184.951	30, 492, 762
184.961	1393, 1395
185.120	1696
185.200	201, 209, 217, 229, 231
185.370	1393, 1395, 1397

Das Original	
185.567	29, 447, 449, 455, 475, 739, 743, 747, 749
185.610	1700
186.231	462
186.381	462
186.421	462
186.532	18, 462, 742
186.542	18, 462, 742
186.552	18, 462, 742
186.711	372, 1182, 1184, 1186
187.210	1111, 1241, 1463, 1485, 1487
187.330	1378, 1866
187.341	1385, 1393, 1395
187.390	1596, 1602, 1650, 1894, 1900
187.400	88, 588, 590, 1588, 1598, 1602, 1604, 1868, 1870, 1896, 1900, 1902, 1904, 1906, 1908, 1912
187.430	1487
187.560	492, 762
187.666	177, 181, 183, 185, 195, 213, 225, 233, 245, 247
187.690	492, 762
187.710	492, 762
187.830	1694, 1696, 1700
188.026	1286, 1292, 1304, 1312
188.123	1287, 1293, 1305, 1313
188.680	839, 841, 843, 875, 877, 879, 881, 883, 899, 901, 903, 905, 907, 915, 917, 919, 921, 923, 925, 927, 929, 931, 951, 953, 1687
189.694	1794, 1802, 1828, 1830, 1832, 1834
189.768	417, 419, 431, 441, 443, 445, 735, 737
190.179	1795, 1803, 1829, 1831, 1833, 1835
190.440	218, 220, 222, 1256, 1528
190.640	181, 191, 201, 203, 209
191.420	273, 275, 279, 1023, 1027, 1029
191.430	1695, 1697, 1701
191.552	1395, 1399
191.612	1379, 1867
191.630	358, 1430, 2012
191.698	966, 968, 970, 972, 974, 976, 984, 986, 988, 992, 994, 996, 1010
191.701	966, 968, 970, 972, 974, 976, 984, 986, 988, 992, 994, 996, 1010
191.965	417, 419, 431, 433, 441, 443, 735, 737
192.164	2040
192.236	1803, 1831, 1833, 1835
193.110	1695, 1697, 1699, 1701
193.130	624, 808
193.216	1794, 1802, 1828, 1830, 1832, 1834, 1928, 1960
193.221	300, 1296, 1298
193.230	1756
193.500	1750, 1756
193.580	1750, 1756
193.630	1750, 1756
193.713	529, 531, 541, 543, 551, 581, 599, 601
193.730	543, 551, 599, 601
194.020	1082, 1426
194.212	898, 904, 906, 926, 928, 930
194.220	840, 842, 878, 902, 904, 1686
194.239	840, 880, 900
194.523	2038
194.728	448, 454, 472
194.960	1240
195.952	323, 331, 349, 457, 1315, 1321, 1323, 1363, 1367, 2017, 2075, 2077
196.260	1764
196.660	1764
196.890	1765

Das Original	
196.991	2020, 2030, 2038, 2040
197.010	1765
197.033	916, 918, 920, 922, 924
197.378	415, 417, 419, 431, 439, 441, 443, 447, 449, 453, 455, 473, 715, 735, 737, 1587
197.514	1292, 1304
197.700	1764
197.710	1764
197.720	1764
197.866	1254, 1256, 1264, 1266, 1270
197.874	1256, 1264, 1266
198.050	1261, 1265, 1271, 1273, 1553
198.060	1261, 1265, 1271, 1273, 1553
198.079	1260
198.080	372, 1168, 1182, 1184
198.090	372, 1168, 1182, 1184
198.120	372, 1184
198.141	1168
198.150	1259, 1261, 1271
198.160	1261, 1271
198.170	1260, 1270
198.200	1258
198.230	384, 898
198.240	552, 554, 556, 580, 582, 594
198.270	992, 994, 996, 1010
198.280	992, 994, 996, 1010
198.310	936
198.410	122, 124
198.623	254, 256
198.660	218, 220, 222, 1256, 1528
198.670	1694, 1710, 1714
198.680	448, 1694, 1710, 1712, 1714
198.690	1694, 1710, 1712, 1714
198.700	1695, 1711, 1715
198.720	449, 1695, 1711, 1713, 1715
198.730	672
198.740	264, 266
198.770	181, 191, 201, 203, 255, 257, 259, 263, 265, 267
198.840	486, 496, 758, 764
198.850	486, 496, 758, 764
198.870	448, 740
198.880	448, 740
198.890	448, 740
198.900	504, 506, 1364
198.910	448, 740
198.920	448, 740
198.950	486, 756
198.960	486, 756
199.000	416, 418, 420, 728
199.010	8, 10, 424, 434, 436, 730, 734, 736, 1164
199.020	10, 12, 14, 26
199.030	18, 462, 464, 742, 744, 1222, 1536
199.040	30, 762
199.050	30, 492, 762
199.060	350, 352, 502, 504, 1364
199.080	10, 12, 14, 16, 26, 28
199.090	452, 454, 740, 742
199.100	484, 486, 756, 758, 764
199.110	486, 496, 756, 758, 764
199.150	16, 28
199.160	18, 462, 742
199.180	439, 445, 447, 449, 737, 739, 741
199.190	11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 437, 451, 453, 455, 463, 465, 467, 469, 473, 485, 487, 493, 495, 497, 737, 741, 743, 745, 747, 757, 759, 763, 765, 1193, 1223, 1225, 1227, 1537, 1539, 1541, 1719
199.220	351, 353, 501, 503, 505, 507, 1263, 1267, 1365, 1499, 1503

Das Original	
199.230	351, 353, 501, 503, 505, 507, 1263, 1267, 1365, 1499, 1503
199.380	1104
199.390	1104
199.400	1104
199.430	267
199.440	181, 191, 201, 203, 255, 257, 259, 263, 265
199.480	778
199.490	792
200.736	55, 57, 59, 61, 1837, 1845, 1869
200.941	30, 32, 34, 278, 624, 1528
201.024	910, 912
201.043	948, 950
201.961	359, 1431, 2013
202.835	55, 57, 59, 61, 63, 65, 71, 73, 75, 85, 1583, 1589, 1805, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1869, 1871, 1873, 1875, 1877, 1879
206.874	54, 56, 1804, 1826
206.954	523, 525, 529, 531, 541, 543, 551, 581, 599, 601, 631
209.074	1893, 1945
209.407	928
209.423	926, 928, 930
211.770	622, 624
212.410	126, 134
212.440	134
212.458	415, 417, 431, 433, 439, 447, 449, 453, 455, 473, 1587
212.539	1378
212.548	1376, 1380
212.571	1380
212.610	378, 380, 382, 1206, 1208, 1236, 1238, 1240, 1248, 1250
212.750	1203
212.840	1203
213.110	915, 937
213.462	1380, 1382
213.870	1038
213.900	1060
213.940	1056
214.320	1056
214.390	118, 124
214.420	1120
214.540	553, 555, 557, 581, 583, 595, 597, 599, 793
214.680	179, 187, 189, 193
214.690	562, 788
214.700	564
214.710	566
214.800	195, 205, 207, 255, 1519, 1521
214.850	1154
214.990	1154, 1156
215.000	156, 160, 162, 1998
215.050	1155
215.120	195, 205, 207, 219, 221, 229, 235, 237, 239, 1259, 1531
215.190	179, 189, 193
215.310	1054
215.440	1733, 1737
215.450	303, 305, 315
215.451	1301, 1303, 1313
215.620	846, 848, 850
215.644	926, 928, 930
215.660	130, 132, 134, 138, 140, 142, 144, 146
215.679	926, 928
215.710	377, 1735, 1741, 1743, 1745, 1755, 1757, 1759, 1767
215.970	130, 132, 138, 140, 142
216.110	1182, 1184

Das Original	
216.470	334, 344, 480, 488, 752, 760, 1340, 1342, 1352, 1720
216.500	317, 331, 477, 753, 1317, 1333
217.001	18, 20, 462, 464, 466, 468, 742, 744, 1222, 1536, 1718
217.021	18, 20, 462, 464, 466, 468, 742, 744, 1222, 1536, 1718
217.031	18, 20, 462, 464, 466, 468, 742, 744, 1222, 1536, 1718
217.052	20, 22, 466, 468
217.460	1983, 1985
217.484	528, 530, 540, 542, 598
218.464	917, 919, 921, 923, 925
218.841	300, 1296, 1298
218.850	300, 302, 312, 1296, 1298, 1310, 1312
218.880	1310
218.890	312, 1310, 1312
218.970	338, 1344
219.070	338, 482, 484, 1344, 1346
219.100	338, 482, 484, 1346
219.170	338, 482, 1346
219.230	324, 458, 1322, 1748
219.240	1082, 1426
219.381	1432
219.410	1432
219.550	1446, 1448
219.612	1432, 1446, 1448
219.630	1050, 1216, 1466, 1468, 2024
219.690	362
219.691	1216, 1466, 1468, 2024, 2026
219.720	362, 1216, 1466, 1468, 2024, 2026
219.860	362, 1216, 1466, 1468, 2024, 2026
219.960	235
220.130	1494
220.340	1494
220.650	831, 835, 837
220.910	970
220.940	970
221.280	1544, 1546, 1548, 1550
221.490	626, 1496, 2030, 2032, 2034, 2036, 2038, 2048, 2050, 2052, 2054, 2058, 2060, 2062, 2064, 2066, 2068, 2070, 2072, 2074
221.530	2070, 2074, 2076, 2078, 2080
221.670	970
221.690	970
221.980	854, 856
222.800	1427
222.810	1427
223.020	1083, 1427
225.258	1378, 1944
225.290	1893, 1945
225.525	1378, 1892
226.506	321, 323, 327, 329, 461, 657, 689, 719, 1319, 1321, 1327, 1329, 1331, 1517, 1519, 1717, 1719
226.654	916, 918, 920, 922, 924
229.302	155
229.390	1176, 1180
230.333	1393, 1395, 1399
230.380	67, 69, 1583, 1645, 1857, 1887
230.521	128, 1976, 1978, 1980, 2068, 2070
231.100	1627, 1949, 1955
231.240	129, 155, 159, 1675, 1987
231.640	1148
232.114	1384
232.182	1384
232.190	1378
232.212	1382
232.300	55, 57, 59, 1805, 1827
232.360	1249, 1251
233.040	78

Das Original	
233.211	1384, 1386
233.231	1384, 1386
234.361	1397
234.370	1244
234.941	1802, 1828, 1830, 1832, 1834
235.381	128, 1976, 1978, 1980, 2068, 2070
235.421	128, 1976, 1978, 1980, 2068, 2070
235.700	1395
235.831	1626, 1672, 1948, 1950, 1952, 1954
236.080	1844, 1848
236.110	1844, 1848
236.191	2001
236.936	2030, 2038, 2040
237.010	1631, 1963, 1965
237.060	1991
237.143	1394, 1396
237.390	1154
237.787	1150
237.833	416, 430, 432, 440, 734
237.868	950, 952
238.016	52, 1790, 1794
238.460	657, 1197, 1199
238.708	177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 211, 213, 215, 223, 249, 251, 253, 255
239.100	69, 1811, 1863
239.384	1184, 1186, 1188, 1190
239.394	1168, 1170
239.541	1259, 1261, 1271, 1553
239.560	374, 1194
239.690	53, 1791, 1793, 1795, 1799
239.870	294, 1286
241.416	359, 1423, 1425, 1431, 1437, 1439, 2013
243.205	663, 665, 667, 669, 671
244.678	1221, 1227, 1257, 1271
246.558	102, 1946
247.189	967, 969, 971, 985, 987, 989
247.804	1385, 1387, 1391, 1393, 1395, 1397, 1399, 1401, 1475, 1497, 2015, 2019, 2021, 2023, 2025, 2029, 2031, 2033, 2035, 2037, 2039, 2049, 2051, 2053, 2055, 2059, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2077, 2079, 2081
248.097	55, 57, 59, 61, 63, 65, 71, 73, 75, 85, 87, 103, 105, 107, 109, 115, 1583, 1589, 1591, 1625, 1805, 1825, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1869, 1871, 1873, 1875, 1877, 1881, 1885, 1893, 1947
248.801	194
249.564	1379
250.007	213, 225, 227, 233, 247, 249, 251, 1377, 1379, 1383, 1385, 1387, 1389, 1401, 1403
251.039	1378
252.892	2030, 2040
252.914	2030, 2040
252.921	1172, 1174, 1200, 1220, 1226, 1246
253.006	1148, 1150, 1152
253.693	841, 843, 881, 883, 899, 901, 905, 907, 927, 929, 931
254.127	1795
254.304	1378, 1866, 1892, 1944
255.018	2040
256.057	52, 1790, 1794
256.830	1113, 1115, 1247, 1255, 1495, 1497
257.212	205, 207, 209, 239, 241
257.360	234, 244
257.370	1096
257.400	181, 191, 201, 203, 209, 221, 231, 233, 241, 243

Das Original	
257.570	799, 801
257.600	374, 786, 1170, 1172, 1192, 1194
257.620	799, 801
257.730	798
257.750	1066
257.770	181, 191, 201, 203, 209, 221, 241, 243
257.910	18, 30, 382, 490, 1238, 1242, 1248, 1250, 1254, 1548
258.180	1110, 1240, 1462, 1484, 1486, 1488
258.270	358, 1082, 1426, 1428
258.310	297, 303, 305, 313, 433, 1291, 1299, 1301, 1303
258.620	297, 301, 303, 305, 433, 1291, 1299, 1301, 1303
258.760	320, 340, 484, 756, 1318, 1348
258.780	315, 1313
258.850	1426
258.920	908, 944, 946, 960, 962, 964
261.270	1546, 1550
261.330	307, 539, 779, 1305, 1735
261.420	314, 1312
261.610	373, 1183
262.570	658, 662
262.600	1110, 1240, 1462, 1484, 1486, 1488
262.640	658, 662
262.650	307, 309, 443, 541, 783, 1025, 1307, 1713, 1715, 2015
262.710	1088
262.780	10, 12
262.790	334, 1336
262.820	316, 330, 332, 476, 752, 1316, 1332, 1334
262.871	1086, 1440, 1712
262.980	358, 1082, 1426, 1428
263.180	1082, 1426
263.380	359, 361, 363, 1087, 1089, 1097, 1433, 1435, 1437, 1441, 1443, 1447, 1449, 1451, 1453, 1455, 1713
263.410	1064
263.570	382, 1248, 1250
263.600	137, 151, 159, 165, 1389, 1993, 1995
263.620	234, 236, 238
264.420	529
264.630	1089, 1093, 1095, 1097
264.730	74, 76, 78, 1884, 1886
264.920	1088
265.030	1096
265.370	606, 608, 612, 614
265.380	606, 608, 612, 614
265.390	606, 608, 612, 614
265.420	620, 622, 1524
265.440	620, 622, 1524
265.480	620, 622, 1524
265.691	84, 1596
265.780	1581, 1643, 1825
266.060	94, 96, 98, 100, 588, 592, 1602, 1608, 1610, 1612, 1618, 1656, 1658, 1662, 1902, 1916, 1918, 1920, 1922, 1924, 1926, 1930, 1940
266.090	1722
266.120	1722
266.130	1722
266.160	1722
266.180	1722
266.190	1723
266.230	1723
266.250	245, 253, 257, 261
266.260	245, 253, 257, 261
266.270	245, 253, 257, 261
266.330	252, 260
266.340	1723
266.350	1723

Das Original	
266.360	1722
266.370	252, 260
266.400	1722
266.440	1722
266.570	248
266.640	1681
267.000	276, 868, 870
267.460	156, 160, 162
267.550	334, 336, 344, 346, 478, 480, 482, 488, 490, 602, 612, 752, 754, 760, 762, 1060, 1336, 1338, 1340, 1342, 1344, 1352, 1354, 1522, 1720, 2044
267.660	1106, 1122, 1124
267.700	585, 597, 599, 793
267.830	192
267.840	179, 187, 189, 193
268.040	260
268.050	260
268.160	260
268.170	260
268.180	260
268.190	260
268.200	1106
268.210	1106
268.230	1122
268.240	1122
268.250	792
268.260	792
268.270	794
268.280	794
268.290	1068
268.300	1068
268.340	204, 206
268.350	204, 206
268.360	204, 206
270.130	2054, 2056
270.190	220, 240, 242
270.300	194
270.320	662
270.340	662, 664
270.350	374, 786, 1192, 1194
270.360	663, 665, 671
270.370	663
270.380	662, 664, 670
270.440	646, 654
270.450	646, 654, 656
270.460	647, 655, 657
270.471	646, 654, 656
270.550	1631, 1963
271.000	1446
271.160	316, 1316
271.210	358, 360, 1432, 1446, 1448
271.230	1627, 1673, 1951, 1953, 1955
272.010	1050, 1052, 1100, 1218, 1468, 1470, 1472, 1474, 2026, 2028
272.080	798
272.091	235, 237, 239
272.110	234
272.520	255, 257, 263, 265
272.620	1120, 1268, 1504
273.150	1268, 1504, 1552
275.816	369, 1153, 1161, 1163, 1167, 1175, 1177, 1179, 1181
275.980	247
276.936	1221, 1227, 1247
277.142	471
277.338	841, 843, 879, 903, 905, 951, 953, 1377, 1687
278.122	843, 903, 905, 951, 953
278.433	1254, 1256, 1262, 1264, 1266
281.115	2075, 2077
282.724	52, 1798

Das Original	
283.216	1378
283.704	58, 1824, 1836, 1838, 1868
284.750	359, 1423, 1425, 1427, 1431, 1437, 1439, 2013
284.769	841, 843, 879, 903, 905, 1687
284.785	875, 877, 881, 883, 899, 905, 907, 917, 919, 921, 923, 925, 927, 929, 931
285.015	60, 62, 1842, 1846, 1848
285.023	60, 62, 1842, 1846, 1848
285.040	60, 62, 1842, 1846, 1848
285.529	1378
285.642	1378
285.722	1160, 1162
285.838	1392
286.274	1456, 1458
286.371	1944
286.623	680, 1038, 1040
286.672	678, 680, 1036, 1038, 1040
286.746	2021, 2031, 2041
287.059	680, 1040, 1044, 1046
287.202	915
287.393	1540, 1542, 1544
287.777	630
287.785	630
290.330	1088, 1092, 1094, 1096
290.390	1732, 1736
290.440	110, 112, 1626, 1672, 1956
290.710	9, 15, 423, 425, 435, 437, 529, 641, 643, 649, 729, 731, 735, 737, 741, 1165
290.760	1563, 1637, 1639, 1643, 1791
290.780	1046, 1048, 1050
290.790	19, 463, 743
290.910	351, 353, 501, 503, 505, 507, 1263, 1267, 1365, 1499, 1501, 1503
290.930	295, 393, 1287, 1695, 1731
291.530	393
291.540	295, 393, 1287, 1695, 1731
291.940	423
292.010	76, 78, 80, 1592, 1594, 1596, 1626, 1646, 1648, 1672, 1886, 1888, 1890, 1892, 1948, 1950, 1952, 1954
292.260	295, 393, 1287, 1695, 1731
292.770	78
293.250	194
293.440	295, 1287, 1695, 1731
293.710	393
293.849	349, 351, 1361, 1363
293.920	1245
293.946	295, 299, 671, 673, 679, 681, 683, 685, 687, 689, 691, 693, 695, 701, 705, 707, 709, 1037, 1039, 1041, 1043, 1045, 1047, 1049, 1051, 1053, 1055, 1057, 1059, 1061, 1063, 1065, 1067, 1069, 1287, 1289, 1293, 1295, 1525, 1529, 2023
293.950	1245
294.060	379, 1229, 1231, 1243, 1245, 1247, 1549
294.098	349, 351, 1361, 1363

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294.110	7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 29, 31, 273, 275, 277, 295, 299, 311, 313, 319, 321, 323, 325, 327, 329, 331, 337, 339, 343, 355, 363, 411, 419, 431, 433, 439, 441, 445, 447, 451, 453, 457, 459, 461, 463, 465, 467, 469, 471, 473, 483, 485, 489, 493, 657, 689, 719, 727, 735, 737, 739, 743, 745, 747, 749, 757, 761, 763, 1051, 1217, 1287, 1289, 1291, 1293, 1295, 1305, 1309, 1311, 1313, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1345, 1347, 1351, 1353, 1369, 1429, 1433, 1447, 1459, 1461, 1463, 1465, 1467, 1469, 1477, 1481, 1483, 1489, 1491, 1493, 1497, 1503, 1507, 1517, 1519, 1717, 1719, 1749, 2017, 2019, 2021, 2025, 2027, 2043
294.250	7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 29, 273, 275, 277, 295, 299, 311, 313, 319, 321, 323, 325, 327, 329, 331, 337, 339, 343, 363, 419, 431, 433, 439, 441, 445, 447, 451, 453, 457, 459, 461, 463, 465, 467, 469, 471, 473, 483, 485, 657, 689, 719, 727, 735, 737, 739, 743, 745, 747, 749, 757, 1051, 1217, 1287, 1289, 1291, 1293, 1295, 1305, 1309, 1311, 1313, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1345, 1347, 1353, 1429, 1433, 1447, 1459, 1461, 1463, 1465, 1467, 1469, 1477, 1481, 1483, 1489, 1491, 1493, 1517, 1519, 1717, 1719, 1749, 2017, 2019, 2021, 2025, 2027, 2043
294.357	97, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 139, 141, 143, 145, 147, 149, 157, 161, 163, 629, 931, 1929, 1961, 1963, 1965, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, 1989, 1991, 2039, 2053, 2069, 2071
294.683	1753
294.720	866
297.020	295, 393, 1287, 1695, 1731
298.247	17, 31, 33, 35, 279, 281, 283, 625, 627, 1263, 1523, 1529
298.760	1950, 1952
299.243	1444, 1456, 1458
299.340	1362, 1366, 1500, 2074, 2076
299.950	975
300.080	975
300.420	975
300.560	975
300.733	974
301.400	218, 228, 1258, 1530
301.870	177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 201, 209, 211, 213, 215, 217, 219, 221, 223, 225, 227, 229, 231, 233, 235, 245, 247, 249, 251, 253, 255, 1257, 1259, 1519, 1521, 1529, 1531
301.890	205, 207, 219, 221, 229, 235, 237, 239, 1259, 1531
302.180	194
302.250	1570, 1572, 1584, 1644, 1802, 1806, 1808, 1810, 1858, 1860
302.320	198, 214
302.340	198, 214, 226, 234
302.350	198, 200, 214, 216, 226, 228
302.430	1423, 1425, 1431, 1439
302.589	279, 283, 321, 323, 325, 327, 329, 343, 459, 461, 489, 501, 657, 689, 719, 761, 765, 767, 1041, 1057, 1069, 1071, 1073, 1319, 1321, 1323, 1327, 1329, 1331, 1351, 1353, 1517, 1519, 1683, 1717, 1719, 1749

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303.020	244, 252, 254, 256, 260, 262, 264
303.060	244, 252, 256, 260
303.291	1445, 1457, 1497, 1501, 1503, 1507
303.488	951, 953
303.500	1519, 1521
303.600	255
303.950	54, 1574, 1576, 1586, 1640, 1810, 1816, 1818, 1820, 1864
304.000	380, 1236, 1238
305.368	538, 780
305.392	1388, 1390
305.422	838, 844, 846, 848, 850, 852, 890, 892, 894, 896
305.430	98, 100, 272, 1052, 1614, 1616, 1620, 1622, 1660, 1664, 1668, 1930, 1932, 1934, 1936, 1938
305.529	845, 847, 849, 851, 853, 891, 893, 895, 897
307.611	96, 120, 1928, 1960
307.620	120
309.028	839, 841, 843, 879, 881, 901, 903, 905, 1687
309.754	2052
310.476	1730, 1736, 1738
310.689	538, 774, 776, 780
310.751	839, 845, 847, 849, 851, 853, 891, 893, 895, 897, 915, 937
311.898	1383, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399, 1401, 1403
311.940	1383
312.010	905, 951, 953
313.506	331, 473, 1333
314.570	248
314.588	218, 226
314.626	616, 628
314.634	616, 628
314.642	592, 594, 600, 608, 610, 612
314.669	592, 594, 600, 608, 610, 612
314.773	54, 56, 58, 60, 62, 64, 70, 72, 74, 84, 102, 104, 106, 108, 1582, 1588, 1590, 1804, 1824, 1826, 1828, 1836, 1838, 1840, 1842, 1844, 1846, 1848, 1850, 1852, 1868, 1870, 1872, 1874, 1876, 1878, 1880, 1882, 1928
315.494	295, 297, 299, 301, 303, 305, 309, 313, 315, 1091, 1287, 1289, 1291, 1295, 1297, 1299, 1301, 1303, 1307, 1311, 1313, 1513, 1515
316.474	841, 881, 883, 901, 905, 907, 927, 929, 931, 967, 969, 971, 985, 987, 989
316.482	881, 883, 905, 907, 915, 917, 919, 921, 923, 927, 929, 931
316.504	953
316.521	1384, 1388
317.209	841, 881, 901, 1017
318.664	972
318.672	972
318.702	972
318.729	992
318.745	992
318.842	994
318.967	525, 531, 537, 547, 549
318.974	525, 531, 537, 547, 549, 551
320.316	1152
322.521	1242
322.911	919, 921, 923, 925
323.722	60, 1840, 1844
323.749	60, 1840, 1844
323.757	60, 1840, 1844
323.799	774, 776, 780
323.951	992, 994, 996, 1010
323.960	992, 994, 996, 1010
323.993	120

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324.051	1966, 1968, 1970
325.007	415, 417, 431, 439, 447, 449, 453, 455, 473, 715, 717, 1587
325.040	126, 148, 152, 154
325.070	1626, 1672, 1948, 1950, 1952, 1954, 1956
325.121	530, 546, 548
325.155	33, 37, 53, 55, 57, 59, 61, 63, 65, 67, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 97, 103, 105, 107, 109, 111, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145, 147, 149, 151, 157, 161, 163, 589, 591, 767, 1379, 1389, 1565, 1569, 1571, 1573, 1575, 1579, 1583, 1585, 1589, 1591, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1625, 1627, 1631, 1645, 1647, 1649, 1651, 1653, 1655, 1675, 1677, 1791, 1793, 1795, 1799, 1801, 1803, 1805, 1807, 1809, 1815, 1823, 1825, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1855, 1859, 1861, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1885, 1887, 1889, 1893, 1895, 1897, 1899, 1901, 1903, 1905, 1907, 1909, 1911, 1913, 1929, 1947, 1949, 1951
325.449	592, 594, 600, 608, 610, 612, 616, 628, 630
325.600	1268, 1504, 1552
325.620	1268, 1504, 1552
325.630	1268, 1504, 1552
325.660	1268, 1504, 1552
325.930	84, 110, 112, 1596, 1628, 1648, 1672, 1674, 1892, 1954, 1956, 1958
326.100	195
326.110	253, 261
326.240	253, 261
326.250	201, 209, 217, 229, 231
326.300	181, 191, 201, 203
326.430	1982, 1984
326.470	159, 1975, 1977, 1979, 1981, 1999
326.560	200, 208, 216, 228, 230
326.798	1379, 1867, 1893, 1929, 1945, 1961
329.606	183, 185, 197, 211
329.925	1966, 1968, 1970, 1972
329.933	1966, 1968, 1970, 1972
330.060	346, 1356
330.240	958
330.370	280, 916, 936
330.390	306, 308, 442, 538, 540, 778, 782, 1024, 1304, 1306, 1712, 1714, 1734, 2014
330.736	377, 379, 381, 383, 385, 1175, 1181, 1203, 1205, 1207, 1209, 1233, 1235, 1237, 1239, 1241, 1249, 1251, 1255
330.868	1175, 1201, 1203
330.915	385, 1175, 1193, 1201, 1203, 1205, 1207, 1233, 1235, 1255
330.923	1174, 1202
330.965	1541, 1543, 1545, 1547, 1549, 1551
331.520	1110, 1112, 1116
331.530	1463, 1485, 1487
331.540	316, 330, 332, 346, 476, 752, 1316, 1332, 1334, 1356
331.550	316, 330, 332, 346, 476, 752, 1316, 1332, 1334, 1356
331.570	1487, 1489
331.600	330, 476, 752, 1332
331.620	1487
331.630	1113, 1115, 1247, 1255, 1495, 1497
331.640	313, 1311
331.690	315, 1313
331.730	1495

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331.740	338, 484, 756, 1344, 1346
331.750	1495
331.780	359, 361, 1433, 1449
331.810	313, 1311, 1313
331.970	347, 1357
332.054	385, 855, 857, 899, 1687
332.130	410, 412
332.210	447, 449, 739, 741
332.230	296, 1290
332.280	359, 361, 1087, 1089, 1441, 1443, 1445, 1713
332.291	686, 690, 692, 1046, 1052, 1054, 1060
332.330	21, 23, 31, 33, 467, 469, 495, 765, 1223, 1225, 1537, 1539
332.470	21, 23, 467, 469, 1223, 1225, 1537, 1539
332.500	358, 360, 1086, 1088, 1440, 1442, 1444, 1712
332.542	692, 708, 1060, 1062, 1064
332.560	246
332.640	1290
332.670	331, 347, 1335, 1357
332.690	492
332.701	1112, 1246, 1494
332.710	1432
332.800	66, 68, 1582, 1584, 1644, 1856
332.830	154, 1390, 1996
332.860	1586, 1864
333.150	239
333.440	1038
333.450	1042
333.460	1042
333.470	692, 1060
336.409	246
336.999	627, 1475, 1497, 2015, 2019, 2021, 2023, 2025, 2029, 2031, 2033, 2035, 2037, 2039, 2049, 2051, 2053, 2055, 2057, 2059, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2077, 2079, 2081
338.720	596
338.730	596
338.820	596
338.861	358, 360, 1086, 1088, 1440, 1442, 1444, 1712
338.870	295, 393, 1287, 1695, 1731
339.250	282, 694, 1068
339.260	9, 11, 425, 435, 437, 731, 735, 1165
339.280	351, 355, 1363, 1369, 1529, 1531
339.490	319, 333, 1317, 1335
339.550	363, 1453, 1455, 1457
339.580	11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 451, 453, 455, 463, 465, 467, 469, 473, 485, 487, 493, 495, 497, 741, 743, 745, 747, 757, 759, 763, 765, 1193, 1227
339.600	136, 150, 1992, 1994
339.610	66, 68, 1582, 1644, 1854, 1856
339.650	220, 240, 242
340.189	115, 119, 121, 123, 125, 127, 1961
341.460	1094, 1098
341.704	972, 974
341.712	972, 974
341.894	640

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342.093	53, 55, 57, 59, 61, 63, 65, 67, 71, 73, 75, 85, 87, 89, 97, 103, 105, 107, 109, 111, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 139, 141, 143, 145, 147, 149, 589, 591, 629, 931, 1563, 1565, 1569, 1571, 1573, 1575, 1579, 1583, 1585, 1589, 1591, 1597, 1599, 1603, 1605, 1625, 1627, 1631, 1637, 1639, 1643, 1651, 1791, 1793, 1795, 1799, 1801, 1803, 1805, 1807, 1809, 1815, 1823, 1825, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1855, 1859, 1861, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1885, 1887, 1893, 1895, 1897, 1901, 1903, 1905, 1907, 1909, 1913, 1929, 1947, 1949, 1951, 1953, 1959, 1961, 1963, 1965, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1989, 1991, 2039, 2053, 2069, 2071
342.212	1730
343.162	992, 994, 996
343.290	1046
343.320	1046
343.330	690, 706
343.350	690, 706
343.360	684, 686, 690, 706
343.370	1058
343.439	1540, 1542, 1544
343.460	1050, 1058
343.480	1058, 2022
343.510	1058, 2022
343.634	774, 776, 780
343.847	183
344.230	845, 847, 851, 891, 893, 897
344.460	1190
344.661	8, 10, 424, 434, 436, 730, 734, 1164
344.671	8, 10, 434, 436, 736, 1164
344.680	378, 1228, 1230, 1242, 1244, 1246, 1548
344.720	9, 435, 737, 1165
344.771	15, 741
346.935	2038
347.087	1382, 1384
347.922	1381, 1383, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399
348.229	840, 880
348.270	880, 900
348.295	2031, 2039, 2041, 2043, 2045, 2047, 2049, 2081
349.063	369, 1151, 1153, 1163, 1167, 1179, 1193, 1201, 1203, 1205, 1207, 1233
349.135	1175, 1193, 1201, 1203
349.250	116
349.519	2040
349.659	2052
349.667	1966, 1968, 1970, 1972
350.185	1870
350.231	52, 1790, 1794
350.452	1148
350.533	1174
350.541	1200, 1220
350.703	1226
350.711	1226
350.720	1226
350.738	1252
350.746	1256
350.827	1266
350.835	1266
351.343	1192
351.351	1192
351.360	1192
352.066	359, 1423, 1427, 1429, 1439

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352.072	358, 1428, 1436, 1438, 2012
353.086	774, 776, 780
353.264	180, 200, 202
353.273	180
353.292	180, 200, 202
353.311	1392
353.427	1966, 1968, 1970, 2052
353.435	1966, 1968, 1970, 2052
353.531	523, 525, 531
353.540	246
353.830	16, 456, 1216
353.840	17, 457, 1189, 1191, 1193, 1217, 1537
353.920	1066
353.930	1070
353.940	1070
353.950	1070
353.960	1070
353.970	1070
353.980	1070
353.990	17, 273, 275, 279, 457, 1189, 1191, 1193, 1217, 1537
354.000	1188, 1190, 1536
354.010	16, 456, 1216
354.030	16, 456, 1188, 1190, 1192, 1216, 1536
354.120	1064
354.160	1736
354.200	278, 1068, 1070, 1072
354.210	1752
354.240	1758
354.250	1762
354.260	1762, 1764
354.270	1764
354.370	1766
354.512	1400
354.522	1400
354.660	159
354.670	1954
354.721	257
354.801	317, 1315
355.340	17, 457, 1189, 1191, 1217
355.976	1928, 1960
356.362	1928, 1960
356.433	1173, 1175, 1199, 1201, 1221, 1227, 1243, 1247, 1253, 1257, 1267, 1269, 1271, 1273
356.469	1966, 2052
356.477	1966, 2052
357.900	204, 206
359.160	200, 208, 216, 228, 230
359.170	1974, 1976, 1978, 1980
359.180	255, 257, 263, 265, 267
359.220	255, 257, 263, 267
359.260	255, 257, 259, 263, 265, 267
359.300	1223, 1225, 1537, 1539, 1541
359.360	179, 193
359.370	179, 193
359.390	209, 217, 231
359.561	2074
359.581	2078
359.590	261
361.021	261
361.473	216, 228, 230
361.503	216, 228, 230
362.140	523, 533, 777
362.420	684, 702
362.691	909, 945, 947, 961, 963, 965

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362.730	627, 627, 2015, 2015, 2019, 2019, 2021, 2021, 2025, 2025, 2029, 2029, 2031, 2031, 2035, 2035, 2037, 2037, 2039, 2039, 2051, 2051, 2053, 2053, 2055, 2055, 2063, 2063, 2065, 2065, 2067, 2067, 2069, 2069, 2071, 2071, 2073, 2073, 2075, 2075, 2079, 2079, 2081, 2081
362.740	627, 2015, 2019, 2021, 2029, 2031, 2035, 2037, 2039, 2051, 2053, 2055, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2079, 2081
362.821	544, 546, 2016
362.831	546
363.170	209, 217
363.190	192
364.070	555, 557, 583, 585, 595, 597, 599, 793
364.380	554, 556, 582, 584, 594, 596, 598, 792
364.500	221, 231, 233, 241, 243
364.670	1435, 1437, 1451, 1453, 1455
364.700	69, 99, 101, 103, 1567, 1587, 1617, 1621, 1623, 1625, 1639, 1647, 1661, 1665, 1667, 1671, 1799, 1867, 1933, 1935, 1937, 1939, 1943, 1945
364.710	69, 1811, 1863, 1865
365.030	319, 333, 1317, 1335
365.360	277, 281, 867, 869, 871, 873, 917, 937
365.940	1113, 1115, 1247, 1255, 1495, 1497
366.070	178, 186, 188
366.090	178
366.500	201, 209, 217, 229, 231
366.530	208, 216, 230
366.560	200, 216, 228
366.670	74, 76, 78, 80, 82, 1592, 1594, 1596, 1646, 1648, 1884, 1886, 1888, 1890, 1892
366.730	57, 1573, 1639
366.911	1677, 1997
366.921	1677, 1997
367.480	221, 241
369.460	238, 240
369.470	297, 303, 305, 315, 317, 433, 1023, 1025, 1027, 1303, 1315
369.530	297, 303, 305, 315, 433, 1303
369.820	1026
369.890	627, 2015, 2019, 2021, 2023, 2025, 2029, 2031, 2035, 2037, 2039, 2051, 2053, 2055, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2079, 2081
372.270	1096
372.280	1104
372.320	386, 1258, 1260, 1264, 1270, 1272, 1274, 1550, 1552
372.330	1106
372.340	1106
372.370	1106
372.440	1110
372.460	1681, 1683
372.480	1110, 1114
372.490	1110, 1114
372.500	10, 12, 14
372.510	1110
372.520	1110, 1112
372.540	1110
372.550	1116
372.570	1116
372.580	1116
372.590	1116
372.610	1120, 1268, 1504
372.620	903, 933, 955

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372.650	363, 1435, 1437, 1449, 1451, 1455, 1457
372.670	1120
372.680	1122
372.690	1092
372.740	1120
372.760	1124
372.770	1124
372.820	830, 832, 840, 862
372.920	844
372.940	282, 938, 940, 942, 944
373.000	1080, 1082, 1084
373.050	974
373.100	254, 256, 262
373.120	374, 656, 1194, 1196
373.160	179, 193
373.180	200, 208
373.280	358, 360, 1086, 1088, 1440, 1442, 1444, 1712
373.320	1106, 1112, 1114, 1230, 1246, 1254, 1478, 1480, 1494, 1496
373.380	238, 240
373.450	11, 13
373.490	625, 695, 711, 789, 795, 797, 799, 801, 803, 805, 809, 1723
373.530	975
373.580	379, 1229
373.600	379, 1229
373.880	620, 1114
373.950	1114
373.990	1208, 1212
374.180	350, 352, 502, 504, 1364
374.230	272, 1022, 1026, 1028
374.240	6, 298, 426, 428, 430, 528, 730, 732, 1158, 1160, 1292, 1708
374.270	18, 20, 22, 24, 464, 466, 468, 472, 744, 746, 1222, 1224, 1226, 1536, 1538, 1540, 1718
374.330	378, 1230, 1246
374.580	1486, 1488
374.590	553, 555, 557, 581, 583, 585, 595, 597, 599, 605, 607, 619, 793
374.650	302, 304, 1298, 1300
374.680	351, 355, 553, 555, 557, 581, 583, 585, 595, 597, 599, 619, 793, 1363, 1369, 1529, 1531
374.710	178, 192
374.880	276, 866, 868, 870
374.891	276, 866, 868, 870
374.990	618
375.000	346, 1356
375.060	28
375.070	413, 415, 417, 419, 421, 423, 435, 529, 727, 729, 735
375.080	32, 36, 766
375.090	462
375.100	300, 302, 1298, 1300
375.120	419
375.140	455
375.150	10, 12, 14
375.160	411, 413, 415, 417, 419, 727, 729
375.170	492, 762
375.180	456, 476, 750, 752
375.190	436, 736
375.200	312, 1310
375.230	463
375.240	463
375.250	421, 729
375.270	32, 36, 766
375.290	447, 449, 739, 741
375.300	312, 1310
375.310	462

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375.320	9, 11, 425, 435, 437, 731, 735, 737, 1165
375.330	1096, 1434, 1448, 1450, 1452, 1456
375.340	30, 32, 494, 764
375.390	31, 33, 495, 765
375.400	1486, 1488
375.430	1432
375.450	447, 739
375.460	1433, 1447
375.470	493
375.490	425, 731
375.500	1112, 1114, 1246, 1254, 1494, 1496
375.510	306, 308, 442, 540, 782, 1024, 1306, 1712, 1714, 2014
375.530	619
375.540	88, 588, 590, 1588, 1596, 1598, 1602, 1604, 1650, 1868, 1870, 1894, 1896, 1900, 1902, 1904, 1906, 1908, 1912
375.550	916
375.560	623, 625
375.600	605, 607, 619
376.120	1856
376.130	68, 1582, 1644, 1856
376.140	1586, 1864
376.220	1056, 1060, 1062
376.230	1269, 1553
376.250	1269, 1553
376.390	280, 916, 936
376.400	280, 916, 936
376.420	958
376.430	958
376.671	612, 614
376.730	69, 1565, 1573, 1575, 1577, 1587, 1641, 1645, 1791, 1809, 1811, 1817, 1819, 1821, 1863, 1865
376.841	110, 112, 1628, 1674, 1954, 1958
377.160	554, 556, 582, 584, 594, 596
377.170	535, 543
377.730	2014, 2022, 2024
377.740	2020, 2028, 2030
377.760	2062, 2064, 2066
377.770	2014, 2024
377.780	2034, 2036, 2038, 2050, 2052, 2054, 2068
377.810	529, 535, 537, 543, 545, 547, 785, 2017
378.062	1387, 1391, 1393
378.110	1162
378.120	1156, 1162
378.140	252, 260
380.770	871, 873
380.830	1680
380.860	1682
380.890	1681
380.960	361, 1087, 1089, 1437, 1441, 1443, 1445, 1453, 1455
381.050	799, 801
381.130	1991
381.150	916
381.250	1683
381.580	988, 1008
381.640	53, 57, 1567, 1573, 1575, 1579, 1587, 1637, 1639, 1641, 1643, 1647, 1797, 1813, 1821, 1823, 1865
381.752	1106, 1230, 1478, 1480
382.130	18, 30, 382, 490, 1238, 1248, 1250, 1548
382.710	190, 200, 202
382.750	208, 216, 230
382.800	208, 216, 230
383.230	522

Das Original	
383.280	94, 96, 98, 100, 588, 592, 1602, 1608, 1610, 1612, 1618, 1656, 1658, 1662, 1902, 1916, 1918, 1920, 1922, 1924, 1926, 1930, 1940
383.290	52, 1794
383.300	52, 1794
383.320	52, 1794
383.880	1562, 1636, 1790
385.120	1260, 1264
385.171	1110, 1240, 1462, 1484, 1486
387.880	305, 317, 1023, 1025, 1027, 1303, 1315
388.150	295, 297, 299, 301, 303, 313, 1287, 1289, 1291, 1295, 1297, 1299, 1301, 1311, 1313
388.160	557, 583, 585, 595, 597, 599, 793
388.170	114, 1960
388.190	618
388.200	1186, 1188, 1190
388.210	1186, 1188, 1190
388.240	660
388.260	605
388.904	1377
388.930	98, 1052, 1614, 1616, 1660, 1668, 1930, 1932, 1934, 1936
388.940	531, 537, 547, 549, 551
388.960	534
388.970	534
388.980	534
388.990	522
389.000	534
389.010	534
389.020	534
389.050	544, 546, 784, 2016
389.060	554, 556, 582, 584, 594, 596, 598
389.070	552, 554, 580, 582, 594
389.080	606, 608, 612, 614, 620
389.100	542
389.110	526, 532, 534, 542, 544, 774, 778, 784
389.161	618
389.220	642, 644, 646, 648, 650, 652, 654, 1516
389.230	646, 654, 656
389.280	394, 1730, 1732
389.310	1732, 1736
389.330	1084, 1086, 1090, 1092
389.420	128, 1674, 1986
389.430	492
389.440	492
389.450	492
392.440	621, 623, 1525
392.470	1146, 1148
392.480	1146
392.490	1154, 1156, 1162
392.500	1154
392.510	1547, 1549, 1551
393.800	2071, 2077
393.820	2033, 2049, 2059, 2061
393.860	2031, 2033, 2059
393.880	2031, 2033, 2059
393.890	2015, 2019, 2021, 2023, 2025, 2029, 2031, 2033, 2035, 2037, 2039, 2049, 2051, 2059, 2061, 2063, 2065, 2067, 2071, 2075, 2077, 2079
393.900	2070, 2072
393.920	2070, 2072
393.980	2069
393.990	337, 345, 347, 483, 491, 603, 613, 755, 763, 1061, 1343, 1345, 1355, 1523, 2045
394.010	337, 345, 347, 483, 491, 603, 613, 755, 763, 1061, 1343, 1345, 1355, 1523, 2045

Das Original	
394.080	2023
394.110	2055, 2057
394.120	2055, 2057
394.170	2054, 2055, 2056, 2057
394.180	2054, 2055
394.290	603, 2045
394.300	2054, 2055
394.310	2054, 2055, 2056, 2057
394.320	627, 2069
394.350	2031, 2033, 2059
394.360	2035, 2037, 2049, 2051, 2059, 2061, 2063, 2065
394.370	2079
394.380	2015, 2019, 2021, 2029
394.390	2035, 2037, 2039, 2051, 2053, 2055, 2063, 2065, 2067, 2069, 2073
394.410	2075, 2079, 2081
394.420	2079
398.450	527, 529, 533, 535, 537, 543, 545, 547, 775, 779, 785, 2017
399.550	1708, 1710, 1714
399.570	416, 420, 422, 728
399.600	1112, 1114, 1246, 1254, 1494, 1496
399.630	418, 432, 440
399.680	376, 1740, 1742, 1744
400.190	1169, 1171, 1185, 1187, 1189, 1191
400.983	1546, 1548, 1550
401.820	628, 1988
402.324	990, 1004, 1006
402.345	990, 1004, 1006
402.464	982
402.624	982
403.730	53, 55, 57, 67, 69, 75, 77, 79, 81, 83, 85, 99, 101, 103, 111, 113, 115, 127, 129, 135, 137, 149, 151, 153, 155, 157, 159, 161, 163, 165, 181, 191, 193, 199, 201, 209, 215, 217, 219, 221, 223, 227, 229, 231, 235, 245, 247, 253, 257, 261, 265, 273, 277, 283, 315, 335, 341, 353, 355, 359, 361, 373, 375, 379, 381, 383, 385, 387, 507, 629, 657, 767, 831, 833, 835, 837, 839, 841, 845, 857, 863, 865, 867, 875, 909, 939, 941, 943, 945, 947, 949, 951, 961, 963, 965, 989, 1009, 1011, 1013, 1041, 1053, 1087, 1089, 1113, 1115, 1169, 1171, 1183, 1185, 1187, 1189, 1191, 1195, 1197, 1199, 1207, 1209, 1229, 1231, 1237, 1239, 1241, 1243, 1245, 1247, 1249, 1251, 1255, 1257, 1259, 1261, 1265, 1271, 1273, 1275, 1313, 1337, 1349, 1367, 1369, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399, 1401, 1441, 1443, 1445, 1495, 1497, 1503, 1505, 1529, 1549, 1551, 1553, 1563, 1565, 1567, 1573, 1575, 1577, 1579, 1583, 1585, 1587, 1593, 1595, 1597, 1615, 1617, 1621, 1623, 1625, 1627, 1629, 1631, 1637, 1639, 1641, 1643, 1645, 1647, 1649, 1661, 1665, 1667, 1669, 1671, 1673, 1675, 1677, 1681, 1683, 1713, 1791, 1793, 1797, 1799, 1809, 1811, 1813, 1815, 1817, 1819, 1821, 1823, 1857, 1863, 1865, 1867, 1885, 1887, 1889, 1891, 1893, 1931, 1933, 1935, 1937, 1939, 1943, 1945, 1955, 1957, 1959, 1961, 1963, 1965, 1987, 1989, 1991, 1993, 1995, 1997, 1999, 2003
403.741	130, 132, 134, 138, 140, 142, 144, 146
405.990	525, 531, 537, 547, 549, 551, 579
406.040	132, 134, 138, 142, 144, 146
406.490	565, 567, 569, 571, 573, 575, 577, 579

Das Original	
407.330	244
407.470	1178, 1180
408.000	244
408.591	1565, 1571, 1573, 1585, 1645, 1791, 1807, 1809, 1811, 1859, 1861, 1863
408.930	1570, 1572, 1584, 1644, 1806, 1808, 1810, 1858, 1860
409.600	1178, 1180
409.880	373, 1167, 1169, 1171, 1179, 1181, 1183, 1185, 1187
409.910	1184
410.050	379, 381, 383, 1209, 1235, 1237, 1239, 1241, 1249
411.508	1794
412.490	245, 257
412.520	245, 257
412.872	86, 88, 588, 590, 1588, 1598, 1602, 1604, 1868, 1870, 1896, 1900, 1902, 1904, 1906, 1908, 1912
412.882	86, 88, 588, 590, 1588, 1598, 1602, 1604, 1868, 1870, 1896, 1900, 1902, 1904, 1906, 1908, 1912
412.912	86, 88, 588, 590, 1588, 1598, 1602, 1604, 1868, 1870, 1896, 1900, 1902, 1904, 1906, 1908, 1912
413.090	381, 1209, 1235, 1237, 1239, 1241
413.100	380, 1208, 1234, 1236, 1238
413.171	856, 858, 860, 1686
413.190	952
413.470	277, 383, 835, 837, 839, 857, 859, 861, 867, 869, 871, 873, 879, 885, 887, 889, 975, 977, 979, 981, 999, 1001, 1003, 1005, 1687, 1963
413.690	86, 1596, 1602, 1650, 1894, 1900
413.820	148, 1988
413.830	126, 134, 148, 1676, 1988
413.860	126, 134, 148, 1676, 1988
413.900	127, 149, 153, 1677, 1989
413.930	1175, 1201, 1203
413.940	2040, 2042, 2044, 2046
413.960	387, 933, 939, 953, 955, 959, 971, 1013, 1015
414.010	892
417.571	612, 1330, 1350
417.980	6, 8
418.080	12, 14
418.130	30, 32, 34, 278
418.670	746
418.680	28, 454, 474, 742, 746, 748
418.790	29, 455, 457, 475, 477, 739, 743, 747, 749, 751, 753
418.890	28, 454, 474, 738, 742, 748
419.530	411, 413
419.700	495, 497, 499, 501, 503, 765, 767, 1263, 1497, 1499, 1501
419.730	33, 35, 351, 353, 495, 497, 499, 501, 503, 505, 507, 765, 767, 1263, 1267, 1365, 1497, 1499, 1501, 1503
420.450	321, 323, 327, 461, 689, 719, 1319, 1321, 1327, 1329, 1519, 1717
420.620	295, 299, 1287, 1289, 1293, 1295, 1429, 1433
421.120	274, 276, 1488, 1490
421.432	363, 1459, 1465, 1467, 1717, 2017, 2019
422.090	561, 563, 565, 567, 573, 575, 623, 625, 789
422.190	1800
422.370	178, 186, 188, 192
422.511	328, 460, 718, 1328, 1330
422.531	342, 488, 760, 1350
422.551	342, 488, 760, 1350
422.701	1251
422.880	129, 1675, 1987

Das Original	
422.890	129, 1675, 1987
422.900	137, 151
423.010	129, 163, 1675, 1987
423.310	846, 848
423.471	179, 187, 189, 193
423.531	179, 187, 189, 193
423.560	1084
423.580	1090
423.590	1084, 1086
423.610	186
423.670	190
423.980	178, 188
424.040	560, 564
424.050	560, 564
424.070	560, 564
424.081	562, 566, 788
424.091	562, 566, 788
424.101	562, 566, 788
424.420	218, 220, 222, 1256, 1528
424.480	218, 220, 222, 1256, 1528
424.510	199, 201, 209, 215, 217, 227, 229, 231, 245, 247
424.560	526, 530, 532, 776
424.770	198, 214
424.780	219, 221, 223, 1257, 1529
424.800	55, 57, 69, 85, 99, 101, 103, 111, 113, 155, 157, 161, 163, 191, 193, 245, 253, 257, 261, 265, 273, 277, 315, 341, 373, 375, 379, 381, 383, 385, 657, 831, 835, 837, 839, 845, 865, 867, 875, 989, 1009, 1011, 1053, 1113, 1115, 1169, 1171, 1183, 1185, 1187, 1189, 1191, 1195, 1197, 1199, 1207, 1209, 1229, 1231, 1237, 1239, 1241, 1243, 1245, 1247, 1249, 1251, 1255, 1313, 1349, 1387, 1401, 1495, 1497, 1549, 1563, 1573, 1575, 1577, 1579, 1587, 1597, 1615, 1617, 1621, 1623, 1625, 1627, 1629, 1639, 1641, 1643, 1645, 1647, 1649, 1661, 1665, 1667, 1669, 1671, 1673, 1675, 1811, 1813, 1815, 1817, 1819, 1821, 1823, 1863, 1865, 1867, 1893, 1931, 1933, 1935, 1937, 1939, 1943, 1945, 1955, 1957, 1959, 1999
424.810	75, 77, 79, 81, 83, 115, 157, 159, 161, 163, 165, 911, 1593, 1595, 1597, 1631, 1647, 1649, 1885, 1887, 1889, 1891, 1893, 1961, 1963, 1965, 1987, 1999
424.820	127, 129, 137, 149, 151, 153, 155, 157, 165, 199, 201, 209, 215, 217, 227, 229, 231, 235, 245, 247, 283, 353, 355, 387, 507, 629, 767, 909, 939, 941, 943, 945, 947, 949, 961, 963, 965, 1259, 1261, 1265, 1271, 1273, 1275, 1367, 1369, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399, 1503, 1505, 1551, 1553, 1631, 1675, 1677, 1987, 1989, 1991, 1993, 1995, 1997, 1999, 2003
424.841	277, 281, 283, 385, 831, 835, 837, 857, 867, 869, 871, 873, 875, 899, 903, 909, 911, 913, 915, 917, 933, 935, 937, 939, 941, 943, 945, 947, 949, 951, 955, 957, 959, 961, 963, 965, 971, 975, 983, 989, 991, 1005, 1007, 1009, 1011, 1013, 1015, 1687
424.850	181
424.870	181, 219, 221, 223
424.901	198, 200, 214, 216, 226, 228
424.910	948
424.930	528, 530, 540, 542, 550, 580, 598, 600
425.020	998, 1000, 1002, 1004
425.040	998, 1000, 1004

Das Original	
425.050	976, 978, 980
425.060	976, 978, 980
425.070	976, 978, 980
425.080	976, 978, 980
425.090	998, 1000, 1002, 1004
425.100	998, 1000, 1002, 1004
425.110	998, 1000, 1002, 1004
425.131	977, 979, 981, 999, 1001, 1003, 1005
425.140	180
425.150	180
425.170	180
425.290	181, 833, 857, 875
425.320	911, 913
425.360	949, 951
425.370	198, 200, 214, 216, 226, 228
425.390	198, 200, 208, 214, 216, 226, 228, 230
428.440	220, 236
428.450	220, 236
428.460	220, 236
428.490	830, 834, 836
428.510	831, 833, 863
428.520	831, 833, 863
428.540	1752
428.550	1752
428.590	640
428.640	238
428.680	235, 237, 239
428.690	234, 236, 238
428.750	382, 490, 1250
428.770	390
428.780	390
428.790	587, 611
428.820	583, 585
428.880	94, 96, 98, 588, 592, 1602, 1608, 1610, 1612, 1656, 1658, 1662, 1902, 1916, 1918, 1920, 1922, 1924, 1926, 1930
428.900	619
428.910	568, 570, 572, 574, 576, 578, 788
428.930	657, 1197
428.960	306, 538, 778, 1304, 1734
428.970	7, 299, 427, 429, 431, 529, 731, 733, 1159, 1161, 1293, 1709
429.000	351, 353, 499, 501, 503, 505, 507, 1263, 1267, 1365, 1499, 1503
429.020	1432
429.040	307, 309, 443, 541, 783, 1025, 1307, 1713, 1715, 2015
429.090	69, 1579, 1641, 1645, 1813, 1817, 1821, 1823, 1863
430.190	97, 99, 101, 1053, 1613, 1615, 1617, 1619, 1621, 1623, 1659, 1661, 1665, 1669, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941
430.400	18, 20, 462, 464, 466, 468, 742, 744, 1222, 1536, 1718
430.410	375, 1195
430.440	1269, 1553
430.450	1268, 1504, 1552
430.460	1268, 1552
431.040	1269, 1553
431.050	1269, 1553
431.070	1064
431.080	1064
431.110	493
431.120	493
431.180	299, 427, 429, 529, 731, 733, 1159, 1293, 1709
431.250	26, 28, 742
431.310	7, 299, 427, 429, 431, 529, 731, 733, 1159, 1161, 1293, 1709
431.320	344, 1354

Das Original	
431.330	344, 1354
431.340	344, 1354
431.350	344, 1354
431.381	304, 1302
431.390	437, 737
431.400	298, 426, 428, 528, 730, 732, 1158, 1292, 1708
431.420	359, 359, 361, 361, 1087, 1087, 1089, 1089, 1429, 1429, 1441, 1441, 1443, 1443, 1445, 1445, 1713, 1713
431.440	314, 1312
431.450	304, 1302
431.460	304, 1302
431.470	420, 728
431.500	492
431.551	358, 360, 1432, 1448
431.560	416, 420, 422, 424, 434, 528, 728, 730, 734
431.580	1087, 1089, 1441, 1443, 1483, 1713
431.590	434, 436, 734, 1164
431.610	314, 1312
431.620	492
431.640	834
431.650	836
432.351	1147
432.581	1155, 1157, 1163
432.830	1524, 1526
432.894	277, 867, 869, 871, 873, 975
432.924	281, 917, 937
432.974	959
433.080	867
433.112	917
433.250	127, 135, 149, 153, 1677, 1989
433.301	135
433.390	494, 496, 500, 502, 764, 766
433.630	456, 476, 750, 752
433.640	456, 476, 750, 752
434.300	542
434.320	542
434.330	358, 360, 1086, 1088, 1440, 1442, 1444, 1712
434.340	1148
434.350	17, 457, 1217
434.500	13, 21, 23, 25, 31, 33, 387, 451, 467, 469, 473, 495, 741, 745, 747, 765, 1193, 1223, 1225, 1227, 1253, 1273, 1537, 1539, 1541, 1719
434.510	584
434.550	377, 1171, 1187, 1189, 1191, 1211, 1215, 1537
434.600	892
435.361	312, 416, 418, 430, 432, 438, 440, 442, 444, 446, 734, 736, 738, 1310
435.372	313, 439, 445, 447, 739, 1311
435.410	313, 439, 445, 447, 737, 739, 1311
435.490	439
435.510	411
435.570	8, 10, 12, 14
435.810	17, 31, 33, 35, 279, 281, 283, 625, 627, 1523, 1529
435.830	17, 31, 33, 35, 279, 281, 283, 625, 627, 1523, 1529
435.911	30, 32, 34
436.420	1430
436.472	1430
436.500	1430
436.520	336, 340, 1344, 1346
436.530	336, 1344
436.540	336, 338, 482, 484, 756, 1344, 1346
436.550	342, 1352
436.570	342, 1352
436.581	342, 488, 760, 1350, 1352
436.590	342, 488, 760, 1350, 1352

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Das Original	
436.610	350, 1362
436.630	348, 1360
436.631	1360
436.650	310, 318, 326, 456, 1308, 1316, 1318, 1324
436.690	326, 1324
438.710	191, 201, 203
438.820	181, 201, 203
438.890	1088, 1092, 1096
439.000	21, 23, 467, 469, 1223, 1225, 1537, 1539
439.040	128, 1674, 1986
439.090	582, 584
439.100	557, 583
439.690	1430
439.700	1431
439.760	343, 489, 761, 1351, 1353
439.770	343, 489, 761, 1351, 1353
439.800	348, 350, 1360, 1362
439.890	349, 351, 1361, 1363
440.710	413, 415, 417, 419, 421, 423, 727, 729
440.720	369, 371, 375, 411, 413, 415, 417, 419, 457, 727
440.730	23, 25, 29, 433, 451, 453, 455, 457, 471, 473, 475, 477, 739, 743, 745, 747, 749, 751, 753
440.750	23, 25, 29, 313, 417, 419, 431, 433, 439, 441, 443, 445, 447, 449, 451, 453, 455, 471, 473, 475, 727, 735, 737, 739, 741, 743, 745, 747, 749, 1311
440.760	17, 29, 313, 417, 419, 431, 433, 439, 441, 443, 445, 447, 449, 727, 735, 737, 739, 741, 747, 1229, 1247, 1253, 1261, 1265, 1273, 1311
440.780	313, 411, 413, 415, 417, 419, 431, 433, 439, 441, 443, 445, 447, 453, 735, 737, 739, 1311, 1563, 1587
440.800	415, 419, 433, 441, 727, 735
440.810	413, 415, 417, 727
440.830	23, 25, 27, 29, 451, 453, 455, 457, 471, 473, 475, 477, 743, 745, 747, 749, 751, 753
440.910	1460
440.920	1478
440.930	1438
442.050	266
442.180	266
442.220	1626, 1948, 1954
442.802	336, 1344
442.812	336, 1344
442.822	336
442.832	336, 1344
442.850	688, 704
442.880	688, 704
442.890	688, 704
444.310	176, 186
444.320	178, 186, 188
444.330	178, 186, 188
444.360	214
444.370	214
444.440	214, 216, 226, 228
444.450	212, 222
444.460	248
444.470	232
444.570	619
444.730	1259
444.740	1259
444.750	1259
444.760	423, 435, 529, 729, 735
445.060	7, 299, 427, 429, 431, 529, 731, 733, 1095, 1159, 1161, 1293, 1709
445.070	1258

Das Original	
445.100	7, 299, 427, 429, 431, 529, 731, 733, 1159, 1161, 1293, 1709
445.110	181
445.130	181, 191, 201, 203
445.180	830, 832
445.190	862
445.220	831, 833, 863
445.240	181
445.250	180
445.290	602, 604, 606
445.300	214
445.400	218, 220, 222, 1256, 1528
445.410	939
445.420	999
445.440	939, 953, 1013, 1015
445.450	198
445.460	198, 200
445.470	214, 216, 226, 228
445.500	1012, 1014
445.510	1012, 1014
445.520	198
445.540	708, 802
445.690	856, 874
445.700	948, 950
445.920	530, 532, 776
446.111	34, 280, 626
446.200	79, 81, 1595, 1887, 1951
446.260	604, 606, 618
446.300	605
446.340	551
446.350	551
446.362	274, 276
446.363	1488, 1490
446.372	274, 276, 1488, 1490
446.382	274, 276, 1488, 1490
446.460	553, 581
446.481	553, 555, 557, 581, 583, 595
446.680	790, 792
446.700	806
446.710	806
446.720	806
446.790	620, 1114
446.820	2040, 2042, 2046, 2048
446.870	218, 220, 1256, 1528
446.910	1966, 1968, 1970, 1972, 2052
446.920	64, 104, 106, 108, 110, 114, 1624, 1626, 1630, 1852, 1882, 1946, 1948, 1950, 1952, 1958
447.050	54, 56, 58, 60, 62, 64, 70, 72, 74, 84, 102, 104, 106, 108, 1582, 1588, 1590, 1804, 1824, 1826, 1828, 1836, 1838, 1840, 1842, 1844, 1846, 1848, 1850, 1852, 1868, 1870, 1872, 1874, 1876, 1878, 1880, 1882, 1928
447.111	1446, 2016
447.121	1446, 2016
447.131	1446, 2016
447.160	550
447.180	604
447.340	87, 1597, 1603, 1651, 1895, 1901, 1929
447.381	1520
447.421	909, 911, 935
447.431	387, 933, 939, 947, 949, 951, 953, 955, 959, 961, 971, 1689
447.450	67, 1583, 1645, 1855
447.472	128, 1674, 1986
447.482	128, 1674, 1986
447.492	128, 1674, 1986
447.560	377, 1209, 1211, 1213, 1215, 1537
447.800	1553
448.102	1531

Das Original	
448.510	11, 13, 15, 17, 21, 23, 27, 29, 453, 455, 467, 469, 741, 743, 1223, 1225, 1537, 1539
448.520	180
451.060	1235, 1249, 1251
451.150	384, 1234, 1248, 1250, 1254
451.160	1680
451.170	1681
451.180	1680
451.190	1250
451.200	1250
451.260	391
451.293	1386
451.303	1392, 1396
451.313	1398
451.323	1398
451.333	1386
451.343	1392, 1396
451.500	690
451.510	690
451.530	690
451.790	1987
452.060	640
452.070	640
452.100	641
452.110	641, 643
452.120	641
452.150	6, 298, 426, 428, 528, 730, 732, 1158, 1292, 1708
452.360	1582, 1852, 1854
452.581	195
453.860	1754
453.870	1248
453.960	1090
453.980	370
454.020	374
454.060	1269, 1553
456.111	382, 838, 856, 858, 860, 878, 884, 886, 888, 1686, 1962
456.150	1258, 1260, 1270
456.160	1080, 1084
456.170	1080, 1084
456.960	845
456.990	1081, 1085
457.010	1081, 1085
457.020	830, 832
457.040	1080, 1084
457.060	862
457.070	1754, 1758
457.080	1755, 1759
457.090	1755, 1759
457.110	1755
457.130	1755, 1759
457.150	1036, 1682
457.160	1038, 1042, 1682
457.200	54, 56, 58, 60, 62, 64, 70, 72, 74, 84, 102, 104, 106, 108, 1582, 1588, 1590, 1804, 1824, 1826, 1828, 1836, 1838, 1840, 1842, 1844, 1846, 1848, 1850, 1852, 1868, 1870, 1872, 1874, 1876, 1878, 1880, 1882, 1928
457.250	370, 374
457.380	376, 1734, 1740, 1742, 1744
457.430	181
457.440	1547, 1549, 1551
457.460	1547, 1549, 1551
457.531	528
457.660	870, 872
457.670	870, 872
457.690	870, 872
457.810	1224, 1540
457.820	1224, 1540
457.830	1224, 1540

Das Original	
457.930	372, 1166, 1168, 1178, 1180, 1182, 1184, 1186
457.950	1170, 1172
457.990	374, 786, 1170, 1172, 1192, 1194
458.030	1170, 1172
458.090	1172
458.130	786, 1194
458.170	374, 786, 1192, 1194
458.200	622
458.290	658, 662, 666, 668
458.310	662, 664, 670
458.330	180
458.340	200
458.360	19, 21, 463, 465, 467, 469, 743, 745, 1223, 1537, 1719
458.370	52, 56, 1580, 1642, 1794, 1822, 1824
458.380	180
458.390	190, 200, 202
458.400	180, 190, 200, 202
458.441	552
458.460	1239, 1249
458.470	1238
458.491	580
458.521	554
458.560	681, 685, 687, 701
458.571	582
458.580	681, 685, 687, 701, 705
458.591	594
458.600	552, 554, 580, 582, 594
458.620	295, 393, 395, 1287, 1695, 1731, 1733
458.630	1753
458.650	1753
458.660	552, 554, 580, 582, 594
458.680	1753
458.690	395, 1733
458.710	778, 786
458.730	358, 360, 1432, 1448
458.770	680, 684, 700, 704
458.780	1752
458.790	395, 1731, 1733
458.810	316, 330, 332, 346, 476, 752, 1316, 1332, 1334, 1356
458.820	55, 69, 1575, 1577, 1587, 1641, 1811, 1817, 1819, 1821, 1863, 1865
459.497	212, 224, 226, 232, 246, 248, 250
459.900	212
460.699	973, 975, 993, 995
460.710	967, 969, 971, 973, 985, 987, 989, 993, 995
460.745	55, 57, 59, 61, 63, 65, 71, 73, 75, 1583, 1589, 1591, 1805, 1825, 1827, 1829, 1837, 1839, 1841, 1847, 1851, 1853, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1893
461.380	76, 78, 80, 82, 1592, 1594, 1596, 1646, 1648, 1886, 1888, 1890, 1892

Das Original	
461.680	14, 52, 54, 56, 68, 84, 98, 100, 102, 110, 112, 282, 626, 627, 700, 702, 740, 830, 908, 938, 940, 942, 944, 946, 960, 962, 964, 988, 1008, 1010, 1052, 1474, 1475, 1496, 1497, 1564, 1566, 1572, 1574, 1576, 1578, 1584, 1586, 1596, 1616, 1620, 1622, 1624, 1626, 1628, 1630, 1636, 1638, 1640, 1642, 1644, 1646, 1648, 1660, 1664, 1666, 1668, 1670, 1672, 1674, 1790, 1792, 1796, 1808, 1810, 1812, 1814, 1816, 1818, 1820, 1822, 1862, 1864, 1866, 1892, 1930, 1932, 1934, 1936, 1938, 1942, 1944, 1954, 1956, 1958, 1986, 2014, 2015, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081
461.700	656, 1196
461.831	1566, 1638, 1796
462.020	1929, 1961
462.040	85, 111, 113, 1597, 1629, 1649, 1673, 1675, 1893, 1955, 1957, 1959
462.713	312, 416, 418, 430, 438, 440, 442, 444, 446, 736, 738, 1310
462.950	210, 212
463.470	1197
463.558	1174, 1192, 1202
463.566	1152, 1160
463.915	716
465.194	2041, 2043, 2045, 2047, 2049, 2081
466.042	659, 663, 665, 667, 669, 671
466.671	1174
467.593	380, 382, 1236, 1238, 1248, 1250
467.761	127, 135, 143, 147, 149, 1677, 1989
467.830	553, 555, 581, 583, 595
467.860	553, 555, 557, 581, 583, 585, 595, 597, 599, 793
467.880	623, 625
468.410	560, 562, 564, 566, 788
468.550	560, 564
468.631	561, 563, 565, 567, 789
468.690	560, 562, 564, 566
468.860	594
469.130	1259, 1261
469.440	386, 1258, 1260, 1264, 1270, 1272, 1274, 1550, 1552
470.070	1202
470.080	1202
470.100	1202
470.240	67, 77, 1593, 1673, 1951, 1953, 1975
470.280	86, 88, 588, 590, 1588, 1598, 1602, 1604, 1868, 1870, 1896, 1900, 1902, 1904, 1906, 1908, 1912
470.350	976
470.364	372, 1182
470.370	55, 1563, 1575, 1577, 1579, 1587, 1641, 1643, 1647, 1815, 1817, 1819, 1821, 1823, 1865
470.380	1563, 1575, 1815
470.650	148, 1676, 1988
470.660	126
470.722	1264
470.732	386, 1272, 1274
470.761	387, 1265, 1273, 1275
471.100	154
471.110	154
471.120	154
471.130	154

Das Original	
471.140	154
471.150	154
471.212	1396
471.222	1396
472.180	28
472.191	1546, 1548, 1550
472.200	395, 1733
472.230	395, 1731, 1733
472.240	1991
473.280	792
473.290	1260, 1264
473.320	1260, 1264
473.330	788, 800, 804
473.380	1552
473.390	252, 260
473.400	1050
473.430	1056
473.450	1062
473.460	1552
473.470	382, 838, 856, 858, 860, 878, 884, 886, 888, 1686, 1962
473.480	394, 1732
473.491	52, 56, 1580, 1642, 1794, 1822, 1824
473.500	295, 377, 393, 1287, 1695, 1731, 1733, 1743, 1745, 1753, 1759, 1765, 1767
473.510	1564, 1790
473.520	1022, 1732, 1734
473.540	700, 702
473.550	1584, 1810, 1862
473.560	704
473.570	1716, 1718
474.190	1172
475.480	282, 938, 940, 942
475.490	282, 938, 940, 942
475.542	1698
475.552	1698
475.572	1698
475.582	1698
475.592	1698
475.612	1698
475.640	1574, 1814
475.760	998
475.770	998
475.780	976, 978, 980, 998, 1000, 1002, 1004
475.790	978, 980, 1000, 1002
475.810	976, 978, 980, 998, 1000, 1002, 1004
475.820	978, 980, 1000, 1002
475.830	976, 978, 980, 998, 1000, 1002, 1004
475.840	976, 978, 980, 998, 1000, 1002, 1004
475.850	978, 980, 1000, 1002
475.860	978, 980, 1000, 1002
475.880	976, 978, 1000
475.890	980, 998, 1002, 1004
475.900	978
475.920	66, 1854
475.931	67, 69, 1583, 1645, 1673, 1855, 1857, 1951, 1953, 1955
475.961	67, 77, 79, 81, 83, 91, 129, 157, 161, 163, 1583, 1593, 1595, 1597, 1601, 1605, 1607, 1645, 1647, 1649, 1651, 1653, 1655, 1675, 1887, 1889, 1899, 1911, 1987
475.970	90
475.980	90
476.020	74, 76, 78, 80, 82, 1592, 1594, 1596, 1646, 1648, 1884, 1886, 1888, 1890, 1892
476.030	74, 76, 78, 80, 82, 1592, 1594, 1596, 1646, 1648, 1884, 1886, 1888, 1890, 1892
476.120	950
476.130	856, 874

Das Original

Das Original	
476.140	910, 912
476.200	556
476.212	582
476.412	68, 1586, 1862, 1864
476.460	75, 77, 79, 81, 83, 1593, 1595, 1597, 1647, 1649, 1885, 1887, 1889, 1891, 1893
476.483	833
476.550	555, 557, 583, 585, 595, 597
476.602	532, 534
476.660	948, 950
476.670	383, 839, 859, 861, 885, 887, 1687
476.680	844
476.691	257, 377, 417, 421, 423, 435, 529, 729, 735, 1037, 1039, 1043, 1147, 1149, 1155, 1157, 1163, 1165, 1171, 1209, 1211, 1213, 1215, 1537, 1681, 1683
476.700	1146
476.710	1146
476.730	1146
476.750	17, 373, 377, 379, 381, 387, 457, 1147, 1149, 1155, 1157, 1163, 1165, 1171, 1185, 1187, 1189, 1191, 1193, 1197, 1199, 1203, 1207, 1209, 1211, 1213, 1215, 1217, 1229, 1231, 1237, 1239, 1243, 1245, 1247, 1249, 1251, 1255, 1259, 1261, 1537
476.760	1147, 1149
476.780	1147, 1155, 1157
476.800	1146
476.820	372, 386, 1168, 1170, 1182, 1184, 1186, 1188, 1190, 1258, 1260, 1264, 1270, 1272, 1274
476.850	1852
476.910	624
476.920	622
476.930	622
476.970	625
476.980	623, 625
476.990	623
477.010	11, 13, 15, 17, 27, 29, 379, 453, 455, 485, 487, 741, 743, 757, 759, 765, 1229, 1231, 1243, 1245, 1247, 1549
477.060	379, 1229, 1231, 1243, 1245, 1247, 1549
477.070	378, 1228, 1230, 1242, 1244, 1246, 1548
477.110	1565, 1571, 1573, 1585, 1645, 1791, 1809, 1811, 1859, 1861
477.310	238, 240
477.322	238, 240
477.330	238, 240
477.390	1196, 1198
477.630	99, 101, 1615, 1617, 1621, 1661, 1665, 1669, 1931, 1933, 1935, 1937, 1939
477.640	99, 101, 273, 1053, 1615, 1617, 1625, 1661, 1669, 1931, 1933, 1935, 1937
478.410	1269, 1273, 1553
478.860	374, 1192
478.870	374, 1192
478.930	1752
478.990	963
479.010	909, 945, 961
479.030	909, 945, 947, 961, 963, 965
479.040	909, 945, 947, 961, 963, 965
479.060	295, 299, 1287, 1289, 1293, 1295, 1429, 1433
480.650	411, 413, 1563
480.960	23, 25, 451, 453, 471, 473, 745, 747
480.980	22, 24, 432, 450, 452, 470, 472, 746
480.990	23, 25, 433, 451, 453, 471, 473, 745, 747

Das Original	
481.300	33, 35, 351, 353, 495, 497, 499, 501, 503, 505, 507, 765, 767, 1263, 1267, 1365, 1497, 1499, 1501, 1503
481.320	33, 35, 351, 353, 495, 497, 499, 501, 503, 505, 507, 765, 767, 1263, 1267, 1365, 1497, 1499, 1501, 1503
481.331	872
481.660	1753
482.480	834, 836
484.107	1381, 1383
484.750	294, 392, 1286, 1694, 1730
484.770	782, 786
484.790	782
484.810	792
485.910	272, 1022, 1026, 1028
485.960	273, 1023, 1027, 1029
486.000	394, 1732
486.040	273, 1023, 1027
486.060	272, 1022, 1026, 1028
486.070	272, 1022, 1026
486.080	1194
486.090	656, 1196
486.761	1429, 1433
486.770	1428, 1432, 1446
488.170	1196
489.860	1512, 1514, 1516, 1518
490.240	57, 1573, 1575, 1639, 1641, 1813, 1815
490.653	281, 385, 911, 913, 917, 933, 935, 937, 1687
490.663	959
490.811	833
490.902	832
490.921	98, 1052, 1614, 1616, 1660, 1668, 1930, 1932, 1934, 1936
491.980	20, 22, 466, 468, 1222, 1224, 1536, 1538
492.050	205, 207, 209
492.060	205, 207, 209, 239, 241, 1029
492.100	374, 1194
492.160	204, 206, 208
492.252	14, 740
492.640	56, 1572, 1574, 1638, 1640, 1812, 1814
492.920	1386, 1390, 1392
493.110	938
493.141	1156, 1164, 1170
493.151	1148
493.390	101, 1621, 1623, 1665, 1931, 1933, 1935, 1937, 1939
493.460	152
493.880	1987
493.940	1243, 1255, 1549
494.220	1254
494.240	616
494.250	1242, 1548
494.500	1381, 1383, 1385, 1389
495.620	55, 57, 59, 61, 63, 65, 67, 71, 73, 75, 85, 87, 89, 103, 105, 107, 109, 111, 115, 589, 591, 1583, 1589, 1591, 1599, 1603, 1605, 1625, 1627, 1631, 1853, 1855, 1869, 1871, 1879, 1881, 1883, 1897, 1901, 1903, 1905, 1907, 1909, 1913, 1947, 1949, 1951, 1953, 1959
495.670	1894
495.770	378, 380, 382, 384, 1206, 1208, 1236, 1238, 1240, 1248, 1250, 1254
495.790	192
495.800	178, 186, 188
495.840	192
495.850	192
495.900	197, 211, 213, 223
495.950	1800

Das Original	
496.212	264
496.222	264
496.242	265
496.250	265
497.210	67, 77, 79, 81, 83, 1593, 1597, 1649, 1673, 1855, 1857, 1887, 1889, 1953, 1965
497.230	115, 1961
497.240	110, 112, 1628, 1674, 1954, 1958
497.360	305, 1303
497.380	294, 392, 1286, 1694, 1730
497.400	960, 962, 964
497.420	960, 962, 964
497.430	908, 944, 946
497.440	908, 944, 946
497.460	908, 944, 946
497.490	960, 962, 964
497.710	1222, 1536
497.740	67, 1585, 1673, 1855, 1857, 1953
497.760	1672, 1952
497.800	66, 1584, 1856
497.810	68, 1586, 1644, 1646, 1810, 1812, 1862, 1864
497.820	2014, 2018, 2028
497.830	2014, 2018, 2020, 2028
497.840	2022
497.850	2022, 2024, 2028
497.860	2024, 2030
497.870	2030
497.880	2026
497.890	2026
497.900	2026, 2028
497.950	2030
497.960	2032
497.970	2034, 2036, 2048, 2050
497.990	2048
498.020	2034, 2036
498.040	2036, 2038, 2050
498.050	2054, 2066
498.070	2062, 2064
498.090	2064
498.690	2066
498.710	2066
498.720	2068
498.730	2058
498.740	2058
498.750	2058
498.760	2058
498.770	2060, 2062
498.790	2060
498.800	2060, 2062
498.820	2072
498.830	2072
498.840	2072
498.850	2070, 2076
498.860	2078
498.870	2078
498.880	2080
498.940	1547, 1551
498.950	866, 868
498.960	844
498.980	18, 20, 462, 464, 466, 468, 742, 744, 1222, 1536, 1718
498.990	272, 1022, 1026, 1028
499.510	844
499.560	1567, 1639, 1797
499.750	646
499.760	650, 1516
499.770	650, 1516
499.790	664
499.820	644
501.042	180

Das Original	
501.123	17, 33, 35, 279, 281, 283, 1523
502.980	1447
502.990	112, 1626, 1672, 1956
503.000	845, 1041, 1683
503.720	205, 207, 209, 239, 241, 1029
503.754	349, 1359
504.080	280, 1262
504.110	1930
504.120	1930
504.150	1930
504.170	1567, 1639, 1797
504.200	1188, 1190
504.260	1189, 1191
504.360	1190
504.380	181, 203, 221, 241, 243
504.483	273, 275, 277, 331, 343, 359, 361, 363, 1097, 1333, 1429, 1433, 1435, 1437, 1447, 1449, 1451, 1453, 1455, 1457, 1477, 1489, 1491, 1493, 1521
504.491	1479, 1493, 1567, 1581, 1587
504.505	304, 1302, 1512
504.550	114, 1960
505.020	339, 485, 757, 1345, 1347
505.040	424, 730
505.050	358, 1426
505.060	416, 420, 422, 434, 528, 728, 734
505.100	305, 1303
505.110	1113, 1115, 1247, 1255, 1495, 1497
505.120	314, 1312
505.160	1482
505.180	330, 1334
505.200	1112, 1114, 1246, 1254, 1494, 1496
505.210	312, 1312
505.230	422
505.250	302, 1298, 1300
505.270	424, 730
505.293	373, 1707, 1709, 1711, 1715, 1717
505.300	304, 1302
505.310	1482
505.341	314, 1312
505.366	295, 297, 299, 301, 303, 305, 309, 311, 313, 317, 319, 321, 327, 331, 333, 337, 339, 341, 347, 433, 457, 477, 483, 485, 681, 683, 689, 691, 705, 753, 757, 1091, 1287, 1289, 1291, 1295, 1297, 1299, 1301, 1303, 1307, 1309, 1311, 1313, 1317, 1319, 1325, 1333, 1335, 1345, 1347, 1349, 1357, 1513, 1515
505.371	314, 1312
505.391	314, 1312
505.450	493
505.470	1303
505.490	1050, 1468, 2026
505.510	1050, 1468, 2026
505.520	1050, 1468, 2026
505.560	422
505.590	424, 730
505.600	305, 1303
505.640	350, 1362, 1528
505.650	350, 1362, 1528
505.660	350, 1362, 1528
505.670	350, 1362, 1528
505.680	351, 355, 1363, 1369, 1529, 1531
505.690	351, 355, 1363, 1369, 1529
505.730	420, 728
505.740	295, 297, 299, 301, 303, 305, 309, 313, 315, 1091, 1287, 1289, 1291, 1295, 1297, 1299, 1301, 1303, 1307, 1311, 1313, 1513, 1515

Das Original	
505.838	11, 13, 15, 17, 19, 21, 27, 29, 31, 359, 361, 421, 423, 437, 453, 455, 463, 465, 467, 469, 477, 485, 487, 493, 497, 695, 711, 729, 737, 741, 743, 745, 751, 753, 757, 759, 763, 765, 1069, 1071, 1083, 1223, 1427, 1429, 1433, 1447, 1449, 1537, 1719
506.480	2054
506.500	2054
506.510	2054, 2056
506.520	934, 936
506.540	1086, 1440, 1712
506.550	13, 21, 23, 25, 33, 451, 469, 473, 495, 741, 745, 747, 1193, 1223, 1225, 1227, 1251, 1537, 1539, 1541, 1719
507.725	359, 1423, 1425, 1427, 1429, 1431, 1437, 1439
507.806	359, 1423, 1425, 1427, 1429, 1431, 1437, 1439, 2013
507.822	359, 361, 363, 1097, 1429, 1431, 1433, 1435, 1437, 1447, 1449, 1451, 1453, 1455, 1457
508.209	311, 317, 319, 321, 323, 325, 327, 329, 331, 333, 335, 337, 339, 341, 343, 345, 347, 457, 459, 461, 477, 479, 481, 483, 485, 489, 603, 657, 689, 719, 753, 755, 757, 761, 1309, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1335, 1337, 1339, 1341, 1343, 1345, 1347, 1349, 1351, 1353, 1355, 1357, 1517, 1519, 1717, 1719, 1721, 1749, 1765
508.233	311, 319, 321, 323, 325, 327, 329, 331, 335, 337, 339, 341, 343, 345, 355, 457, 459, 461, 473, 479, 481, 483, 485, 489, 603, 657, 689, 719, 753, 755, 757, 761, 1309, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1337, 1339, 1341, 1343, 1345, 1347, 1349, 1351, 1353, 1355, 1369, 1507, 1517, 1519, 1717, 1719, 1721, 1749
508.462	363, 1051, 1447, 1459, 1461, 1463, 1465, 1467, 1469, 1481, 1483, 2017, 2019, 2021, 2025, 2027, 2043
508.470	273, 275, 277, 331, 343, 695, 711, 1051, 1261, 1273, 1333, 1353, 1447, 1459, 1461, 1463, 1465, 1467, 1469, 1477, 1479, 1481, 1483, 1489, 1491, 1493, 1765, 2017, 2019, 2021, 2025, 2027, 2043
508.489	1209, 1209, 1211, 1211, 1213, 1213, 1215, 1215, 1513, 1513, 1519, 1519
508.544	363, 1051, 1053, 1101, 1217, 1219, 1447, 1459, 1461, 1463, 1465, 1467, 1469, 1471, 1473, 1475, 1481, 1483, 1717, 2017, 2019, 2021, 2025, 2027, 2029, 2043
508.608	1459, 1461, 1463, 1465, 1481, 1483, 2017, 2019, 2021, 2043
508.926	1113, 1115, 1247, 1255, 1495, 1497
508.934	1495
508.942	1495
508.950	1495
509.001	1494
509.214	2030, 2040
509.620	1524, 1526
509.930	349, 353, 355, 507, 767, 1359, 1361, 1367, 1369, 1503, 1505
509.949	349, 1359, 1361
509.957	349, 1359
510.240	339, 485, 757, 1345, 1347
511.064	273, 275, 277, 331, 343, 1333, 1353, 1477, 1479, 1489, 1491, 1493
512.220	272, 1022, 1026, 1028
512.270	220

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512.290	220
512.320	240, 242
512.330	240, 242
513.326	433, 439, 449, 455, 715, 717, 1423, 1425, 1431, 2013
513.680	974
514.781	1174
514.943	1541, 1543, 1545, 1549, 1551
515.110	52, 56, 1580, 1642, 1794, 1822, 1824
515.202	1566, 1638, 1796
515.250	252
515.260	252
515.270	252
515.290	252
515.311	62, 1840, 1850, 1852
515.330	1982, 1984
515.380	1974, 1976, 1978, 1980
515.434	385, 909, 911, 933, 935, 937, 1687
515.450	297, 303, 1291, 1299, 1301
516.406	623, 625
516.539	1378, 1866
516.563	472, 1332
517.120	69, 1587, 1645, 1647, 1811, 1813, 1863, 1865
517.170	68, 1644, 1810, 1812, 1862
517.306	323, 331, 457, 473, 1305, 1315, 1321, 1323, 1331, 1333
517.322	1366, 2076
517.349	1366, 2076
517.410	1114, 1254, 1496
517.615	52, 1790, 1792, 1794, 1798
517.900	1382
517.917	1382
518.638	1964
518.698	1252
519.066	1192
519.384	1202
519.554	1175, 1203
520.324	1247
520.586	1542
520.659	1540, 1542
520.667	1542, 1544
521.142	690, 1052, 1054
521.176	1060
521.184	1060
521.257	1052
521.339	16, 30, 32, 34, 278, 280, 282, 624, 626, 1262, 1522, 1528
521.347	16, 30, 32, 34, 278, 280, 282, 624, 626, 1262, 1522, 1528
521.355	16, 30, 32, 34, 278, 280, 282, 624, 626, 1262, 1522, 1528
521.388	1380, 1382, 1384, 1388, 1390, 1392
522.220	306
522.230	359, 1427, 1429
522.407	549
522.450	1983, 1985
522.930	359, 1083, 1427, 1429
522.940	359, 1083, 1427, 1429
522.950	358, 1426, 1428
523.080	714
523.180	276, 1490
523.194	1193, 1201
523.250	2076
523.577	895
523.615	706, 782, 794, 796, 802
523.683	794
523.684	794
523.712	967, 969, 971, 985, 987, 989
523.860	1524, 1526
523.917	539, 709, 775, 777, 781, 783, 795, 797, 799, 803, 805, 1723

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Das Original	
524.215	283, 903, 915, 933, 955, 957, 971, 975, 983, 991, 1005, 1007, 1011, 1013, 1015
524.248	1582, 1588, 1850, 1852, 1870, 1872, 1874, 1876, 1878
524.430	1752
524.620	1460, 1462, 1464, 1480, 1482, 2020, 2042
525.090	1752
525.170	1461, 1463, 1465, 1481, 1483, 2021, 2043
525.260	1460, 1462, 1464, 1480, 1482, 2020, 2042
525.520	1146, 1148, 1150, 1152
525.848	1384
525.871	1383, 1385, 1389
526.347	640, 642, 646, 1512
526.371	947, 949, 959, 961
526.852	617
526.895	640, 642, 646, 1512
526.959	1541, 1543, 1545
527.100	55, 1575, 1577, 1641, 1817, 1819, 1865
527.110	98
527.140	586
527.550	336, 482, 602, 754, 1342, 2044
527.660	336, 482, 602, 754, 1342, 2044
527.870	678
527.920	1122
528.000	1114
528.020	1112
528.140	1573, 1575, 1639, 1641, 1813, 1815
528.200	1112
528.210	1112
528.220	1112
528.250	1736
528.270	1736
529.060	296, 300, 1288, 1296, 1298
529.090	350, 1362
529.100	348, 1360
529.110	1438
529.120	358, 1428, 1438
529.141	1428, 1432
529.180	1422, 1424
529.190	472, 1332
529.220	1312
529.240	1422, 1426
529.250	310, 326, 1308, 1324
529.450	24
529.461	414, 416, 726
529.471	414, 416, 726
529.500	444
529.510	312, 444, 446, 738, 1310
529.570	312, 444, 446, 738, 1310
529.580	476, 750
529.590	476, 750
529.600	1752
529.610	438
529.620	438
529.640	808, 1066
529.680	392
529.690	392
529.700	392
529.710	1694
529.720	1706
529.760	1246, 1252
529.840	1154
529.870	1272
529.880	1680
529.890	1272
529.960	205, 207, 209
530.030	1272

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530.060	204, 206, 208
530.070	205, 207, 1029
530.080	452
530.140	206, 208
530.150	452
530.230	308, 1090, 1306, 1514
530.243	294, 296, 1286, 1288, 1290
530.540	90, 92, 94, 590, 592, 1598, 1600, 1604, 1606, 1608, 1610, 1612, 1650, 1652, 1654, 1656, 1896, 1898, 1904, 1906, 1910, 1912, 1914, 1916, 1918, 1920, 1922
530.560	90, 1600, 1604, 1606, 1650, 1652, 1654, 1898, 1904, 1906, 1910, 1912
530.580	80, 82, 1594, 1648, 1888
530.581	78
530.590	66, 1582, 1644, 1854
530.610	76, 78, 1592, 1646, 1886, 1888
530.671	1390
530.681	1390
530.691	1392
530.701	1392
530.760	1564, 1790
530.800	53, 57, 1581, 1643, 1795, 1823, 1825
530.810	53, 57, 1581, 1643, 1795, 1823, 1825
530.930	157, 161, 163, 1999
530.982	157, 161, 163, 1999
531.272	1564, 1790
531.281	1572, 1808, 1810
531.340	1387, 1391
531.381	916
531.410	1618, 1928, 1940
531.421	98
531.450	378, 1228
531.460	378, 1228
531.470	378, 1228
534.310	220, 240
534.450	1526
534.460	1460
534.480	1460
534.490	1461
534.510	1461, 1483
534.550	1479
534.620	1479
534.640	1478, 1492
535.620	1512, 1514, 1518
535.640	988
535.650	988
535.730	1008, 1010
535.740	1008, 1010
535.860	988, 1008, 1010
535.890	1680
535.900	1986
537.500	934, 936
537.520	1222, 1224, 1536, 1538, 1718
537.530	946, 948, 958, 960
537.540	204, 206, 208
537.630	537, 545, 547
537.680	1240
537.710	863
537.750	830, 832, 862
537.780	619
537.850	220, 240
537.890	221, 231, 233, 241, 243
537.930	1268
537.940	1268
537.950	619
538.030	384, 1254
538.050	1637, 1797
538.060	1146
538.070	1680
538.140	974

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538.240	1626, 1672, 1950, 1952, 1954
538.251	592, 610
538.990	1268
539.000	1268
539.010	1269
539.200	126, 148, 1988
539.250	862
539.410	544, 546
539.440	378, 1228
539.500	1562, 1636, 1638, 1642, 1790
539.590	831, 833, 841, 845, 863, 1041, 1681, 1683
539.690	1188, 1190
539.700	1188, 1190, 1536
540.420	1272
540.430	710, 1526
540.440	708, 796
540.450	700
540.460	1058
540.470	282, 694, 1068
540.480	620, 1114
540.490	1696
540.500	1700
540.510	1762
540.520	1748, 1750
540.530	1754
540.540	336, 482, 602, 754, 1342, 2044
540.550	1762
540.560	1762
540.570	1762
540.790	283, 939, 941, 943, 945
540.840	283, 939, 941, 943, 945
542.000	96, 1612, 1922, 1924, 1926, 1936, 1940
542.020	282, 938, 940, 942
542.030	545, 547
542.041	938, 940, 942, 944
542.050	1990
542.160	368, 1166
542.180	100, 1620, 1622, 1664, 1938
542.210	1618, 1928, 1940
542.400	1567, 1637, 1797
542.420	1567, 1637, 1797
542.430	263
545.820	1188
545.840	221, 231, 233, 241, 243
545.860	1269
545.890	66, 1582, 1854
545.920	315, 1313
545.930	315, 1313
545.970	709, 799, 803, 1723
545.990	709, 799, 803, 1723
546.070	1636, 1796
546.080	1636, 1796
546.941	621, 715, 717, 1081, 1083, 1089, 1091, 1101, 1103, 1115, 1119
546.968	715, 717
547.078	397, 1753, 1759
547.213	542
547.247	606, 708, 798, 802, 804, 1722
547.477	96, 116, 118, 120, 122, 124, 1928, 1960, 1962, 2038
547.485	52, 1790, 1794
548.140	590
548.141	92, 590, 1608, 1612, 1912, 1914, 1916
548.150	592
548.181	96, 1612, 1658, 1664, 1922, 1924, 1926, 1936
548.191	100, 1618, 1662, 1940
548.200	355, 507, 1371
548.891	944

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548.901	944
549.350	830, 834
550.570	370, 374
550.670	792, 794, 806
550.680	523, 525, 527, 529, 531, 533, 541, 543, 551, 557, 559, 561, 563, 565, 567, 581, 599, 601, 777, 789
550.830	267
550.840	267
550.850	1269
553.190	53, 55, 57, 59, 61, 63, 65, 71, 73, 75, 85, 87, 89, 97, 103, 105, 107, 109, 111, 117, 119, 121, 123, 125, 127, 129, 131, 133, 139, 141, 143, 145, 177, 183, 185, 195, 213, 219, 225, 227, 233, 247, 249, 251, 411, 415, 417, 431, 439, 455, 471, 475, 589, 591, 715, 717, 1223, 1537, 1565, 1569, 1579, 1583, 1589, 1591, 1597, 1603, 1605, 1625, 1639, 1719, 1791, 1793, 1795, 1799, 1801, 1805, 1807, 1823, 1825, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1869, 1871, 1873, 1875, 1877,
553.345	1966, 1968, 1970, 2052
553.388	894
553.395	894, 912, 914
553.409	894, 912, 914
553.417	895
553.425	895
553.433	894, 912
553.744	838, 844, 846, 848, 850, 852, 890, 892, 894, 896
553.786	915, 917, 919, 921, 923
553.891	396, 1742, 1744, 1752, 1756, 1758, 1892, 1962
553.905	1746, 1750
554.921	866
554.931	280, 916
554.941	958
554.970	136, 150, 1992, 1994
554.980	136, 150, 1992, 1994
557.609	558
557.617	558
557.668	558
557.846	1401, 1403
557.856	559
557.863	559
558.141	558
558.576	1152
558.584	1152
558.850	1023, 1733, 1735
558.870	1154, 1156
558.908	54, 1804
558.990	1080, 1082
559.020	1113, 1115, 1247, 1255, 1495, 1497
559.040	255, 263
559.059	1096
559.336	52, 1564, 1568, 1570, 1792, 1794, 1798, 1800, 1806
559.431	714, 716
559.947	1038, 1040
559.980	1044
560.015	1046
560.031	808, 1066
560.066	1046, 1048
560.073	1046, 1048, 1058
560.155	1054
560.392	1151, 1253, 1263
560.707	686, 690, 692, 1046, 1052, 1054, 1060
560.715	692, 708, 1046, 1048, 1058, 1060, 1062, 1064
561.951	522, 524, 530

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561.991	1929, 1961
562.610	559
562.645	559, 561, 565
562.653	559, 561, 563, 565, 567, 569, 571, 573, 575, 577, 579, 789
562.661	559
562.939	211, 265, 267
562.956	1246
563.146	310, 318, 326, 456, 1308, 1316, 1318, 1324
566.943	914, 936
567.079	1564, 1568, 1570, 1578, 1584, 1792, 1800, 1806, 1822, 1858
567.184	1088
567.191	1706
567.206	1706
567.388	114, 1590, 1630, 1884, 1946, 1958
567.610	1224, 1536, 1538
567.818	212, 222
569.290	587
569.350	309, 443, 541, 783, 1025, 1307, 2015
569.410	308, 442, 540, 782, 1024, 1306, 1714, 2014
569.450	582
569.460	554, 556, 582, 584, 594, 596
569.480	618
569.620	684
569.640	308, 442, 540, 782, 1024, 1306, 1714, 2014
569.650	544, 784
569.660	523
569.710	684, 686, 704
569.740	561, 705, 783, 787, 791, 793, 795
569.750	560
569.770	606, 608, 612, 614, 620
569.780	561
569.790	560
569.800	308, 442, 540, 782, 1024, 1306
569.801	1306, 1714, 2014
569.810	308, 442, 540, 782, 1024, 1714, 2014
569.820	308, 442, 540, 782, 1024, 1306, 1714, 2014
569.830	308, 442, 540, 782, 1024, 1306, 1714, 2014
569.840	308, 442, 540, 782, 1024, 1306, 1714, 2014
569.850	582
569.860	606, 618
569.870	544, 546, 784, 2016
569.970	544
571.024	1738
571.360	1152
571.378	1160
572.310	255, 257, 263, 265
572.978	774, 780
573.028	1738
573.169	1746
573.176	1746
573.486	558
574.100	385, 1255
574.120	137, 151, 1389, 1993, 1995
574.130	74, 76, 1884, 1886
574.200	1022, 1732
574.210	1022, 1732
574.220	1022, 1732
574.240	1224, 1536, 1538
574.270	220, 240, 242
574.280	266
574.310	272, 1022, 1026
574.320	1023, 1733, 1735
574.330	379, 1229
574.651	1999
574.660	1999

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575.450	1023, 1733, 1735, 1737
575.470	792, 794, 806
575.500	621
575.510	282, 694, 1068
575.520	1112
575.530	1706
575.540	1068, 1070
575.550	1762
575.560	1252
575.570	1762
575.580	654, 656
575.590	1754
575.610	666, 668
575.620	620, 1114
575.630	1100, 1112
575.640	1754
575.650	1228, 1246, 1252
575.660	660, 1520
575.670	1122
577.240	92, 94, 96, 590, 592, 1608, 1610, 1612, 1654, 1656, 1912, 1914, 1916, 1918, 1920, 1922
577.260	427, 733, 1159
577.300	375, 787, 1171, 1173, 1193, 1195
577.320	375, 787, 1171, 1173, 1193, 1195
577.330	375, 787, 1171, 1173, 1193, 1195
577.340	375, 787, 1171, 1173, 1193, 1195
577.430	1564, 1570, 1572, 1584, 1644, 1790, 1806, 1808, 1810, 1858, 1860
577.470	870, 872
577.987	1566, 1580, 1586
578.364	1736
578.371	1080
578.428	392
579.719	1080
580.075	558
580.083	558
580.091	558
580.198	630
580.767	1102
580.791	1102
580.988	641
581.097	1639
581.119	895
581.128	320, 322, 326, 328, 460, 656, 688, 718, 1318, 1320, 1326, 1328, 1330, 1516, 1518, 1716, 1718
581.305	320, 322, 326, 328, 460, 656, 688, 718, 1318, 1320, 1326, 1328, 1330, 1516, 1518, 1716, 1718
581.852	63, 87, 1603, 1849, 1901
581.879	1175, 1193, 1203
582.425	1175, 1203, 1525, 1527
582.611	838, 842, 844, 846, 848, 850, 852, 854, 892, 894, 902
582.790	1524
582.810	1525
582.820	1584, 1810, 1862
582.830	1990
582.840	1991
582.850	1991
582.860	1625
582.870	1976, 1978, 1980
582.910	989, 1009, 1011
582.940	1950, 1952
583.030	379, 1229
583.050	273, 275, 279, 379, 681, 683, 691, 1229
583.070	1483
583.080	1482
584.070	909, 945, 947, 961, 963, 965, 989, 1009, 1011
584.140	239, 241

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584.160	205, 207, 209, 239, 241, 1029
584.280	379, 1229
584.480	267
584.500	276, 838, 864, 866
584.510	374, 786, 1170, 1172, 1192, 1194
584.540	374, 786, 1170, 1172, 1192, 1194
584.550	374, 786, 1170, 1172, 1192, 1194
584.600	239, 241
584.620	266
584.720	974
584.810	831, 835, 837
584.820	239, 241
584.840	179, 187, 189, 193
584.850	358, 1086, 1088, 1440, 1442, 1712
584.860	362, 1096, 1434, 1436, 1450, 1452, 1454
584.880	1453, 1455, 1457
584.890	350, 354, 1362, 1368, 1528, 1530
584.910	351, 355, 1363, 1369, 1529, 1531
584.930	379, 1229
584.940	363, 1435, 1437, 1453, 1455
584.950	220, 240, 242
584.990	1983, 1985
585.020	20, 22, 468, 1222, 1224, 1536, 1538
586.579	2040, 2042, 2044, 2046
586.587	1540, 1542, 1544
586.598	1544, 1546, 1550
586.641	213, 219, 225, 227, 233, 245, 247, 249, 251, 253, 255
586.668	177, 197, 211, 213, 223, 377, 657, 1735, 1741, 1745, 1747, 1749, 1751, 1753, 1755, 1757, 1759, 1763, 1765
586.676	181, 197, 199, 201, 211, 213, 215, 217, 219, 221, 223, 227, 229, 235, 245, 253, 257, 261, 265, 349, 1257, 1529
586.693	369, 371, 373, 377, 381, 719, 1151, 1153, 1161, 1163, 1167, 1175, 1177, 1179, 1181, 1183, 1205, 1207, 1233, 1235, 1237
586.730	523, 525, 527, 531, 533, 557, 559, 777
586.757	593, 595, 601, 609, 611, 613, 617, 629
586.889	197, 211, 223
587.044	177, 181, 183, 185, 195
587.118	1252
587.126	1252
587.486	531, 537, 547, 549, 551
590.542	580
590.569	598, 600
590.577	600
590.585	600
590.615	550
590.630	1243, 1253
590.762	1173, 1175, 1199, 1201, 1221, 1227, 1243, 1247, 1253, 1255, 1257, 1263, 1265, 1267, 1269, 1271, 1273, 1445, 1457, 1459
590.797	369, 371, 373, 375, 377, 641, 643, 649, 659, 663, 665, 671, 673, 1147, 1149, 1151, 1153, 1155, 1157, 1161, 1163, 1165, 1167, 1169, 1171, 1175, 1177, 1179, 1181, 1183, 1185, 1187, 1209, 1211, 1213, 1215, 1525, 1529, 1537
590.917	310, 326, 1308, 1324
590.932	310, 318, 326, 336, 338, 456, 482, 484, 756, 1308, 1316, 1324, 1344, 1346
590.959	311, 327, 337, 339, 457, 483, 485, 1309, 1317, 1325, 1345, 1347

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590.984	311, 319, 321, 323, 325, 327, 329, 337, 339, 343, 457, 459, 461, 483, 485, 489, 657, 689, 719, 757, 761, 1309, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1345, 1347, 1351, 1353, 1517, 1519, 1717, 1719, 1749
591.076	410, 412, 414, 416, 418, 726, 728
591.204	1706
591.484	1868
591.662	606, 798
591.697	798
591.727	1048
591.777	641, 651, 659, 661, 1515, 1517
591.867	976
591.875	976
594.350	384, 854, 856, 898
594.369	854, 856, 1686
594.407	384, 908, 910, 934, 936, 1686
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599.840	1540, 1542, 1544
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621.410	1564, 1570, 1572, 1584, 1644, 1790, 1794, 1802, 1806, 1808, 1810, 1858, 1860
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622.460	1585, 1803, 1859, 1861
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622.680	1802, 1858, 1860
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635.270	57, 87, 89, 91, 589, 1581, 1603, 1605, 1643, 1653, 1823, 1825, 1901, 1903, 1905, 1907, 1909
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700.210	98, 100, 102, 1616, 1620, 1622, 1624, 1664, 1666, 1670, 1932, 1934, 1936, 1938, 1942
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711.930	274, 348, 1358
711.990	264
712.000	264
712.170	283, 903, 915, 933, 955, 957, 971, 983, 991, 1005, 1007, 1009
712.180	831, 833, 841, 863
712.250	886, 888, 1962
712.260	884
712.290	884
712.310	884, 886

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712.320	886, 888
712.350	838
712.380	382, 884, 886, 1686
712.430	884, 886, 888
712.460	382, 884, 886, 888, 1686, 1962
712.470	114, 1630, 1958
712.480	378, 380, 382, 1180, 1234, 1248
712.500	1251
712.820	350, 1362, 1528
712.830	350, 354, 1362, 1368, 1528, 1530
713.070	296, 1290
713.490	156, 1394, 1676, 1994, 1996, 1998
714.190	209, 265
714.230	1988, 1990
714.310	1721
714.320	1721
714.350	1713
714.520	307
714.590	307, 539, 779, 1305
714.600	309, 443, 541, 783, 1025, 1307
714.610	335, 479, 481, 753, 755, 1337, 1341
714.620	335, 345, 481, 1337, 1341, 1355
714.630	335, 1337, 1339
714.640	337, 483, 603, 755, 1343, 2045
714.700	1080, 1082
714.810	353, 503, 505, 507, 1267, 1365, 1503
714.860	359, 361, 1087, 1089, 1441, 1443, 1445, 1713
714.910	621
715.310	427, 429, 731, 733, 1159
715.320	299, 427, 429, 529, 733, 1159, 1293
715.340	1053, 1101, 1475, 2027
715.350	1051, 1101, 1219, 1473, 2029
715.380	1495
715.500	871
715.530	913, 935, 937, 951
715.540	1243, 1245, 1247, 1549
715.550	181, 203
715.720	1547, 1549, 1551
715.730	1223
715.740	281, 867, 869, 871, 873, 917, 937, 959
715.750	1223, 1225, 1537, 1539
715.790	1732
715.800	1022, 1732
715.810	1022, 1732, 1734
715.820	1977, 1981
715.830	126
715.840	126
716.110	1050, 1052, 1100, 1218, 1468, 1470, 1472, 1474, 2026, 2028
716.270	1983
716.280	1901
716.350	835
716.751	1681
716.760	7, 427, 429, 733, 1159
717.260	1682
717.480	1976, 1978, 1980, 1984
717.520	1022, 1734
717.570	938, 940, 942, 944
717.580	100, 1620, 1622, 1664, 1938
717.700	872
717.710	449, 1081, 1149, 1157, 1695, 1709, 1711, 1713, 1715
717.720	1081, 1149, 1157, 1709
717.800	1600, 1652, 1898
717.950	79, 81, 83, 1593, 1595, 1647, 1887, 1889, 1891
718.012	1025, 1027
718.200	7, 427, 429, 431, 733, 1161
718.210	355, 493, 507, 1371
718.220	492

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718.240	319, 1319
718.420	110, 112, 1956
718.430	112, 1626, 1672, 1956
718.440	110, 112, 1628, 1674, 1954, 1958
718.490	1974
718.600	1597, 1629, 1631, 1649, 1673, 1675, 1893, 1957, 1959
718.630	974
718.680	493
718.890	370
719.120	1985
719.630	792
719.670	1080, 1148, 1708
719.690	588, 592
719.780	277, 865
719.790	277, 839, 865, 867
719.800	276, 838, 864, 866
719.820	1080, 1148, 1708
719.830	1156, 1708
719.860	800
720.259	1147, 1149, 1151, 1153
720.410	1586, 1646, 1864
720.420	52, 56, 1580, 1642, 1794, 1822
720.450	1643
720.470	1642
720.620	1106, 1230, 1478, 1480
720.650	1081, 1149, 1709
720.930	678, 680
720.950	680, 700
722.050	97, 1613, 1659, 1923, 1925
722.140	493
722.320	98, 1052, 1614, 1616, 1660, 1668, 1930, 1932, 1934, 1936
722.400	28
724.250	127, 149, 153, 155
724.280	416, 420, 422, 434, 528, 728, 734
724.290	1082, 1426
724.330	422
724.340	590
724.341	92, 1608, 1612, 1912, 1914, 1916
724.360	1196, 1198
724.470	180, 202
724.500	330, 332, 476, 752, 1332, 1334
724.510	330, 332, 1332, 1334
724.760	22, 24, 450, 452, 470, 472, 744, 746
724.770	22, 24, 450, 452, 470, 472, 744, 746
724.780	22, 24, 450, 452, 470, 472, 744, 746
724.810	1681
725.160	148, 152
725.190	148, 152
725.320	1566, 1636, 1796
725.350	680, 684, 700, 704
725.360	231, 233
725.390	230
725.450	678, 700
725.620	939, 941, 943, 945
725.770	679, 701
725.790	425, 731
725.840	485, 487, 497, 757, 759, 765
725.850	31, 33, 485, 487, 495, 497, 757, 759, 765
725.860	126, 152
725.870	126, 152
725.880	148, 152, 154
725.890	148, 152, 154
726.290	92, 94, 96, 590, 592, 1608, 1610, 1612, 1654, 1656, 1912, 1914, 1916, 1918, 1920, 1922
726.300	628, 1988
726.740	1942, 1944
726.780	679, 701
726.790	679, 701

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726.820	679, 701
726.840	1942, 1944
726.850	1942, 1944
726.940	678
726.970	680, 684, 700
726.980	678, 680
727.040	684
727.100	684
727.130	680, 700
727.550	800
727.730	181, 203
727.750	180, 202
727.830	231
727.920	265
728.080	1022, 1732, 1734
728.090	294, 392, 1286, 1694, 1730
728.100	800
728.110	640, 642, 648
728.120	778, 786
728.130	1038, 1042, 1682
728.500	1111, 1113
728.530	1111
728.550	149, 153, 155
728.600	257
728.610	257
728.670	417, 421, 729
728.730	379, 1229, 1231, 1245, 1549
728.880	129, 1983, 1985, 1987
728.920	974
728.960	425, 731
728.980	974
728.990	974
729.040	316, 1026, 1314
729.050	304, 316, 1022, 1024, 1302, 1314
729.110	1148
729.130	1156, 1162
729.880	344, 1354, 1522
730.050	1029
730.130	97, 117, 119, 121, 123, 125, 127, 129, 1929, 1961, 1963, 1965, 1975, 1977, 1979, 1981, 1985, 2039, 2069, 2071
730.300	56, 1572, 1574, 1638, 1640, 1812, 1814
730.310	9, 435
730.740	965
730.750	965
731.160	1023, 1735
731.170	1023, 1733
732.090	68, 1586, 1646, 1866
732.100	68, 1586, 1646, 1866
732.110	68, 1586, 1646, 1866
732.160	344, 346, 490, 612, 762, 1060, 1354, 1522
732.170	344, 346, 490, 612, 762, 1060, 1354, 1522
732.180	344, 346, 490, 612, 762, 1060, 1354, 1522
732.190	344, 346, 490, 612, 762, 1060, 1354, 1522
732.220	830, 836
732.240	256
732.250	256
732.300	1566, 1638, 1798
732.310	1566, 1638, 1798
732.320	1566, 1638, 1798
732.530	254
732.540	254
732.970	420, 728
733.100	346, 490, 614, 1354
733.350	101, 1621, 1623, 1665, 1939

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733.460	98, 100, 102, 1616, 1620, 1622, 1624, 1664, 1666, 1670, 1932, 1934, 1936, 1938, 1942
733.530	492
733.540	492
733.690	1547
733.860	1121, 1505
733.870	571, 573, 575, 577
734.230	31, 763
734.240	343, 355, 1351, 1353, 1369, 1497, 1503, 1507
734.370	321, 689, 719, 1319, 1327
734.720	256, 262
734.790	254, 262
734.850	834
735.070	834
735.230	8, 434
735.250	257
735.260	257
735.280	256
735.400	136, 150, 1388, 1994
735.430	136, 150, 1388, 1994
735.450	136, 150, 1388, 1994
735.470	136, 150, 1388, 1994
735.490	136, 150, 1388, 1994
735.500	136, 150, 1388, 1994
735.570	589, 1603, 1903
735.690	96, 98, 100, 1052, 1612, 1614, 1616, 1620, 1622, 1658, 1660, 1664, 1668, 1922, 1924, 1926, 1928, 1930, 1932, 1934, 1936, 1938, 1940
735.850	85, 1597, 1649, 1893
736.220	262, 264
736.400	1581, 1643, 1825
736.480	256
736.590	1990
736.630	378, 1228
736.810	449, 1695, 1711, 1713, 1715
736.930	375, 1195
736.940	869
737.120	1563, 1637, 1791
737.250	909, 945, 947, 961, 963, 965
737.290	873
737.310	1225, 1541
740.110	1631, 1963, 1965
740.210	230
740.240	230
740.280	240, 242
740.290	240, 242
740.420	264
740.790	99, 1615, 1617, 1661, 1669, 1931, 1933, 1935
741.700	1985
741.800	56, 1572, 1574, 1638, 1640, 1812, 1814
741.910	230
742.950	279, 839, 865, 867
742.960	839, 865, 867
743.140	1630, 1962, 1964
743.220	262
743.450	1225, 1541
743.520	1680
743.530	1683
743.770	1169, 1183, 1185
743.780	373, 1183, 1185
743.790	1169, 1171, 1185, 1187, 1189, 1191
743.970	1231, 1247
744.031	386, 1260, 1264, 1270, 1272, 1274
744.264	164, 2002
744.273	164, 2002
744.294	1998
744.303	1998

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744.321	81, 111, 113, 115, 1627, 1673, 1957, 1961
744.361	114, 1960
744.411	1999
744.870	1682
744.940	276, 838, 864, 866
745.110	345, 1353
745.630	310, 318, 1308, 1316
745.681	1270, 1552
745.740	359, 361, 1087, 1089, 1441, 1443, 1445, 1681, 1713
746.050	53, 1795
746.390	831, 833, 841, 863
746.400	277, 281, 383, 385, 839, 857, 859, 861, 867, 869, 871, 873, 875, 879, 885, 887, 889, 899, 911, 913, 917, 935, 937, 947, 949, 951, 959, 961, 1687, 1963
746.411	934, 936
746.420	858, 860, 1686
746.450	1239
746.590	1260
746.902	180, 190, 200, 202
747.210	305, 317, 1023, 1025, 1027, 1303, 1315
747.410	1157, 1709
747.440	1081, 1149, 1709
747.720	100, 1620, 1664, 1938
748.005	1376
748.030	68, 1644, 1862
748.230	68, 1644, 1812, 1862
748.251	918, 920, 922, 924
748.510	13, 25, 451, 473, 741, 745, 747, 1193, 1227
748.530	25
748.590	450, 472, 740, 744, 746, 1192, 1226, 1538
748.803	177, 179, 187, 189
748.889	177, 187
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749.362	232
749.370	248
749.885	809, 1067, 1929, 1961
750.000	988, 1008, 1010
750.094	1868
750.230	53, 1565, 1569, 1571, 1579, 1791, 1793, 1795, 1799, 1801, 1807, 1823
750.298	1378
750.330	129, 1675, 1987
750.400	2020, 2030, 2038, 2040
750.476	525, 531, 537, 547, 549, 551, 553, 555, 557, 579, 581, 583, 585, 595, 597, 603, 605, 607, 619, 793, 1541, 1543, 1545, 1547, 1549, 1551
750.484	232
750.492	248
750.905	1401, 1403
751.040	527, 531, 533, 777
751.066	522, 524, 530
751.324	1825, 1837, 1841, 1843, 1847, 1849, 1851, 1853, 1871, 1873, 1875, 1877
751.384	640, 642, 646, 1512
751.610	241, 243
751.660	1647, 1865
751.970	1156, 1164, 1170
752.130	256
752.177	1540, 1542, 1544
752.193	1256, 1262, 1266, 1268, 1272
752.215	198, 200
752.240	1646, 1864
752.312	1378
752.526	1272
752.568	894, 912, 914

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752.622	654, 656, 658
752.630	650, 1514, 1516
752.674	1732
752.690	318, 1318
752.738	1756, 1760
752.755	1760
752.763	1760
752.771	1760
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752.968	1064
752.976	1064
753.000	680, 1040
753.085	396, 1742, 1744, 1752, 1892
753.130	280, 282
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753.467	1389
753.476	1268
753.548	1391
753.610	999
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755.141	369, 371, 373, 1151, 1153, 1161, 1163, 1167, 1169, 1171, 1175, 1177, 1179, 1181, 1183, 1185, 1187, 1189, 1191
755.178	368, 1150, 1166, 1176, 1178, 1180
755.982	250, 252, 254
755.991	196, 210, 250, 252, 254
756.911	1564, 1568, 1570, 1578, 1584, 1792, 1800, 1806, 1822, 1858
757.160	126
757.292	17, 29, 349, 525, 531, 537, 547, 549, 551, 553, 555, 557, 579, 581, 583, 585, 595, 597, 603, 605, 793, 1359, 1361
757.411	386, 932, 938, 952, 954, 970, 1688
757.497	371, 375, 411, 413, 525, 529, 531, 537, 541, 543, 547, 549, 551, 579, 581, 599, 601, 603, 605, 607, 619, 621, 631
757.535	1389, 1391, 1393
757.683	126
757.691	126
757.756	55, 57, 59, 61, 63, 65, 71, 73, 75, 1583, 1589, 1591, 1805, 1825, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1851, 1853, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1893
758.230	322, 328, 656, 718, 1320, 1330, 1516, 1718
758.240	342, 1350, 1352
758.260	342, 488, 760, 1350
758.270	328, 460, 1328
758.280	310, 318, 326, 1308, 1316, 1324
758.290	310, 318, 456, 1316, 1318
758.300	294, 296, 298, 300, 302, 304, 312, 432, 1286, 1288, 1290, 1294, 1296, 1298, 1300, 1302, 1310, 1312
758.338	2076, 2078
758.370	304, 1302, 1512
758.400	308, 1090, 1306, 1514
758.728	1624, 1892, 1946
758.752	998
758.761	1590, 1884, 1946
758.825	71, 73, 75, 85, 103, 1873, 1883
759.180	1446, 1458, 1460, 1462, 1464, 1466, 1480, 1482, 2016, 2018, 2020, 2042
759.253	895
759.350	1082, 1426

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759.370	358, 360, 1428, 1432, 1446, 1448
759.640	386, 932, 938, 952, 954, 970, 1688
759.970	282, 902, 914, 932, 954, 956, 970
760.030	982, 990, 1004, 1006
760.060	976, 978, 980, 998, 1000, 1002, 1004
760.090	276, 866, 868, 870, 872
760.110	958
760.120	280, 916
760.150	832
760.160	976, 978, 980, 998, 1000, 1002, 1004
760.300	32, 34, 494, 496, 498, 500, 502, 504, 506, 764, 766, 1262, 1266, 1364, 1496, 1498, 1500, 1502
760.510	22, 24, 432, 450, 452, 470, 472, 744, 746
760.720	410, 412, 414, 416, 418, 420, 422, 434, 528, 726, 728, 734
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760.900	28, 454, 474, 738, 742, 746, 748
761.030	526, 528, 532, 534, 542, 544, 546, 774, 778, 784, 2016
761.041	307, 309, 443, 539, 541, 779, 783, 1025, 1305, 1307, 1713, 1715, 1735, 2015
761.109	53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 115, 117, 119, 121, 123, 125, 273, 589, 591, 593, 1053, 1569, 1581, 1583, 1587, 1589, 1591, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1627, 1631, 1643, 1645, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1661, 1665, 1667, 1669, 1673, 1793, 1795, 1801, 1805, 1807, 1823, 1825, 1827, 1829, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1855, 1857, 1859, 1867, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1885, 1887, 1889, 1891, 1893, 1895, 1897, 1899, 1901, 1903, 1905, 1907, 1909, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1947, 1949, 1951, 1953, 1955, 1957, 1959, 1961, 1963, 2039
761.265	621, 631
761.281	620
761.293	448, 740
761.303	620
761.311	630
761.338	630
761.354	631
761.370	621, 631
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762.840	977, 979, 981, 999, 1001, 1003, 1005
762.857	973, 977, 993, 995, 997, 1011
762.865	973, 977, 993, 995, 997, 1011
762.874	530, 536, 546, 548, 550
762.891	958
762.911	1193, 1201, 1203
763.004	525, 531, 549, 579
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763.136	33, 35, 495, 499, 1497, 1499, 1501
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763.217	845, 847, 849
763.226	839, 851, 853, 891, 893, 895, 897
763.317	915, 937
763.322	915, 937
763.349	915, 937
763.366	973, 975, 977, 993, 995, 997, 1011
763.447	385, 855, 857, 875, 899, 909, 911, 913, 933, 935, 937, 947, 949, 951, 959, 961, 1687
763.713	523, 525, 527, 529, 531, 533, 541, 543, 551, 557, 559, 561, 563, 565, 567, 581, 599, 601, 777, 789
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763.820	719, 1237
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763.934	719, 1235, 1237, 1249
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763.986	1254
764.019	839, 845, 847, 849, 851, 853, 891, 893, 895, 897
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764.035	1254
764.052	1254
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764.361	992, 994, 996, 1010
764.396	992, 994, 996, 1010
764.418	972, 974
764.426	972, 974
764.434	972, 976
764.442	972, 976
764.591	977, 979, 981, 999, 1001, 1003, 1005
764.605	977, 979, 981, 999, 1001, 1003, 1005
764.703	838, 844, 846, 848, 850, 852
764.720	890, 892, 894, 896
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766.624	1548
766.675	524, 526
766.682	524, 526
766.691	530, 532
766.704	530, 532
766.747	52, 1790, 1792, 1794, 1798
766.860	1964
766.879	1964
767.698	1269, 1273
767.824	131, 133, 139, 141, 143, 145
767.859	188, 190
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767.875	188, 190, 192
767.883	188, 190, 192
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863.120	352, 502, 504, 506, 1266, 1364, 1502
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864.200	1104
864.210	1104
864.220	527, 533, 535, 543, 775
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864.260	642, 644, 646, 648, 650, 652, 654, 1516
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891.670	1110
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914.856	86, 1596, 1602, 1650, 1894, 1900
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986.291	432
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986.381	22, 24, 450, 452, 470, 472, 744, 746
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986.739	1360
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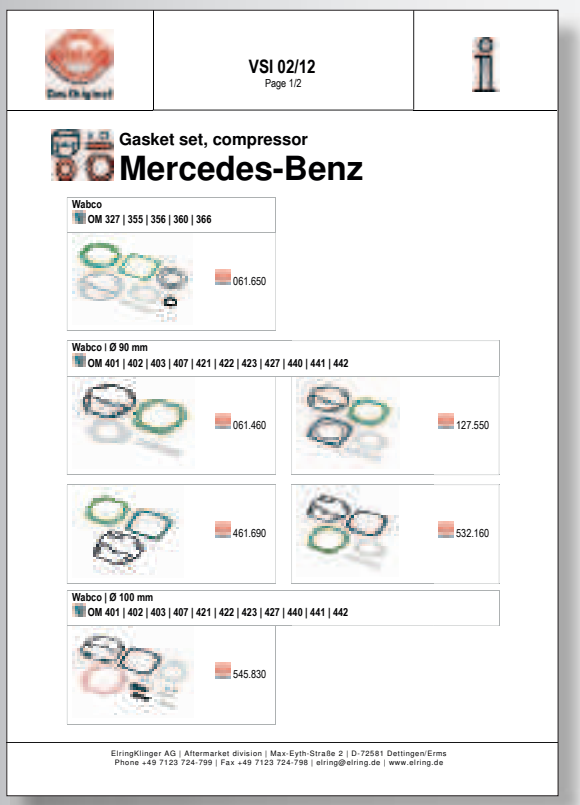
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Gasket set, compressor
Mercedes-Benz

Wabco
OM 327 | 355 | 356 | 360 | 366

061.650

Wabco | Ø 90 mm
OM 401 | 402 | 403 | 407 | 421 | 422 | 423 | 427 | 440 | 441 | 442

061.460

127.550

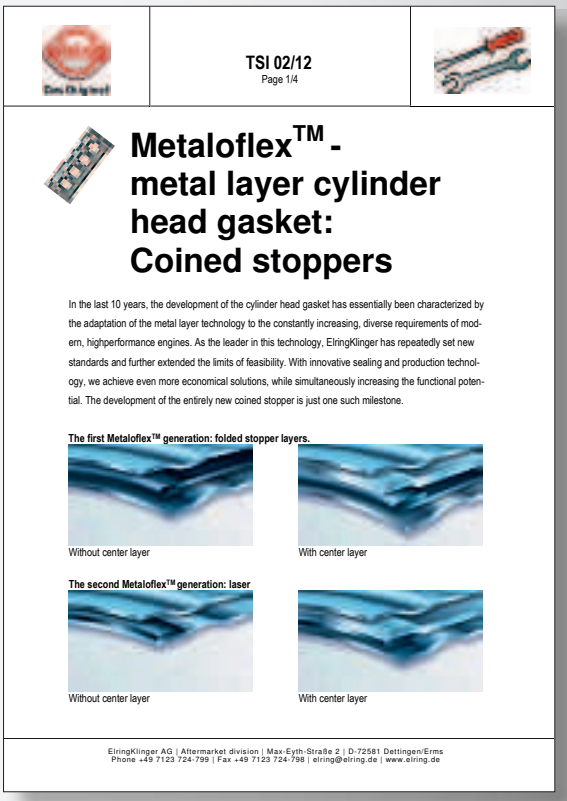
461.690

532.160

Wabco | Ø 100 mm
OM 401 | 402 | 403 | 407 | 421 | 422 | 423 | 427 | 440 | 441 | 442

545.830

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Metaloflex™ - metal layer cylinder head gasket: Coined stoppers

In the last 10 years, the development of the cylinder head gasket has essentially been characterized by the adaptation of the metal layer technology to the constantly increasing, diverse requirements of modern, highperformance engines. As the leader in this technology, ElringKlinger has repeatedly set new standards and further extended the limits of feasibility. With innovative sealing and production technology, we achieve even more economical solutions, while simultaneously increasing the functional potential. The development of the entirely new coined stopper is just one such milestone.

The first Metaloflex™ generation: folded stopper layers.

Without center layer

With center layer

The second Metaloflex™ generation: laser

Without center layer

With center layer

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