

Cruzetas e Componentes de Cardans

Pick-ups, Caminhões e Ônibus
Catálogo de Aplicações 2011

Crucetas y Componentes de Cardanes

Camionetas, Camiones y Autobuses
Catálogo de Aplicaciones

U-Joints & Driveshaft Parts

Light Trucks, Heavy Trucks & Buses
Application Catalog



FREIOS NAKATA. PORQUE A SEGURANÇA É AZUL.

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TUDO AZUL, TUDO NAKATA



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Neste catálogo você encontrará todas as aplicações da linha de Cruzetas e componentes de cardans SPICER®. O catálogo está dividido em quatro tabelas e um índice por código.

Aplicação por montadora e veículo: localizada a partir da página 8 apresenta todas as aplicações de cruzetas e componentes, divididas de acordo com a montadora do veículo.

Tabela de ilustrações: localizada na página 80, ajuda a identificar o cardan desejado.

Tabela dimensional: localizada na página 83, traz as dimensões dos componentes de cardans.

Tabela de equivalência: localizada a partir da página 90, mostra os códigos dos produtos que devem ser aplicados no lugar de modelos fabricados por outras marcas.

Índice por código Spicer: localizada na página 93, indica as páginas da tabela de aplicação que relacionam o produto.

En este catálogo usted encontrará todas las aplicaciones de la línea de Cruzetas y componentes de cardanes SPICER®. El catálogo está dividido en cuatro tablas y un índice por código.

Aplicación por marca y modelo: esta tabla presenta todas las aplicaciones de cruzetas y componentes de cardanes, dividida de acuerdo con la ensambladora del vehículo.

Tabla de ilustraciones: Esta tabla presenta el dibujo de cada cardan, para mejor identificación.

Tabla dimensional: trae las dimensiones de los componentes de cardanes.

Cruce de referencias: esta tabla indica los códigos de intercambio con otras marcas de la competencia.

Índice por código Spicer: señala la ubicación de cada Código en las páginas de la tabla de aplicación correspondiente para cada producto.

Tabela de Aplicação por Montadora e Veículo / Cruzetas e Componentes de Cardans											SPICER		
Aplicación por marca y modelo / Cruzetas y Componentes de Cardanes													
Application by make and model / U-Joints and Driveshaft Parts													
AGRALE													
1000 F	3027	3070	MMA4.10 T24 H 01 Steel	42	B	08	3720-102	30-007	30-010	30-011	30-001	34-1111	432-002
	3027	3070	MMA4.10 T24 H 02 Steel	42	C	14	3720-102	30-007	30-010	30-011			
1000	3106	3070	MMA4.10 T24 H 01 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	Steel	42	B	08	3-0000	3-000	3-000	3-000	34-001	34-1101-1	
	3106	3100	Steel	42	S	14	3-0000	3-000	34-000	34-000			
	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
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1000	3104	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			
	3106	3081	MMA4.10 Steel	42	A	14	420-008	34-000	34-000	34-000			

Como utilizar este catálogo

Como usar el catálogo

How to use this catalog



In this catalog, you will find all information about SPICER® U-joint and driveshaft parts. This catalog is divided in four charts and one Index of codes.

Application by maker and model: this section presents all applications about U-joint and driveshaft parts, divided according to the vehicle manufacturers.

Illustration chart: this section presents a image of each driveshaft.

Dimension chart: this section shows the driveshaft parts dimensions.

Cross reference list: this section presents all competitors cross reference part numbers, divided by competitors.

Index by Spicer P/N's: this section presents where you could find Spicer p/n in application by manufacturers and model charts.

A estrutura das tabelas é similar, apresentando as seguintes informações:

La estructura de las tablas es similar, presentando las siguientes informaciones:

The structure from the tables is similar, presenting the following information:

- A O tipo de tabela / Descripción de la tabla / Section description
- B Montadora do veículo / Empresa montadora del vehículo / Car maker
- C Veículo / Vehículo / Vehicle
- D Ano (Ano Inicial / Ano Final) / Año (Año Inicial / Año Final) / Year (Start Year / End Year)
- E Motor / Motor / Engine
- F Tração / Tracción / Traction
- G Posição do cardan / Posición del cardán / Position of the driveshaft
- H Flange de acoplamento / Brida de acople / Companion flanges
- I Flange / Brida / Flange yoke
- J Kit Luveira - Ponteira / Kit Macho y Hembra / Kit Slip yoke assemblies and tube shaft
- K Cruzeta / Cruzeta / U-joint
- L Garfo / Brida de Soldar / Tube yokes
- M Luva / Hembra / Slip yoke assemblies
- N Ponteira / Macho / Tube shaft
- O Ponteira com roca / Macho com roca / Tube shaft
- P Mancal central / Puente de cardan / Driveshaft bearing mounting
- Q Terminal de câmbio / Terminal de la caja de câmbio / Gear box end yoke
- R Terminal de cardan / Salidas puente / End yokes

Tabela de Descrições / Cruzetas e componentes de eixos
Table de Descriptions / Cruces y componentes de ejes
Illustration chart / U-joints and driveshaft parts

Tabela Dimensional / Cruzetas e componentes de eixos
Table Dimensional / Cruces y componentes de ejes
Dimension chart / U-joints and driveshaft parts

Luva	A	B	L	D	E	F	G	H	M	N	Observações	Nota
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
	50,00	50,00	215,0	215,0	100,0	60,0	60,0	50	50-50000	1000		
	50,00	50,00	215,0	215,0	100,0	60,0	60,0	50	50-10000	1000A		
	50,00	50,00	215,0	215,0	100,0	60,0	60,0	50	50-10000	1000A1		
	50,00	50,00	215,0	215,0	100,0	60,0	60,0	50	50-21000	1100		
	50,00	50,00	215,0	215,0	100,0	60,0	60,0	50	50-10000	1010		
	50,00	50,00	190,0	190,0	80,0	50,0	50,0	50	50-5000	1010		
	50,00	50,00	190,0	190,0	80,0	50,0	50,0	50	50-5000	1010		
	50,00	50,00	190,0	190,0	80,0	50,0	50,0	50	50-10000	1000		
	50,00	50,00	190,0	190,0	80,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	190,0	190,0	80,0	50,0	50,0	50	50-10000	1000		

Flange	A	B	L	D	E	F	G	H	M	N	Observações	Nota
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-5000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		
	50,00	50,00	100,0	100,0	50,0	50,0	50,0	50	50-10000	1010		

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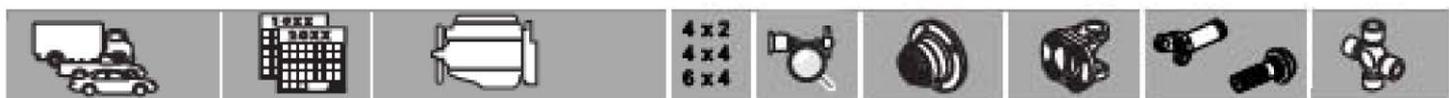


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Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

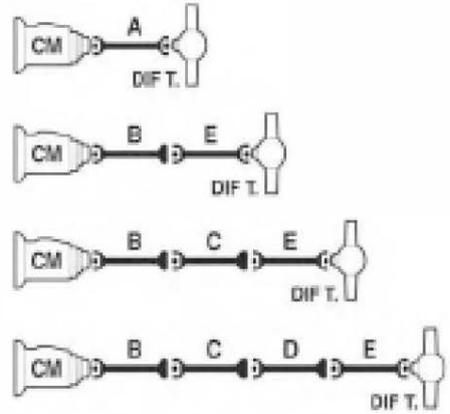


AGRALE							
0300 E	0807	08/10	MWM 6.10 TCA 6 Cl Diesel	4x2	B	DB	SPL901XS
	0807	08/10	MWM 6.10 TCA 6 Cl Diesel	4x2	E	T4	SPL901XS
0600	0496	1291	MWM D229-3 Diesel	4x2	A	T4	6-273XS
0800	0498	1298	Diesel	4x2	B	DB	6-180XS
	0498	1298	Diesel	4x2	E	T4	6-180XS
	0498	1298	MAXION S4 Diesel	4x2	A	T4	6-273XS
	0498	1298	MWM D229-4 Diesel	4x2	A	T4	6-273XS
4500	0494	1294	MWM D229-3 Diesel	4x2	A	T4	6-273XS
	0496	1297	MWM D229-3 Diesel	4x2	A	TC4	6-180XS
0300	0494	1294	MWM D229-4 Diesel	4x2	A	T4	6-273XS
	0496	1297	MWM D229-4 Diesel	4x2	A	TC4	6-180XS
0510	0494	1294	OEUT2 Diesel	4x2	A	TC4	6-273XS
	0496	1298	OEUT2 Diesel	4x2	A	TC4	6-180XS
6.0TCA	0496	1200	Diesel	4x2	B	DB	6-283XS
	0496	1200	Diesel	4x2	E	T4	6-283XS
0300	0496	1200	Diesel	4x2	B	DB	6-180XS
	0496	1200	Diesel	4x2	E	T4	6-180XS
7000	0493	1200	OEUT2 Diesel	4x2	B	DB	6-180XS
	0493	1200	OEUT2 Diesel	4x2	E	T4	6-180XS
	0493	1200	MWM 4.10 T Diesel	4x2	B	DB	6-180XS
	0493	1200	MWM 4.10 T Diesel	4x2	E	T4	6-180XS
	0493	1200	MWM D229-4 Diesel	4x2	A	TC4	6-180XS
	0493	1200	MWM D229-4 Diesel	4x2	B	DB	6-180XS
	0493	1200	MWM D229-4 Diesel	4x2	E	T4	6-180XS
7500	0493	1200	OEUT2 Diesel	4x2	B	DB	6-180XS
	0493	1200	OEUT2 Diesel	4x2	E	T4	6-180XS
	0493	1200	MWM D229-BC4 Diesel	4x2	A	TC4	6-180XS
	0494	08/10	MWM 4.10 T Diesel	4x2	B	DB	6-283X
	0494	08/10	MWM 4.10 T Diesel	4x2	E	T4	6-283X
8500	0494	1200	MWM 4.10 T Diesel	4x2	B	DB	6-283XS
	0497	1200	MWM 4.10 T Diesel	4x2	E	T4	6-283XS
0200	0496	08/10	Diesel	6x4	B	D9	
	0496	08/10	Diesel	6x4	E	T13	
MA 5.5	0494	1298	MWM D229-4 Diesel	4x2	B	DB	6-180XS
	0494	1298	MWM D229-4 Diesel	4x2	E	T4	6-180XS
MA T.5	0496	1200	MWM 4.10 T Diesel	4x2	B	DB	6-283XS
	0496	1200	MWM 4.10 T Diesel	4x2	E	T4	6-283XS

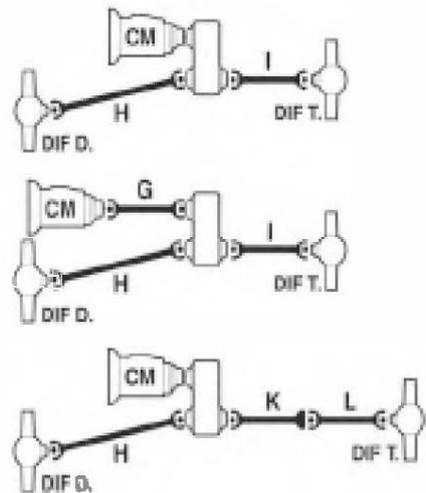


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3-28-1697	3-3-144980X	2-40-1621			
3-28-1697	3-3-144980K	2-40-1621			
3-28-1697	3-3-144980X	2-40-1621			
3-28-97	3-3-1810X1	3-40-1801			
3-28-1697	3-3-144980X	2-40-1621			
3-28-97	3-3-1810X1	3-40-1801			
3-28-1697	3-3-144980K	2-40-1621			
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3-28-97			3-63-1881		3-4-1831-2
3-28-97	3-3-1810X1	3-40-1901			
3-28-97	3-3-1810X1	3-40-1901		04-890-1	
3-28-97			3-63-1881	04-890-1	3-4-1831-2
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3-28-97			3-63-1881		3-4-1831-2
3-28-97	3-3-1810X1	3-40-1801			
3-28-97	3-3-1810X1	3-40-1801		04-890-1	
3-28-637			3-63-1821	210433-1X	04-890-1
3-28-637	3-3-180110X1	3-40-1671			
3-28-637			3-63-1821	210433-1X	
3-28-637	3-3-180110X1	3-40-1671			3-4-3091-1
65-28-127			65-63-61	47-981-61X	65-4-1891-1
65-28-127	65-3-63710X	6-40-101			
3-28-97			3-63-1881	04-890-1	3-4-1831-2
3-28-97	3-3-1810X1	3-40-1801			
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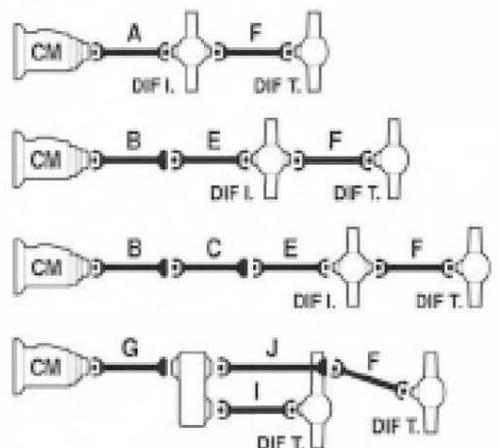
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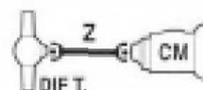
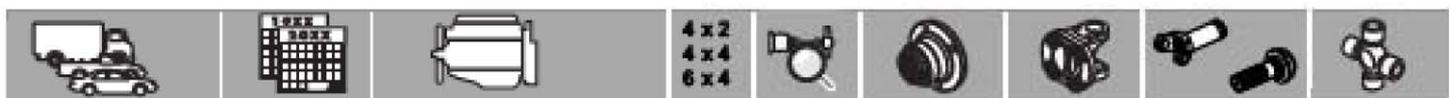


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



AGRALE

MA 8.5	0497	0810	MWM 4.10T Diesel	4x2	B	DB	6-263XS
	0497	0810	MWM 4.10T Diesel	4x2	E	T4	5-263XS

DODGE

Dodge	1284	1.8		4x2	A		5-2X
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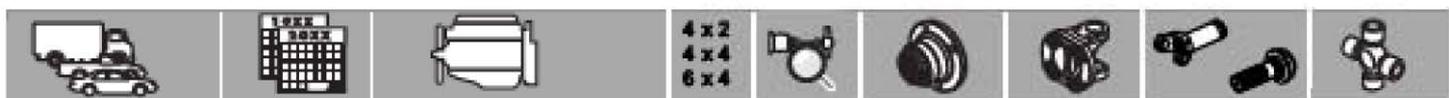
FORD

1113 Cargo	0487	1292	MWM Diesel	4x2	B	DB	6-263XS
	0487	1292	MWM Diesel	4x2	E	T11	6-263XS
1114 Cargo	0487	1292	Diesel	4x2	B	DB	6-263XS
	0487	1292	Diesel	4x2	E	T11	6-263XS
	0488	1292	Diesel	4x2	B	DB	6-276XS
	0488	1292	Diesel	4x2	E	T11	6-276XS
1116 Cargo	0488	1292	FTO Diesel	4x2	B	DB	6-276XS
	0488	1292	FTO Diesel	4x2	E	T11	6-276XS
1117 Cargo	0487	1292	Diesel	4x2	B	DB	6-276XS
	0487	1292	Diesel	4x2	E	T11	6-276XS
	0487	1292	FTO Diesel	4x2	B	DB	6-276XS
	0487	1292	FTO Diesel	4x2	E	T11	6-276XS
1216 Cargo	0487	1201	Diesel	4x2	E	T11	6-263XS
	0487	1290	Diesel	4x2	B	DB	6-263XS
	0491	1201	Diesel	4x2	A	T4	6-276XS
	0491	1201	Diesel	4x2	B	T4	6-276XS
	0491	1201	Diesel	4x2	E	DB	6-276XS
1218 Cargo	0487	1293	Diesel	4x2	B	DB	6-276XS
	0487	1293	Diesel	4x2	E	T11	6-276XS
	0487	1293	FTO Diesel	4x2	B	DB	6-276XS
	0487	1293	FTO Diesel	4x2	E	T11	6-276XS
1226 Cargo	0488	1293	FTO Diesel	4x2	B	DB	6-276XS
	0488	1293	FTO Diesel	4x2	E	T11	6-276XS
1313 Cargo	0487	1293	MWM Diesel	4x2	B	DB	6-263XS
	0487	1293	MWM Diesel	4x2	E	T11	6-263XS
1314 Cargo	0485	1293	Diesel	4x2	B	DB	6-276XS
	0485	1293	Diesel	4x2	E	T11	6-276XS
	0485	1293	MWM Diesel	4x2	B	DB	6-263XS
	0485	1293	MWM Diesel	4x2	E	T11	6-263XS
1317 Cargo	0485	1293	Diesel	4x2	B	DB	6-276XS
	0485	1293	Diesel	4x2	E	T11	6-276XS
	0402	0809	3.9 CUMMINS Diesel	4x2	B	DB	SPL70-0X

Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

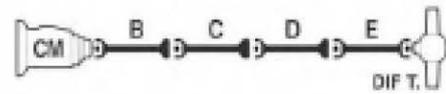
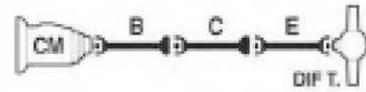
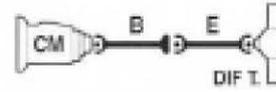
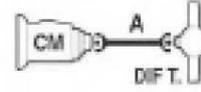


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1317 Cargo	0102	0609	3.9 CUMMINS Diesel	4x2	E	T11	SPL70-0X
1415 Cargo	0167	1267	MMW Diesel	4x2	B	DB	6-215XS
	0167	1267	MMW Diesel	4x2	E	T11	6-215XS
	0167	1291	Diesel	4x2	B	DB	6-215XS
	0167	1291	Diesel	4x2	E	T11	6-215XS
	0167	1291	FIM155 NA Diesel	4x2	A	T4	6-215XS
	0168	1293	Diesel	4x2	B	DB	6-215XS
	0168	1293	Diesel	4x2	E	T11	6-215XS
	0193	1202	Diesel	4x2	B	T4	6-215XS
	0193	1202	Diesel	4x2	C	BD	6-215XS
	0193	1202	Diesel	4x2	E	T11	6-215XS
1418 Cargo	0167	1293	Diesel	4x2	B	DB	6-215XS
	0167	1293	Diesel	4x2	E	T11	6-215XS
1419 Cargo	0168	1293	Diesel	4x2	B	BD	6-438XS
	0168	1293	Diesel	4x2	E	T13	6-438XS
	0191	1293	Diesel	4x2	A	T13	6-438XS
1422 Cargo	0191	1201	6CTAA Diesel	4x2	B	BD	6-438XS
	0191	1201	6CTAA Diesel	4x2	C	T13	6-438XS
	0191	1201	6CTAA Diesel	4x2	E	DB	6-438XS
1514 Cargo	0165	1266	Diesel	4x2	B	DB	6-215XS
	0165	1266	Diesel	4x2	E	T11	6-215XS
1517 Cargo	0165	1266	Diesel	4x2	B	DB	6-215XS
	0165	1266	Diesel	4x2	E	T11	6-215XS
	0102	1209	CUMMINS INTERACT 4.4 CI Diesel	4x2	B	DB	SPL90-1XS
	0102	1209	CUMMINS INTERACT 4.4 CI Diesel	4x2	E	T11	SPL90-1XS
1521 Cargo	0168	1291	Diesel	4x2	B	DB	6-615XS
	0168	1291	Diesel	4x2	C	DB	6-615XS
	0168	1291	Diesel	4x2	E	T13	6-615XS
1532 Cargo	0106	1209	CUMMINS ISC 320 6 CI Diesel	4X2	A		6-610XS
1515 Cargo	0167	1291	Diesel	4x2	B	DB	6-215XS
	0167	1291	Diesel	4x2	E	T11	6-215XS
1517 Cargo	0191	1203	6BTAA Diesel	4x2	A	T4	
	0191	1203	6BTAA Diesel	4x2	B	T4	6-215XS
	0191	1203	6BTAA Diesel	4x2	C	BD	6-215XS
	0191	1203	6BTAA Diesel	4x2	E	T11	6-215XS
1518 Cargo	0167	1267	Diesel	4x2	B	BD	6-215XS
	0167	1267	Diesel	4x2	E	T11	6-215XS

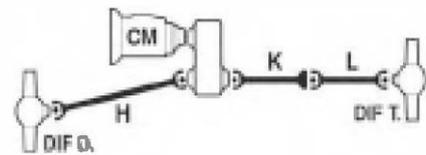
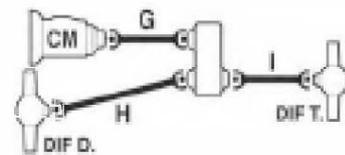
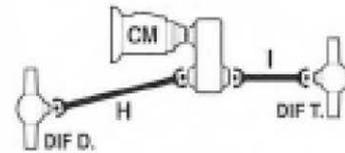


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3-28-687	3-3-6801KXS				
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3-28-687	3-3-6801KXS				
428-307	4-3-1241KX1	4-40-781			04-780-2
428-307		453-61		47-956-2XR	04-780-2
428-307	4-3-1241KXS				
428-307	4-3-1241KX1	4-40-781			
428-307	4-3-1241KX1	4-40-781			
428-307	4-3-1241KX1	4-40-781			
428-307		453-61		47-956-2XR	44-6161-2
428-307	4-3-1241KXS				
628-327			90-63-11	210084-2XR	5-4-7171-1
628-327	6-3-228 BKX	6-40-1051			
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628-327	6-3-228 BKX	6-40-1051	90-63-11	210084-2XR	5-4-7171-1
628-327	6-3-228 BKX	6-40-1051			
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428-307		453-61		47-956-2XR	
428-307	4-3-1241KXS				
428-307		453-61		47-956-2XR	
428-307	4-3-1241KXS				
90-28-27			90-63-11	210084-2XR	90-411-1
90-28-27	90-3-21X	90-40-11			
828-407			6-53-421	2101261X	6-4-7141-1
828-407			6-53-421	2101261X	6-4-7141-1
828-407	6-3-285 BKX	6-40-621			44-5301-2
65-28-127	65-3-1371KX	6-40-101			
428-307		453-61		47-956-2XR	
428-307	4-3-1241KXS				
428-307	4-3-1241KX1	4-40-781			44-6161-2
428-307	4-3-1241KX1	453-61		47-956-2XR	44-6161-2
428-307		453-61		47-956-2XR	44-6161-2
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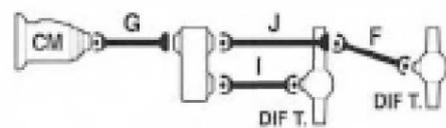
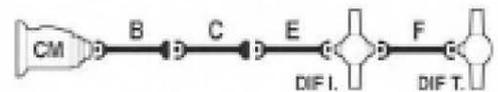
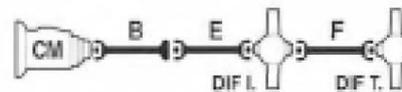
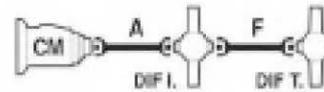
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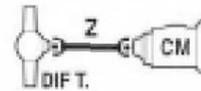
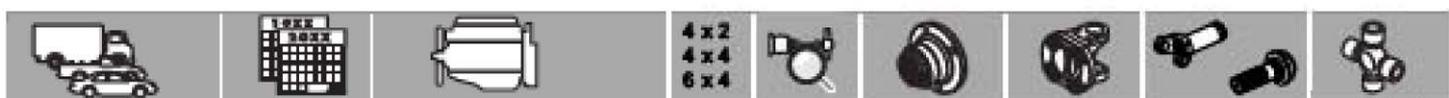


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

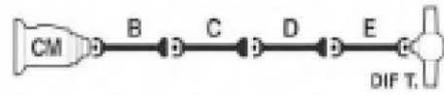
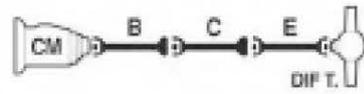
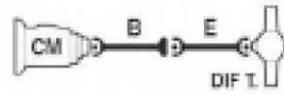
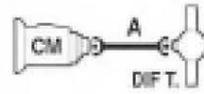


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1518 Cargo	0468	1269	Diesel	4x2	B	D9	6-438XS
	0468	1269	Diesel	4x2	E	T13	6-438XS
1519 Cargo	0468	1291	Diesel	4x2	B	D9	6-438XS
	0468	1291	Diesel	4x2	E	T13	6-438XS
1521 Cargo	0468	1294	Diesel	4x2	B	D9	6-616XS
	0468	1294	Diesel	4x2	C	D9	6-616XS
	0468	1294	Diesel	4x2	E	T13	6-616XS
1522 Cargo	0491	1203	Diesel	4x2	A	T13	6-438XS
	0494	1203	Diesel	4x2	B	D9	6-438XS
	0494	1203	Diesel	4x2	E	T13	6-438XS
1524 Cargo	0468	1294	Diesel	4x2	B	D9	6-616XS
	0468	1294	Diesel	4x2	C	D9	6-616XS
	0468	1294	Diesel	4x2	E	T13	6-616XS
1530 Cargo	0491	1201	Diesel	4x2	B	D9	6-616XS
	0491	1201	Diesel	4x2	E	T13	6-616XS
1722 Cargo	0402	1209	CUMMINS INTERACT 6 ISBE 6 CI Diesel	4x2	B	D9	6-438XS
	0402	1209	CUMMINS INTERACT 6 ISBE 6 CI Diesel	4x2	E	T13	6-438XS
2217 Cargo	0467	1267	Diesel	4x2	B	D1	6-275XS
	0467	1267	Diesel	4x2	C	D1	6-275XS
	0467	1267	Diesel	4x2	E	T11	6-275XS
2218 Cargo	0467	1267	Diesel	4x2	B	D1	6-275XS
	0467	1291	Diesel	4x2	E	T11	6-275XS
	0468	1291	Diesel	4x2	B	D6	6-275XS
	0468	1291	Diesel	4x2	C	D1	6-275XS
2221 Cargo	0468	1291	Diesel	4x2	B	D9	6-438XS
	0468	1291	Diesel	4x2	C	D9	6-438XS
	0468	1291	Diesel	4x2	E	T13	6-438XS
2319 Cargo	0468	1291	Diesel	4x2	B	D9	6-438XS
	0468	1291	Diesel	4x2	C	D9	6-438XS
	0468	1291	Diesel	4x2	E	T13	6-438XS
2321 Cargo	0468	1291	Diesel	4x2	B	D9	6-616XS
	0468	1291	Diesel	4x2	C	D9	6-616XS
	0468	1291	Diesel	4x2	E	T13	6-616XS
2322 Cargo	0491	1296	Diesel	4x2	A	T13	6-438XS
	0491	1296	Diesel	4x2	B	D9	6-438XS
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	0491	1296	Diesel	4x2	E	T13	6-438XS

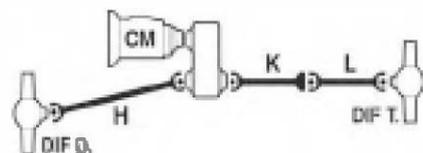
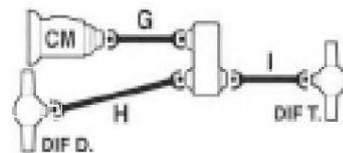
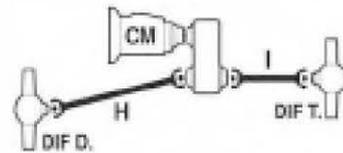


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4-28-307		4-53-61		47-956-2XR	
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6-28-327	6-3-228 1KX	6-40-1051			
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6-28-327			90-53-11	210084-2XR	5-4-7171-1
5-28-327	6-3-228 1KX	6-40-1051			
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 1KX	6-40-621		44-5301-2	
5-28-327	6-3-228 1KX	6-40-1051			
6-28-327			90-53-11	210084-2XR	5-4-7171-1
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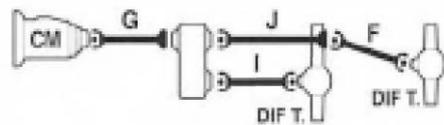
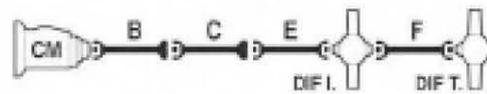
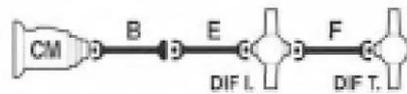
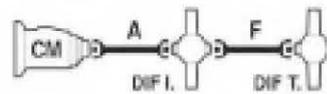
4X2/6X2



4X4



6X4



BUS

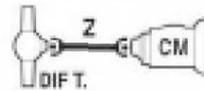
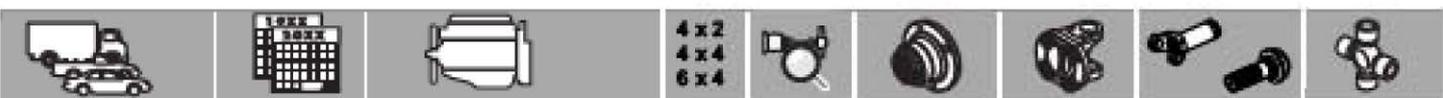


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



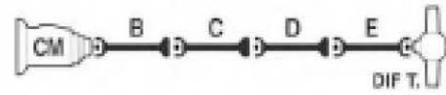
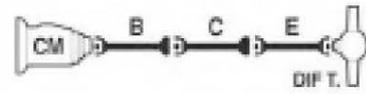
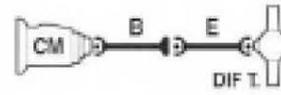
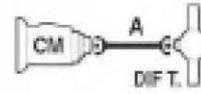
FORD

2024 Cargo	0490	1291	Diesel	4x2	B	D9	5-5 10XS
	0490	1291	Diesel	4x2	C	D9	5-5 10XS
	0490	1291	Diesel	4x2	E	T13	6-430XS
	0490	1291	Diesel	4x2	E	T13	6-6 15XS
2422 Cargo	0498	1203	Diesel	6x4	B	D9	6-5 15XS
	0498	1203	Diesel	6x4	C	D9	6-5 15XS
	0498	1203	Diesel	6x4	E	T13	5-5 10XS
2425 Cargo	0491	1203	Diesel	6x4	B	D9	6-6 15XS
	0491	1203	Diesel	6x4	C	D9	6-6 15XS
	0491	1203	Diesel	6x4	E	T13	5-5 10XS
2428 Cargo	0407	1209	5.9 CUMMINS 6 CI Diesel	6x4	B	D9	5-5 10XS
	0407	1209	5.9 CUMMINS 6 CI Diesel	6x4	E	T13	5-5 10XS
2830 Cargo	0491	1202	Diesel	6x4	B	D9	6-6 15XS
	0491	1202	Diesel	6x4	E	T13	5-5 10XS
	0491	1202	Diesel	6x4	F	T13	6-270XS
3021 Cargo	0498	1291	Diesel	4x2	A	T13	5-5 10XS
3224 Cargo	0498	1291	Diesel	4x2	A	T13	5-5 15XS
3530 Cargo	0491	1296	Diesel	4x2	A	T13	6-6 15XS
4030 Cargo	0494	1202	Diesel	4x2	A	T2	6-6 10XS
F12 Cargo	0607	0610	CUMMINS 3.0L 4 CI Diesel	4x2	B	D9	6-260XS
	0607	0610	CUMMINS 3.0L 4 CI Diesel	4x2	E	T13	6-260XS
B14 Cargo	0496	1201	Diesel	4x2	B	D0	6-260XS
	0496	1201	Diesel	4x2	E	T11	6-260XS
	0696	0602	CUMMINS 4BTAA 4 CI Diesel	4x2	B	D0	6-260XS
	0696	0602	CUMMINS 4BTAA 4 CI Diesel	4x2	E	T11	6-260XS
B15 Cargo	0400	0610	CUMMINS INTERACT 4 CI Diesel	4x2	B	D0	6-260XS
	0400	0610	CUMMINS INTERACT 4 CI Diesel	4x2	E	T11	6-260XS
B16 Cargo	0602	1206	CUMMINS 4BTAA 4 CI Diesel	4x2	B	D0	6-260XS
	0602	1206	CUMMINS 4BTAA 4 CI Diesel	4x2	E	T11	6-260XS
B1615	0493	1298	MAN Diesel	4x2	B	D9	6-430XS
	0493	1298	OM 366 Diesel	4x2	C	D9	6-430XS
	0493	1298	OM 366 Diesel	4x2	D	D9	6-430XS
	0493	1298	OM 366 Diesel	4x2	E	T13	6-430XS
Balra	0493	1292	Gasolina	4x4	B	T4	6-3 10X
Balra I	0499	1277	1.4 OHT 4 CI	4x2	A		6-2X
Balra II	0493	1292	Gasolina	4x4	B	T4	6-3 10X
Carcel I	0499	1277	1.4 OHT 4 CI	4x2	A		6-2X

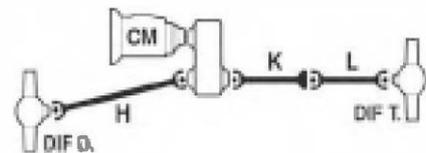
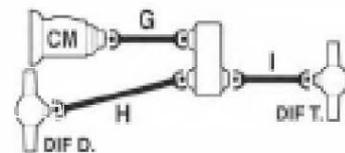
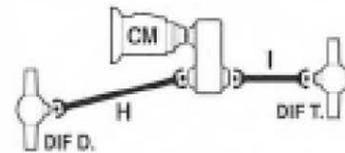


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6-28-407	6-3-285 1KX	6-40-621	6-53-421	210121-1X	6-4-7141-1
6-28-407			6-53-421	210121-1X	6-4-7141-1
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6-28-407	6-3-285 1KX	6-40-621		44-5301-2	
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 1KX	6-40-621		44-5301-2	
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 1KX	6-40-621		44-5301-2	
6-28-407	6-3-285 1KX	6-40-621	6-53-421	210121-1X	6-4-7141-1
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6-28-407	6-3-285 1KX	6-40-621			
6-28-407	6-3-285 1KX	6-40-621			
6-5-28-127	6-5-3-137110X	6-40-101			
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3-28-637	3-3-160110XS				
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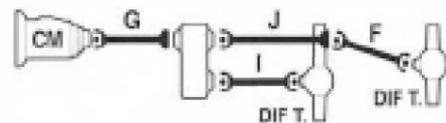
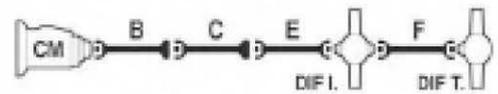
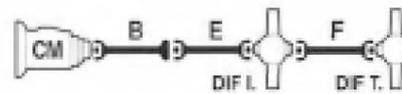
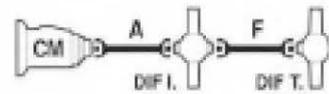
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4X4



6X4



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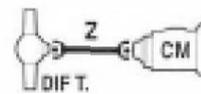
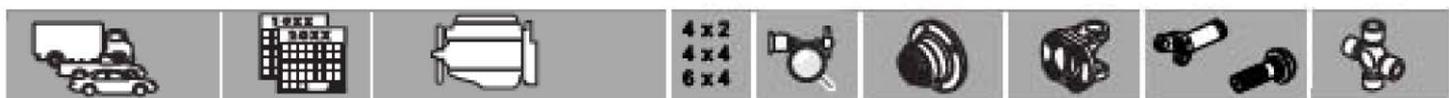


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



FORD

F 1000	0479	1292	MWM Diesel	4x2	A	U2		5-183XS
	0485	1292	Gasolina	4x2	A	U2		5-183XS
	0490	1298	MWM Diesel	4x2	A	T4		5-273XS
	0491	1298	MWM Turbo Diesel	4x2	A	T4		5-180XS
	0492	1294	MWM Diesel	4x2	A	TC4		5-273XS
	0492	1298	3.6 Gasolina	4x2	A	TC4		5-273XS
	0493	1298	Turbo Gasolina	4x4	I	T4		5-180XS
	0493	1298	Gasolina	4x4	H	T4		5-273XS
	0493	1298	Gasolina	4x4	I	T4		5-273XS
	0493	1298	Turbo Gasolina	4x4	H	T4		5-273XS
	0496	1298	4.9 6 CI Gasolina	4x2	A	U2		5-518X
	0496	1298	Gasolina	4x2	A	U2		5-518X
	0496	1298	Gasolina	4x2	B	D4		5-273XS
	0496	1298	Gasolina	4x2	E	T11		5-273XS
	0496	1298	Turbo Gasolina	4x4	I	T10	58-00411541X	5-180XS
F 1100	0479	1284	MWM 2296 CI Diesel	4x2	B	D2	3-2-479	5-283XS
	0479	1284	MWM 2296 CI Diesel	4x2	C	D0		5-283XS
	0479	1284	MWM 2296 CI Diesel	4x2	E	T11		5-283XS
	0479	1284	Parkina 6.357 Diesel	4x2	B	D2	3-2-559	5-180XS
	0479	1292	Parkina 6.357 Diesel	4x2	B	D5	3-2-559	5-180XS
	0479	1292	Parkina 6.357 Diesel	4x2	C	D0		5-180XS
	0479	1292	Parkina 6.357 Diesel	4x2	E	T11		5-180XS
	0479	1292	Parkina 6.358 Diesel	4x2	B	D0		5-283XS
	0479	1292	Parkina 6.358 Diesel	4x2	B	D5	3-2-479	5-283XS
	0479	1292	Parkina 6.358 Diesel	4x2	C	D0		5-283XS
	0479	1292	Parkina 6.358 Diesel	4x2	E	T11		5-283XS
	F 1200	0480	1292	MWM 2296 CI Diesel	4x2	B	D2	3-2-479
0480		1292	MWM 2296 CI Diesel	4x2	C	D0		5-283XS
0480		1292	MWM 2296 CI Diesel	4x2	E	T11		5-283XS
0493		1296	Diesel	4x2	B	D0		5-283XS
0493		1296	Diesel	4x2	C	D0		5-283XS
0493		1296	Diesel	4x2	E	T11		5-283XS
F 13000	0480	1292	Diesel	4x2	A	D0		5-283XS
	0480	1292	Diesel	4x2	B	D0		5-283X
	0480	1292	Diesel	4x2	C	D0		5-283X
	0480	1292	Diesel	4x2	E	T11		5-283X
	0480	1292	MWM 2296 CI Diesel	4x2	A	D0	3-2-479	5-283XS
	0480	1292	MWM 2296 CI Diesel	4x2	A	T11	3-2-479	5-283XS
	0480	1292	MWM 2296 CI Diesel	4x2	B	D2	3-2-479	5-283X



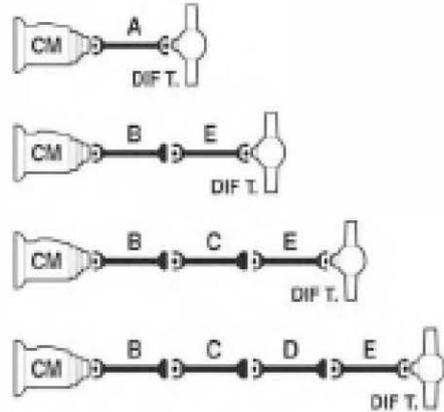
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3-28-327	03-481X				
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3-28-897	23-144900K	2-40-1821			
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3-28-97	3-3-1800X1	3-40-1801			
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3-28-97					

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3-28-837	3-3-7880X					
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3-28-837		3-83-451	3-83-821	47-951-1XR	04-789-2	3-4-3091-2
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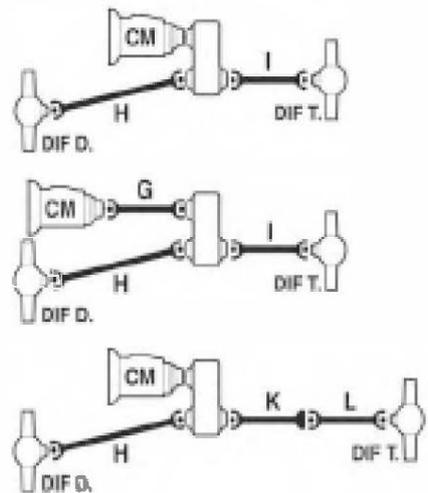
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3-28-837		3-83-451		210433-1X		
3-28-837	3-3-18010XS			47-951-2XR		

3-28-837	3-3-18010XS	3-83-451	3-83-821	47-961-2XR	04-748	3-4-3091-2
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3-28-837		3-83-451		210433-1X		
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3-28-837	3-3-18010XS	3-83-451	3-83-821	47-961-2XR	04-748	3-4-3091-2
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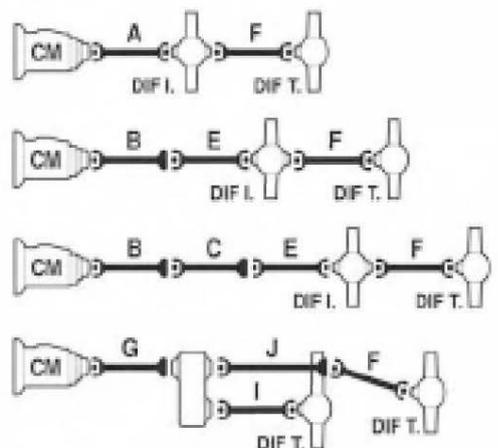
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4X4



6X4



BUS

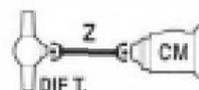
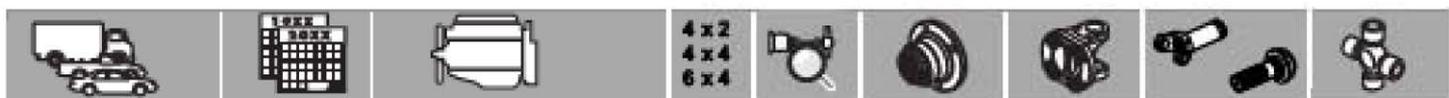


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

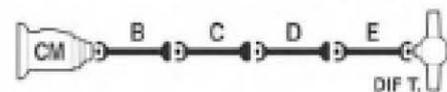
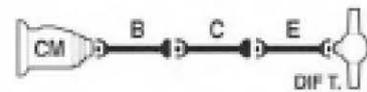
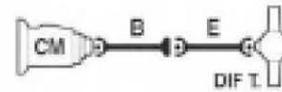
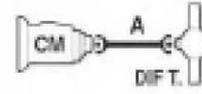


FORD								
F 8000	0460	1292	MWM 229 6 Cl Diesel	4x2	B	D2	3-2-479	6-263X
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	0460	1292	MWM 229 6 Cl Diesel	4x2	E	T11		6-263X
	0460	1292	Perkins 6.356 Diesel	4x2	A	B3		6-263XS
	0460	1292	Perkins 6.356 Diesel	4x2	B	D3		6-263X
	0460	1292	Perkins 6.356 Diesel	4x2	C	D3		6-263X
	0460	1292	Perkins 6.356 Diesel	4x2	E	T11		6-263X
	0460	1292	PERKINS Diesel	4x2	A	D3		6-263XS
	0460	1292	PERKINS Diesel	4x2	B	D3		6-263X
	0460	1292	PERKINS Diesel	4x2	E	T11		6-263X
F 14000	0460	1296	Diesel	4x2	B	B3		6-263XS
	0460	1296	Diesel	4x2	C	D3		6-263XS
	0460	1296	Diesel	4x2	E	T11		6-263XS
	0492	1296	Diesel	4x2	B	D3		6-263XS
	0492	1296	Diesel	4x2	B	D3		6-275XS
	0492	1296	Diesel	4x2	C	D3		6-275XS
	0492	1296	Diesel	4x2	E	T4		6-275XS
	0499	1200	Diesel	4x2	B	D3		6-275XS
	0499	1200	Diesel	4x2	B	D3		6-275XS
	0499	1200	Diesel	4x2	B	D9		6-438XS
	0499	1200	Diesel	4x2	C	B3		6-275XS
	0499	1200	Diesel	4x2	C	D9		6-438XS
	0499	1200	Diesel	4x2	E	T11		6-275XS
0499	1200	Diesel	4x2	E	T13		6-438XS	
F 16000	0499	1200	Diesel	4x2	B	D9		6-438XS
	0499	1200	Diesel	4x2	C	D9		6-438XS
	0499	1200	Diesel	4x2	E	T13		6-438XS
F 6000	0460	1261	Diesel	4x2	B	D3		6-263XS
	0460	1261	Diesel	4x2	C	D3		6-263XS
	0460	1261	Diesel	4x2	E	T11		6-263XS
F 2000	0479	1262	MWM 229 4 Diesel	4x2	B	D3		6-273XS
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	0482	1262	FTO Diesel	4x2	B	D3		6-273XS
	0482	1262	FTO Diesel	4x2	E	T11		6-273XS
F 21000	0460	1265	Diesel	4x2	B	D3		6-263XS
	0460	1265	Diesel	4x2	C	D3		6-263XS
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F 22000	0460	1264	Diesel	6x4	F	T4		6-263XS

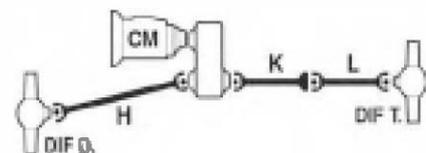
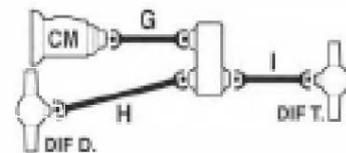
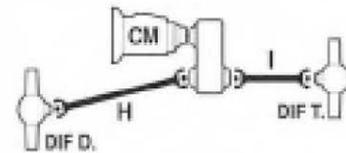


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3-28-837	3-3-1801KXS	3-83-451	3-83-1821	47-854-2XR	04-748-1	3-4-3091-2
3-28-837			3-83-1821	47-854-1XR	04-748-1	3-4-3091-2
3-28-837		3-83-451		210433-1X		
3-28-837	3-3-1801KXS			47-854-2XR		
3-28-837	3-3-1801KXS	3-83-451		47-854-2XR	04-748	
3-28-837		3-83-451		47-854-1XR	04-748	
3-28-837	3-3-1801KXS			47-854-2XR		
3-28-837		3-83-451	3-83-1821	47-854-1XR	04-789-2	3-4-3091-2
3-28-837		3-83-451		210433-1X		
3-28-837	3-3-1801KXS			47-854-2XR		
3-28-837		3-83-451	3-83-1821	210433-1X	04-789-2	3-4-3091-2
4-28-307			4-53-341	210084-2XR	44-8151-1	4-4-8031-1
4-28-307			4-53-341	210084-2XR	44-8151-1	4-4-8031-1
4-28-307	4-3-1241KX1	4-40-781				
4-28-307		4-53-81		47-858-2XR	44-8151-1	
4-28-307			4-53-341	210084-2XR		4-4-8031-2
6-28-327			90-53-11	210084-2XR		6-4-7171-1
4-28-307		4-53-81		47-858-2XR	44-8151-1	
6-28-327			90-53-11	210084-2XR		6-4-7171-1
4-28-307	4-3-1241KXS					
6-28-327	6-3-2281KX	6-40-1051				
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5-28-327	5-3-2281KX	5-40-1051				
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3-28-837		3-83-451		210433-1X		
3-28-837	3-3-1801KXS			47-854-2XR		
3-28-897		3-83-801		211579-1XR		
3-28-897	3-3-1450BK					
3-28-897		3-83-801		211579-1XR		
3-28-897	3-3-1450BK					
3-28-837		3-83-451	3-83-1821	210433-1X	04-748	3-4-3091-2
3-28-837		3-83-451		210433-1X		
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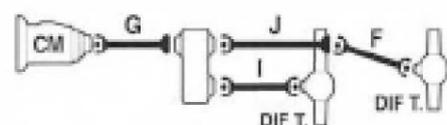
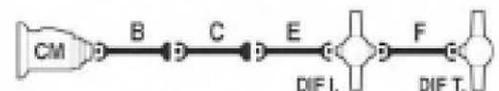
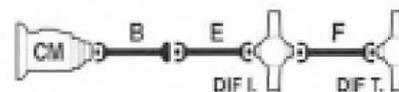
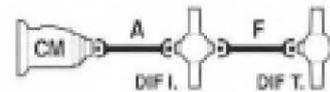
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4X4



6X4



BUS

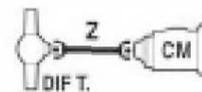
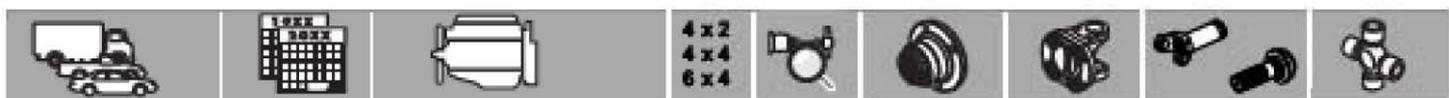


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



FORD

F 2200	0460	1264	Diesel	6x4	G	T4		5-263XS	
	0460	1264	Diesel	6x4	I	T4		6-263XS	
	0460	1264	Diesel	6x4	J	T4		5-263XS	
	0465	1292	Diesel	6x4	F	T4		6-276XS	
	0465	1292	Diesel	6x4	G	T4		6-276XS	
	0465	1292	Diesel	6x4	I	T4		5-276XS	
	0465	1292	Diesel	6x4	J	T4		6-276XS	
F 250	0199	0610	Diesel	4x2	A	T10	58-00511501X	5-641X	
F 350	0462	1271	Diesel	4x2	B	D2	2-2-479	6-183XS	
	0462	1271	Diesel	4x2	E	T11		5-183XS	
	0471	1277	Diesel	4x2	B	D3		6-273XS	
	0471	1277	Diesel	4x2	E	T11		6-273XS	
	0490	0607	Diesel	4x2	B	D3		6-641X	
	0490	0607	Diesel	4x2	E	T11		6-641X	
F 400	0475	1281	Diesel	4x2	B	D3		6-273XS	
	0475	1281	Diesel	4x2	E	T11		6-273XS	
F 4000	0475	1281	MWM 228 - 4 Diesel	4x2	B	D3		6-273XS	
	0475	1281	MWM 228 - 4 Diesel	4x2	E	T11		6-273XS	
	0462	1287	MWM 228 - 4 Diesel	4x2	B	D3		5-180XS	
	0462	1287	MWM 228 - 4 Diesel	4x2	E	T11		5-180XS	
	0462	1298	4.3 Turbo Diesel	4x2	B	D3		5-180XS	
	0462	1298	4.3 Turbo Diesel	4x2	E	T11		5-180XS	
	0492	1298	CUMMINS BFW Diesel	4x2	B	D3		5-180XS	
	0492	1298	CUMMINS BFW Diesel	4x2	E	T11		5-180XS	
	0462	1298	Diesel	4x2	B	D3		5-180XS	
	0462	1298	Diesel	4x2	E	T11		5-180XS	
	0462	1298	FTQ Diesel	4x2	B	D3		5-180XS	
	0462	1298	FTQ Diesel	4x2	E	T11		5-180XS	
	0462	1298	MWM BFW Diesel	4x2	B	D3		5-180XS	
	0462	1298	MWM BFW Diesel	4x2	E	T11		5-180XS	
	0468	1298	MWM 228 - 4 Diesel	4x2	B	D3		5-180XS	
	0498	1298	MWM 228 - 4 Diesel	4x2	E	T11		5-180XS	
	0490	1206	Diesel	4x2	B	D3		SP166-DX	
	0490	1206	Diesel	4x2	E	T11		SP166-DX	
	F 700	0471	1279	Diesel	4x2	B	D2	3-2-479	5-263XS
		0471	1279	Diesel	4x2	C	D3		5-263XS
0471		1279	Diesel	4x2	E	T11		5-263XS	
F 7000	0471	1281	Diesel	4x2	B	D2	3-2-479	5-263XS	



3-28-637 3-3-180110X1 3-40-1871

03-4820.1

4-28-637

03-4820.1

40-1803

4-28-307 4-3-124110X1

4-40-781

03-4820.1

4-28-637 4-3-124110X1

4-40-781

3-28-457

3-28-637 3-63-1371

211579-1XR

3-28-637 3-3-128KXS

3-28-1897 3-63-601

211579-1XR

3-28-1897 3-3-145080K

3-28-637 3-63-2331

3-28-637 3-3-6041X

3-28-1897 3-63-601

211579-1XR

3-28-1897 3-3-145080K

3-28-1897 3-63-601

211579-1XR

3-28-1897 3-3-145080K

3-28-97 3-63-1371

211579-1XR

04-890-1

3-28-97 3-3-788KX

3-28-97 3-63-1371

211579-1XR

04-890-1

3-28-637 3-63-2331

3-28-637 3-3-6041X

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3-28-637 3-63-451

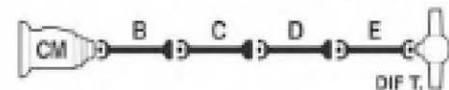
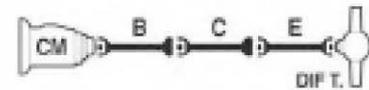
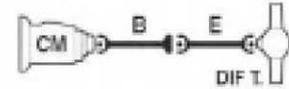
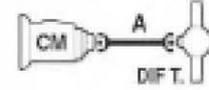
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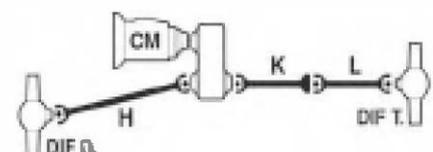
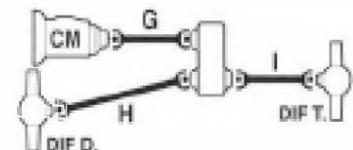
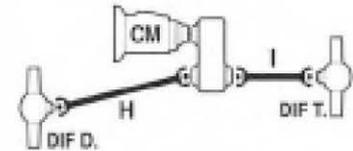
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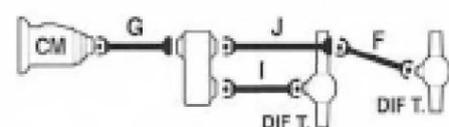
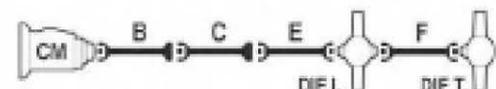
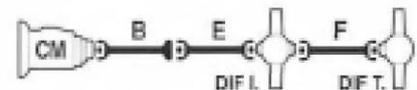
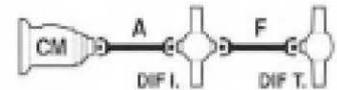
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4X4



6X4



BUS

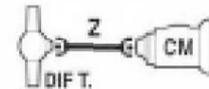
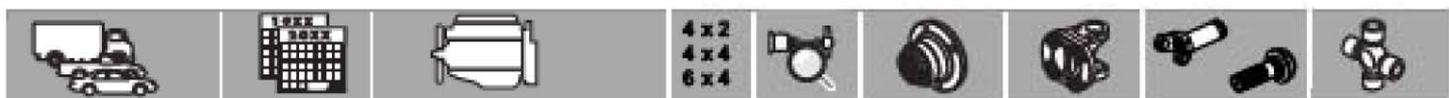


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



FORD

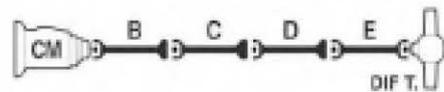
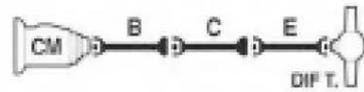
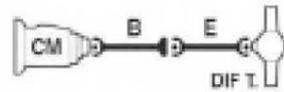
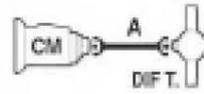
F 700	0471	1261	Diesel	4x2	B	D0		6-263XS
	0471	1261	Diesel	4x2	C	D0		6-263XS
	0471	1261	Diesel	4x2	E	T11		6-263XS
	0471	1261	MWM Diesel	4x2	B	D2	3-2-479	6-263XS
	0471	1261	MWM Diesel	4x2	C	D3		6-263XS
	0471	1261	MWM Diesel	4x2	E	T11		6-263XS
F 750	0471	1279	Diesel	4x2	B	D2	3-2-479	6-263XS
	0471	1279	Diesel	4x2	C	D0		6-263XS
	0471	1279	Diesel	4x2	E	T11		6-263XS
Galaxia	0466	1266	Gasolina	4x2	A	U2		6-163XS
Jeep	0460	1276	Gasolina	4x2	A	T4		6-163XS
	0460	1276	Gasolina	4x4	H	T4		6-163XS
	0460	1276	Gasolina	4x4	I	T4		6-163XS
Maverick	0474	1279	4 CI Gasolina	4x2	A	U2		6-163XS
	0474	1279	6 CI Gasolina	4x2	A	U2		6-163XS
	0474	1279	8 CI Gasolina	4x2	A	U2		6-163XS
Pampa	0463	1266	1.6 Gasolina	4x4	I	T4		6-340X
Pick up	0460	1275	Gasolina	4x4	H	T4		6-163XS
	0460	1275	Gasolina	4x4	I	T4		6-163XS
	0474	1275	Gasolina	4x2	A	U2		6-163XS
Ranger	0494	0401	4.0 L 12V SOHC V6 Gasolina	4x2	A	U1		6-648X
	0494	0401	4.0 L 12V SOHC V6 Gasolina	4x2	B	D4		6-648X
	0494	1200	4.0 L 12V SOHC V6 Gasolina	4x4	I	TC3		6-648X
	0494	1201	4.0 L 12V SOHC V6 Gasolina	4x2	E	T12		6-648X
	0494	1202	4.0 L 12V SOHC V6 Gasolina	4x4	H	U1		6-625X
	0497	1200	4.0 L 12V SOHC V6 Gasolina	4x4	I	T3		6-648X
	0496	1202	4.0 L 12V SOHC V6 Gasolina	4x4	K	D2		6-648X
	0496	1202	4.0 L 12V SOHC V6 Gasolina	4x4	L	T12		6-648X
	0496	1206	2.5 HS MAXIOM Diesel	4x2	A	U1		6-648X
	0496	1206	2.5 HS MAXIOM Diesel	4x2	B	D4		6-648X
	0496	1206	2.5 HS MAXIOM Diesel	4x2	E	T12		6-648X
	0496	1206	2.5 HS MAXIOM Diesel	4x4	H	U1		6-625X
	0496	1206	2.5 HS MAXIOM Diesel	4x4	I	T3		6-648X
Rural	0460	1275	Gasolina	4x4	H	T4		6-163XS
	0460	1275	Gasolina	4x4	I	T4		6-163XS
	0460	1276	Gasolina	4x2	A	T4		6-163XS
	0475	1276	Gasolina	4x2	A	U2		6-121XS

GENERAL MOTORS

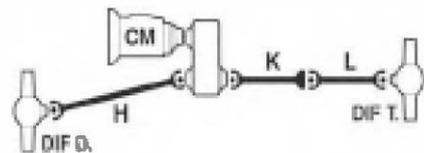
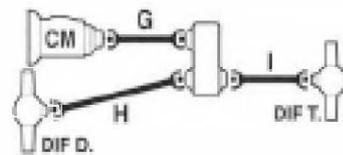
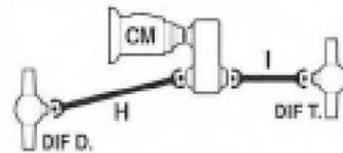


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3-28-637	3-3-1801KXS					
3-28-637		3-63-451	3-63-1821	210433-1X	04-746	3-4-3091-2
3-28-637		3-63-451		210433-1X		
3-28-637	3-3-1801KXS					
3-28-637		3-63-451	3-63-1821	47654-2XR		3-4-3091-2
3-28-637		3-63-451		210433-1X		
3-28-637	3-3-1801KXS					
3-28-397	03-481X					
3-28-677	2-3-128102	2-40-2431				
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3-28-677	2-3-128102	2-40-2431				
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3-28-627	2-3-9791KX	2-40-2271				
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3-28-367	03-481X					

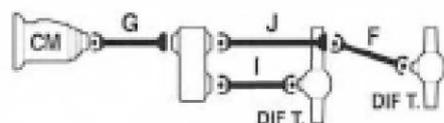
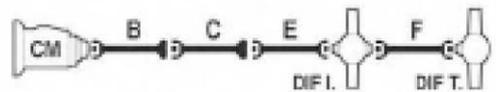
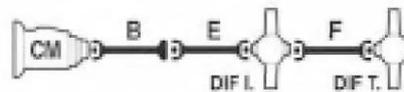
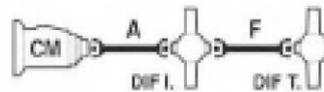
4X2/6X2



4X4



6X4



BUS

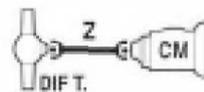
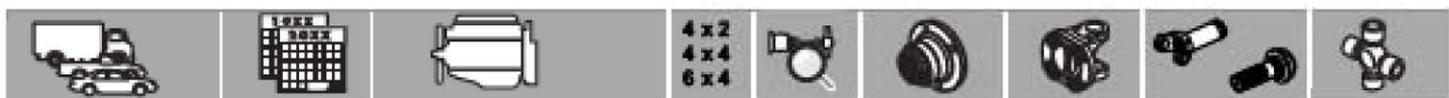


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

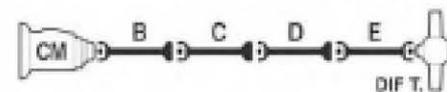
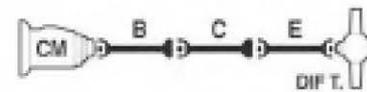
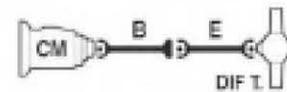
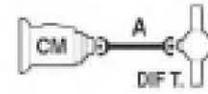


GENERAL MOTORS									
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	0496	1202	Diesel	4x2	E	T13			6-430XS
13000	0407	1209	MWM 6.4.4 CI Diesel	4x2	B	D6			SPL90-1XS
	0407	1209	MWM 6.4.4 CI Diesel	4x2	E	T4			SPL90-1XS
M100	0497	1202	Diesel	4x2	B	D9			6-430XS
	0497	1202	Diesel	4x2	C	D9			6-430XS
	0497	1202	Diesel	4x2	E	T13			6-430XS
05100	0499	1202	Diesel	4x2	B	D9			6-430XS
	0499	1202	Diesel	4x2	E	T13			6-430XS
06220	0497	1202	Diesel	4x2	B	D9			6-430XS
	0497	1202	Diesel	4x2	C	D9			6-430XS
	0497	1202	Diesel	4x2	E	T13			6-430XS
6.100	0496	1200	Maxion 4 CI S4 Diesel	4x2	B	D3			6-180XS
	0496	1200	Maxion 4 CI S4 Diesel	4x2	E	T11			6-180XS
	0496	1200	MWM 6CI Turbo 4.2 Diesel	4x2	B	D3			6-180XS
	0496	1200	MWM 6CI Turbo 4.2 Diesel	4x2	E	T11			6-180XS
6.180	0496	1200	Maxion 4 CI S4 Diesel	4x2	B	D3			6-180XS
	0496	1200	Maxion 4 CI S4 Diesel	4x2	E	T11			6-180XS
	0496	1200	MWM 6CI Turbo 4.2 Diesel	4x2	B	D3			6-180XS
	0496	1200	MWM 6CI Turbo 4.2 Diesel	4x2	E	T11			6-180XS
ACD 10	0470	1264	Gasolina	4x2	A	T5	2-2-479		6-163XS
	0472	1262	Gasolina	4x2	A	T11			6-163XS
	0477	1264	Gasolina	4x2	A	U2			6-163XS
	0482	1269	Detroit Gasolina	4x2	A	U2			6-273XS
ACD 15	0464	1270	6 CI Gasolina	4x2	B	D4			6-163XS
	0464	1277	6 CI Gasolina	4x2	E	T11			6-163XS
	0464	1277	Gasolina	4x2	B	D2	2-2-479		6-163XS
	0470	1276	6 CI Gasolina	4x2	A	U2			6-163XS
ACD 20	0478	1298	Gasolina	4x2	A	T04			6-273XS
	0478	1298	Gasolina	4x2	B	D3			6-273XS
	0478	1298	Gasolina	4x2	E	U2			6-273XS
	0478	1298	Turbo Diesel	4x2	A	T4			6-180XS
	0478	1298	Turbo Diesel	4x2	B	D3			6-180XS
	0478	1298	Turbo Diesel	4x2	E	T11			6-180XS
	0461	1298	Gasolina	4x4	H	T11			6-273XS
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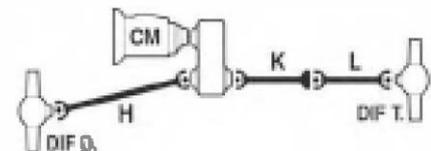
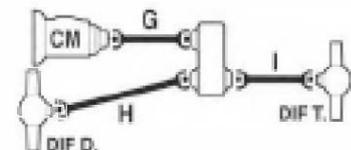
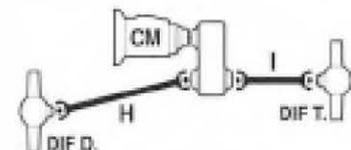


6-28-327			90-63-11	210084-2XR	5-4-7171-1
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6-28-327	6-3-226 1KX	6-40-1051			
80-28-27			90-63-11	210084-2XR	90-411-1
80-28-27	90-3-21X	80-40-11			
5-28-327			80-63-11	210084-2XR	5-4-7171-1
5-28-327			80-63-11	210084-2XR	5-4-7171-1
5-28-327	5-3-226 1KX	5-40-1051			
5-28-327			90-63-11	210084-2XR	5-4-7171-1
5-28-327	5-3-226 1KX	5-40-1051			
5-28-327			80-63-11	210084-2XR	5-4-7171-1
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3-28-97		3-63-1361		47-950-6XR	04-890-1
3-28-97	3-3-148 1KX				
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3-28-97	3-3-148 1KX				
3-28-97		3-63-1361		47-950-6XR	3-4-10571-1
3-28-97	3-3-148 1KX				
3-28-97		3-63-1361		47-950-6XR	3-4-10571-1
3-28-97	3-3-148 1KX				
2-28-397	2-3-128K X2	2-40-2011			
2-28-437	2-3-128K XS				
2-28-397	03-333X				
2-28-897	03-436X				
2-28-437	03-313X	3-63-1371		211579-1XR	
2-28-437	2-3-128K XS				
2-28-437		3-63-1371		211579-1XR	
2-28-397	03-343X				
2-28-897	2-3-1449 8KX	2-40-1821			
2-28-897		2-63-001		211579-1XR	
2-28-897	2-3-1450 8KX				
3-28-97	3-3-148 1KX	3-40-1801			
3-28-97		3-63-1361		47-950-6XR	3-4-10571-1
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2-28-897					
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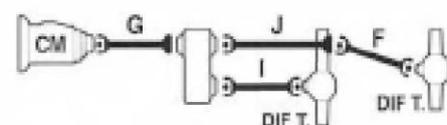
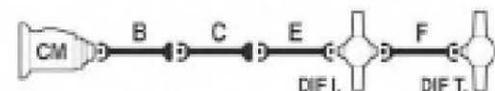
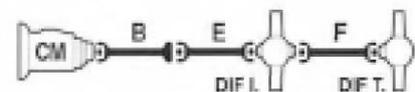
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4X4



6X4



BUS

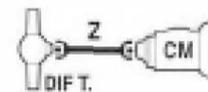
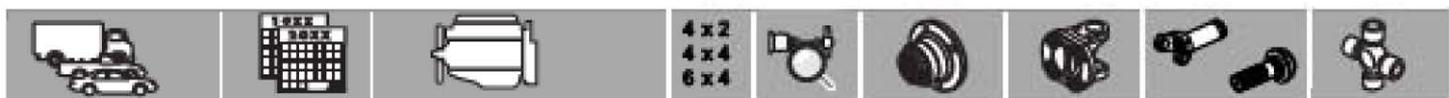


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



GENERAL MOTORS

ACD 24	0481	1296	Gasolina	4x4	H	T11		5-273XS
	0481	1296	Gasolina	4x4	I	T11		5-273XS
	0482	1296	Gasolina	4x2	A	TC4		5-273XS
	0482	1296	Gasolina	4x2	A	UR		5-273XS
ACD 25	0481	1296	Gasolina	4x4	H	T11		5-273XS
	0481	1296	Gasolina	4x4	I	T11		5-273XS
	0485	1296	Gasolina	4x2	B	D3		5-273XS
	0485	1296	Gasolina	4x2	B	D4		5-273XS
	0485	1296	Gasolina	4x2	E	T11		5-273XS
ACD 40	0481	1296	Diesel	4x2	B	D3		5-180XS
	0481	1296	Diesel	4x2	E	T11		5-180XS
ACD 64	0481	1299	Diesel	4x2	B	D2	4-2-689	5-275XS
	0481	1299	Parkina Diesel	4x2	B	D2	4-2-689	5-275XS
	0481	1299	Parkina Diesel	4x2	B	D5	4-2-689	5-275XS
	0481	1299	Parkina Diesel	4x2	E	T11		5-275XS
	0481	1299	Parkina Diesel	4x2	E	T4		5-275XS
	0487	1299	Diesel	4x2	B	D5	4-2-689	5-275XS
	0487	1299	Diesel	4x2	E	T11		5-275XS
	0487	1299	Diesel	4x2	E	T4		5-275XS
	0487	1299	Parkina Diesel	4x2	B	D2	3-2-159	5-180XS
	0487	1299	Parkina Diesel	4x2	E	T11		5-180XS
ACD 65	0470	1260	Diesel	4x2	B	D2	3-2-159	5-180XS
	0470	1260	Parkina Diesel	4x2	E	T11		5-180XS
	0472	1260	Diesel	4x2	E	T11		5-180XS
	0472	1299	Parkina Diesel	4x2	B	D2	3-2-159	5-180XS
	0475	1279	Detroit Diesel	4x2	B	D2	3-2-479	5-283XS
	0475	1279	Detroit Diesel	4x2	E	T11		5-283XS
	0481	1299	Parkina Diesel	4x2	B	D2	4-2-689	5-275XS
	0481	1299	Parkina Diesel	4x2	B	D5	4-2-689	5-275XS
	0481	1299	Parkina Diesel	4x2	E	T11		5-275XS
	0481	1299	Parkina Diesel	4x2	E	T4		5-275XS
	0485	1267	Diesel	4x2	B	D2	4-2-689	5-275XS
	0485	1267	Diesel	4x2	E	T11		5-275XS
	0485	1269	Detroit Diesel	4x2	B	D2	4-2-689	5-275XS
	0485	1269	Detroit Diesel	4x2	E	T11		5-275XS
	0487	1269	Diesel	4x2	B	D5	4-2-689	5-275XS
0487	1269	Diesel	4x2	E	T4		5-275XS	
ACD 68	0470	1260	Diesel	4x2	B	D5	3-2-159	5-180XS

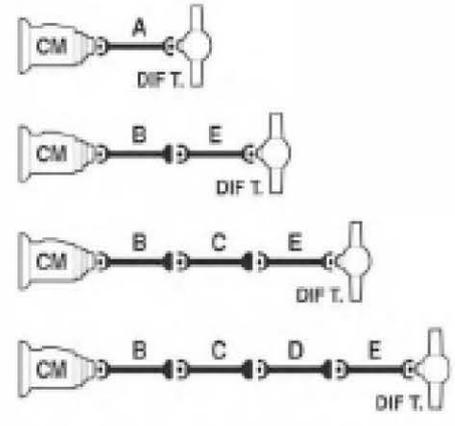


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3-28-897	23-1449-80K	2-40-1821		
3-28-897	03-438X			
3-28-897				
3-28-897				
3-28-897		2-63-601	211579-1XR	
3-28-897	03-438X	2-63-401	211579-1XR	
3-28-897	23-1450-80K			
3-28-97		3-63-1381	47-950-6XR	04-890-1
3-28-97	3-3-148-80X			

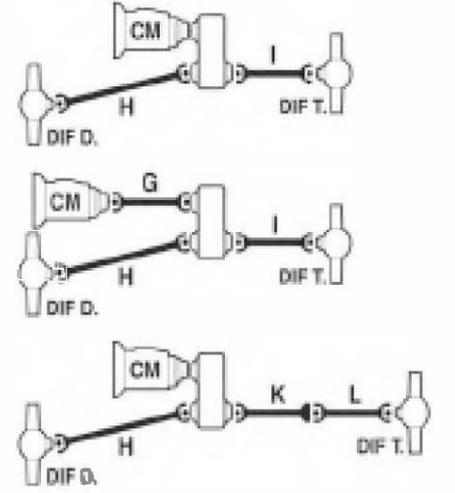
4-28-837		4-53-81	47-956-2XR	
4-28-307		4-53-81	47-956-2XR	
4-28-307		4-53-541	47-961-1XR	4-4-2051-1
4-28-307	4-3-124110XS			
4-28-307	4-3-124110X1	4-40-751		
4-28-307		4-53-541	47-951-1XR	4-4-2051-1
4-28-307	4-3-124110XS			
4-28-307	4-3-124110X1	4-40-751		
4-28-837		2-63-401	47-951-1XR	
3-28-97	3-3-148-80X			

3-28-97		2-63-401	47-951-1XR	
3-28-97	3-3-148-80X			
3-28-97	3-3-148-80X			
3-28-97		2-63-601	47-961-1XR	
4-28-837		3-63-451	210433-1X	
4-28-837	3-3-180110XS			
4-28-307		4-53-81	47-956-2XR	
4-28-307		4-53-541	47-951-1XR	4-4-2051-1
4-28-307	4-3-124110XS			
4-28-307	4-3-124110X1	4-40-751		
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4-28-307	4-3-124110XS			
4-28-307		4-53-81	47-956-2XR	
4-28-307	4-3-124110XS			
4-28-307		4-53-541	47-951-1XR	4-4-2051-1
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3-28-97		3-54-611	47-951-1XR	04-280-1C

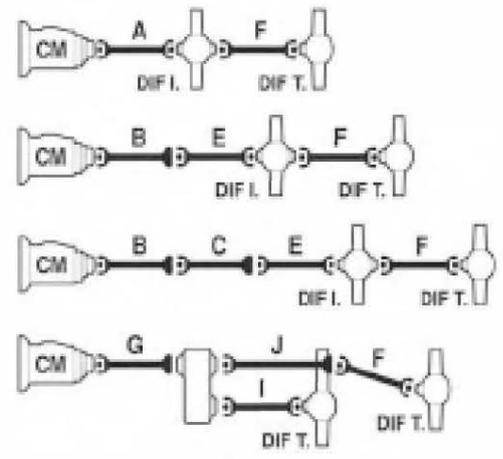
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4X4



6X4



BUS

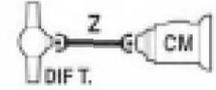
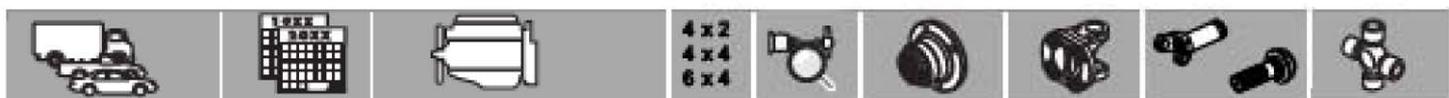


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



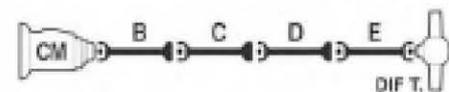
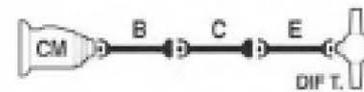
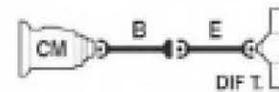
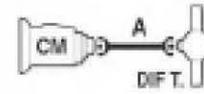
GENERAL MOTORS

ACD 88	0470	1260	Diesel	4x2	C	D0		5-180XS
	0470	1260	Diesel	4x2	E	T11		5-180XS
	0475	1279	Detroit Diesel	4x2	C	B0		5-283XS
	0475	1279	Detroit Diesel	4x2	E	T11		5-283XS
	0475	1279	Diesel	4x2	B	D5	3-2-479	5-283XS
	0481	1260	Diesel	4x2	B	D5	4-2-689	5-275XS
	0481	1269	Diesel	4x2	C	D8		5-275XS
	0481	1269	Diesel	4x2	E	T11		5-275XS
	0481	1269	Perkins Diesel	4x2	B	D5	4-2-689	5-275XS
	0481	1269	Perkins Diesel	4x2	C	D0		5-275XS
	0481	1269	Perkins Diesel	4x2	E	T11		5-275XS
	0481	1269	Perkins Diesel	4x2	E	TC4		5-275XS
	0487	0489	Detroit Diesel	4x2	B	D5	4-2-689	5-275XS
	0487	0489	Detroit Diesel	4x2	C	D8		5-275XS
	0487	0489	Detroit Diesel	4x2	E	T11		5-275XS
	0487	1269	Detroit Diesel	4x2	E	TC4		5-275XS
ACD 85	0481	1267	Diesel	4x2	B	D2	4-2-689	5-275XS
	0481	1267	Diesel	4x2	E	T11		5-275XS
	0487	1269	Diesel	4x2	B	D5	4-2-689	5-275XS
	0487	1269	Diesel	4x2	E	T4		5-275XS
ACD 95	0485	1267	Diesel	4x2	B	D2	4-2-689	5-275XS
	0485	1267	Diesel	4x2	E	T11		5-275XS
	0487	1290	Diesel	4x2	B	D5	4-2-689	5-275XS
	0487	1290	Diesel	4x2	E	T4		5-275XS
ACD 98	0485	1267	Diesel	4x2	B	D5	4-2-689	5-275XS
	0485	1267	Diesel	4x2	C	D0		5-275XS
	0485	1267	Diesel	4x2	E	T11		5-275XS
	0487	1269	Diesel	4x2	E	TC4		5-275XS
Blazer	0496	1298	2.2 EFI Gasolina	4x2	A	U2		5-273XS
	0496	1298	2.6 HE MAXIM Diesel	4x2	A	U2		5-273XS
	0496	1298	4.3 MPFI V6 Gasolina	4x2	A	U2		5-273XS
	0496	1298	4.3 V6 Gasolina	4x2	A	U2		5-273XS
	0496	1298	4.3 MPFI V6 Gasolina	4x4	I	U2		5-273XS
	0496	1298	4.3 V6 Gasolina	4x4	I	U2		5-273XS
Boranza	0489	1296	Diesel	4x2	A	TC4		5-273XS
	0489	1296	Gasolina	4x2	A	U2		5-273XS
	0489	1296	Turbo Diesel	4x2	A	T4		5-180XS
Chewette	0473	1282	Gasolina	4x2	A	U1		5-340X

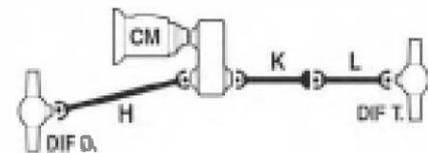
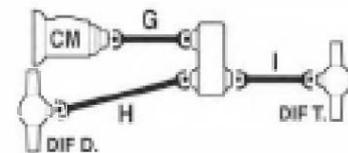
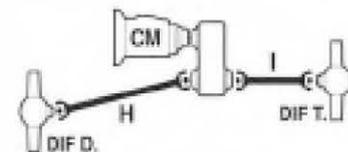


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4-28-307	4-3-124110X1	4-40-751			
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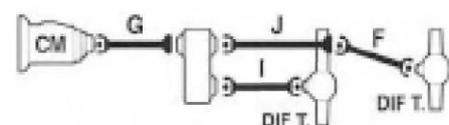
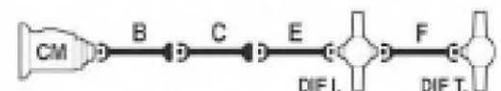
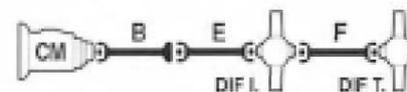
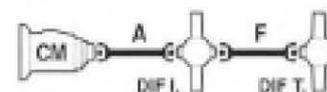
4X2/8X2



4X4



6X4



BUS

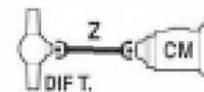
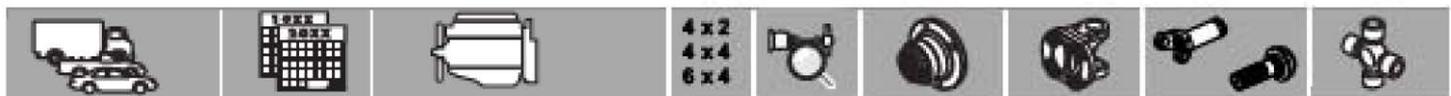


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



GENERAL MOTORS

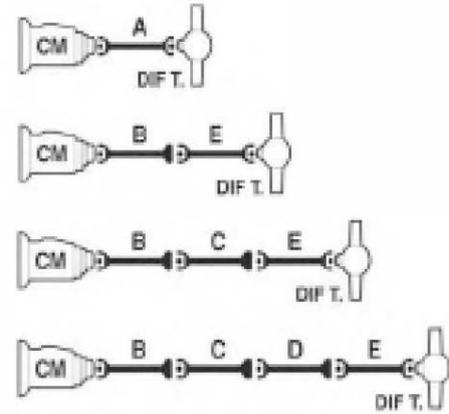
Chevette	0473	1295		4x2	A	U1				5-2X
	0481	1296	Gasolina	4x2	A	U2				5-310X
Grand Blazer	0499	1200	MWM 4.2 Turbo 8 CI Diesel	4x2	B	DB				5-180XS
	0499	1200	MWM 4.2 Turbo 8 CI Diesel	4x2	E	T11				5-180XS
	0499	1299	8 CI Gasolina	4x2	B	DB				5-273XS
	0499	1299	8 CI Gasolina	4x2	E	T11				5-273XS
Opala	0474	1298	4 CI Gasolina	4x2	A	U1				5-310X
	0474	1298	8 CI Gasolina	4x2	A	U1				5-310X
	0488	1292	4 CI Gasolina	4x2	B	DY				5-310X
	0488	1292	4 CI Gasolina	4x2	E	T6		2-2-879		5-310X
	0488	1292	6 CI Gasolina	4x2	B	DY				5-310X
	0488	1292	6 CI Gasolina	4x2	E	T6		2-2-879		5-310X
S10	0496	1296	2.2 EFI 4 CI Gasolina	4x2	A	U2				5-273XS
	0496	1296	2.5 HS MAXCOM Diesel	4x2	A	U2				5-273XS
	0497	1200	2.2 EFI 4 CI Gasolina	4x2	B	D4				5-273XS
	0497	1200	2.2 EFI 4 CI Gasolina	4x2	E	T11				5-273XS
	0497	1200	4.1 V8 Gasolina	4x2	B	D4				5-273XS
	0497	1200	4.1 V8 Gasolina	4x2	E	T11				5-273XS
	0497	1298	2.5 HS MAXCOM Diesel	4x2	B	D4				5-273XS
	0497	1298	2.5 HS MAXCOM Diesel	4x2	E	T11				5-273XS
	0498	1298	2.5 HS MAXCOM Diesel	4x4	I	U2				5-273XS
	0400	1200	MWM Sprint 2.8 4T Diesel	4x2	B	D4				5-273XS
	0400	1200	MWM Sprint 2.8 4T Diesel	4x2	E	T11				5-273XS
Sierado	0497	1200	Maxion 4 CI S4 Diesel	4x2	B	DB				5-273XS
	0497	1200	Maxion 4 CI S4 Diesel	4x2	E	T11				5-273XS
	0497	1298	MWM 6 CI Turbo 4.2 Diesel	4x2	B	DB				5-180XS
	0497	1298	MWM 6 CI Turbo 4.2 Diesel	4x2	E	T11				5-180XS
	0497	1299	4.1 6 CI MPFI Gasolina	4x2	B	DB				5-273XS
	0497	1299	4.1 6 CI MPFI Gasolina	4x2	E	T11				5-273XS
	0499	1200	MWM 6 CI Turbo 4.2 Diesel	4x2	B	DB				5-180XS
	0499	1200	MWM 6 CI Turbo 4.2 Diesel	4x2	E	T11				5-180XS
IVECO										
Cavallino 450E32T	0405	1209	Cursor 7.8 8 CI Diesel	4x2	A	T9	250-2-15	58-00310041X		SPL250-1XS
Cursor 450E37	0499	1200	Diesel	4x2	B	D10	250-1-15	250-2-15		SPL250XS
	0499	1200	Diesel	4x2	E	T9	250-2-15	58-00310041X		SPL250XS
Cursor 8190E31	0496	1200	Diesel	4x2	B	D10	250-1-15	250-2-15		SPL250XS
	0496	1200	Diesel	4x2	E	T9	250-2-15	58-00310041X		SPL250XS
Cursor 8450E31	0498	1200	Diesel	4x2	A	T9	250-2-15	58-00310041X		SPL250XS



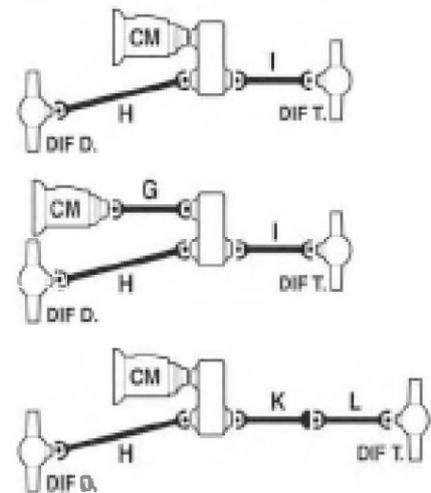
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2-28-897	2-3-145090X			
	03-346X	40-679		
	03-346X	40-679		
26-272	03-446X	40-679		
26-272	2-3-9798XX	40-679		
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2-28-897	2-3-145080X			
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2-28-897	2-3-145080X			
2-28-897	2-3-14378X	2-53-001		
2-28-897	2-3-145080X			
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2-28-897	2-3-14378X	2-53-001		
2-28-897	2-3-145080X			
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2-28-897	2-3-145080X			3-4-10571-1
3-28-97		3-53-1361	47-950-6XR	04-888-1
3-28-97	3-3-1488XX			
2-28-897		2-53-001	211579-1XR	
2-28-897	2-3-145090X			3-4-10571-1
3-28-97		3-53-1361	47-950-6XR	04-888-1
3-28-97	3-3-1488XX			

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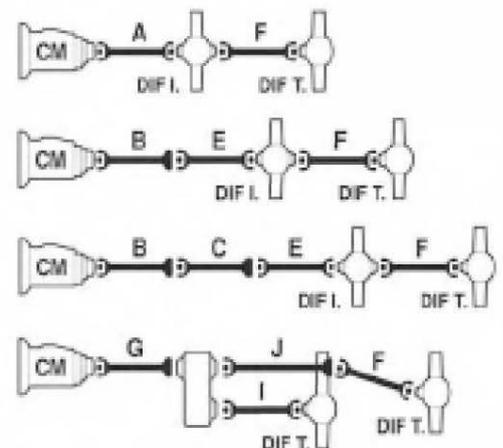
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4X4



6X4



BUS

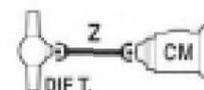
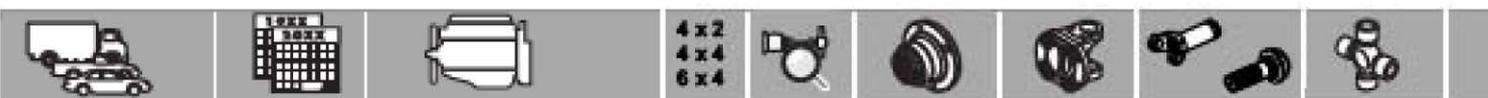


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



IVECO

Daily 35.10	0400	1202	Diesel	4x2	B	D2		32-1329	5-180XS	
	0400	1202	Diesel	4x2	E	T12		32-1329	5-180XS	
	0400	1202	Diesel	4x2	E	T2		32-1459	5-183XS	
	0400	1206	Diesel	4x2	B	D2		32-1459	5-183XS	
	0400	1206	Diesel	4x2	C	D2			5-183XS	
	0400	1206	Diesel	4x2	E	T12		32-1459	5-183XS	
Daily 49.12	0400	1206	Diesel	4x2	B	D2		32-1329	5-180XS	
	0400	1206	Diesel	4x2	B	D8		32-1329	5-180XS	
	0400	1206	Diesel	4x2	C	D2		32-1329	5-180XS	
	0400	1206	Diesel	4x2	E	T12		32-1329	5-180XS	
Eurocargo	0497	1200	Diesel	4x2	A	T13			5-438XS	
	0497	1207	Diesel	4x2	B	D8			5-438XS	
	0497	1207	Diesel	4x2	E	T13			5-438XS	
	0496	1200	Diesel	4x2	B	D8			5-278XS	
	0496	1200	Diesel	4x2	E	T4			5-278XS	
Eurotech	0496	1200	Diesel	4x2	A	T9		250-2-15	68-00010041X	SP1280XS
	0496	1200	Diesel	4x2	B	D10	250-1-15	250-2-15		SP1280XS
	0496	1200	Diesel	4x2	E	T9		250-2-15	68-00010041X	SP1280XS
PowerStar	0400	1200	Diesel	4x2	B	D10	250-1-15	250-2-15		SP1280XS
	0400	1200	Diesel	4x2	E	T9		250-2-15	68-00010041X	SP1280XS
Stralis HD 380S	0404	0810	12.8 20V SOHV L68 CI Diesel	4x2	A	T9		250-2-15	68-00010041X	SP12501XS
	0406	1209	12.8 20V SOHV L68 CI Diesel	4x2	B	T9		250-2-15	68-00010041X	SP12501XS

JEEP

Cherokee	0496	1201	2.5 Diesel	4x4	H	T14				5-625X
	0496	1201	2.5 Diesel	4x4	I	U2				5-625X 5-618X
	0496	1201	4.0 Gasolina	4x4	H	T14				5-625X
	0496	1201	4.0 Gasolina	4x4	I	U2				5-625X 5-618X
Grand Cherokee	0497	1202	4.7 8.CI. CI Gasolina	4x4	H	T14				5-625X
	0497	1202	4.7 8.CI. CI Gasolina	4x4	I	U2				5-625X

MARCOPOLO

Volare A5	0496	1206	Diesel	4x2	B	D8				5-180XS
	0496	1206	Diesel	4x2	E	T4				5-180XS
Volare A5	0496	1206	Diesel	4x2	B	D8				5-180XS
	0496	1206	Diesel	4x2	E	T4				5-180XS
Volare A8	0496	1200	Diesel	4x2	B	D8				5-180XS
	0496	1200	Diesel	4x2	E	T4				5-180XS

MERCEDES BENZ



3-28-287		3-68-2341
3-28-287	3-3-610 BKX	
3-28-437		
3-28-437		2-68-1131
3-28-437		2-68-1131
3-28-437	08-642XL	2-68-1131

3-28-287		3-68-2341
3-28-287		
3-28-287		3-68-2341
3-28-287	3-3-610 BKX	

6-28-327	6-3-228 BKX	5-40-1051
6-28-327		80-68-11
6-28-327	6-3-228 BKX	6-40-1051
4-28-307		4-63-341
4-28-307	4-3-1241 BKX1	4-40-751

6010143				
6010143			2120613X	
6010143				
6010143				
6010143				

6010143

3-28-387

3-28-387

3-28-387

3-28-97			3-68-1881		3-4-118312
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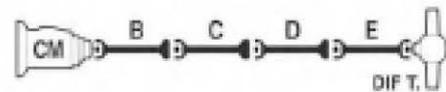
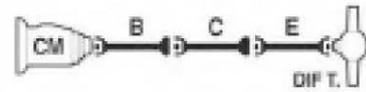
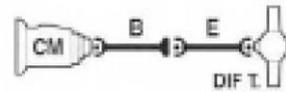
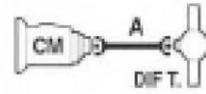
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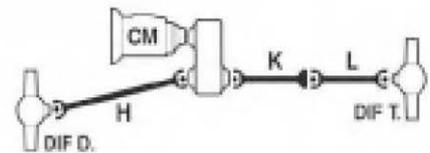
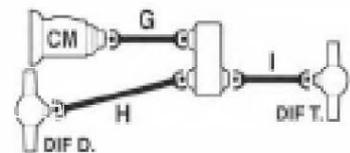
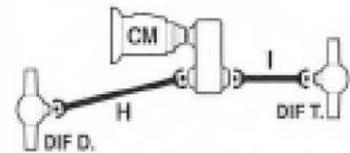
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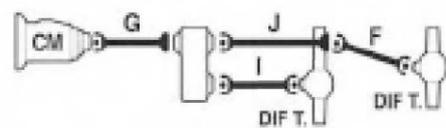
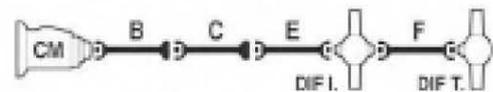
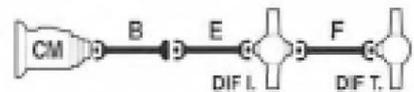
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4X4



6X4



BUS

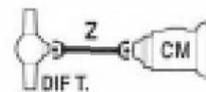
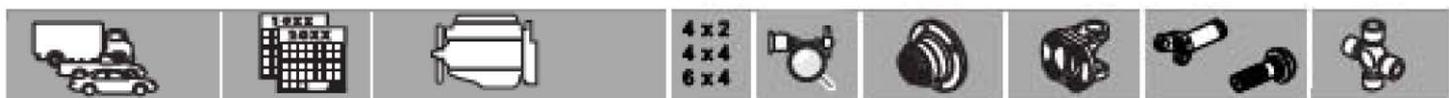


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



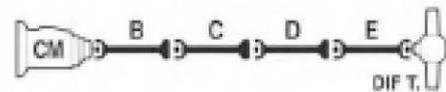
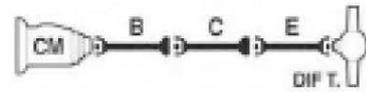
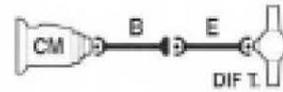
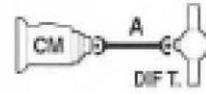
MERCEDES BENZ

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	0470	1287	Diesel	4x2	B	BC1	01-248C	32-1139	5-12213KS
	0470	1287	Diesel	4x2	C	DC1		32-1139	5-12213KS
	0470	1287	Diesel	4x2	E	TC3		32-1139	5-12213KS
	0480	1287	Diesel	4x2	E	EC1		32-1139	5-12213KS
	0480	1287	Diesel	4x4	F	TC3		32-1139	5-12213KS
	0487	1287	Diesel	4x2	E				
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	0487	1289	Diesel	4x2	B	BC1	01-248C	32-1139	5-12213KS
	0487	1289	Diesel	4x2	C	01	01-248C	32-1139	5-12213KS
	0487	1289	Diesel	4x2	E	TC3		32-1139	5-12213KS
	0496	1297	Diesel	4x2	B	DB			0-276XS
	0496	1297	Diesel	4x2	E	T4			0-276XS
1115	0485	1287	Diesel	4x2	B	01	01-248C	32-1139	5-12213KS
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	0497	1206	Diesel	4x2	B	DB			SPL90-1XS

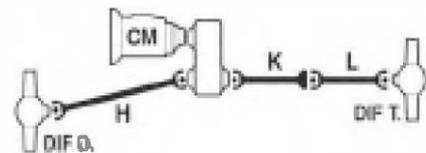
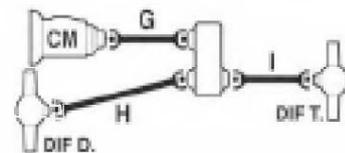
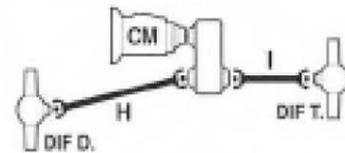


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628-327	6-3-2288CX	6-40-1051			04-852-1
28-227	03-423XS	40-1890		47-856-13XR	
90-28-27			90-83-11	210084-2XR	04-898-1
628-327			90-83-11	210084-2XR	04-879-1
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					04-898-1

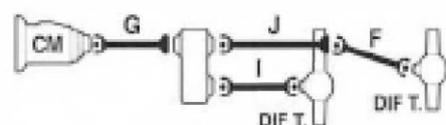
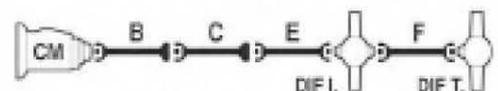
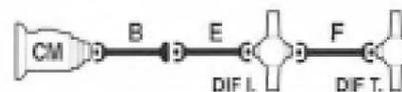
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4X4



6X4



BUS

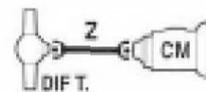
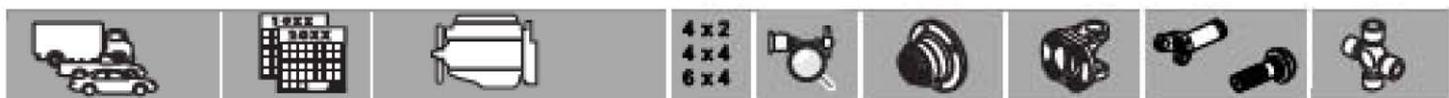


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

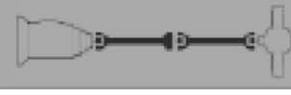
Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



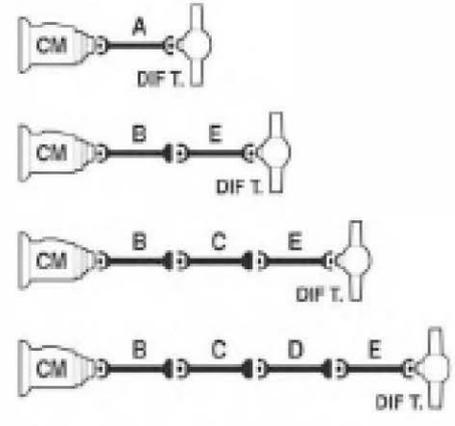
MERCEDES BENZ

1218	0197	1206	Diesel	4x2	E	T4				SPL90-1XS
1313	0170	1267	Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0170	1267	Diesel	4x2	B	DC1	01-246C	32-1139		6-12213XS
	0170	1267	Diesel	4x2	E	TC3		32-1139		6-12213XS
	0160	1267	Diesel	4x4	G	T3		32-1139		6-12213XS
	0160	1267	Diesel	4x4	M	TC3		32-1139		6-12213XS
	0160	1267	Diesel	4x4	I	T3		32-1139		6-12213XS
1314	0167	1266	Diesel	4x4	G	T3		32-1139		6-12213XS
	0167	1266	Diesel	4x4	H	T3		32-1139		6-12213XS
	0167	1266	Diesel	4x4	I	T3		32-1139		6-12213XS
	0167	1269	Diesel	4x2	B	DC1	01-246C	32-1139		6-12213XS
	0167	1291	Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0167	1291	Diesel	4x2	E	TC3		32-1139		6-12213XS
1315	0160	1260	Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0160	1260	Diesel	4x2	E	TC3		32-1139		6-12213XS
1315 Alego	0104	0610	OM 904 LA.4.24 Cl Diesel	4x2	B	D6				SPL90-1XS
	0107	0610	OM 904 LA.4.24 Cl Diesel	4x2	E	T4				SPL90-1XS
1316	0175	1267	Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0175	1267	Diesel	4x2	C	DC1		32-1139		6-12213XS
	0175	1267	Diesel	4x2	E	TC3		32-1139		6-12213XS
1317	0166	1267	Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0166	1290	Diesel	4x2	B	DC1	01-246C	32-1139		6-12213XS
	0166	1290	Diesel	4x2	E	TC3		32-1139		6-12213XS
1318	0167	1269	OM 362 Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0167	1269	OM 362 Diesel	4x2	B	DC1		32-1139		6-12213XS
	0167	1269	OM 362 Diesel	4x2	E	TC3		32-1139		6-12213XS
1318 E	0106	0610	OM 9041A Diesel	4x2	B	D6				SPL90-1XS
	0106	0610	OM 9041A Diesel	4x2	E	T4				SPL90-1XS
1319	0164	1266	OM 366 Diesel	4x2	B	D1		02-334		6-12100XS
	0164	1266	OM 366 Diesel	4x2	E	T3		02-334		6-12100XS
1414	0169	1296	OM 366 Diesel	4x2	B	D1	01-246C	32-1139		6-12213XS
	0169	1296	OM 366 Diesel	4x2	E	TC3		32-1139		6-12213XS
1416	0169	1201	OM 366 A TB Diesel	4x2	B	D1				SPL90-1XS
	0169	1201	OM 366 A TB Diesel	4x2	B	D9				6-138XS
	0169	1201	OM 366 A TB Diesel	4x2	C	D1		02-334		6-12100XS
	0169	1201	OM 366 A TB Diesel	4x2	E	T3		02-334		SPL90-1XS
	0169	1203	OM 366 A TB Diesel	4x4	M	TC3		32-1139		6-12213XS
	0169	1203	OM 366 A TB Diesel	4x4	I	TC3		02-334		6-12100XS

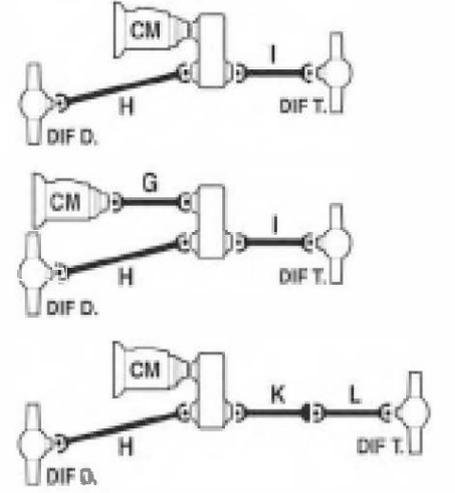


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28-118					
28-118	03-338XS	40-1445		47-951-2XR	
28-118	03-338XS	40-1445			
28-118	03-338XS	40-1445			
28-227	03-423XS	40-1890			
28-118	03-338XS	40-1445			
28-118	03-338XS	40-1445			
28-227	03-423XS	40-1890			
28-118				47-861-2XR	
28-118				47-861-2XR	
28-118	03-338XS	40-1445			
28-118					
28-118	03-338XS	40-1445			
90-28-27			90-53-11	210084-2XR	90-411-1
90-28-27	90-3-21X	90-40-11			
28-118					
28-118					
28-118	03-338XS	40-1445			
28-118					
28-118					
28-118	03-338XS	40-1445			
28-118					
28-118					
28-118	03-338XS	40-1445		04-915-1	
90-28-27			90-53-11	210084-2XR	04-898-1
90-28-27	90-3-21X	90-40-11			
28-227			54-550C		
28-227	03-423XS	40-1890			
28-118					
28-118	03-338XS	40-1445			
80-28-27			80-53-11	210084-2XR	04-880-1
80-28-27			80-53-11	210084-2XR	04-880-1
28-227			64-550C		
80-28-27	90-3-21X	80-40-11		47-956-13XR	04-915-1
28-118	03-338XS	40-1445			
28-227	03-423XS	40-1890			

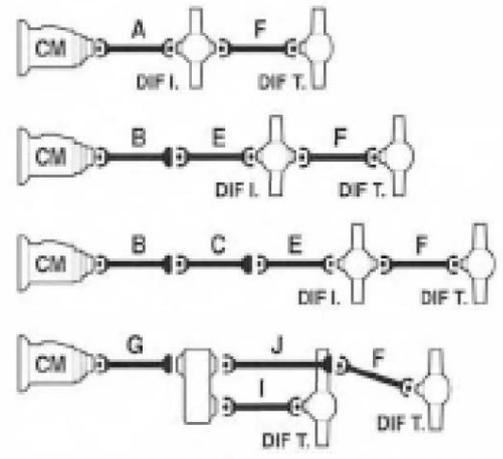
4X2/6X2



4X4



6X4



BUS

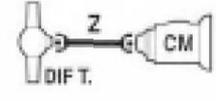
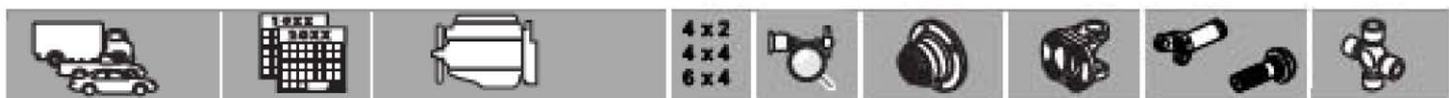


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



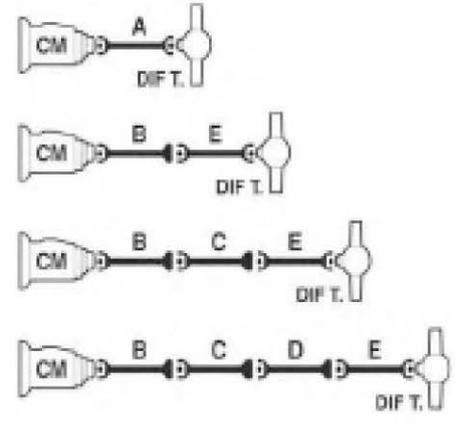
MERCEDES BENZ

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	0488	1292	Diesel	4x2	C	D1		02-334	5-12100XS
	0488	1292	Diesel	4x2	E	T3		02-334	5-12100XS
	0488	1293	OM 368 A TB Diesel	4x2	B	D1			5-438XS
	0488	1293	OM 368 A TB Diesel	4x2	E	T3		02-334	5-438XS
	0488	1293	OM 368 A TB Diesel	4x4	G	T3		02-334	5-12100XS
	0488	1293	OM 368 A TB Diesel	4x4	H	T3		3-2-1139	5-12213XS
	0488	1293	OM 368 A TB Diesel	4x4	I	T3		02-334	5-12100XS
	0493	1296	Diesel	4x2	B	D9			5-438XS
	0493	1296	Diesel	4x2	E	T13			5-438XS
	0494	1201	OM 368 A TB Diesel	4x2	B	D8			SPL90-1XS
	0494	1201	OM 368 A TB Diesel	4x2	B	D9			5-438XS
	0494	1201	OM 368 A TB Diesel	4x2	E	T13			5-438XS
	0494	1201	OM 368 A TB Diesel	4x2	E	T4			SPL90-1XS
1418 Atago	0404	0810	OM 904 LA 4.24 CI Diesel	4X2	B	D8			SPL90-1XS
	0407	0810	OM 904 LA 4.24 CI Diesel	4X2	E	T4			SPL90-1XS
1421	0496	1298	Diesel	4x2	Z	T13			5-438XS
	0499	0406	Diesel	4x2	Z	T4			SPL90-1XS
1513	0470	1287	OM 362 Diesel	4x2	B	D1	01-346C	3-2-1139	5-12213XS
	0470	1287	OM 362 Diesel	4x2	B	DC1	01-346C	3-2-1139	5-12213XS
	0470	1287	OM 362 Diesel	4x2	C	DC1		3-2-1139	5-12213XS
	0470	1287	OM 362 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1514	0487	1289	OM 362 Diesel	4x2	B	D1	01-346C	3-2-1139	5-12213XS
	0487	1289	OM 362 Diesel	4x2	B	DC1	01-346C	3-2-1139	5-12213XS
	0487	1289	OM 362 Diesel	4x2	C	DC1		3-2-1139	5-12213XS
	0487	1289	OM 362 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1516	0475	1286	OM 362 Diesel	4x2	B	D1	01-346C	3-2-1139	5-12213XS
	0475	1286	OM 362 Diesel	4x2	C	DC1		3-2-1139	5-12213XS
	0475	1286	OM 362 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1517	0486	1287	OM 365-6 Diesel	4x2	B	D1	01-346C	3-2-1139	5-12213XS
	0486	1287	OM 365-6 Diesel	4x2	B	DC1	01-346C	3-2-1139	5-12213XS
	0486	1287	OM 365-6 Diesel	4x2	C	DC1		3-2-1139	5-12213XS
	0486	1287	OM 365-6 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1518	0487	1290	OM 362 Diesel	4x2	B	D1	01-346C	3-2-1139	5-12213XS
	0487	1290	OM 362 Diesel	4x2	B	DC1	01-346C	3-2-1139	5-12213XS
	0487	1290	OM 362 Diesel	4x2	C	DC1		3-2-1139	5-12213XS
	0487	1290	OM 362 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1518 Atago	0406	0810	OM 904 LA 4.24 CI Diesel	4X2	B	D4			SPL90-1XS

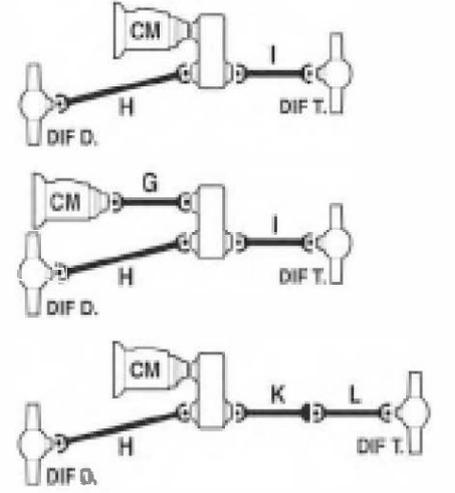


			54-550C		04-859-1	
28-227			54-550C			
28-227	03-423XS	40-1890				
6-28-327			80-83-11	210084-2XR	04-879-1	04-853-1
6-28-327	6-3-228BX	6-40-1051		47-856-13XR		
	03-423XS	40-1890				
28-118	03-338XS	40-1445				
28-227	03-423XS	40-1890				
6-28-327			90-53-11	210084-2XR		04-853-1
6-28-327	6-3-228BX	6-40-1051				
80-28-27			80-83-11	210084-2XR	04-879-1	04-898-1
6-28-327			80-83-11	210084-2XR	04-879-1	04-853-1
6-28-327	6-3-228BX	6-40-1051				
80-28-27	80-3-21X	80-40-11				
90-28-27			90-53-11	210084-2XR		90-411-1
90-28-27	90-3-21X	90-40-11				
6-28-327	6-3-228BX	6-40-1051				
80-28-27	80-3-21X	80-40-11				
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28-118						
28-118						
28-118	03-338XS	40-1445				
28-118						
28-118						
28-118						
28-118	03-338XS	40-1445				
28-118						
28-118						
28-118						
28-118	03-338XS	40-1445				
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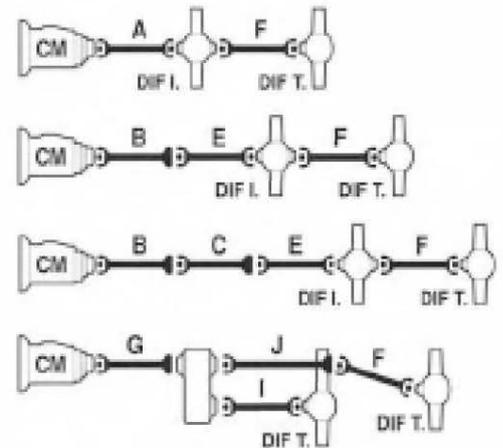
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4X4



6X4



BUS

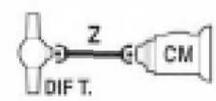
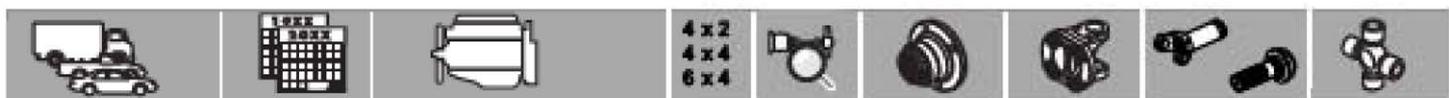


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



MERCEDES BENZ

1518 Atgo	0107	06/10	OM 904 LA 4.24 Cl Diesel	4x2	E	T4			SPL90-1XS
1519	0173	1287	OM 365 5 Cl Diesel	4x2	B	D1		02-334	5-12100XS
	0173	1287	OM 365 5 Cl Diesel	4x2	E	T3		02-334	5-12100XS
	0175	1287	OM 365 5 Cl Diesel	4x2	C	D1		02-334	5-12100XS
1524	0165	1287	OM 365 5 Cl Diesel	4x2	B	D1			5-12982X
	0165	1287	OM 365 5 Cl Diesel	4x2	E	T2			5-12982X
1525	0167	1290	OM 365 5 Cl Diesel	4x2	B	D1			5-12982X
	0167	1290	OM 365 5 Cl Diesel	4x2	E	T2			5-12982X
1614	0169	1294	OM 366 Diesel	4x2	C	D1	01-218C	3-2-1139	5-12213XS
	0169	1296	OM 366 Diesel	4x2	B	D1	01-218C	3-2-1139	5-12213XS
	0169	1296	OM 366 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1618	0169	1296	OM 366 Diesel	4x2	B	D1			5-438XS
	0169	1296	OM 366 Diesel	4x2	B	D9			5-438XS
	0169	1296	OM 366 Diesel	4x2	C	D1		02-334	5-12100XS
	0169	1296	OM 366 Diesel	4x2	C	D9			5-438XS
	0169	1296	OM 366 Diesel	4x2	E	T13			5-438XS
	0169	1296	OM 366 Diesel	4x2	E	T3		02-334	5-438XS
1620	0196	1206	OM 366 LA TB Diesel	4x2	B	D8			SPL90-1XS
	0196	1206	OM 366 LA TB Diesel	4x2	B	D9			5-438XS
	0196	1206	OM 366 LA TB Diesel	4x2	E	T13			5-438XS
	0196	1206	OM 366 LA TB Diesel	4x2	E	T4			SPL90-1XS
1620E	0607	06/10	OM 905 LA 5.25 Cl Diesel	6x2	B	D8		140-2-25	SPL140-1XS
	0607	06/10	OM 905 LA 5.25 Cl Diesel	6x2	C	D10			SPL140-1XS
	0607	06/10	OM 905 LA 5.25 Cl Diesel	6x2	E	T7		58-00810031X	SPL140-1XS
1621	0169	1296	OM 366 Diesel	4x2	B	D1			5-12984X
	0169	1296	OM 366 Diesel	4x2	C	D1			5-12984X
	0169	1296	OM 366 Diesel	4x2	E	T2			5-12984X
	0196	1296	Diesel	4x2	Z	T13			5-438XS
	0197	1296	Diesel	4x2	Z	T1			5-12082XS
	0199	1206	Diesel	4x2	Z	T4			SPL90-1XS
1622	0169	1296	Diesel	4x2	B	D1			5-12984X
	0169	1296	Diesel	4x2	E	T2			5-12984X
1623	0196	1200	Diesel	4x2	B	D9			5-515XS
	0196	1200	Diesel	4x2	E	T13			5-515XS
1625	0190	1298	Diesel	4x2	B	D1			5-12982X
	0190	1298	Diesel	4x2	C	D1			5-12982X
	0190	1298	Diesel	4x2	E	T2			5-12982X
1630	0190	1298	Diesel	4x2	B	D1			5-12982X



90-28-27	90-3-21X	90-40-11	
28-227			54-558C
28-227	03-423XS	40-1860	
28-227			54-558C

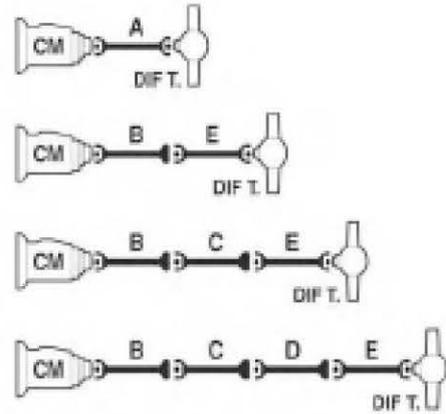
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28-118			
28-118	03-339XS	40-1445	

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28-227				04-857-1	
5-28-327		80-63-11	210084-2XR		04-853-1
6-28-327	6-3-2288XX	6-40-105-1			
6-28-327	6-3-2288XX	6-40-105-1			
80-28-27		90-53-11	210084-2XR		04-898-1
6-28-327		90-53-11	210084-2XR	04-879-1	04-853-1
5-28-327	6-3-2288XX	6-40-105-1		04-915-1	
80-28-27	90-3-21X	80-40-11		103-4-1301-1X	
140-28-17		140-53-11	210121-1X		
140-28-17		140-53-11	210121-1X		
140-28-17				140-4-1411-1	

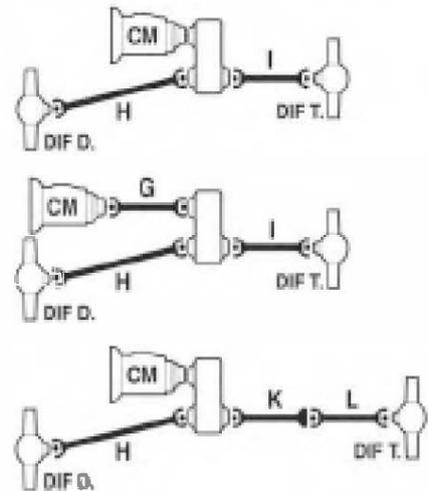
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28-218C	08-64XL	40-1727	
80-28-27	90-3-21X	80-40-11	

6-28-407		6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-2288XX	6-40-621		

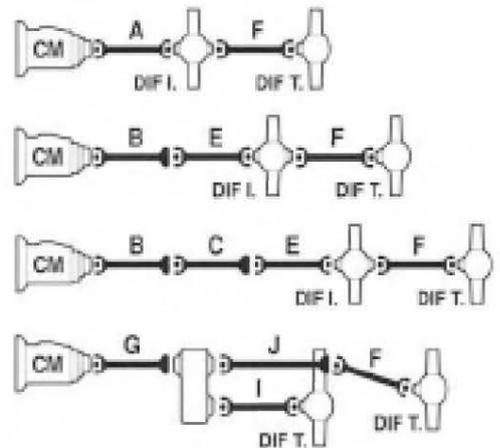
4X2/6X2



4X4



6X4



BUS

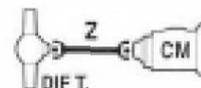
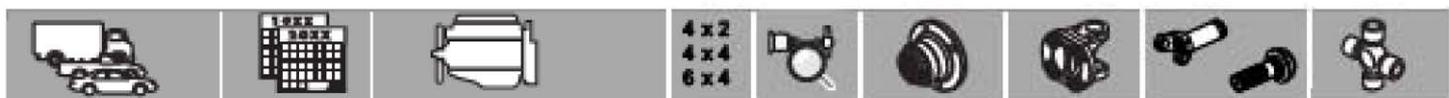


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

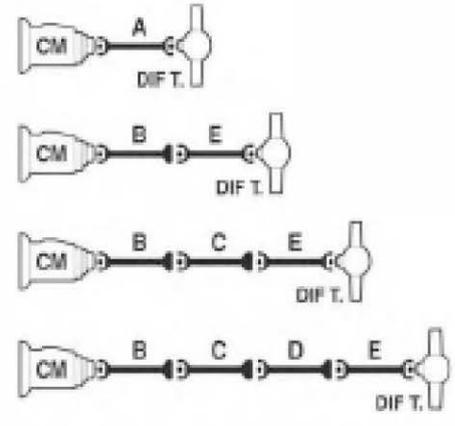


MERCEDES BENZ											
1630	0190	1298	Diesel	4x2	E	T2				5-12982X	
1632	0498	1206	Diesel	4x2	B	D11				SPL250XS	
	0498	1206	Diesel	4x2	E	T7		68-00810041X		SPL250XS	
1633	0490	1296	Diesel	4x2	B	D1				5-12982X	
	0490	1296	Diesel	4x2	E	T2				5-12982X	
1634	0401	0610	OM 457 LA Diesel	4x2	A	T7	250-2-15	68-00810041X		SPL250-1XS	
1718	0491	1299	Diesel	4x2	B	D1					
	0491	1299	Diesel	4x2	E	T3	02-334			5-12100XS	
	0491	1299	Diesel	4x4	G	T3	02-334			5-12100XS	
	0491	1299	Diesel	4x4	H	TC3	3-2-1139			5-12213XS	
	0491	1299	Diesel	4x4	I	TC3	02-334			5-12100XS	
	0497	1205	Diesel	4x2	B	D9				5-438XS	
	0497	1205	Diesel	4x2	E	T13				5-438XS	
	0400	1205	Diesel	4x4	G	T13				5-438XS	
	0400	1205	Diesel	4x4	H	T13				5-438XS	
	0400	1205	Diesel	4x4	I	T13				5-438XS	
	0406	0610	OM 904 LA 4.24 CI Diesel	4x2	B	D6	W40-25				SPL140-1XS
	0406	0610	OM 904 LA 4.24 CI Diesel	4x2	E	T7		68-00810031X			SPL140-1XS
1718 Atego	0407	0610	OM 904 LA 4.24 CI Diesel	4x2	B	D4				SPL90-1XS	
	0407	0610	OM 904 LA 4.24 CI Diesel	4x2	E	T4				SPL90-1XS	
1720	0496	1206	Diesel	4x2	B	D6				SPL90-1XS	
	0496	1206	Diesel	4x2	B	D9				5-438XS	
	0496	1206	Diesel	4x2	E	T13				5-438XS	
	0496	1206	Diesel	4x2	E	T4				SPL90-1XS	
1721	0491	1296	Diesel	4x2	B	D1				5-12984X	
	0491	1296	Diesel	4x2	E	T2				5-12984X	
	0491	1296	Diesel	4x2	A	T2				5-12984X	
1722	0191	1296	Diesel	4x2	A	T2				5-12984X	
1723	0496	1202	Diesel	4x2	A	T13				5-515XS	
	0496	1202	Diesel	4x2	B	D9				5-515XS	
	0496	1202	Diesel	4x2	E	T13				5-515XS	
1725 Atego	0404	0610	OM 908 LA 6.24 CI Diesel	4x2	B	D10				SPL140XS	
	0404	0610	OM 908 LA 6.24 CI Diesel	4x2	E	T7		68-00810031X		SPL140-1XS	
1728 Atego	0108	0610	OM 908 LA 6.26 CI Diesel	4x2	A	T7		68-00810041X		SPL250XS	
1924	0475	1263	Diesel	4x2	B	D1				5-12802X	
	0475	1263	Diesel	4x2	E	T2				5-12802X	
	0475	1264	Diesel	4x2	B	D1				5-12804X	
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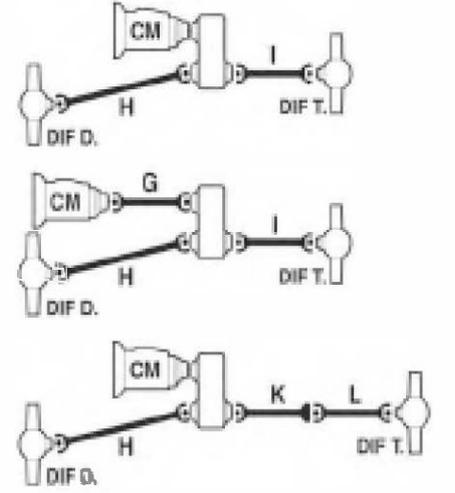


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	03-423XS	40-1090		
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5-28-327			90-53-11	210084-2XR
				04-857-1
				04-852-1
5-28-327	6-3-2288XX	6-40-1051		04-879-1
5-28-327	6-3-2288XX	6-40-1051		
5-28-327	6-3-2288XX	6-40-1051		
5-28-327	6-3-2288XX	6-40-1051		
140-28-17			140-68-11	210121-1X
140-28-17				140-4-1411-1
90-28-27			90-53-11	210084-2XR
				04-898-1
90-28-27	90-3-21X	90-40-11		
90-28-27			90-53-11	210084-2XR
				04-898-1
5-28-327			90-53-11	210084-2XR
				04-853-1
5-28-327	6-3-2288XX	6-40-1051		
90-28-27	90-3-21X	90-40-11		
5-28-407	6-3-2288XX	6-40-621		
5-28-407			6-53-421	210124-1X
				6-4-7144-1
5-28-407	6-3-2288XX	6-40-621		
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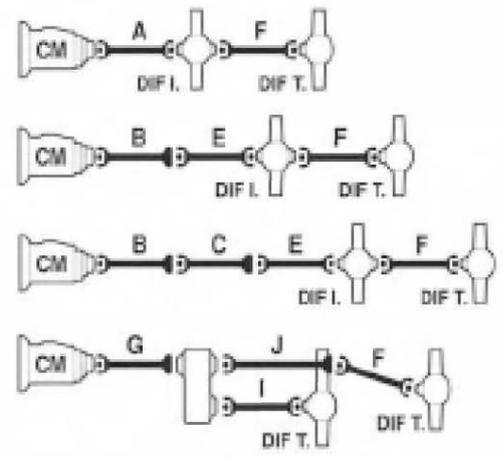
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4X4



6X4



BUS

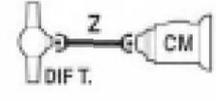
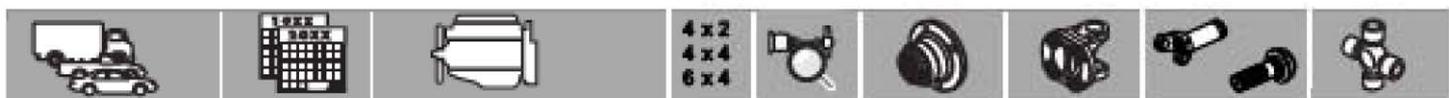


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



MERCEDES BENZ

1929	0083	1287	Diesel	4x2	A	T2						6-12882X
	0083	1287	Diesel	4x2	B	D1						6-12882X
	0083	1287	Diesel	4x2	E	T2						6-12882X
1932	0085	1286	Diesel	4x2	B	D1						5-12982X
	0085	1286	Diesel	4x2	E	T2						5-12982X
1933	0087	1289	Diesel	4x2	B	D1						5-12982X
	0087	1289	Diesel	4x2	E	T2						5-12982X
1933 Axor	0106	1209	OM 938 LA 7.26 Cl Diesel	4x2	A	T7		250-2-15		08-00310041X		SPL250-1XS
1934	0088	1291	Diesel	4x2	B	D1						5-12982X
	0088	1291	Diesel	4x2	E	T2						5-12982X
1935	0090	1295	Diesel	4x2	B	D1						5-12982X
	0090	1295	Diesel	4x2	E	T2						5-12982X
1938	0090	1295	Diesel	4x2	B	D1						5-12982X
	0090	1295	Diesel	4x2	E	T2						5-12982X
	0096	1000	Diesel	4x2	B	D10						SPL200XS
	0096	1000	Diesel	4x2	E	T7				08-00310041X		SPL200XS
	0000	1206	Diesel	4x2	B	D10	250-1-15	250-2-15				SPL200XS
	0000	1206	Diesel	4x2	E	T9		250-2-15		08-00310041X		SPL200XS
2013	0070	1287	Diesel	4x2	B	DC1	01-246C	3-2-1039				5-12213XS
2014	0087	1290	Diesel	4x2	B	D1	01-246C	3-2-1039				5-12213XS
2213	0071	1287	Diesel	6x4	G	T3		3-2-1039				5-12213XS
	0072	1287	Diesel	6x4	B	D1	01-246C	3-2-1039				5-12213XS
	0072	1287	Diesel	6x4	F	T3		3-2-1039				5-12213XS
	0076	1287	Diesel	6x4	G	TC3		3-2-1039				5-12213XS
	0083	1284	Diesel	6x4	B	DC1		3-2-1039				5-12213XS
2214	0087	1289	Diesel	6x4	G	TC3		3-2-1039				5-12213XS
2215	0085	1286	Diesel	6x4	B	DC1		3-2-1039				5-12213XS
2216	0075	1287	Diesel	6x4	B	D1	01-246C	3-2-1039				5-12213XS
	0075	1287	Diesel	6x4	F	T3		3-2-1039				5-12213XS
	0077	1287	Diesel	6x4	G	TC3		3-2-1039				5-12213XS
	0087	1286	Diesel	6x4	B	DC1		3-2-1039				5-12213XS
2217	0077	1291	Diesel	6x4	G	TC3		3-2-1039				5-12213XS
	0087	1291	Diesel	6x4	B	D1	01-246C	3-2-1039				5-12213XS
	0087	1291	Diesel	6x4	F	T3		3-2-1039				5-12213XS
2219	0078	1287	Diesel	6x4	B	D1			02-304			5-12100XS
	0078	1287	Diesel	6x4	E	T3			02-304			5-12100XS
2220	0087	1291	Diesel	6x4	B	D1			02-304			5-12100XS



5010143

5010143

5010143

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5010143

26-118

26-118

26-118 03-330XS 40-1446

26-118

26-118 03-330XS 40-1446

26-118 03-330XS 40-1446

26-118

26-118 03-330XS 40-1446

26-118

26-118 03-330XS 40-1446

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26-118 03-330XS 40-1446

26-118

26-118 03-330XS 40-1446

26-118

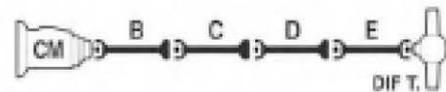
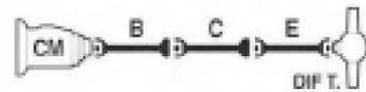
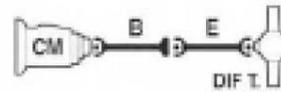
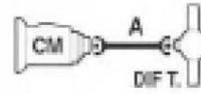
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26-227 64-066C

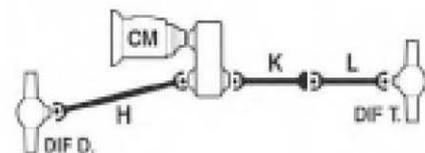
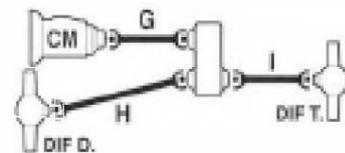
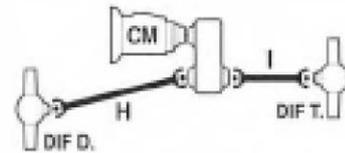
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26-227 64-066C

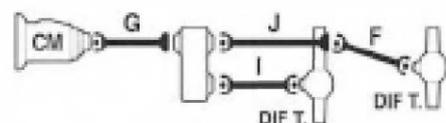
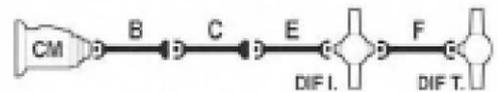
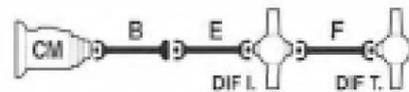
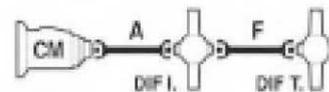
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4X4



6X4



BUS

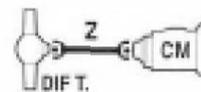


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



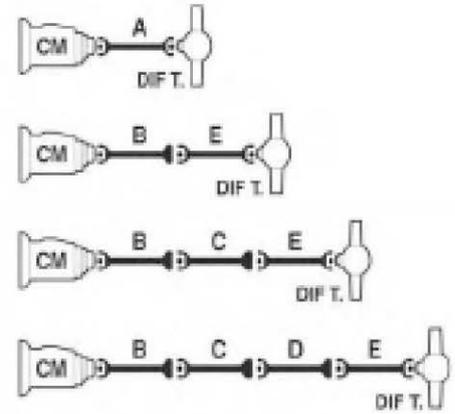
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	0490	1293	Diesel	6x4	C	D1	01-246C	3-2-1139		5-12213KS
2318	0490	1299	Diesel	4x2	B	D1				5-438XS
	0490	1299	Diesel	4x2	C	D1		02-334		5-12100KS
	0490	1299	Diesel	4x2	E	T3				5-438XS
	0490	1299	Diesel	6x4	B	D1				
	0490	1299	Diesel	6x4	C	D1		02-334		5-12100KS
	0490	1299	Diesel	6x4	E	T2				5-12924X
	0490	1299	Diesel	6x4	F	T2		02-418		5-12092XS
2325	0490	1298	Diesel	6x4	B	D1				5-12802X
	0490	1298	Diesel	6x4	E	T2				5-12802X
	0490	1298	Diesel	6x4	F	T8		02-418		5-12092XS
2418	0492	1299	Diesel	6x4	B	D1				
	0492	1299	Diesel	6x4	F	T2		02-418		5-12092XS
2423	0499	1208	Diesel	6x4	A	T7		140-2-15	68-00810031X	SPL140XS
	0499	1208	Diesel	6x4	F	T2		02-418		5-12092XS
2425 Atigo	0406	0810	OM 908 LA 6.28 CI Diesel	6X2	E	T7			68-00810031X	SPL140-1XS
	0406	1209	OM 908 LA 6.28 CI Diesel	6X2	B	D10		140-3-25		SPL140-1XS
	0406	1209	OM 908 LA 6.28 CI Diesel	6X2	C	D10		140-3-25		SPL140-1XS
2428	0601	1208	Diesel	6x4	B	D10	280-1-15	250-2-15		SPL280XS
	0601	1208	Diesel	6x4	E	T9		250-2-15	68-00310041X	SPL280XS
	0501	1208	Diesel	6x4	F	T8		02-418		5-12092XS
2428 Atigo	0407	1209	OM 908 LA 6.28 CI Diesel	6X2	B	D12		250-2-15		SPL280XS
	0407	1209	OM 908 LA 6.28 CI Diesel	6X2	E	T7			68-00310041X	SPL250-1XS
2533 Axor	0406	1209	OM 926 LA 7.28 CI Diesel	6X2	A	T7		250-2-15	68-00310041X	SPL250-1XS
2638	0499	1208	Diesel	6x4	A	T7		250-2-15	68-00810041X	SPL280XS
	0499	1208	Diesel	6x4	B	D10	280-1-15	250-2-15		SPL280XS
	0499	1208	Diesel	6x4	E	T7		250-2-15	68-00510051X	SPL280XS
	0499	1208	Diesel	6x4	F	T9		170-2-45		SPL170XS
2726	0401	0810	OM 908 LA Diesel	6x4	A	T7		250-2-15	68-00310041X	SPL250-1XS
	0401	0810	OM 908 LA Diesel	6x4	F	T9		5003993		SPL170-1XS
2831 Axor	0406	0810	OM 926 LA 7.2 Diesel	6x4	A	T7		250-2-15	68-00810041X	SPL250-1XS
	0406	0810	OM 926 LA 7.2 Diesel	6x4	F	T9		5003993		SPL170-1XS
806	0470	1287	Diesel	4x2	A	TC3		3-2-1139		5-12213KS
	0470	1287	Diesel	4x2	E	T3		3-2-1139		5-12213KS
709	0187	1291	Diesel	4x2	B	DC1	01-246C	3-2-1139		5-12213KS

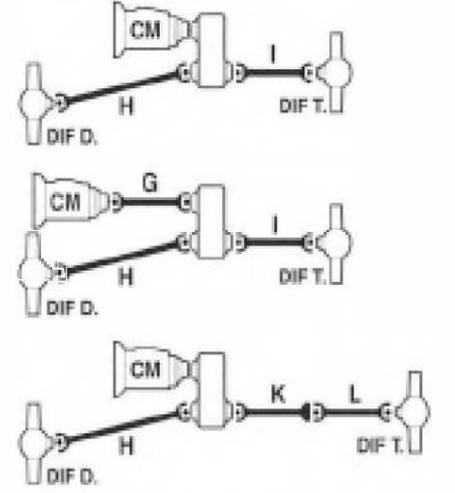


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140-28-17						
26-218C	55-1365X	82-1517C1				
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140-28-17				210121-1X		
140-28-17				210121-1X		
5010143				212067-3X		
5010143						
26-218C	85-1366X	82-1517C1				
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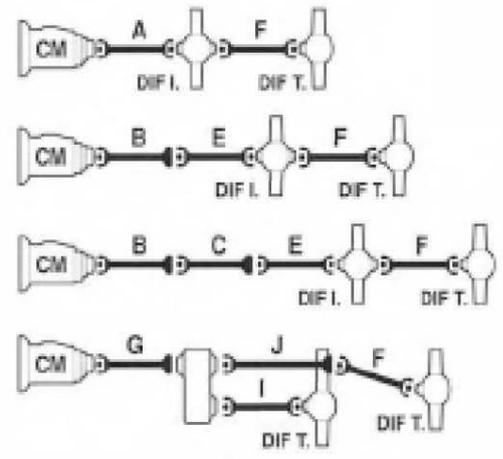
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4X4



6X4



BUS

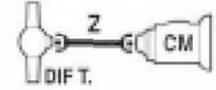
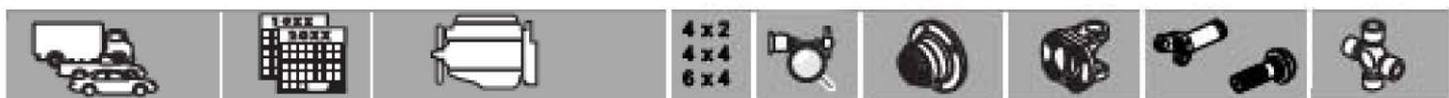


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

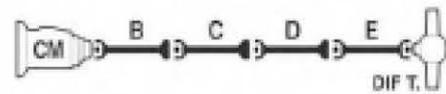
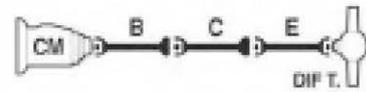
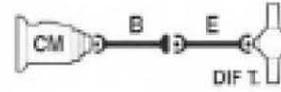
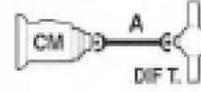


MERCEDES BENZ									
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	0492	1293	Diesel	4x2	B	D8			6-180XS
	0492	1293	Diesel	4x2	E	T4			6-180XS
	0494	1296	Diesel	4x2	B	D8			6-263XS
	0494	1296	Diesel	4x2	E	T4			6-263XS
710	0491	1293	Diesel	4x2	B	D8			6-180XS
	0491	1293	Diesel	4x2	E	T4			6-180XS
	0494	1296	Diesel	4x2	B	D8			6-263XS
	0494	1296	Diesel	4x2	E	T4			6-263XS
	1297	1207	Diesel	4x2	B	D8			SPL55-1X
	1297	1207	Diesel	4x2	E	T4			SPL55-1X
710E	0407	1209	OM 904 LA 4.24 CI Diesel	4X2	B	D8			SPL55-1X
	0407	1209	OM 904 LA 4.24 CI Diesel	4X2	E	T4			SPL55-1X
712	0496	1206	Diesel	4x2	A	TC4			SPL70X
	0496	1206	Diesel	4x2	B	D8			SPL70X
	0496	1206	Diesel	4x2	E	T4			SPL70X
715C Acado	0403	1209	OM 812 LA 2.74 CI Diesel	4X2	B	D8			SPL55-1X
	0403	1209	OM 812 LA 2.74 CI Diesel	4X2	E	T4			SPL55-1X
809	0487	1291	Diesel	4x2	B	DC1			6-12213XS
	0487	1291	Diesel	4x2	E	TC3			6-12213XS
	0491	1294	Diesel	4x2	B	D8			6-263XS
	0491	1294	Diesel	4x2	E	T4			6-263XS
812	0498	1291	Diesel	4x2	B	DC1		32-1139	6-12213XS
	0498	1291	Diesel	4x2	E	TC3		32-1139	6-12213XS
	0493	1296	Diesel	4x2	B	D8			6-263XS
	0493	1296	Diesel	4x2	E	T4			6-263XS
912	0487	1291	Diesel	4x2	B	DC1		32-1139	6-12213XS
	0487	1291	Diesel	4x2	E	TC3		32-1139	6-12213XS
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	0493	1294	Diesel	4x2	E	T4			6-263XS
914	0494	1299	Diesel	4x2	B	D8			6-276XS
	0494	1299	Diesel	4x2	E	T4			6-276XS
	0400	1203	Diesel	4x2	B	D8			SPL70-1X
	0400	1203	Diesel	4x2	E	T4			SPL70-1X
915C Acado	0403	0610	OM 904 LA 4.24 CI Diesel	4X2	B	T4			SPL70-1X
	0403	0610	OM 904 LA 4.24 CI Diesel	4X2	E	D8			SPL70-1X
L1318E	0406	1209	OM 904 LA 6.24 CI Diesel	4X2	B	D8			SPL90-1XS
	0406	1209	OM 904 LA 6.24 CI Diesel	4X2	E	T4			SPL90-1XS

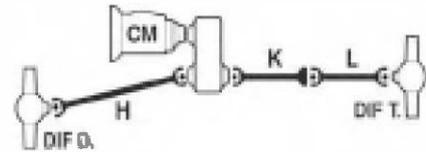
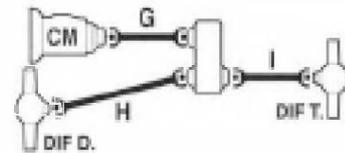
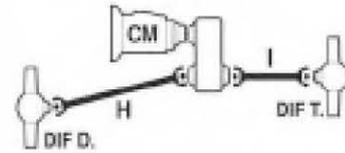


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3-28-837			3-83-1821	47-951-2XR	04-791-2	
3-28-837	3-3-180110X1	3-40-1871				
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3-28-837	3-3-180110X1	3-40-1871				
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3-28-837	3-3-180110X1	3-40-1871				
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4-28-307			4-53-521	210084-2XR		04-887-1
4-28-307	4-3-124110X1	4-40-781			04-878-1C	
3-28-837						
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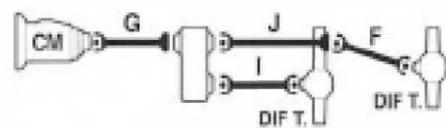
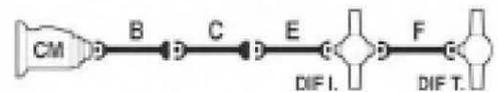
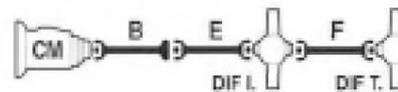
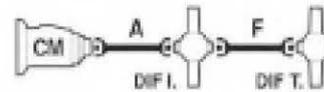
4X2/6X2



4X4



6X4



BUS

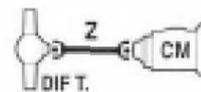
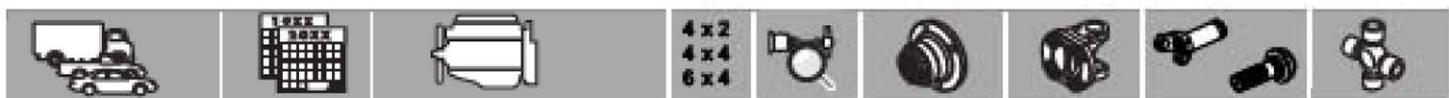


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

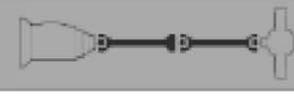
Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



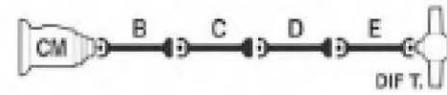
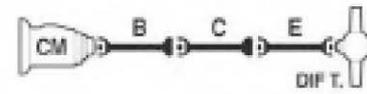
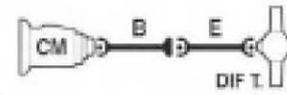
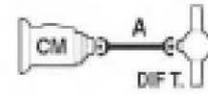
MERCEDES BENZ

L0712	0407	06/10	OM 364LA Diesel	4x2	B	D8			SPL55-1X
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L0712E	0404	06/10	OM 904 LA 4.2.4 CI Diesel	4X2	B	D8			SPL70-1X
	0404	06/10	OM 904 LA 4.2.4 CI Diesel	4X2	E	T4			SPL70-1X
L0814	0494	12/01	Diesel	4x2	B	D8	32-1139		6-12213XS
	0494	12/01	Diesel	4x2	B	D8			SPL70-1X
	0494	12/01	Diesel	4x2	E	T4			SPL70-1X
L0914	0494	12/99	Diesel	4x2	B	D8	32-1139		6-12213XS
	0494	12/99	Diesel	4x2	B	D8			SPL70-1X
	0494	12/99	Diesel	4x2	E	T4			SPL70X
L0915	0404	06/10	Diesel	4x2	B	D8			SPL70-1X
	0404	06/10	Diesel	4x2	E	T4			SPL70-1X
L0915E	0404	12/06	OM 904 LA 4.2.4 CI Diesel	4X2	B	D8			SPL70-1X
	0404	12/09	OM 904 LA 4.2.4 CI Diesel	4X2	E	T4			SPL70-1X
O321	0160	12/71	Diesel	4x2	Z	T3	01-247C	02-251	6-12213XS
O326	0166	12/71	OM 326 Diesel	4x2	Z	T3		02-334	6-12100XS
O352	0169	12/71	Diesel	4x2	Z	T3		32-1139	6-12213XS
O355	0174	12/78	OM 355 5/6 CI Diesel	4x2	Z	T3		02-334	6-12100XS
O362	0171	12/79	OM 362 6 CI Diesel	4x2	Z	T3		32-1139	6-12213XS
O384	0178	12/89	OM 382 5/6 CI Diesel	4x2	Z	T3		32-1139	6-12213XS
	0178	12/89	OM 355 5/6 CI Diesel	4x2	Z	T3		02-334	6-12100XS
O370	0191	12/95	OM 355 Diesel	4x2	Z	T16		02-418	6-12082XS
O400	0194	12/98	Diesel	4x2	Z	T16		65-2419	6-610XS
	0196	12/06	Diesel	4x2	Z	T13			6-280XS
	0197	12/06	Diesel	4x2	Z	T1		02-418	6-12082XS
	0197	12/06	Diesel	4x2	Z	T13			6-610XS
	0197	12/06	Diesel	4x2	Z	T16			6-610XS
	0197	12/06	Diesel	4x2	Z	T16			6-610XS
O600M	0101	06/10	OM 906 LA 6 CI Diesel	4X2	Z	T9	250-2-15	68-00310041X	SPL250-1XS
O600MA	0106	06/10	OM 457 LA 6 CI Diesel	6X2	Z	T9	250-2-15	68-00310041X	SPL250-1XS
O600R	0102	06/10	OM 906 LA 6 CI Diesel	4X2	Z	T9	250-2-15	68-00310041X	SPL250-1XS
O600RS	0102	06/10	OM 906 LA 6 CI Diesel	6X2	Z	T9	250-2-15	68-00310041X	SPL250-1XS
O600RSD	0102	06/10	OM 906 LA 6 CI Diesel	6X2	Z	T9	250-2-15	68-00310041X	SPL250-1XS
O600U	0101	06/10	OM 906 LA 6 CI Diesel	4x2	Z	T7		68-00610031X	SPL140-1XS
O600UA	0106	06/10	OM 457 LA 6 CI Diesel	6X2	Z	T9	250-2-15	68-00310041X	SPL250-1XS
OF1113	0170	12/79	Diesel	4x2	B	D1	01-246C	32-1139	6-12213XS

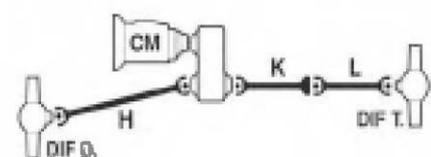
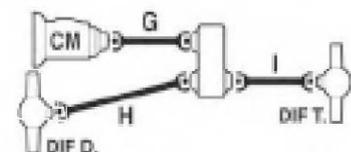
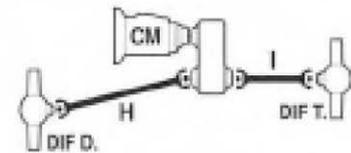


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	03-514XL	82-1884			
	6.5-3-1371KX	6.2-1882			
6.5-28117	6.3-281KX	6-40-621			
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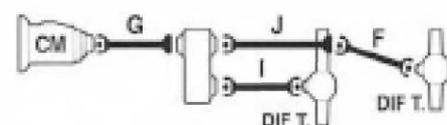
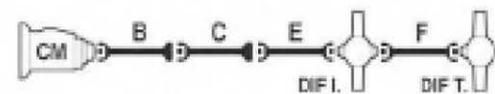
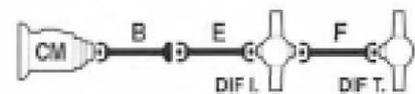
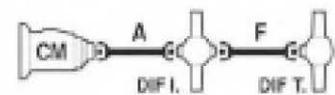
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4X4



6X4



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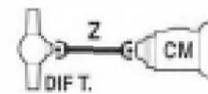
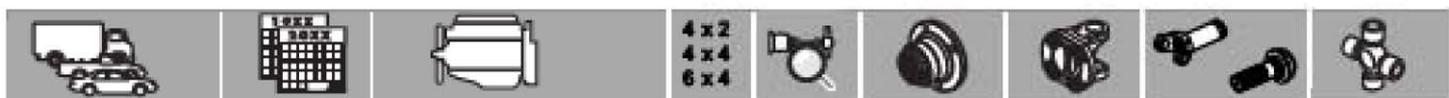


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



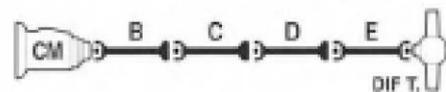
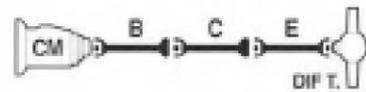
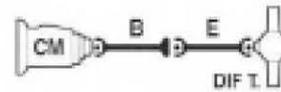
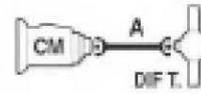
MERCEDES BENZ

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	0487	1291	Diesel	4x2	E	TC3		32-1139	5-12213XS
	0400	1208	Diesel	4x2	Z	T3		32-1139	5-12213XS
OF1218	0409	0810	OM 904 LA 4.2	4x2	B	B8			SPL90-1XS
	0409	0810	OM 904 LA 4.2	4x2	C	D8			SPL90-1XS
	0409	0810	OM 904 LA 4.2	4x2	E	T4			SPL90-1XS
OF1313	0470	1279	Diesel	4x2	B	DC1		32-1139	5-12213XS
	0470	1279	Diesel	4x2	C	DC1		32-1139	5-12213XS
	0470	1279	Diesel	4x2	E	TC3		32-1139	5-12213XS
	0490	1287	Diesel	4x2	B	D1	01-248C	32-1139	5-12213XS
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OF1318	0490	1296	OM 362 Diesel	4x2	B	D1		02-334	5-12100XS
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	0496	1299	OM 388 LA Diesel	4x2	B	D9			5-438XS
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OF1417	0499	0810	Diesel	4x2	E	TC4			SPL90-1XS
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OF1618	0493	1297	Diesel	4x2	B	D9			5-438XS
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OF1620	0493	1294	Diesel	4x2	B	D9			5-438XS
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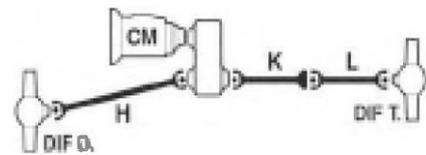
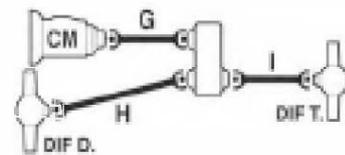
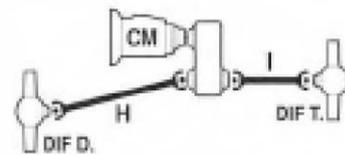


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28-118							
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90-28-27			80-88-11	210064-2XR		04-898-1	
90-28-27	90-3-21X	90-40-11					
6-28-327			90-53-11	210064-2XR		04-852-1	
6-28-327			90-53-11	210064-2XR		04-852-1	
6-28-327	6-3-228 BX	6-40-1051					
6-28-327			80-88-11	210064-2XR	04-857-1	04-852-1	
6-28-327			80-88-11	210064-2XR	04-857-1	04-852-1	
6-28-327	6-3-228 BX	6-40-1051					

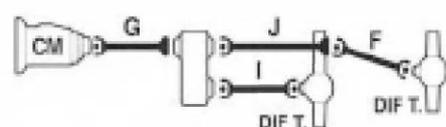
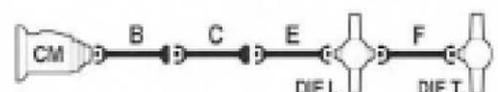
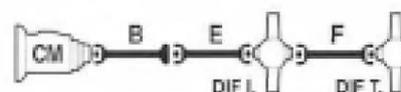
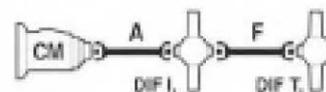
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4X4



6X4



BUS

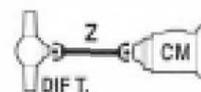
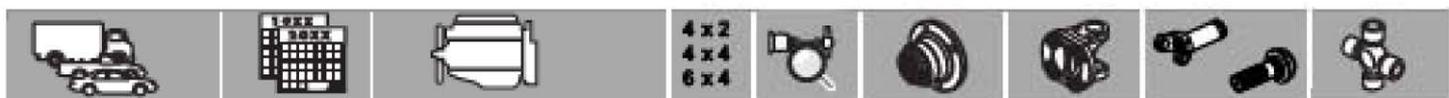


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



MERCEDES BENZ

OF1620	0494	1297	OM 368 Diesel	4x2 B	DB		6-430XS
	0494	1297	OM 368 Diesel	4x2 B	DC6		6-430XS
	0494	1297	OM 368 Diesel	4x2 C	BC6		6-430XS
	0494	1297	OM 368 Diesel	4x2 E	TC4		6-430XS
OF1721	0401	06/10	Diesel	4x2 B	DB		SPL90-1XS
	0401	06/10	Diesel	4x2 C	DB		SPL90-1XS
	0401	06/10	Diesel	4x2 D	DB		SPL90-1XS
	0401	06/10	Diesel	4x2 E	T4		SPL90-1XS
OF1722	0406	06/10	Diesel	4x2 D	D11		SPL140-1XS
	0406	06/10	Diesel	4x2 E	T7	08-00840031X	SPL140-1XS
	0406	1206	Diesel	4x2 B	D11		SPL140-1XS
	0406	1206	Diesel	4x2 C	D11		SPL140-1XS
OH1318	0490	1296	OM 362 Diesel	4x2 Z	T33		6-430XS
	0490	1296	OM 362 Diesel	4x2 Z	T3	02-334	6-12100XS
OH1417	0606	06/10	OM 904 LA 4.2 Diesel	4x2 Z	T7		SPL90-1XS
OH1418	0400	0406	OM 904 LA 4.2 Diesel	4x2 Z	T7		SPL90-1XS
OH1419	0480	1287	OM 365-6 Diesel	4x2 Z	T3	02-334	6-12100XS
OH1420	0496	1203	Diesel	4x2 Z	T13		6-430XS
	0496	1203	Diesel	4x2 Z	T3	90-229	SPL90-1XS
OH1421	0496	1298	Diesel	4x2 Z	T13		6-430XS
	0499	0406	Diesel	4x2 Z	T4		SPL90-1XS
OH1517	0475	1279	OM 365-6 Diesel	4x2 Z	T3	02-334	6-12100XS
OH1520	0480	1296	Diesel	4x2 Z	T3	02-334	6-12100XS
	0496	1206	Diesel	4x2 Z	T13		6-430XS
OH1521	0496	1206	Diesel	4x2 Z	T13		6-430XS
OH1623	0496	1201	Diesel	4x2 Z	T1		6-12082XS
	0496	1201	Diesel	4x2 Z	T13		6-516XS
OH1625	0496	1299	Diesel	4x2 Z	T13		6-510XS
OH1628	0496	1297	Diesel	4x2 Z	T13		6-510XS
	0496	1206	Diesel	4x2 Z	T1	02-416	6-12082XS
OH1638	0496	1297	Diesel	4x2 Z	T1	65-2419	6-281XS
	0496	1200	Diesel	4x2 Z	T13		6-510XS
Sprinter	0496	1299	Maxion MSD 4 Cl Diesel	4x2 B	DB		6-180XS
	0496	1299	Maxion MSD 4 Cl Diesel	4x2 E	T11		6-180XS

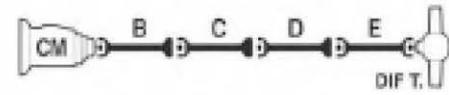
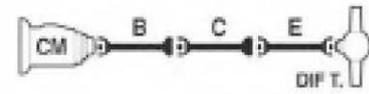
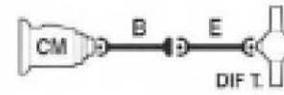
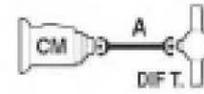
SCANIA

M40	0475	1279	Diesel	4x2 A	T4		6-12276XS
B76	0463	1274	Diesel	4x2 B	DB	02-206	6-166X

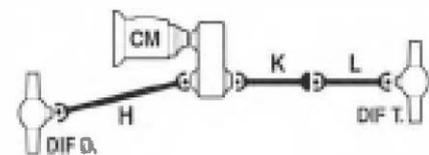
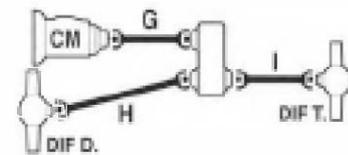
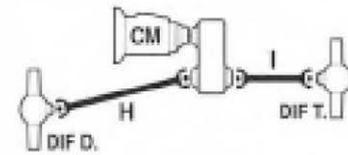


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5-28-327			80-83-11	210064-2XR	04-857-1	04-852-1
5-28-327	5-3-228 1KX	5-40-1051				
80-28-27			80-83-11	210064-2XR		04-898-1
80-28-27			90-53-11	210084-2XR		04-898-1
80-28-27			90-53-11	210084-2XR		04-898-1
80-28-27	90-3-21X	90-40-11				
140-28-17			140-53-11	210121-1X		
140-28-17					140-4-1411-1	
140-28-17			140-53-11	210121-1X		
140-28-17			140-53-11	210121-1X		
6-28-327	6-3-228 1KX	6-40-1051				
28-227	03-423XS	40-1890				
90-28-27	90-3-21X	90-40-11				
90-28-27	90-3-21X	90-40-11				
28-227	03-423XS	40-1890				
6-28-327	6-3-228 1KX	6-40-1051				
80-28-27	90-3-21X	80-40-11				
6-28-327	6-3-228 1KX	6-40-1051				
80-28-27	90-3-21X	80-40-11				
28-227	03-423XS	40-1890				
28-227	03-423XS	40-1890				
6-28-327	6-3-228 1KX	6-40-1051				
5-28-327	5-3-228 1KX	5-40-1051				
28-216C	08-614XL	40-1727				
6-28-407	6-3-228 1KX	6-40-621				
6.5-28-117	6.5-3-1351KX	6.5-40-201				
6.5-28-117	6.5-3-1351KX	6.5-40-201				
28-216C	08-614XL	40-1727				
6.5-28-127	6.5-3-1351KX	6-40-101				
6.5-28-117	6.5-3-1351KX	6.5-40-201				
3-28-367						
3-28-367	3-3-204 1KX					
28-163	08-541XL	40-1723				

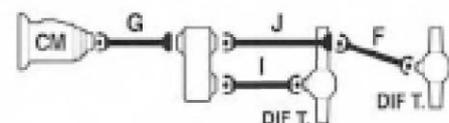
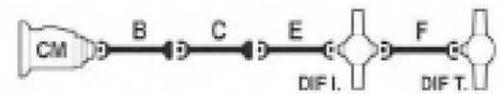
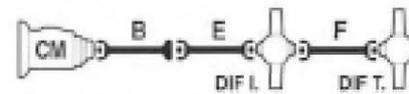
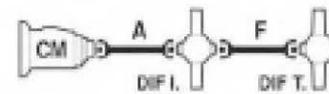
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4X4



6X4



BUS

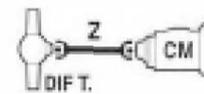
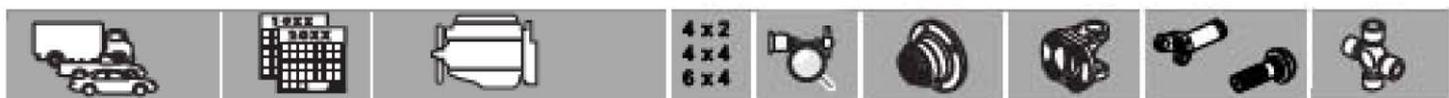


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

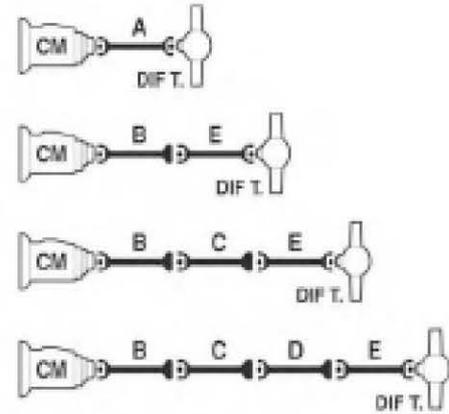


SCANIA								
B76	0463	1274	Diesel	4x2	C	D8	02-206	5-165X
	0463	1274	Diesel	4x2	E	T1	02-206	5-165X
BR111	0476	1263	Diesel	4x2	B	D8		5-12276XS
	0476	1263	Diesel	4x2	C	D9		5-12276XS
	0476	1263	Diesel	4x2	E	T4		5-12276XS
BR115	0472	1276	Diesel	4x2	Z	T4		5-12276XS
BR116	0476	1263	Diesel	4x2	Z	T4		5-12276XS
F112	0468	1291	Diesel	4x2	B	D8		5-12276XS
	0468	1291	Diesel	4x2	C	D8		5-12276XS
	0468	1291	Diesel	4x2	E	T4		5-12276XS
F113	0490	1296	Diesel	4x2	B	D8		5-12276XS
	0490	1296	Diesel	4x2	C	D8		5-12276XS
	0490	1296	Diesel	4x2	D	D8		5-12276XS
	0490	1296	Diesel	4x2	E	T4		5-12276XS
K112	0463	1292	Diesel	4x2	Z	T4		5-12276XS
	0463	1292	Diesel	4x2	Z	T7		5-12276XS
K113	0490	1296	DS/DSC/DSM Diesel	4x2	Z	T7		5-12276XS
KT112	0463	1292	Diesel	4x2	Z	T7		5-12276XS
L101	0471	1276	Diesel	4x2	B	D8		5-12276XS
	0471	1276	Diesel	4x2	E	T4		5-12276XS
L110	0471	1276	Diesel	4x2	A	T4		5-12276XS
	0471	1276	Diesel	4x2	A	T4		5-12276XS
	0471	1276	Diesel	4x2	B	D8		5-12276XS
	0471	1276	Diesel	4x2	B	D8		5-12276XS
	0471	1276	Diesel	4x2	E	T4		5-12276XS
	0471	1276	Diesel	4x2	E	T4		5-12276XS
	0471	1276	Diesel	6x2	A	T4		5-12276XS
L111	0476	1261	Diesel	4x2	A	T4		5-12276XS
	0476	1261	Diesel	4x2	B	D8		5-12276XS
	0476	1261	Diesel	4x2	E	T4		5-12276XS
	0476	1261	Diesel	6x2	A	T4		5-12276XS
L113	0491	1296	Diesel	6x4	A	T4		5-12276XS
	0491	1296	Diesel	6x4	F	T7		5-12276XS
L76	0463	1274	Diesel	4x2	A	T1	02-206	5-165X
	0463	1274	Diesel	4x2	B	D8	02-206	5-165X
	0463	1274	Diesel	4x2	E	T1	02-206	5-165X
LK111	0476	1262	Diesel	4x2	A	T4		5-12276XS

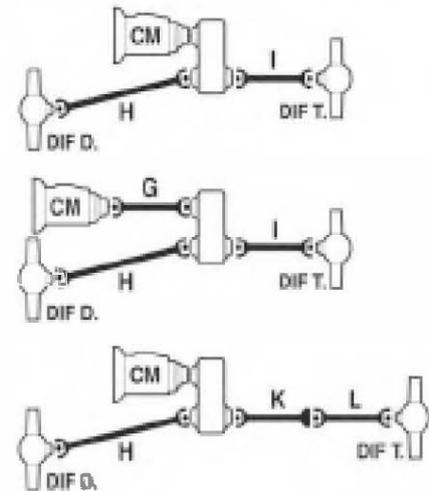


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26-135			54-435	47-959-1X	04-178C
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-135	03-334XL2	40-1722			04-410C
26-135	03-334XL2	40-1722			04-410C
26-135			54-435	47-959-1X	04-178C
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26-135			54-435	47-959-1X	04-178C
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-135	03-334XL2	40-1722			
26-277	55-1365X	82-1570C			
26-277	55-1365X	82-1570C			
26-277	55-1365X	82-1570C			
26-135			54-435	47-959-1X	04-410C 04-178C
26-135	03-334XL2	40-1722			04-410C
26-135	03-334XL2	40-1722			04-410C
26-163	03-541XL	40-1723			
26-135			54-435	47-959-1X	04-410C 04-178C
26-163			54-470	47-959-3X	04-380C
26-135	03-334XL2	40-1722			04-410C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			04-410C
26-163			54-470	47-959-3X	04-410C 04-380C
26-163	03-541XL	40-1723			04-410C
26-163	03-541XL	40-1723			04-410C
26-177	5-3-2341K02	4-40-921			
26-177	5-3-2341K02	4-40-921			
26-163	03-541XL	40-1723			

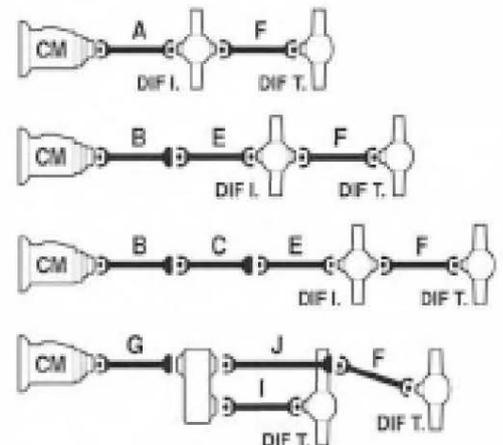
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4X4



6X4



BUS

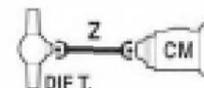
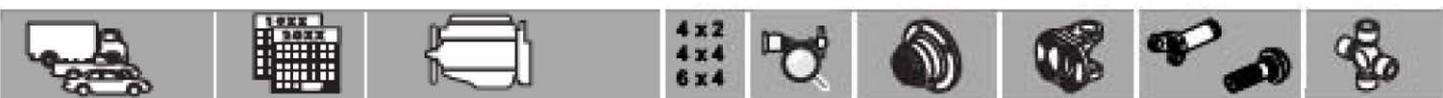


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



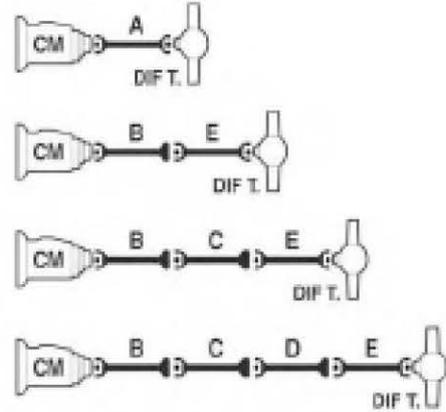
SCANIA

LK141	0478	1284	Diesel	4x2	A	T4		6-12276XS
	0478	1284	Diesel	6x2	A	T4		6-12276XS
LKS111	0478	1282	Diesel	4x2	A	T4		6-12276XS
	0478	1282	Diesel	4x2	B	D6		6-12276XS
	0478	1282	Diesel	4x2	E	T4		6-12276XS
LKS141	0478	1284	Diesel	4x2	A	T4		6-12276XS
	0478	1284	Diesel	6x2	A	T4		6-12276XS
LKT41	0478	1284	Diesel	6x4	A	T4		6-12276XS
	0478	1284	Diesel	6x4	F	T7		6-12276XS
LS 111	0478	1281	Diesel	6x2	B			
LS101	0471	1276	Diesel	4x2	B	D6		6-12276XS
	0471	1276	Diesel	4x2	E	T4		6-12276XS
LS110	0471	1276	Diesel	4x2	A	T4		6-12276XS
	0471	1276	Diesel	4x2	B	D6		6-12276XS
	0471	1276	Diesel	4x2	E	T4		6-12276XS
LS111	0478	1284	Diesel	4x2	A	T4		6-12276XS
	0478	1284	Diesel	4x2	B	D6		6-12276XS
	0478	1284	Diesel	4x2	E	T4		6-12276XS
	0478	1284	Diesel	6x2	A	T4		6-12276XS
LS76	0483	1274	Diesel	4x2	A	T1	02-306	6-186X
	0483	1274	Diesel	4x2	B	D6	02-306	6-186X
	0483	1274	Diesel	4x2	E	T1	02-306	6-186X
LT111	0478	1281	Diesel	6x4	A	T4		6-12276XS
	0478	1281	Diesel	6x4	B	D6		6-12276XS
	0478	1281	Diesel	6x4	E	T4		6-12276XS
	0478	1281	Diesel	6x4	F	T7		6-12276XS
R112	0482	1291	Diesel	4x2	A	T4		6-12276XS
	0482	1291	Diesel	4x2	A	T4		6-12276XS
	0482	1291	Diesel	4x2	B	D6		6-12276XS
	0482	1291	Diesel	4x2	E	T4		6-12276XS
	0482	1291	Diesel	6x2	A	T4		6-12276XS
	0482	1291	Diesel	6x2	A	T4		6-12276XS
	0482	1291	Diesel	6x4	A	T4		6-12276XS
	0482	1291	Diesel	6x4	B	D6	6.5-2329	6-281XS
	0482	1291	Diesel	6x4	E	T1	6.5-2329	6-281XS
0482	1291	Diesel	6x4	F	T7		6-12276XS	
R42	0481	1291	Diesel	4x2	A	T4		6-12276XS
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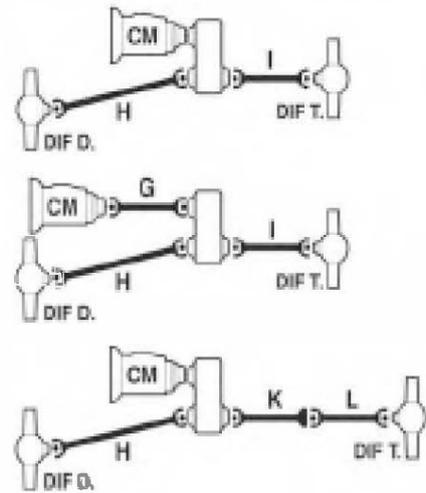


26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-277	55-1365X	82-1570C			
				47-959-3X	
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-135	03-334XL2	40-1722			
26-163			54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723	54-470	47-959-3X	04-380C
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26-177	53-2341102	4-40-921			
26-177	53-2341102	4-40-921			
26-163	03-541XL	40-1723			
26-163			54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-277	55-1365X	82-1570C			
26-163	03-541XL	40-1723			
26-135	03-334XL2	40-1722			04-410C
26-163			54-470	47-959-3X	04-410C
26-163	03-541XL	40-1723			04-410C
26-135	03-334XL2	40-1722			04-410C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
65-25-127			54-677	47-981-51X	04-380C
65-25-127	66-3-13710X	6-40-101			
26-277	55-1365X	82-1570C			04-410C
26-163	03-541XL	40-1723			
26-135	03-334XL2	40-1722			04-410C

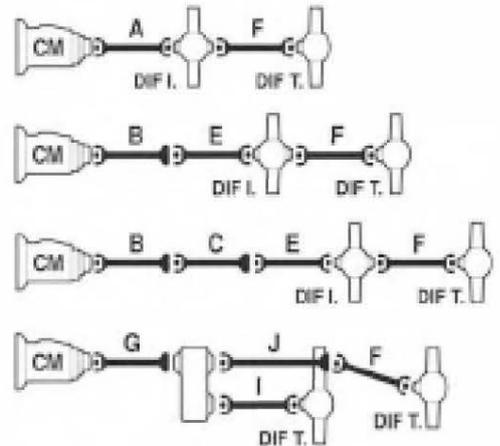
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4X4



6X4



BUS

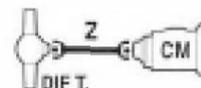
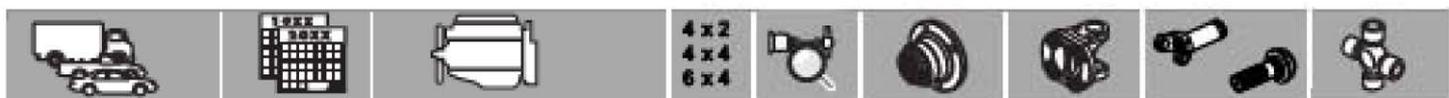


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



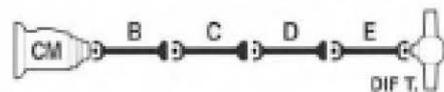
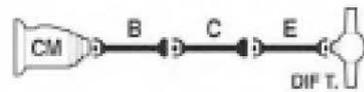
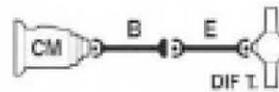
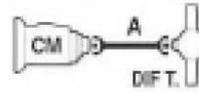
SCANIA

RM2	048-1	1291	Diesel	4x2	B	DB		6-12276XS
	048-1	1291	Diesel	4x2	E	T4		6-12276XS
	048-1	1291	Diesel	6x2	A	T4		6-12276XS
	048-1	1291	Diesel	6x2	A	T4		6-12276XS
	048-1	1291	Diesel	6x2	B			6-12276XS
	048-1	1291	Diesel	6x2	E	T4		
	048-1	1291	Diesel	6x4	A	T4		6-12276XS
	048-1	1291	Diesel	6x4	B	DB		6-12276XS
	048-1	1291	Diesel	6x4	E	T4		6-12276XS
	048-1	1291	Diesel	6x4	F	T7		6-12276XS
S12	048-3	1290	Diesel	4x2	B	DB		6-12276XS
	048-3	1290	Diesel	4x2	C	DB		6-12276XS
	048-3	1290	Diesel	4x2	D	DB		6-12276XS
	048-3	1290	Diesel	4x2	E	T4		6-12276XS
T112	048-1	1291	Diesel	4x2	A	T4		6-12276XS
	048-1	1291	Diesel	4x2	B	DB		6-12276XS
	048-1	1291	Diesel	4x2	E	T4		6-12276XS
	048-1	1291	Diesel	6x2	A	T4		6-12276XS
	048-1	1291	Diesel	6x4	A	T4		6-12276XS
	048-1	1291	Diesel	6x4	B	DB	6.5-3329	6-281XS
	048-1	1291	Diesel	6x4	E	T1	6.5-3329	6-281XS
048-1	1291	Diesel	6x4	F	T7		6-12276XS	
T113	049-1	1298	Diesel	4x2	A	T4		6-12276XS
	049-1	1298	Diesel	4x2	B	DB		6-12276XS
	049-1	1298	Diesel	4x2	E	T4		6-12276XS
	049-1	1298	Diesel	6x2	A	T4		6-12276XS
	049-1	1298	Diesel	6x4	A	T1	6.5-3329	6-281XS
	049-1	1298	Diesel	6x4	B	DB	6.5-3329	6-281XS
	049-1	1298	Diesel	6x4	E	T1	6.5-3329	6-281XS
	049-1	1298	Diesel	6x4	F	T7		6-12276XS
T142	048-1	1291	Diesel	4x2	A	T4		6-12276XS
	048-1	1291	Diesel	4x2	B	DB		6-12276XS
	048-1	1291	Diesel	4x2	E	T4		6-12276XS
	048-1	1291	Diesel	6x2	A	T4		6-12276XS
	048-1	1291	Diesel	6x4	A	T4		6-12276XS
	048-1	1291	Diesel	6x4	B	DB		6-12276XS
	048-1	1291	Diesel	6x4	E	T4		6-12276XS
	048-1	1291	Diesel	6x4	F	T7		6-12276XS

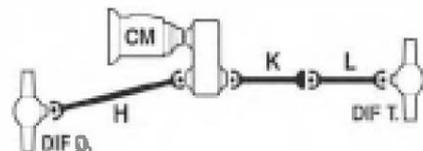
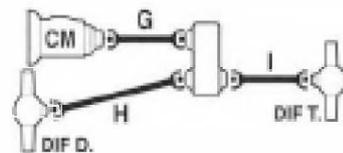
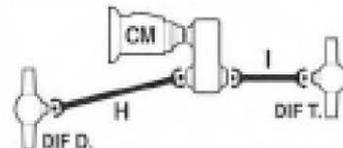


28-153			54-470	47-959-3X	04-380C
28-153	08-641XL	40-1723			
28-153	03-334XL2	40-1722		04-410C	
28-153	08-641XL	40-1723			
28-153		40-1723			
28-153	03-541XL	40-1723			
28-153	03-541XL	40-1723	54-470	47-959-3X	04-380C
28-153	03-541XL	40-1723			
28-277	55-1365X	82-1570C		04-410C	
28-135			54-435	47-959-3X	04-178C
28-135			54-435	47-959-3X	04-178C
28-135			54-435	47-959-3X	04-178C
28-135	03-334XL2	40-1722			
28-153	03-541XL	40-1723			
28-153			54-470	47-959-3X	04-380C
28-153	03-541XL	40-1723			
28-153	03-541XL	40-1723			
28-153	03-541XL	40-1723			
65-28-127			54-677	47-981-51X	04-380C
65-28-127	65-3-13710X	6-40-101			
28-277	55-1365X	82-1570C			
28-153	08-641XL	40-1723			
28-153			54-470	47-959-3X	04-380C
28-153	03-541XL	40-1723			
28-153	03-541XL	40-1723			
65-28-127	65-3-13710X	6-40-101			
65-28-127			54-677	47-981-51X	
65-28-127	65-3-13710X	6-40-101			
28-277	55-1365X	82-1570C			
28-153	03-541XL	40-1723			
28-153			54-470	47-959-3X	04-380C
28-153	03-541XL	40-1723			
28-153	03-541XL	40-1723			
28-153	03-541XL	40-1723			
28-153			54-470	47-959-3X	04-380C
28-153	03-541XL	40-1723			
28-277	55-1365X	82-1570C			

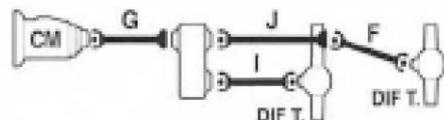
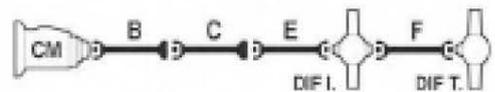
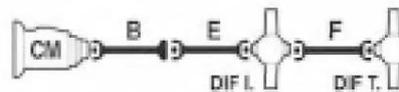
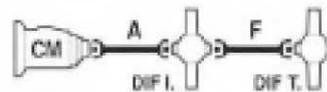
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4X4



6X4



BUS

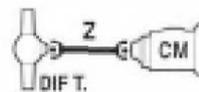
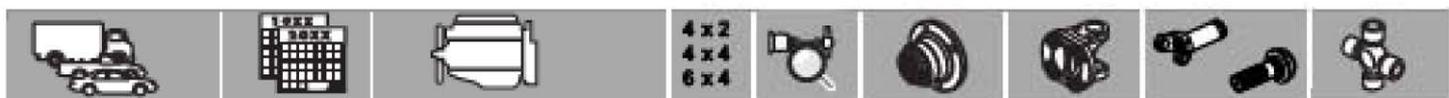


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



TOYOTA

Bandeirante	0471	1208		4x4 B			5-170XS
	0471	1208		4x4 E			5-170XS
Máx	0497	1208	2.8 SOHC 4 Cyl Diesel	4x2 A		32-1879	6-826X
	0497	1208	2.8 SOHC 4 Cyl Diesel	4x4 A		32-1879	6-204X
	0499	1206	2.8 SOHC 4 Cyl Diesel	4x2 A		80217	
	0499	1206	2.8 SOHC 4 Cyl Diesel	4x4 A		80217	
	0406	0808	3.0 16v DOHC Turbo Diesel	4x4 I			
	0406	0808	3.0 16v DOHC Turbo Diesel	4x4 L			

TROLLER

Troller	0496	0800	MWM 2.8 Diesel	4x4 A			6-273XS
	1000	1201	MWM 2.8 Diesel	4x4 A			5-163XS

VOLARE

W8	0404	1209	MWM Acton 4.12 4 Cyl Diesel	4x2 B	DB		SPL56X
	0404	1208	MWM Acton 4.12 4 Cyl Diesel	4x2 E	T11		SPL56X
W9	0404	1208	MWM Acton 4.12 4 Cyl Diesel	4x2 B	DB		SPL56X
	0404	1208	MWM Acton 4.12 4 Cyl Diesel	4x2 E	T11		SPL56X

VOLKSWAGEN

11-130	0481	1268	Diesel	4x2 A	T5	3-2-479	6-283XS
	0481	1268	Diesel	4x2 A	TC4		6-283XS
	0481	1268	Diesel	4x2 B	DB	3-2-479	6-283XS
	0481	1268	Diesel	4x2 E	T11		6-283XS
11-140	0488	1292	Diesel	4x2 A	T4		6-283XS
	0488	1292	Diesel	4x2 A	TC4		6-283XS
	0488	1292	Diesel	4x2 B	DB		6-283XS
	0488	1292	Diesel	4x2 E	T11		6-283XS
11-180	0486	1268	Diesel	4x2 B	DB		6-283XS
	0486	1268	Diesel	4x2 E	T11		6-283XS
12-140	0487	1291	Diesel	4x2 B	DB		6-283XS
	0487	1297	Diesel	4x2 A	T4		6-283XS
	0487	1297	Diesel	4x2 E	T11		6-283XS
	0492	1297	Diesel	4x2 B	DB		6-283XS
	0497	1299	Diesel	4x2 B	DB		6-276XS
	0497	1299	Diesel	4x2 C	DB		6-276XS
	0497	1299	Diesel	4x2 E	T4		6-276XS
12-170	0497	1200	Cummins 685.9TA Diesel	4x2 A	T4		6-276XS
	0497	1200	Cummins 685.9TA Diesel	4x2 B	DB		6-276XS
	0497	1200	Cummins 685.9TA Diesel	4x2 E	T11		6-276XS



3-28-327		
3-28-327		2-40-1221
	5001906	
	5001906	

3-28-1697	2-3-12810X2	2-40-1521
3-28-437	03-542XL	2-40-1521

3-28-637		3-63-451	210433-1X
3-28-637	3-3-16010XS		
3-28-637		3-63-451	210433-1X
3-28-637	3-3-16010XS		

3-28-637	3-3-180110X1	3-40-1571	
3-28-637	3-3-180110X1	3-40-1571	
3-28-637		3-63-451	47-951-2XR 04-746-1
3-28-637	3-3-16010XS		

3-28-637	3-3-180110X1	3-40-1571	04-769-2
3-28-637	3-3-180110X1	3-40-1571	
3-28-637		3-63-451	47-951-2XR 04-769-2
3-28-637	3-3-16010XS		

3-28-637		3-63-451	47-951-2XR
3-28-637	3-3-16010XS		

3-28-637		3-63-451	47-951-2XR
3-28-637	3-3-180110X1	3-40-1571	
3-28-637	3-3-16010XS		
3-28-637		3-63-451	210433-1X

4-28-307		4-63-341	210064-2XR	4-4-6031-1
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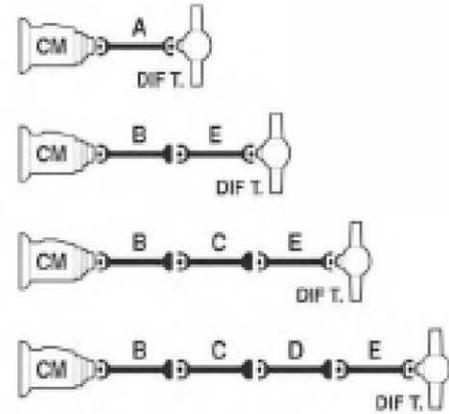
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4-28-307	4-3-124110X1	4-40-751	
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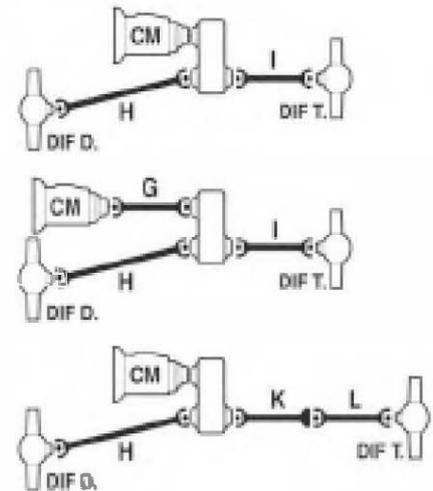
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4-28-307	4-3-124110XS		
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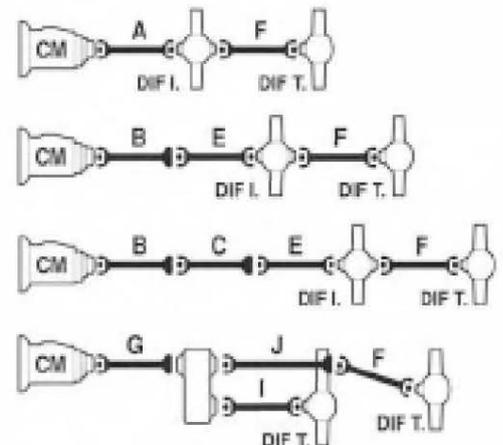
4X2/6X2



4X4



6X4



BUS

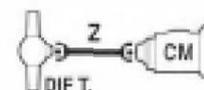
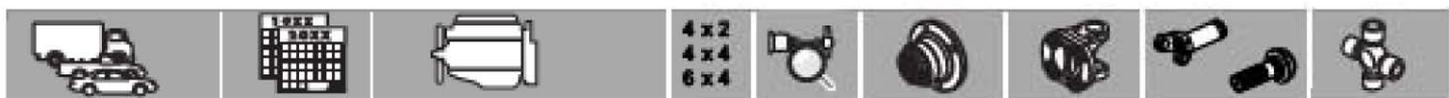


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



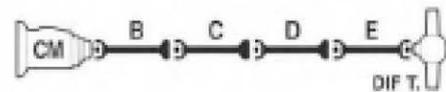
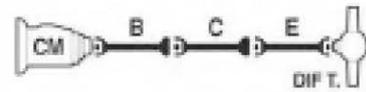
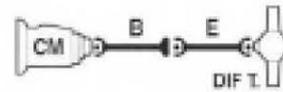
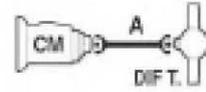
VOLKSWAGEN

12-190 E	0400	1206	Diesel	4x2	B	D8		SPL70X
	0400	1206	Diesel	4x2	E	T11		SPL70X
13-130	0461	1266	Diesel	4x2	A	TC4		6-263XS
	0461	1266	Diesel	4x2	B	D2	3-2-479	6-263XS
	0461	1266	Diesel	4x2	B	D8	3-2-479	6-263XS
	0461	1266	Diesel	4x2	E	T11		6-263XS
13-160	0400	1206	Diesel	4x2	B	D8		SPL70X
	0400	1206	Diesel	4x2	C	D8		SPL70X
	0400	1206	Diesel	4x2	E	T4		SPL70X
13-170	0400	1203	Diesel	4x2	B	D8		SPL70X
	0400	1203	Diesel	4x2	C	D8		SPL70X
	0400	1203	Diesel	4x2	E	T11		SPL70X
13-180 Correlation	0400	1209	MAM 4.12TCE 4 CI Diesel	4x2	B	D8		SPL70-0X
	0400	1209	MAM 4.12TCE 4 CI Diesel	4x2	C	D8		SPL70-0X
	0400	1209	MAM 4.12TCE 4 CI Diesel	4x2	E	T11		SPL70-0X
13-180 Worker	0400	1209	MAM 6.10TCA 4 CI Diesel	4x2	B	D8		SPL70-0X
	0400	1209	MAM 6.10TCA 4 CI Diesel	4x2	C	D8		SPL70-0X
	0400	1209	MAM 6.10TCA 4 CI Diesel	4x2	E	T11		SPL70-0X
14-140	0466	1262	MAM D229 6 CI Diesel	4x2	A	T4		6-263XS
	0466	1262	MAM D229 6 CI Diesel	4x2	B	D8		6-263XS
	0466	1262	MAM D229 6 CI Diesel	4x2	E	T11		6-263XS
14-160	0491	1200	Diesel	4x2	A	TC4		6-276XS
	0491	1200	Diesel	4x2	B	D8		6-276XS
	0491	1200	Diesel	4x2	E	T11		6-276XS
14-170	0466	1266	Diesel	4x2	B	D8		6-276XS
	0466	1266	Diesel	4x2	C	D8		6-276XS
	0466	1266	Diesel	4x2	E	T4		6-276XS
	0497	1200	Diesel	4x2	A	T4		6-276XS
	0497	1200	Diesel	4x2	B	D8		6-276XS
	0497	1200	Diesel	4x2	E	T11		6-276XS
14-200	0491	1264	D 229-6 Diesel	4x2	A	T13		6-438XS
	0491	1264	D 229-6 Diesel	4x2	B	D8		6-438XS
	0491	1264	D 229-6 Diesel	4x2	E	T13		6-438XS
14-210	0466	1261	Diesel	4x2	B	D8		6-438XS
	0466	1261	Diesel	4x2	C	D8		6-438XS
	0466	1261	Diesel	4x2	E	T13		6-438XS
14-220	0491	1269	Diesel	4x2	B	D8		6-438XS
	0491	1269	Diesel	4x2	E	T13		6-438XS

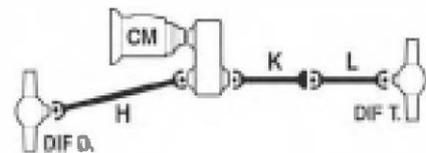
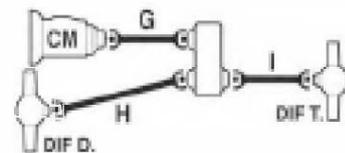
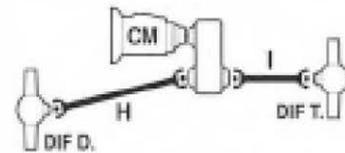


428-307		453-61	47-956-2XR		
428-307	4-3-1241KXS				
328-637	3-3-1801KX1	3-40-1571			
328-667		3-63-451	210433-1X	04-746-1	
328-687		3-63-451	47-951-2XR	04-746-1	
328-687	3-3-1801KXS				
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428-307		453-341	210064-2XR	4-4-6031-1	
428-307	4-3-1241KX1	4-40-751			
428-307		453-61	453-341	47-956-2XR	4-4-6031-1
428-307		453-341	210064-2XR	4-4-6031-1	
428-307	4-3-1241KXS	4-40-751			
428-307		453-61	453-341	47-956-2XR	4-4-6031-1
428-307		453-341	210064-2XR	4-4-6031-1	
428-307	4-3-1241KXS	4-40-751			
328-687	3-3-1801KX1	3-40-1571			
328-687		3-63-451	47-951-2XR		
328-687	3-3-1801KXS				
428-307	4-3-1241KX1	4-40-751		04-756-2	
428-307		453-61	47-956-2XR	04-756-2	
428-307	4-3-1241KXS				
428-307		453-341	210064-2XR	44-6161-2	4-4-6031-2
428-307		453-341	210064-2XR		4-4-6031-2
428-307	4-3-1241KX1	4-40-751			
428-307	4-3-1241KX1	4-40-751			
428-307		453-61	47-956-2XR		
428-307	4-3-1241KXS				
528-327	5-3-2261KX	5-40-1051		44-6161-2	
528-327		90-63-11	210064-2XR	44-6161-2	5-4-7171-1
528-327	5-3-2261KX	5-40-1051			
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528-327		90-63-11	210064-2XR		5-4-7171-1
528-327	5-3-2261KX	5-40-1051			
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528-327	5-3-2261KX	5-40-1051			

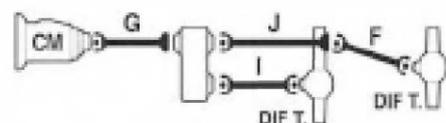
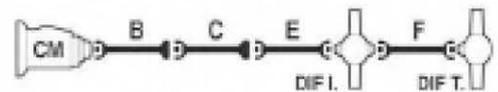
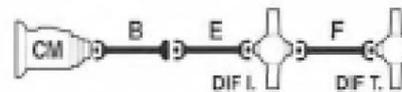
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6X4



BUS

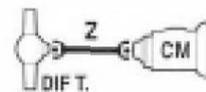
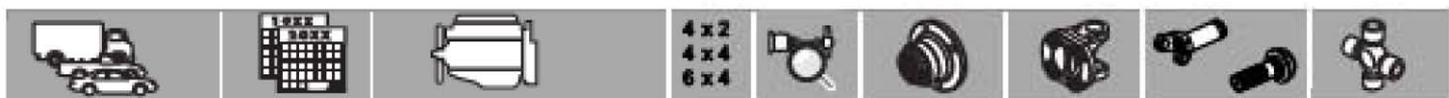


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

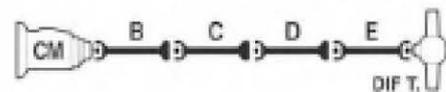
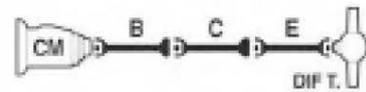
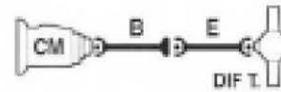
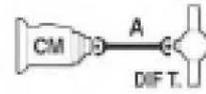


VOLKSWAGEN							
14-220	0192	1298	Diesel	4x2	A	T13	5-438XS
15-170	0100	1203	6BTAA TB Diesel	4x2	B	D8	SP170-0X
	0100	1203	6BTAA TB Diesel	4x2	C	D8	SP170-0X
	0100	1203	6BTAA TB Diesel	4x2	E	T11	SP170-0X
15-180	0100	1208	4J2 TCA CUMMIS Diesel	4x2	B		SP170-0X
	0100	1208	4J2 TCA CUMMIS Diesel	4x2	C		SP170-0X
	0100	1208	4J2 TCA CUMMIS Diesel	4x2	E		SP170-0X
	0100	1208	4.6 TCE MWM 4 CI Diesel	4x2	B		SP170-0X
	0100	1208	4.6 TCE MWM 4 CI Diesel	4x2	E		SP170-0X
	0100	1208	6J10 TCA CUMMIS Diesel	4x2	B	D8	SP170-0X
	0100	1208	6J10 TCA CUMMIS Diesel	4x2	C	D8	SP170-0X
	0100	1208	6J10 TCA CUMMIS Diesel	4x2	E	T11	SP170-0X
15-180	0100	1208	6BTAA Diesel	4x2	B	D8	SP170-0X
	0100	1208	6BTAA Diesel	4x2	E	T11	SP170-0X
15-180CO	0100	0810	6BTAA 6 CI Diesel	4x2	B	D8	SP180-1XS
	0100	0810	6BTAA 6 CI Diesel	4x2	C	D8	SP180-1XS
	0100	0810	6BTAA 6 CI Diesel	4x2	E	D8	SP180-1XS
15-210	0188	1291	Diesel	4x2	B	D9	6-438XS
	0188	1291	Diesel	4x2	C	D9	6-438XS
	0188	1291	Diesel	4x2	E	T13	6-438XS
15-170	0188	1200	6BTAA TB Diesel	4x2	A	T4	6-275XS
	0188	1200	6BTAA TB Diesel	4x2	B	D8	6-275XS
	0188	1200	6BTAA TB Diesel	4x2	B	D8	6-275XS
	0188	1200	6BTAA TB Diesel	4x2	C	D8	6-275XS
	0188	1200	6BTAA TB Diesel	4x2	E	T11	6-275XS
	0188	1200	6BTAA TB Diesel	4x2	E	T4	6-275XS
15-180	0192	1298	MWM 6-10 Diesel	4x2	B	D9	6-438XS
	0192	1298	MWM 6-10 Diesel	4x2	C	D9	6-438XS
	0192	1298	MWM 6-10 Diesel	4x2	D	D9	6-438XS
	0192	1298	MWM 6-10 Diesel	4x2	E	T13	6-438XS
15-200	0197	1200	6BTAA TB Diesel	4x2	B	D8	SP180-1XS
	0197	1200	6BTAA TB Diesel	4x2	C	D8	SP180-1XS
	0197	1200	6BTAA TB Diesel	4x2	E	T4	SP180-1XS
15-210	0188	1291	Diesel	4x2	B	D9	6-438XS
	0188	1291	Diesel	4x2	C	D9	6-438XS
	0188	1291	Diesel	4x2	E	T13	6-438XS
15-210 CO	0197	1202	6J10 TCA MWM 6 CI Diesel	4x2	B	D9	6-438XS
	0197	1202	6J10 TCA MWM 6 CI Diesel	4x2	C	D9	6-438XS

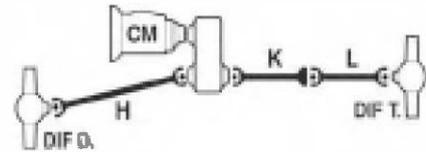
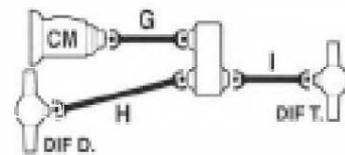
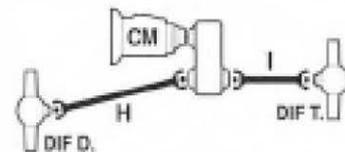


5-28-327	5-3-2281KX	5-40-1051				
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4-28-307			4-53-341	210084-2XR		4-4-8031-1
4-28-307	4-3-1241KXS	4-40-781				
4-28-307		4-53-01	4-53-341	47-956-2XR		4-4-8031-1
4-28-307			4-53-341	210084-2XR		4-4-8031-1
4-28-307	4-3-1241KXS	4-40-781				
4-28-307		4-53-01		47-956-2XR		4-4-8031-1
4-28-307	4-3-1241KXS				5003902	4-4-8031-1
4-28-307		4-53-01	4-53-341	47-956-2XR		4-4-8031-1
4-28-307	4-3-1241KXS	4-40-781				
4-28-307		4-53-01		47-956-2XR		4-4-8031-1
4-28-307	4-3-1241KXS					
80-28-27			80-03-11	210084-2XR		90-411-1
80-28-27			80-03-11	210084-2XR		90-411-1
80-28-27	90-3-21X	80-40-11				
5-28-327			80-03-11	210084-2XR		5-4-7171-1
5-28-327			80-03-11	210084-2XR		5-4-7171-1
5-28-327	5-3-2281KX	5-40-1051				
4-28-307	4-3-1241KX1	4-40-781			44-6151-2	
4-28-307		4-53-01		47-956-2XR	44-6151-2	
4-28-307			4-53-341	210084-2XR	44-6151-2	4-4-8031-2
4-28-307			4-53-341	210084-2XR		4-4-8031-2
4-28-307	4-3-1241KXS					
4-28-307	4-3-1241KX1	4-40-781				
5-28-327			80-03-11	210084-2XR		5-4-7171-1
5-28-327			80-03-11	210084-2XR		5-4-7171-1
5-28-327			90-03-11	210084-2XR		5-4-7171-1
5-28-327	5-3-2281KX	5-40-1051				
90-28-27			90-03-11	210084-2XR	5003902	90-411-1
90-28-27			90-03-11	210084-2XR		90-411-1
90-28-27	90-3-21X	90-40-11				
5-28-327			90-03-11	210084-2XR		5-4-7171-1
5-28-327			90-03-11	210084-2XR		5-4-7171-1
5-28-327	5-3-2281KX	5-40-1051				
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5-28-327			80-03-11	210084-2XR		5-4-7171-1

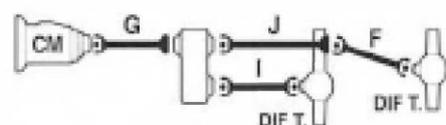
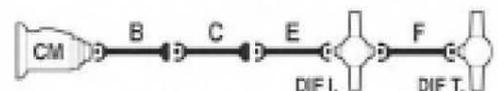
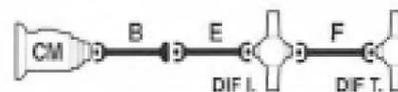
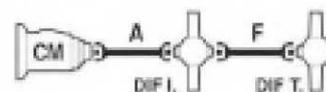
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6X4



BUS

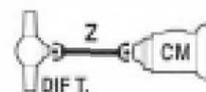
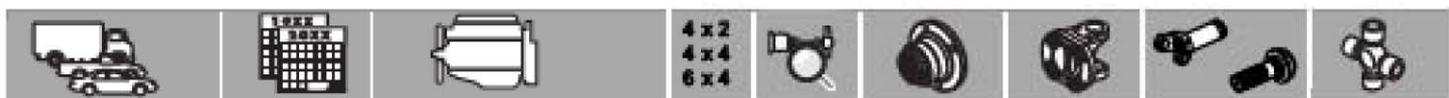


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



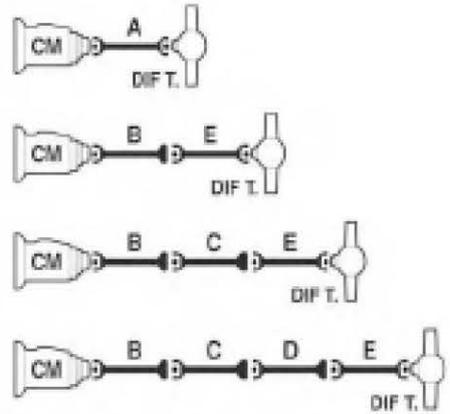
VOLKSWAGEN

06-210 CD	0497	1202	6.10TCA MWM 6 Cl Diesel	4x2	D	D9		6-430XS
	0497	1202	6.10TCA MWM 6 Cl Diesel	4x2	E	T13		6-430XS
06-220	0491	1200	Diesel	4x2	A	T13		6-430XS
	0491	1200	Diesel	4x2	B	D9		6-430XS
	0491	1200	Diesel	4x2	E	T13		6-430XS
06-300	0496	1200	Cummins 6CTAA8.3T Diesel	4x2	B	D9		6-616XS
	0496	1200	Cummins 6CTAA8.3T Diesel	4x2	E	T13		6-616XS
07-210	0400	1206	6.10TCA MWM 6 Cl Diesel	4x2	B	D5		SPL90-1XS
	0400	1206	6.10TCA MWM 6 Cl Diesel	4x2	C	D5		SPL90-1XS
	0400	1206	6.10TCA MWM 6 Cl Diesel	4x2	E	T4		SPL90-1XS
07-210 CD	0400	1206	6.10TCA Diesel	4x2	B	D5		SPL90-1XS
	0400	1206	6.10TCA Diesel	4x2	C	D5		SPL90-1XS
	0400	1206	6.10TCA Diesel	4x2	E	T4		SPL90-1XS
07-220	0400	06/10	6.4 TCA MWM 6 Cl Diesel	4x2	B	D9		6-430XS
	0400	06/10	6.4 TCA MWM 6 Cl Diesel	4x2	E	T13		6-430XS
07-300	0400	1202	Diesel	4x2	B	D9		6-616XS
	0400	1202	Diesel	4x2	E	T13		6-616XS
07-310	0402	06/10	8.3 CUMMIS 6 Cl Diesel	4x2	B	D9		
	0402	06/10	8.3 CUMMIS 6 Cl Diesel	4x2	E	T13		
09-320 Correlation	0406	1209	8.3 CUMMIS 6 Cl Diesel	4x2	A	T9	08-00010041X	SPL250-1XS
09-370 Correlation	0407	06/09	NGD 3.70 6 Cl Diesel	4x2	A	T9	08-00010041X	SPL250-1XS
22-140	0467	1291	Diesel	6x4	F	T4		6-276XS
	0467	1291	Diesel	6x4	G	T4		6-276XS
	0467	1291	Diesel	6x4	I	T4		6-276XS
	0467	1291	Diesel	6x4	J	T4		6-276XS
22-180	0466	1291	Alcool	6x4	F	T4		6-276XS
	0466	1291	Alcool	6x4	G	T4		6-276XS
	0466	1291	Alcool	6x4	I	T4		6-276XS
	0466	1291	Alcool	6x4	J	T4		6-276XS
22-210	0468	1296	Diesel	6x4	A	T13		6-430XS
	0491	1295	Diesel	6x4	B	D9		6-430XS
	0491	1296	Diesel	6x4	C	D9		6-430XS
	0491	1296	Diesel	6x4	E	T13		6-430XS
23-220	0491	1296	Diesel	6x4	A	T13		6-616XS
	0491	1296	Diesel	6x4	E	T13		6-616XS
23-310	0402	1206	8.3 CUMMIS 6 Cl Diesel	6x2	A	T9		
24-220	0494	1209	8.3 CUMMIS 6 Cl Diesel	6x4	A	T13		6-616XS

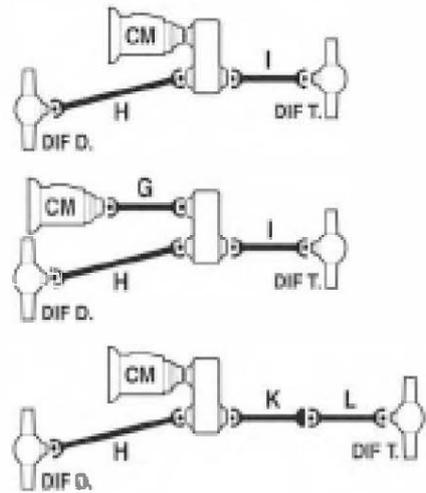


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5-28-327	5-3-228 1KX	5-40-1051			
6-28-327	6-3-228 8KX	6-40-1051			
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6-28-327	6-3-228 8KX	6-40-1051			
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
80-28-27			90-53-11	210084-2XR	5003992
80-28-27			90-53-11	210084-2XR	90-411-1
80-28-27	90-3-21X	80-40-11			
80-28-27			80-88-11	210084-2XR	90-411-1
80-28-27			80-88-11	210084-2XR	90-411-1
90-28-27	90-3-21X	90-40-11			
5-28-327			90-53-11	210084-2XR	5-4-7171-1
5-28-327	5-3-228 1KX	5-40-1051			
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 1KX	6-40-621			
6-28-407	6-3-285 1KX	6-40-621			
6-28-407			6-53-421	210121-1X	6-4-7141-1
5010143					
5010143					
4-28-307					
4-28-307	03-482XL1				
4-28-307					
4-28-307	4-3-124-110X1	4-40-781			
4-28-307	03-482XL1				
4-28-307					
5-28-327	5-3-228 1KX	5-40-1051			
6-28-327			80-88-11	210084-2XR	5-4-7171-1
6-28-327			80-88-11	210084-2XR	5-4-7171-1
6-28-327	6-3-228 8KX	6-40-1051			
6-28-407	6-3-285 8KX	6-40-621			
6-28-407	6-3-285 8KX	6-40-621			
6-28-407	6-3-285 1KX	6-40-621			
6-28-407	6-3-285 1KX	6-40-621			

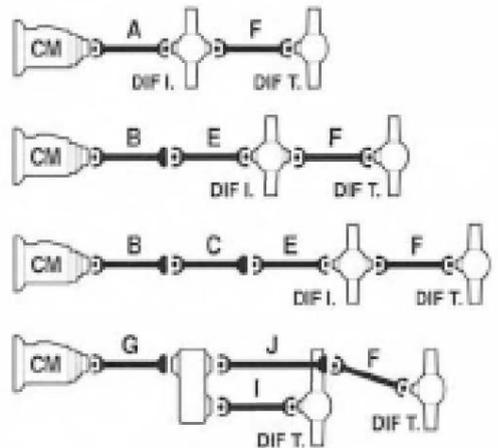
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4X4



6X4



BUS

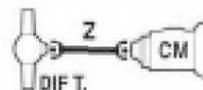
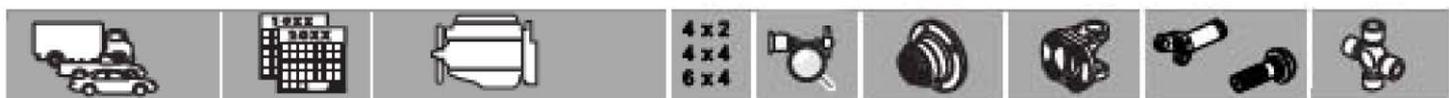


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



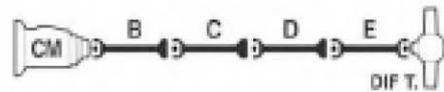
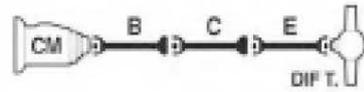
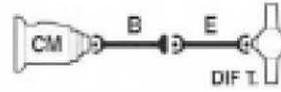
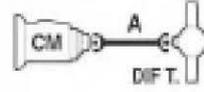
VOLKSWAGEN

24-220	0494	1200	8.3 CUMMIS 8 CI Diesel	8X4	B	D9		5-516XS
	0494	1200	8.3 CUMMIS 8 CI Diesel	8X4	E	T13		5-516XS
	0494	1200	8.3 CUMMIS 8 CI Diesel	8X4	F	T13		6-279XS
24-250	0491	0810	8.3 CUMMIS 8 CI Diesel	8x4	A	T13		5-516XS
	0491	0810	8.3 CUMMIS 8 CI Diesel	8x4	B	D9		5-516XS
	0491	0810	8.3 CUMMIS 8 CI Diesel	8x4	E	T13		5-516XS
	0491	0810	8.3 CUMMIS 8 CI Diesel	8x4	F	T13		6-279XS
25-370 Correlation	0407	1200	9.4 NGD 8 CI Diesel	8X4	A	T9	08-00310041X	SR2501XS
26-220	0406	1200	8.3 CUMMIS 8 CI Diesel	8X4	B	D9		5-516XS
	0406	1200	8.3 CUMMIS 8 CI Diesel	8X4	E	T13		5-516XS
	0406	1200	8.3 CUMMIS 8 CI Diesel	8X4	F	T1		6-280XS
26-280	0403	1200	INTERACT 66 CI Diesel	8X4	B	D9		5-516XS
	0403	1200	INTERACT 66 CI Diesel	8X4	E	T13		5-516XS
	0403	1200	INTERACT 66 CI Diesel	8X4	F	T1		6-280XS
	0403	1200	INTERACT 66 CI Diesel	8X4	B	D9		5-516XS
	0403	1200	INTERACT 66 CI Diesel	8X4	E	T13		5-516XS
	0403	1200	INTERACT 66 CI Diesel	8X4	F	T1		6-280XS
28-300	0400	1200	8.3 CUMMIS 8 CI Diesel	8x4	A	T13		5-516XS
	0400	1200	8.3 CUMMIS 8 CI Diesel	8x4	B	D9		5-516XS
	0400	1200	8.3 CUMMIS 8 CI Diesel	8x4	E	T13		5-516XS
	0400	1200	8.3 CUMMIS 8 CI Diesel	8x4	F	T13		6-279XS
28-310	0402	1200	8.3 CUMMIS 8 CI Diesel	8X4	B	D9		5-516XS
	0402	1200	8.3 CUMMIS 8 CI Diesel	8X4	E	T13		5-516XS
	0402	1200	8.3 CUMMIS 8 CI Diesel	8X4	F	T1		5-280XS
31-320 Correlation	0404	0800	9.4 NGD	8x4	B	D12	25-0-15	SP1280XS
	0404	0800	9.4 NGD	8x4	E	T1	58-00310041X	SP1280XS
	0404	0800	9.4 NGD	8x4	F	T1		6-279XS
35-300	0491	1200	Diesel	4x2	A	T13		5-516XS
40-300	0490	1202	Diesel	4x2	A	T2		5-510XS
5-140	0406	0800	3.0 MAM	4X2	B	D3		5-641X
	0406	0800	3.0 MAM	4X2	E	T11		5-641X
5-140 BOD	0406	0800	3.0 MAM	4X2	B	D3		5-641X
	0406	0800	3.0 MAM	4X2	E	T11		5-641X
5-140	0482	1287	Diesel	4x2	B	D3		5-180XS
	0482	1287	Diesel	4x2	E	T11		5-180XS
5-80	0482	1286	Diesel	4x2	B	D2	3-2-159	5-180XS
	0482	1286	Diesel	4x2	E	T11		5-180XS



6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
6-28-327	6-3-228 8KX	6-40-1051			

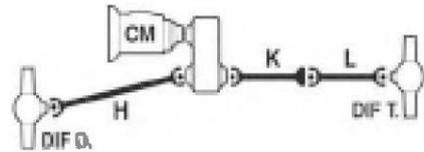
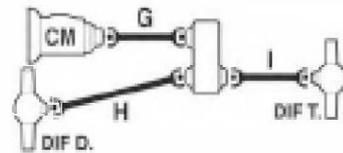
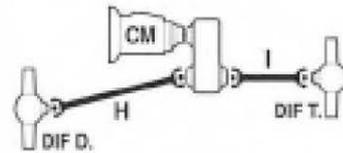
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6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
6-28-327	6-3-228 8KX	6-40-1051			

5010143					
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
6-28-407	6-3-285 8KX	6-40-621			

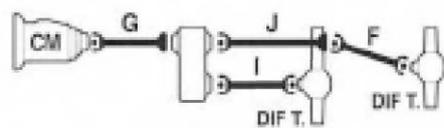
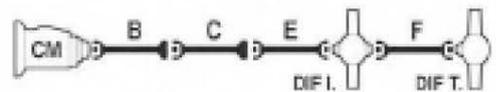
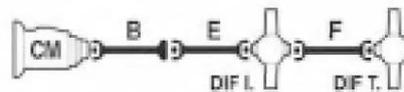
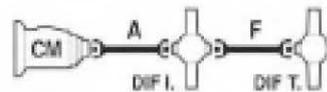
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6-28-407			6-53-421	210121-1X	6-4-7141-1
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6-28-407	6-3-285 8KX	6-40-621			
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
6-28-407	6-3-285 8KX	6-40-621			

6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
6-28-327	6-3-228 8KX	6-40-1051			
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-285 8KX	6-40-621			
6-28-407	6-3-285 8KX	6-40-621			

6X4



5010143		5010141		212067-3X	250-4871-1
5010143					
6-28-327	6-3-228 8KX	6-40-1051			
6-28-407	6-3-285 8KX	6-40-621			

6-5-28-127	6-5-3-13718X	6-40-101			
3-28-267					
3-28-267					
3-28-267					
3-28-267					

3-28-557		53-1443		47-951-2XR	
3-28-557	3-3-707 8KX				
3-28-557		53-1443		47-951-2XR	
3-28-557	3-3-707 8KX				

BUS

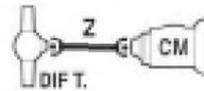
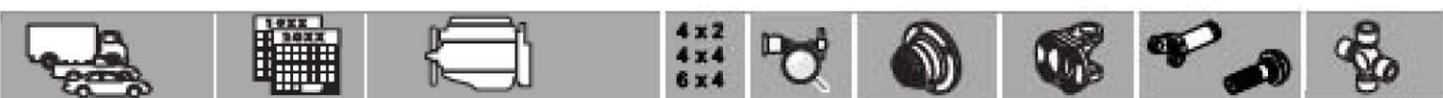


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



VOLKSWAGEN

6-90	0463	1267	Diesel	4x2	B	D3		5-160XS
	0463	1267	Diesel	4x2	E	T11		5-160XS
7-100	0467	1202	Diesel	4x2	B	D3		5-641X
	0467	1202	Diesel	4x2	E	T11		5-641X
7-110	0490	1293	Diesel	4x2	B	D2	3-2-479	5-263XS
	0490	1293	Diesel	4x2	E	T11		5-263XS
7-90	0467	1293	Diesel	4x2	B	D2	3-2-459	5-160XS
	0467	1293	Diesel	4x2	E	T11		5-160XS
8-100	0497	1299	Diesel	4x2	B	D3		5-160XS
	0497	1299	Diesel	4x2	E	T11		5-160XS
8-120	0400	0610	4.3 MANM 4 CI Diesel	4x2	B	D3		SPL55X
	0400	0610	4.3 MANM 4 CI Diesel	4x2	E	T11		SPL55X
8-140	0494	1299	Diesel	4x2	B	D3		5-263XS
	0494	1299	Diesel	4x2	E	T11		5-263XS
8-150	0400	1209	INTERACT 4.4 CI Diesel	4x2	E	T11		SPL55X
	0404	1209	INTERACT 4.4 CI Diesel	4x2	B	D3		SPL55X
9-140	0494	1299	Diesel	4x2	B	D3		5-263XS
	0494	1299	Diesel	4x2	E	T11		5-263XS
9-150	0400	0610	Diesel	4x2	B	D3		SPL55X
	0400	0610	Diesel	4x2	E	T11		SPL55X
D-400	0469	1262	Diesel	4x2	B	D2	2-2-479	5-153XS
	0469	1262	Diesel	4x2	E	T11		5-153XS
D-950	0474	1261	Diesel	4x2	B	D2	3-2-479	5-263XS
	0474	1261	Diesel	4x2	E	T12	3-2-479	5-263XS
E-13	0461	1266	Diesel	4x2	B	D2	3-2-479	5-263XS
	0461	1266	Diesel	4x2	E	T12	3-2-479	5-263XS
E-21	0461	1266	Alcool	6x4	F	T4		6-263XS
	0461	1266	Alcool	6x4	G	T5	3-2-479	6-263XS
	0461	1265	Alcool	6x4	I	TC4		6-263XS
	0461	1265	Alcool	6x4	J	TC4		6-263XS
Kombi	0492	0609	1.6 Gasolina	4x2	A	T4		5-153XS
L80	0496	1297	Diesel	4x2	B	D3		5-263XS
	0496	1297	Diesel	4x2	E	T11		5-263XS

VOLVO

B10M	0466	1202	Diesel	4x2	A	T1	02-366	6-12276XS
	0466	1202	Diesel	4x2	B	D3	01-517 02-366	6-12276XS
	0466	1202	Diesel	4x2	D	D2	2-2-479	6-310X



3-28-657 53-1443 47-951-2XR

3-28-657 3-3-7071KX

3-28-697 3-63-451 211579-1XR

3-28-697 3-3-788KX

3-28-637 3-63-451 47-951-2XR

3-28-637 3-3-1601KXS

3-28-657 53-1443 47-951-2XR

3-28-657 3-3-7071KX

3-28-697 3-63-1371 211579-1XR

3-28-697 3-3-788KX

3-28-637 3-63-451 210433-1X

3-28-637 3-3-1601KXS

3-28-637 3-63-451 210433-1X

3-28-637 3-3-1601KXS

3-28-637 3-3-1601KXS

3-28-637 3-63-451 210433-1X

3-28-637 3-63-451 210433-1X

3-28-637 3-3-1601KXS

3-28-637 3-63-451 210433-1X

3-28-637 3-3-1601KXS 210433-1X

3-28-637 3-63-1371 211579-1XR

3-28-637 2-3-128KXS

3-28-637 3-63-451 210433-1X

3-28-637 3-3-1601KXS

3-28-637 3-63-451 210433-1X

3-28-637 3-3-1601KXS

3-28-637 3-3-1601KX1 3-40-1571

3-28-637 3-63-451 210433-1X

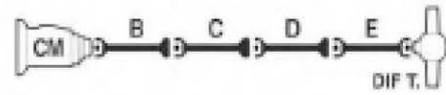
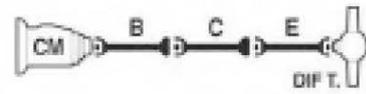
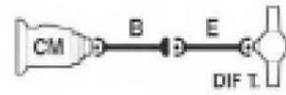
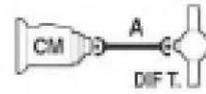
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28-163 03-386XL1 40-1490

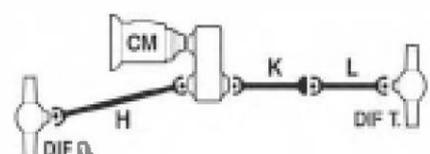
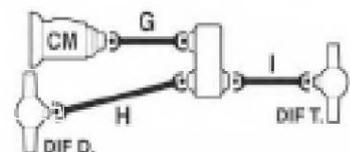
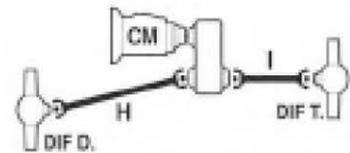
28-163 54-889

228-827 53-1615

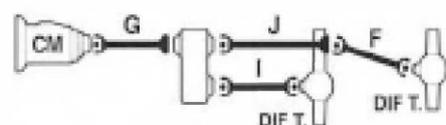
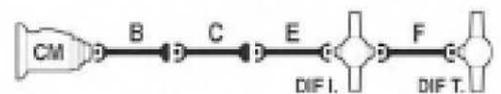
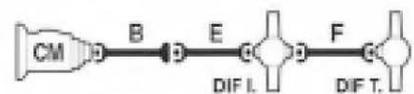
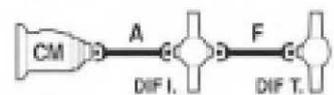
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4X4



6X4



BUS

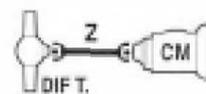
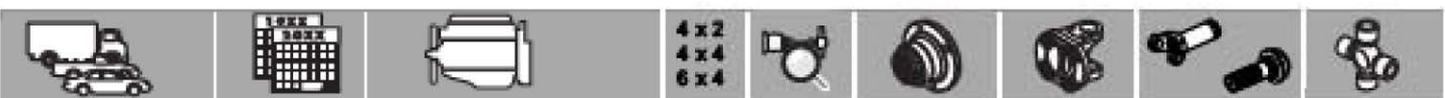


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts



VOLVO

B10M	0466	1202	Diesel	4x2	E	T1		02-386		6-12276XS
	0466	1202	Diesel	4x2	T	T12		02-390		6-183XS
	0466	1202	Diesel	6x2	A	T1		02-386		6-12276XS
B10R	0466	1202	Diesel	4x2	A	T1		02-386		6-12276XS
	0466	1202	Diesel	4x2	A	T17		02-384		6-510XS
	0466	1202	Diesel	6x2	A	T1		02-386		6-12276XS
	0466	1202	Diesel	6x2	A	T5		02-384		6-510XS
B12	0494	1203	Diesel	6x2	A	T1		02-386		6-12276XS
B58	0479	1298	Diesel	4x2	A	T1		02-386		6-12276XS
	0479	1298	Diesel	4x2	B	D8	01-310	02-306		6-185X
	0479	1298	Diesel	4x2	D	D2		2-2-879		6-310X
	0479	1298	Diesel	4x2	E	T1		02-306		6-185X
	0479	1298	Diesel	4x2	T	T12		02-390		6-183XS
B7R	0498	1206	Diesel	4x2	Z	T1		02-386		6-12276XS
FH12	0499	1201	Diesel	4x2	A	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	4x2	B	D10	200-1-85	250-2-15		SPL280XS
	0499	1201	Diesel	4x2	E	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	A	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	B	D10	200-1-85	250-2-15		SPL280XS
	0499	1201	Diesel	6x4	E	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	F	T8		170-2-36		SPL170XS
FM370	0408	0610	D11A370	4x2	B	T9		250-2-15	68-00310041X	SPL250-1XS
FM10	0499	1201	Diesel	4x2	A	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	4x2	B	D10	200-1-85	250-2-15		SPL280XS
	0499	1201	Diesel	4x2	E	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	A	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	B	D10	200-1-85	250-2-15		SPL280XS
	0499	1201	Diesel	6x4	E	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	F	T8		170-2-36		SPL170XS
FM12	0499	1201	Diesel	4x2	A	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	4x2	B	D10	200-1-85	250-2-15		SPL280XS
	0499	1201	Diesel	4x2	E	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	A	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	B	D10	200-1-85	250-2-15		SPL280XS
	0499	1201	Diesel	6x4	E	T9		250-2-15	68-00310041X	SPL280XS
	0499	1201	Diesel	6x4	F	T8		170-2-36		SPL170XS
N10	0460	1291	Diesel	4x2	A	T1		6.5-2329		6-281XS
	0460	1291	Diesel	4x2	B	D8	01-517	02-387		6-12276XS

Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

Application by make and model / U-Joint and Driveshaft Parts

										
VOLVO										
N10	0460	1291	Diesel	4x2	E	T1		02-387	6-12276XS	
	0460	1291	Diesel	6x4	A	T1		65-3329	6-281XS	
	0460	1291	Diesel	6x4	B	D8	01-317	65-3329	6-281XS	
	0460	1291	Diesel	6x4	E	T1		65-3329	6-281XS	
	0460	1291	Diesel	6x4	F	T2		02-370	6-12082XS	
N12	0460	1291	Diesel	4x2	A	T1		65-3329	6-281XS	
	0460	1291	Diesel	4x2	B	D8	01-517	02-366	6-12276XS	
	0460	1291	Diesel	4x2	E	T1		02-366	6-12276XS	
	0460	1291	Diesel	6x4	A	T1		65-3329	6-281XS	
	0460	1291	Diesel	6x4	B	D8	01-517	65-3329	6-281XS	
	0460	1291	Diesel	6x4	E	T1		65-3329	6-281XS	
	0460	1291	Diesel	6x4	F	T2		02-370	6-12082XS	
NH12	0499	1200	Diesel	4x2	A	T9		260-2-15	58-00810041X	SPL280XS
	0499	1200	Diesel	4x2	B	D10	280-1-15	260-2-15		SPL280XS
	0499	1200	Diesel	4x2	E	T9		260-3-15	68-00810041X	SPL280XS
	0499	1200	Diesel	6x4	A	T9		260-2-15	68-00810041X	SPL280XS
	0499	1200	Diesel	6x4	B	D10	280-1-15	260-2-15		SPL280XS
	0499	1200	Diesel	6x4	E	T9		260-2-15	58-00810041X	SPL280XS
	0499	1200	Diesel	6x4	F	T8		170-2-36		SPL170XS
NL10	0491	1299	Diesel	4x2	A	T1		65-3329	6-281XS	
	0491	1299	Diesel	4x2	A	TC1		65-3329	6-281XS	
	0491	1299	Diesel	4x2	B	D8	01-339	02-387	6-12276XS	
	0491	1299	Diesel	4x2	E	T1		02-387	6-12276XS	
	0491	1299	Diesel	6x4	A	T1		65-3329	6-281XS	
	0491	1299	Diesel	6x4	B	D8	01-339	65-3329	6-281XS	
	0491	1299	Diesel	6x4	E	T1		65-3329	6-281XS	
	0491	1299	Diesel	6x4	F	T2		02-370	6-12082XS	
NL12	0491	1299	Diesel	4x2	A	T1		65-3329	6-281XS	
	0491	1299	Diesel	4x2	A	TC1		65-3329	6-281XS	
	0491	1299	Diesel	6x4	A	T1		65-3329	6-281XS	
	0491	1299	Diesel	6x4	B	D8	01-339	65-3329	6-281XS	
	0491	1299	Diesel	6x4	E	T1		65-3329	6-281XS	
	0491	1299	Diesel	6x4	F	T2		02-370	6-12082XS	
VM 210	0806	0810	4.12 MWM	6x2	B	D10			SPL140XS	
	0806	0810	4.12 MWM	6x2	E	D10		58-00810031X	SPL140XS	
VM 280	0806	0810	6.12 MWM	6x2	B	D10			SPL140XS	
	0806	0810	6.12 MWM	6x2	E	D10		58-00810031X	SPL140XS	
VM 310	0407	0810	MAM7A3106 CI Diesel	4x2	A			260-2-15	58-00810041X	SPL250-1XS



28-883	03-388XL1	40-1490
85-28-127	85-3-1371HX	8-40-101
85-28-127		54-890
85-28-127	85-3-1371HX	8-40-101
28-218C	85-1386X	82-1817C1

85-28-127	85-3-1371HX	8-40-101
28-883		54-889
28-883	03-388XL1	40-1490
85-28-127	85-3-1371HX	8-40-101
85-28-127		54-890
85-28-127	85-3-1371HX	8-40-101
28-218C	85-1386X	82-1817C1

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6010143		
6010143		
6010143		212067-3X
6010143		

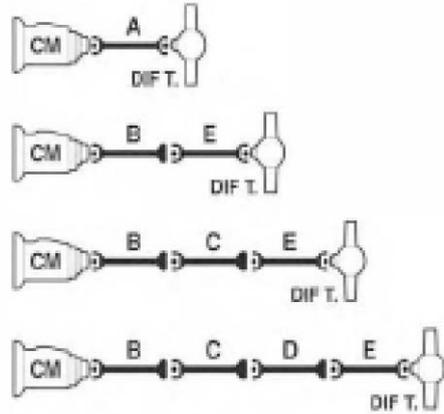
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28-883		54-889
28-883	03-388XL1	40-1490
85-28-127	85-3-1371HX	8-40-101
85-28-127		54-890
85-28-127	85-3-1371HX	8-40-101
28-218C	85-1386X	82-1817C1

85-28-117	85-3-1371HX	85-40-191
85-28-127		8-40-101
85-28-127	85-3-1371HX	8-40-101
85-28-127		54-890
85-28-127	85-3-1371HX	8-40-101
28-218C	85-1386X	82-1817C1

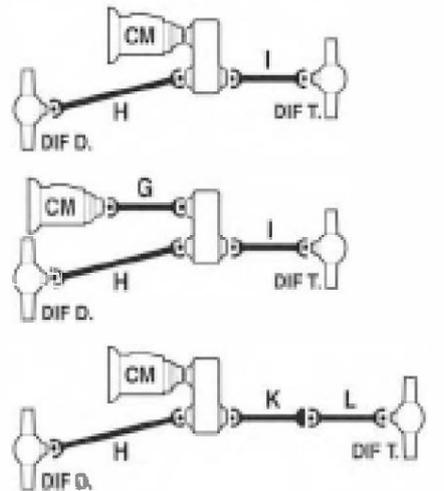
140-28-17		140-83-11	140-4-1381-1
140-28-17			

140-28-17		140-83-11	140-4-1381-1
140-28-17			

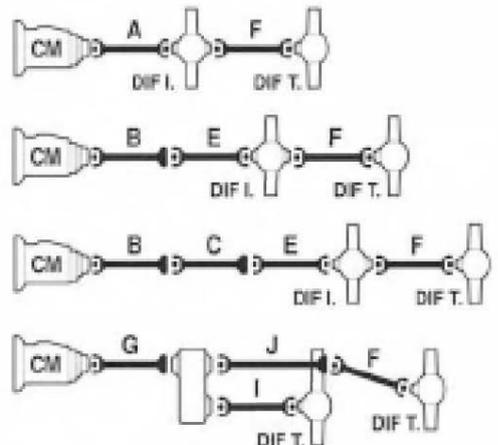
4X2/6X2



4X4



6X4



BUS

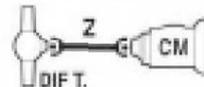
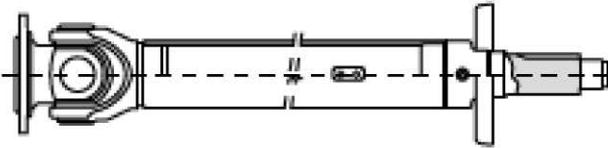


Tabela de Ilustrações / Cruzetas e componentes de cardans

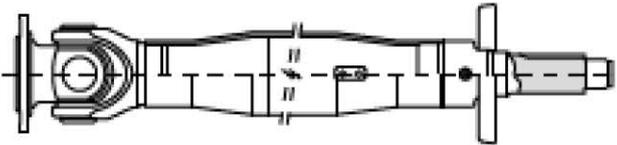
Tabla de ilustraciones / Cruzetas y componentes de cardanes

Illustration chart / U-joints and driveshaft parts

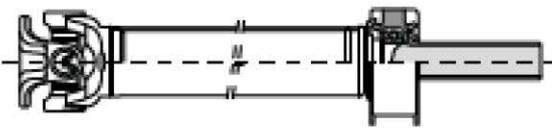
D1



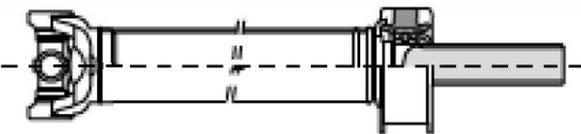
DC1



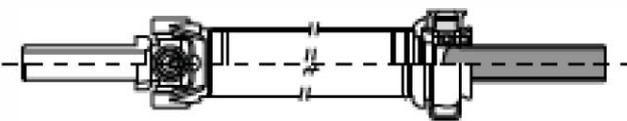
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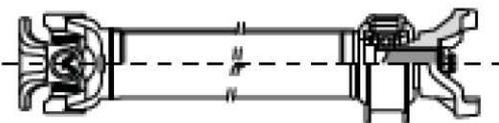
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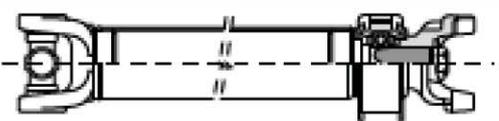
D4



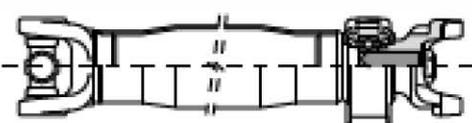
D5



D6



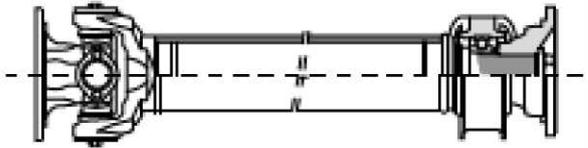
DC6



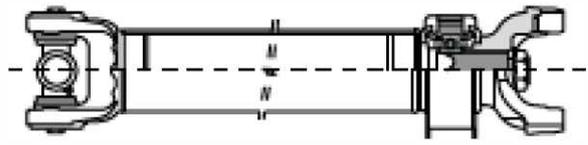
D7



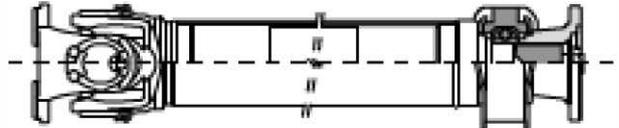
D8



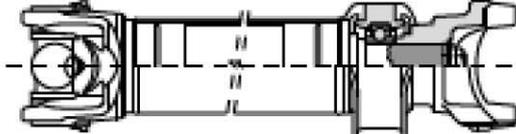
D9



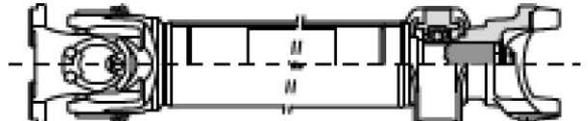
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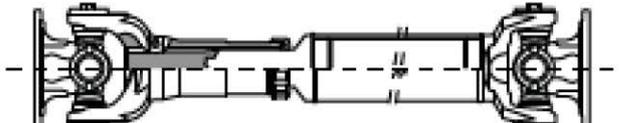
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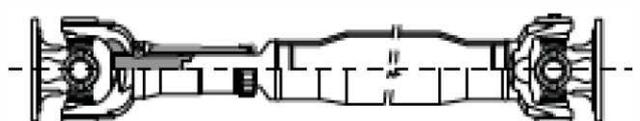
D12



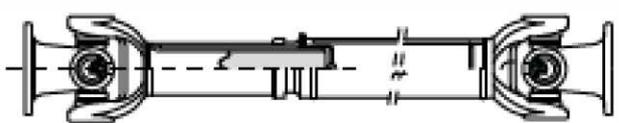
T1



TC1



T2



T3

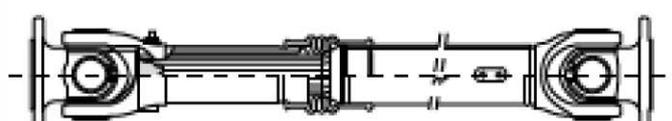
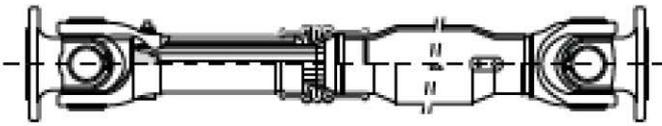


Tabela de Ilustrações / Cruzetas e componentes de cardans

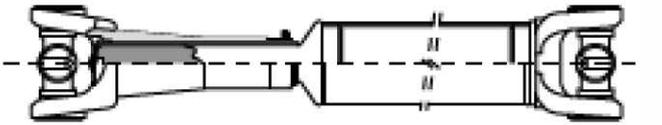
Tabla de ilustraciones / Cruzetas y componentes de cardanes

Illustration chart / U-joints and driveshaft parts

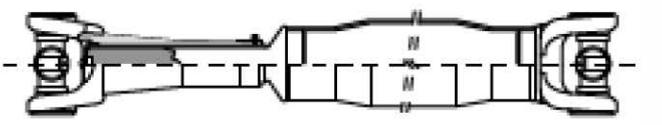
TC3



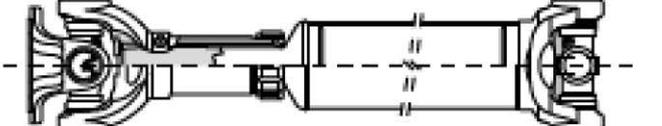
T4



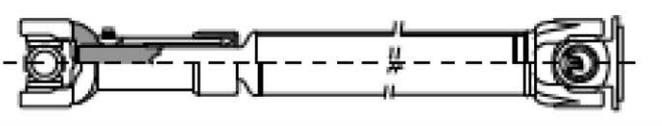
TC4



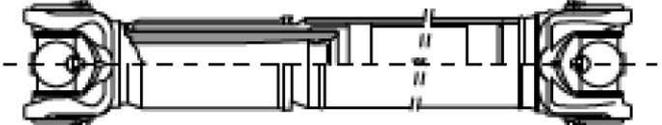
T5



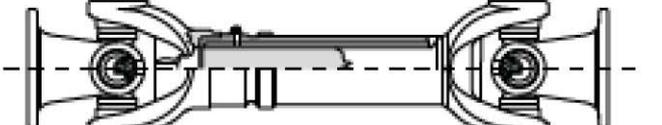
T6



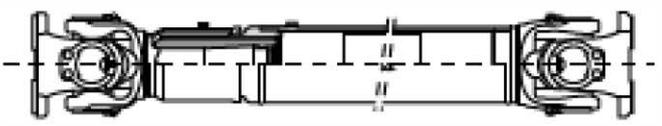
T7



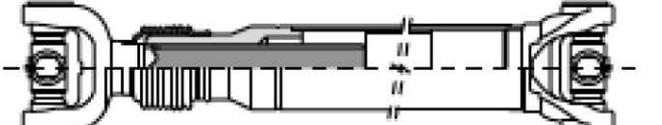
T8



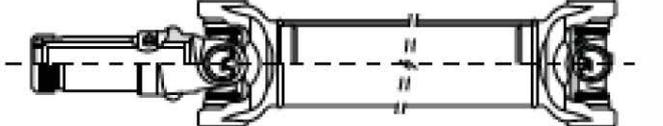
T9



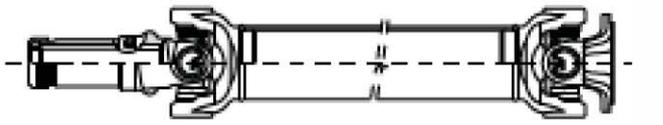
T10



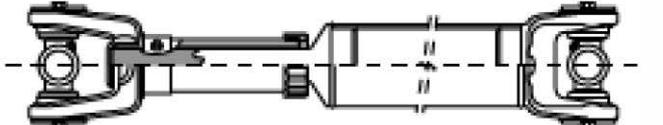
T11



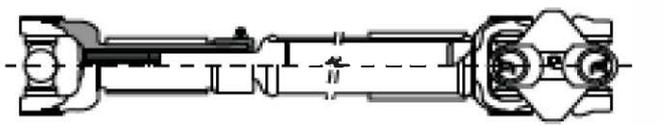
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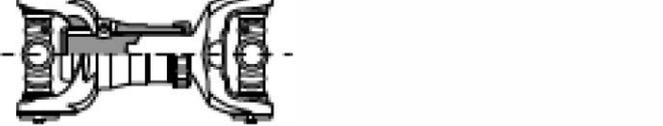
T13



T14



T15



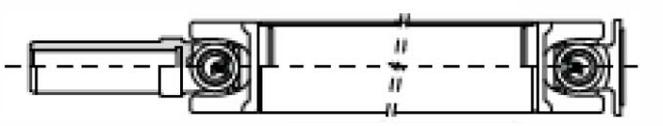
T16



T17



U1



U2

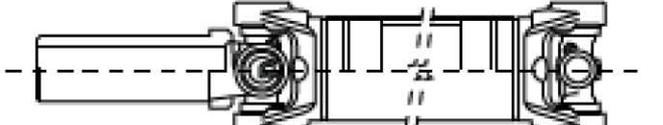


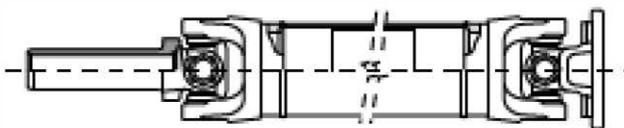
Tabela de Ilustrações / Cruzetas e componentes de cardans

Tabla de ilustraciones / Cruzetas y componentes de cardanes

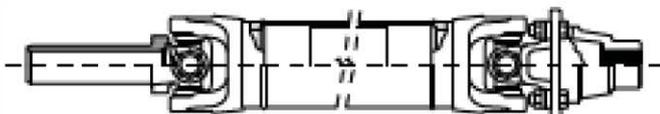
Illustration chart / U-joints and driveshaft parts



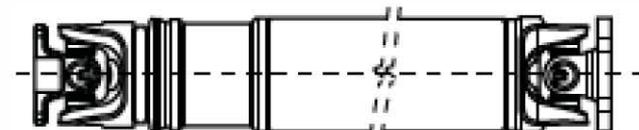
U2A



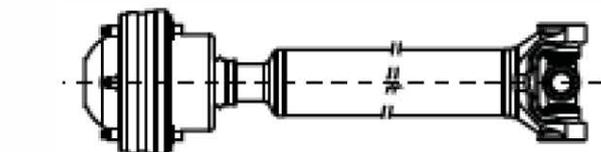
U2C



U3



U4



M1



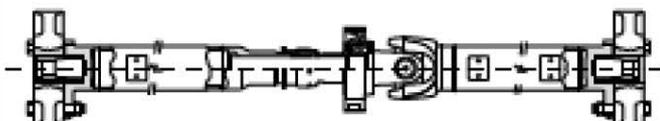
M2



M3



M4



M5



M6



M7



M8



Observações

- a) Mostro as figuras M1/M2/M3/M4/M5/M6/M7/M8 (substituição em conjunto do cardã dianteiro e traseiro)
- b) Figuras T15/T16/T17 são cardã extra-curto
- c) Todos os desenhos são meramente ilustrativos, para visualização de montagem

Tabela Dimensional / Cruzetas

Table Dimensionale / Cruzetas

Dimension Chart / U-Joint



Flange	A	B		B	E	D	Código Spicer	Série
		a Furo	Nº furos x Parafuso					
	104,0	85,00	4 x M10	41,5	88,1	26,9	2-2-1679	1310
	116,0	95,25	4 x 7/16"	35,1	88,1	26,9	2-2-479	1310
	116,0	95,25	4 x 7/16"	42,8	112,8	30,2	3-2-159	1410
	116,0	95,25	4 x M12	42,9	112,8	30,2	3-2-1359	1310
	116,0	95,25	4 x M12	38,1	88,1	26,9	2-2-1459	1310
	151,0	120,65	4 x 1/2"	38,1	112,8	30,2	3-2-559	1410
	151,0	120,65	4 x 1/2"	50,8	112,8	34,8	3-2-479	1410
	151,0	120,65	4 x 1/2"	50,8	112,8	34,8	3-2-479	1480
	181,0	120,65	4 x 1/2"	60,8	133,4	34,8	4-2-669	1410
	151,0	120,65	4 x 1/2"	50,8	133,4	34,8	4-2-669	1550
	89,0	69,87	4 x M8	30,2	68,3	26,9	2-2-879	1210
	165,0	140,00	4 x M14	108,5	153,0	54,9	170-2-45	SPL170
	180,0	150,00	4 x M14	108,5	153,0	54,9	170-2-35	SPL170
	180,0	150,00	4 x M14	82,0	127,7	49,1	140-2-15	SPL140
	180,0	150,00	4 x M14	91,0	162,0	59,9	280-2-15	SPL250
	120,0	101,50	6 x M10	60,0	98	38	02-251	1510
	125,0	101,00	6 x M12	60,0	88,1	28,8	02-390	1310
	130,0	112,00	6 x M10	60,0	98,0	38,0	3-2-1139	1410
	130,0	112,00	6 x M10	60,0	98,0	38,0	3-2-1139	1480
	130,0	112,00	6 x M10	60,0	98,0	38,0	3-2-1139	1510
	150,0	130,00	6 x M12	102,0	172,0	48,0	02-418	1740
	150,0	130,00	6 x M12	72,0	130,0	48,0	02-334	1680
	150,0	130,00	6 x M12	72,0	130,0	45,0	02-334	GW2A
	150,0	130,00	6 x M12	72,0	130,0	45,0	02-334	GW5ALT
	150,0	130,00	6 x M12	83,3	138,7	41,2	90-2-29	SPL90
	174,8	155,52	6 x 3/8"	76,2	151,8	41,2	02-206	1650
	175,0	168,57	6 x 3/8"	82,0	172,0	48,0	02-370	1740
	203,0	184,15	12 x 7/16"	82,0	177,0	50,0	02-267	1780
	203,0	184,15	6 x 3/8"	82,0	177,0	50,0	02-266	1780
	203,0	184,15	6 x 3/8"	82,0	177,0	50,0	02-266	1810
	180,0	168,90	10 x M16	92,0	191,8	49,3	6.5-2-419	1810
	203,0	184,15	12 x 7/16"	85,9	191,8	49,3	6.5-2-329	1810
	203,0	184,15	6 x 3/8"	85,9	191,8	49,3	02-364	1810

Tabla Dimensional / Cruzetas

Table Dimensionale / Cruzetas

Dimension Chart / U-Joint



Flange de Acoplamiento	B		G	R	E	D	N° splines	Código Spicer	Serie
	φ Furo	N° Furos x Profundidad							
	184,52	8 x 3/8"	74,6	55,5			10	01-310	1650
	184,15	12 x 7/16"	82,5	80,0			10	01-330	1780
	184,15	12 x 7/16"	82,5	80,0			10	01-339	1910
	184,15	8 x 3/8"	82,5	80,0			22	01-517	1780
	184,15	8 x 3/8"	82,5	80,0			22	01-517	1810
	103,10	6	64,4	54,2			14	01-347C	
	113,10	8	85,7	54,1	68,3	26,9	14	01-246C	1480
	113,30	8	85,9	69,1			25	01-294C	
	113,30	8	87,9	59,7			16	01-336	
	190,00	4 x M14	89,0	84,2			42	250-1-15	SPL250

Garfo	F		H	E	D	Código Spicer	Serie
	φ Tubo x Parede	Encaixe tubo					
	101,0 x 3,40	95,1	75,4	136,7	41,2	90-28-27	SPL90
	90,0 x 1,65	47,8	38,1	68,3	26,9	2-28-827	1210
	90,0 x 2,10	46,9	42,0	68,1	26,9	2-28-357	1280
	88,0 x 2,10	46,9	42,9	68,1	26,9	2-28-357	1310
	90,0 x 2,40	46,3	38,1	68,3	26,9	25-272	1210
	90,0 x 2,40	46,3	42,9	68,1	26,9	2-28-677	1310
	63,5 x 1,65	60,5	46,7	68,1	26,9	2-28-277	1280
	63,5 x 1,65	60,5	46,7	68,1	26,9	2-28-277	1310
	63,0 x 2,10	59,6	46,7	68,1	26,9	2-28-367	1310
	63,0 x 2,10	59,6	46,7	68,1	26,9	2-28-367	1310 / 1330
	76,2 x 1,65	73,2	42,9	68,1	26,9	2-28-327	1280
	76,2 x 1,65	73,2	42,0	68,1	26,9	2-28-327	1310
	76,2 x 2,10	72,3	42,9	68,1	26,9	2-28-437	1280
	76,2 x 2,10	72,3	42,9	68,1	26,9	2-28-437	1310
	76,2 x 2,10	72,3	42,9	68,6	26,9	2-28-1607	1330
	76,2 x 2,10	72,3	42,0	68,6	26,9	2-28-1607	1330 / SPL25
	76,2 x 2,10	72,3	54,0	112,6	30,2	3-28-87	1410
	88,0 x 1,65	84,9	42,9	68,1	26,9	2-28-367	1280
	88,0 x 1,65	84,9	42,9	68,1	26,9	2-28-367	1310
	88,0 x 1,65	84,9	54,0	112,6	30,2	3-28-367	1410
88,0 x 2,10	85,0	51,6	112,6	34,8	3-28-537	1410	
88,0 x 2,10	85,0	51,6	112,6	34,8	3-28-537	1480	
88,0 x 2,10	85,0	51,6	112,6	34,8	3-28-537	1480 / SPL66	
88,0 x 2,10	85,0	54,0	112,6	30,2	3-28-957	1410	
88,0 x 2,40	84,4	51,6	112,6	34,8	3-28-967	1480	
88,0 x 2,40	84,4	55,6	133,4	34,8	4-28-307	1410	
88,0 x 2,40	84,4	55,6	133,4	34,8	4-28-307	1680	
88,0 x 2,40	84,4	55,6	133,4	34,8	4-28-307	1980 / SPL70	
88,0 x 3,40	81,5	73,8	151,6	41,2	26-177	1650	

Tabla Dimensional / Cruzetas

Table Dimensionale / Cruzetas

Dimension Chart / U-Joint



Garfo	F		H	I	O	Código Spicer	Serie
	Ø Tubo x Parafuso	Encastre tubo					
	88,9 x 3,40	82,4	55,6	133,4	34,8	4-28-487	1550
	88,9 x 4,00	81,5	55,6	133,4	34,8	4-28-637	1550
	88,9 x 4,00	81,5	75,0	158,0	44,0	26-138	T80
	90,0 x 4,00	82,0	100,0	130,0	45,0	26-227	1680
	90,0 x 4,00	82,0	100,0	130,0	45,0	26-227	GW5ALT
	95,0 x 5,00	85,5	85,3	158,0	44,0	26-277	T80
	95,0 x 5,00	85,5	88,0	177,0	50,0	26-183	1780
	95,0 x 5,00	85,5	88,0	177,0	50,0	26-183	T70
	95,0 x 5,00	85,5	95,0	172,0	48,0	26-215C	1740
	101,8 x 3,40	85,1	76,2	135,0	47,7	5-28-327	1610
	110,0 x 5,00	100,5	88,0	127,7	48,1	148-28-17	SPL140
	114,3 x 3,40	107,8	77,0	154,7	49,3	6-28-407	1710
	114,3 x 3,40	107,8	85,9	191,8	49,3	6.6-28-117	1710
	114,3 x 3,40	107,8	85,9	191,8	49,3	6.5-28-117	1810
	114,3 x 6,50	101,7	85,9	191,8	49,3	6.5-28-127	1810
	70,0 x 3,00	64,0	67,0	98,0	38,0	26-118	1410
	70,0 x 3,00	64,0	67,0	98,0	38,0	26-118	1480
	70,0 x 3,00	64,0	67,0	98,0	38,0	26-118	1510

Llave	Ø Mayor	Ø Menor	L	J	E	D	Nº splines	Código Spicer	Serie
	30,23	27,99	105,0	132,0	68,3	26,9	27	2-3-8791KX	1210
	34,93	30,15	103,9	133,4	112,8	30,2	16	3-3-788KX	1410
	34,93	30,15	111,3	136,7	68,1	28,9	16	2-3-128KX2	1310
	34,93	30,15	111,3	136,7	68,1	28,9	16	2-3-128KX5	1310
	34,93	30,15	118,3	147,6	112,8	30,2	16	3-3-1481KX	1410
	34,93	30,15	127,0	152,5	98,8	28,9	16	2-3-14491KX	1330
	34,93	30,15	127,0	152,5	98,8	28,9	16	2-3-14501KX	1330
	34,93	30,16	148,5	186,5	68,1	28,9	16	03-542XL	1310
	38,10	33,02	113,5	143,0	112,8	30,2	16	3-3-7871KX	1410
	38,10	33,02	135,6	165,1	112,8	30,2	16	3-3-118KX1	1410
	39,74	36,65	139,7	178,7	112,8	30,2	24	3-3-6041X	1410
	39,74	36,65	139,7	173,0	112,8	34,8	24	3-3-6081X	1410
	39,74	36,65	139,7	173,0	112,8	34,8	24	3-3-6061X	1480
	39,90	34,49	139,7	173,0	112,8	34,8	16	3-3-1601KX1	1480
	39,90	34,49	139,7	173,0	112,8	34,8	16	3-3-1601KX5	1480
	44,45	38,10	139,7	174,8	133,4	34,8	16	4-3-1241KX1	1550
	44,45	38,10	139,7	174,8	133,4	34,8	16	4-3-1241KX1	1560 / SPL70
	44,45	38,10	139,7	174,8	133,4	34,8	16	4-3-1241KX5	1580
	49,23	45,02	211,0	236,5	136,7	41,2	30	80-3-21X	SPL90
	50,80	41,30	198,0	220,0	98,0	38,0	16	03-338K5	1510
50,80	43,80	192,0	237,5	158,0	44,0	16	03-334XL2	T80	
50,80	43,94	203,0	248,4	161,8	41,2	16	6-3-2341KX2	1650	
50,80	43,94	212,5	274,6	138,0	47,7	16	6-3-2281KX	1610	
62,05	52,15	220,0	265,5	177,0	50,0	12	03-541XL	T70	
63,30	54,61	224,5	268,5	177,0	50,0	16	03-286XL1	1780	
63,50	54,61	234,9	288,9	154,7	49,3	16	6-3-2851KX	1710	

Tabla Dimensional / Cruzetas

Table Dimensionale / Cruzetas

Dimension Chart / U-Joint



Lava	Ø Maior	Ø Menor	L	J	E	D	Nº splines	Código Spicer	Série
	63,50	55,00	213,5	275,0	130,0	45,0	16	03-42309	1690
	63,50	55,00	213,5	275,0	130,0	45,0	16	03-4230S	GW2A
	63,50	55,00	213,5	275,0	130,0	45,0	16	03-4230S	GWSALT
	65,20	57,50	216,5	288,5	172,0	48,0	26	03-6140L	1740
	76,20	65,79	200,0	280,5	191,8	49,3	16	6.5-3-1351KX	1810
	76,20	65,79	241,3	301,8	191,8	49,3	16	6.5-3-1371KX	1810
									1210
	30,23	27,99	105,0	132,0	68,3	26,9	27	03-346X	1330
	30,23	27,99	106,5	193,5	98,6	26,9	27	2-3-14371X	1330
	30,98	27,89	127,0	152,5	98,6	26,9	28	03-436X	1310
	30,98	27,89	133,0	155,0	88,1	26,9	28	03-313X	1280
	30,98	27,89	184,2	208,2	88,1	26,9	28	03-481X	1310
	30,98	27,89	184,2	206,2	88,1	26,9	28	03-481X	

Ponteira	Ø Maior	Ø Menor	L	F		K	Nº splines	Código Spicer	Série
				Ø Tubo x Parelho	Encaixe tubo				
	29,62	27,20	50,8	50,8 x 1,65	47,8	132,0	27	2-40-2271	1210
	34,93	29,77	57,2	50,8 x 2,4	46,3	135,5	16	2-40-2431	1310
	34,93	29,77	57,2	76,2 x 2,1	72,3	163,6	16	2-40-1221	1310
	34,93	29,77	57,2	76,2 x 2,1	72,3	163,6	16	2-40-1821	1310
	34,93	29,77	57,2	76,2 x 2,1	72,3	163,6	16	2-40-1921	1330
	34,93	29,77	57,2	88,9 x 1,65	85,9	146,0	16	2-40-2911	1310
	35,80	28,30	51,1	7,6		121,1	10	3-54-611	1410
	35,80	28,50	55,3	6,5		108,1	10	54-417	1410
	38,10	32,54	63,5	76,2 x 2,1	72,3	163,5	16	3-40-1901	1410
	39,67	34,14	78,2	88,9 x 2,1	85,0	171,5	16	3-40-1571	1480
	44,45	37,69	76,2	88,9 x 2,4	84,4	172,2	16	4-40-761	1550
	44,45	37,69	76,2	88,9 x 2,4	84,4	172,2	16	4-40-761	1550 / SPL70
	49,20	45,11	101,6	101,6 x 3,4	95,1	256,3	30	90-40-11	SPL90
	50,80	40,50	175,0	90 x 3,0	84,1	221,0	16	40-1445	1510
	50,80	43,50	105,0	88,9 x 4,0	82,1	238,0	16	40-1722	T60
	50,80	43,66	88,9	101,6 x 3,4	95,1	249,9	16	5-40-1051	1610
	50,80	43,66	88,9	88,9 x 3,4	82,4	192,0	16	5-40-1191	1650
	50,80	43,66	88,9	88,9 x 4,0	81,5	233,4	16	4-40-821	1690
	62,00	51,90	125,0	95,0 x 5,0	85,6	261,0	12	40-1723	T70
	63,50	53,50	225,0	90,0 x 4,0	82,1	276,0	16	40-1560	1690
63,50	53,50	225,0	90,0 x 4,0	82,1	276,0	16	40-1560	GW2A	
63,50	56,50	225,0	90,0 x 4,0	82,1	276,0	16	40-1560	GWSALT	
63,50	53,98	101,6	114,3 x 3,4	107,8	270,8	16	6-40-621	1710	
63,50	53,98	110,0	95,0 x 5,0	85,6	261,0	16	40-1490	1710	
63,50	53,98	110,0	95,0 x 5,0	85,6	261,0	16	40-1490	1780	
64,495	56,0	98,5	95,0 x 5,0	85,6	261,0	26	40-1721	1710	
76,20	65,48	114,3	114,3 x 3,4	107,8	240,5	16	6.5-40-201	1810	
76,20	65,48	114,3	114,3 x 3,4	107,8	285,8	16	6.5-40-191	1810	
76,20	65,48	114,3	114,3 x 6,5	101,7	292,9	16	8-40-101	1810	

Tabla Dimensional / Cruzetas

Tabla Dimensionale / Crucețas

Dimension Chart / U-Joint



Ponteira	Ø Maior	Ø Menor	L	F		K	n° splines	Código Spicer	Série
				Ø Tubo x Parede	Exceto tubo				
	35,00	34,90	112,8	50,8 x 1,65	47,8	185,0	16	53-1615	1210
	35,00	34,90	112,8	76,2 x 2,10	72,3	178,8	16	3-53-1377	1310
	35,00	34,90	113,0	68,9 x 2,10	85,0	178,6	16	53-1433	1410
	35,00	34,90	126,2	76,2 x 2,10	72,3	205,5	16	3-53-1391	1410
	35,00	34,90	137,4	76,2 x 2,10	72,3	203,2	16	2-53-501	1330
	35,00	34,90	137,4	76,2 x 2,10	72,3	203,2	16	2-53-501	1410
	40,00	38,10	119,0	68,9 x 2,10	85,0	192,8	16	53-1443	1410
	40,00	38,90	150,8	88,9 x 2,10	85,0	216,7	16	3-53-461	1480
	40,00	38,90	150,8	88,9 x 2,10	85,0	216,7	16	3-53-461	1480 / SPL55
	45,00	44,40	150,9	88,9 x 2,4	84,4	217,4	16	4-53-61	1530
45,00	44,40	150,9	88,9 x 2,4	84,4	217,4	16	4-53-61	1530 / SPL70	

	35,00	34,90	63,5	76,2 x 2,10	72,3	224,4	16	2-53-1131	1310
	40,00	38,70	71,4	76,2 x 2,10	71,7	238,0	24	3-53-2341	1410
	40,00	38,70	76,2	88,9 x 2,0	85,0	250,8	24	3-53-2331	1410
	40,00	38,70	76,2	88,9 x 2,0	85,0	250,8	24	3-53-2331	1480 / SPL55

Ponteira com Rosca	Ø Maior	Ø Menor	L	F		K	n° splines	Código Spicer	Série
				Ø Tubo x Parede	Exceto tubo				
	40,0	38,10	50,8	76,2 x 2,1	72,3	102,3	10	3-53-1891	1410
	40,0	38,10	50,8	88,9 x 2,1	85,0	102,3	10	3-53-1821	1410
	40,0	38,10	50,8	88,9 x 2,1	85,0	102,3	10	3-53-1821	1480
	40,0	38,10	50,8	88,9 x 2,4	84,4	102,3	10	4-53-541	1410
	40,0	38,10	50,8	88,9 x 2,4	84,4	102,3	10	4-53-541	1510
	40,0	38,10	50,8	88,9 x 2,4	84,4	102,3	10	4-53-541	1530
	40,0	38,10	50,8	88,9 x 2,4	84,4	102,3	10	4-53-541	1550 / SPL70
	40,0	39,80	41,5	70,0 x 3,0	64,1	138,5	14	54-442C	
	45,0	44,40	50,8	88,9 x 4,0	81,5	108,7	10	54-456	1650
	45,0	44,40	52,4	88,9 x 2,4	84,4	104,7	10	4-53-341	1530
	45,0	44,40	52,4	88,9 x 2,4	84,4	104,7	10	4-53-341	1550 / SPL70
	45,0	44,45	50,8	101,6 x 3,4	98,1	107,2	34	90-53-11	1610
	45,0	44,45	50,8	101,6 x 3,4	95,1	107,2	34	90-53-11	SPL90
	45,0	44,45	50,8	101,6 x 3,4	95,1	129,5	34	54-736C	SPL90
	45,0	44,45	50,8	88,9 x 2,4	84,4	106,4	34	4-53-521	1510
	45,0	44,45	50,8	88,9 x 2,4	84,4	106,4	34	4-53-521	1550 / SPL70
	50,0	49,50	66,5	110,0 x 5,0	100,5	128,4	38	140-53-11	SPL140
	50,0	49,50	72,1	114,3 x 3,4	107,8	130,8	38	6-53-421	1710
	55,0	54,80	52,0	88,9 x 4,0	81,5	145,0	22	54-435	T80
	55,0	54,80	60,0	95,5 x 5,0	85,5	162,0	22	54-470	T70
	55,0	55,00	48,0	90,0 x 4,0	82,1	180,0	26	54-556C	1680
	55,0	55,00	48,0	90,0 x 4,0	82,1	150,0	26	54-556C	GW2A
	55,0	55,00	48,0	90,0 x 4,0	82,1	150,0	26	54-556C	GW5ALT
	60,0	54,80	61,5	114,3 x 6,5	101,7	131,4	22	54-677	1810
	60,0	54,80	61,5	114,3 x 6,5	101,7	136,0	22	54-590	1610
	60,0	54,80	61,5	95,5 x 5,0	85,5	139,0	22	54-589	1780
	60,0	54,80	61,5	114,3 x 6,5	101,7	138,2	22	6-6-53-61	1810

Tabla Dimensional / Cruzetas

Tabla Dimensionale / Cruzetas

Dimension Chart / U-Joint



Portada	a Maior	a Menor	L	K	E	D	Nº splines	Código Spicer	Série
	64,5	56,0	108,0	329,0	172,0	48,0	26	82-1564	1740
	72,2	65,48	87,0	302,0	181,8	49,3	16	82-1562	1210

Terminal de cardan	a Maior	a Menor	G	R	E	D	Nº splines	Código Spicer	Série
								3-4-2091-1	1410
								3-4-2091-1	1480
								6-4-7171-1	1810
								6-4-7141-1	1710
	38,04	26,66	100,2	58	106,4	30,2	28	3-4-10671-1	1410
	44,60	34,75	98,8	60,55	105,86	30	10	04-259-1C	1410
	44,86	34,66	99,1	47,2	106,16	29,86	10	04-250-1C	1410
	48,35	37,70	98,8	58,8	125,8	34,8	10	4-4-7801-2	1410
	48,35	37,70	98,8	58,8	125,8	34,8	10	4-4-7801-2	1510
	48,35	37,70	98,8	58,8	125,8	34,8	10	4-4-7801-2	1550
	48,60	38,75	90	68,8	125,9	34,8	10	4-4-2051-1	1410
	48,60	38,75	90	68,8	125,9	34,8	10	4-4-2051-1	1550
	48,86	37,55	103	59	106,2	34,65	10	3-4-3091-2	1410
	48,86	37,55	103	59	106,2	34,65	10	3-4-3091-2	1480
	50,20	46,16	110	70	125,7	41,2	24	04-888-1	SPL90
52,00	40,00	93,35	54,2	106,1	34,7	14	04-784-2		
54,35	37,80	99,05	59,7	105,86	30,05	10	3-4-11931-2	1410	
55,86	26,90	100,4	65,3	128	34,8	34	04-887-1	1510	
55,86	45,80	100,4	65,3	128	34,8	34	04-887-1	1650/SPL70	
55,70	45,90	113,5	65,25	134,7	48,4	34	04-882-1	1810	
55,75	48,00	100	65,3	125,7	41,8	34	90-4-11-1	SPL90	
55,75	48,80	97,2	65,2	128	34,65	10	4-4-8031-1	1550	
55,75	48,80	97,2	65,2	128	34,65	10	4-4-8031-1	1650/SPL70	
56,00	44,10	97,8	65,15	120,86	34,8	10	4-4-8031-2	1550	
56,00	45,3	108,15	65,35	125,76	39,85	34	04-888-1	SPL90	
70,04	68,19	140	85	152	58,8	38	250-4-581-1	SPL250	
70,20	54,45	111,1	80	148,9	43,7	22	04-178C	T80	
73,25	59,55	149	84,4	185,8	50	16	8,5-4-1891-1	1810	
90,00	56,60	120,35	117,35	182,35	49,3	22	04-360C	T70	

Tabela Dimensional / Cruzetas

Tabla Dimensionale / Cruzetas

Dimension Chart / U-Joint



Trabalho de cliente	# Maior	# Menor	G	R	E	D	Nº splines	Código Spicer	Série
								100-4-1201-1X	
	37,81	32,81	82,5	48	108,4	30,2	13	04-791-2	1410
	38,15	34,77	102,8	57,2	108,4	30,2	10	04-580-1	1410
	40,8	35,65	98,0	52	128,2	34,8	14	04-878-1C	
	44,5	28,33	102	57,22	128,2	34,8	10	4-45301-2	1550
	44,5	28,33	104,9	73,6	128,2	34,8	10	4-4-8151-1	1550
	46,25	41,18	98	58	108,4	34,8	16	04-789-2	1480
	48,4	38	87,4	57,1	125,9	34,7	10	4-4-5131-1X	
	48,88	44,98	127	68,8	128,2	34,8	10	4-4-8181-2	1550
	50,02	46,18	110,5	65	125	47,7	24	04-880-1	1810
	50,02	46,18	110,5	70	125	47,7	24	04-878-1	1810
	50,02	46,18	110	62	125,7	41,2	24	04-997-1	SPL90
	54,84	51,33	112,3	80	152,5	44	22	04-377C	
	54,84	51,33	121,3	90	168	50	22	04-410C	
	55,3	50,18	110	68	125	47,7	28	04-857-1	1810
	55,3	50,18	110	68	125,7	41,2	28	04-815-1	SPL90
	64,8	44,3	102,4	75,25	108,1	34,7	10	04-788-2	
	65	48,4	118,4	84,4	134,7	48,7	24	04-858-1	

AGRALE	SPICER	FORD	SPICER	GM	SPICER
6003009006008	2-3-14801KX	6C0C7039A	5-183XS	9299121	2-2-879
6003009007004	5-272XS	BC0T7039A	5-160XS	9300247	5-310X
6006009009003	5-160XS	BD2M4705A	5-2X	9307339	03-312X
6006009012007	3-3-7880X	BD2Y4841A	3-3-14481KX	9307687	3-3-1601KXS
6006009073007	3-3-1180X1	BD2Y7039A	5-273XS	9317678	2-3-1280X2
6007009073007	3-3-1180X1	BD7T4835A	5-165X	93258562	3-3-1180X1
6007009321000	5-263X	BE2C7039A	5-183XS	93276288	5-4-7171-1
		BE2C7039A	5-204X	93276293	5-3-2261KX
CATERPILLAR	SPICER	BF0X4841A	6-3-2881KX	93292558	4-4-8181-1
2Y4277	5-183XS	BF1X4841A	4-3-1241KX1	94808505	03-448X
CHRYSLER	SPICER	BF1X4841C	6-3-2881KX	94822054	4-2-669
955305188503	3-28-837	BF1X4885A	6-4-7141-1	94822084	4-2-669
CLARK	SPICER	BF5X4841A	6.5-3-1371KX	94825916	4-3-1241KXS
3000678	4-4-6181-1	BF7T4835A	5-818X	94828610	5-273XS
3317608	04-880-1	BF7T4835B	5-628X	94828612	2-3-14901KX
CNH	SPICER	BF8T4835A	5-841X	94828613	03-428X
233094A1	5PL70X	BF8T4835B	5PL88-1X	94848404	4-4-2881-1
EATON	SPICER	BF0X4841A	6-3-2881KX	94882433	47-886-2XR
5505538	6-4-6181-1	BG2X7089AA	5003992	IVECO	SPICER
FORD	SPICER	C1TT4866A	3-2-478	7148143	5-4-7171-1
13F0K4W0388	210121-1X	T11821388	3-3-1601KX1	93160382	5-153XS
2994957	6-160XS	T2D521388	4-3-1241KX1	MB	SPICER
2994988	6-183XS	TE3821211	5-4-7171-1	4100530	4-4-7801-2
2994989	5-183XS	TE3821353	5-3-2261KX	A976 282 8945	140-4-1411-1
2FD821353	3-3-7880X	TL1821388	3-3-1601KXS	MERCEDES BENZ	SPICER
2FD88889	5-263X	TMG521117	210084230R	0002823485	04-896-1
28C888889	5-160XS	Z7AL14883A	2-28-397	0002847945	04-878-1
4128488	5-272XS	GM	SPICER	0003631045	100-4-1301-1X
4480311	4-4-6031-1	2876021	5-165X	0004100230	3-4-11821-2
83PU4788A	5-310X	3707216	3-3-1481KX	0004100338	3-4-3091-2
83PU4W040A	2-3-8781KX	370778	3-2-159	0004100430	04-882-1
84TU4841A	03-881X	3707778	3-2-159	0004100538	4-4-7801-2
88HU4635A	5-263X	62288583	211878-130R	0004100630	6.5-2-418
88HU4841A	4-3-1341KX1	62270243	4-2-669	0004100938	04-888-1
88HU4841A	4-3-1241KXS	62289713	3-3-8781KX	0004101022	210121-1X
87TU4885AA	3-4-3081-2	7317578	2-3-1281KX2	0004101230	04-887-1
88HU4841A	5-3-2281KX	7317885	2-2-479	0004101230	4-4-6031-1
88HU4885AA	5-4-7171-1	7322139	4-3-1241KX1	8804101281	5-160XS
88TU4841AA	5-3-2281KX	7362431	5-183XS	0004101331	5-263X
90TU4841AA	3-3-1180X1	7363278	5-121XS	0004101431	5-12213XS
B6D7039A	6-183XS	7364685	5-160XS	0004101638	250-4-871-1
B7T4866A	3-2-688	9297873	5-310X	0004102631	5-160XS
BC8A4851A	2-4-6-2271	9297881	3-3-8811X	0004103331	5PL70-1X
BC8T4841A	3-3-7880X	9298887	03-346X	0004103431	5PL70-1X
BC8Y4841A	2-3-1280XS	9298976	3-2-478	0004103465	6-4-7141-1
BCDC7039	5-121XS	9298976	5-283X	3024110011	02-281
BCDC4866A	2-2-478	9298983	3-28-537		

MERCEDES BENZ	SPICER	MERCEDES BENZ	SPICER	VOLVO	SPICER
3124 101430	01-247C	A0004103331	SPL 70-1X	11992462	4-2-889
3124 111111	02-281	A0004104131	SPL 80-1X	11992487	8-1600S
3354 100308	03-423XS	A0004110345	6-4-714-1	11992486	4-4-8031-1
3354 110002	40-1860	A0004110445	80-2-20	11993923	8-3-2341K02
3354 110102	54-886C	A0004110545	170-2-48	11994930	03-3-88XL1
3384 110011	02-304	A0004110645	280-2-18	11994933	02-370
3384 110185	26-227	A0004110745	280-1-18	11994939	82-1817C-1
3414 110205	26-118	A3842827045	04-850-1	1199888	8-1600S
3444 100108	02-328XS	A3842827145	04-888-1	1998487	8-1600S
3444 100188	02-328XS	A3843537045	04-887-1	3319735	8-318X
3444 107801	84-842C	A3843537145	04-818-1	3319737	2-2-878
3454 107031	8-122130S	A3864180030	02-418	3319762	8-168X
3604 107031	8-12824X	A6862827045	04-781-2	3319841	4-3-1241K01
3622 620845	01-398	A6862827145	04-786-2	337871KX	3-3-7071KX
3684 100130	01-246C	A6863580144	04-878-1C	6885148	01-817
3684 110011	3-2-1138	A6863537145	04-784-2	6885154	02-206
3684 110102	54-886C	A6842827045	04-887-1	6885155	02-288
3684 110801	40-144S	B954711809304	04-886-1	6885156	8-3-2341K02
3603 900045	01-284C	B953885168801	5-28-327	6885157	03-3-88XL1
3643 887845	04-887-1			6885158	8-168X
3643 887145	04-918-1	SCANIA	SPICER	6885188	01-310
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3874 100031	8-12832X	1672356	47-881-81X	6885182	8-318X
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4101231	8-160XS	168110	40-1722	6885515	02-364
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6204 100031	8-12832X	198087	04-178C	6885550	8-40-161
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A0004100930	04-888-1	TOYOTA	SPICER	VW	SPICER
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2994951	2-2-478
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2994957	8-160XS
2994988	8-183XS
2994989	8-121XS
2994989	8-183XS
2R0621131	3-3-1601KCS
2R0626717	8-641X
2R0626717A	8PL55X
2R0621363	3-3-788CX
2R0698089	8-263X
2R0626717A	8PL55X
2S0521131	4-3-1341KCS
2TG311963	5003992
2TG521211	90-4-11-1
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2UJ621363	6-3-1371KX
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2VF621211	4-4-6031-1
2VF698089	8PL70-1X
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3618885	3-2-688
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futura

**AMORTECEDOR
NAKATA.
PORQUE QUALIDADE
TEM COR E NOME.**

Na hora de escolher o amortecedor, pense azul, escolha Nakata. Tecnologia original líder em componentes de suspensão, os amortecedores Nakata são sinónimos de qualidade, segurança e durabilidade, com serviços de garantia e assistência técnica referência no mercado. Exija amortecedores Nakata e tudo azul para os seus negócios.

**TUDO AZUL,
TUDO NAKATA**



BARRAMENTOS ORIGINAIS TÊM COR E NOME. NAKATA.

Os Barramentos Nakata para linha pesada atendem a todos os requisitos exigidos pelas principais montadoras do país, tais como características técnicas, durabilidade e segurança. Com produtos originais para todos os tipos de veículos, os Barramentos Nakata para linha pesada estão presentes em todas as montadoras de veículos pesados do Brasil. Por isso, exija barramento original, exija Nakata e tudo fica azul.

future



**TUDO AZUL,
TUDO NAKATA**