

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.

Quando o assunto é freio, tudo tem que estar sempre azul. Por isso, na hora de escolher discos e pastilhas, escolha a marca que oferece qualidade indiscutível e garantia comprovada. **Escolha a segurança do azul.**



**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 Cruceetas 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 crucetas 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.

Tabla de Aplicación por Montadora y Vehículo / *Consulte a Componentes de Cardanes*
Aplicación por marca y modelo */ Consulte a Componentes de Cardanes*
Application by make and model */ Consult with Driveshaft Parts*

SPICER

Como utilizar este catálogo

Como usar el catálogo

How to use this catalog

SPICER

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 PN'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 / Ensambladora 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 / Cruceta / U-joint
- L Garfo / Brida de Soldar / Tube yokes
- M Luva / Hembra / Slip yoke assemblies
- N Ponteira / Macho / Tube shaft
- O Ponteira com rosca / Macho com rosca / Tube shaft
- P Mancal central / Puente de cardan / Driveshaft bearing mouting
- Q Terminal de câmbio / Terminal de la caja de cambio / Gear box end yoke
- R Terminal de cardan / Salidas puente / End yokes

Tabela de Ilustrações / Grúas e componentes de cardão

Table de illustrations / Grúas y componentes de cardones

Illustration chart / U-joint and driveshaft parts

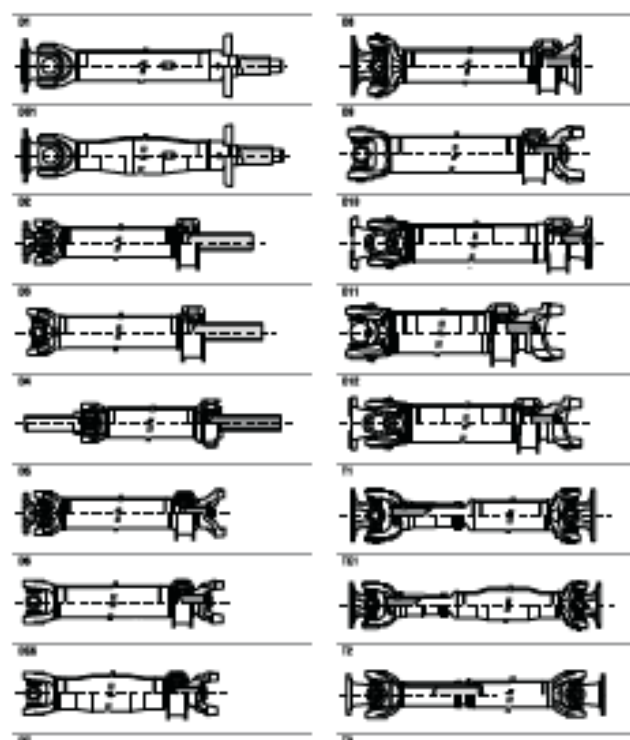


Tabela dimensional / Grúas e componentes de cardão

Table dimensional / Grúas y componentes de cardones

Dimension chart / U-joint and driveshaft parts

Code	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD	JE	JF	JG	JH	JI	IJ	JK	KL	KM	KN	KO	KP	KQ	KR	KS	KT	KU	KV	KW	KX	KY	KZ	LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV	LW	LX	LY	LZ	MA	MB	MC	MD	ME	MF	MG	MH	MI	IJ	MK	ML	MM	MN	MO	MP	MQ	MR	MS	MT	MU	MV	MW	MX	MY	MZ	NA	NB	NC	ND	NE	NF	NG	NH	NI	IJ	NK	NL	NM	NN	NO	NP	NQ	NR	NS	NT	NU	NV	NW	NX	NY	NZ	OA	OB	OC	OD	OE	OF	OG	OH	OI	IJ	OK	OL	OM	ON	OO	OP	OQ	OR	OS	OT	OU	OV	OW	OX	OY	OZ	PA	PB	PC	PD	PE	PF	PG	PH	PI	IJ	PK	PL	PM	PN	PO	PP	PQ	PR	PS	PT	PU	PV	PW	PX	PY	PZ	QA	QB	QC	QD	QE	QF	QG	QH	QI	IJ	QK	QL	QM	QN	QO	QP	QQ	QR	QS	QT	QU	QV	QW	QX	QY	QZ	RA	RB	RC	RD	RE	RF	RG	RH	RI	IJ	RK	RL	RM	RN	RO	RP	RQ	RR	RS	RT	RU	RV	RW	RX	RY	RZ	SA	SB	SC	SD	SE	SF	SG	SH	SI	IJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST	SU	SV	SW	SX	SY	SZ	TA	TB	TC	TD	TE	TF	TG	TH	TI	IJ	TJ	TK	TL	TM	TN	TO	TP	TQ	TR	TS	TT	TU	TV	TW	TX	TY	TZ	UA	UB	UC	UD	UE	UF	UG	UH	UI	IJ	UJ	UK	UL	UM	UN	UO	UP	UQ	UR	US	UT	UU	UV	UW	UX	UY	UZ	VA	VB	VC	VD	VE	VF	VG	VH	VI	IJ	VJ	VK	VL	VM	VN	VO	VP	VQ	VR	VS	VT	VU	VV	VW	VX	VY	VZ	WA	WB	WC	WD	WE	WF	WG	WH	WI	IJ	WJ	WK	WL	WM	WN	WO	WP	WQ	WR	WS	WT	WU	WV	WW	WX	WY	WZ	XA	XB	XC	XD	XE	XF	YG	YH	YI	IJ	YJ	YK	YL	YM	YN	YO	YP	YQ	YR	YS	YT	YU	YV	YW	YX	YY	YZ	ZA	ZB	ZC	ZD	ZE	ZF	ZG	ZH	ZI	IJ	ZJ	ZK	ZL	ZM	ZN	ZO	ZP	ZQ	ZR	ZS	ZT	ZU	ZV	ZW	ZX	ZY	ZZ
Particulars	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD	JE	JF	JG	JH	JI	IJ	JK	KL	KM	KN	KO	KP	KQ	KR	KS	KT	KU	KV	KW	KX	KY	KZ	LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV	LW	LX	LY	LZ	MA	MB	MC	MD	ME	MF	MG	MH	MI	IJ	MK	ML	MM	MN	MO	MP	MQ	MR	MS	MT	MU	MV	MW	MX	MY	MZ	NA	NB	NC	ND	NE	NF	NG	NH	NI	IJ	NK	NL	NM	NN	NO	NP	NQ	NR	NS	NT	NU	NV	NW	NX	NY	NZ	OA	OB	OC	OD	OE	OF	OG	OH	OI	IJ	OK	OL	OM	ON	OO	OP	OQ	OR	OS	OT	OU	OV	OW	OX	OY	OZ	PA	PB	PC	PD	PE	PF	PG	PH	PI	IJ	PK	PL	PM	PN	PO	PP	PQ	PR	PS	PT	PU	PV	PW	PX	PY	PZ	QA	QB	QC	QD	QE	QF	QG	QH	QI	IJ	QK	QL	QM	QN	QO	QP	QQ	QR	QS	QT	QU	QV	QW	QX	QY	QZ	RA	RB	RC	RD	RE	RF	RG	RH	RI	IJ	RK	RL	RM	RN	RO	RP	RQ	RR	RS	RT	RU	RV	RW	RX	RY	RZ	SA	SB	SC	SD	SE	SF	SG	SH	SI	IJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST	SU	SV	SW	SX	SY	SZ	TA	TB	TC	TD	TE	TF	TG	TH	TI	IJ	TJ	TK	TL	TM	TN	TO	TP	TQ	TR	TS	TT	TU	TV	TW	TX	TY	TZ	UA	UB	UC	UD	UE	UF	UG	UH	UI	IJ	UJ	UK	UL	UM	UN	UO	UP	UQ	UR	US	UT	UU	UV	UW	UX	UY	UZ	VA	VB	VC	VD	VE	VF	VG	VH	VI	IJ	VJ	VK	VL	VM	VN	VO	VP	VQ	VR	VS	VT	VU	VV	VW	VX	VY	VZ	WA	WB	WC	WD	WE	WF	WG	WH	WI	IJ	WJ	WK	WL	WM	WN	WO	WP	WQ	WR	WS	WT	WU	WV	WW	WX	WY	WZ	XA	XB	XC	XD	XE	XF	YG	YH	YI	IJ	YJ	YK	YL	YM	YN	YO	YP	YQ	YR	YS	YT	YU	YV	YW	YX	YY	YZ	ZA	ZB	ZC	ZD	ZE	ZF	ZG	ZH	ZI	IJ	ZJ	ZK	ZL	ZM	ZN	ZO	ZP	ZQ	ZR	ZS	ZT	ZU	ZV	ZW	ZX	ZY	ZZ
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AFFINIA, 100% DEDICADA A 100% DEDICA

A Affinia oferece a você produtos e marcas que são referência de de todo o país. E para apoiá-lo ainda mais, criou um amplo pacote aproveite melhor tudo o que os produtos Affinia têm a oferecer.



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SITES

Cada marca tem seu website exclusivo, com todas as informações de que você precisa. Assim, você não perde tempo.



CATÁLOGOS

Catálogos e manuais com as informações técnicas e tabelas que você utiliza no seu dia a dia.

COM A AFFINIA É ASSIM: QUA OS MELHORES PRODUTOS DO M TAMBÉM O MAIS COMPLETO PAC

O MERCADO DE REPOSIÇÃO. DA À VOCÊ.

qualidade e que estão presentes em oficinas e lojas de autopeças de serviços que facilitam o seu dia a dia e garantem que você Conheça, use, aproveite. Eles foram feitos pensando em você.



ASSISTÊNCIA TÉCNICA

Profissionais especializados, preparados para atender você e acabar com todas as suas dúvidas.



EQUIPE DE GARANTIA PARA ATENDIMENTO EM CAMPO

Agilidade e flexibilidade para resolver eventuais imprevistos.



NEWSLETTER

Você fica por dentro de tudo o que está acontecendo no mercado, através de textos claros e informações precisas.



EQUIPE DE PROMOTORES

Promotores em todo o Brasil para atender rapidamente as suas solicitações.

NDO VOCÊ ESCOLHE
ERCADO, LEVA
OTE DE SERVIÇOS.

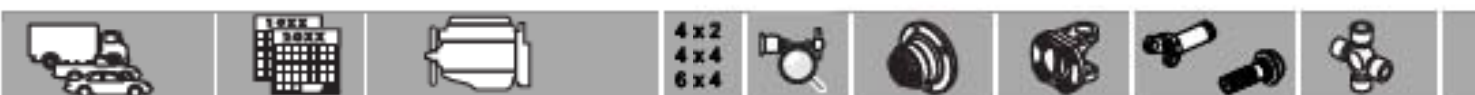


AFFINIA

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

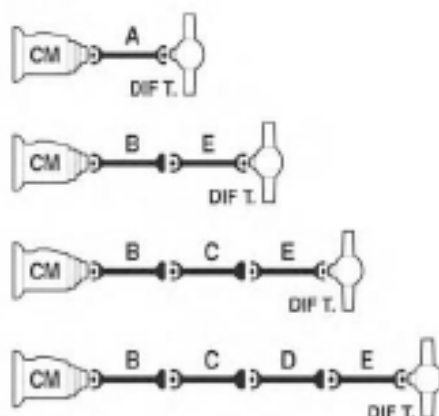


AGRALE						
13000 E	06/07	06/10	MWM 6.10 TCA 6 QI Diesel	4x2 B	D6	SPL90-1XS
	06/07	06/10	MWM 6.10 TCA 6 QI Diesel	4x2 E	T4	SPL90-1XS
1600	01/86	12/91	MWM D229-3 Diesel	4x2 A	T4	5-273XS
1800	01/88	12/96	Diesel	4x2 B	D6	5-180XS
	01/88	12/96	Diesel	4x2 E	T4	5-180XS
	01/88	12/96	MAXION S4 Diesel	4x2 A	T4	5-273XS
	01/88	12/96	MWM D229-4 Diesel	4x2 A	T4	5-273XS
4500	01/94	12/94	MWM D229-3 Diesel	4x2 A	T4	5-273XS
	01/95	12/97	MWM D229-3 Diesel	4x2 A	TC4	5-180XS
5000	01/94	12/94	MWM D229-4 Diesel	4x2 A	T4	5-273XS
	01/95	12/97	MWM D229-4 Diesel	4x2 A	TC4	5-180XS
5010	01/94	12/94	DEUTZ Diesel	4x2 A	TC4	5-273XS
	01/95	12/98	DEUTZ Diesel	4x2 A	TC4	5-180XS
6.0TCA	01/98	12/00	Diesel	4x2 B	D6	5-263XS
	01/98	12/00	Diesel	4x2 E	T4	5-263XS
6000	01/98	12/00	Diesel	4x2 B	D6	5-180XS
	01/98	12/00	Diesel	4x2 E	T4	5-180XS
7000	01/93	12/00	DEUTZ Diesel	4x2 B	D6	5-180XS
	01/93	12/00	DEUTZ Diesel	4x2 E	T4	5-180XS
	01/93	12/00	MWM 4.10 T Diesel	4x2 B	D6	5-180XS
	01/93	12/00	MWM 4.10 T Diesel	4x2 E	T4	5-180XS
	01/93	12/00	MWM D229-4 Diesel	4x2 A	TC4	5-180XS
	01/93	12/00	MWM D229-4 Diesel	4x2 B	D6	5-180XS
	01/93	12/00	MWM D229-4 Diesel	4x2 E	T4	5-180XS
7500	01/93	12/00	DEUTZ Diesel	4x2 B	D6	5-180XS
	01/93	12/00	DEUTZ Diesel	4x2 E	T4	5-180XS
	01/93	12/00	MWM D229-EC4 Diesel	4x2 A	TC4	5-180XS
	01/94	06/10	MWM 4.10 T Diesel	4x2 B	D6	5-263X
	01/94	06/10	MWM 4.10 T Diesel	4x2 E	T4	5-263X
8500	01/94	12/00	MWM 4.10 T Diesel	4x2 B	D6	5-263XS
	01/97	12/00	MWM 4.10 T Diesel	4x2 E	T4	5-263XS
9200	01/98	06/10	Diesel	6x4 B	D9	
	01/98	06/10	Diesel	6x4 E	T13	
MA 5.5	01/94	12/96	MWM D229-4 Diesel	4x2 B	D6	5-180XS
	01/94	12/96	MWM D229-4 Diesel	4x2 E	T4	5-180XS
MA 7.5	01/96	12/00	MWM 4.10 T Diesel	4x2 B	D6	5-263XS
	01/96	12/00	MWM 4.10 T Diesel	4x2 E	T4	5-263XS

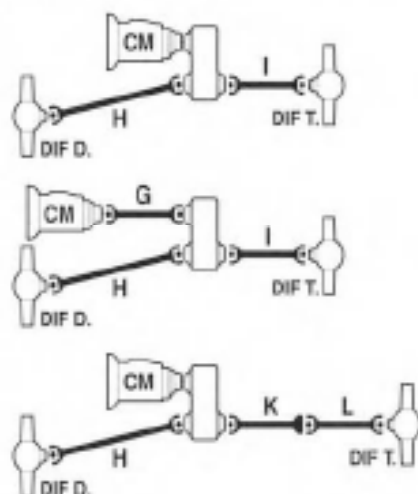


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90-28-27	90-3-21X	90-40-11			
2-28-1697	2-3-144910X	2-40-1521			
3-28-97			3-53-1881	04-590-1	3-4-11831-2
3-28-97	3-3-11810X1	3-40-1901			
2-28-1697	2-3-144910X	2-40-1521			
2-28-1697	2-3-144910X	2-40-1521			
2-28-1697	2-3-144910X	2-40-1521			
3-28-97	3-3-11810X1	3-40-1901			
2-28-1697	2-3-144910X	2-40-1521			
3-28-97	3-3-11810X1	3-40-1901			
2-28-1697	2-3-144910X	2-40-1521			
3-28-97	3-3-11810X1	3-40-1901			
3-28-537			3-53-1821	04-590-1	3-4-3091-1
3-28-537	3-3-180110X1	3-40-1571			
3-28-97			3-53-1881		3-4-11831-2
3-28-97	3-3-11810X1	3-40-1901			
3-28-97			3-53-1881		3-4-11831-2
3-28-97	3-3-11810X1	3-40-1901			
3-28-97	3-3-11810X1	3-40-1901		04-590-1	
3-28-97			3-53-1881	04-590-1	3-4-11831-2
3-28-97	3-3-11810X1	3-40-1901			
3-28-97			3-53-1881		3-4-11831-2
3-28-97	3-3-11810X1	3-40-1901			
3-28-97	3-3-11810X1	3-40-1901		04-590-1	
3-28-537			3-53-1821	210433-1X	04-590-1 3-4-3091-1
3-28-537	3-3-180110X1	3-40-1571			
3-28-537			3-53-1821	210433-1X	3-4-3091-1
3-28-537	3-3-180110X1	3-40-1571			
6.5-28-127			6.5-53-51	47-981-51X	6.5-4-1891-1
6.5-28-127	6.5-3-137110X	8-40-101			
3-28-97			3-53-1881	04-590-1	3-4-11831-2
3-28-97	3-3-11810X1	3-40-1901			
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3-28-537	3-3-180110X1	3-40-1571			

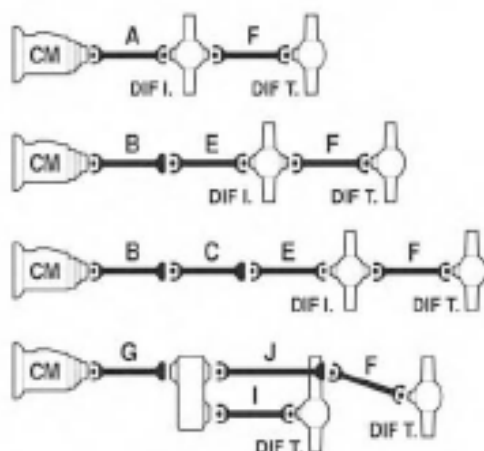
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4X4



6X4



BUS

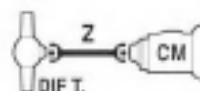
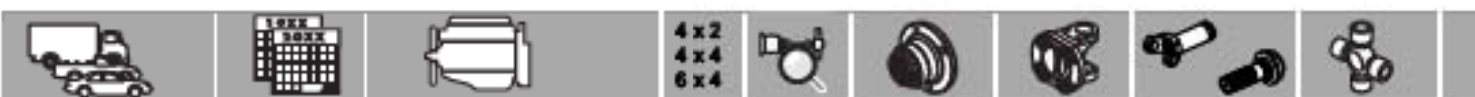


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



AGRALE

MA 8.5	01/97	06/10	MWM 4.10 T Diesel	4x2 B	D6	5-263XS
	01/97	06/10	MWM 4.10 T Diesel	4x2 E	T4	5-263XS

DODGE

Dodge	12/81	1.8		4x2 A		5-2X
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FORD

1113 Cargo	01/87	12/92	MWM Diesel	4x2 B	D3	5-263XS
	01/87	12/92	MWM Diesel	4x2 E	T11	5-263XS
1114 Cargo	01/87	12/92	Diesel	4x2 B	D3	5-263XS
	01/87	12/92	Diesel	4x2 E	T11	5-263XS
	01/88	12/92	Diesel	4x2 B	D3	5-275XS
	01/88	12/92	Diesel	4x2 E	T11	5-275XS
1116 Cargo	01/88	12/92	FTO Diesel	4x2 B	D3	5-275XS
	01/88	12/92	FTO Diesel	4x2 E	T11	5-275XS
1117 Cargo	01/87	12/92	Diesel	4x2 B	D3	5-275XS
	01/87	12/92	Diesel	4x2 E	T11	5-275XS
	01/87	12/92	FTO Diesel	4x2 B	D3	5-275XS
	01/87	12/92	FTO Diesel	4x2 E	T11	5-275XS
1215 Cargo	01/87	12/01	Diesel	4x2 E	T11	5-263XS
	01/87	12/90	Diesel	4x2 B	D3	5-263XS
	01/91	12/01	Diesel	4x2 A	T4	5-275XS
	01/91	12/01	Diesel	4x2 B	T4	5-275XS
	01/91	12/01	Diesel	4x2 E	D3	5-275XS
1218 Cargo	01/87	12/93	Diesel	4x2 B	D3	5-275XS
	01/87	12/93	Diesel	4x2 E	T11	5-275XS
	01/87	12/93	FTO Diesel	4x2 B	D3	5-275XS
	01/87	12/93	FTO Diesel	4x2 E	T11	5-275XS
1225 Cargo	01/88	12/93	FTO Diesel	4x2 B	D3	5-275XS
	01/88	12/93	FTO Diesel	4x2 E	T11	5-275XS
1313 Cargo	01/87	12/93	MWM Diesel	4x2 B	D3	5-263XS
	01/87	12/93	MWM Diesel	4x2 E	T11	5-263XS
1314 Cargo	01/85	12/93	Diesel	4x2 B	D3	5-275XS
	01/85	12/93	Diesel	4x2 E	T11	5-275XS
	01/85	12/93	MWM Diesel	4x2 B	D3	5-263XS
	01/85	12/93	MWM Diesel	4x2 E	T11	5-263XS
1317 Cargo	01/85	12/93	Diesel	4x2 B	D3	5-275XS
	01/85	12/93	Diesel	4x2 E	T11	5-275XS
	01/02	06/09	3.9 CUMMINS Diesel	4x2 B	D3	SPL70-1X



3-28-837 3-83-1821 210433-1X 3-4-3091-1

3-28-837 3-3-1801KX1 3-40-1571

3-28-837 3-83-451 210433-1X

3-28-837 3-3-1801KXS

3-28-837 3-83-451 210433-1X

3-28-837 3-3-1801KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

3-28-837 3-3-1801KXS

3-28-837 3-83-451 210433-1X

4-28-307 4-3-1241KX1 47-956-2XR

4-28-307 4-3-1241KX1

4-28-307 4-3-1241KXS 4-53-61 47-956-2XR

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

3-28-837 3-83-451 210433-1X

3-28-837 3-3-1801KXS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-1241KXS

3-28-837 3-83-451 210433-1X

3-28-837 3-3-1801KXS

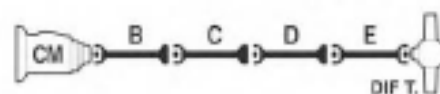
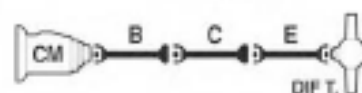
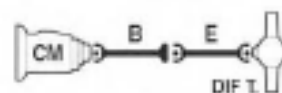
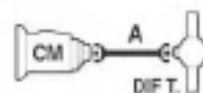
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4-28-307 4-3-1241KXS

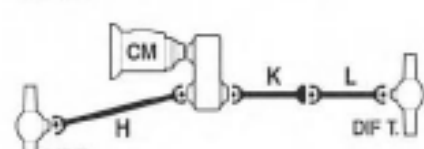
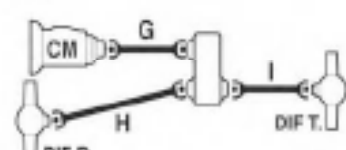
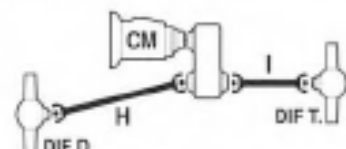
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04-887-1

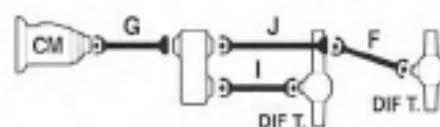
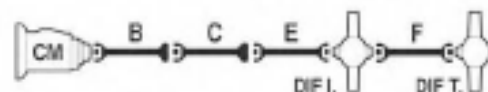
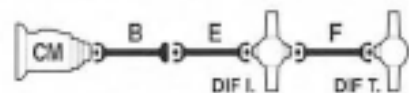
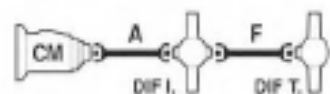
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4X4



6X4



BUS

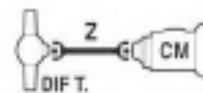
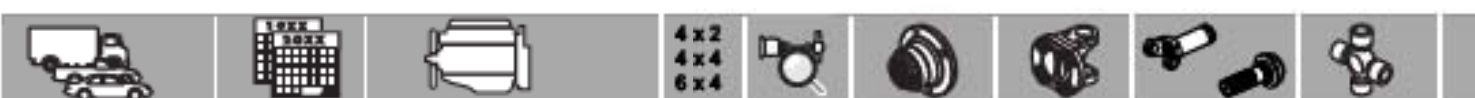


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



FORD							
1317 Cargo	0102	0609	3.9 CUMMINS Diesel	4x2	E	T11	SPL70-1X
1415 Cargo	0187	1287	MWM Diesel	4x2	B	D3	5-263XS
	0187	1287	MWM Diesel	4x2	E	T11	5-263XS
	0187	1291	Diesel	4x2	B	D3	5-263XS
	0187	1291	Diesel	4x2	E	T11	5-263XS
	0187	1291	FNH 6.6 NA Diesel	4x2	A	T4	5-275XS
	0188	1293	Diesel	4x2	B	D3	5-275XS
	0188	1293	Diesel	4x2	E	T11	5-275XS
	0193	1202	Diesel	4x2	B	T4	5-275XS
	0193	1202	Diesel	4x2	C	D3	5-275XS
	0193	1202	Diesel	4x2	E	T11	5-275XS
1418 Cargo	0187	1293	Diesel	4x2	B	D3	5-275XS
	0187	1293	Diesel	4x2	E	T11	5-275XS
1419 Cargo	0188	1293	Diesel	4x2	B	D9	5-438XS
	0188	1293	Diesel	4x2	E	T13	5-438XS
	0191	1293	Diesel	4x2	A	T13	5-438XS
1422 Cargo	0191	1201	6 CTAA Diesel	4x2	B	D9	5-438XS
	0191	1201	6 CTAA Diesel	4x2	C	T13	5-438XS
	0191	1201	6 CTAA Diesel	4x2	E	D9	5-438XS
1514 Cargo	0185	1286	Diesel	4x2	B	D3	5-275XS
	0185	1286	Diesel	4x2	E	T11	5-275XS
1517 Cargo	0185	1286	Diesel	4x2	B	D3	5-275XS
	0185	1286	Diesel	4x2	E	T11	5-275XS
	0102	1209	CUMMIS INTERACT 4.4 CII Diesel	4x2	B	D3	SPL90-1XS
	0102	1209	CUMMIS INTERACT 4.4 CII Diesel	4x2	E	T11	SPL90-1XS
1521 Cargo	0188	1291	Diesel	4x2	B	D9	5-515XS
	0188	1291	Diesel	4x2	C	D9	5-515XS
	0188	1291	Diesel	4x2	E	T13	5-515XS
1532 Cargo	0108	1209	CUMMIS ISC 320 6 CII Diesel	4X2	A		5-510XS
1615 Cargo	0187	1291	Diesel	4x2	B	D3	5-275XS
	0187	1291	Diesel	4x2	E	T11	5-275XS
1617 Cargo	0191	1203	6 BTAA Diesel	4x2	A	T4	
	0191	1203	6 BTAA Diesel	4x2	B	T4	5-275XS
	0191	1203	6 BTAA Diesel	4x2	C	D3	5-275XS
	0191	1203	6 BTAA Diesel	4x2	E	T11	5-275XS
1618 Cargo	0187	1287	Diesel	4x2	B	D3	5-275XS
	0187	1287	Diesel	4x2	E	T11	5-275XS



428-307 4-3-1241KXS

3-28-537 3-3-1601KXS 3-53-451 210433-1X

3-28-537 3-3-1601KXS

3-28-537 3-3-1601KXS 3-53-451 210433-1X

3-28-537 3-3-1601KXS

428-307 4-3-1241KX1 4-40-761 04-769-2

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428-307 4-3-1241KXS

428-307 4-3-1241KX1 4-40-761

428-307 4-3-1241KX1 4-40-761

428-307 4-3-1241KX1 4-40-761

428-307 4-3-1241KXS 4-40-761 47-956-2XR 44-6161-2

428-307 4-3-1241KXS

528-327 5-3-2261KX 5-40-1051 90-53-11 210084-2XR 5-4-7171-1

528-327 5-3-2261KX 5-40-1051

528-327 5-3-2261KX 5-40-1051

528-327 5-3-2261KX 5-40-1051 90-53-11 210084-2XR 5-4-7171-1

528-327 5-3-2261KX 5-40-1051

528-327 5-3-2261KX 5-40-1051 90-53-11 210084-2XR 5-4-7171-1

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428-307 4-3-1241KXS

428-307 4-3-1241KXS 4-40-761 47-956-2XR

428-307 4-3-1241KXS

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90-28-27 90-3-21X 90-40-11

628-407 6-3-2651KX 6-40-621 6-53-421 210121-1X 6-4-7141-1

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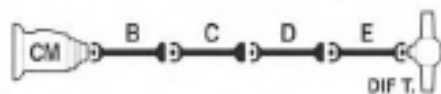
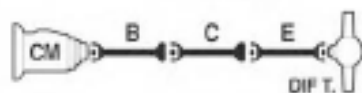
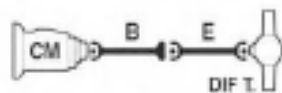
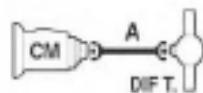
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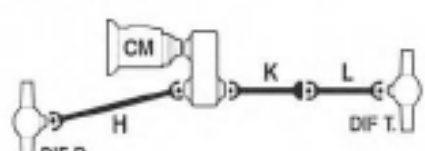
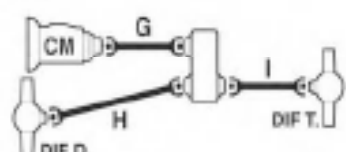
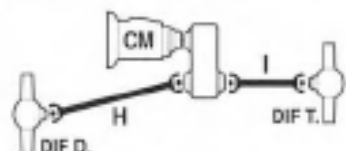
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428-307 4-3-1241KXS 4-40-761 47-956-2XR 44-6161-2

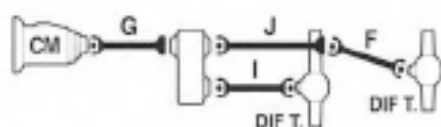
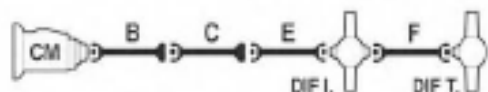
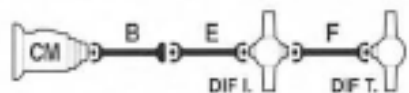
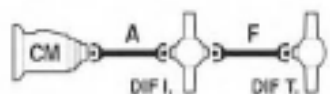
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4X4



6X4



BUS

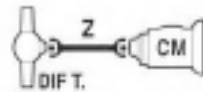
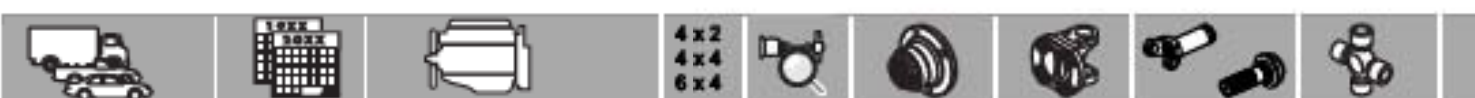


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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

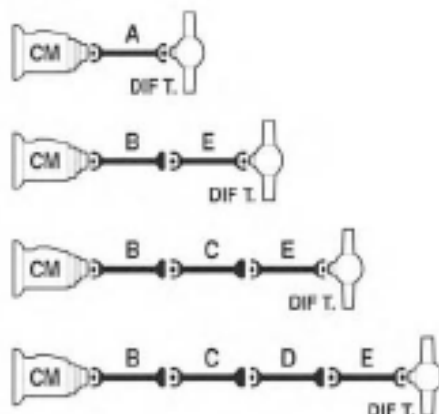


FORD						
1618 Cargo	01/88	12/89	Diesel	4x2 B	D9	5-438XS
	01/88	12/89	Diesel	4x2 E	T13	5-438XS
1619 Cargo	01/88	12/91	Diesel	4x2 B	D9	5-438XS
	01/88	12/91	Diesel	4x2 E	T13	5-438XS
1621 Cargo	01/88	12/94	Diesel	4x2 B	D9	5-515XS
	01/88	12/94	Diesel	4x2 C	D9	5-515XS
	01/88	12/94	Diesel	4x2 E	T13	5-515XS
1622 Cargo	01/91	12/03	Diesel	4x2 A	T13	5-438XS
	01/94	12/03	Diesel	4x2 B	D9	5-438XS
	01/94	12/03	Diesel	4x2 E	T13	5-438XS
1624 Cargo	01/88	12/94	Diesel	4x2 B	D9	5-515XS
	01/88	12/94	Diesel	4x2 C	D9	5-515XS
	01/88	12/94	Diesel	4x2 E	T13	5-515XS
1630 Cargo	01/91	12/01	Diesel	4x2 B	D9	5-515XS
	01/91	12/01	Diesel	4x2 E	T13	5-515XS
1722 Cargo	01/02	12/09	CUMMINS INTERACT 6 ISBE 6 CI Diesel	4x2 B	D9	5-438XS
	01/02	12/09	CUMMINS INTERACT 6 ISBE 6 CI Diesel	4x2 E	T13	5-438XS
2217 Cargo	01/87	12/87	Diesel	4x2 B	D3	5-275XS
	01/87	12/87	Diesel	4x2 C	D3	5-275XS
	01/87	12/87	Diesel	4x2 E	T11	5-275XS
2218 Cargo	01/87	12/87	Diesel	4x2 B	D3	5-275XS
	01/87	12/91	Diesel	4x2 E	T11	5-275XS
	01/88	12/91	Diesel	4x2 B	D6	5-275XS
	01/88	12/91	Diesel	4x2 C	D3	5-275XS
2221 Cargo	01/88	12/91	Diesel	4x2 B	D9	5-438XS
	01/88	12/91	Diesel	4x2 C	D9	5-438XS
	01/88	12/91	Diesel	4x2 E	T13	5-438XS
2319 Cargo	01/88	12/91	Diesel	4x2 B	D9	5-438XS
	01/88	12/91	Diesel	4x2 C	D9	5-438XS
	01/88	12/91	Diesel	4x2 E	T13	5-438XS
2321 Cargo	01/88	12/91	Diesel	4x2 B	D9	5-515XS
	01/88	12/91	Diesel	4x2 C	D9	5-515XS
	01/88	12/91	Diesel	4x2 E	T13	5-515XS
2322 Cargo	01/91	12/95	Diesel	4x2 A	T13	5-438XS
	01/91	12/95	Diesel	4x2 B	D9	5-438XS
	01/91	12/95	Diesel	4x2 C	D9	5-438XS
	01/91	12/95	Diesel	4x2 E	T13	5-438XS

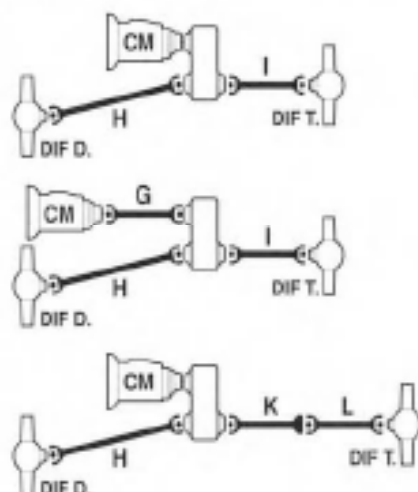


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5-28-327	5-3-2261KX	5-40-1051			
6-28-407			90-53-11	210121-1X	6-4-7141-1
6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-2651KX	6-40-621		44-5301-2	
5-28-327	5-3-2261KX	5-40-1051			
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5-28-327	5-3-2261KX	5-40-1051			
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6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-2651KX	6-40-621		44-5301-2	
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6-28-407	6-3-2651KX	6-40-621		44-5301-2	
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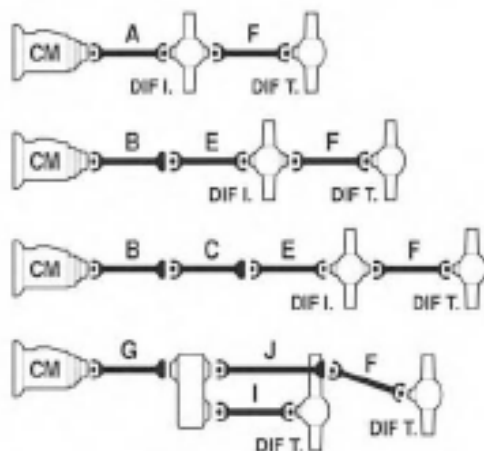
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6X4



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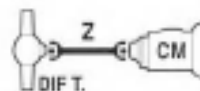


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

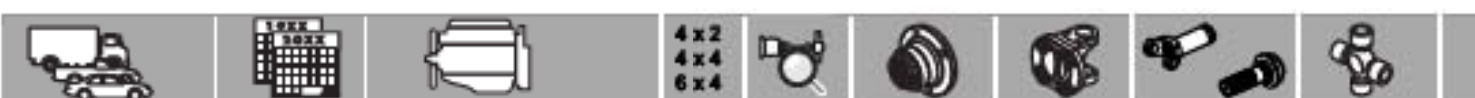
Application by make and model / U-Joint and Driveshaft Parts

										
FORD										
2324 Cargo	01/90	12/91	Diesel	4x2	B	D9				5-515XS
	01/90	12/91	Diesel	4x2	C	D9				5-515XS
	01/90	12/91	Diesel	4x2	E	T13				5-438XS
	01/90	12/91	Diesel	4x2	E	T13				5-515XS
2422 Cargo	01/88	12/03	Diesel	6x4	B	D9				5-515XS
	01/88	12/03	Diesel	6x4	C	D9				5-515XS
	01/88	12/03	Diesel	6x4	E	T13				5-515XS
2425 Cargo	01/91	12/03	Diesel	6x4	B	D9				5-515XS
	01/91	12/03	Diesel	6x4	C	D9				5-515XS
	01/91	12/03	Diesel	6x4	E	T13				5-515XS
2428 Cargo	01/07	12/09	5.9 CUMMIS 6 Cil Diesel	6x4	B	D9				5-515XS
	01/07	12/09	5.9 CUMMIS 6 Cil Diesel	6x4	E	T13				5-515XS
2630 Cargo	01/91	12/02	Diesel	6x4	B	D9				5-515XS
	01/91	12/02	Diesel	6x4	E	T13				5-515XS
	01/91	12/02	Diesel	6x4	F	T13				5-279XS
3021 Cargo	01/88	12/91	Diesel	4x2	A	T13				5-515XS
3224 Cargo	01/88	12/91	Diesel	4x2	A	T13				5-515XS
3530 Cargo	01/91	12/96	Diesel	4x2	A	T13				5-515XS
4030 Cargo	01/94	12/02	Diesel	4x2	A	T2				5-510XS
712 Cargo	05/07	06/10	CUMMINS 3.9L 4 Cil Diesel	4x2	B	D9				5-263XS
	05/07	06/10	CUMMINS 3.9L 4 Cil Diesel	4x2	E	T13				5-263XS
814 Cargo	01/96	12/01	Diesel	4x2	B	D3				5-263XS
	01/96	12/01	Diesel	4x2	E	T11				5-263XS
	05/96	09/02	CUMMINS 4BTAA 4 Cil Diesel	4x2	B	D3				5-263XS
	05/96	09/02	CUMMINS 4BTAA 4 Cil Diesel	4x2	E	T11				5-263XS
815 Cargo	01/00	06/10	CUMMIS INTERACT 4 Cil Diesel	4x2	B	D3				5-263XS
	01/00	06/10	CUMMIS INTERACT 4 Cil Diesel	4x2	E	T11				5-263XS
915 Cargo	09/02	12/05	CUMMIS 4BTAA 4 Cil Diesel	4x2	B	D3				5-263XS
	09/02	12/05	CUMMIS 4BTAA 4 Cil Diesel	4x2	E	T11				5-263XS
B1618	01/93	12/98	MWM Diesel	4x2	B	D9				5-438XS
	01/93	12/98	OM 366 Diesel	4x2	C	D9				5-438XS
	01/93	12/98	OM 366 Diesel	4x2	D	D9				5-438XS
	01/93	12/98	OM 366 Diesel	4x2	E	T13				5-438XS
Belina	01/83	12/92	Gasolina	4x4	B	T4				5-310X
Belina I	01/89	12/77	1.4 CHT 4 Cil	4x2	A					5-2X
Belina II	01/83	12/92	Gasolina	4x4	B	T4				5-310X
Corcel I	01/89	12/77	1.4 CHT 4 Cil	4x2	A					5-2X

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



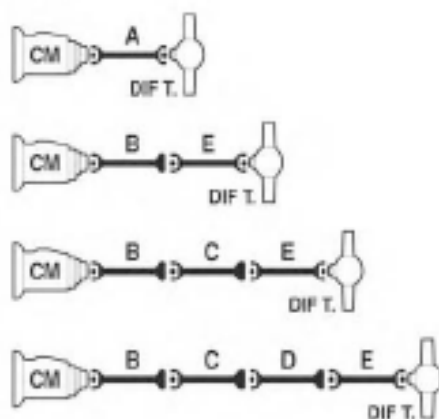
FORD

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	01/85	12/92	Gasolina	4x2	A	U2		5-153XS
	01/90	12/96	MWM Diesel	4x2	A	T4		5-273XS
	01/91	12/96	MWM Turbo Diesel	4x2	A	T4		5-180XS
	01/92	12/94	MWM Diesel	4x2	A	TC4		5-273XS
	01/92	12/98	3.6 Gasolina	4x2	A	TC4		5-273XS
	01/93	12/96	Turbo Gasolina	4x4	I	T4		5-180XS
	01/93	12/98	Gasolina	4x4	H	T4		5-273XS
	01/93	12/98	Gasolina	4x4	I	T4		5-273XS
	01/93	12/98	Turbo Gasolina	4x4	H	T4		5-273XS
	01/95	12/98	4.9 6 Cil Gasolina	4x2	A	U2		5-618X
	01/95	12/98	Gasolina	4x2	A	U2		5-618X
	01/96	12/98	Gasolina	4x2	B	D4		5-273XS
	01/96	12/98	Gasolina	4x2	E	T11		5-273XS
	01/96	12/98	Turbo Gasolina	4x4	I	T10	58-00411511X	5-180XS
F 11000	01/79	12/84	MWM 229 6 Cil Diesel	4x2	B	D2	3-2-479	5-263XS
	01/79	12/84	MWM 229 6 Cil Diesel	4x2	C	D3		5-263XS
	01/79	12/84	MWM 229 6 Cil Diesel	4x2	E	T11		5-263XS
	01/79	12/84	Perkins 6.357 Diesel	4x2	B	D2	3-2-559	5-180XS
	01/79	12/92	Perkins 6.357 Diesel	4x2	B	D5	3-2-559	5-180XS
	01/79	12/92	Perkins 6.357 Diesel	4x2	C	D3		5-180XS
	01/79	12/92	Perkins 6.357 Diesel	4x2	E	T11		5-180XS
	01/79	12/92	Perkins 6.358 Diesel	4x2	B	D3		5-263XS
	01/79	12/92	Perkins 6.358 Diesel	4x2	B	D5	3-2-479	5-263XS
	01/79	12/92	Perkins 6.358 Diesel	4x2	C	D3		5-263XS
	01/79	12/92	Perkins 6.358 Diesel	4x2	E	T11		5-263XS
F 12000	01/80	12/92	MWM 229 6 Cil Diesel	4x2	B	D2	3-2-479	5-263XS
	01/80	12/92	MWM 229 6 Cil Diesel	4x2	C	D3		5-263XS
	01/80	12/92	MWM 229 6 Cil Diesel	4x2	E	T11		5-263XS
	01/93	12/95	Diesel	4x2	B	D3		5-263XS
	01/93	12/95	Diesel	4x2	C	D3		5-263XS
	01/93	12/95	Diesel	4x2	E	T11		5-263XS
F 13000	01/80	12/92	Diesel	4x2	A	D3		5-263XS
	01/80	12/92	Diesel	4x2	B	D3		5-263X
	01/80	12/92	Diesel	4x2	C	D3		5-263X
	01/80	12/92	Diesel	4x2	E	T11		5-263X
	01/80	12/92	MWM 229 6 Cil Diesel	4x2	A	D3	3-2-479	5-263XS
	01/80	12/92	MWM 229 6 Cil Diesel	4x2	A	T11	3-2-479	5-263XS
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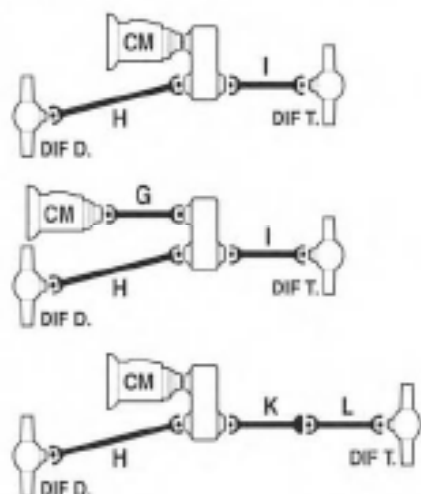


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2-28-327	03-481X					
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3-28-537	3-3-160110XS	3-53-451	3-53-1821	47-951-2XR	04-746	3-4-3091-2
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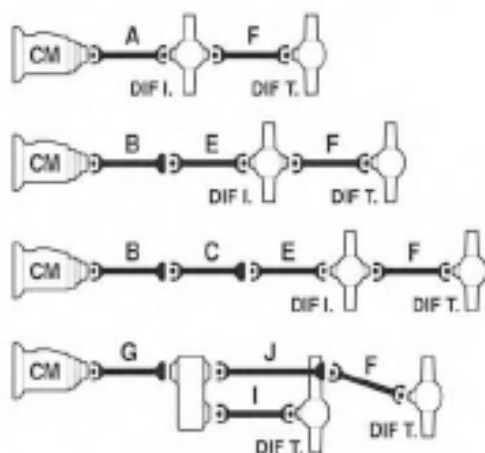
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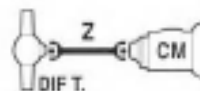
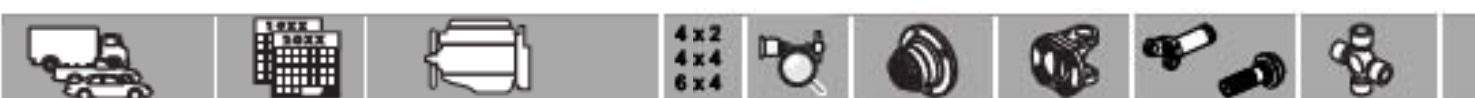


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



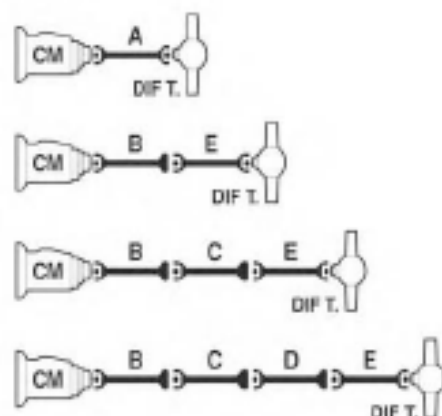
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	0180	1292	MWM 2296 CI Diesel	4x2 C	D3		5-263X
	0180	1292	MWM 2296 CI Diesel	4x2 E	T11		5-263X
	0180	1292	Perkins 6.358 Diesel	4x2 A	D3		5-263XS
	0180	1292	Perkins 6.358 Diesel	4x2 B	D6		5-263X
	0180	1292	Perkins 6.358 Diesel	4x2 C	D3		5-263X
	0180	1292	Perkins 6.358 Diesel	4x2 E	T11		5-263X
	0180	1292	PERKINS Diesel	4x2 A	D3		5-263XS
	0180	1292	PERKINS Diesel	4x2 B	D3		5-263X
	0180	1292	PERKINS Diesel	4x2 E	T11		5-263X
F 14000	0180	1295	Diesel	4x2 B	D3		5-263XS
	0180	1295	Diesel	4x2 C	D3		5-263XS
	0180	1295	Diesel	4x2 E	T11		5-263XS
	0192	1295	Diesel	4x2 B	D3		5-263XS
	0192	1298	Diesel	4x2 B	D6		5-275XS
	0192	1298	Diesel	4x2 C	D6		5-275XS
	0192	1298	Diesel	4x2 E	T4		5-275XS
	0199	1200	Diesel	4x2 B	D3		5-275XS
	0199	1200	Diesel	4x2 B	D6		5-275XS
	0199	1200	Diesel	4x2 B	D9		5-438XS
	0199	1200	Diesel	4x2 C	D3		5-275XS
	0199	1200	Diesel	4x2 C	D9		5-438XS
	0199	1200	Diesel	4x2 E	T11		5-275XS
	0199	1200	Diesel	4x2 E	T13		5-438XS
F 16000	0199	1200	Diesel	4x2 B	D9		5-438XS
	0199	1200	Diesel	4x2 C	D9		5-438XS
	0199	1200	Diesel	4x2 E	T13		5-438XS
F 19000	0180	1281	Diesel	4x2 B	D3		5-263XS
	0180	1281	Diesel	4x2 C	D3		5-263XS
	0180	1281	Diesel	4x2 E	T11		5-263XS
F 2000	0179	1282	MWM 229-4 Diesel	4x2 B	D3		5-273XS
	0179	1282	MWM 229-4 Diesel	4x2 E	T11		5-273XS
	0182	1282	FTO Diesel	4x2 B	D3		5-273XS
	0182	1282	FTO Diesel	4x2 E	T11		5-273XS
F 21000	0180	1285	Diesel	4x2 B	D3		5-263XS
	0180	1285	Diesel	4x2 C	D3		5-263XS
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F 22000	0180	1284	Diesel	6x4 F	T4		5-263XS

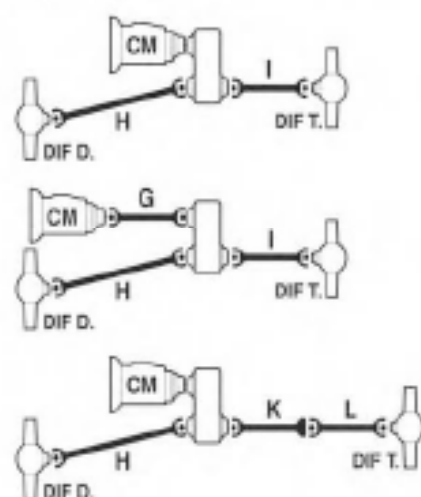


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3-28-637		3-63-451		210433-1X		
3-28-637	3-3-1601KXS			47-951-2XR		
2-28-1697		2-63-601		211579-1XR		
2-28-1697	2-3-14501KX					
2-28-1697		2-63-601		211579-1XR		
2-28-1697	2-3-14501KX					
3-28-637		3-63-451	3-63-1821	210433-1X	04-746	3-4-3091-2
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3-28-637	3-3-1601KXS			47-951-2XR		

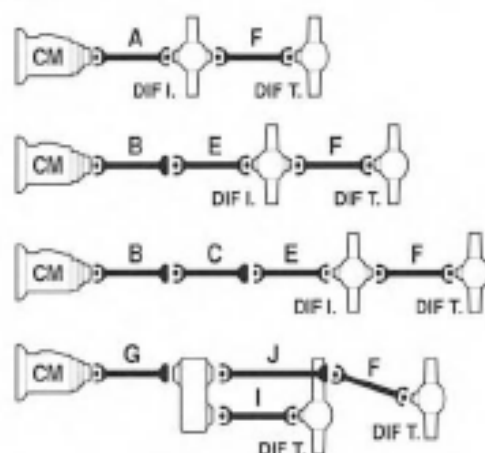
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4X4



6X4



BUS

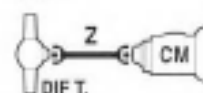
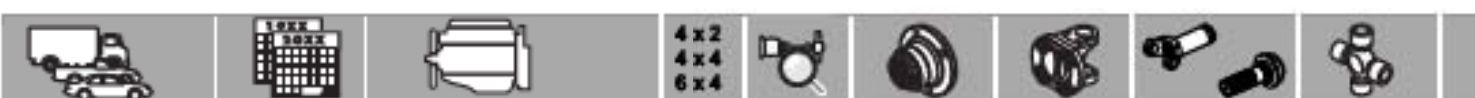


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



FORD

F 2200	01/80	12/84	Diesel	6x4	G	T4		5-263XS
	01/80	12/84	Diesel	6x4	I	T4		5-263XS
	01/80	12/84	Diesel	6x4	J	T4		5-263XS
	01/85	12/92	Diesel	6x4	F	T4		5-275XS
	01/85	12/92	Diesel	6x4	G	T4		5-275XS
	01/85	12/92	Diesel	6x4	I	T4		5-275XS
	01/85	12/92	Diesel	6x4	J	T4		5-275XS
F 250	01/99	06/10	Diesel	4x2	A	T10	58-00511501X	5-641X
F 350	01/82	12/71	Diesel	4x2	B	D2	2-2-479	5-153XS
	01/82	12/71	Diesel	4x2	E	T11		5-153XS
	01/71	12/77	Diesel	4x2	B	D3		5-273XS
	01/71	12/77	Diesel	4x2	E	T11		5-273XS
	01/99	06/07	Diesel	4x2	B	D3		5-641X
	01/99	06/07	Diesel	4x2	E	T11		5-641X
F 400	01/75	12/81	Diesel	4x2	B	D3		5-273XS
	01/75	12/81	Diesel	4x2	E	T11		5-273XS
F 4000	01/75	12/81	MWM 226 - 4 Diesel	4x2	B	D3		5-273XS
	01/75	12/81	MWM 226 - 4 Diesel	4x2	E	T11		5-273XS
	01/82	12/87	MWM 226 - 4 Diesel	4x2	B	D3		5-180XS
	01/82	12/87	MWM 226 - 4 Diesel	4x2	E	T11		5-180XS
	01/82	12/98	4.3 Turbo Diesel	4x2	B	D3		5-180XS
	01/82	12/98	4.3 Turbo Diesel	4x2	E	T11		5-180XS
	01/82	12/98	CUMMINS RPW Diesel	4x2	B	D3		5-180XS
	01/82	12/98	CUMMINS RPW Diesel	4x2	E	T11		5-180XS
	01/82	12/98	Diesel	4x2	B	D3		5-180XS
	01/82	12/98	Diesel	4x2	E	T11		5-180XS
	01/82	12/98	FTO Diesel	4x2	B	D3		5-180XS
	01/82	12/98	FTO Diesel	4x2	E	T11		5-180XS
	01/82	12/98	MWM RPW Diesel	4x2	B	D3		5-180XS
	01/82	12/98	MWM RPW Diesel	4x2	E	T11		5-180XS
	01/88	12/98	MWM 226 - 4 Diesel	4x2	B	D3		5-180XS
	01/88	12/98	MWM 226 - 4 Diesel	4x2	E	T11		5-180XS
	01/99	12/06	Diesel	4x2	B	D3		SPL55-1X
	01/99	12/06	Diesel	4x2	E	T11		SPL55-1X
F 700	01/71	12/79	Diesel	4x2	B	D2	3-2-479	5-263XS
	01/71	12/79	Diesel	4x2	C	D3		5-263XS
	01/71	12/79	Diesel	4x2	E	T11		5-263XS
F 7000	01/71	12/81	Diesel	4x2	B	D2	3-2-479	5-263XS



3-28-637 3-3-1801KX1 3-40-1571

03-462XL1

4-28-637

03-462XL1

40-1803

4-28-307 4-3-1241KX1 4-40-761

03-462XL1

4-28-637 4-3-1241KX1 4-40-761

3-28-457

2-28-437 3-53-1371 211579-1XR

2-28-437 2-3-128KXS 211579-1XR

2-28-1697 2-53-601 211579-1XR

2-28-1697 2-3-14501KX 211579-1XR

3-28-557 3-53-2331 211579-1XR

3-28-557 3-3-6041X 211579-1XR

2-28-1697 2-53-601 211579-1XR

2-28-1697 2-3-14501KX 211579-1XR

2-28-1697 2-53-601 211579-1XR

2-28-1697 2-3-14501KX 211579-1XR

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-97 3-53-1371 211579-1XR 04-690-1

3-28-97 3-3-788KX 211579-1XR 04-690-1

3-28-637 3-53-2331 211579-1XR

3-28-637 3-3-6061X 211579-1XR

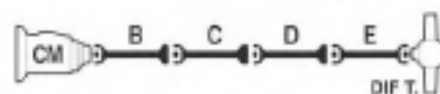
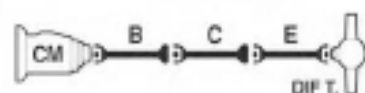
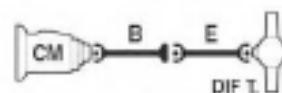
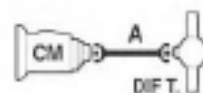
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3-28-637 3-53-451 210433-1X

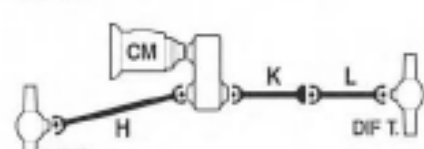
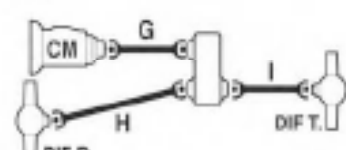
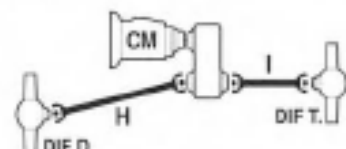
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3-28-637 3-53-451 210433-1X

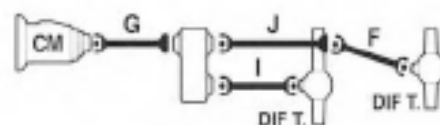
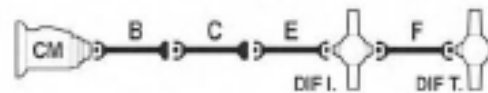
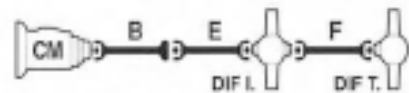
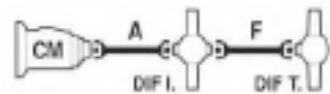
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4X4



6X4



BUS

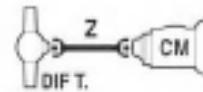
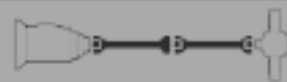


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

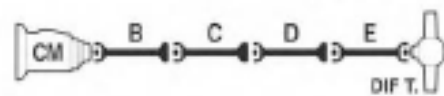
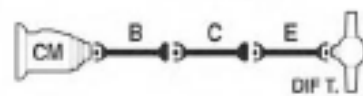
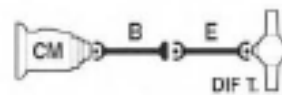
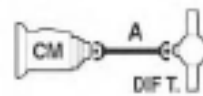
Application by make and model / U-Joint and Driveshaft Parts

									
FORD									
F 7000	01/71	12/81	Diesel	4x2	B	D6			5-263XS
	01/71	12/81	Diesel	4x2	C	D3			5-263XS
	01/71	12/81	Diesel	4x2	E	T11			5-263XS
	01/71	12/81	MWM Diesel	4x2	B	D2	3-2-479		5-263XS
	01/71	12/81	MWM Diesel	4x2	C	D3			5-263XS
	01/71	12/81	MWM Diesel	4x2	E	T11			5-263XS
F 750	01/71	12/79	Diesel	4x2	B	D2	3-2-479		5-263XS
	01/71	12/79	Diesel	4x2	C	D3			5-263XS
	01/71	12/79	Diesel	4x2	E	T11			5-263XS
Galaxie	01/66	12/68	Gasolina	4x2	A	U2			5-153XS
Jeep	01/60	12/78	Gasolina	4x2	A	T4			5-153XS
	01/60	12/78	Gasolina	4x4	H	T4			5-153XS
	01/60	12/78	Gasolina	4x4	I	T4			5-153XS
Maverick	01/74	12/79	4 Cil Gasolina	4x2	A	U2			5-153XS
	01/74	12/79	6 Cil Gasolina	4x2	A	U2			5-153XS
	01/74	12/79	8 Cil Gasolina	4x2	A	U2			5-153XS
Pampa	01/83	12/95	1.8 Gasolina	4x4	I	T4			5-310X
Pick up	01/60	12/75	Gasolina	4x4	H	T4			5-153XS
	01/60	12/75	Gasolina	4x4	I	T4			5-153XS
	01/74	12/75	Gasolina	4x2	A	U2			5-153XS
Ranger	01/94	04/01	4.0 L 12V SOHC V6 Gasolina	4x2	A	U1			5-618X
	01/94	04/01	4.0 L 12V SOHC V6 Gasolina	4x2	B	D4			5-618X
	01/94	12/00	4.0 L 12V SOHC V6 Gasolina	4x4	I	TC3			5-618X
	01/94	12/01	4.0 L 12V SOHC V6 Gasolina	4x2	E	T12			5-618X
	01/94	12/02	4.0 L 12V SOHC V6 Gasolina	4x4	H	U4			5-625X
	01/97	12/00	4.0 L 12V SOHC V6 Gasolina	4x4	I	T3			5-618X
	01/98	12/02	4.0 L 12V SOHC V6 Gasolina	4x4	K	D2			5-618X
	01/98	12/02	4.0 L 12V SOHC V6 Gasolina	4x4	L	T12			5-618X
	01/98	12/06	2.5 HS MAXION Diesel	4x2	A	U1			5-618X
	01/98	12/06	2.5 HS MAXION Diesel	4x2	B	D4			5-618X
	01/98	12/06	2.5 HS MAXION Diesel	4x2	E	T12			5-618X
	01/98	12/06	2.5 HS MAXION Diesel	4x4	H	U4			5-625X
	01/98	12/06	2.5 HS MAXION Diesel	4x4	I	T3			5-618X
Rural	01/60	12/75	Gasolina	4x4	H	T4			5-153XS
	01/60	12/75	Gasolina	4x4	I	T4			5-153XS
	01/60	12/78	Gasolina	4x2	A	T4			5-153XS
	01/75	12/78	Gasolina	4x2	A	U2			5-121XS

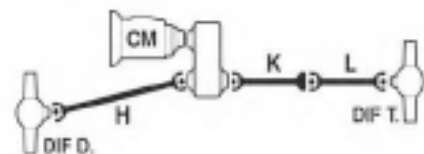
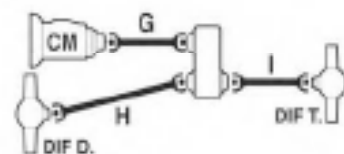
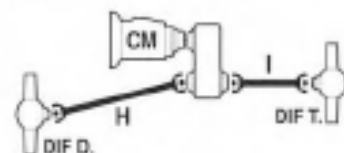


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3-28-537		3-53-451		210433-1X	04-746	
3-28-537	3-3-1601KXS					
3-28-537		3-53-451	3-53-1821	210433-1X	04-746	3-4-3091-2
3-28-537		3-53-451		210433-1X		
3-28-537	3-3-1601KXS					
3-28-537		3-53-451	3-53-1821	47-951-2XR		3-4-3091-2
3-28-537		3-53-451		210433-1X		
3-28-537	3-3-1601KXS					
2-28-397	03-481X					
2-28-577	2-3-128K02	2-40-2431				
2-28-577	2-3-128K02	2-40-2431				
2-28-577	2-3-128K02	2-40-2431				
2-28-397	03-481X					
2-28-327	03-481X					
2-28-327	03-481X					
2-28-827	2-3-979KX	2-40-2271				
2-28-577	2-3-128K02	2-40-2431				
2-28-437	2-3-128K02	2-40-1521				
2-28-327	03-481X					
2-28-1697						
2-28-1697						
2-28-577						
2-28-577	2-3-128K02	2-40-2431				
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2-28-577	2-3-128K02	2-40-2431				
2-28-357	03-481X					

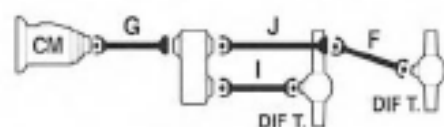
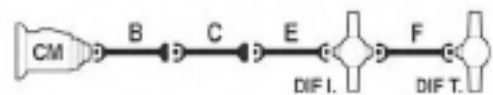
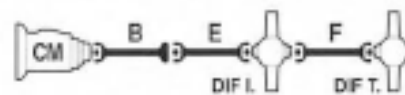
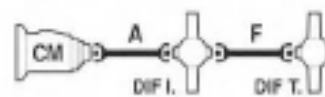
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4X4



6X4



BUS

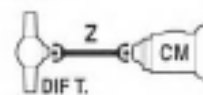
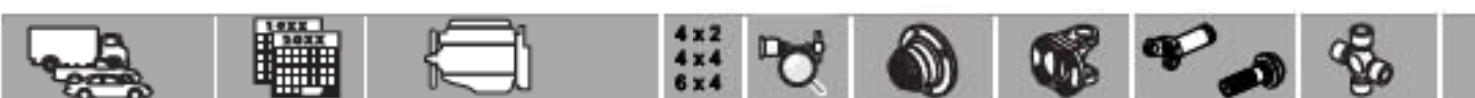


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



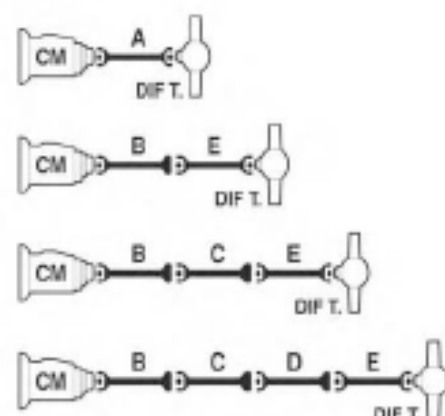
GENERAL MOTORS

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	0198	1202	Diesel	4x2 C	D9		5-438XS
	0198	1202	Diesel	4x2 E	T13		5-438XS
13000	0107	1209	MWM 6.44 CI Diesel	4X2 B	D6		SPL90-1XS
	0107	1209	MWM 6.44 CI Diesel	4X2 E	T4		SPL90-1XS
14190	0197	1202	Diesel	4x2 B	D9		5-438XS
	0197	1202	Diesel	4x2 C	D9		5-438XS
	0197	1202	Diesel	4x2 E	T13		5-438XS
15190	0199	1202	Diesel	4x2 B	D9		5-438XS
	0199	1202	Diesel	4x2 E	T13		5-438XS
16220	0197	1202	Diesel	4x2 B	D9		5-438XS
	0197	1202	Diesel	4x2 C	D9		5-438XS
	0197	1202	Diesel	4x2 E	T13		5-438XS
6.100	0198	1200	Maxion 4 CI S4 Diesel	4x2 B	D3		5-160XS
	0198	1200	Maxion 4 CI S4 Diesel	4x2 E	T11		5-160XS
	0198	1200	MWM 6CI Turbo 4.2 Diesel	4x2 B	D3		5-160XS
	0198	1200	MWM 6CI Turbo 4.2 Diesel	4x2 E	T11		5-160XS
6.190	0198	1200	Maxion 4 CI S4 Diesel	4x2 B	D3		5-160XS
	0198	1200	Maxion 4 CI S4 Diesel	4x2 E	T11		5-160XS
	0198	1200	MWM 6CI Turbo 4.2 Diesel	4x2 B	D3		5-160XS
	0198	1200	MWM 6CI Turbo 4.2 Diesel	4x2 E	T11		5-160XS
ACD 10	0170	1284	Gasolina	4x2 A	T5	2-2-479	5-153XS
	0172	1282	Gasolina	4x2 A	T11		5-153XS
	0177	1284	Gasolina	4x2 A	U2		5-153XS
	0182	1289	Detroit Gasolina	4x2 A	U2		5-273XS
ACD 15	0164	1270	6 CI Gasolina	4x2 B	D4		5-153XS
	0164	1277	6 CI Gasolina	4x2 E	T11		5-153XS
	0164	1277	Gasolina	4x2 B	D2	2-2-479	5-153XS
	0170	1276	6 CI Gasolina	4x2 A	U2		5-153XS
ACD 20	0178	1298	Gasolina	4x2 A	TC4		5-273XS
	0178	1298	Gasolina	4x2 B	D3		5-273XS
	0178	1298	Gasolina	4x2 E	U2		5-273XS
	0178	1298	Turbo Diesel	4x2 A	T4		5-160XS
	0178	1298	Turbo Diesel	4x2 B	D3		5-160XS
	0178	1298	Turbo Diesel	4x2 E	T11		5-160XS
	0181	1296	Gasolina	4x4 H	T11		5-273XS
	0181	1296	Gasolina	4x4 I	T11		5-273XS
	0182	1296	Gasolina	4x2 A	U2		5-273XS

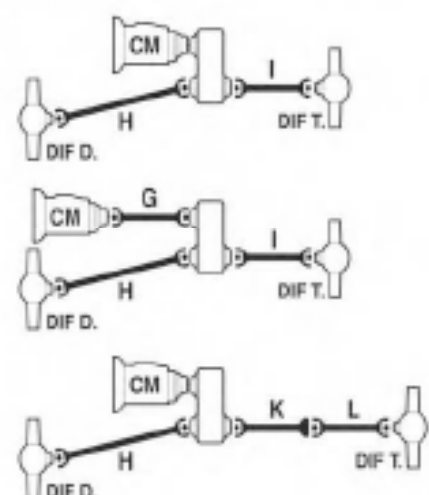


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90-28-27			90-53-11	210084-2XR	90-411-1
90-28-27	90-3-21X	90-40-11			
5-28-327			90-53-11	210084-2XR	5-4-7171-1
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5-28-327	5-3-2261KX	5-40-1051			
5-28-327			90-53-11	210084-2XR	5-4-7171-1
5-28-327	5-3-2261KX	5-40-1051			
5-28-327			90-53-11	210084-2XR	5-4-7171-1
5-28-327			90-53-11	210084-2XR	5-4-7171-1
5-28-327	5-3-2261KX	5-40-1051			
3-28-97		3-53-1361		47-950-6XR	04-890-1
3-28-97	3-3-1481KX				
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3-28-97	3-3-1481KX				
3-28-97		3-53-1361		47-950-6XR	34-10571-1
3-28-97	3-3-1481KX				
3-28-97		3-53-1361		47-950-6XR	34-10571-1
3-28-97	3-3-1481KX				
2-28-397	2-3-1281KX	2-40-2911			
2-28-437	2-3-1281KXS				
2-28-397	03-313X				
2-28-1697	03-438X				
2-28-437	03-313X	3-53-1371		211579-1XR	
2-28-437	2-3-1281KXS				
2-28-437		3-53-1371		211579-1XR	
2-28-397	03-313X				
2-28-1697	2-3-14491KX	2-40-1521			
2-28-1697		2-53-501		211579-1XR	
2-28-1697	2-3-14501KX				
3-28-97	3-3-1181KX	3-40-1901			
3-28-97		3-53-1361		47-950-6XR	34-10571-1
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2-28-1697					
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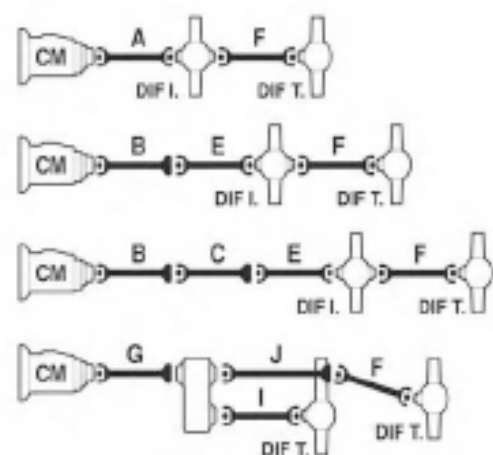
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4X4



6X4



BUS

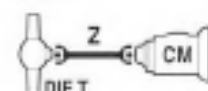
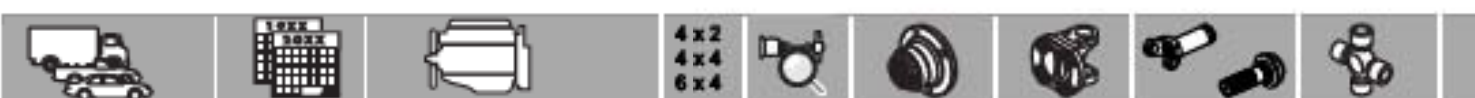


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



GENERAL MOTORS

ACD 24	0181	1296	Gasolina	4x4	H	T11		5-273XS
	0181	1296	Gasolina	4x4	I	T11		5-273XS
	0182	1296	Gasolina	4x2	A	TC4		5-273XS
	0182	1296	Gasolina	4x2	A	U2		5-273XS
ACD 25	0181	1296	Gasolina	4x4	H	T11		5-273XS
	0181	1296	Gasolina	4x4	I	T11		5-273XS
	0185	1296	Gasolina	4x2	B	D3		5-273XS
	0185	1296	Gasolina	4x2	B	D4		5-273XS
	0185	1296	Gasolina	4x2	E	T11		5-273XS
ACD 40	0181	1295	Diesel	4x2	B	D3		5-180XS
	0181	1295	Diesel	4x2	E	T11		5-180XS
ACD 64	0181	1289	Diesel	4x2	B	D2	4-2-609	5-275XS
	0181	1289	Perkins Diesel	4x2	B	D2	4-2-609	5-275XS
	0181	1289	Perkins Diesel	4x2	B	D5	4-2-609	5-275XS
	0181	1289	Perkins Diesel	4x2	E	T11		5-275XS
	0181	1289	Perkins Diesel	4x2	E	T4		5-275XS
	0187	1289	Diesel	4x2	B	D5	4-2-609	5-275XS
	0187	1289	Diesel	4x2	E	T11		5-275XS
	0187	1289	Diesel	4x2	E	T4		5-275XS
	0187	1289	Perkins Diesel	4x2	B	D2	3-2-159	5-180XS
	0187	1289	Perkins Diesel	4x2	E	T11		5-180XS
ACD 65	0170	1280	Diesel	4x2	B	D2	3-2-159	5-180XS
	0170	1289	Perkins Diesel	4x2	E	T11		5-180XS
	0172	1280	Diesel	4x2	E	T11		5-180XS
	0172	1289	Perkins Diesel	4x2	B	D2	3-2-159	5-180XS
	0176	1279	Detroit Diesel	4x2	B	D2	3-2-479	5-263XS
	0176	1279	Detroit Diesel	4x2	E	T11		5-263XS
	0181	1289	Perkins Diesel	4x2	B	D2	4-2-609	5-275XS
	0181	1289	Perkins Diesel	4x2	B	D5	4-2-609	5-275XS
	0181	1289	Perkins Diesel	4x2	E	T11		5-275XS
	0181	1289	Perkins Diesel	4x2	E	T4		5-275XS
	0185	1287	Diesel	4x2	B	D2	4-2-609	5-275XS
	0185	1287	Diesel	4x2	E	T11		5-275XS
	0185	1289	Detroit Diesel	4x2	B	D2	4-2-609	5-275XS
	0185	1289	Detroit Diesel	4x2	E	T11		5-275XS
	0187	1289	Diesel	4x2	B	D5	4-2-609	5-275XS
	0187	1289	Diesel	4x2	E	T4		5-275XS
ACD 68	0170	1280	Diesel	4x2	B	D5	3-2-159	5-180XS



2-28-1697

2-28-1697

2-28-1697 2-3-144910X 2-40-1521

2-28-1697 03-438X

2-28-1697

2-28-1697

2-28-1697 2-53-501 211579-1XR

2-28-1697 03-438X 2-53-501 211579-1XR

2-28-1697 2-3-145010X

3-28-97 3-53-1361 47-950-6XR 04-890-1

3-28-97 3-3-1481KX

4-28-637 4-53-61 47-956-2XR

4-28-307 4-53-61 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 4-40-761

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 4-40-761

4-28-637 2-53-501 47-951-1XR

3-28-97 3-3-1481KX

3-28-97 2-53-501 47-951-1XR

3-28-97 3-3-1481KX

3-28-97 3-3-1481KX

3-28-97 2-53-501 47-951-1XR

4-28-637 3-53-451 210433-1X

4-28-637 3-3-160110XS

4-28-307 4-53-61 47-956-2XR

4-28-307 4-53-541 47-951-1XR 4-4-2051-1

4-28-307 4-3-124110XS

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4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-124110XS

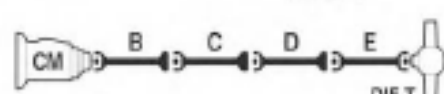
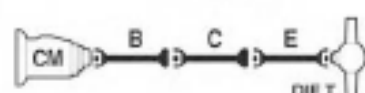
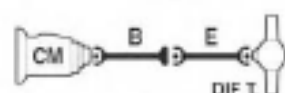
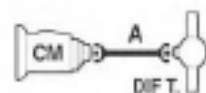
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4-28-307 4-3-124110XS 4-53-541 47-951-1XR 4-4-2051-1

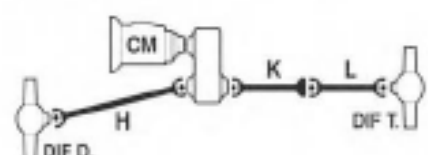
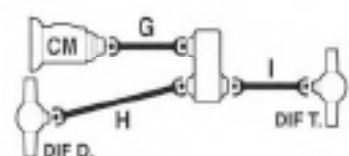
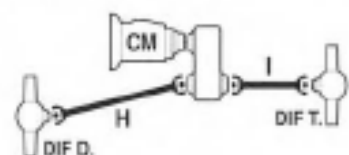
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3-28-97 3-54-611 47-951-1XR 04-280-1C

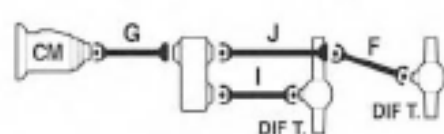
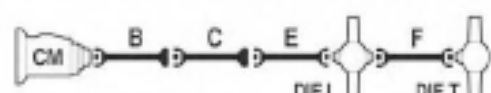
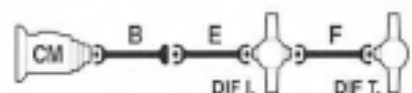
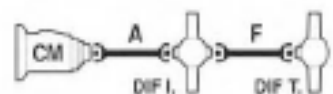
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6X4



BUS

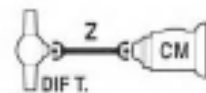
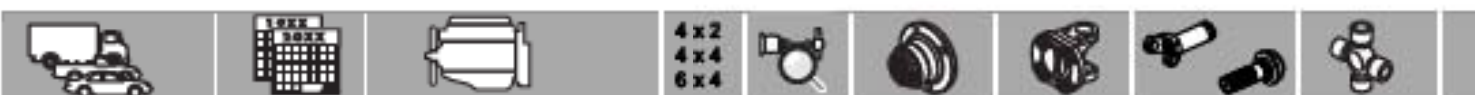


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



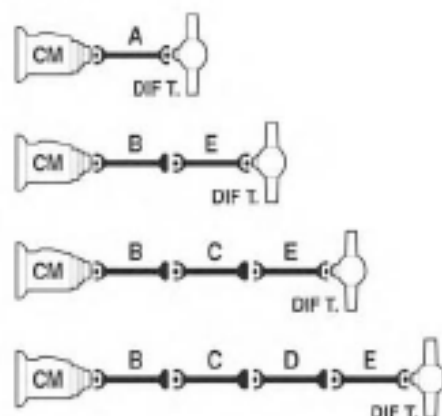
GENERAL MOTORS

ACD 88	01/70	12/80	Diesel	4x2 C	D3		5-180XS
	01/70	12/80	Diesel	4x2 E	T11		5-180XS
	01/76	12/79	Detroit Diesel	4x2 C	D3		5-263XS
	01/76	12/79	Detroit Diesel	4x2 E	T11		5-263XS
	01/76	12/79	Diesel	4x2 B	D5	3-2-479	5-263XS
	01/81	12/89	Diesel	4x2 B	D5	4-2-669	5-275XS
	01/81	12/89	Diesel	4x2 C	D3		5-275XS
	01/81	12/89	Diesel	4x2 E	T11		5-275XS
	01/81	12/89	Perkins Diesel	4x2 B	D5	4-2-669	5-275XS
	01/81	12/89	Perkins Diesel	4x2 C	D3		5-275XS
	01/81	12/89	Perkins Diesel	4x2 E	T11		5-275XS
	01/81	12/89	Perkins Diesel	4x2 E	TC4		5-275XS
	01/87	01/89	Detroit Diesel	4x2 B	D5	4-2-669	5-275XS
	01/87	01/89	Detroit Diesel	4x2 C	D3		5-275XS
	01/87	01/89	Detroit Diesel	4x2 E	T11		5-275XS
	01/87	12/89	Detroit Diesel	4x2 E	TC4		5-275XS
ACD 85	01/81	12/87	Diesel	4x2 B	D2	4-2-669	5-275XS
	01/81	12/87	Diesel	4x2 E	T11		5-275XS
	01/87	12/89	Diesel	4x2 B	D5	4-2-669	5-275XS
	01/87	12/89	Diesel	4x2 E	T4		5-275XS
ACD 95	01/85	12/87	Diesel	4x2 B	D2	4-2-669	5-275XS
	01/85	12/87	Diesel	4x2 E	T11		5-275XS
	01/87	12/90	Diesel	4x2 B	D5	4-2-669	5-275XS
	01/87	12/90	Diesel	4x2 E	T4		5-275XS
ACD 98	01/85	12/87	Diesel	4x2 B	D5	4-2-669	5-275XS
	01/85	12/87	Diesel	4x2 C	D3		5-275XS
	01/85	12/87	Diesel	4x2 E	T11		5-275XS
	01/87	12/89	Diesel	4x2 E	TC4		5-275XS
Blazer	01/96	12/98	2.2 EFI Gasolina	4x2 A	U2		5-273XS
	01/96	12/98	2.5 HS MAXION Diesel	4x2 A	U2		5-273XS
	01/96	12/98	4.3 MPFI V6 Gasolina	4x2 A	U2		5-273XS
	01/96	12/98	4.3 V6 Gasolina	4x2 A	U2		5-273XS
	01/98	12/98	4.3 MPFI V6 Gasolina	4x4 I	U2		5-273XS
	01/98	12/98	4.3 V6 Gasolina	4x4 I	U2		5-273XS
Boranza	01/89	12/95	Diesel	4x2 A	TC4		5-273XS
	01/89	12/95	Gasolina	4x2 A	U2		5-273XS
	01/89	12/95	Turbo Diesel	4x2 A	T4		5-180XS
Chevette	01/73	12/82	Gasolina	4x2 A	U1		5-310X

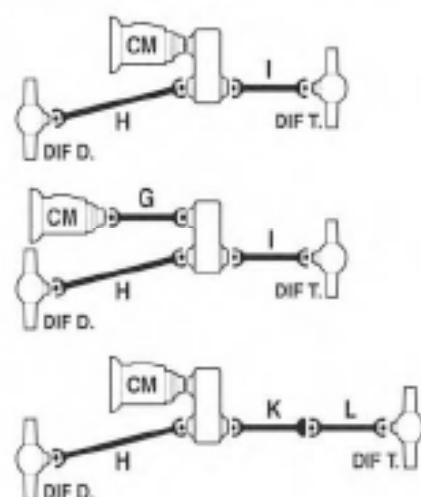


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4-28-307		4-53-541	47-951-1XR	4-4-2051-1
4-28-307		4-53-61	47-956-2XR	
4-28-307	4-3-1241KXS			
4-28-307		4-53-541	47-951-1XR	4-4-2051-1
4-28-307		4-53-61	47-956-2XR	
4-28-307	4-3-1241KXS			
4-28-307	4-3-1241KX1	4-40-761		
4-28-307		4-53-541	47-951-1XR	4-4-2051-1
4-28-307		4-53-61	47-956-2XR	
4-28-307	4-3-1241KXS			
4-28-307	4-3-1241KX1	4-40-761		
4-28-637		4-53-61	47-956-2XR	
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4-28-637		4-53-541	47-951-1XR	4-4-2051-1
4-28-307	4-3-1241KX1	4-40-761		
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2-28-1697	2-3-14491KX	2-40-1521		
2-28-397	2-3-14491KX	2-40-1521		
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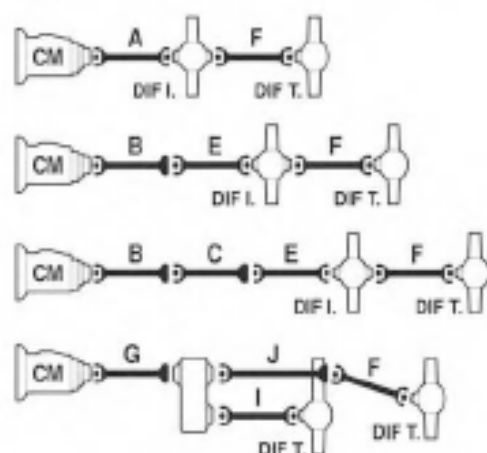
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6X4



BUS

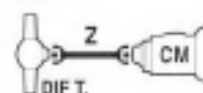
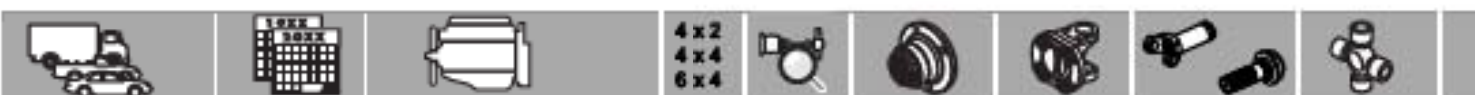


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



GENERAL MOTORS

Chevette	01/73	12/95		4x2 A	U1			5-2X
	01/81	12/95	Gasolina	4x2 A	U2			5-310X
Grand Blazer	01/99	12/00	MWM 4.2 Turbo 6 Cil Diesel	4x2 B	D3			5-180XS
	01/99	12/00	MWM 4.2 Turbo 6 Cil Diesel	4x2 E	T11			5-180XS
	01/99	12/99	6 Cil Gasolina	4x2 B	D3			5-273XS
	01/99	12/99	6 Cil Gasolina	4x2 E	T11			5-273XS
Opala	01/74	12/88	4 Cil Gasolina	4x2 A	U1			5-310X
	01/74	12/88	6 Cil Gasolina	4x2 A	U1			5-310X
	01/88	12/92	4 Cil Gasolina	4x2 B	D7			5-310X
	01/88	12/92	4 Cil Gasolina	4x2 E	T6	2-2-879		5-310X
	01/88	12/92	6 Cil Gasolina	4x2 B	D7			5-310X
	01/88	12/92	6 Cil Gasolina	4x2 E	T6	2-2-879		5-310X
S10	01/96	12/98	2.2 EFI 4 Cil Gasolina	4x2 A	U2			5-273XS
	01/96	12/98	2.5 HS MAXION Diesel	4x2 A	U2			5-273XS
	01/97	12/00	2.2 EFI 4 Cil Gasolina	4x2 B	D4			5-273XS
	01/97	12/00	2.2 EFI 4 Cil Gasolina	4x2 E	T11			5-273XS
	01/97	12/00	4.3 V6 Gasolina	4x2 B	D4			5-273XS
	01/97	12/00	4.3 V6 Gasolina	4x2 E	T11			5-273XS
	01/97	12/98	2.5 HS MAXION Diesel	4x2 B	D4			5-273XS
	01/97	12/98	2.5 HS MAXION Diesel	4x2 E	T11			5-273XS
	01/98	12/98	2.5 HS MAXION Diesel	4x4 I	U2			5-273XS
	01/00	12/00	MWM Sprint 2.8 4T Diesel	4x2 B	D4			5-273XS
	01/00	12/00	MWM Sprint 2.8 4T Diesel	4x2 E	T11			5-273XS
Silverado	01/97	12/00	Maxion 4 Cil S4 Diesel	4x2 B	D3			5-273XS
	01/97	12/00	Maxion 4 Cil S4 Diesel	4x2 E	T11			5-273XS
	01/97	12/98	MWM 6 Cil Turbo 4.2 Diesel	4x2 B	D3			5-180XS
	01/97	12/98	MWM 6 Cil Turbo 4.2 Diesel	4x2 E	T11			5-180XS
	01/97	12/99	4.1 6 Cil MPFI Gasolina	4x2 B	D3			5-273XS
	01/97	12/99	4.1 6 Cil MPFI Gasolina	4x2 E	T11			5-273XS
	01/99	12/00	MWM 6 Cil Turbo 4.2 Diesel	4x2 B	D3			5-180XS
	01/99	12/00	MWM 6 Cil Turbo 4.2 Diesel	4x2 E	T11			5-180XS

IVECO

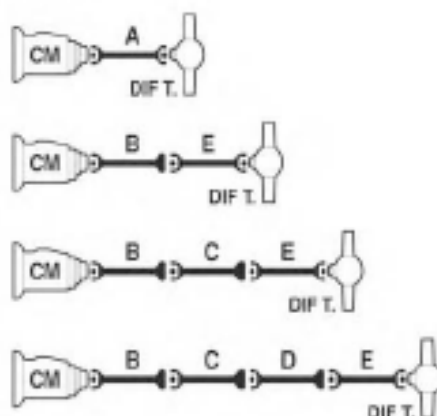
Cavalino 450E32T	01/05	12/09	Cursor 7.8 8 Cil Diesel	4x2 A	T9	250-2-15	58-00310041X	SPL250-1XS
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	01/99	12/00	Diesel	4x2 E	T9		250-2-15	58-00310041X
Cursor 8190E31	01/98	12/00	Diesel	4x2 B	D10	250-1-15	250-2-15	SPL250XS
	01/98	12/00	Diesel	4x2 E	T9		250-2-15	58-00310041X
Cursor 8450E31	01/98	12/00	Diesel	4x2 A	T9		250-2-15	58-00310041X



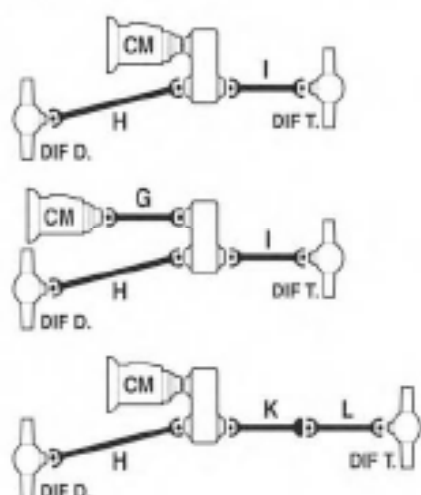
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3-28-97	3-3-1481KX		
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2-28-1697	2-3-145010X		
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26-272	03-448X	40-679	
26-272	2-3-9791KX	40-679	
26-272	03-346X	40-679	
26-272	2-3-9791KX	40-679	
2-28-1697	2-3-14371X		
2-28-1697	2-3-14371X		
2-28-1697	2-3-14371X	2-53-501	
2-28-1697	2-3-145010X		
2-28-1697	2-3-14371X	2-53-501	
2-28-1697	2-3-145010X		
2-28-1697	2-3-14371X	2-53-501	
2-28-1697	2-3-145010X		
2-28-1697	03-557X		
2-28-1697	2-3-14371X	2-53-501	
2-28-1697	2-3-145010X		
2-28-1697		2-53-501	211579-1XR
2-28-1697	2-3-145010X		
3-28-97		3-53-1361	47-950-6XR 04-888-1
3-28-97	3-3-1481KX		
2-28-1697		2-53-501	211579-1XR
2-28-1697	2-3-145010X		
3-28-97		3-53-1361	47-950-6XR 04-888-1
3-28-97	3-3-1481KX		

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5010143	212067-3X
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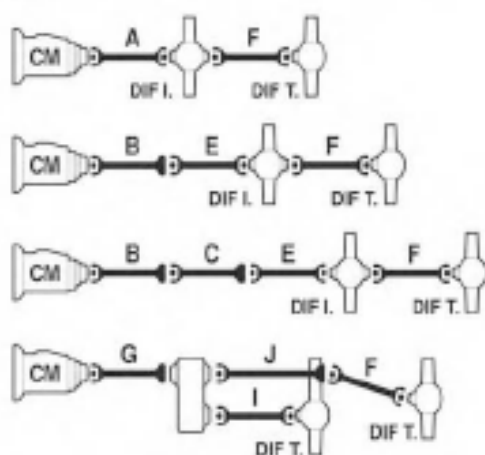
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4X4



6X4



BUS

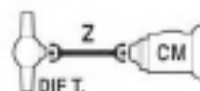
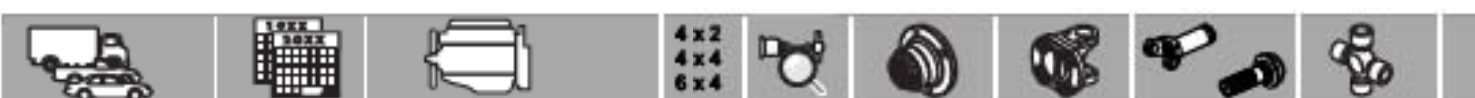


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



IVECO

Daily 35.10	0100	1202	Diesel	4x2 B	D2		3-2-1329	5-180XS
	0100	1202	Diesel	4x2 E	T12		3-2-1329	5-180XS
	0100	1202	Diesel	4x2 E	T2		2-2-1459	5-153XS
	0100	1206	Diesel	4x2 B	D2		2-2-1459	5-153XS
	0100	1206	Diesel	4x2 C	D2			5-153XS
	0100	1206	Diesel	4x2 E	T12		2-2-1459	5-153XS
Daily 49.12	0100	1206	Diesel	4x2 B	D2		3-2-1329	5-180XS
	0100	1206	Diesel	4x2 B	D8		3-2-1329	5-180XS
	0100	1206	Diesel	4x2 C	D2		3-2-1329	5-180XS
	0100	1206	Diesel	4x2 E	T12		3-2-1329	5-180XS
Eurocargo	0197	1200	Diesel	4x2 A	T13			5-438XS
	0197	1207	Diesel	4x2 B	D9			5-438XS
	0197	1207	Diesel	4x2 E	T13			5-438XS
	0198	1200	Diesel	4x2 B	D6			5-275XS
	0198	1200	Diesel	4x2 E	T4			5-275XS
Eurotech	0198	1200	Diesel	4x2 A	T9		250-2-15	58-00310041X
	0198	1200	Diesel	4x2 B	D10	250-1-15	250-2-15	SPL250XS
	0198	1200	Diesel	4x2 E	T9		250-2-15	58-00310041X
PowerStar	0100	1200	Diesel	4x2 B	D10	250-1-15	250-2-15	SPL250XS
	0100	1200	Diesel	4x2 E	T9		250-2-15	58-00310041X
Stralis HD 380S	0104	0610	12.8 20V SOHN L6 8 Cil Diesel	4x2 A	T9		250-2-15	58-00310041X
	0105	1209	12.8 20V SOHN L6 8 Cil Diesel	4x2 B	T9		250-2-15	58-00310041X

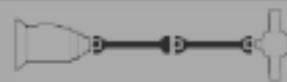
JEEP

Cherokee	0198	1201	2.5 Diesel	4x4 H	T14			5-625X
	0198	1201	2.5 Diesel	4x4 I	U2			5-625X 5-618X
	0198	1201	4.0 Gasolina	4x4 H	T14			5-625X
	0198	1201	4.0 Gasolina	4x4 I	U2			5-625X 5-618X
Grand Cherokee	0197	1202	4.7 8 Cil. Cil Gasolina	4x4 H	T14			5-625X
	0197	1202	4.7 8 Cil. Cil Gasolina	4x4 I	U2			5-625X

MARCOPOLO

Volare A5	0196	1208	Diesel	4x2 B	D6			5-180XS
	0196	1208	Diesel	4x2 E	T4			5-180XS
Volare A6	0196	1208	Diesel	4x2 B	D6			5-180XS
	0196	1208	Diesel	4x2 E	T4			5-180XS
Volare A8	0196	1200	Diesel	4x2 B	D6			5-180XS
	0196	1200	Diesel	4x2 E	T4			5-180XS

MERCEDES BENZ



3-28-267 3-53-2341

3-28-267 3-3-6101KX

2-28-437

2-28-437 2-53-1131

2-28-437 2-53-1131

2-28-437 03-542XL 2-53-1131

3-28-267 3-53-2341

3-28-267

3-28-267 3-53-2341

3-28-267 3-3-6101KX

5-28-327 5-3-2261KX 5-40-1051

5-28-327 90-53-11 210084-2XR 5-4-7171-1

5-28-327 5-3-2261KX 5-40-1051

4-28-307 4-53-341 210084-2XR 4-4-8031-1

4-28-307 4-3-1241KX1 4-40-761

5010143

5010143 212067-3X

5010143

5010143

5010143

5010143

2-28-367

2-28-367

2-28-367

3-28-97 3-53-1881 3-4-11831-2

3-28-97 3-3-1181KX1 3-40-1901

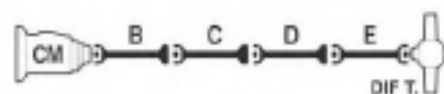
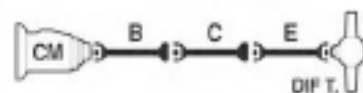
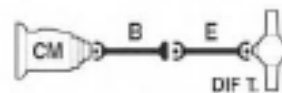
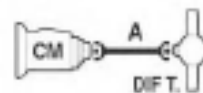
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3-28-97 3-3-1181KX1 3-40-1901

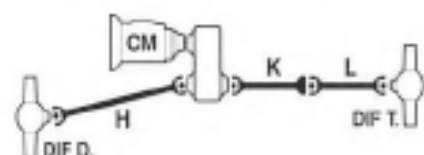
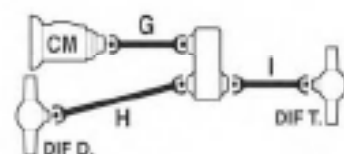
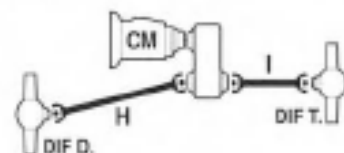
3-28-97 3-53-1881 3-4-11831-2

3-28-97 3-3-1181KX1 3-40-1901

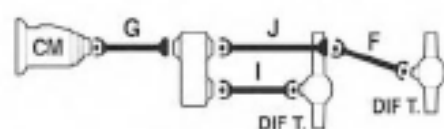
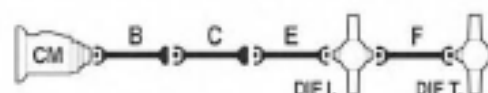
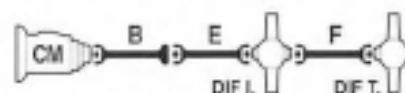
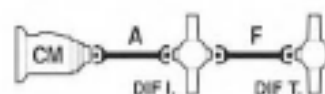
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6X4



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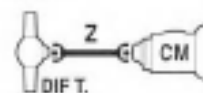
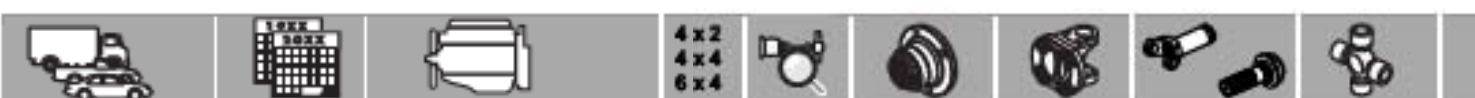


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



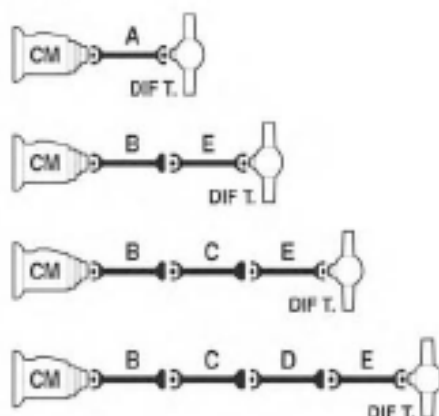
MERCEDES BENZ

1113	01/70	12/79	Diesel	4x2 C	D1	01-246C	3-2-1139	5-12213XS
	01/70	12/87	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/70	12/87	Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/70	12/87	Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/70	12/87	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
	01/80	12/87	Diesel	4x2 E	DC1		3-2-1139	5-12213XS
	01/80	12/87	Diesel	4x4 F	TC3		3-2-1139	5-12213XS
	01/87	12/87	Diesel	4x2 E				
1114	01/87	12/89	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	Diesel	4x2 C	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
	01/96	12/97	Diesel	4x2 B	D6			5-275XS
	01/96	12/97	Diesel	4x2 E	T4			5-275XS
1115	01/85	12/87	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/85	12/87	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1118	01/87	12/89	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/87	12/89	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1214	01/89	12/97	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/89	12/97	Diesel	4x2 C	D1	01-246C	3-2-1139	5-12213XS
	01/89	12/97	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
	01/96	12/98	Diesel	4x2 B	D6			SPL70X
	01/96	12/98	Diesel	4x2 E	T4			SPL70X
	01/96	12/98	Diesel	4x2 E	TC4			SPL90-1XS
1215	01/99	12/06	Diesel	4x2 B	D6			SPL90-1XS
	01/99	12/06	Diesel	4x2 C	D6			SPL90-1XS
	01/99	12/06	Diesel	4x2 E	T4			SPL90-1XS
1218	01/89	12/92	Diesel	6x4 E	D1		02-334	5-12100XS
	01/89	12/92	Diesel	6x4 F	T3		02-334	5-12100XS
	01/93	12/96	Diesel	4x2 B	D9			5-438XS
	01/93	12/96	Diesel	4x2 E	T13			5-438XS
	01/93	12/96	Diesel	6x4 E	T3		02-334	5-12100XS
	01/97	12/02	Diesel	4x2 B	D6			SPL90-1XS
	01/97	12/02	Diesel	6x4 B	D9			5-438XS
	01/97	12/02	Diesel	6x4 E	T13			5-438XS
	01/97	12/06	Diesel	4x2 B	D6			SPL90-1XS

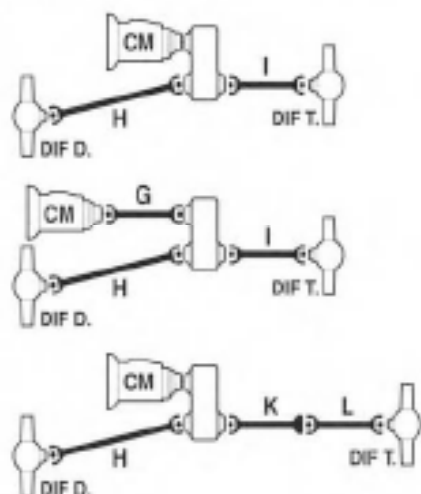


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26-118	03-339XS	40-1445				
	03-339XS	40-1445				
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26-118				47-951-2XR		
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26-118	03-339XS	40-1445				
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26-118	03-339XS	40-1445				
90-28-27			90-53-11	210084-2XR	04-898-1	
4-28-307	4-3-124110X1	4-40-761				
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26-227			54-558C			
26-227	03-423XS	40-1860		47-956-13XR	04-915-1	
5-28-327			90-53-11	210084-2XR	04-897-1	04-852-1
5-28-327	5-3-2261KX	5-40-1051				
26-227	03-423XS	40-1860		47-956-13XR		
90-28-27			90-53-11	210084-2XR		04-898-1
5-28-327			90-53-11	210084-2XR	04-879-1	04-852-1
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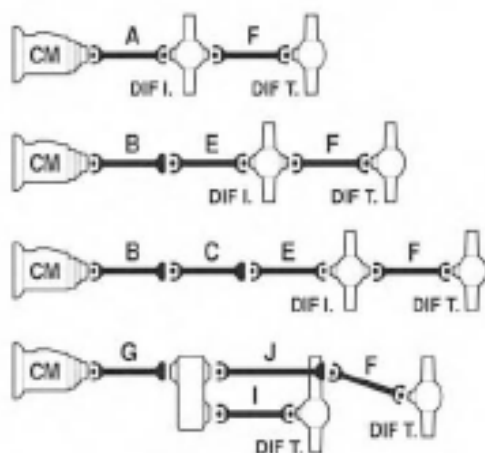
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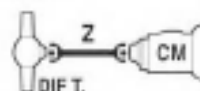
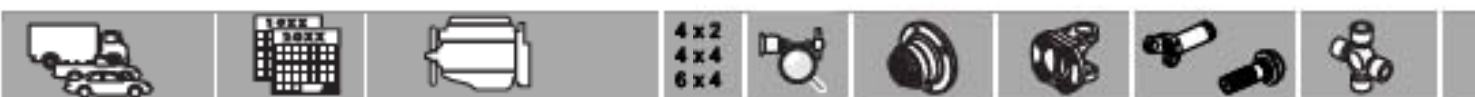


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



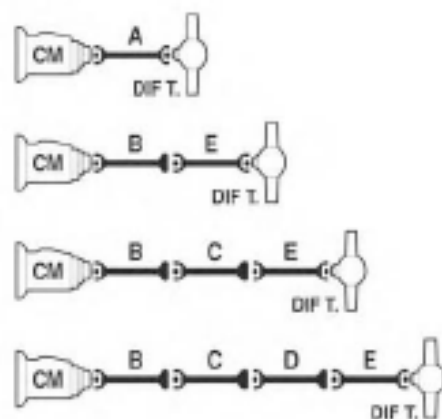
MERCEDES BENZ

1218	01/97	1206	Diesel	4x2	E	T4			SPL90-1XS
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	01/70	1287	Diesel	4x2	B	DC1	01-246C	3-2-1139	5-12213XS
	01/70	1287	Diesel	4x2	E	TC3		3-2-1139	5-12213XS
	01/80	1287	Diesel	4x4	G	T3		3-2-1139	5-12213XS
	01/80	1287	Diesel	4x4	H	TC3		3-2-1139	5-12213XS
	01/80	1287	Diesel	4x4	I	T3		3-2-1139	5-12213XS
1314	01/87	1288	Diesel	4x4	G	T3		3-2-1139	5-12213XS
	01/87	1288	Diesel	4x4	H	T3		3-2-1139	5-12213XS
	01/87	1288	Diesel	4x4	I	T3		3-2-1139	5-12213XS
	01/87	1289	Diesel	4x2	B	DC1	01-246C	3-2-1139	5-12213XS
	01/87	1291	Diesel	4x2	B	D1	01-246C	3-2-1139	5-12213XS
	01/87	1291	Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1315	01/80	1280	Diesel	4x2	B	D1	01-246C	3-2-1139	5-12213XS
	01/80	1280	Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1315 Alego	01/04	06/10	OM 904 LA 4.24 Cil Diesel	4x2	B	D6			SPL90-1XS
	01/07	06/10	OM 904 LA 4.24 Cil Diesel	4x2	E	T4			SPL90-1XS
1316	01/75	1287	Diesel	4x2	B	D1	01-246C	3-2-1139	5-12213XS
	01/75	1287	Diesel	4x2	C	DC1		3-2-1139	5-12213XS
	01/75	1287	Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1317	01/86	1287	Diesel	4x2	B	D1	01-246C	3-2-1139	5-12213XS
	01/86	1290	Diesel	4x2	B	DC1	01-246C	3-2-1139	5-12213XS
	01/86	1290	Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1318	01/87	1289	OM 352 Diesel	4x2	B	D1	01-246C	3-2-1139	5-12213XS
	01/87	1289	OM 352 Diesel	4x2	B	DC1		3-2-1139	5-12213XS
	01/87	1289	OM 352 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1318 E	01/06	06/10	OM 9041A Diesel	4x2	B	D6			SPL90-1XS
	01/06	06/10	OM 9041A Diesel	4x2	E	T4			SPL90-1XS
1319	01/84	1286	OM 306 Diesel	4x2	B	D1		02-334	5-12100XS
	01/84	1286	OM 306 Diesel	4x2	E	T3		02-334	5-12100XS
1414	01/89	1296	OM 306 Diesel	4x2	B	D1	01-246C	3-2-1139	5-12213XS
	01/89	1296	OM 306 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1418	01/89	1201	OM 306 A TB Diesel	4x2	B	D1			SPL90-1XS
	01/89	1201	OM 306 A TB Diesel	4x2	B	D9			5-438XS
	01/89	1201	OM 306 A TB Diesel	4x2	C	D1		02-334	5-12100XS
	01/89	1201	OM 306 A TB Diesel	4x2	E	T3		02-334	SPL90-1XS
	01/89	1203	OM 306 A TB Diesel	4x4	H	TC3		3-2-1139	5-12213XS
	01/89	1203	OM 306 A TB Diesel	4x4	I	TC3		02-334	5-12100XS

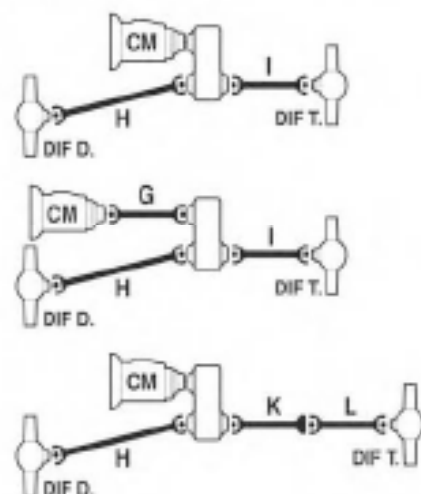


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26-118					
26-118	03-339XS	40-1445			
90-28-27			90-53-11	210084-2XR	04-860-1
5-28-327			90-53-11	210084-2XR	04-860-1
26-227			54-550C		
90-28-27	90-3-21X	90-40-11		47-956-13XR	04-915-1
26-118	03-339XS	40-1445			
26-227	03-423XS	40-1990			

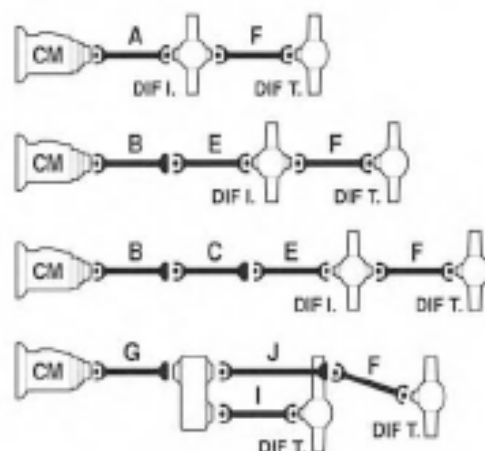
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4X4



6X4



BUS

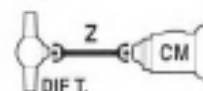
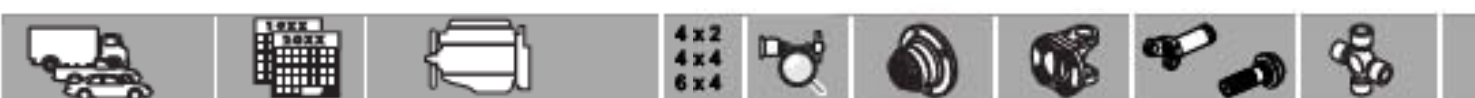


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



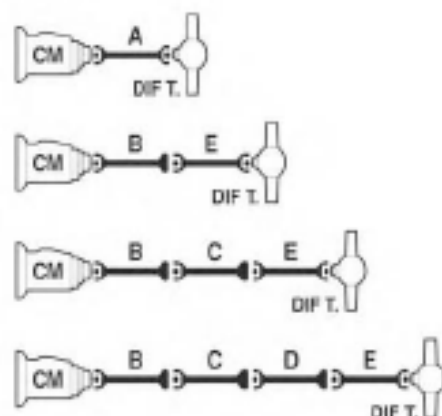
MERCEDES BENZ

1418	01/89	12/92	Diesel	4x2 B	D1			
	01/89	12/92	Diesel	4x2 C	D1	02-334		5-12100XS
	01/89	12/92	Diesel	4x2 E	T3	02-334		5-12100XS
	01/89	12/93	OM 306 A TB Diesel	4x2 B	D1			5-438XS
	01/89	12/93	OM 306 A TB Diesel	4x2 E	T3	02-334		5-438XS
	01/89	12/93	OM 306 A TB Diesel	4x4 G	T3	02-334		5-12100XS
	01/89	12/93	OM 306 A TB Diesel	4x4 H	T3	3-2-1139		5-12213XS
	01/89	12/93	OM 306 A TB Diesel	4x4 I	T3	02-334		5-12100XS
	01/93	12/96	Diesel	4x2 B	D9			5-438XS
	01/93	12/96	Diesel	4x2 E	T13			5-438XS
	01/94	12/01	OM 306 A TB Diesel	4x2 B	D6			SPL90-1XS
	01/94	12/01	OM 306 A TB Diesel	4x2 B	D9			5-438XS
	01/94	12/01	OM 306 A TB Diesel	4x2 E	T13			5-438XS
	01/94	12/01	OM 306 A TB Diesel	4x2 E	T4			SPL90-1XS
1418 Alego	01/04	06/10	OM 904 LA 4.2.4 Cil Diesel	4X2 B	D6			SPL90-1XS
	01/07	06/10	OM 904 LA 4.2.4 Cil Diesel	4X2 E	T4			SPL90-1XS
1421	01/96	12/98	Diesel	4x2 Z	T13			5-438XS
	01/99	01/05	Diesel	4x2 Z	T4			SPL90-1XS
1513	01/70	12/87	OM 352 Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/70	12/87	OM 352 Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/70	12/87	OM 352 Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/70	12/87	OM 352 Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1514	01/87	12/89	OM 352 Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	OM 352 Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/87	12/89	OM 352 Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/87	12/89	OM 352 Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1516	01/75	12/86	OM 352 Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/75	12/86	OM 352 Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/75	12/86	OM 352 Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1517	01/86	12/87	OM 355-5 Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/86	12/87	OM 355-5 Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/86	12/87	OM 355-5 Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/86	12/87	OM 355-5 Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1518	01/87	12/90	OM 352 Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/90	OM 352 Diesel	4x2 B	DC1	01-246C	3-2-1139	5-12213XS
	01/87	12/90	OM 352 Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/87	12/90	OM 352 Diesel	4x2 E	TC3		3-2-1139	5-12213XS
1518 Alego	01/06	06/10	OM 904 LA 4.2.4 Cil Diesel	4X2 B	D4			SPL90-1XS

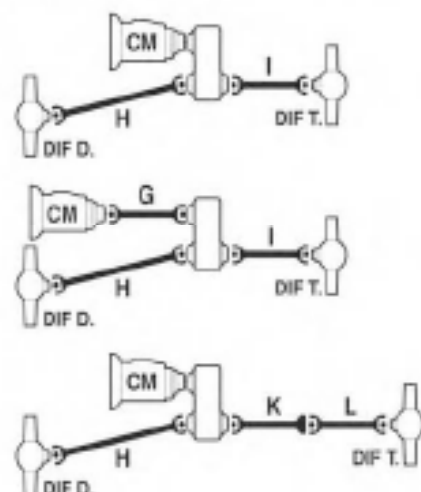


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26-227			54-558C			
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5-28-327	5-3-2261KX	5-40-1051		47-956-13XR		
	03-423XS	40-1990				
26-118	03-339XS	40-1445				
26-227	03-423XS	40-1990				
5-28-327			90-53-11	210084-2XR		04-852-1
5-28-327	5-3-2261KX	5-40-1051				
90-28-27			90-53-11	210084-2XR	04-879-1	04-898-1
5-28-327			90-53-11	210084-2XR	04-879-1	04-852-1
5-28-327	5-3-2261KX	5-40-1051				
90-28-27	90-3-21X	90-40-11				
90-28-27			90-53-11	210084-2XR		90-411-1
90-28-27	90-3-21X	90-40-11				
5-28-327	5-3-2261KX	5-40-1051				
90-28-27	90-3-21X	90-40-11				
26-118						
26-118						
26-118						
26-118	03-339XS	40-1445				
26-118						
26-118						
26-118						
26-118	03-339XS	40-1445				
26-118						
26-118						
26-118						
26-118	03-339XS	40-1445				
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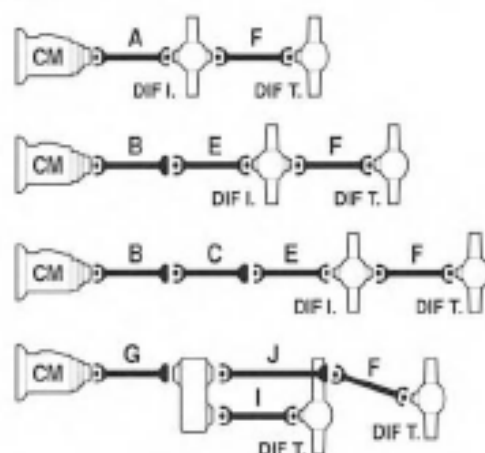
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4X4



6X4



BUS

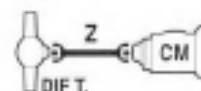
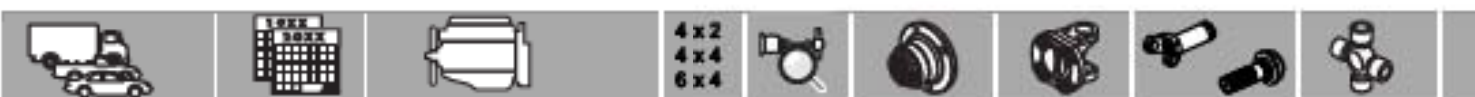


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

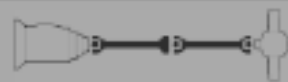
Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



MERCEDES BENZ

1518 Atago	01/07	06/10	OM 904 LA 4.2.4 Cil Diesel	4x2	E	T4			SPL90-1XS
1519	01/73	12/87	OM 355 5 Cil Diesel	4x2	B	D1		02-334	5-12100XS
	01/73	12/87	OM 355 5 Cil Diesel	4x2	E	T3		02-334	5-12100XS
	01/76	12/87	OM 355 5 Cil Diesel	4x2	C	D1		02-334	5-12100XS
1524	01/85	12/87	OM 355 6 Cil Diesel	4x2	B	D1			5-12982X
	01/85	12/87	OM 355 6 Cil Diesel	4x2	E	T2			5-12982X
1525	01/87	12/90	OM 355 6 Cil Diesel	4x2	B	D1			5-12982X
	01/87	12/90	OM 355 6 Cil Diesel	4x2	E	T2			5-12982X
1614	01/89	12/94	OM 306 Diesel	4x2	C	D1	01-248C	3-2-1139	5-12213XS
	01/89	12/95	OM 306 Diesel	4x2	B	D1	01-248C	3-2-1139	5-12213XS
	01/89	12/95	OM 306 Diesel	4x2	E	TC3		3-2-1139	5-12213XS
1618	01/89	12/96	OM 306 Diesel	4x2	B	D1			5-438XS
	01/89	12/96	OM 306 Diesel	4x2	B	D9			5-438XS
	01/89	12/96	OM 306 Diesel	4x2	C	D1		02-334	5-12100XS
	01/89	12/96	OM 306 Diesel	4x2	C	D9			5-438XS
	01/89	12/96	OM 306 Diesel	4x2	E	T13			5-438XS
	01/89	12/96	OM 306 Diesel	4x2	E	T3		02-334	5-438XS
1620	01/96	12/06	OM 306 LA TB Diesel	4x2	B	D6			SPL90-1XS
	01/96	12/06	OM 306 LA TB Diesel	4x2	B	D9			5-438XS
	01/96	12/06	OM 306 LA TB Diesel	4x2	E	T13			5-438XS
	01/96	12/06	OM 306 LA TB Diesel	4x2	E	T4			SPL90-1XS
1620E	06/07	06/10	OM 906 LA 6.2.6 Cil Diesel	6x2	B	D8		140-2-25	SPL140-1XS
	06/07	06/10	OM 906 LA 6.2.6 Cil Diesel	6x2	C	D10			SPL140-1XS
	06/07	06/10	OM 906 LA 6.2.6 Cil Diesel	6x2	E	T7		58-00810031X	SPL140-1XS
1621	01/89	12/96	OM 306 Diesel	4x2	B	D1			5-12924X
	01/89	12/96	OM 306 Diesel	4x2	C	D1			5-12924X
	01/89	12/96	OM 306 Diesel	4x2	E	T2			5-12924X
	01/96	12/98	Diesel	4x2	Z	T13			5-438XS
	01/97	12/98	Diesel	4x2	Z	T1			5-12052XS
	01/99	12/06	Diesel	4x2	Z	T4			SPL90-1XS
1622	01/89	12/96	Diesel	4x2	B	D1			5-12924X
	01/89	12/96	Diesel	4x2	E	T2			5-12924X
1623	01/96	12/00	Diesel	4x2	B	D9			5-515XS
	01/96	12/00	Diesel	4x2	E	T13			5-515XS
1625	01/90	12/96	Diesel	4x2	B	D1			5-12982X
	01/90	12/96	Diesel	4x2	C	D1			5-12982X
	01/90	12/96	Diesel	4x2	E	T2			5-12982X
1630	01/90	12/98	Diesel	4x2	B	D1			5-12982X



90-28-27	90-3-21X	90-40-11	
26-227			54-558C
26-227	03-423XS	40-1980	
26-227			54-558C

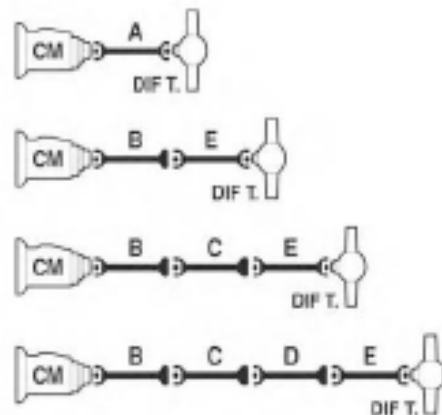
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26-118			
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26-227			54-558C		04-857-1	
5-28-327			90-53-11	210084-2XR		04-852-1
5-28-327	5-3-2261KX	5-40-1051				
5-28-327	5-3-2261KX	5-40-1051				
90-28-27			90-53-11	210084-2XR		04-898-1
5-28-327			90-53-11	210084-2XR	04-879-1	04-852-1
5-28-327	5-3-2261KX	5-40-1051			04-915-1	
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140-28-17					140-4-1411-1	

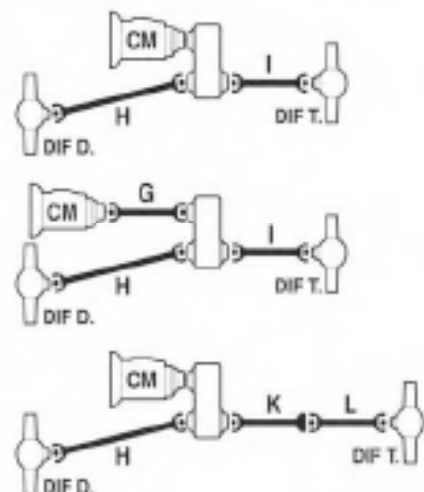
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26-215C	03-514XL	40-1727	
90-28-27	90-3-21X	90-40-11	

6-28-407			6-53-421	210121-1X	6-4-7141-1
6-28-407	6-3-2651KX	6-40-621			

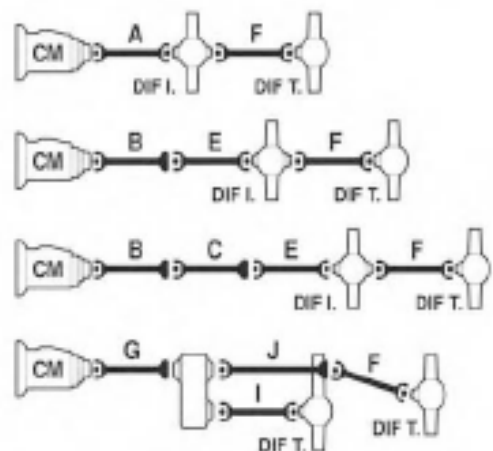
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6X4



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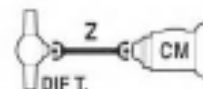
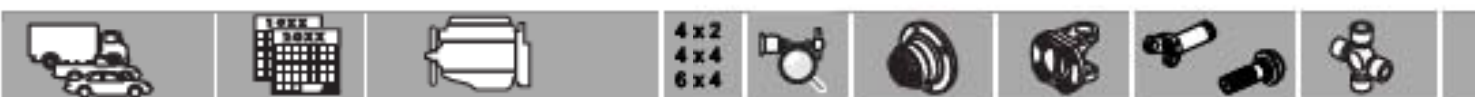


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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


MERCEDES BENZ

1630	01/90	12/98	Diesel	4x2 E T2			5-12902X
1632	01/98	12/06	Diesel	4x2 B D11			SPL250XS
	01/98	12/06	Diesel	4x2 E T7		58-00310041X	SPL250XS
1633	01/90	12/98	Diesel	4x2 B D1			5-12902X
	01/90	12/98	Diesel	4x2 E T2			5-12902X
1634	04/01	06/10	OM 457 LA Diesel	4x2 A T7	250-2-15	58-00310041X	SPL250-1XS
1718	01/91	12/99	Diesel	4x2 B D1			
	01/91	12/99	Diesel	4x2 E T3	02-334		5-12100XS
	01/91	12/99	Diesel	4x4 G T3	02-334		5-12100XS
	01/91	12/99	Diesel	4x4 H TC3	3-2-1139		5-12213XS
	01/91	12/99	Diesel	4x4 I TC3	02-334		5-12100XS
	01/97	12/05	Diesel	4x2 B D9			5-438XS
	01/97	12/05	Diesel	4x2 E T13			5-438XS
	01/00	12/05	Diesel	4x4 G T13			5-438XS
	01/00	12/05	Diesel	4x4 H T13			5-438XS
	01/00	12/05	Diesel	4x4 I T13			5-438XS
	01/06	06/10	OM 904 LA 4.24 Cil Diesel	4x2 B D5	140-2-25		SPL140-1XS
	01/06	06/10	OM 904 LA 4.24 Cil Diesel	4x2 E T7		58-00810031X	SPL140-1XS
1718 Alego	01/07	06/10	OM 904 LA 4.24 Cil Diesel	4x2 B D4			SPL90-1XS
	01/07	06/10	OM 904 LA 4.24 Cil Diesel	4x2 E T4			SPL90-1XS
1720	01/96	12/06	Diesel	4x2 B D6			SPL90-1XS
	01/96	12/06	Diesel	4x2 B D9			5-438XS
	01/96	12/06	Diesel	4x2 E T13			5-438XS
	01/96	12/06	Diesel	4x2 E T4			SPL90-1XS
1721	01/91	12/96	Diesel	4x2 B D1			5-12924X
	01/91	12/96	Diesel	4x2 E T2			5-12924X
	01/91	12/98	Diesel	4x2 A T2			5-12924X
1722	01/91	12/96	Diesel	4x2 A T2			5-12924X
1723	01/96	12/02	Diesel	4x2 A T13			5-515XS
	01/96	12/02	Diesel	4x2 B D9			5-515XS
	01/96	12/02	Diesel	4x2 E T13			5-515XS
1725 Alego	01/04	06/10	OM 906 LA 6.24 Cil Diesel	4x2 B D10			SPL140XS
	01/04	06/10	OM 906 LA 6.24 Cil Diesel	4x2 E T7		58-00810031X	SPL140-1XS
1728 Alego	01/08	06/10	OM 906 LA 6.26 Cil Diesel	4x2 A T7		58-00310041X	SPL250XS
1924	01/76	12/83	Diesel	4x2 B D1			5-12902X
	01/76	12/83	Diesel	4x2 E T2			5-12902X
	01/76	12/84	Diesel	4x2 B D1			5-12924X
	01/76	12/84	Diesel	4x2 E T2			5-12924X



5010143 212067-3X 250-4871-1

5010143

5010143

54-550C

26-227 03-423XS 40-1990

03-423XS 40-1990

26-118 03-339XS 40-1445

26-227 03-423XS 40-1990

5-28-327 90-53-11 210084-2XR 04-857-1 04-852-1

5-28-327 5-3-2261KX 5-40-1051 04-879-1

5-28-327 5-3-2261KX 5-40-1051

5-28-327 5-3-2261KX 5-40-1051

5-28-327 5-3-2261KX 5-40-1051

140-28-17 140-53-11 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 04-852-1

5-28-327 5-3-2261KX 5-40-1051

90-28-27 90-3-21X 90-40-11

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6-28-407 6-53-421 210121-1X 6-4-7141-1

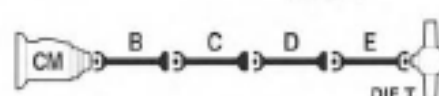
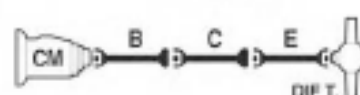
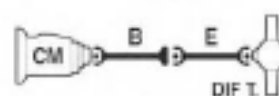
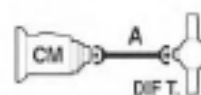
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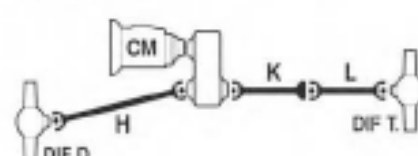
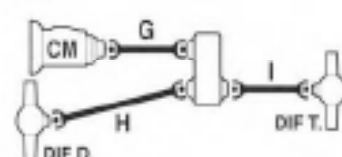
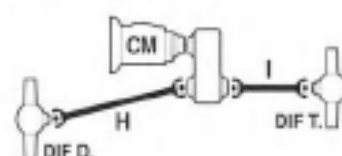
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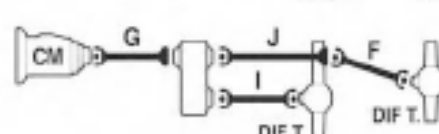
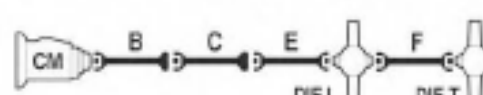
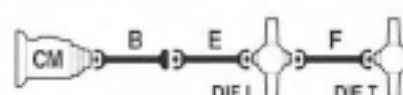
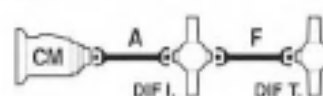
4X2/6X2



4X4



6X4



BUS

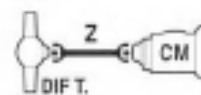
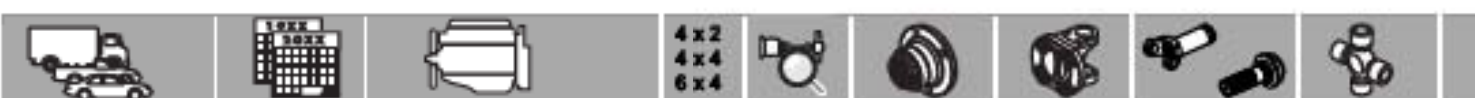


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

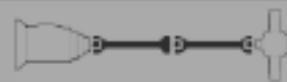
Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



MERCEDES BENZ

1929	01/83	12/87	Diesel	4x2 A	T2				5-12902X
	01/83	12/87	Diesel	4x2 B	D1				5-12902X
	01/83	12/87	Diesel	4x2 E	T2				5-12902X
1932	01/85	12/88	Diesel	4x2 B	D1				5-12902X
	01/85	12/88	Diesel	4x2 E	T2				5-12902X
1933	01/87	12/89	Diesel	4x2 B	D1				5-12902X
	01/87	12/89	Diesel	4x2 E	T2				5-12902X
1933 Acor	01/06	12/09	OM 936 LA 7.2 6 Cil Diesel	4x2 A	T7	250-2-15	58-00310041X	SPL250-1XS	
1934	01/88	12/91	Diesel	4x2 B	D1				5-12902X
	01/88	12/91	Diesel	4x2 E	T2				5-12902X
1935	01/90	12/95	Diesel	4x2 B	D1				5-12902X
	01/90	12/95	Diesel	4x2 E	T2				5-12902X
1938	01/90	12/95	Diesel	4x2 B	D1				5-12902X
	01/90	12/95	Diesel	4x2 E	T2				5-12902X
	01/98	11/00	Diesel	4x2 B	D11				SPL250XS
	01/98	11/00	Diesel	4x2 E	T7		58-00310041X	SPL250XS	
	01/00	12/06	Diesel	4x2 B	D10	250-1-15	250-2-15	SPL250XS	
	01/00	12/06	Diesel	4x2 E	T9	250-2-15	58-00310041X	SPL250XS	
2013	01/70	12/87	Diesel	4x2 B	DC1	01-246C	3-2-1139		5-12213XS
2014	01/87	12/90	Diesel	4x2 B	D1	01-246C	3-2-1139		5-12213XS
2213	01/71	12/87	Diesel	6x4 G	T3		3-2-1139		5-12213XS
	01/72	12/87	Diesel	6x4 B	D1	01-246C	3-2-1139		5-12213XS
	01/72	12/87	Diesel	6x4 F	T3		3-2-1139		5-12213XS
	01/76	12/87	Diesel	6x4 G	TC3		3-2-1139		5-12213XS
	01/83	12/84	Diesel	6x4 B	DC1		3-2-1139		5-12213XS
2214	01/87	12/89	Diesel	6x4 G	TC3		3-2-1139		5-12213XS
2215	01/85	12/86	Diesel	6x4 B	DC1		3-2-1139		5-12213XS
2216	01/76	12/87	Diesel	6x4 B	D1	01-246C	3-2-1139		5-12213XS
	01/76	12/87	Diesel	6x4 F	T3		3-2-1139		5-12213XS
	01/77	12/87	Diesel	6x4 G	TC3		3-2-1139		5-12213XS
	01/87	12/88	Diesel	6x4 B	DC1		3-2-1139		5-12213XS
2217	01/77	12/91	Diesel	6x4 G	TC3		3-2-1139		5-12213XS
	01/87	12/91	Diesel	6x4 B	D1	01-246C	3-2-1139		5-12213XS
	01/87	12/91	Diesel	6x4 F	T3		3-2-1139		5-12213XS
2219	01/78	12/87	Diesel	6x4 B	D1		02-334		5-12100XS
	01/78	12/87	Diesel	6x4 E	T3		02-334		5-12100XS
2220	01/87	12/91	Diesel	6x4 B	D1		02-334		5-12100XS



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26-118 03-339XS 40-1445

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26-118 03-339XS 40-1445

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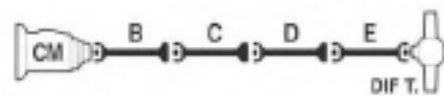
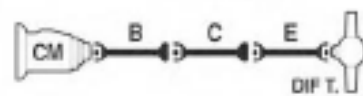
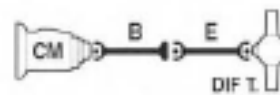
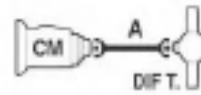
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26-227 54-558C

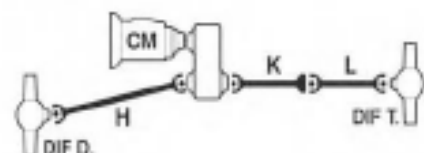
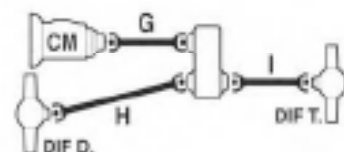
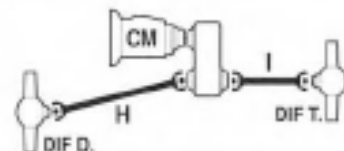
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26-227 54-558C

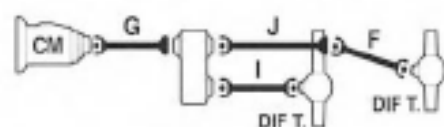
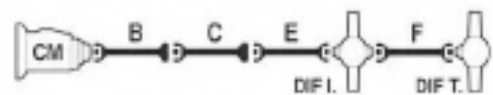
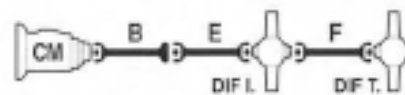
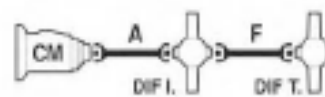
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4X4



6X4



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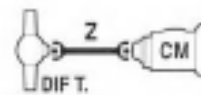
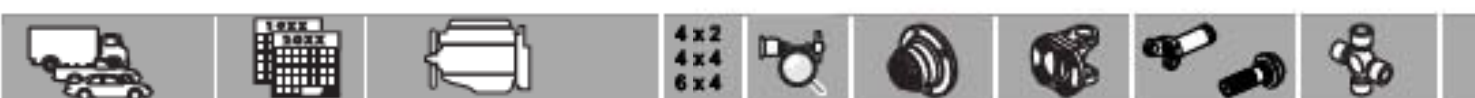


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



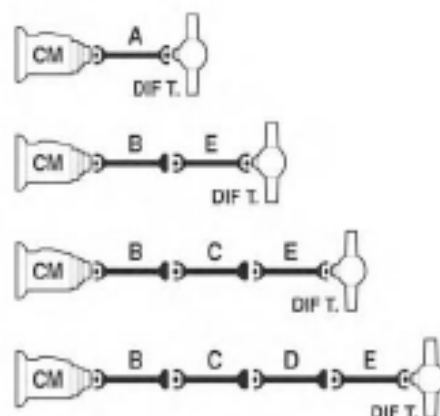
MERCEDES BENZ

2220	01/87	12/91	Diesel	6x4	E	T3	02-334	5-12100XS
2314	01/90	12/93	Diesel	6x4	B	D1	01-246C 3-2-1139	5-12213XS
	01/90	12/93	Diesel	6x4	C	D1	01-246C 3-2-1139	5-12213XS
2318	01/90	12/99	Diesel	4x2	B	D1		5-438XS
	01/90	12/99	Diesel	4x2	C	D1	02-334	5-12100XS
	01/90	12/99	Diesel	4x2	E	T13		5-438XS
	01/90	12/99	Diesel	6x4	B	D1		
	01/90	12/99	Diesel	6x4	C	D1	02-334	5-12100XS
	01/90	12/99	Diesel	6x4	E	T2		5-12924X
	01/90	12/99	Diesel	6x4	F	T2	02-418	5-12062XS
2325	01/90	12/98	Diesel	6x4	B	D1		5-12902X
	01/90	12/98	Diesel	6x4	E	T2		5-12902X
	01/90	12/98	Diesel	6x4	F	T8	02-418	5-12062XS
2418	01/92	12/99	Diesel	6x4	B	D1		
	01/92	12/99	Diesel	6x4	F	T2	02-418	5-12062XS
2423	01/99	12/06	Diesel	6x4	A	T7	140-2-15	58-00810031X SPL140XS
	01/99	12/06	Diesel	6x4	F	T2	02-418	5-12062XS
2425 Atego	01/05	06/10	OM 906 LA 6.26 Cl Diesel	6x2	E	T7		58-00810031X SPL140-1XS
	01/05	12/09	OM 906 LA 6.26 Cl Diesel	6x2	B	D10	140-2-25	SPL140-1XS
	01/05	12/09	OM 906 LA 6.26 Cl Diesel	6x2	C	D10	140-2-25	SPL140-1XS
2428	05/01	12/06	Diesel	6x4	B	D10	250-1-15 250-2-15	SPL250XS
	05/01	12/06	Diesel	6x4	E	T9	250-2-15	58-00310041X SPL250XS
	05/01	12/06	Diesel	6x4	F	T8	02-418	5-12062XS
2428 Atego	01/07	12/09	OM 906 LA 6.26 Cl Diesel	6x2	B	D12	250-2-15	SPL250XS
	01/07	12/09	OM 906 LA 6.26 Cl Diesel	6x2	E	T7		58-00310041X SPL250-1XS
2533 Axor	01/06	12/09	OM 926 LA 7.26 Cl Diesel	6x2	A	T7	250-2-15	58-00310041X SPL250-1XS
2638	01/99	12/06	Diesel	6x4	A	T7	250-2-15	58-00510051X SPL250XS
	01/99	12/06	Diesel	6x4	B	D10	250-1-15 250-2-15	SPL250XS
	01/99	12/06	Diesel	6x4	E	T7	250-2-15	58-00510051X SPL250XS
	01/99	12/06	Diesel	6x4	F	T9	170-2-45	SPL170XS
2726	04/01	06/10	OM 906 LA Diesel	6x4	A	T7	250-2-15	58-00310041X SPL250-1XS
	04/01	06/10	OM 906 LA Diesel	6x4	F	T9	5003993	SPL170-1XS
2831 Axor	01/06	06/10	OM 926 LA 7.2 Diesel	6x4	A	T7	250-2-15	58-00310041X SPL250-1XS
	01/06	06/10	OM 926 LA 7.2 Diesel	6x4	F	T9	5003993	SPL170-1XS
608	01/70	12/87	Diesel	4x2	A	TC3	3-2-1139	5-12213XS
	01/70	12/87	Diesel	4x2	E	T3	3-2-1139	5-12213XS
709	01/87	12/91	Diesel	4x2	B	DC1	01-246C 3-2-1139	5-12213XS

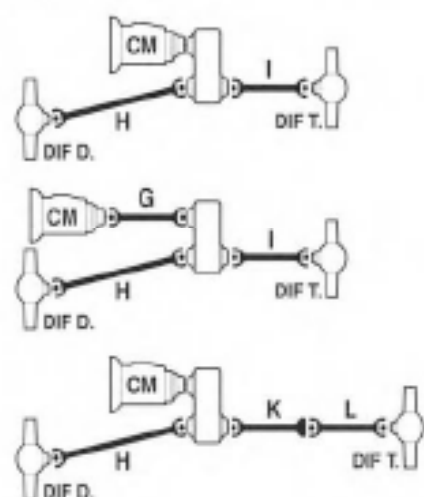


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26-118					
26-118					
5-28-327			90-53-11	47-956-13XR	04-857-1 04-852-1
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			54-558C	47-956-13XR	
26-227			54-558C		
26-215C	55-1365X	82-1517C1			
		82-1517C1			
			54-558C		
26-215C	55-1365X	82-1517C1			
140-28-17					
26-215C	55-1365X	82-1517C1			
140-28-17				140-4-1411-1	
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140-28-17			210121-1X		
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5010143					
26-215C	55-1365X	82-1517C1			
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5010143					
5010143			250-53-31X	212067-2X	250-4871-1
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26-118	03-339XS	40-1445			
26-118			47-951-2XR	04-791-2	

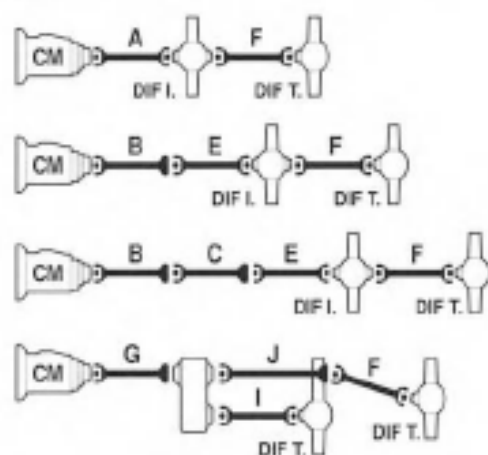
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6X4



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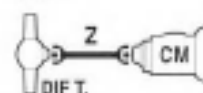
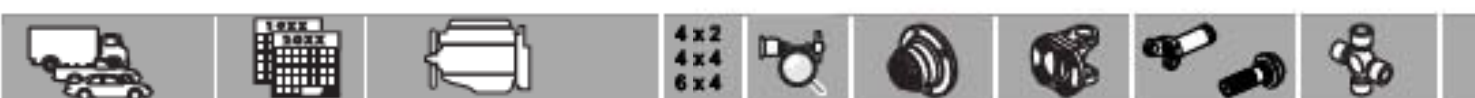


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



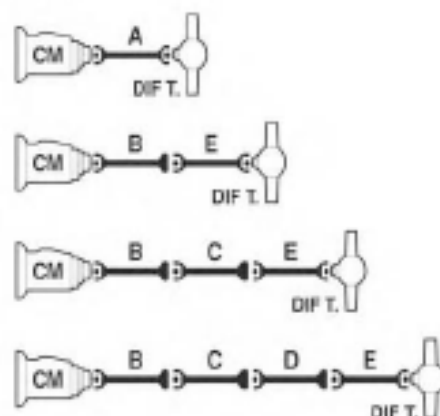
MERCEDES BENZ

709	0187	1291	Diesel	4x2 E T3	32-1139	5-1221XS
	0192	1293	Diesel	4x2 B D6		5-180XS
	0192	1293	Diesel	4x2 E T4		5-180XS
	0194	1296	Diesel	4x2 B D6		5-263XS
	0194	1296	Diesel	4x2 E T4		5-263XS
710	0191	1293	Diesel	4x2 B D6		5-180XS
	0191	1293	Diesel	4x2 E T4		5-180XS
	0194	1296	Diesel	4x2 B D6		5-263XS
	0194	1296	Diesel	4x2 E T4		5-263XS
	1297	1207	Diesel	4x2 B D6		SPL55-1X
	1297	1207	Diesel	4x2 E T4		SPL55-1X
710E	0107	1209	OM 904 LA 4.24 Cl Diesel	4X2 B D6		SPL55-1X
	0107	1209	OM 904 LA 4.24 Cl Diesel	4X2 E T4		SPL55-1X
712	0198	1206	Diesel	4x2 A TC4		SPL70X
	0198	1206	Diesel	4x2 B D6		SPL70X
	0198	1206	Diesel	4x2 E T4		SPL70X
715C Acado	0103	1209	OM 612 LA 2.74 Cl Diesel	4X2 B D6		SPL55-1X
	0103	1209	OM 612 LA 2.74 Cl Diesel	4X2 E T4		SPL55-1X
809	0187	1291	Diesel	4x2 B DC1		5-1221XS
	0187	1291	Diesel	4x2 E TC3		5-1221XS
	0191	1294	Diesel	4x2 B D6		5-263XS
	0191	1294	Diesel	4x2 E T4		5-263XS
812	0188	1291	Diesel	4x2 B DC1	32-1139	5-1221XS
	0188	1291	Diesel	4x2 E TC3	32-1139	5-1221XS
	0193	1296	Diesel	4x2 B D6		5-263XS
	0193	1296	Diesel	4x2 E T4		5-263XS
912	0187	1291	Diesel	4x2 B DC1	32-1139	5-1221XS
	0187	1291	Diesel	4x2 E TC3	32-1139	5-1221XS
	0193	1294	Diesel	4x2 B D6		5-263XS
	0193	1294	Diesel	4x2 E T4		5-263XS
914	0194	1299	Diesel	4x2 B D6		5-275XS
	0194	1299	Diesel	4x2 E T4		5-275XS
	0100	1203	Diesel	4x2 B D6		SPL70-1X
	0100	1203	Diesel	4x2 E T4		SPL70-1X
915C Acado	0103	0610	OM 904 LA 4.24 Cl Diesel	4X2 B T4		SPL70-1X
	0103	0610	OM 904 LA 4.24 Cl Diesel	4X2 E D6		SPL70-1X
L1318E	0106	1209	OM 904 LA 6.24 Cl Diesel	4X2 B D6		SPL90-1XS
	0106	1209	OM 904 LA 6.24 Cl Diesel	4X2 E T4		SPL90-1XS

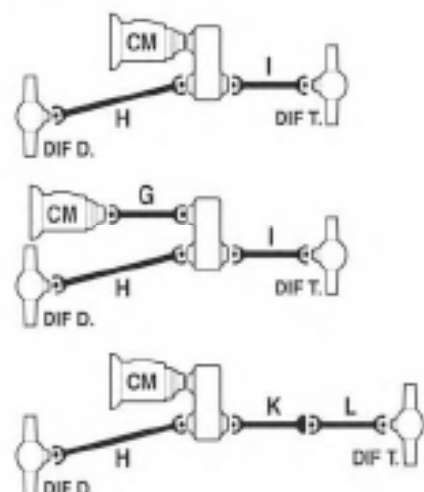


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4-28-307			4-53-521	210084-2XR	04-887-1
4-28-307	4-3-124110X1	4-40-761			04-878-1C
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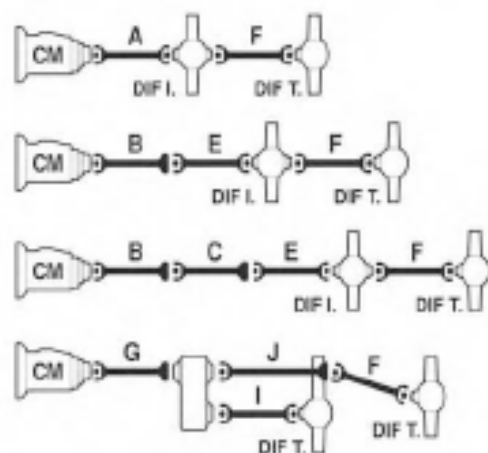
4X2/6X2



4X4



6X4



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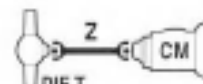
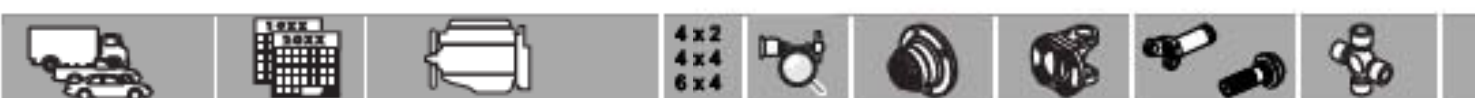


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



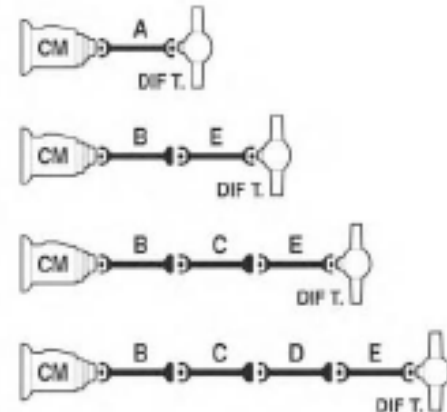
MERCEDES BENZ

LO712	0407	06/10	OM 364LA Diesel	4x2 B	D6			SPL55-1X
	0407	06/10	OM 364LA Diesel	4x2 E	T4			SPL55-1X
LO712E	0104	06/10	OM 904 LA 4.24 CI Diesel	4X2 B	D6			SPL70-1X
	0104	06/10	OM 904 LA 4.24 CI Diesel	4X2 E	T4			SPL70-1X
LO814	0194	1201	Diesel	4x2 B	D5	3-2-1139		5-12213XS
	0194	1201	Diesel	4x2 B	D6			SPL70-1X
	0194	1201	Diesel	4x2 E	T4			SPL70-1X
LO914	0194	1299	Diesel	4x2 B	D5	3-2-1139		5-12213XS
	0194	1299	Diesel	4x2 B	D6			SPL70-1X
	0194	1299	Diesel	4x2 E	T4			SPL70-1X
LO915	0104	06/10	Diesel	4x2 B	D6			SPL70-1X
	0104	06/10	Diesel	4x2 E	T4			SPL70-1X
LO915E	0104	1209	OM 904 LA 4.24 CI Diesel	4X2 B	D6			SPL70-1X
	0104	1209	OM 904 LA 4.24 CI Diesel	4X2 E	T4			SPL70-1X
O321	0160	12/71	Diesel	4x2 Z	T3	01-247C	02-251	5-12213XS
O326	0166	12/71	OM 326 Diesel	4x2 Z	T3		02-334	5-12100XS
O352	0169	12/71	Diesel	4x2 Z	T3	3-2-1139		5-12213XS
O355	0174	12/78	OM 355 56 CI Diesel	4x2 Z	T3		02-334	5-12100XS
O362	0171	12/79	OM 352 6 CI Diesel	4x2 Z	T3	3-2-1139		5-12213XS
O364	0178	12/89	OM 352 56 CI Diesel	4x2 Z	T3	3-2-1139		5-12213XS
	0178	12/89	OM 355 56 CI Diesel	4x2 Z	T3		02-334	5-12100XS
O370	0191	12/95	OM 355 Diesel	4x2 Z	T16		02-418	5-12062XS
O400	0194	12/96	Diesel	4x2 Z	T16	6.5-2419		5-510XS
	0195	12/06	Diesel	4x2 Z	T13			5-280XS
	0197	12/06	Diesel	4x2 Z	T1		02-418	5-12062XS
	0197	12/06	Diesel	4x2 Z	T13			5-510XS
	0197	12/06	Diesel	4x2 Z	T15			5-510XS
	0197	12/06	Diesel	4x2 Z	T16			5-510XS
O600M	0101	06/10	OM 906 LA 6 CI Diesel	4X2 Z	T9	250-2-15	58-00310041X	SPL250-1XS
O600MA	0106	06/10	OM 457 LA 6 CI Diesel	6X2 Z	T9	250-2-15	58-00310041X	SPL250-1XS
O600R	0102	06/10	OM 906 LA 6 CI Diesel	4X2 Z	T9	250-2-15	58-00310041X	SPL250-1XS
O600RS	0102	06/10	OM 906 LA 6 CI Diesel	6X2 Z	T9	250-2-15	58-00310041X	SPL250-1XS
O600RSD	0102	06/10	OM 906 LA 6 CI Diesel	6X2 Z	T9	250-2-15	58-00310041X	SPL250-1XS
O600U	0101	06/10	OM 906 LA 6 CI Diesel	4x2 Z	T7		58-00810031X	SPL140-1XS
O600UA	0106	06/10	OM 457 LA 6 CI Diesel	6X2 Z	T9	250-2-15	58-00310041X	SPL250-1XS
OF1113	0170	12/79	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS

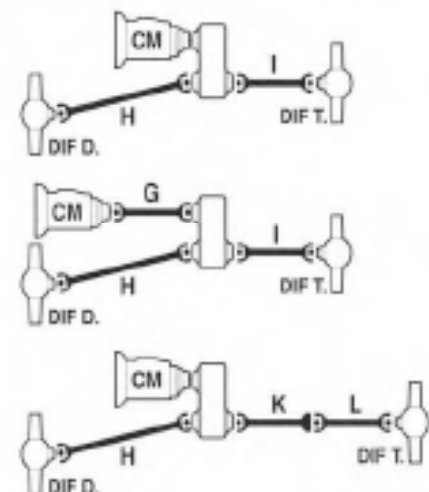


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4-28-307	4-3-1241KX1	4-40-761			
26-118			4-53-541		4-4-7901-2
4-28-307			4-53-541		
4-28-307	4-3-1241KX1	4-40-761			04-878-1C
26-118			4-53-521	210084-2XR	04-887-1
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4-28-307			4-53-541	210084-2XR	04-887-1
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4-28-307			4-53-521	210084-2XR	04-887-1
4-28-307	4-3-1241KX1	4-40-761			
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26-227	03-423XS	40-1990			
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26-227	03-423XS	40-1990			
26-118	03-339XS	40-1445			
26-227	03-423XS	40-1990			
26-227	03-423XS	40-1990			
	03-514XL	82-1564			
	6.5-3-1371KX	82-1582			
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26-215C	03-514XL	40-1727			
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		82-1582			
6.5-28-127	6.5-3-1371KX	6-40-101			
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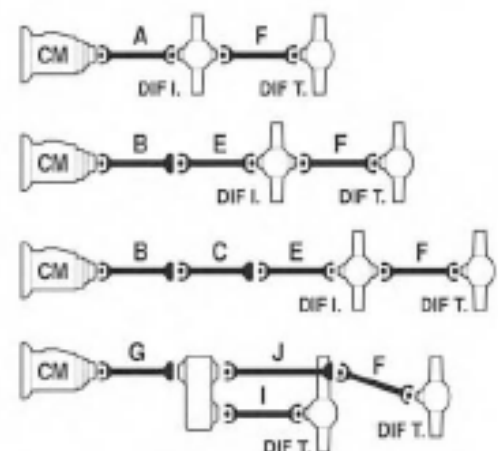
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4X4



6X4



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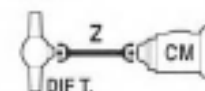
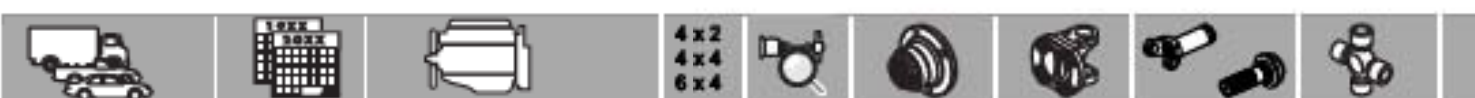


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



MERCEDES BENZ

OF1113	01/70	12/79	Diesel	4x2 C	D1	01-246C	3-2-1139	5-12213XS
	01/70	12/79	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
OF1115	01/87	12/91	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/91	Diesel	4x2 C	D1	01-246C	3-2-1139	5-12213XS
	01/87	12/91	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
	01/00	12/06	Diesel	4x2 Z	T3		3-2-1139	5-12213XS
OF1218	01/09	06/10	OM 904 LA 4.2	4x2 B	D6			SPL90-1XS
	01/09	06/10	OM 904 LA 4.2	4x2 C	D6			SPL90-1XS
	01/09	06/10	OM 904 LA 4.2	4x2 E	T4			SPL90-1XS
OF1313	01/70	12/79	Diesel	4x2 B	DC1		3-2-1139	5-12213XS
	01/70	12/79	Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/70	12/79	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
	01/80	12/87	Diesel	4x2 B	D1	01-246C	3-2-1139	5-12213XS
	01/80	12/87	Diesel	4x2 C	D1	01-246C	3-2-1139	5-12213XS
	01/80	12/87	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
OF1315	01/87	12/94	Diesel	4x2 B	DC1		3-2-1139	5-12213XS
	01/87	12/94	Diesel	4x2 C	DC1		3-2-1139	5-12213XS
	01/87	12/94	Diesel	4x2 E	TC3		3-2-1139	5-12213XS
OF1318	01/90	12/96	OM 352 Diesel	4x2 B	D1		02-334	5-12100XS
	01/90	12/96	OM 352 Diesel	4x2 C	D1		02-334	5-12100XS
	01/90	12/96	OM 352 Diesel	4x2 E	T3		02-334	5-12100XS
	01/96	12/99	OM 306 LA Diesel	4x2 B	D9			5-438XS
	01/96	12/99	OM 306 LA Diesel	4x2 C	D9			5-438XS
	01/96	12/99	OM 306 LA Diesel	4x2 E	T13			5-438XS
OF1417	01/99	06/10	Diesel	4x2 E	TC4			SPL90-1XS
	01/99	12/00	Diesel	4x2 B	D6			SPL90-1XS
	01/99	12/00	Diesel	4x2 C	D6			SPL90-1XS
	01/01	06/10	Diesel	4x2 B	D6			SPL90-1XS
	01/01	06/10	Diesel	4x2 C	D6			SPL90-1XS
OF1418	01/01	06/10	Diesel	4x2 B	D6			SPL90-1XS
	01/01	06/10	Diesel	4x2 C	D6			SPL90-1XS
	01/01	06/10	Diesel	4x2 E	TC4			SPL90-1XS
OF1618	01/93	12/97	Diesel	4x2 B	D9			5-438XS
	01/93	12/97	Diesel	4x2 C	D9			5-438XS
	01/93	12/97	Diesel	4x2 E	T13			5-438XS
OF1620	01/93	12/94	Diesel	4x2 B	D9			5-438XS
	01/93	12/94	Diesel	4x2 C	D9			5-438XS
	01/93	12/94	Diesel	4x2 E	T13			5-438XS



26-118

26-118 03-339XS 40-1445

26-118

26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

90-28-27 90-53-11 210084-2XR 90-411-1

90-28-27 90-53-11 210084-2XR 90-411-1

90-28-27 90-3-21X 90-40-11

26-118

26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

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26-118 03-339XS 40-1445

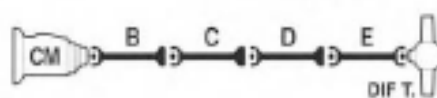
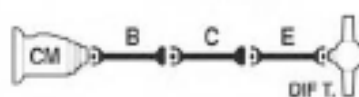
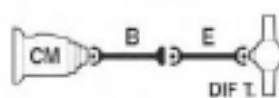
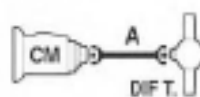
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26-118 03-339XS 40-1445

26-118 03-339XS 40-1445

4X2/6X2



4X4

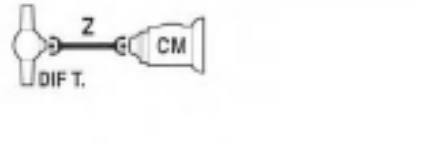
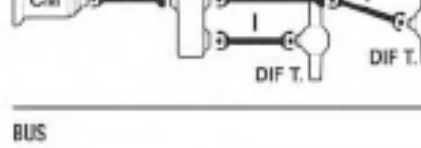
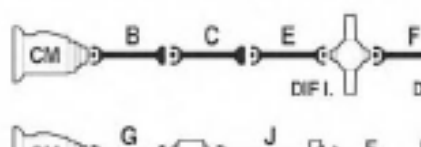
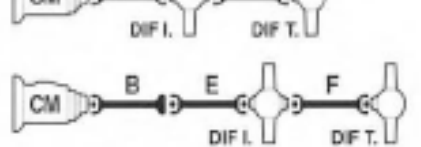
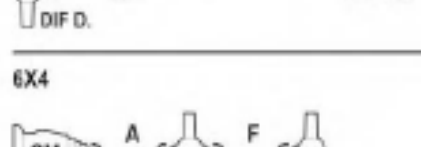
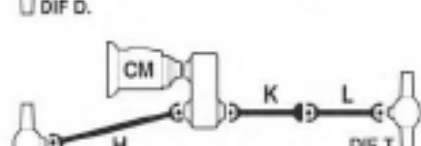
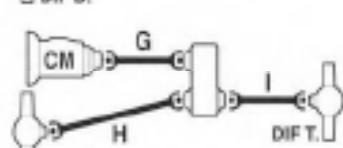
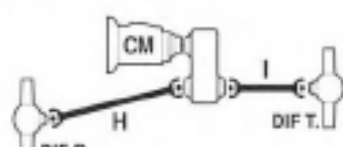
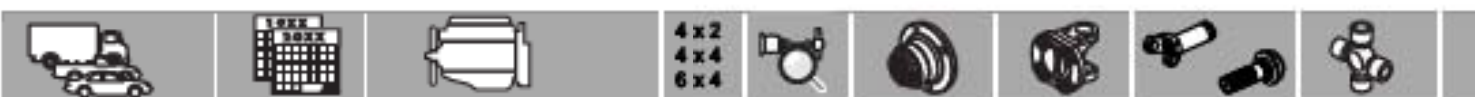


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



MERCEDES BENZ

OF1620	0194	1297	OM 306 Diesel	4x2 B	D9		5-438XS
	0194	1297	OM 306 Diesel	4x2 B	DC6		5-438XS
	0194	1297	OM 306 Diesel	4x2 C	DC6		5-438XS
	0194	1297	OM 306 Diesel	4x2 E	TC4		5-438XS
OF1721	0101	06/10	Diesel	4x2 B	D6		SPL90-1XS
	0101	06/10	Diesel	4x2 C	D6		SPL90-1XS
	0101	06/10	Diesel	4x2 D	D6		SPL90-1XS
	0101	06/10	Diesel	4x2 E	T4		SPL90-1XS
OF1722	0105	06/10	Diesel	4x2 D	D11		SPL140-1XS
	0105	06/10	Diesel	4x2 E	T7	58-00810031X	SPL140-1XS
	0105	1206	Diesel	4x2 B	D11		SPL140-1XS
	0105	1206	Diesel	4x2 C	D11		SPL140-1XS
OH1318	0190	1296	OM 352 Diesel	4x2 Z	T13		5-438XS
	0190	1296	OM 352 Diesel	4x2 Z	T3	02-334	5-12100XS
OH1417	0606	06/10	OM 904 LA 4.2 Diesel	4x2 Z	T7		SPL90-1XS
OH1418	0100	0105	OM 904 LA 4.2 Diesel	4x2 Z	T7		SPL90-1XS
OH1419	0180	1287	OM 355-5 Diesel	4x2 Z	T3	02-334	5-12100XS
OH1420	0196	1203	Diesel	4x2 Z	T13		5-438XS
	0196	1203	Diesel	4x2 Z	T3	90-229	SPL90-1XS
OH1421	0196	1298	Diesel	4x2 Z	T13		5-438XS
	0199	0105	Diesel	4x2 Z	T4		SPL90-1XS
OH1517	0176	1279	OM 355-5 Diesel	4x2 Z	T3	02-334	5-12100XS
OH1520	0189	1295	Diesel	4x2 Z	T3	02-334	5-12100XS
	0196	1206	Diesel	4x2 Z	T13		5-438XS
OH1521	0196	1206	Diesel	4x2 Z	T13		5-438XS
OH1623	0196	1201	Diesel	4x2 Z	T1		5-12062XS
	0196	1201	Diesel	4x2 Z	T13		5-515XS
OH1625	0195	1299	Diesel	4x2 Z	T13		5-510XS
OH1628	0195	1297	Diesel	4x2 Z	T13		5-510XS
	0198	1206	Diesel	4x2 Z	T1	02-418	5-12062XS
OH1635	0195	1297	Diesel	4x2 Z	T1	65-2419	5-281XS
	0198	1200	Diesel	4x2 Z	T13		5-510XS
Sprinter	0196	1299	Maxion HSD 4 Cl Diesel	4x2 B	D3		5-160XS
	0196	1299	Maxion HSD 4 Cl Diesel	4x2 E	T11		5-160XS

SCANIA

140	0175	1279	Diesel	4x2 A	T4		5-12278XS
B76	0163	1271	Diesel	4x2 B	D8	02-306	5-165X



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5-28-327			90-53-11	47-956-13XR	04-857-1	04-852-1
5-28-327			90-53-11	210084-2XR	04-857-1	04-852-1
5-28-327	5-3-2261KX	5-40-1051				

90-28-27			90-53-11	210084-2XR		04-898-1
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90-28-27	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		

5-28-327	5-3-2261KX	5-40-1051
26-227	03-423XS	40-1980

90-28-27	90-3-21X	90-40-11
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90-28-27	90-3-21X	90-40-11
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26-227	03-423XS	40-1980
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5-28-327	5-3-2261KX	5-40-1051
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90-28-27	90-3-21X	90-40-11
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5-28-327	5-3-2261KX	5-40-1051
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90-28-27	90-3-21X	90-40-11
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26-227	03-423XS	40-1980
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5-28-327	5-3-2261KX	5-40-1051
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5-28-327	5-3-2261KX	5-40-1051
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6.5-28-117	6.5-3-1351KX	6.5-40-201
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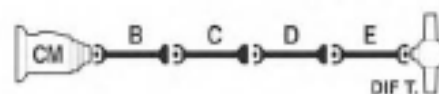
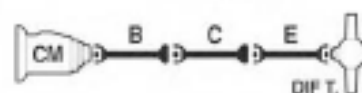
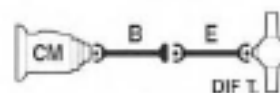
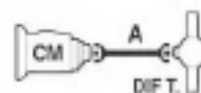
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3-28-367

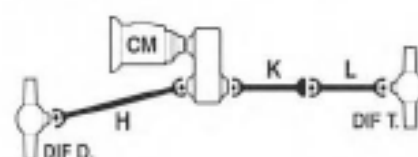
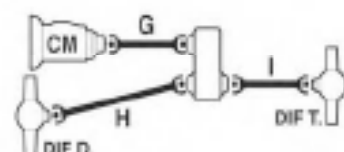
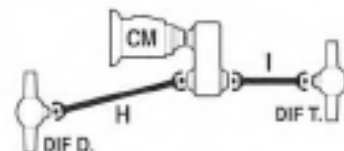
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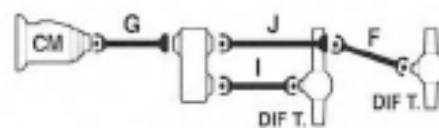
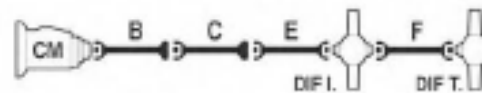
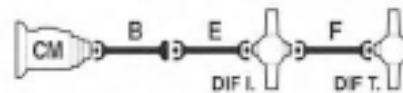
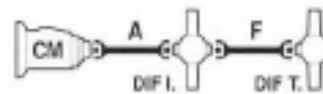
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4X4



6X4



BUS

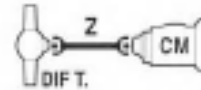
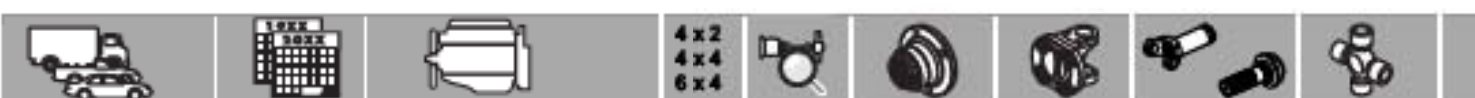


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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

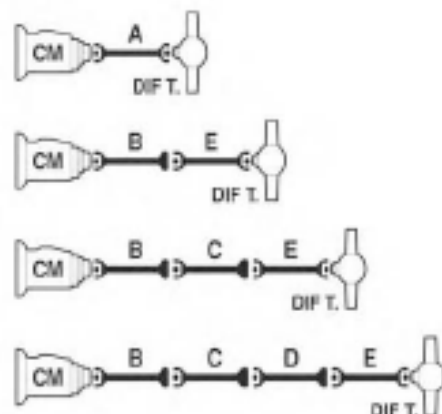


SCANIA									
B76	0163	1271	Diesel	4x2	C	D8	02-306	5-165X	
	0163	1271	Diesel	4x2	E	T1	02-306	5-165X	
BR111	0176	1283	Diesel	4x2	B	D8		5-12276XS	
	0176	1283	Diesel	4x2	C	D9		5-12276XS	
	0176	1283	Diesel	4x2	E	T4		5-12276XS	
BR115	0172	1276	Diesel	4x2	Z	T4		5-12276XS	
BR116	0176	1283	Diesel	4x2	Z	T4		5-12276XS	
F112	0188	1291	Diesel	4x2	B	D8		5-12276XS	
	0188	1291	Diesel	4x2	C	D8		5-12276XS	
	0188	1291	Diesel	4x2	E	T4		5-12276XS	
F113	0190	1298	Diesel	4x2	B	D8		5-12276XS	
	0190	1298	Diesel	4x2	C	D8		5-12276XS	
	0190	1298	Diesel	4x2	D	D8		5-12276XS	
	0190	1298	Diesel	4x2	E	T4		5-12276XS	
K112	0183	1292	Diesel	4x2	Z	T4		5-12276XS	
	0183	1292	Diesel	4x2	Z	T7		5-12276XS	
K113	0190	1298	DS/DSQ/DS11 Diesel	4x2	Z	T7		5-12276XS	
KT112	0183	1292	Diesel	4x2	Z	T7		5-12276XS	
L101	0171	1276	Diesel	4x2	B	D8		5-12276XS	
	0171	1276	Diesel	4x2	E	T4		5-12276XS	
L110	0171	1276	Diesel	4x2	A	T4		5-12276XS	
	0171	1276	Diesel	4x2	A	T4		5-12276XS	
	0171	1276	Diesel	4x2	B	D8		5-12276XS	
	0171	1276	Diesel	4x2	B	D8		5-12276XS	
	0171	1276	Diesel	4x2	E	T4		5-12276XS	
	0171	1276	Diesel	4x2	E	T4		5-12276XS	
	0171	1276	Diesel	6x2	A	T4		5-12276XS	
L111	0176	1281	Diesel	4x2	A	T4		5-12276XS	
	0176	1281	Diesel	4x2	B	D8		5-12276XS	
	0176	1281	Diesel	4x2	E	T4		5-12276XS	
	0176	1281	Diesel	6x2	A	T4		5-12276XS	
L113	0191	1296	Diesel	6x4	A	T4		5-12276XS	
	0191	1296	Diesel	6x4	F	T7		5-12276XS	
L76	0163	1271	Diesel	4x2	A	T1	02-306	5-165X	
	0163	1271	Diesel	4x2	B	D8	02-306	5-165X	
	0163	1271	Diesel	4x2	E	T1	02-306	5-165X	
LK111	0178	1282	Diesel	4x2	A	T4		5-12276XS	

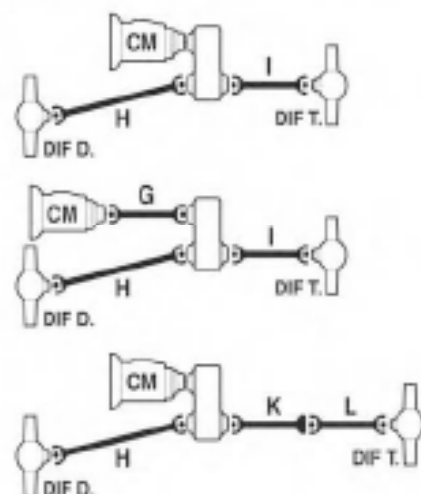


26-177	5-3-2341K02	4-40-921			
26-135			54-435	47-959-1X	04-178C
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-135	03-334XL2	40-1722			04410C
26-135	03-334XL2	40-1722			04410C
26-135			54-435	47-959-1X	04-178C
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-135			54-435	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	04410C 04-178C
26-135	03-334XL2	40-1722			04410C
26-135	03-334XL2	40-1722			04410C
26-163	03-541XL	40-1723			
26-135			54-435	47-959-1X	04410C 04-178C
26-163			54-470	47-959-3X	04-380C
26-135	03-334XL2	40-1722			04410C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			04410C
26-163			54-470	47-959-3X	04410C 04-380C
26-163	03-541XL	40-1723			04410C
26-163	03-541XL	40-1723			04410C
26-177	5-3-2341K02	4-40-921			
26-177	5-3-2341K02	4-40-921			
26-163	03-541XL	40-1723			

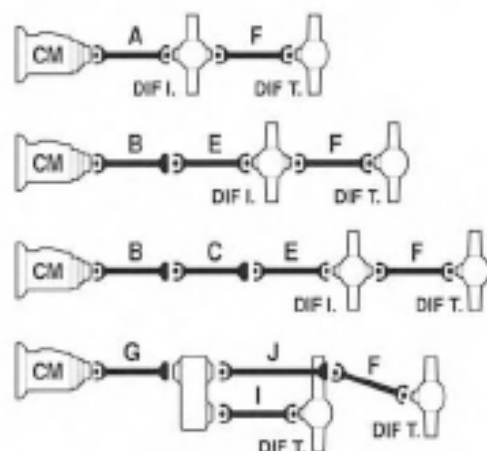
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4X4



6X4



BUS

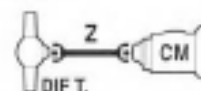
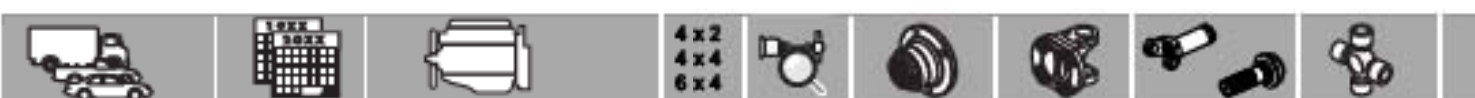


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



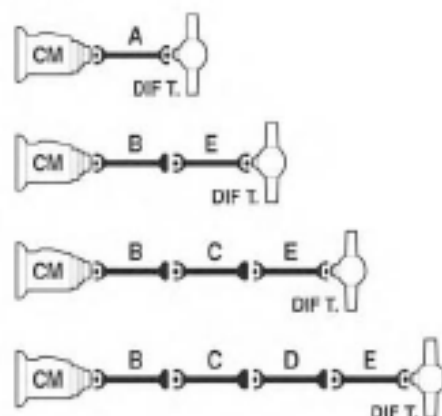
SCANIA

LK141	01/78	12/81	Diesel	4x2 A	T4		5-12278XS
	01/78	12/81	Diesel	6x2 A	T4		5-12278XS
LKS111	01/78	12/82	Diesel	4x2 A	T4		5-12278XS
	01/78	12/82	Diesel	4x2 B	D6		5-12278XS
	01/78	12/82	Diesel	4x2 E	T4		5-12278XS
LKS141	01/78	12/81	Diesel	4x2 A	T4		5-12278XS
	01/78	12/81	Diesel	6x2 A	T4		5-12278XS
LKT141	01/78	12/81	Diesel	6x4 A	T4		5-12278XS
	01/78	12/81	Diesel	6x4 F	T7		5-12278XS
LS 111	01/76	12/81	Diesel	6x2 B			
LS 101	01/71	12/76	Diesel	4x2 B	D6		5-12278XS
	01/71	12/76	Diesel	4x2 E	T4		5-12278XS
LS 110	01/71	12/76	Diesel	4x2 A	T4		5-12278XS
	01/71	12/76	Diesel	4x2 B	D6		5-12278XS
	01/71	12/76	Diesel	4x2 E	T4		5-12278XS
LS 111	01/76	12/81	Diesel	4x2 A	T4		5-12278XS
	01/76	12/81	Diesel	4x2 B	D6		5-12278XS
	01/76	12/81	Diesel	4x2 E	T4		5-12278XS
	01/76	12/81	Diesel	6x2 A	T4		5-12278XS
LS 76	01/63	12/71	Diesel	4x2 A	T1	02-306	5-165X
	01/63	12/71	Diesel	4x2 B	D6	02-306	5-165X
	01/63	12/71	Diesel	4x2 E	T1	02-306	5-165X
LT111	01/76	12/81	Diesel	6x4 A	T4		5-12278XS
	01/76	12/81	Diesel	6x4 B	D6		5-12278XS
	01/76	12/81	Diesel	6x4 E	T4		5-12278XS
	01/76	12/81	Diesel	6x4 F	T7		5-12278XS
R112	01/82	12/91	Diesel	4x2 A	T4		5-12278XS
	01/82	12/91	Diesel	4x2 A	T4		5-12278XS
	01/82	12/91	Diesel	4x2 B	D6		5-12278XS
	01/82	12/91	Diesel	4x2 E	T4		5-12278XS
	01/82	12/91	Diesel	6x2 A	T4		5-12278XS
	01/82	12/91	Diesel	6x2 A	T4		5-12278XS
	01/82	12/91	Diesel	6x4 A	T4		5-12278XS
	01/82	12/91	Diesel	6x4 B	D6	6.5-2329	5-281XS
	01/82	12/91	Diesel	6x4 E	T1	6.5-2329	5-281XS
	01/82	12/91	Diesel	6x4 F	T7		5-12278XS
R142	01/81	12/91	Diesel	4x2 A	T4		5-12278XS
	01/81	12/91	Diesel	4x2 A	T4		5-12278XS

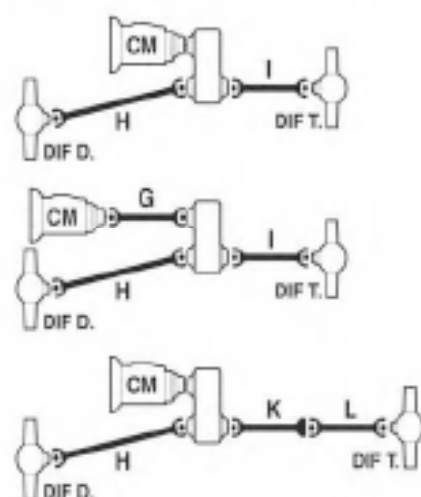


26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-277	55-1365X	82-1570C			
				47-959-3X	
26-135			54-435	47-959-1X	04-178C
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	54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
26-177	53-234110X2	4-40-921			
26-177	53-234110X2	4-40-921			
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723	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			04410C
26-163			54-470	47-959-3X	04410C
26-163	03-541XL	40-1723			04410C
26-135	03-334XL2	40-1722			04410C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
6.5-28-127			54-677	47-981-51X	04-380C
6.5-28-127	6.5-3-137110X	8-40-101			
26-277	55-1365X	82-1570C			04410C
26-163	03-541XL	40-1723			
26-135	03-334XL2	40-1722			04410C

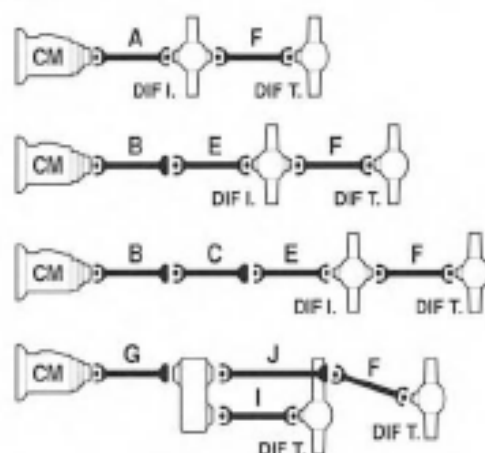
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4X4



6X4



BUS

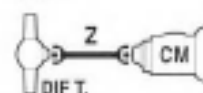
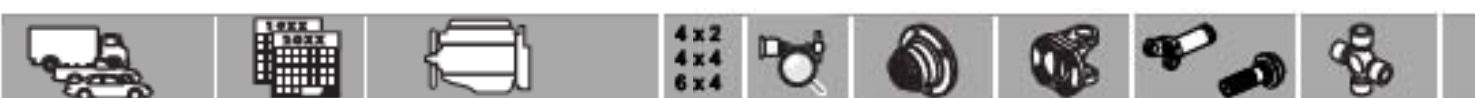


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



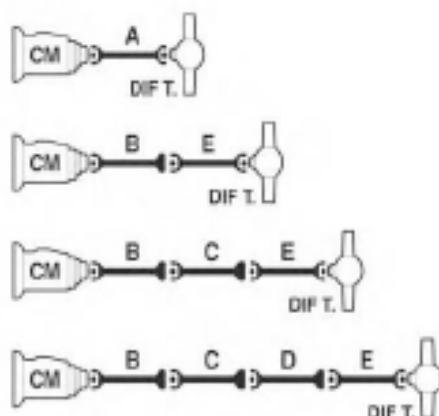
SCANIA

R142	0181	1291	Diesel	4x2 B	D6		5-12278XS
	0181	1291	Diesel	4x2 E	T4		5-12278XS
	0181	1291	Diesel	6x2 A	T4		5-12278XS
	0181	1291	Diesel	6x2 A	T4		5-12278XS
	0181	1291	Diesel	6x2 B			5-12278XS
	0181	1291	Diesel	6x2 E	T4		
	0181	1291	Diesel	6x4 A	T4		5-12278XS
	0181	1291	Diesel	6x4 B	D6		5-12278XS
	0181	1291	Diesel	6x4 E	T4		5-12278XS
	0181	1291	Diesel	6x4 F	T7		5-12278XS
S112	0183	1290	Diesel	4x2 B	D6		5-12278XS
	0183	1290	Diesel	4x2 C	D6		5-12278XS
	0183	1290	Diesel	4x2 D	D6		5-12278XS
	0183	1290	Diesel	4x2 E	T4		5-12278XS
T112	0181	1291	Diesel	4x2 A	T4		5-12278XS
	0181	1291	Diesel	4x2 B	D6		5-12278XS
	0181	1291	Diesel	4x2 E	T4		5-12278XS
	0181	1291	Diesel	6x2 A	T4		5-12278XS
	0181	1291	Diesel	6x4 A	T4		5-12278XS
	0181	1291	Diesel	6x4 B	D6	6.5-2329	5-281XS
	0181	1291	Diesel	6x4 E	T1	6.5-2329	5-281XS
	0181	1291	Diesel	6x4 F	T7		5-12278XS
T113	0191	1298	Diesel	4x2 A	T4		5-12278XS
	0191	1298	Diesel	4x2 B	D6		5-12278XS
	0191	1298	Diesel	4x2 E	T4		5-12278XS
	0191	1298	Diesel	6x2 A	T4		5-12278XS
	0191	1298	Diesel	6x4 A	T1	6.5-2329	5-281XS
	0191	1298	Diesel	6x4 B	D6	6.5-2329	5-281XS
	0191	1298	Diesel	6x4 E	T1	6.5-2329	5-281XS
	0191	1298	Diesel	6x4 F	T7		5-12278XS
T142	0181	1291	Diesel	4x2 A	T4		5-12278XS
	0181	1291	Diesel	4x2 B	D6		5-12278XS
	0181	1291	Diesel	4x2 E	T4		5-12278XS
	0181	1291	Diesel	6x2 A	T4		5-12278XS
	0181	1291	Diesel	6x4 A	T4		5-12278XS
	0181	1291	Diesel	6x4 B	D6		5-12278XS
	0181	1291	Diesel	6x4 E	T4		5-12278XS
	0181	1291	Diesel	6x4 F	T7		5-12278XS

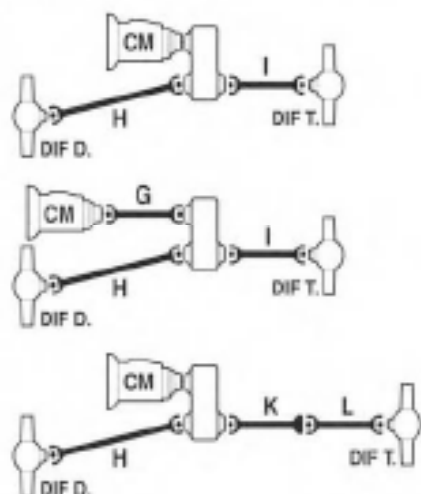


26-163			54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-135	03-334XL2	40-1722		04-410C	
26-163	03-541XL	40-1723			
26-163		40-1723			
26-163	03-541XL	40-1723			
26-163			54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-277	55-1365X	82-1570C		04-410C	
26-135			54-435	47-959-1X	04-178C
26-135			54-435	47-959-1X	04-178C
26-135			54-435	47-959-1X	04-178C
26-135	03-334XL2	40-1722			
26-163	03-541XL	40-1723			
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			
6.5-28-127			54-677	47-981-51X	04-380C
6.5-28-127	6.5-3-1371HX	8-40-101			
26-277	55-1365X	82-1570C			
26-163	03-541XL	40-1723			
26-163			54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-163	03-541XL	40-1723			
6.5-28-127	6.5-3-1371HX	8-40-101			
6.5-28-127			54-677	47-981-51X	
6.5-28-127	6.5-3-1371HX	8-40-101			
26-277	55-1365X	82-1570C			
26-163	03-541XL	40-1723			
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			54-470	47-959-3X	04-380C
26-163	03-541XL	40-1723			
26-277	55-1365X	82-1570C			

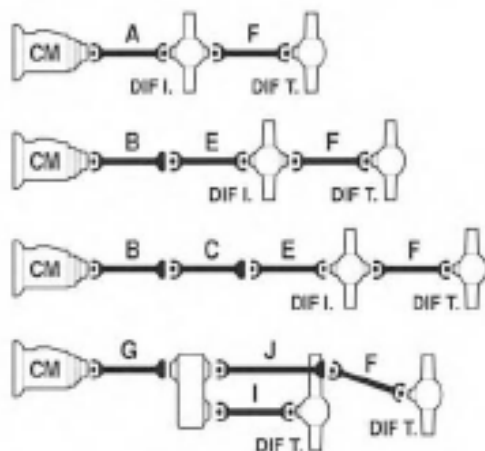
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4X4



6X4



BUS

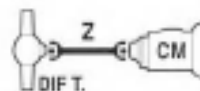
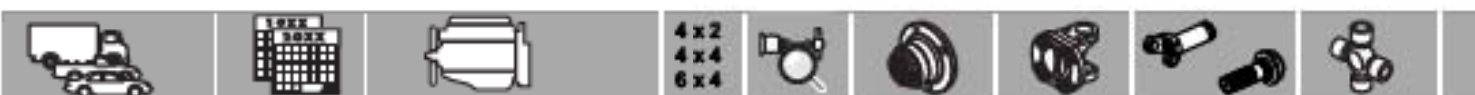


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



TOYOTA

Bandeirantes	0171	1206		4x4 B		5-178XS
	0171	1206		4x4 E		5-178XS
Hilux	0197	1208	2.8 SOHC 4 Cil Diesel	4x2 A	2-2-1679	5-625X
	0197	1208	2.8 SOHC 4 Cil Diesel	4x4 A	2-2-1679	5-204X
	0199	1205	2.8 SOHC 4 Cil Diesel	4x2 A	80217	
	0199	1205	2.8 SOHC 4 Cil Diesel	4x4 A	80217	
	0105	0608	3.0 16v DOHC Turbo Diesel	4x4 I		
	0105	0608	3.0 16v DOHC Turbo Diesel	4x4 L		

TROLLER

Troller	0198	0900	MWM 2.8 Diesel	4x4 A		5-273XS
	1000	1201	MWM 2.8 Diesel	4x4 A		5-153XS

VOLARE

W8	0104	1209	MWM Acteon 4.12 4 Cil Diesel	4x2 B D3		SPL55X
	0104	1209	MWM Acteon 4.12 4 Cil Diesel	4x2 E T11		SPL55X
W9	0104	1209	MWM Acteon 4.12 4 Cil Diesel	4x2 B D3		SPL55X
	0104	1209	MWM Acteon 4.12 4 Cil Diesel	4x2 E T11		SPL55X

VOLKSWAGEN

11-130	0181	1288	Diesel	4x2 A T5	3-2-479	5-263XS
	0181	1288	Diesel	4x2 A TC4		5-263XS
	0181	1288	Diesel	4x2 B D3	3-2-479	5-263XS
	0181	1288	Diesel	4x2 E T11		5-263XS
11-140	0188	1292	Diesel	4x2 A T4		5-263XS
	0188	1292	Diesel	4x2 A TC4		5-263XS
	0188	1292	Diesel	4x2 B D3		5-263XS
	0188	1292	Diesel	4x2 E T11		5-263XS
11-160	0186	1286	Diesel	4x2 B D3		5-263XS
	0186	1286	Diesel	4x2 E T11		5-263XS
12-140	0187	1291	Diesel	4x2 B D3		5-263XS
	0187	1297	Diesel	4x2 A T4		5-263XS
	0187	1297	Diesel	4x2 E T11		5-263XS
	0192	1297	Diesel	4x2 B D3		5-263XS
	0197	1299	Diesel	4x2 B D6		5-275XS
	0197	1299	Diesel	4x2 C D6		5-275XS
	0197	1299	Diesel	4x2 E T4		5-275XS
12-170	0197	1200	Cummins 6B5.9TA Diesel	4x2 A T4		5-275XS
	0197	1200	Cummins 6B5.9TA Diesel	4x2 B D3		5-275XS
	0197	1200	Cummins 6B5.9TA Diesel	4x2 E T11		5-275XS



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

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

3-28-537 3-53-451 210433-1X
3-28-537 3-3-160110XS
3-28-537 3-53-451 210433-1X
3-28-537 3-3-160110XS

3-28-537 3-3-160110X1 3-40-1571
3-28-537 3-3-160110X1 3-40-1571
3-28-537 3-53-451 47-951-2XR 04-746-1
3-28-537 3-3-160110XS

3-28-537 3-3-160110X1 3-40-1571 04-769-2
3-28-537 3-3-160110X1 3-40-1571
3-28-537 3-53-451 47-951-2XR 04-769-2
3-28-537 3-3-160110XS

3-28-537 3-53-451 47-951-2XR
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3-28-537 3-53-451 210433-1X
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4-28-307 4-53-341 210084-2XR 4-4-6031-1

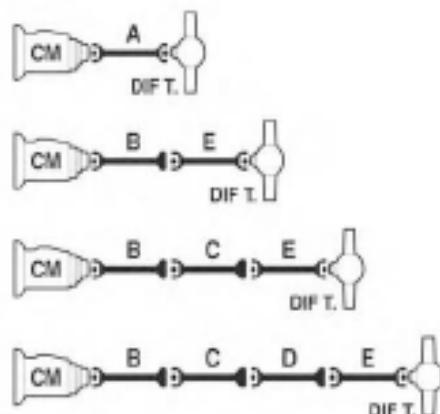
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4-28-307 4-3-124110X1 4-40-761

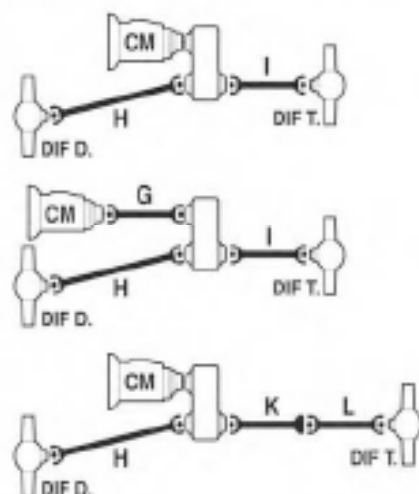
4-28-307 4-53-61 47-956-2XR

4-28-307 4-3-124110XS

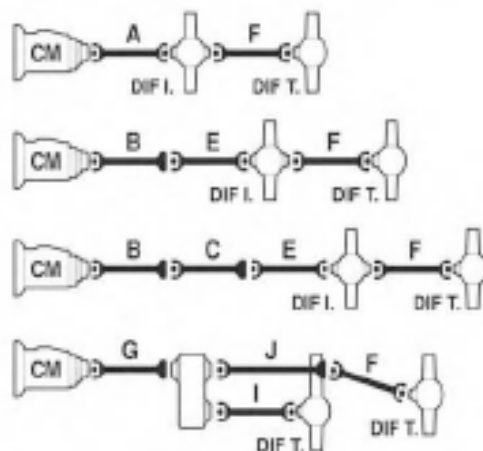
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4X4



6X4



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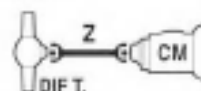
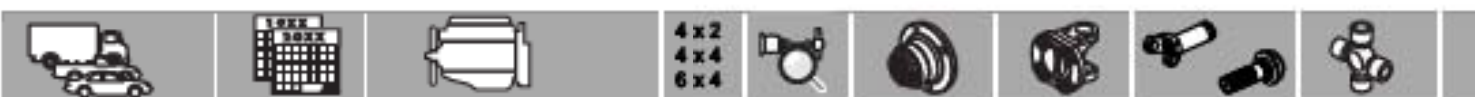


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



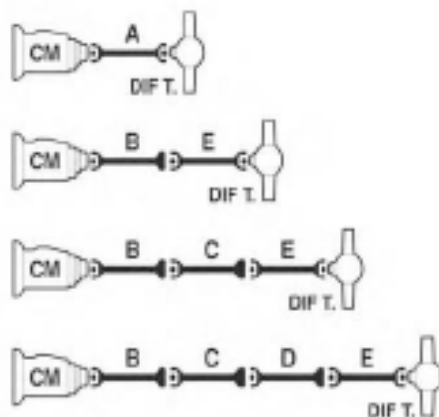
VOLKSWAGEN

12-190 E	0100	1206	Diesel	4x2 B	D3		SPL70X
	0100	1206	Diesel	4x2 E	T11		SPL70X
13-130	0181	1288	Diesel	4x2 A	TC4		5-263XS
	0181	1288	Diesel	4x2 B	D2	3-2-479	5-263XS
	0181	1288	Diesel	4x2 B	D3	3-2-479	5-263XS
	0181	1288	Diesel	4x2 E	T11		5-263XS
13-150	0100	1206	Diesel	4x2 B	D6		SPL70X
	0100	1206	Diesel	4x2 C	D6		SPL70X
	0100	1206	Diesel	4x2 E	T4		SPL70X
13-170	0100	1203	Diesel	4x2 B	D3		SPL70X
	0100	1203	Diesel	4x2 C	D6		SPL70X
	0100	1203	Diesel	4x2 E	T11		SPL70X
13-180 Constellation	0100	1209	MWM 4.12TCE 4 Cil Diesel	4x2 B	D3		SPL70-1X
	0100	1209	MWM 4.12TCE 4 Cil Diesel	4x2 C	D6		SPL70-1X
	0100	1209	MWM 4.12TCE 4 Cil Diesel	4x2 E	T11		SPL70-1X
13-180 Worker	0100	1209	MWM 6.10TCA 4 Cil Diesel	4x2 B	D3		SPL70-1X
	0100	1209	MWM 6.10TCA 4 Cil Diesel	4x2 C	D6		SPL70-1X
	0100	1209	MWM 6.10TCA 4 Cil Diesel	4x2 E	T11		SPL70-1X
14-140	0186	1292	MWM D229 6 Cil Diesel	4x2 A	T4		5-263XS
	0186	1292	MWM D229 6 Cil Diesel	4x2 B	D3		5-263XS
	0186	1292	MWM D229 6 Cil Diesel	4x2 E	T11		5-263XS
14-150	0191	1200	Diesel	4x2 A	TC4		5-275XS
	0191	1200	Diesel	4x2 B	D3		5-275XS
	0191	1200	Diesel	4x2 E	T11		5-275XS
14-170	0186	1296	Diesel	4x2 B	D6		5-275XS
	0186	1296	Diesel	4x2 C	D6		5-275XS
	0186	1296	Diesel	4x2 E	T4		5-275XS
	0197	1200	Diesel	4x2 A	T4		5-275XS
	0197	1200	Diesel	4x2 B	D3		5-275XS
	0197	1200	Diesel	4x2 E	T11		5-275XS
14-200	0191	1294	D 229-6 Diesel	4x2 A	T13		5-438XS
	0191	1294	D 229-6 Diesel	4x2 B	D9		5-438XS
	0191	1294	D 229-6 Diesel	4x2 E	T13		5-438XS
14-210	0188	1291	Diesel	4x2 B	D9		5-438XS
	0188	1291	Diesel	4x2 C	D9		5-438XS
	0188	1291	Diesel	4x2 E	T13		5-438XS
14-220	0191	1299	Diesel	4x2 B	D9		5-438XS
	0191	1299	Diesel	4x2 E	T13		5-438XS

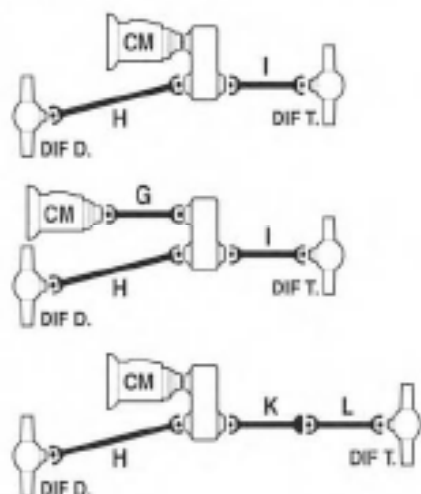


4-28-307		4-53-61	47-956-2XR		
4-28-307	4-3-124110X1				
3-28-637	3-3-180110X1	3-40-1571			
3-28-667		3-53-451	210433-1X	04-746-1	
3-28-667		3-53-451	47-951-2XR	04-746-1	
3-28-637	3-3-180110X1				
4-28-307		4-53-341	210084-2XR	4-4-6031-1	
4-28-307		4-53-341	210084-2XR	4-4-6031-1	
4-28-307	4-3-124110X1	4-40-761			
4-28-307		4-53-61	4-53-341	47-956-2XR	4-4-6031-1
4-28-307			4-53-341	210084-2XR	4-4-6031-1
4-28-307	4-3-124110X1	4-40-761			
4-28-307		4-53-61	4-53-341	47-956-2XR	4-4-6031-1
4-28-307			4-53-341	210084-2XR	4-4-6031-1
4-28-307	4-3-124110X1	4-40-761			
3-28-637	3-3-180110X1	3-40-1571			
3-28-637		3-53-451	47-951-2XR		
3-28-637	3-3-180110X1				
4-28-307	4-3-124110X1	4-40-761		04-769-2	
4-28-307		4-53-61	47-956-2XR	04-769-2	
4-28-307	4-3-124110X1				
4-28-307		4-53-341	210084-2XR	4-4-6161-2	4-4-6031-2
4-28-307		4-53-341	210084-2XR		4-4-6031-2
4-28-307	4-3-124110X1	4-40-761			
4-28-307	4-3-124110X1	4-40-761			
4-28-307		4-53-61	47-956-2XR		
4-28-307	4-3-124110X1				
5-28-327	5-3-2261KX	5-40-1051		4-4-6161-2	
5-28-327			90-63-11	210084-2XR	4-4-6161-2
5-28-327	5-3-2261KX	5-40-1051			5-4-7171-1
5-28-327			90-63-11	210084-2XR	5-4-7171-1
5-28-327			90-63-11	210084-2XR	5-4-7171-1
5-28-327	5-3-2261KX	5-40-1051			
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5-28-327	5-3-2261KX	5-40-1051			

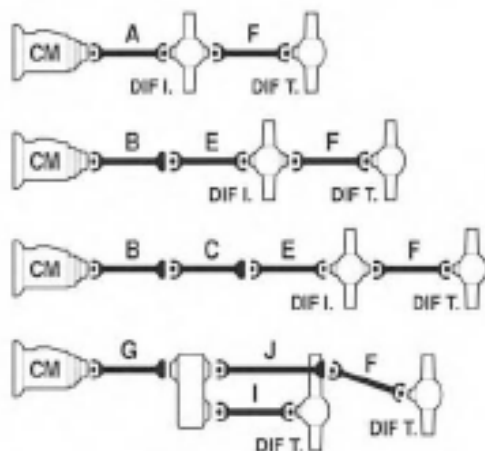
4X2/6X2



4X4



6X4



BUS

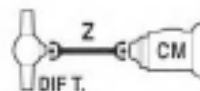
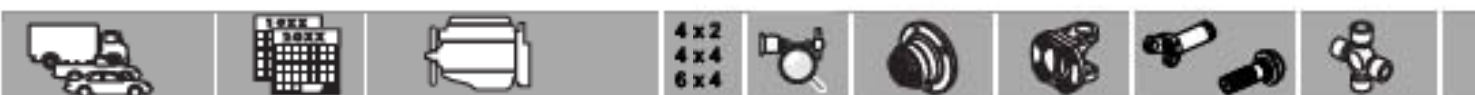


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



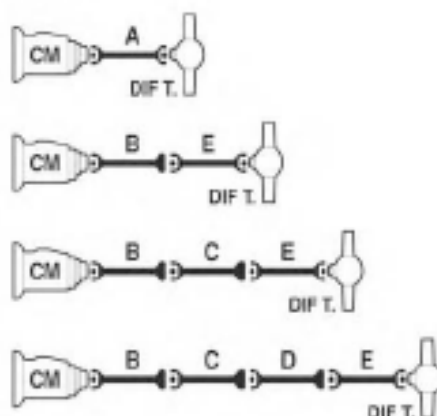
VOLKSWAGEN

14-220	0192	1299	Diesel	4x2	A	T13	5-438XS
15-170	0100	1203	6 BTAA TB Diesel	4x2	B	D3	SPL70-1X
	0100	1203	6 BTAA TB Diesel	4x2	C	D6	SPL70-1X
	0100	1203	6 BTAA TB Diesel	4x2	E	T11	SPL70-1X
15-180	0100	1209	4.12 TCA CUMMIS Diesel	4x2	B		SPL70-1X
	0100	1209	4.12 TCA CUMMIS Diesel	4x2	C		SPL70-1X
	0100	1209	4.12 TCA CUMMIS Diesel	4x2	E		SPL70-1X
	0100	1209	4.8 TCE MWM 4 Cl Diesel	4x2	B		SPL70-1X
	0100	1209	4.8 TCE MWM 4 Cl Diesel	4x2	E		SPL70-1X
	0100	1209	6.10 TCA CUMMIS Diesel	4x2	B	D3	SPL70-1X
	0100	1209	6.10 TCA CUMMIS Diesel	4x2	C	D6	SPL70-1X
	0100	1209	6.10 TCA CUMMIS Diesel	4x2	E	T11	SPL70-1X
15-190	0100	1206	6 BTAA Diesel	4x2	B	D3	SPL70-1X
	0100	1206	6 BTAA Diesel	4x2	E	T11	SPL70-1X
15-190CO	0100	0610	6 BTAA 6 Cl Diesel	4x2	B	D6	SPL90-1XS
	0100	0610	6 BTAA 6 Cl Diesel	4x2	C	D6	SPL90-1XS
	0100	0610	6 BTAA 6 Cl Diesel	4x2	E	D6	SPL90-1XS
15-210	0188	1291	Diesel	4x2	B	D9	5-438XS
	0188	1291	Diesel	4x2	C	D9	5-438XS
	0188	1291	Diesel	4x2	E	T13	5-438XS
16-170	0186	1200	6 BTAA TB Diesel	4x2	A	T4	5-275XS
	0186	1200	6 BTAA TB Diesel	4x2	B	D3	5-275XS
	0186	1200	6 BTAA TB Diesel	4x2	B	D6	5-275XS
	0186	1200	6 BTAA TB Diesel	4x2	C	D6	5-275XS
	0186	1200	6 BTAA TB Diesel	4x2	E	T11	5-275XS
	0186	1200	6 BTAA TB Diesel	4x2	E	T4	5-275XS
16-180	0192	1298	MWM 6.10 Diesel	4x2	B	D9	5-438XS
	0192	1298	MWM 6.10 Diesel	4x2	C	D9	5-438XS
	0192	1298	MWM 6.10 Diesel	4x2	D	D9	5-438XS
	0192	1298	MWM 6.10 Diesel	4x2	E	T13	5-438XS
16-200	0197	1200	6 BTAA TB Diesel	4x2	B	D6	SPL90-1XS
	0197	1200	6 BTAA TB Diesel	4x2	C	D6	SPL90-1XS
	0197	1200	6 BTAA TB Diesel	4x2	E	T4	SPL90-1XS
16-210	0188	1291	Diesel	4x2	B	D9	5-438XS
	0188	1291	Diesel	4x2	C	D9	5-438XS
	0188	1291	Diesel	4x2	E	T13	5-438XS
16-210 CO	0197	1202	6.10 TCA MWM 6 Cl Diesel	4x2	B	D9	5-438XS
	0197	1202	6.10 TCA MWM 6 Cl Diesel	4x2	C	D9	5-438XS

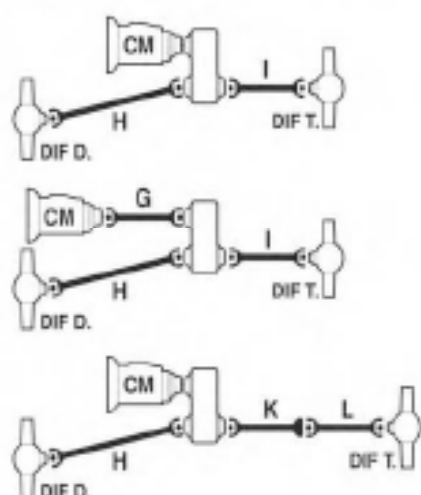


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4-28-307			4-53-341	210084-2XR	4-4-6031-1
4-28-307	4-3-1241KXS	4-40-761			
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4-28-307			4-53-341	210084-2XR	4-4-6031-1
4-28-307	4-3-1241KXS	4-40-761			
4-28-307		4-53-61		47-956-2XR	
4-28-307	4-3-1241KXS				
4-28-307		4-53-61	4-53-341	47-956-2XR	5003992 4-4-6031-1
4-28-307			4-53-341	210084-2XR	4-4-6031-1
4-28-307	4-3-1241KXS	4-40-761			
4-28-307		4-53-61		47-956-2XR	
4-28-307	4-3-1241KXS				
90-28-27			90-53-11	210084-2XR	90-411-1
90-28-27			90-53-11	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			90-53-11	210084-2XR	5-4-7171-1
5-28-327	5-3-2261KX	5-40-1051			
4-28-307	4-3-1241KX1	4-40-761			44-6161-2
4-28-307		4-53-61		47-956-2XR	44-6161-2
4-28-307			4-53-341	210084-2XR	44-6161-2 4-4-6031-2
4-28-307			4-53-341	210084-2XR	4-4-6031-2
4-28-307	4-3-1241KXS				
4-28-307	4-3-1241KX1	4-40-761			
5-28-327			90-53-11	210084-2XR	5-4-7171-1
5-28-327			90-53-11	210084-2XR	5-4-7171-1
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5-28-327	5-3-2261KX	5-40-1051			
90-28-27			90-53-11	210084-2XR	5003992 90-411-1
90-28-27			90-53-11	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			90-53-11	210084-2XR	5-4-7171-1
5-28-327	5-3-2261KX	5-40-1051			
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5-28-327			90-53-11	210084-2XR	5-4-7171-1

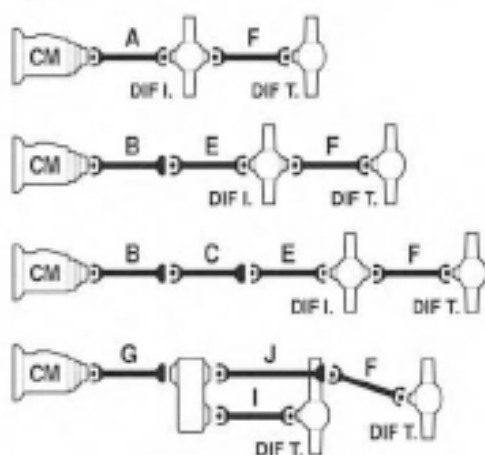
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4X4



6X4



BUS

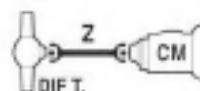
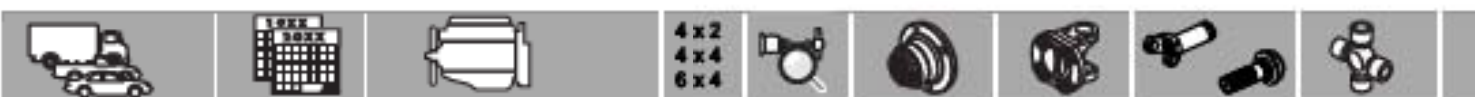


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



VOLKSWAGEN

16-210 CO	0197	1202	6.10 TCA MWM 6 Cl Diesel	4x2 D	D9		5-438XS
	0197	1202	6.10 TCA MWM 6 Cl Diesel	4x2 E	T13		5-438XS
16-220	0191	1200	Diesel	4x2 A	T13		5-438XS
	0191	1200	Diesel	4x2 B	D9		5-438XS
	0191	1200	Diesel	4x2 E	T13		5-438XS
16-300	0196	1200	Cummins 6CTAA8.3T Diesel	4x2 B	D9		5-515XS
	0196	1200	Cummins 6CTAA8.3T Diesel	4x2 E	T13		5-515XS
17-210	0100	1206	6.10 TCA MWM 6 Cl Diesel	4x2 B	D6		SPL90-1XS
	0100	1206	6.10 TCA MWM 6 Cl Diesel	4x2 C	D6		SPL90-1XS
	0100	1206	6.10 TCA MWM 6 Cl Diesel	4x2 E	T4		SPL90-1XS
17-210 OD	0100	1206	6.10 TCA Diesel	4x2 B	D6		SPL90-1XS
	0100	1206	6.10 TCA Diesel	4x2 C	D6		SPL90-1XS
	0100	1206	6.10 TCA Diesel	4x2 E	T4		SPL90-1XS
17-220	0100	06/10	6.4 TCA MWM 6 Cl Diesel	4x2 B	D9		5-438XS
	0100	06/10	6.4 TCA MWM 6 Cl Diesel	4x2 E	T13		5-438XS
17-300	0100	1202	Diesel	4x2 B	D9		5-515XS
	0100	1202	Diesel	4x2 E	T13		5-515XS
17-310	0102	06/10	8.3 CUMMIS 6 Cl Diesel	4x2 B	D9		
	0102	06/10	8.3 CUMMIS 6 Cl Diesel	4x2 E	T13		
19-320 Constellation	0106	1209	8.3 CUMMIS 6 Cl Diesel	4X2 A	T9	58-00310041X	SPL250-1XS
19-370 Constellation	0107	06/09	NGD 370 6 Cl Diesel	4X2 A	T9	58-00310041X	SPL250-1XS
22-140	0187	1291	Diesel	6x4 F	T4		5-275XS
	0187	1291	Diesel	6x4 G	T4		5-275XS
	0187	1291	Diesel	6x4 I	T4		5-275XS
	0187	1291	Diesel	6x4 J	T4		5-275XS
22-160	0186	1291	Áood	6x4 F	T4		5-275XS
	0186	1291	Áood	6x4 G	T4		5-275XS
	0186	1291	Áood	6x4 I	T4		5-275XS
	0186	1291	Áood	6x4 J	T4		5-275XS
22-210	0188	1295	Diesel	6x4 A	T13		5-438XS
	0191	1295	Diesel	6x4 B	D9		5-438XS
	0191	1295	Diesel	6x4 C	D9		5-438XS
	0191	1295	Diesel	6x4 E	T13		5-438XS
23-220	0191	1295	Diesel	6x4 A	T13		5-515XS
	0191	1295	Diesel	6x4 E	T13		5-515XS
23-310	0102	1206	8.3 CUMMIS 6 Cl Diesel	6X2 A	T9		
24-220	0194	1209	8.3 CUMMIS 6 Cl Diesel	6x4 A	T13		5-515XS



5-28-327 90-53-11 210084-2XR 5-4-7171-1

5-28-327 5-3-2261KX 5-40-1051

5-28-327 5-3-2261KX 5-40-1051

5-28-327 90-53-11 210084-2XR 5-4-7171-1

5-28-327 5-3-2261KX 5-40-1051

6-28-407 6-53-421 210121-1X 6-4-7141-1

6-28-407 6-3-2651KX 6-40-621

90-28-27 90-53-11 210084-2XR 5003992 90-411-1

90-28-27 90-53-11 210084-2XR 90-411-1

90-28-27 90-3-21X 90-40-11

90-28-27 90-53-11 210084-2XR 90-411-1

90-28-27 90-53-11 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 5-3-2261KX 5-40-1051

6-28-407 6-53-421 210121-1X 6-4-7141-1

6-28-407 6-3-2651KX 6-40-621

6-28-407 6-3-2651KX 6-40-621

6-28-407 6-53-421 210121-1X 6-4-7141-1

5010143

5010143

4-28-307

4-28-307 03-462XL1

4-28-307

4-28-307 4-3-1241KX1 4-40-761

4-28-307 03-462XL1

4-28-307

5-28-327 5-3-2261KX 5-40-1051

5-28-327 90-53-11 210084-2XR 5-4-7171-1

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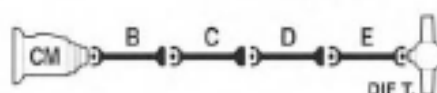
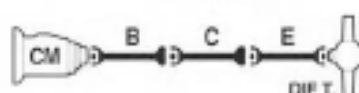
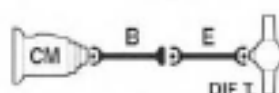
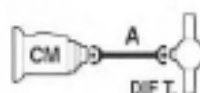
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6-28-407 6-3-2651KX 6-40-621

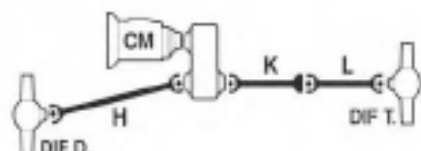
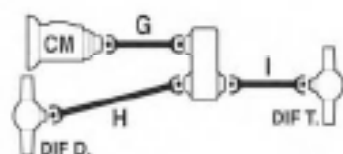
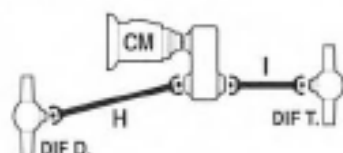
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6-28-407 6-3-2651KX 6-40-621

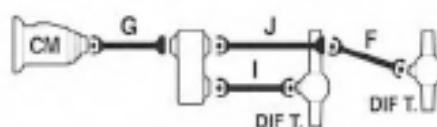
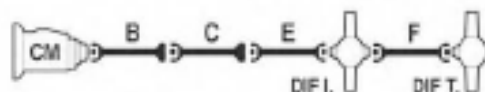
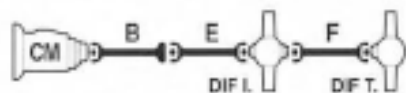
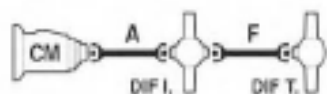
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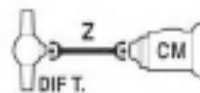
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6X4



BUS





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5-28-327 5-3-2261KX 5-40-1051

6-28-407 6-53-421 210121-1X 6-4-7141-1

6-28-407 6-3-2851KX 6-40-621

5-28-327 5-3-2261KX 5-40-1051

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6-28-407 6-53-421 210121-1X 6-4-7141-1

6-28-407 6-3-2851KX 6-40-621

6-28-407 6-3-2851KX 6-40-621

6-28-407 6-53-421 210121-1X 6-4-7141-1

6-28-407 6-3-2851KX 6-40-621

6-28-407 6-3-2851KX 6-40-621

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6-28-407 6-3-2851KX 6-40-621

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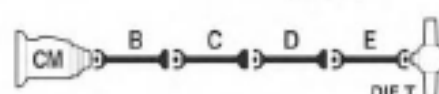
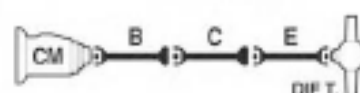
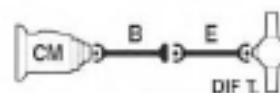
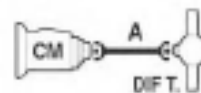
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3-28-557 3-3-7071KX

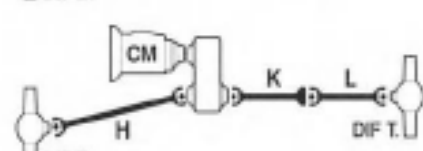
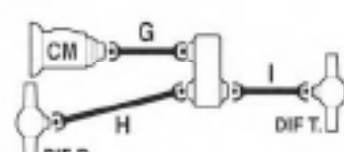
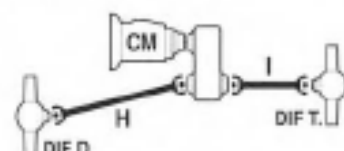
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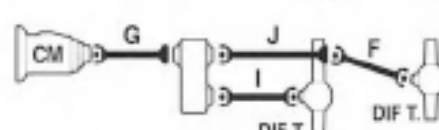
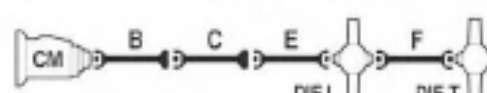
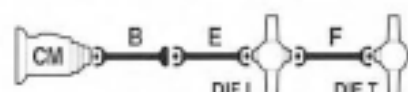
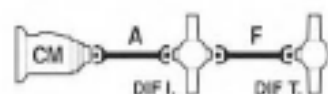
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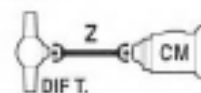
4X4



6X4



BUS



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



6-90	01/83	12/87	Diesel	4x2	B	D3	5-180XS
	01/83	12/87	Diesel	4x2	E	T11	5-180XS
7-100	01/87	12/02	Diesel	4x2	B	D3	5-641X
	01/87	12/02	Diesel	4x2	E	T11	5-641X
7-110	01/90	12/93	Diesel	4x2	B	D2	3-2-479 5-263XS
	01/90	12/93	Diesel	4x2	E	T11	5-263XS
7-90	01/87	12/93	Diesel	4x2	B	D2	3-2-159 5-180XS
	01/87	12/93	Diesel	4x2	E	T11	5-180XS
8-100	01/97	12/99	Diesel	4x2	B	D3	5-180XS
	01/97	12/99	Diesel	4x2	E	T11	5-180XS
8-120	01/00	08/10	4.3 MAN 4 CI Diesel	4x2	B	D3	SPL55X
	01/00	08/10	4.3 MAN 4 CI Diesel	4x2	E	T11	SPL55X
8-140	01/94	12/99	Diesel	4x2	B	D3	5-263XS
	01/94	12/99	Diesel	4x2	E	T11	5-263XS
8-150	01/00	12/09	INTERACT 4.4 CI Diesel	4x2	E	T11	SPL55X
	01/04	12/09	INTERACT 4.4 CI Diesel	4x2	B	D3	SPL55X
9-140	01/94	12/99	Diesel	4x2	B	D3	5-263XS
	01/94	12/99	Diesel	4x2	E	T11	5-263XS
9-150	01/00	08/10	Diesel	4x2	B	D3	SPL55X
	01/00	08/10	Diesel	4x2	E	T11	SPL55X
D-400	01/69	12/82	Diesel	4x2	B	D2	2-2-479 5-153XS
	01/69	12/82	Diesel	4x2	E	T11	5-153XS
D-950	01/74	12/81	Diesel	4x2	B	D2	3-2-479 5-263XS
	01/74	12/81	Diesel	4x2	E	T12	3-2-479 5-263XS
E-13	01/81	12/85	Diesel	4x2	B	D2	3-2-479 5-263XS
	01/81	12/85	Diesel	4x2	E	T12	3-2-479 5-263XS
E-21	01/81	12/85	Wood	6x4	F	T4	5-263XS
	01/81	12/85	Wood	6x4	G	T5	3-2-479 5-263XS
	01/81	12/85	Wood	6x4	I	TC4	5-263XS
	01/81	12/85	Wood	6x4	J	TC4	5-263XS
Kombi	01/92	08/09	1.6 Gasolina	4x2	A	T4	5-153XS
L80	01/96	12/97	Diesel	4x2	B	D3	5-263XS
	01/96	12/97	Diesel	4x2	E	T11	5-263XS

B10M	01/86	12/02	Diesel	4x2	A	T1		02-266	5-12278XS
	01/86	12/02	Diesel	4x2	B	D8	01-517	02-266	5-12278XS
	01/86	12/02	Diesel	4x2	D	D2		2-2-879	5-310X



3-28-557 53-1443 47-951-2XR

3-28-557 3-3-7071KX

3-28-97 3-53-451 211579-1XR

3-28-97 3-3-788KX

3-28-537 3-53-451 47-951-2XR

3-28-537 3-3-1601KXS

3-28-557 53-1443 47-951-2XR

3-28-557 3-3-7071KX

3-28-97 3-53-1371 211579-1XR

3-28-97 3-3-788KX

3-28-537 3-53-451 210433-1X

3-28-537 3-3-1601KXS

3-28-537 3-53-451 210433-1X

3-28-537 3-3-1601KXS

3-28-537 3-3-1601KXS

3-28-537 3-53-451 210433-1X

3-28-537 3-53-451 210433-1X

3-28-537 3-3-1601KXS

3-28-537 3-53-451 210433-1X

3-28-537 3-3-1601KXS 210433-1X

2-28-437 3-53-1371 211579-1XR

2-28-437 2-3-128KXS

3-28-537 3-53-451 210433-1X

3-28-537 3-3-1601KXS

3-28-537 3-53-451 210433-1X

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3-28-537 3-53-451 210433-1X

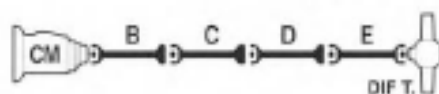
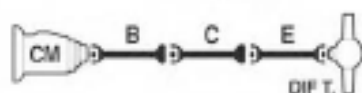
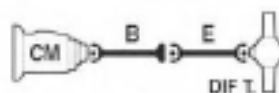
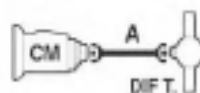
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26-163 03-385XL1 40-1490

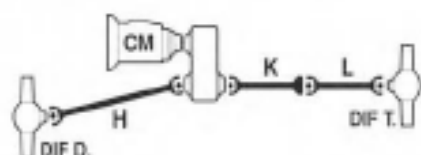
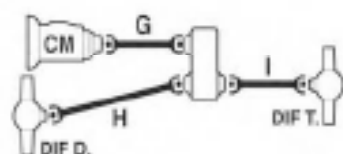
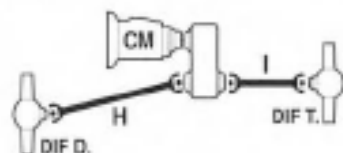
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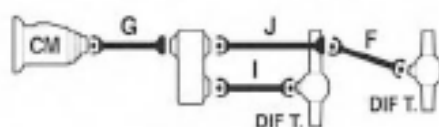
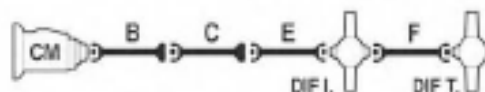
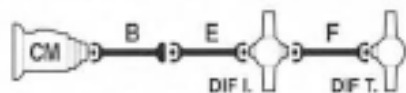
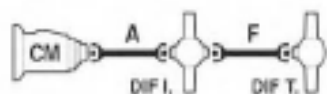
4X2/6X2



4X4



6X4



BUS

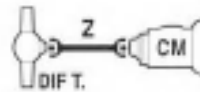
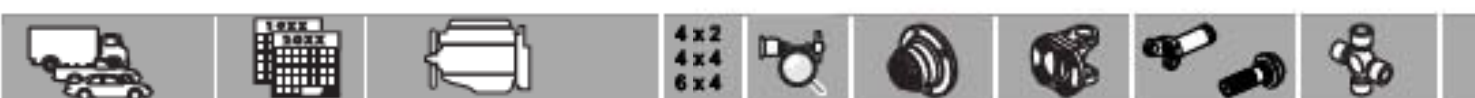


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

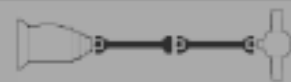
Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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



VOLVO

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	0186	1202	Diesel	4x2	T	T12		02-390		5-163XS
	0186	1202	Diesel	6x2	A	T1		02-366		5-12278XS
B10R	0186	1202	Diesel	4x2	A	T1		02-366		5-12278XS
	0186	1202	Diesel	4x2	A	T17		02-364		5-510XS
	0186	1202	Diesel	6x2	A	T1		02-366		5-12278XS
	0186	1202	Diesel	6x2	A	T5		02-364		5-510XS
B12	0194	1203	Diesel	6x2	A	T1		02-366		5-12278XS
B58	0179	1298	Diesel	4x2	A	T1		02-366		5-12278XS
	0179	1298	Diesel	4x2	B	D8	01-310	02-306		5-165X
	0179	1298	Diesel	4x2	D	D2		2-2-879		5-310X
	0179	1298	Diesel	4x2	E	T1		02-306		5-165X
	0179	1298	Diesel	4x2	T	T12		02-390		5-163XS
B7R	0198	1206	Diesel	4x2	Z	T1		02-366		5-12278XS
FH12	0199	1201	Diesel	4x2	A	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	4x2	B	D10	250-1-15	250-2-15		SPL250XS
	0199	1201	Diesel	4x2	E	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	6x4	A	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	6x4	B	D10	250-1-15	250-2-15		SPL250XS
	0199	1201	Diesel	6x4	E	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	6x4	F	T8		170-2-35		SPL170XS
FM 370	0108	06/10	D11A370	4x2	B	T9		250-2-15	58-00310041X	SPL250-1XS
FM10	0199	1201	Diesel	4x2	A	T9		250-2-15	58-00310041X	SPL250XS
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	0199	1201	Diesel	4x2	E	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	6x4	A	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	6x4	B	D10	250-1-15	250-2-15		SPL250XS
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	0199	1201	Diesel	6x4	F	T8		170-2-35		SPL170XS
FM12	0199	1201	Diesel	4x2	A	T9		250-2-15	58-00310041X	SPL250XS
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	0199	1201	Diesel	6x4	E	T9		250-2-15	58-00310041X	SPL250XS
	0199	1201	Diesel	6x4	F	T8		170-2-35		SPL170XS
N10	0180	1291	Diesel	4x2	A	T1		6.5-2329		5-281XS
	0180	1291	Diesel	4x2	B	D8	01-517	02-367		5-12278XS



26-163 03-386XL1 40-1490

2-28-327 2-3-128KXS

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26-163 03-386XL1 40-1490

82-1582

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6.5-28-127 6.5-3-137110X 8-40-101

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26-163 03-386XL1 40-1490

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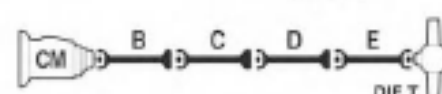
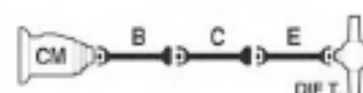
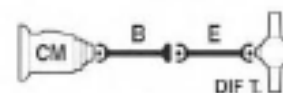
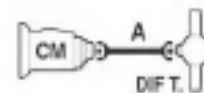
5010143 212067-3X

5010143

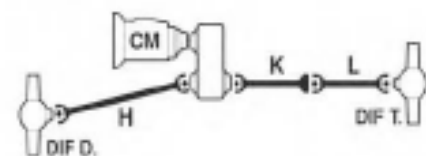
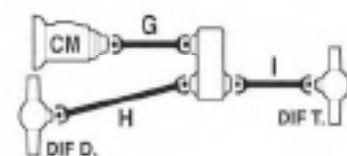
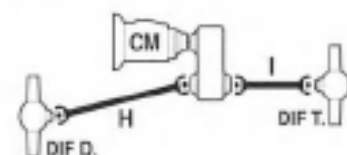
6.5-28-127 6.5-3-137110X 8-40-101

26-163 54-999

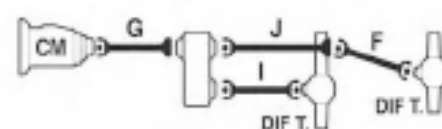
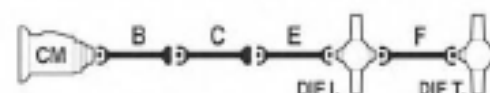
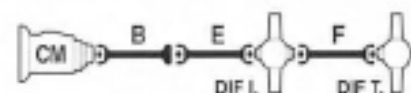
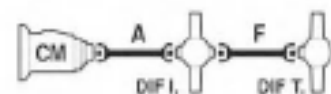
4X2/6X2



4X4



6X4



BUS

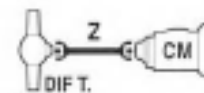


Tabela de Aplicação por Montadora e Veículo / Cruzeta e Componentes de Cardans

Aplicación por marca y modelo / Cruzeta y Componentes de Cardanes

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

        									
VOLVO									
N10	0180	1291	Diesel	4x2	E	T1		02-367	5-12278XS
	0180	1291	Diesel	6x4	A	T1		6.5-2329	5-281XS
	0180	1291	Diesel	6x4	B	D8	01-517	6.5-2329	5-281XS
	0180	1291	Diesel	6x4	E	T1		6.5-2329	5-281XS
	0180	1291	Diesel	6x4	F	T2		02-370	5-12062XS
N12	0180	1291	Diesel	4x2	A	T1		6.5-2329	5-281XS
	0180	1291	Diesel	4x2	B	D8	01-517	02-366	5-12278XS
	0180	1291	Diesel	4x2	E	T1		02-366	5-12278XS
	0180	1291	Diesel	6x4	A	T1		6.5-2329	5-281XS
	0180	1291	Diesel	6x4	B	D8	01-517	6.5-2329	5-281XS
	0180	1291	Diesel	6x4	E	T1		6.5-2329	5-281XS
	0180	1291	Diesel	6x4	F	T2		02-370	5-12062XS
NH12	0199	1200	Diesel	4x2	A	T9		250-2-15	58-00310041X
	0199	1200	Diesel	4x2	B	D10	280-1-15	250-2-15	SPL250XS
	0199	1200	Diesel	4x2	E	T9		250-2-15	58-00310041X
	0199	1200	Diesel	6x4	A	T9		250-2-15	58-00310041X
	0199	1200	Diesel	6x4	B	D10	280-1-15	250-2-15	SPL250XS
	0199	1200	Diesel	6x4	E	T9		250-2-15	58-00310041X
	0199	1200	Diesel	6x4	F	T8		170-2-35	SPL170XS
NL10	0191	1299	Diesel	4x2	A	T1		6.5-2329	5-281XS
	0191	1299	Diesel	4x2	A	TC1		6.5-2329	5-281XS
	0191	1299	Diesel	4x2	B	D8	01-339	02-367	5-12278XS
	0191	1299	Diesel	4x2	E	T1		02-367	5-12278XS
	0191	1299	Diesel	6x4	A	T1		6.5-2329	5-281XS
	0191	1299	Diesel	6x4	B	D8	01-339	6.5-2329	5-281XS
	0191	1299	Diesel	6x4	E	T1		6.5-2329	5-281XS
	0191	1299	Diesel	6x4	F	T2		02-370	5-12062XS
NL12	0191	1299	Diesel	4x2	A	T1		6.5-2329	5-281XS
	0191	1299	Diesel	4x2	A	TC1		6.5-2329	5-281XS
	0191	1299	Diesel	6x4	A	T1		6.5-2329	5-281XS
	0191	1299	Diesel	6x4	B	D8	01-339	6.5-2329	5-281XS
	0191	1299	Diesel	6x4	E	T1		6.5-2329	5-281XS
	0191	1299	Diesel	6x4	F	T2		02-370	5-12062XS
VM 210	0606	0610	4.12 MWM	6x2	B	D10			SPL140XS
	0606	0610	4.12 MWM	6x2	E	D10		58-00810031X	SPL140XS
VM 260	0606	0610	6.12 MWM	6x2	B	D10			SPL140XS
	0606	0610	6.12 MWM	6x2	E	D10		58-00810031X	SPL140XS
VM 310	0107	0610	MWM7A3106 CI Diesel	4x2	A			250-2-15	58-00310041X



26-163	03-386XL1	40-1490
6.5-28-127	6.5-3-1371HX	8-40-101
6.5-28-127		54-890
6.5-28-127	6.5-3-1371HX	8-40-101
26-215C	55-1365X	82-1517C1

6.5-28-127	6.5-3-1371HX	8-40-101
26-163		54-899
26-163	03-386XL1	40-1490
6.5-28-127	6.5-3-1371HX	8-40-101
6.5-28-127		54-890
6.5-28-127	6.5-3-1371HX	8-40-101
26-215C	55-1365X	82-1517C1

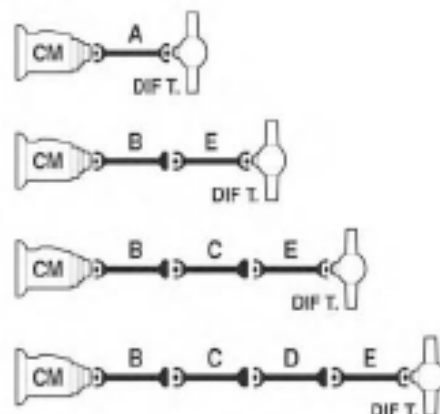
5010143		
5010143	212067-3X	
5010143		
5010143		
5010143	212067-3X	
5010143		

6.5-28-117	6.5-3-1371HX	6.540-191
6.5-28-127		8-40-101
26-163		54-899
26-163	03-386XL1	40-1490
6.5-28-127	6.5-3-1371HX	8-40-101
6.5-28-127		54-890
6.5-28-127	6.5-3-1371HX	8-40-101
26-215C	55-1365X	82-1517C1

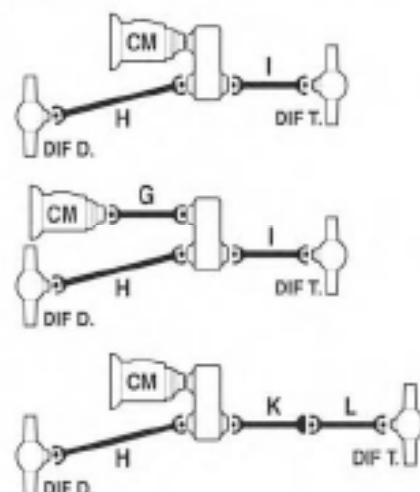
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6.5-28-127		8-40-101
6.5-28-127	6.5-3-1371HX	8-40-101
6.5-28-127		54-890
6.5-28-127	6.5-3-1371HX	8-40-101
26-215C	55-1365X	82-1517C1

140-28-17		140-53-11	140-41381-1
140-28-17			
140-28-17		140-53-11	140-41381-1
140-28-17			

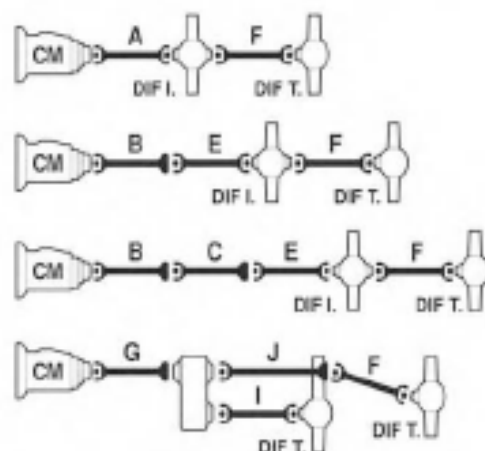
4X2/6X2



4X4



6X4



BUS

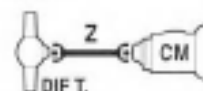


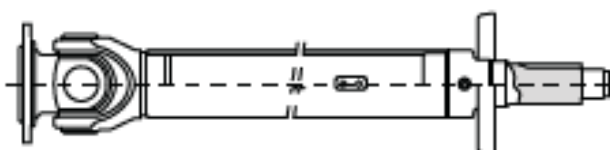
Tabela de ilustrações / Cruzetas e componentes de cardans

Tabla de ilustraciones / Cruzetas y componentes de cardanes

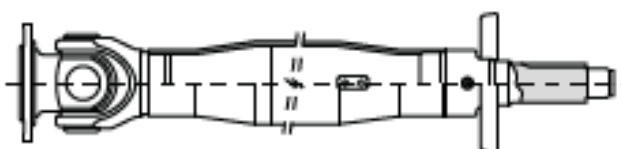
Illustration chart / U-joints and driveshaft parts

SPICER

D1



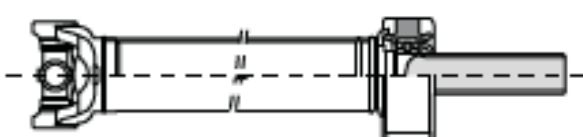
DC1



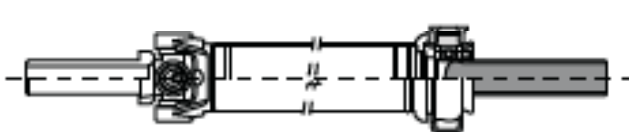
D2



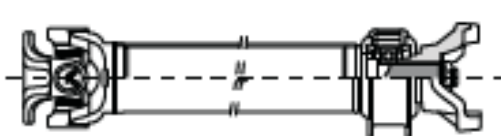
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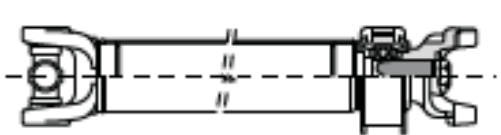
D4



D5



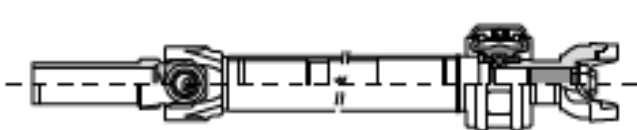
D6



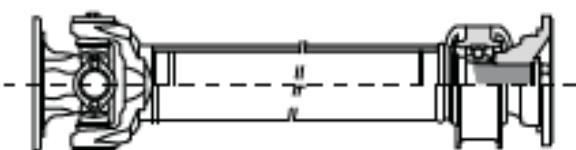
DC6



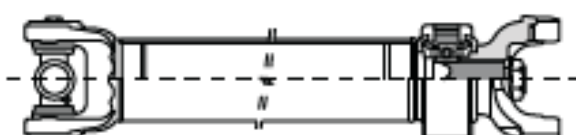
D7



D8



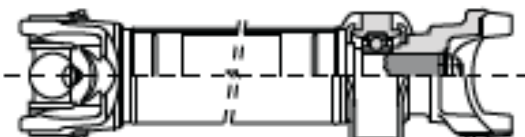
D9



D10



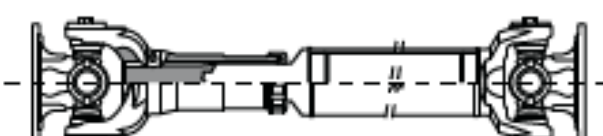
D11



D12



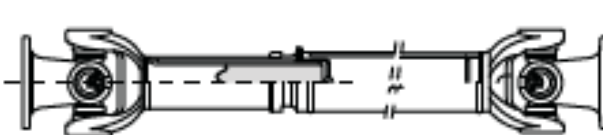
T1



TC1



T2



T3

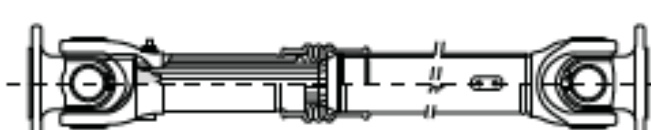


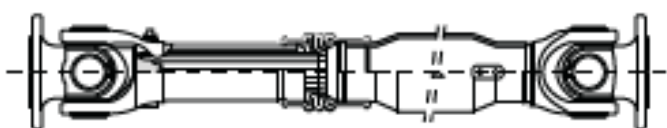
Tabela de ilustrações / Cruzetas e componentes de cardans

Tabla de ilustraciones / Cruzetas y componentes de cardanes

Illustration chart / U-joints and driveshaft parts

SPICER

TC3



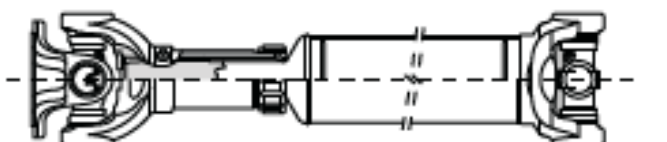
T4



TC4



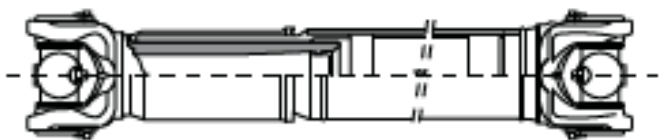
T5



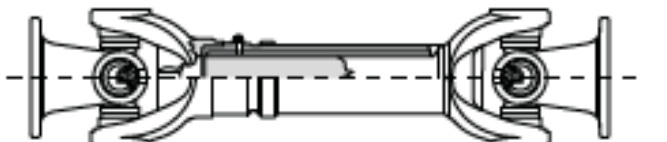
T6



T7



T8



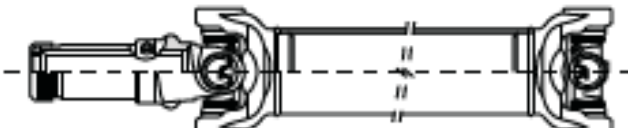
T9



T10



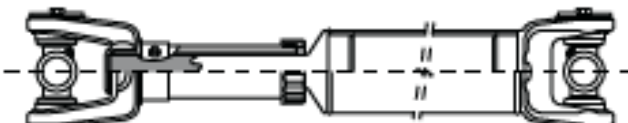
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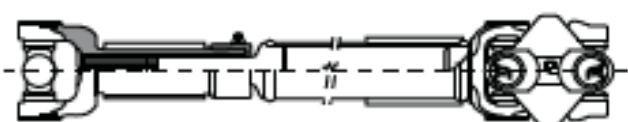
T12



T13



T14



T15



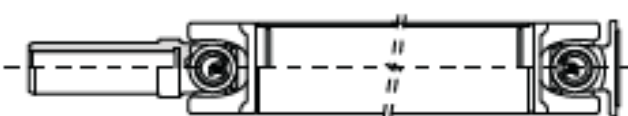
T16



T17



U1



U2



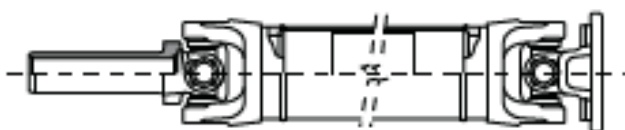
Tabela de ilustrações / Cruzetas e componentes de cardans

Tabla de ilustraciones / Cruzetas y componentes de cardanes

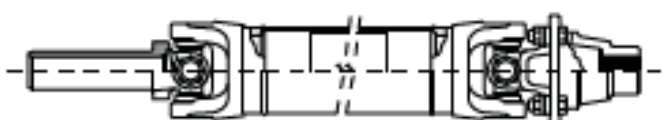
Illustration chart / U-joints and driveshaft parts

SPICER

U2A



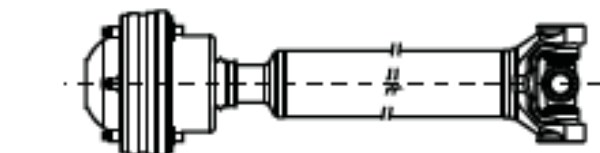
U2C



U3



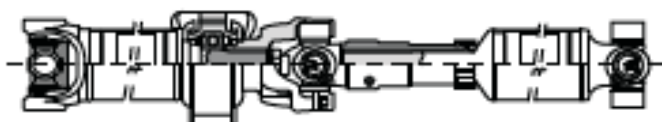
U4



M1



M2



M3



M4



M5



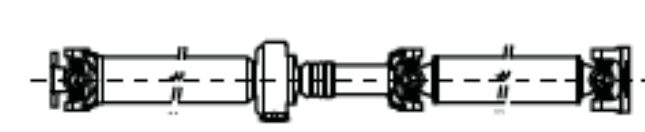
M6



M7

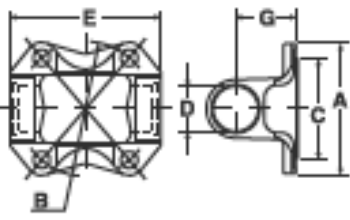
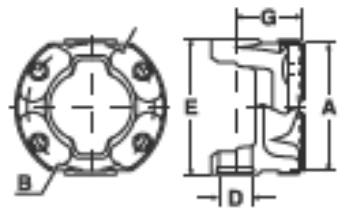
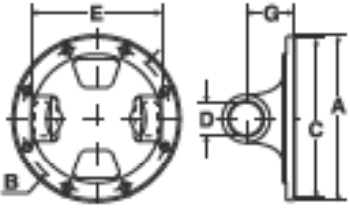


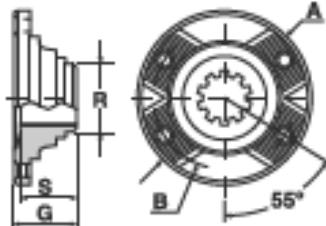
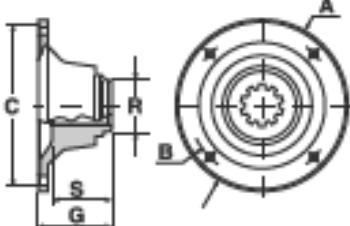
M8

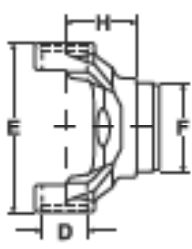


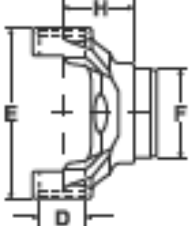
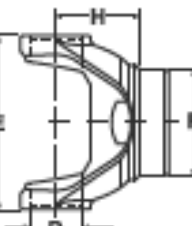
Observações

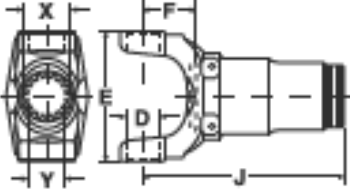
- a) Monotron figuras M1/M2/M3/M4/M5/M6/M7/M8 (balanceamento em conjunto do cardan dianteiro e traseiro)
- b) Figuras T15/T16/T17 são cardans extra-curtos
- c) Todos os desenhos são meramente ilustrativos, para visualização da montagem

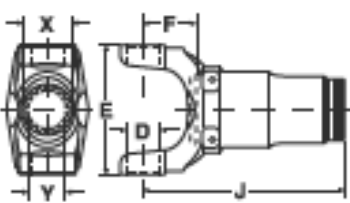
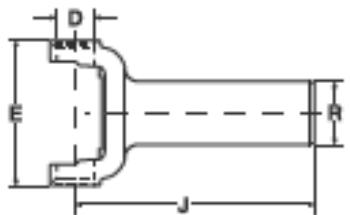
Flange	A	B		G	E	D	Código Spicer	Série
		a Furo	Nº furos x Parafuso					
	104,0	85,00	4 x M10	41,5	88,1	26,9	2-2-1679	1310
	116,0	95,25	4 x 7/16"	35,1	88,1	26,9	2-2-479	1310
	116,0	95,25	4 x 7/16"	42,9	112,8	30,2	3-2-159	1410
	116,0	95,25	4 x M12	42,9	112,8	30,2	3-2-1359	1310
	116,0	95,25	4 x M12	35,1	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
	151,0	120,65	4 x 1/2"	50,8	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	109,5	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	152,0	59,9	250-2-15	SPL250
	120,0	101,50	8 x M10	60,0	98	38	02-251	1510
	125,0	101,60	8 x M12	89,0	88,1	26,9	02-390	1310
	130,0	112,00	8 x M10	60,0	98,0	38,0	3-2-1139	1410
	130,0	112,00	8 x M10	60,0	98,0	38,0	3-2-1139	1480
	130,0	112,00	8 x M10	60,0	98,0	38,0	3-2-1139	1510
	150,0	130,00	8 x M12	102,0	172,0	48,0	02-418	1740
	150,0	130,00	8 x M12	72,0	130,0	45,0	02-334	1680
	150,0	130,00	8 x M12	72,0	130,0	45,0	02-334	GW2A
	150,0	130,00	8 x M12	72,0	130,0	45,0	02-334	GW5ALT
	150,0	130,00	8 x M12	83,3	136,7	41,2	90-2-29	SPL90
	174,8	155,52	8 x 3/8"	76,2	151,8	41,2	02-208	1650
	175,0	155,57	8 x 3/8"	92,0	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	8 x 3/8"	82,0	177,0	50,0	02-266	1780
	203,0	184,15	8 x 3/8"	82,0	177,0	50,0	02-266	1810
	180,0	155,50	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	8 x 3/8"	85,9	191,8	49,3	02-364	1810

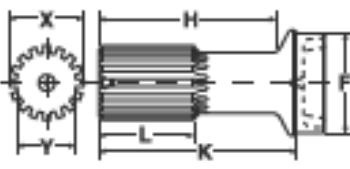
Flange de Acoplamento	B		G	R	E	D	N° splines	Código Spicer	Série
	ø Furo	N° furos x Parafuso							
	155,52	8 x 3/8"	74,6	55,5			10	01-310	1650
	184,15	12 x 7/16"	82,5	80,0			10	01-339	1780
	184,15	12 x 7/16"	82,5	80,0			10	01-339	1810
	184,15	8 x 3/8"	82,5	80,0			22	01-517	1780
	184,15	8 x 3/8"	82,5	80,0			22	01-517	1810
	103,10	6	64,4	54,2			14	01-247C	
	113,10	8	65,7	54,1	68,3	26,9	14	01-246C	1480
	113,30	8	65,9	69,1			25	01-294C	
	113,30	8	67,9	59,7			16	01-336	
	150,00	4 x M14	89,0	84,2			42	250-1-15	SPL250

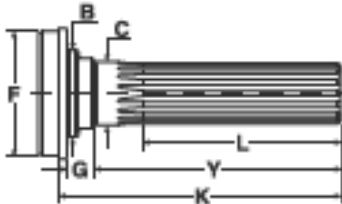
Garfo	F		H	E	D	Código Spicer	Série
	ø Tubo x Parede	Encolhe tubo					
	101,6 x 3,40	95,1	75,4	136,7	41,2	90-28-27	SPL90
	50,8 x 1,65	47,8	38,1	68,3	26,9	2-28-827	1210
	50,8 x 2,10	46,9	42,9	88,1	26,9	2-28-357	1280
	50,8 x 2,10	46,9	42,9	88,1	26,9	2-28-357	1310
	50,8 x 2,40	46,3	38,1	68,3	26,9	26-272	1210
	50,8 x 2,40	46,3	42,9	88,1	26,9	2-28-577	1310
	63,5 x 1,65	60,5	46,7	88,1	26,9	2-28-277	1280
	63,5 x 1,65	60,5	46,7	88,1	26,9	2-28-277	1310
	63,5 x 2,10	59,6	46,7	88,1	26,9	2-28-367	1310
	63,5 x 2,10	59,6	46,7	88,1	26,9	2-28-367	1310 / 1330
	76,2 x 1,65	73,2	42,9	88,1	26,9	2-28-327	1280
	76,2 x 1,65	73,2	42,9	88,1	26,9	2-28-327	1310
	76,2 x 2,10	72,3	42,9	88,1	26,9	2-28-437	1280
	76,2 x 2,10	72,3	42,9	88,1	26,9	2-28-437	1310
	76,2 x 2,10	72,3	42,9	98,6	26,9	2-28-1697	1330
	76,2 x 2,10	72,3	42,9	98,6	26,9	2-28-1697	1330 / SPL25
	76,2 x 2,10	72,3	54,0	112,8	30,2	3-28-97	1410
	88,9 x 1,65	85,9	42,9	88,1	26,9	2-28-397	1280
	88,9 x 1,65	85,9	42,9	88,1	26,9	2-28-397	1310
	88,9 x 1,65	85,9	54,0	112,8	30,2	3-28-367	1410
	88,9 x 2,10	85,0	51,6	112,8	34,8	3-28-537	1410
	88,9 x 2,10	85,0	51,6	112,8	34,8	3-28-537	1480
	88,9 x 2,10	85,0	51,6	112,8	34,8	3-28-537	1480 / SPL55
	88,9 x 2,10	85,0	54,0	112,8	30,2	3-28-557	1410
	88,9 x 2,40	84,4	51,6	112,8	34,8	3-28-567	1480
	88,9 x 2,40	84,4	55,6	133,4	34,8	4-28-307	1410
	88,9 x 2,40	84,4	55,6	133,4	34,8	4-28-307	1550
	88,9 x 2,40	84,4	55,6	133,4	34,8	4-28-307	1550 / SPL70
	88,9 x 3,40	81,5	73,8	151,6	41,2	26-177	1650

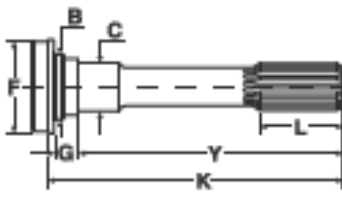
Garfo	F		H	E	D	Código Spicer	Série
	Ø Tubo x Parede	Encalaxe tubo					
	88,9 x 3,40	82,4	55,6	133,4	34,8	4-28-487	1550
	88,9 x 4,00	81,5	55,6	133,4	34,8	4-28-637	1550
	88,9 x 4,00	81,5	75,0	159,0	44,0	26-135	T80
	90,0 x 4,00	82,0	100,0	130,0	45,0	26-227	1680
	90,0 x 4,00	82,0	100,0	130,0	45,0	26-227	GW5ALT
	95,0 x 5,00	85,5	85,3	159,0	44,0	26-277	T80
	95,0 x 5,00	85,5	86,0	177,0	50,0	26-183	1780
	95,0 x 5,00	85,5	86,0	177,0	50,0	26-183	T70
	95,0 x 5,00	85,5	95,0	172,0	48,0	26-215C	1740
	101,6 x 3,40	95,1	76,2	135,0	47,7	5-28-327	1610
	110,0 x 5,00	100,5	89,0	127,7	49,1	140-28-17	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	6,5-28-117	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
	70,0 x 3,00	64,0	67,0	98,0	38,0	26-118	1510

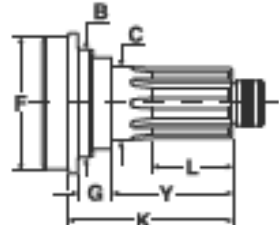
Luva	Ø Maior	Ø Menor	L	J	E	D	Nº splines	Código Spicer	Série
	30,23	27,99	105,0	132,0	68,3	26,9	27	2-3-9791KX	1210
	34,93	30,15	103,9	133,4	112,8	30,2	16	3-3-788KX	1410
	34,93	30,15	111,3	136,7	88,1	26,9	16	2-3-128KX2	1310
	34,93	30,15	111,3	136,7	88,1	26,9	16	2-3-128KXS	1310
	34,93	30,15	118,3	147,6	112,8	30,2	16	3-3-1481KX	1410
	34,93	30,15	127,0	152,5	98,6	26,9	16	2-3-14491KX	1330
	34,93	30,15	127,0	152,5	98,6	26,9	16	2-3-14501KX	1330
	34,93	30,15	148,5	186,5	88,1	26,9	16	03-542XL	1310
	38,10	33,02	113,5	143,0	112,8	30,2	16	3-3-7071KX	1410
	38,10	33,02	135,6	165,1	112,8	30,2	16	3-3-118KX1	1410
	39,74	36,65	139,7	170,7	112,8	30,2	24	3-3-6041X	1410
	39,74	36,65	139,7	173,0	112,8	34,8	24	3-3-6061X	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	3-3-1601KXS	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	4-3-1241KXS	1550 / SPL70
	44,45	38,10	139,7	174,8	133,4	34,8	16	4-3-1241KXS	1550
	49,23	45,92	211,0	256,5	136,7	41,2	30	90-3-21X	SPL90
	50,80	41,30	169,0	220,0	98,0	38,0	16	03-339XS	1510
	50,80	43,80	192,0	237,5	159,0	44,0	16	03-334XL2	T80
	50,80	43,94	203,0	248,4	151,6	41,2	16	5-3-2341KX2	1650
	50,80	43,94	212,5	274,6	135,0	47,7	16	5-3-2261KX	1610
	62,05	52,15	220,0	265,5	177,0	50,0	12	03-541XL	T70
	63,50	54,61	224,5	268,5	177,0	50,0	16	03-386XL1	1780
	63,50	54,61	234,9	296,9	154,7	49,3	16	6-3-2651KX	1710

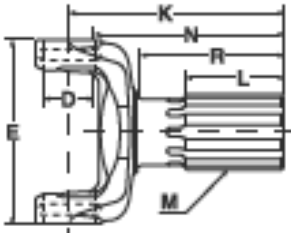
Luva	Ø Maior	Ø Menor	L	J	E	D	Nº splines	Código Spicer	Série
	63,50	55,00	213,5	275,0	130,0	45,0	16	03-423XS	1680
	63,50	55,00	213,5	275,0	130,0	45,0	16	03-423XS	GW2A
	63,50	55,00	213,5	275,0	130,0	45,0	16	03-423XS	GW5ALT
	65,20	57,50	216,5	288,5	172,0	48,0	26	03-614XL	1740
	76,20	65,79	200,0	280,5	191,8	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	03-438X	1310
	30,98	27,89	133,0	155,0	88,1	26,9	28	03-313X	1280
	30,98	27,89	184,2	206,2	88,1	26,9	28	03-481X	1310
	30,98	27,89	184,2	206,2	88,1	26,9	28	03-481X	

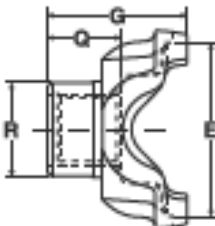
Ponteira	Ø Maior	Ø Menor	L	F		K	Nº splines	Código Spicer	Série
				Ø Tubo x Parede	Encaixe tubo				
	29,62	27,20	50,8	50,8 x 1,85	47,8	132,0	27	2-40-2271	1210
	34,93	29,77	57,2	50,8 x 2,4	46,3	135,5	16	2-40-2431	1310
	34,93	29,77	57,2	76,2 x 2,1	72,3	163,6	16	2-40-1221	1310
	34,93	29,77	57,2	76,2 x 2,1	72,3	163,6	16	2-40-1521	1310
	34,93	29,77	57,2	76,2 x 2,1	72,3	163,6	16	2-40-1521	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		106,1	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	76,2	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	64,1	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	4-40-921	1650
	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	1680
	63,50	53,50	225,0	90,0 x 4,0	82,1	276,0	16	40-1560	GW2A
	63,50	53,50	225,0	90,0 x 4,0	82,1	276,0	16	40-1560	GW5ALT
	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	96,5	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

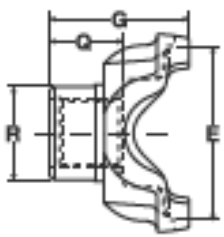
Ponteira	Ø Maior	Ø Menor	L	F		K	Nº splines	Código Spicer	Série
				Ø Tubo x Parede	Encastre tubo				
	35,00	34,90	112,8	50,8 x 1,85	47,8	185,0	16	53-1615	1210
	35,00	34,90	112,8	76,2 x 2,10	72,3	178,6	16	3-53-1371	1310
	35,00	34,90	113,0	88,9 x 2,10	85,0	178,6	16	53-1433	1410
	35,00	34,90	126,2	76,2 x 2,10	72,3	205,5	16	3-53-1361	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	88,9 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	3-53-451	1480
	40,00	38,90	150,8	88,9 x 2,10	85,0	216,7	16	3-53-451	1480 / SPL55
	45,00	44,40	150,9	88,9 x 2,4	84,4	217,4	16	4-53-61	1550
	45,00	44,40	150,9	88,9 x 2,4	84,4	217,4	16	4-53-61	1550 / SPL70

	35,00	34,90	63,5	76,2 x 2,10	72,3	224,4	16	2-53-1131	1310
	0,00	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	Nº splines	Código Spicer	Série
				Ø Tubo x Parede	Encastre tubo				
	40,0	38,10	50,8	76,2 x 2,1	72,3	102,3	10	3-53-1881	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	1550
	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	54-458	1650
	45,0	44,40	52,4	88,9 x 2,4	84,4	104,7	10	4-53-341	1550
	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	95,1	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	150,0	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	139,0	22	54-590	1810
	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	6-5-53-51	1810

Pontua	# Maior	# Menor	L	K	E	D	N° 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	82-1582	1810

Terminal de cardan	# Maior	# Menor	G	R	E	D	N° splines	Código Spicer	Série
								3-4-3091-1	1410
								3-4-3091-1	1480
								5-4-7171-1	1610
								6-4-7141-1	1710
	38,04	26,86	100,2	50	106,4	30,2	29	3-4-10571-1	1410
	44,50	34,75	98,8	60,55	105,85	30	10	04-259-1C	1410
	44,95	34,65	89,1	47,2	106,15	29,85	10	04-250-1C	1410
	49,35	37,70	96,8	58,8	125,8	34,8	10	4-4-7901-2	1410
	49,35	37,70	96,8	58,8	125,8	34,8	10	4-4-7901-2	1510
	49,35	37,70	96,8	58,8	125,8	34,8	10	4-4-7901-2	1550
	49,50	38,75	90	68,9	125,9	34,6	10	4-4-2051-1	1410
	49,50	38,75	90	68,9	125,9	34,6	10	4-4-2051-1	1550
	49,65	37,55	103	59	106,2	34,65	10	3-4-3091-2	1410
	49,65	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	04-886-1	SPL90
	52,00	40,00	93,35	54,2	106,1	34,7	14	04-794-2	
	54,35	37,60	99,05	58,7	105,95	30,05	10	3-4-11831-2	1410
	55,65	35,90	100,4	65,3	126	34,6	34	04-887-1	1510
	55,65	45,90	100,4	65,3	126	34,6	34	04-887-1	1550/SPL70
	55,70	45,90	113,5	65,25	134,7	48,4	34	04-852-1	1610
	55,75	46,00	108	65,3	125,7	41,9	34	90-4-11-1	SPL90
	55,75	48,60	97,2	65,2	126	34,65	10	4-4-6031-1	1550
	55,75	48,60	97,2	65,2	126	34,65	10	4-4-6031-1	1550/SPL70
	56,00	44,10	97,6	65,15	120,95	34,6	10	4-4-6031-2	1550
	56,00	45,3	108,15	65,35	125,75	39,95	34	04-888-1	SPL90
	70,04	66,19	140	85	152	59,9	38	250-4-581-1	SPL250
	70,20	54,45	111,1	80	148,9	43,7	22	04-178C	T60
	73,25	59,55	149	84,4	195,6	50	16	6.5-4-1891-1	1810
	90,00	55,60	120,35	117,35	162,35	49,3	22	04-360C	T70

Terminal de câmbio	# Maior	# Menor	G	R	E	D	Nº splines	Código Spicer	Série
	100-4-1301-1X								
	37,91	32,91	92,5	48	106,4	30,2	13	04-791-2	1410
	38,15	34,77	102,6	57,2	106,4	30,2	10	04-590-1	1410
	40,6	35,65	98,0	52	126,2	34,8	14	04-878-1C	
	44,5	38,33	102	57,22	126,2	34,8	10	4-45301-2	1550
	44,5	38,33	104,9	73,6	126,2	34,8	10	4-4-6151-1	1550
	46,25	41,16	98	58	106,4	34,8	16	04-799-2	1480
	49,4	38	97,4	57,1	125,9	34,7	10	4-4-5131-1X	
	49,88	44,98	127	69,9	126,2	34,8	10	4-4-6161-2	1550
	50,02	46,16	110,5	65	135	47,7	24	04-880-1	1610
	50,02	46,16	110,5	70	135	47,7	24	04-879-1	1610
	50,02	46,16	110	62	125,7	41,2	24	04-897-1	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	50,16	110	68	135	47,7	26	04-857-1	1610
	55,3	50,16	110	68	125,7	41,2	26	04-915-1	SPL90
	64,8	44,3	102,4	75,25	106,1	34,7	10	04-769-2	
	65	49,4	119,4	84,4	134,7	48,7	24	04-859-1	

AGRALE	SPICER	FORD	SPICER	GM	SPICER
6003009006006	2-3-14501KX	BCOC7039A	5-153XS	9299121	2-2-879
6003009007004	5-273XS	BCOT7039A	5-160XS	9300247	5-310X
6006009009003	5-160XS	BD2M4705A	5-2X	9307339	03-313X
6006009012007	3-3-788KX	BD2Y4841A	2-3-14491KX	9307587	3-3-1601KXS
6006009073007	3-3-118KX1	BD2Y7039A	5-273XS	9317578	2-3-128KX2
6007009073007	3-3-118KX1	BD7T4635A	5-165X	93258552	3-3-118KX1
6007009321000	5-263X	BE2C7039A	5-153XS	93276288	5-4-7171-1
		BE2C7039A	5-204X	93276293	5-3-2261KX
CATERPILLAR	SPICER	BF0X4841A	6-3-2651KX	93292558	4-4-6151-1
2Y4277	5-153XS	BF1X4841A	4-3-1241KX1	94608505	03-448X
CHRYSLER	SPICER	BF1X4841C	6-3-2651KX	94622054	4-2-669
955305168503	3-28-537	BF1X4865A	6-4-7141-1	94622084	4-2-669
CLARK	SPICER	BF5X4841A	6.5-3-1371KX	94625916	4-3-1241KXS
3000678	4-4-6151-1	BF7T4635A	5-618X	94628610	5-273XS
3317608	04-590-1	BF7T4635B	5-625X	94628612	2-3-14501KX
CNH	SPICER	BF8T4635A	5-641X	94628613	03-438X
233094A1	SPL70X	BF8T4635B	SPL55-1X	94648404	4-4-2051-1
EATON	SPICER	BFOX4841A	6-3-2651KX	94652433	47-856-2XR
5505538	4-4-6151-1	BG2X7089AA	5003992		
FORD	SPICER	CITT4868A	3-2-479	IVECO	SPICER
13FOX4W038B	210121-1X	T11521353	3-3-1601KX1	7149143	5-4-7171-1
2994957	5-160XS	T2D521353	4-3-1241KX1	93160322	5-153XS
2994958	5-153XS	TE3521211	5-4-7171-1	MB	SPICER
2994959	5-153XS	TE3521353	5-3-2261KX	4100530	4-4-7901-2
2RD521353	3-3-788KX	TL1521353	3-3-1601KXS	A978 282 0845	140-4-1411-1
2RD598089	5-263X	TMG521117	210084-2XR	MERCEDES BENZ	SPICER
2SC598089	5-160XS	Z7AU4883A	2-28-397	0002623445	04-896-1
4128409	5-273XS			0002647945	04-879-1
4460311	4-4-6031-1	GM	SPICER	0003531045	100-4-1301-1X
83PU4758A	5-310X	2676021	5-165X	0004100230	3-4-11831-2
83PU4W040A	2-3-9791KX	3707216	3-3-1481KX	0004100330	3-4-3091-2
84TU4841A	03-481X	370776	3-2-159	0004100430	04-852-1
85HU4635A	5-263X	3707776	3-2-159	0004100530	4-4-7901-2
85HU4841A	4-3-1241KX1	52258583	211579-1XR	0004100830	6.5-2419
85HU4841A	4-3-1241KXS	52270243	4-2-669	0004100930	04-898-1
87TU4885AA	3-4-3091-2	52289713	2-3-9791KX	0004101022	210121-1X
88HU4841A	5-3-2261KX	7317578	2-3-128KX2	0004101230	04-887-1
88HU4865AA	5-4-7171-1	7317985	2-2-479	0004101230	4-4-6031-1
88TU4841AA	5-3-2261KX	7322139	4-3-1241KX1	0004101231	5-160XS
90TU4841AA	3-3-118KX1	7352431	5-153XS	0004101331	5-263X
B6D7039A	5-153XS	7363278	5-121XS	0004101431	5-12213XS
B7T4866A	3-2-599	7364605	5-160XS	0004101630	250-4-871-1
BC8A4851A	2-40-2271	9297873	5-310X	0004102631	5-160XS
BC8T4841A	3-3-788KX	9297881	2-3-9011X	0004103331	SPL70-1X
BC8Y4841A	2-3-128KXS	9298887	03-346X	0004103431	SPL70-1X
BCDC7039	5-121XS	9298975	3-2-479	0004110345	6-4-7141-1
BCOC4868A	2-2-479	9298976	5-263X	3024110011	02-251
		9298983	3-28-537		

MERCEDES BENZ	SPICER	MERCEDES BENZ	SPICER	VOLVO	SPICER
3124101430	01-247C	A0004103331	SPL70-1X	11992462	4-2-669
3124111111	02-251	A0004104131	SPL55-1X	11992487	5-160XS
3354100308	03-423XS	A0004110345	6-4-7141-1	11992495	4-4-6031-1
3354110002	40-1560	A0004110445	90-2-29	11993923	5-3-2341KX2
3354110102	54-556C	A0004110545	170-2-45	11994930	03-386XL1
3384110011	02-334	A0004110645	250-2-15	11994933	02-370
3384110105	26-227	A0004110745	250-1-15	11994939	82-1517C1
3414110205	26-118	A3842827045	04-860-1	1199888	5-160XS
3444100108	03-339XS	A3842827145	04-859-1	1992487	5-160XS
3444100188	03-339XS	A3843537045	04-857-1	3319735	5-310X
3444107001	54-442C	A3843537145	04-915-1	3319737	2-2-879
3454107031	5-12213XS	A3864100030	02-418	3319762	5-165X
3504107031	5-12924X	A6882827045	04-791-2	3319841	4-3-1241KX1
3522620045	01-336	A6882827145	04-799-2	337071KX	3-3-7071KX
3524100130	01-246C	A6883500144	04-878-1C	6885148	01-517
3524110011	3-2-1139	A6883537145	04-794-2	6885154	02-206
3554110102	54-556C	A6942827045	04-897-1	6885155	02-266
3584110001	40-1445	B954711809504	04-896-1	6885156	5-3-2341KX2
3603500045	01-294C	B955305168501	5-28-327	6885157	03-386XL1
3843537045	04-857-1	SCANIA	SPICER	6885158	5-165X
3843537145	04-915-1			6885168	01-310
3864100030	02-418	1672353	6.5-2-329	6885181	2-2-879
3874100031	5-12932X	1672356	47-981-51X	6885182	5-310X
4100430	04-852-1	1672507	6.5-3-1371KX	6885510	54-669
4101022	210121-1X	1673460	40-1722	6885512	40-1490
4101231	5-160XS	169110	40-1722	6885515	02-364
4101331	5-263X	169113	26-135	688552	5-153XS
4101431	5-12213XS	169132	04-377C	6885523	5-153XS
4101630	250-4-871-1	173788	03-3340L2	6885532	02-390
4102631	5-160XS	177103	54-435	6885547	54-690
6204100031	5-12932X	190027	04-178C	6885550	8-40-101
6882627045	04-791-2	202382	04-360C	6885567	02-370
6883500144	04-878-1C	202805	04-178C	6885588	54-458
6883507145	04-794-2	207397	04-410C	6885590	4-40-921
6904100108	3-3-2041KX	207896	26-163	6885642	6.5-40-191
6942627045	04-897-1	207989	03-5410L	6885644	6.5-2-329
6954100008	90-3-21X	208074	40-1723	6885650	02-267
955305168503	3-28-537	208086	54-470	6885656	6.5-3-1371KX
A0004100230	3-4-11831-2	208382	04-360C	6885657	01-339
A0004100430	04-852-1	208513	04-360C	8127207	250-2-15
A0004100510	212067-3X	65146	5-77277X	8127210	250-1-15
A0004100530	4-4-7901-2	67531	5-165X	8127224	212067-3X
A0004100830	6.5-2-419	77277	5-77277X	8127229	170-2-35
A0004100930	04-898-1	TOYOTA	SPICER	VW	SPICER
A0004101230	04-887-1	4120498310	80217		
A0004101630	250-4-871-1	VOLVO	SPICER	2115013861	5-204X
A0004101830	3-2-479	11915003	5-3-2261KX	2994235	3-2-159
				2994926	3-3-788KX

VW	SPICER
2994948	2-3-128KXS
2994951	2-2-479
2994958	03-481X
2994957	5-160XS
2994958	5-153XS
2994959	5-121XS
2994959	5-153XS
2R0521131	3-3-1601KXS
2R0525717	5-641X
2R0525717A	SPL55X
2R0521353	3-3-788KX
2R0598089	5-263X
2R0525717A	SPL55X
2S0521131	4-3-1241KXS
2TG311963	5003992
2TG521211	90-4-11-1
2TG521353	90-3-21X
2UJ521353	6.5-3-1371KX
2VC521117	210433-1X
2VF521211	4-4-6031-1
2VF598089	SPL70-1X
2ZD521131	6-3-2651KX
3618855	3-2-699
4128409	5-273XS
4128410	2-3-14491KX
4128412	4-2-669
4128414	211579-1XR
4128591	5-263X
4128595	3-3-1601KXS
4183221	3-3-1601KX1
7317985	2-2-479
9298875	3-2-479
T11521353	3-3-1601KX1
T11522135	4-3-1241KXS
T2D521353	4-3-1241KX1
TE3521211	5-4-7171-1
TE3521353	5-3-2261KX
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TL7525285	3-2-479
TMG521117	210084-2XR
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