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## ACERBI

All

Knorr SB7... Brakes		KNR	FCV1328BFE			
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## AEC

Single Deck Bus

All		BRE	• FVR377	01/82→12/85	FBA425	DDF089
		BRE	• FVR511	01/86→12/88		DDF089
		BRE	• FVR655	01/89→		DDF089
		LKD	• FVR829	01/78→12/81		DDF089
		LKD	• FVR839	01/82→12/85		DDF089
		LKD	• FVR543	01/86→12/88		DDF089
		LKD	• FVR656	01/89→		DDF089

## ALEXANDER PSV

ALX 100

8.1-8.5m	01/96→	MER	• FVR501			FCR163A
		MER	• FVR501			FCR165A

Mini

PSV		MER	• FVR501			FCR163A
		MER	• FVR501			FCR165A

## ATE BREMSEN

All

Mercedes-Benz		ATE	• FVR1044			
Mercedes-Benz, Volkswagen		ATE	• FVR1038			
		ATE	• FVR1039			
		ATE	• FVR1045			
Volkswagen		ATE	• FVR1163			
		ATE	• FVR84			

## ERNST AUWÄRTER

Clubstar

Wheel = 19 1/2" Air Brake MAN 11.220 HOCL Chassis. Knorr SB6...	01/98→	KNR	• FCV1275BFE		FAI108	
		KNR	• FCV1275BFE		FAI108	
Wheel = 19 1/2" Air Brake MB Atego. Knorr SB6...	01/98→	KNR	• FCV1275BFE		FAI108	FCR189A
		KNR	• FCV1275BFE		FAI108	FCR190A

Economy

Wheel = 17 1/2" Hydraulic Brakes MB 815 Vario. Meritor 2x60	01/98→	MER	• FVR501		FAI103	FCR119A
		MER	• FVR501		FAI103	FCR119A

Eurostar

Wheel = 22 1/2" Air Brake MB O 404 Chassis. Meritor D3	01/92→	MER	• FCV1579BFE	Over Size	FAI107	FCR120A
		MER	• FCV1584B	Over Size	FAI107	FCR120A
		MER	• FCV1579BFE	Over Size	FAI107	FCR120A
		MER	• FCV1584B	Over Size	FAI107	FCR120A

Teamstar

Wheel = 17 1/2" Hydraulic Brakes MB 815 Vario. Meritor 2x60	01/98→	MER	• FVR501		FAI103	FCR119A
		MER	• FVR501		FAI103	FCR119A

## AVIA - DAEWOO (Czech)

A60, A75, A80

Wheel = 17.5" Hydraulic Brakes. Wabco 456F-0	01/97→	WAB	• FCV376			FCR101A
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D60, D75, D80, D95

Wheel = 17.5" 110	01/99→	WAB	• FCV376			FCR101A
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## AYATS

Atlas

SB7000		KNR	• FCV1598BFE			
		KNR	• FCV1598BFE			



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## ...AYATS

### Bravo 1

SB7000		KNR	•	FCV1598BFE			
		KNR	•	FCV1598BFE			

### Atlantis

SB7000		KNR	•	FCV1598BFE			
		KNR	•	FCV1598BFE			

## AWD

### TK M Series

All	01/88 →	BRE	•	FVR377	01/82 → 12/85	FBA425	DDF089
		BRE	•	FVR511	01/86 → 12/88		
		BRE	•	FVR655	01/89 →		
		LKD	•	FVR829	01/78 → 12/81		
		LKD	•	FVR839	01/82 → 12/85		
		LKD	•	FVR543	01/86 → 12/88		
		LKD	•	FVR656	01/89 →		

### TK Series

All	01/88 →	BRE	•	FVR377	01/82 → 12/85	FBA425	DDF089
		BRE	•	FVR511	01/86 → 12/88		
		BRE	•	FVR655	01/89 →		
		LKD	•	FVR829	01/78 → 12/81		
		LKD	•	FVR839	01/82 → 12/85		
		LKD	•	FVR543	01/86 → 12/88		
		LKD	•	FVR656	01/89 →		

### TL Series

All	01/88 →	BRE	•	FVR377	01/82 → 12/85	FBA425	DDF089
		BRE	•	FVR511	01/86 → 12/88		
		BRE	•	FVR655	01/89 →		
		LKD	•	FVR829	01/78 → 12/81		
		LKD	•	FVR839	01/82 → 12/85		
		LKD	•	FVR543	01/86 → 12/88		
		LKD	•	FVR656	01/89 →		
TL 7.14, TL 8.14, TL 9.14	07/92 →	MER	•	FCV523			
		MER	•	FCV523			

## BEDFORD

### KB

21, 26 (LWB), 41 4x4 Pickup	1981 → 1984	LKD	•	FVR295			
20, 26 (SWB), 41 Pickup	1984 → 1988	AKE	•	FVR505			

### Midi Box

1.8, 2.0, 2.0 4WD, 2.2 D, 2.2 D 4WD	45-63	09/84 → 08/92	SUM	•	FVR418		DDF353
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### Midi Bus

1.8	63	09/84 → 05/88	SUM	•	FVR418		DDF353
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## BENALU

### All

All trailers fitted with Wabco Pan 22		WAB		FCV1366			
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## BERKHOF PSV

### Axial 50

12m	01/91 →	MER	•	FCV769			
12m	01/91 →	MER	•	FCV1813B			

### Excellence

3000HD		KNR	•	FCV1373BFE			FCR170A
		KNR	•	FCV1373BFE			FCR170A



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## ...BERKHOF PSV

Radial

12m	01/91→	MER	•	FCV769			
		MER	•	FCV1813B			

Radial+d361

12m	01/97→	MER	•	FCV1813B			
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Scania Chassis

		KNR	•	FCV1373BFE			FCR170A
		KNR	•	FCV1373BFE			FCR170A

## BOGDAN

A-092 (Euro-3)

City Mini Bus	2004→	AKE	•	FCV1853			FCR279A
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A-0100 (Euro-3)

Tourist Bus	2006→	AKE	•	FCV1853			FCR279A
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## BOVA

Futura (3-Axel)

FHD 12.370A (22, 5") Knorr SB/SN6...	268	01/96→	KNR	•	FCV1275BFE			
FHD 15-430, FHX 15-420, FLD 15-370		01/95→	KNR	•	FCV1373BFE		FAI130	FCR281A
			KNR	•	FCV1373BFE	Opt		FCR282A
			KNR	•	FCV1373BFE	Opt	FAI130	FCR281A
			KNR	•	FCV1373BFE	Opt		FCR282A

Futura

FHD 10-290, FHD 10-300, FHD 12-290, FHD 12-360, FHD 12-370, FVD 12-220, FVD 12-270		01/86→	KNR	•	FCV594	01/90→12/94		FAI130	FCR100A
			KNR	•	FCV1373BFE	01/95→			FCR281A
			KNR	•	FCV1373BFE	01/95→, Opt			FCR282A
FLD 14 Knorr SB/SN7...		01/86→	KNR	•	FCV1373BFE	Opt			FCR281A
			KNR	•	FCV1373BFE	Opt			FCR282A
			KNR	•	FCV1598BFE	Opt			FCR281A
			KNR	•	FCV1598BFE	Opt			FCR282A

## BMC

1100 Falcon

School Bus	2002→	WAB		FCV1279			
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## BPW

Eco Max SB/SN6 (SB3745)

K Series	→04/03	KNR		FCV1329BFE			FCR205A
K Series	05/03→	KNR		FCV1678B	Tangentially Mounted, no ABS		FCR252A
					ABS		FCR253A

Eco Plus SB/SN6 (SB3745)

Wheel = 19.5" Air Brake	→04/03	KNR		FCV1329BFE			FCR193A
Wheel = 19.5" Air Brake	05/03→	KNR		FCV1678B	Tangentially Mounted, no ABS		FCR252A
					ABS		FCR253A

Eco Plus SB/SN7 (SB4345)

Wheel = 22.5" Air Brake	→04/03	KNR		FCV1328BFE			FCR222A
Wheel = 22.5" Air Brake	05/03→	KNR		FCV1677B	Tangentially Mounted		FCR222A

Eco Plus SK7 (SB4309)

	05/03→	KNR		FCV1825B	Tangentially Mounted		FCR222A
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SH Series SB/SN7 (SB4345)

HD	→04/03	KNR		FCV1328BFE			FCR172A
HD	05/03→	KNR		FCV1677B	Tangentially Mounted		FCR222A

SKH Series SB/SN6 (SB3745)

Uni - Disc	→04/03	KNR		FCV1329BFE			FCR205A
							FCR206A
							FCR210A
							FCR252A
							FCR253A
	05/03→	KNR		FCV1678B	Tangentially Mounted, No Abs		
					ABS		



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**CAETANO PSV**

Enigma 12m

All	1991→1996	MER	•	FCV1578BFE		FAI161	
All	1997→	MER	•	FCV1813B		FAI116	FCR192A

Porto 12m

All	1991→1996	MER	•	FCV1578BFE		FAI161	
All	1997→	MER	•	FCV1813B		FAI116	FCR192A

**CITROEN**

C25 (280\_, 290\_)

1.8	51	09/81→03/94	LUC	•	FVR287		FBA541		DDF069
1.9 D	51	07/87→03/94	LUC	•	FVR287		FBA541		DDF063
									DDF069
1.9 TD	51-62	04/92→03/94	LUC	•	FVR287		FBA541		DDF063
									DDF069
2.0	51-62	09/81→03/94	LUC	•	FVR287		FBA541		DDF063
2.5D	62	10/85→03/94	LUC	•	FVR287	1000-1400kg	FBA541		DDF063
			LUC	•	FVR510	1800kg	FBA541		DDF069
2.5D 4x4	62	01/87→03/94	LUC	•	FVR287	1000-1400kg	FBA541		DDF063
	58		LUC	•	FVR510	1800kg	FBA541		DDF069
2.5D Turbo	58	08/87→03/94	LUC	•	FVR287	1000-1400kg	FBA541		DDF063
			LUC	•	FVR510	1800kg	FBA541		DDF069
2.5D Turbo 4x4	58	08/87→03/94	LUC	•	FVR287	1000-1400kg	FBA541		DDF063
	70		LUC	•	FVR510	1800kg	FBA541		DDF069

C32

2.2i		01/81→	LUC	•	FVR287				
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C35

2.0	51-65	11/73→01/94	LUC	•	FVR287		FBA541		DDF149
2.2D	51-65	11/73→01/80	TRW	•	FVR287		FBA541		DDF149
2.5D	51-65	02/80→01/94	TRW	•	FVR287		FBA541		DDF149

Jumper (94-02)

1.9 D, 1.9 TD, 1.9 TD 4x4, 2.0, 2.0 4x4, 2.5 D, 2.5 D 4x4, 2.5 TD, 2.5 TD 4x4, 2.8 HDI, 2.8 HDI 4x4	62-107	02/94→04/02	TRW	•	FVR967	→10/99, 1000-1400kg	FBA541		DDF758
			TRW	•	FVR968	→10/99, 1800 kg	FBA541		DDF768
			TRW	•	FVR1396	11/99-08/01, 1000-1400kg			DDF758
			TRW	•	FVR1397	11/99-08/01, 1800kg			DDF768
			BRE	•	FVR1478	09/01→, 1000-1400kg	FBA618		DDF1170
			BRE	•	FVR1479	09/01→, 1800kg	FBA618		DDF1171
			BRE	•	FVR1480	09/01→, 1000-1800kg			DDF1144
									DDF1145

Jumper (02-06)

2.0, 2.0 HDi, 2.2 HDi, 2.8 HDi, 2.8 HDi 4x4	62-94	04/02→	BRE	•	FVR1478	1000 & 1400 kg	FBA618		DDF1170
			BRE	•	FVR1479	1800 kg	FBA618		DDF1171
			BRE	•	FVR1480	1000-1800 kg	FBA619		DDF1144
									DDF1145

Relay (94-02)

1.9 D, 1.9 TD, 1.9 TD 4x4, 2.0, 2.0 4x4, 2.5 D, 2.5 D 4x4, 4x4 2.5 TD, 2.5 TD 4x4, 2.8 HDI, 2.8 HDI	62-107	02/94→04/02	TRW	•	FVR967	→10/99, 1000-1400kg	FBA541		DDF758
			TRW	•	FVR968	→10/99, 1800 kg	FBA541		DDF768
			TRW	•	FVR1396	11/99-08/01, 1000-1400kg			DDF758
			TRW	•	FVR1397	11/99-08/01, 1800kg			DDF768
			BRE	•	FVR1478	09/01→, 1000-1400kg	FBA618		DDF1170
			BRE	•	FVR1479	09/01→, 1800kg	FBA618		DDF1171
			BRE	•	FVR1480	09/01→, 1000-1800kg			DDF1144
									DDF1145

Relay (02-06)

2.0, 2.0 HDi, 2.2 HDi, 2.8 HDi, 2.8 HDi 4x4	62-94	04/02→	BRE	•	FVR1478	1000 & 1400 kg	FBA618		DDF1170
			BRE	•	FVR1479	1800 kg	FBA618		DDF1171
			BRE	•	FVR1480	1000-1800 kg	FBA619		DDF1144
									DDF1145



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## CRANE FRUEHAUF

### Crane Fruehauf

Haldex DB22 (22, 5")	01/00→	HAL	FCV1367B			
Knorr SB6000		KNR	FCV1329BFE			FCR200A
Knorr SB7000		KNR	FCV1328BFE			FCR199A
Wabco Pan 22		WAB	FCV1366		FAI166	

## DAF

### 200 Series

13 Seater Mini bus, 14 Seater Crewbus & Combi	1989→	LKD	• FVR690			DDF065
		LKD	• FVR829			DDF380
		LKD	• FVR989			
		LKD	• FVR833			
2.0 - 2.8T	1989→	LKD	• FVR690			DDF065
		LKD	• FVR829			DDF380
		LKD	• FVR989			

### 300 Series

All	1985→1989	LKD	• FVR690			
		LKD	• FVR989			

### 400 Series

17 Seater Minibus & Crewbus	1989→	LKD	• FVR690			DDF065
		LKD	• FVR836			DDF380
2.0 - 2.8t		LKD	• FVR829			DDF065
		LKD	• FVR690			DDF380
2.8 - 3.5t	1989→	LKD	• FVR690			DDF380
3.5t V8	1989→	LKD	• FVR836			DDF065

### F 600

FA 600 CD	85	12/86→12/92	WAB	• FCV376		FCR101A
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### F 800

FA 800 CB, FA 800 CN	96-108	12/86→08/91	WAB	• FCV376		FCR101A
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### F 1000

FA 1000 CB, FA 1000 CN	96-108	12/86→12/92	WAB	• FCV376		FCR102A
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### Roadrunner

6.10, 12, 13, 15, 8.10, 12, 13, 15	01/86→12/91	WAB	• FCV376			FCR101A
		WAB	• FCV503			
10.12, 13, 15	01/86→12/91	WAB	• FCV503			FCR102A

### F-45 Series

FA 45.120-035, FA 45.120-06, 85-158	05/91→12/00	WAB	• FCV376			FCR102A
FA 45.130 B06, FA 45.130 C06,		WAB	• FCV503			
FA 45.150 B08, FA 45.150 C08, FA 45.150 B11,						
FA 45.150 C11, FA 45.150 C09, FA 45.150-10,						
FA 45.150 B10, FA 45.160 -10, FA 45.160 C08,						
FA 45.160 C09, FA 45.160 C11, FA 45.1						

### F-50 Series

FA 50 Wheel = 19 1/2" Air Brake	→05/95	WAB	• FCV1042			FCR151A
Wabco 1600 V-G						

### F-55 Series

FA 55.150 B13, FA 55.180 B13, 107-173	11/95→12/00	WAB	• FCV1042			FCR151A
FA 55.180 B15, FA 55.210 B13,						
FA 55.210 B15, FA 55.230 B13, FA 55.230 B15,						
FAG 55.210 B 21						

### LF 45

45.220, FA 45.150, FA 45.170, 110-162	01/01→	WAB	• FCV1279		FAI152	FCR255A
FA 45.180, FA 45.220		WAB	• FCV1279		FAI152	FCR226A

### LF 55

FA 55.170, FA 55.180, FA 55.220, 123	01/01→	KNR	• FCV1373BFE	6x2 Opt		FCR225A
FA 55.250, FA LF180, FT 55.180,		KNR	• FCV1373BFE	6x2 Opt		FCR225A
FT 55.220, FT 55.250	→02/03	MER	• FCV1389		FAI168	FCR257A
		MER	• FCV1389			FCR258A
	03/03→	WAB	• FCV1964			
		WAB	• FCV1964			

















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## ...DAF

<b>CF 65</b> 								
FA 65.180, FA 65.220, FA 65.250	136-184	01/01→	KNR KNR	• •	FCV1373BFE FCV1373BFE			FCR225A FCR225A
<b>CF 75</b> 								
FA 75.250, FA 75.310, FA 75.360, FAG 75.250, FAG 75.310, FAG 75.360, FAR 75.250, FAR 75.310, FAR 75.360, FAT 75.250, FAT 75.310, FAT 75.360, FT 75.250, FT 75.310, FT 75.360	183-265	01/01→	KNR KNR	• •	FCV1373BFE FCV1373BFE			FCR225A FCR225A
<b>CF 85</b> 								
FA 85.340, FA 85.380, FA 85.430, FA 85.480, FAD 85.380, FAD 85.430, FAD 85.480, FAG 85.340, FAG 85.380, FAG 85.430, FAG 85.480, FAR 85.340, FAR 85.380, FAR 85.430, FAR 85.480, FAT 85.340, FAT 85.430, FAT 85.480, FT 85.340, FT 85.380, FT 85.430, FT 85	250-355	01/01→	KNR KNR	• •	FCV1373BFE FCV1373BFE			FCR225A FCR225A
<b>XF 95</b> 								
FA 95.380, FA 95.430, FA 95.480, FA 95.530, FT 315, FT 355, FT 95.380, FT 95.530, FTG 95.380	250-390	09/02→	KNR KNR	• •	FCV1373BFE FCV1373BFE			FCR225A FCR225A
<b>XF 105</b> 								
XF 105.410, XF 105.460, XF 105.510		10/05→	KNR KNR	• •	FCV1373BFE FCV1373BFE			FCR225A FCR225A
<b>MB230</b> 								
LB, LT, Type not specified		01/87→	KNR	•	FCV594			FCR100A
<b>SB200</b> 								
		01→	KNR KNR	• •	FCV1275BFE FCV1275BFE			
<b>SB2300</b> 								
DHTD		01/87→	KNR	•	FCV594			FCR100A
<b>SB2305</b> 								
DHS, DHTD		01/87→	KNR	•	FCV594			FCR100A
<b>SB2705</b> 								
		01/87→	KNR	•	FCV594			FCR100A
<b>SB3000</b> 								
DKSB, DKSB, DSKB, Type not specified		84→94 94→	KNR MER MER	• • •	FCV594 FCV1821B FCV1821B			FCR100A
<b>SB4000</b> 								
		98→	MER MER	• •	FCV1821B FCV1821B			
<b>SBR3000</b> 								
DKSB, DKZ, Type not specified		01/86→	KNR	•	FCV594			FCR100A
<b>Swift</b> 								
		01/87→	WAB	•	FCV376			FCR101A

## DENNIS

<b>Eagle</b> 								
Refuse Wagon		1994→	MER MER	• •	FCV1047B FCV1047B		FAI116 FAI116	FCR192A FCR192A
<b>Elite</b> 								
Elite		01/00→	MER	•	FCV1047B			FCR286A



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## ...DENNIS

### Fire Engines

Dagger		KNR	•	FCV1277BFE				
		KNR	•	FCV1277BFE				
Rapier (22, 5") SEE 2x67	9/91 →	SEE	•	FCV668				FCR103A
Sabre (22, 5") Meritor D LISA	95 →	MER	•	FCV1047B			FAI116	FCR192A

### Arrow

	1997 →	MER	•	FCV1813B			FAI116	FCR192A
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### Enviro

R300, R345, R420	01/02 →	WAB	•	FCV1963			FAI168	
		WAB	•	FCV1963			FAI168	FCR309A

### Javelin Coach

MKII (22, 5") Meritor D2	→1990	MER	•	FCV769			FAI109/FAI111	FCR285A
MKIII (10/11/12m coach) (22, 5") Meritor D LISA	01/91 →	MER	•	FCV1813B			FAI116	

### Lance

SLF (22, 5") Meritor D3	01/95 →	MER	•	FCV1579BFE				
		MER	•	FCV1584B	Over Size			

### R Series

(22, 5") Knorr SB7...	01/01 →	KNR	•	FCV1373BFE				
		KNR	•	FCV1373BFE				FCR288A

### Trident II

(22, 5") Knorr SB7...	01/01 →	KNR	•	FCV1598BFE				
		KNR	•	FCV1598BFE				FCR288A

## DEN OUDSEN

### Almere Bus

Citybus	1998 →	MER	•	FCV1821B				
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## DISCOS

### Trailer

Haldex DB22 (22, 5"), Intradisc DB22 (22.5")	2000 →	HAL		FCV1367B				
Haldex Intradisc DB22 (22, 5")	2000 →	HAL		FCV1367B				
Hendricksons (22, 5") Knorr SB7...	1998 →	KNR		FCV1373BFE				FCR145A
Knorr SB5...	2000 →	KNR		FCV1277BFE				
NR5 / 10DCL-9 / 10DCLG-9 / 10DCL-10.5 22, 5" Knorr SB7...	1999 →	KNR		FCV1373BFE				FCR145A
TE Axels		KNR		FCV1657B				
TE3, TZ3 19, 5" Knorr SB6...		KNR		FCV1275BFE				FCR190A
TE5, TZ5 22, 5" Knorr SB7...		KNR		FCV1373BFE				FCR145A
TZ/1C7-10.5 22, 5" Knorr SB7...	2000 →	KNR		FCV1373BFE				FCR145A

## ERF

### ECS/ECT/ECX

4x2, 6x2	→2001	MER	•	FCV1578BFE	D3/D-Elsa1			FCR215A
		MER	•	FCV1578BFE	D3/D-Elsa1			FCR215A
4x2, 6x2	2002 → 03/03	MER	•	FCV1578BFE	D3/D-Elsa1			FCR215A
		KNR	•	FCV1373BFE	SB7			
		MER	•	FCV1578BFE	D3/D-Elsa1			FCR215A
		KNR	•	FCV1373BFE	SB7			
4x2, 6x2	04/03 →	MER	•	FCV1578BFE	D3/D-Elsa1			FCR215A
		MER	•	FCV1404BFE	D-Elsa2			
		KNR	•	FCV1373BFE	SB7			
		MER	•	FCV1578BFE	D3/D-Elsa1			FCR215A
		MER	•	FCV1404BFE	D-Elsa2			
		KNR	•	FCV1373BFE	SB7			







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## FIAT

Ducato (82-90) 									
1.8, 1.9 D, 1.9 TD, 2.0, 2.4 D, 2.5 D, 2.5 D 4x4, 2.5 TD	49-68	01/82→08/90	LUC LUC	• •	<b>FVR287</b> <b>FVR510</b>	10-14 Maxi 18	FBA541 FBA541		<b>DDF063</b> <b>DDF069</b> <b>DDF117</b>
Ducato (89-94) 									
1.9 D, 1.9 TD, 2.0, 2.5 D, 2.5 D 4x4, 2.5 TD, 2.5 TD 4x4	52-70	03/89→03/94	LUC LUC	• •	<b>FVR287</b> <b>FVR510</b>	10-14 Maxi 18	FBA541 FBA541		<b>DDF063</b> <b>DDF069</b> <b>DDF117</b>
Ducato (94-02) 									
1.9 D, 1.9 TD, 1.9 TD 4x4, 2.0, 2.0 4x4, 2.5 D, 2.5 D 4x4, 2.5 TD, 2.5 TD 4x4, 2.8 HDI, 2.8 HDI 4x4	62-107	02/94→04/02	TRW TRW TRW TRW BRE BRE BRE	• • • • • • •	<b>FVR967</b> <b>FVR968</b> <b>FVR1396</b> <b>FVR1397</b> <b>FVR1478</b> <b>FVR1479</b> • <b>FVR1480</b>	→10/99, 1000-1400kg →10/99, 1800 kg 11/99-08/01, 1000-1400kg 11/99-08/01, 1800kg 09/01→, 1000-1400kg 09/01→, 1800kg 09/01→, 1000-1800kg	FBA541 FBA541   FBA618 FBA618		<b>DDF758</b> <b>DDF768</b> <b>DDF758</b> <b>DDF768</b> <b>DDF1170</b> <b>DDF1171</b> <b>DDF1144</b> <b>DDF1145</b>
Ducato (02-06) 									
2.0, 2.0 Bipower, 2.0 JTD, 2.3 JTD, 2.8 JTD, 2.8 JTD 4x4	62-94	04/02→	BRE BRE BRE	• • •	<b>FVR1478</b> <b>FVR1479</b> • <b>FVR1480</b>	10-14 18 10-18	FBA618 FBA618 FBA619		<b>DDF1170</b> <b>DDF1171</b> <b>DDF1144</b> <b>DDF1145</b>

## FODEN

Alpha 									
KNR SB7000 Tractor Units 4x2, 6x2, KNR SB7000 Tippers & Rigids		05/01→	KNR KNR	• •	<b>FCV1373BFE</b> • <b>FCV1373BFE</b>				

## FORD

Transit (77-86) 									
1.6, 2.0, 2.4 D, 2.5 D	46-57	11/77→10/86	LKD LKD	• •	<b>FVR833</b> <b>FVR886</b>	2 Piston Caliper 4 Piston Caliper	FBA420 FBA425		<b>DDF084</b> <b>DDF146</b>
Transit (85-92) 									
1.6	46	09/85→09/92	BDX	•	<b>FVR450</b>	SWB	FBA556		<b>DDF084</b> <b>DDF138</b>
2.0	57	09/85→09/92	BDX LKD LKD	• • •	<b>FVR450</b> <b>FVR833</b> <b>FVR886</b>	SWB 2 Piston Caliper 4 Piston Caliper	FBA56 FBA420 FBA425		<b>DDF084</b> <b>DDF138</b>
2.5 D, 2.5 Di	50-52	09/85→09/92	BDX LKD LKD	• • •	<b>FVR450</b> <b>FVR829</b> <b>FVR833</b>	SWB 2 Piston Caliper	FBA556 FBA425 FBA420		<b>DDF084</b> <b>DDF138</b>
Transit (91-99) 									
2.0, 2.0 CNG, 2.0 i, 2.5 Di	51-107	01/91→	BDX BDX BDX BDX	• • • •	<b>FVR700</b> <b>FVR701</b> <b>FVR1338</b> <b>FVR1339</b>	91-98, 14" Wheel 91-98, 15" Wheel 98-08/99, 14" Wheel 98-08/99, 15" Wheel	FBA514 FBA514 FBA514 FBA514		<b>DDF848</b> <b>DDF849</b>
Transit (2000-06/06) 									
2.0 Di, TDCi, 2.3 16V, 2.4 TD, TDCi, 2.4 TDE	55-107	01/00→	BOS BOS	• •	<b>FVR1381</b> <b>FVR1461</b>	RWD FWD			<b>DDF1112</b> <b>DDF1113</b>
Transit (07/06→) 									
2.2 TDCi, 2.3 16V, 2.4 TDCi		07/06→	BOS BOS BOS	• • •	<b>FVR1928</b> <b>FVR1929</b> • <b>FVR1930</b>	RWD FWD			
Cargo: 									
1713, 1714, 1717, 1720, 1724, 1728		01/81→	MER	•	<b>FCV523</b>		FAC141		<b>FCR112A</b>





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## ...FORD

...Cargo:

O 608, O 609, O 611, O 708, O 709, O 711, O 712, O 713, O 813 (4 wheel Rigid), O 813 (for Brake pads), O 815	01/81 →	MER MER	• •	FCV523 FCV523		FAC141 FAC141		FCR112A FCR112A
O 808, O 809, O 811, O 812	01/81 →	MER MER	• •	FCV523 FCV523		FAC141 FAC141		FCR112A

Supercargo

Wheel = 19 1/2" Air Brake 110E - 140E Models. KnorrADB37..	01/91 → 12/98	BDX	•	FCV770				FCR110A
Wheel = 19 1/2" Air Brake 150E, 210E to 280E & 320E Models. Knorr ADB37..	01/91 → 12/98	BDX	•	FCV770				FCR110A
Wheel = 22 1/2" Air Brake 170E to 190E & 320E to 390E. Knorr ADB430..	01/91 → 12/98	BDX	•	FCV773				FCR111A

## GIGANT GROUP

S.A.E. (Dupillier)

Haldex-Brake Intra disc DB22 (22, 5")		HAL		FCV1367B				
Knorr SB6...		KNR		FCV1329BFE				FCR200A
Knorr SB7...		KNR		FCV1328BFE				FCR199A
Wabco PAN19-1	2001 →	WAB		FCV1406				FCR202A
Wabco Pan22		WAB		FCV1366				

SMB

Haldex-Brake Intradisc DB22 (22, 5")	2000 →	HAL		FCV1367B				FCR199A
Knorr SB7...-Brake (22, 5")	2000 →	KNR		FCV1328BFE				FCR199A
Knorr SB6...-Brake	2000 →	KNR		FCV1329BFE				FCR200A
Wabco PAN22-Brake (22, 5")	2000 →	WAB		FCV1366		FAI166		FCR199A

Trenkamp & Gehle

Protec-axle for Knorr SB5...		KNR		FCV1277BFE				
Protec-axle for Knorr SB6...		KNR		FCV1329BFE				
Protec-axle for Knorr SB7...		KNR		FCV1328BFE				

## GRANNING LYNX

All

Axle trailers, Wheel = 19.5/22.5 Knorr SB6...	2000 →	KNR		FCV1329BFE				
Camion Rou=19.5/22.5 Knorr SB7...	2000 →	KNR		FCV1328BFE				
Knorr-Brake pads SB6...		KNR		FCV1329BFE				
Knorr-Brake pads SB7...		KNR		FCV1328BFE				

## HALDEX

MK II, MKIII

DB22 disc brake versions for 22, 5" wheel		HAL		FCV1901B	without bump			
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MKIV, ModulX

DB22 disc brake versions for 22, 5" wheel		HAL		FCV1367B	with bump			
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## HEULIEZ

→ SEE IRISBUS

## IKARUS

Articulated City Bus

435.18E, 435.18F		KNR KNR KNR	• • •	FCV1598BFE FCV1598BFE FCV1598BFE	Auxiliary AXLE			
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City Bus

415.3, 415.30A		KNR KNR	• •	FCV1598BFE FCV1598BFE				
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## INBUS

<b>Filobus</b> 					
F140		WAB	•	FCV898	FCR138A
F140 (Filobus) 					
		WAB	•	FCV983	FCR138A
U210 - S210 - 1330 				with W.I. holes	
U210 - S210 - 1330		WAB	•	FCV898	FCR138A
		WAB	•	FCV983	FCR138A
				with W.I. holes	

## IRISBUS

<b>Agora</b> 					
Agora	01/95 → 08/98	MER	•	FCV1579BFE	FCR134A
		MER	•	FCV1584B	Over Size
Agora	09/98 → 2000	MER	•	FCV1813B	FAI116
Agora Line	2001 →	MER	•	FCV1656BFE	FAI163
		MER	•	FCV1656BFE	FAI163
<b>Ares</b> 					
Engine: Iveco Cursor 8 F2BE0682D Euro3	01/02 →	MER	•	FCV1404BFE	FAI163
		MER	•	FCV1404BFE	FAI163
		MER	•	FCV1404BFE	FAI163
				middle axle	FCR269A
					FCR277A
					FCR277A
<b>Arway</b> 					
Intercity 12m, 18m	06 →	MER	•	FCV1404BFE	FAI163
		MER	•	FCV1404BFE	FAI163
					FCR269A
					FCR277A
<b>Axer</b> 					
12M, 12.8M Engine: Iveco Cursor 8 Euro3 2050228	01/02 →	MER	•	FCV1404BFE	FAI163
		MER	•	FCV1404BFE	FAI163
					FCR269A
					FCR277A
<b>Citelis</b> 					
Citybus 12m, 18m	2005 →	MER	•	FCV1813B	FAI116
		MER	•	FCV1579BFE	FAI165
					FCR269A
					FCR247A
<b>Citybus</b> 					
CITYBUS Engine: RVI 06.20.45 A41	01/98 → 12/01	MER	•	FCV1813B	FAI116
CITYBUS Engine: Iveco Cursor 8 F2BE 0682D Euro3	01/02 →	MER	•	FCV1813B	FAI116
		MER	•	FCV1579BFE	FAI165
		MER	•	FCV1584B	Over Size
					FCR134A
					FCR134A
					FCR247A
<b>Crossway</b> 					
Intercity coach	2006 →	MER	•	FCV1404BFE	FCR269A
Intercity coach	2006 →	MER	•	FCV1404BFE	FCR277A
<b>Heuliez GX217</b> 					
Wheel = 22 1/2" Air Brake (Ch. Volvo) Meritor D-Lisa		MER	•	FCV1813B	FAI116
					FCR134A
<b>Heuliez GX317</b> 					
Wheel = 22 1/2" Air Brake (Ch. Renault) Meritor D-Lisa	1998 →	MER	•	FCV1813B	FAI116
					FCR134A
Wheel = 22 1/2" Air Brake (Ch. Renault) Meritor D3	→ 1998	MER	•	FCV1579BFE	FAI107
		MER	•	FCV1584B	Over Size
					FCR134A
<b>Heuliez GX417</b> 					
Wheel = 22 1/2" Air Brake (Ch. Volvo) Meritor D-Lisa		MER	•	FCV1813B	FAI116
					FCR134A
<b>Iliade</b> 					
Iliade	01/97 → 05/00	MER	•	FCV1585BFE	FAI117
	06/00 →	MER	•	FCV1653BFE	FAI163
		MER	•	FCV1653BFE	FAI163
					FCR134A
					FCR134A
					FCR277A
<b>Iveco Bus Magirus</b> 					
160 R81, 315.17 Turbo, 316.8.17 Turbo		KNR	•	FCV961	FCR149A












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**...IRISBUS**

<b>Iveco 370</b> 							
370.12.24, 370.12.25, 370.12.30, 370.12.35	1984→	BRE	•	FCV801			FCR109A
<b>Iveco Cityclass</b> 							
491 - 22.5" wheel (DX225 brake)	1998→	ARM	•	FCV1821B		FAI170	
<b>Iveco Cityclass/Euroclass</b> 							
380.29-43 Euroclass, 490.18.29E2, 491/591 Cityclass	1985→	BRE	•	FCV801	180mm w.i. length		FCR109A
		BRE	•	FCV1614	450mm w.i. length		FCR179A
<b>Iveco 391/Eurorider</b> 							
391E - 393E - 397 Eurorider	1992→	BRE	•	FCV801	rigid axle		FCR109A
		KNR	•	FCV1914FE	independent wheel suspension	FAI125	FCR173A
		KNR	•	FCV1914FE	independent wheel suspension	FAI125	FCR173A
<b>Iveco MyWay</b> 							
391 - 29, 29A, 35, 35A, 38, 43 Eurorider, 393.35 MyWay	2002→	BRE	•	FCV1614	rigid axle		FCR179A
		KNR	•	FCV1598BFE	independent wheel suspension		FCR254A
		KNR	•	FCV1598BFE	independent wheel suspension		FCR254A
<b>Iveco 471</b> 							
471-10.20, 471-12.20	84→88	WAB	•	FCV898			FCR135A
<b>Iveco Turbocity</b> 							
480.21 Turbocity, 580.21 Turbocity-S	1988→	WAB	•	FCV983			FCR136A
<b>Iveco 490</b> 							
490.12 Turbo, 490.18 Turbo, 490.22 Turbo-U	1992→	WAB	•	FCV983			FCR136A
<b>Midway</b> 							
Intercity 9.7m (Iveco Tector Engine EURO 3)	2006→	MER	•	FCV1275BFE			FCR238A

**ISUZU**

<b>Trucks</b> 							
Chassis NQR70P, NQR75		AKE	•	FCV1853			FCR279A

**IVECO**

Daily 									
52.10 15" Hydraulic Brakes, 52.12 15" Hydraulic			LUC	•	FVR709				FCR104A
i 30.9			BRE	•	FVR1352				
Daily I 									
30-8	76	01/78→	BRE	•	FVR377	→04/86	FBA457		DDF254
			LKD	•	FVR839	→04/86			
			BRE	•	FVR511	04/86→12/89	FBA457		DDF254
			LKD	•	FVR543	04/86→12/89, Opt	FBA425		
			BRE	•	FVR655	01/-90-05/96, Opt	FBA457		DDF089/254
			BRE	•	FVR656	01/-90-05/95, Opt	FBA425		
			BRE	•	FVR713	01/-90-05/96			DDF089
			BRE	•	FVR1353	05/96→			DDF089
			BRE	•	FVR1102	05/96→			FCR139A
			BRE	•	FVR1102	05/96→			FCR140A
30-10	55	05/96→	BRE	•	FVR1353				DDF089
35-8	76	01/78→	BRE	•	FVR377	→04/86	FBA457		DDF254
			LKD	•	FVR829	01/85-12/89	FBA425		FCR104A
			BRE	•	FVR511	04/86→12/89	FBA457		DDF254
			LKD	•	FVR543	04/86→12/89, Opt	FBA425		
			BRE	•	FVR655	01/-90-05/96, Opt	FBA457		DDF089/254
			BRE	•	FVR656	01/-90-05/96, Opt	FBA425		
			BRE	•	FVR1102	05/96→			FCR139A
			BRE	•	FVR1102	05/96→			FCR140A
35-10	76	01/85→	BRE	•	FVR511		FBA457		DDF254
			LKD	•	FVR543	04/86→12/89	FBA425		
			BRE	•	FVR655	01/-90-05/96	FBA457		DDF089/254
			BRE	•	FVR656	01/-90-05/95, Opt	FBA425		
			BRE	•	FVR1353	05/96→			DDF089
			BRE	•	FVR1102	05/96→			FCR139A
			BRE	•	FVR1102	05/96→			FCR140A



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## ...IVECO

### ...Daily I



35-12	76	01/90 →	BRE • BRE • LKD • BRE • BRE • BRE •	FVR655 FVR656 FVR709 FVR1351 FVR1102 FVR1102	→05/96, not Turbo →12/89, Opt →05/96, Turbo 05/96 → 05/96 → 05/96 →	FBA457 FBA425	DDF089/254 FCR104A FCR139A FCR140A
40-8		01/83 →05/96	BRE • LKD • WAB • BRE • LKD • BRE • LKD • WAB •	FVR377 FVR829 FVR492 FVR511 FVR543 FVR655 FVR656 FVR516	→04/86 →04/86 →12/86, Turbo 05/86-12/89 05/86-12/89, Opt 01/90-05/96 01/90-05/96, Opt 01/87-5/96, Turbo	FBA457 FBA425 FBA433 FBA457 FBA425 FBA457 FBA425 FBA433	DDF254 FCR104A FCR104A DDF254 DDF089/254 FCR104A
40-10		01/85 →	WAB • LKD • WAB •	FVR492 FVR709 FVR1351	→12/96 →12/96, Turbo 01/97 →	FBA433	FCR104A FCR104A
45-10		01/85 →	WAB • WAB • LKD • WAB •	FVR492 FVR516 FVR709 FVR1351	→12/96 01/87 →05/96, Turbo →05/96, Turbo 05/96 →	FBA433 FBA433	FCR104A FCR104A FCR104A
45-12		06/90 →	LKD • WAB •	FVR709 FVR1351	→04/96, Turbo 05/96 →		FCR104A
49-10		01/85 →	WAB • WAB • LKD • WAB • BRE • BRE •	FVR492 FVR516 FVR709 FVR1351 FVR1102 FVR1102	→12/96 01/87 →05/96, Turbo →05/96, Turbo 05/96 → 05/96 → 05/96 →	FBA433 FBA433	FCR104A FCR104A FCR104A FCR139A FCR140A
49-12		06/90 →	LKD • WAB • BRE • BRE •	FVR709 FVR1351 FVR1102 FVR1102	→05/96, Turbo 05/96 → 05/96 → 05/96 →		FCR104A FCR139A FCR140A
59-12		05/90 → 06/91 →	WAB • WAB •	FVR852 FVR1350	→04/96 05/96 →		FCR133A FCR104A

### Daily II



29 L 10 V, 29 L 11, 29 L 11 V, 29 L 12, 29 L 12 V, 29 L 13, 29 L 9, 29 L 9 V, 29 L 10	62-92	05/99 →	BRE • BRE •	FVR1315 FVR1405	with single tyres with single tyres	FAI115	FCR194A FCR195A FCR196A
35 C 10 V, 35 S 10 V, 35 C 12, 35 S 12, 35 C 12 V, 35 S 12 V, 35 C 15, 35 S 11, 35 S 11 V, 35 S 13, 35 S 13 V, 35 S 15 V, 35 C 15 V, 35 S 9, 35 S 9 V, 35 S 10, 50 C 11, 50 C 13, 50 C 15, 65 C 15	62-107	05/99 →	BRE • BRE • BRE • BRE •	FVR1102 FVR1315 FVR1102 FVR1405	ABS	FAI115 FAI115	FCR139A FCR140A
60 C 13, 65 C 13		05/99 →	BRE • BRE •	FVR1390 FVR1390			FCR235A FCR236A

### Cargo Plus



7,5t, 18t		02/02 →	MER • BRE • MER • BRE •	FCV733 FCV1126 FCV733 FCV1126			
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### Eurocargo



60E10, 60E12, 60E14, 65E10, 75E12, 75E14, 75E15	75-110	01/91 →12/96	MER • MER •	FCV879 FCV879	Opt	FAI106/FAI113 FAI106/FAI113	FCR105A FCR233A FCR157A
65E12, 65E14	75-110	01/91 →	MER • MER •	FCV879 FCV879	Opt	FAI106/FAI113 FAI106/FAI113	FCR105A FCR233A FCR157A



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## ...IVECO

### ...Eurocargo

75E12, 75E14, 75E15	85-105	01/97 →	BRE •	FCV1126	Opt	FAI106/FAI113	FCR105A FCR233A FCR157A
			BRE •	FCV1126		FAI106/FAI113	FCR106A FCR232A FCR106A FCR231A
80E15, 80E18, 80E21, 100E15, 100E18, 100E21, 180E21 T	105-152	01/91 →	MER •	FCV733	Opt	FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR231A
			MER •	FCV733		FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR157A FCR231A
95E15 W, 95E21 W	105-152	11/93 →	MER •	FCV879	→1996	FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR157A FCR231A
			MER •	FCV733	1997 →	FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR157A FCR231A
			MER •	FCV879	Opt	FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR157A FCR231A
			MER •	FCV733	→1996	FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR157A FCR231A
			MER •	FCV733	1997 →	FAI106/FAI113	FCR105A FCR106A FCR232A FCR106A FCR157A FCR231A
110-120EL-17, 5" Wheel Wabco Pan17		1999 →	WAB •	FCV1354		FAI126	FCR237A FCR237A
			WAB •	FCV1354		FAI126	FCR237A FCR237A
110E15, 110E18, 110E23, 120E15, 120E18, 120E23, 130E15, 130E18, 130E23, 140E15, 140E18, 140E23, 140E27		01/91 →	BDX •	FCV770	→03/02	FAI105/FAI110	FCR110A FCR111A FCR238A FCR240A FCR307A
			BDX •	FCV1275BFE	Opt	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	04/02 →	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	ABS	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	06/03 →	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
135E18 W, 135E18 WR, 135E23 W, 135E23 WR		01/93 →	BDX •	FCV770	→03/02	FAI105/FAI110	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	Opt	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	04/02 →	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	ABS	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
			KNR •	FCV1275BFE	06/03 →	FAI160	FCR110A FCR111A FCR238A FCR240A FCR307A
150E15, 150E18, 150E23, 150E27 R	105-196	01/92 →	BDX •	FCV770	→06/98	FAI105/FAI110	FCR110A FCR111A FCR173A FCR254A
	105-196		KNR •	FCV1914FE	Opt	FAI125	FCR110A FCR111A FCR173A FCR254A
			KNR •	FCV1373BFE	07/98 →03/02	FAI160	FCR110A FCR111A FCR173A FCR254A
			KNR •	FCV1373BFE	04/02 →	FAI160	FCR110A FCR111A FCR173A FCR254A
170E18, 170E23, 170E27, 175E24, 175E27		01/94 →	BDX •	FCV770	→06/98	FAI105/FAI110	FCR110A FCR111A FCR132A FCR173A FCR254A
			BDX •	FCV773	Opt	FAI105/FAI110	FCR110A FCR111A FCR132A FCR173A FCR254A
			KNR •	FCV1914FE	→06/98, Opt	FAI125	FCR110A FCR111A FCR132A FCR173A FCR254A
			KNR •	FCV1914FE	07/98 →03/02	FAI160	FCR110A FCR111A FCR132A FCR173A FCR254A
			KNR •	FCV1373BFE	04/02 →	FAI160	FCR110A FCR111A FCR132A FCR173A FCR254A
176E30, 176E34, 179E24, 179E27, 179E30, 325E27, 390E30		1991 →	BDX •	FCV773	→06/98	FAI105/FAI110	FCR132A FCR173A FCR254A
			KNR •	FCV1914FE	07/98 →03/02	FAI125	FCR132A FCR173A FCR254A
			KNR •	FCV1373BFE	04/02 →	FAI160	FCR132A FCR173A FCR254A
180E27, 390E34		1991 →	BDX •	FCV773	Opt	FAI105/FAI110	FCR132A FCR251A
210E23, 250E23, 280E23 T	105-167	09/91 →	BDX •	FCV770	→03/02	FAI105/FAI110	FCR110A FCR111A FCR239A FCR241A
	105-167		KNR •	FCV1275BFE	Opt	FAI160	FCR110A FCR111A FCR239A FCR241A
			KNR •	FCV1275BFE	04/02 →	FAI160	FCR110A FCR111A FCR239A FCR241A
			KNR •	FCV1275BFE	ABS	FAI160	FCR110A FCR111A FCR239A FCR241A
260E23		09/91 →	BDX •	FCV770	Opt	FAI105/FAI110	FCR110A FCR111A
320E23, 320E27		07/98 →	KNR •	FCV1914FE	→03/02	FAI125	FCR173A FCR254A
			KNR •	FCV1373BFE	04/02 →	FAI160	FCR173A FCR254A

### Eurocargo Tector

65, 75, 80, 90 Series	09/00 →	BRE •	FCV1126		FAI106/FAI113	FCR233A FCR157A
		BRE •	FCV1126		FAI106/FAI113	FCR232A FCR231A
100 Series	09/00 →	MER •	FCV733		FAI106/FAI113	FCR237A FCR237A
		MER •	FCV733		FAI106/FAI113	FCR238A FCR240A FCR307A
120 Series	09/00 →	WAB •	FCV1354		FAI126	FCR239A FCR241A FCR308A
		WAB •	FCV1354		FAI126	FCR254A FCR254A
130, 150 Series	09/00 →	KNR •	FCV1275BFE	ABS	FAI160	FCR254A FCR254A
		KNR •	FCV1275BFE		FAI160	FCR254A FCR254A
320 Series	09/00 →	KNR •	FCV1275BFE	ABS	FAI160	FCR254A FCR254A
		KNR •	FCV1275BFE		FAI160	FCR254A FCR254A
180, 260 Series	09/00 →	KNR •	FCV1373BFE		FAI160	FCR254A FCR254A
		KNR •	FCV1373BFE		FAI160	FCR254A FCR254A



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## ...IVECO

### Eurostar

All Models fitted with Bendix 4300 brake	01/93→	BDX	•	<b>FCV773</b>	→Ch.043134 Opt		FAI105/FAI110	<b>FCR132A</b> <b>FCR251A</b> <b>FCR132A</b> <b>FCR251A</b>
		BDX	•	<b>FCV773</b>	→Ch.043134 Opt		FAI105/FAI110	
All Models fitted with Knorr SB76.. Brake	→03/02	KNR	•	<b>FCV1914FE</b>	Ch.043135→		FAI125	<b>FCR173A</b>
		KNR	•	<b>FCV1914FE</b>	Ch.043135→		FAI125	<b>FCR173A</b>
All Models fitted with Knorr SB/SN7... Brake	04/02→	KNR	•	<b>FCV1373BFE</b>			FAI160	<b>FCR254A</b>
		KNR	•	<b>FCV1373BFE</b>			FAI160	<b>FCR254A</b>

### Eurotech MH

190E24, 190E27, 190E31, 190E35, 180-259 260E24 Y/P, 260E27 Y/P, 260E31 Y/P, 260E35 Y/P, 400E31 TP, 400E35 TP	09/98→	BDX	•	<b>FCV773</b>	→Ch.4196434 Opt		FAI105/FAI110	<b>FCR132A</b> <b>FCR251A</b> <b>FCR173A</b> <b>FCR254A</b> <b>FCR132A</b> <b>FCR251A</b> <b>FCR173A</b> <b>FCR254A</b>
		KNR	•	<b>FCV1914FE</b>	Ch.4196435→		FAI125	
		KNR	•	<b>FCV1373BFE</b>	04/02→		FAI160	
		BDX	•	<b>FCV773</b>	→Ch.4196434 Opt		FAI105/FAI110	
		KNR	•	<b>FCV1914FE</b>	Ch.4196435→		FAI125	
		KNR	•	<b>FCV1373BFE</b>	04/02→		FAI160	

### Eurotech MP

180E34, 180E42, 190E34, 190E38, 221-316 190E39 /P, 190E40 /P, 190E42, 190E43, 240E30 PS, 240E34, 240E38, 240E42, 260E38 P, 260E39 Y/P, 260E40 Y/P, 260E42, 260E43 Y/P, 400E34 T, 400E38 T, 400E38 TXP, 400E42 T, 440E38 TZ	01/92→	BDX	•	<b>FCV773</b>	→Ch.4196434 Opt		FAI105/FAI110	<b>FCR132A</b> <b>FCR251A</b> <b>FCR173A</b>
		KNR	•	<b>FCV1914FE</b>	Ch.4196435→		FAI125	

### Eurotech MT

180E24, 180E27, 180E30 R, 180E34 R, 176-254 190E24, 190E27, 190E30, 400E30 T, 400E34 T 400E30 T, 400E34 T	01/92→08/98	BDX	•	<b>FCV773</b>	→Ch.4196434 Opt		FAI105/FAI110	<b>FCR132A</b> <b>FCR251A</b> <b>FCR173A</b>
		KNR	•	<b>FCV1914FE</b>	Ch.4196435→		FAI125	

### Eurotrakker/Eurotrakker Cursor

MP190, MP190E30 H, MP190E30 W, 221-345 MP190E31 H Cursor, MP190E31 W Cursor, MP190E34 H, MP190E34 W, MP190E35 H Cursor, MP190E35 W Cursor, MP190E37 H, MP190E37 W, MP190E38 W, MP190E42 H, MP190E42 W, MP190E44 W Cursor, MP	09/99→	KNR	•	<b>FCV1914FE</b>	→03/02 04/02→		FAI125	<b>FCR173A</b>
		KNR	•	<b>FCV1373BFE</b>	04/02→		FAI160	<b>FCR254A</b>
		KNR	•	<b>FCV1914FE</b>	→03/02		FAI125	<b>FCR173A</b>
		KNR	•	<b>FCV1373BFE</b>	04/02→		FAI160	<b>FCR254A</b>

### Stralis

AS 260S40/PS, AS 260S43/PS, 294-397 AS 260S48/PS, AS 260S54/PS, AS 440S40 T/P, AS 440S40 TX/P, AS 440S43 T/P, AS 440S43 TX/P, AS 440S48 T/P, AS 440S48 TX/P, AS 440S54 T/P	04/02→	KNR	•	<b>FCV1373BFE</b>			FAI160	<b>FCR254A</b>
		KNR	•	<b>FCV1373BFE</b>			FAI160	<b>FCR254A</b>

### Zeta

65-12, 79-10, 79-12, 79-13, 79-14 85-101	1987→1990	WAB	•	<b>FCV503</b>				<b>FCR108A</b>
		MER	•	<b>FCV733</b>	Opt		FAI106/FAI113	<b>FCR107A</b>
79-12, 79-14 99	1983→1987	WAB	•	<b>FCV376</b>				<b>FCR108A</b>
79-14 99	02/92→10/92	WAB	•	<b>FCV952</b>				<b>FCR108A</b>
95-14, 109-14 101	1988→1990	MER	•	<b>FCV733</b>			FAI106/FAI113	<b>FCR107A</b>

## IVECO BUS

→SEE IRISBUS 

## KAROSA

### B930

Engine: RVI 06.20.45 A3/B3/A41/C41/D41, opt. Liaz	01/97→12/01	KNR	•	<b>FCV1373BFE</b>				<b>FCR198A</b>
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### B940 Articulated

Engine: RVI 06.20.45 A3/B3/A41/C41/D41, Opt. Liaz	01/97→12/01	KNR	•	<b>FCV1373BFE</b>				<b>FCR198A</b>
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## ...KAROSA

B951, B952

Engine: Iveco Cursor 8 Euro3 2050 F2BE0682D180	01/02→2006	KNR	•	FCV1598BFE			FCR198A
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B961 Articulated

	01/02→2006	KNR	•	FCV1598BFE			FCR198A
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Ares →SEE IRISBUS

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Axer →SEE IRISBUS

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Citybus →SEE IRISBUS

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## KNORR-BREMSE

All

K65 Coach applications		KNR	•	FCV961			
K85 Coach applications		KNR	•	FCV594			
SB/SN5000 Truck/Trailer applications 17.5" wheels		KNR	•	FCV1277BFE			
		KNR	•	FCV1277BFE			
SB/SN6000 Trailer applications 19.5" wheels	→04/03 05/03→	KNR	•	FCV1329BFE			
		KNR	•	FCV1678B	BPW AXLE SB3745T		
SB/SN6000 Truck applications 19.5" wheels		KNR	•	FCV1275BFE			
		KNR	•	FCV1275BFE			
SB/SN6000 MAN Truck applications 19.5" wheels		KNR	•	FCV1792BFE			
SB/SN7000 Trailer applications 22.5" wheels	→04/03 05/03→	KNR	•	FCV1328BFE			
		KNR	•	FCV1677B	BPW AXLE SB4345T		
SB/SN7000 Truck/Coach applications 22.5" wheels		KNR	•	FCV1373BFE			
SB/SN7000 Urban Bus applications only 22.5" wheels		KNR	•	FCV1598BFE			
SB7600 Iveco Truck applications 22.5" wheels		KNR	•	FCV1914FE			
SK7 Trailer applications	→04/03	KNR	•	FCV1657B			
SK7 Trailer applications	05/03→	KNR	•	FCV1825B	BPW AXLE SB4309T		

## LAZ

A183

City	2004→	KNR	•	FCV1598BFE			
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## LDV

400

2.5 TD	71	11/95→	LKD	•	FVR836		DDF065
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Convoy

2.5 DI, 2.5 TDI	56-74	10/98→	LKD	•	FVR836	3,1 to	DDF065
			LKD	•	FVR989	2,8 to	DDF380

Cub

2.3 D	53	08/98→	LKD	•	FVR641	FBA425	
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Maxus

2.5 Cdi		03/05→	BOS	•	FVR1774		
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Sherpa (AS)

1.7, 1.8 D	48-54	03/74→12/82	LKD	•	FVR833		DDF065
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Sherpa (FR)

1.6, 1.8, 2.0, 2.6 D, 3.5	48-103	01/83→09/88	LKD	•	FVR829	FBA425	DDF065
			LKD	•	FVR989	FBA581	DDF380





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## LIAZ

All 

400	01/98→12/01	KNR	•	FCV1373BFE			FCR198A
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## MAN

F90-Series 


19t, 24t, 25t	1990→1996	MER	•	FCV1578BFE		FAI161	FCR161A
		MER	•	FCV1583B	Over Size	FAI161	
26t, 27t, 33t, 48t	01/89→	MER	•	FCV1578BFE		FAI161	FCR161A
		MER	•	FCV1583B	Over Size	FAI161	

F2000-Series 


19t, 23t, 26t, 27t, 33t, 40t	170-441	1994→	MER	•	FCV1578BFE	→03/02	FAI161	FCR160A
			MER	•	FCV1583B	Over Size	FAI161	
			MER	•	FCV1404BFE	04/02→ D-Elsa2		FCR160A
						ABS		FCR161A
						19t/23t opt disc		FCR144A
								FCR215A
								FCR216A

L2000- Series 

6.103, 6.153, 8.103, 8.113, 8.150, 8.153, 8.163, 8.220, 8.223, 8.224, 9.153, 9.163, 9.223, 9.224, 10.150, 10.153, 10.163, 10.220, 10.224	114	09/93→	WAB	•	FCV987		FAI150	FCR143A
			WAB	•	FCV1279	01/97→		FCR146A
						ABS		FCR148A
			WAB	•	FCV1279	01/97→	FAI150	FCR146A
						ABS		FCR148A
8.103 LC/LLC, 8.153 LLS, 8.223 LC/LLC/LLS, 9.153 LC/LLC/LLS, 9.223 LC/LLC/LLS, 10.150 FOC, 10.153 LC/LLC/LLS, 10.223 LAEC/LC/LLC/LLS	81-162	10/93→06/96	WAB	•	FCV987			FCR143A

L2000-Series (LE Evolution) 

LE110C 8.113, LE140C 8.145, 9.145, 0.145, LE160C 8.163, 9.163, 10.163, LE180C 8.180, 8.185, 9.185, 10.180, 10.185, 12.180, 12.185, LE220C 8.225, 0.220, 10.225, 12.220, 12.225	114	09/00→	WAB	•	FCV1279		FAI150	FCR146A
			WAB	•	FCV1279	ABS		FCR148A
			WAB	•	FCV1279	ABS	FAI150	FCR146A
			WAB	•	FCV1279	ABS		FCR148A

M2000-L Series 

12.163 LC, 12.224 LC	114-162	08/95→	WAB	•	FCV1279		FAI150	FCR146A
			WAB	•	FCV1279		FAI150	FCR146A
14.163 LC/LLC, 14.224 LC/LLC/LL, 4.264 LC/LLC/LL, 14.284 LC/LLC/LL	114-206	08/95→	KNR	•	FCV1792BFE			FCR147A
15.163 LC/LLC, 15.224 LC/LLC/LL, 15.264 LC/LLC/LL, 15.284 LC/LLC/LL, 18.224 LC/LLC/LL, 18.264 LC/LLC/LL, 18.284 LC/LLC/LL	114-206	08/95→	MER	•	FCV1578BFE	Over Size	FAI161	FCR160A
			MER	•	FCV1583B	04/02→ D-Elsa2		FCR160A
			MER	•	FCV1404BFE	ABS		FCR161A

M2000-M Series 

14.224/14.264/14.284 - MC/MLC/ML/MLS	162	08/95→	KNR	•	FCV1792BFE			FCR147A
18.224 MC/MLC/ML/MLS, 18.264 MC/MLC/ML/MLS, 18.284 MC/MLC/MLS, 25.224 MNLC/MNLLC, 25.264 MNLC/MNLL	162-206	08/95→	MER	•	FCV1578BFE	Over Size	FAI161	FCR160A
			MER	•	FCV1583B	04/02→ D-Elsa2		FCR160A
			MER	•	FCV1404BFE	ABS		FCR161A

M2000-Series (ME Evolution) 

ME220B 14.225, 15.225	114-206	09/00→	KNR	•	FCV1792BFE			FCR147A
ME250B 14.255, 15.255, 18.255, ME280B 14.285, 15.285, 18.285, 18.286	114-206	09/00→	MER	•	FCV1578BFE	→03/02	FAI161	FCR160A
			MER	•	FCV1583B	Over Size	FAI161	
			MER	•	FCV1404BFE	04/02→ D-Elsa2		FCR160A
						ABS		FCR161A

TG-A Series 

(18t) 18.310→18.530, (24t) 24.360→24.530, (26t) 26.310→26.530, (32t) 32.310→32.480, (33t) 33.360, 33.410→33.530, (41t) 41.360, 41.530, 41.660	206-485	04/00→	MER	•	FCV1578BFE	→03/01	FAI162	FCR215A
			MER	•	FCV1404BFE	04/01→		FCR215A
			KNR	•	FCV1373BFE	07/03→		FCR214A
			MER	•	FCV1578BFE	→03/01	FAI162	FCR215A
			MER	•	FCV1404BFE	04/01→		FCR215A
			KNR	•	FCV1373BFE	07/03→		FCR214A





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## ...MAN

### TGL Series

7.150, 7.180, 8.180, 8.210, 8.240, 10.180, 10.210, 10.240, 12.180, 12.210, 12.240 FC, FK, FRC, FRK, FLC, FLRC	265	04/05→	KNR KNR	• •	FCV1277BFE FCV1277BFE				
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### TGM Series

18t	265	03/06→	KNR KNR	• •	FCV1792BFE FCV1792BFE				FCR147A FCR147A
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### TGS, TGX

TGS, TGX 18-50 tons		10/07→	KNR KNR	• •	FCV1373BFE FCV1373BFE				
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### Chassis

11.220 HOCL	1996→	KNR MER	• •	FCV1275BFE FCV1275BFE				
14.220 HOCL, 18.350 HOCL	1996→	MER MER MER MER	• • • •	FCV1578BFE FCV1583B FCV1578BFE FCV1583B	Over Size  Over Size		FAI162  FAI162	FCR144A  FCR144A

### EL-Series

EL 202, EL 222, EL 262	157-184	01/93→06/97	MER MER MER MER	• • • •	FCV1579BFE FCV1578BFE FCV1584B FCV1583B	D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h	FAI162 FAI162 FAI162 FAI162	FCR144A
EL 262	191	07/98→06/04	MER MER MER MER MER MER MER	• • • • • • •	FCV1579BFE FCV1578BFE FCV1584B FCV1583B FCV1656BFE FCV1656BFE FCV1404BFE	D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h		FCR144A
EL 262	191	07/04→	MER MER	• •	FCV1656BFE FCV1404BFE	D-Elsa2 →80 km/h D-Elsa2 →100 km/h		FCR144A FCR144A

### EM-Series

EM 192, EM 222, EM 223	140-162	10/93→06/04	MER MER MER MER MER MER	• • • • • •	FCV1579BFE FCV1578BFE FCV1584B FCV1583B FCV1656BFE FCV1404BFE	D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h		FCR144A FCR144A FCR144A FCR144A
EM 222, EM 223	140-162	07/04→	MER MER	• •	FCV1656BFE FCV1404BFE	D-Elsa2 →80 km/h D-Elsa2 →100 km/h		FCR144A FCR144A

### Lions Coach

FRH 352, FRH 402, RH 353, RH 403	257-294	09/95→	MER MER MER	• • •	FCV1578BFE FCV1583B FCV1404BFE	D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →100 km/h	FAI162 FAI161	FCR144A
RH 464	257-294	03/00→	MER MER MER MER MER MER MER	• • • • • • •	FCV1578BFE FCV1583B FCV1404BFE FCV1578BFE FCV1583B FCV1404BFE	D3/Elsa1 →100 km/h Over Size, D3/Elsa1 07/2004→ D-Elsa2 D3/Elsa1 →100 km/h Over Size, D3/Elsa1 07/2004→ D-Elsa2	FAI162 FAI162	FCR144A FCR144A

### Lions Comfort

RN 313, RN 353	228-257	09/96→	MER MER MER	• • •	FCV1578BFE FCV1583B FCV1404BFE	Over Size, D3/Elsa1 07/2004→ D-Elsa2	FAI162	FCR144A FCR144A
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### Lions Star

FRH 422	309	01/93→09/96	KNR • MER • MER •	FCV594 FCV1578BFE FCV1583B	Opt, D3/Elsa1 Over Size, D3/Elsa1		FAI162 FAI162	FCR100A FCR144A
FRH 352, FRH 402, RH 353, RH 403	257-294	09/95→	MER • MER • MER •	FCV1578BFE FCV1583B FCV1404BFE	D3/Elsa Over Size, D3/Elsa1 07/2004→ D-Elsa2		FAI162 FAI162	FCR144A FCR144A
RH 464	257-294	03/00→ 09/95→ 03/00→	MER • MER • MER • MER • MER • MER •	FCV1578BFE FCV1583B FCV1404BFE FCV1578BFE FCV1583B FCV1404BFE	D3/Elsa1 Over Size, D3/Elsa1 07/2004→ D-Elsa2 D3/Elsa1 Over Size, D3/Elsa1 07/2004→ D-Elsa2		FAI162 FAI162 FAI162 FAI162	FCR144A FCR144A FCR144A FCR144A

### NG Series

NG 262, 263, 312, 313	191-228	07/98→06/04	MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER •	FCV1579BFE FCV1578BFE FCV1584B FCV1583B FCV1656BFE FCV1404BFE FCV1579BFE FCV1578BFE FCV1584B FCV1583B FCV1656BFE FCV1404BFE	D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h		FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162	FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A
NG 262, 263, 312, 313	191-228	07/04→	MER • MER • MER • MER •	FCV1656BFE FCV1404BFE FCV1656BFE FCV1404BFE	D-Elsa2 →80 km/h D-Elsa2 →100 km/h D-Elsa2 →80 km/h D-Elsa2 →100 km/h			FCR144A FCR144A FCR144A FCR144A

### NM Series

NM 222, NM 223	162	02/96→06/04	MER • MER • MER • MER • MER • MER •	FCV1579BFE FCV1578BFE FCV1584B FCV1583B FCV1656BFE FCV1404BFE	D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h		FAI162 FAI162 FAI162 FAI162	FCR144A FCR144A FCR144A FCR144A
NM 222, NM 223	162	07/04→	MER • MER •	FCV1656BFE FCV1404BFE	D-Elsa2 →80 km/h D-Elsa2 →100 km/h			FCR144A FCR144A

### NU

NU 263, 313, NU 313 15M, NU 353 15M	191-257	09/96→06/04	MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER • MER •	FCV1579BFE FCV1578BFE FCV1584B FCV1583B FCV1656BFE FCV1404BFE FCV1579BFE FCV1578BFE FCV1583B FCV1584B FCV1656BFE FCV1404BFE FCV1579BFE FCV1578BFE FCV1583B FCV1584B FCV1656BFE FCV1404BFE	D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Over Size, D3/Elsa1 →100 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h D3/Elsa1 →80 km/h D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →100 km/h Over Size, D3/Elsa1 →80 km/h Opt, D-Elsa2 →80 km/h Opt, D-Elsa2 →100 km/h		FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162 FAI162	FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A FCR144A
NU 263, 313, NU 313 15M, NU 353 15M	191-257	07/04→	MER • MER • MER • MER •	FCV1656BFE FCV1404BFE FCV1656BFE FCV1404BFE	D-Elsa2 →80 km/h D-Elsa2 →100 km/h D-Elsa2 →80 km/h D-Elsa2 →100 km/h			FCR144A FCR144A FCR144A FCR144A

### Regal/Regent

		01/57→12/68	SEE •	FCV668				FCR126A
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## ...MAN

### UL

UL 313, UL 353	228-257	09/96→06/04	MER	•	FCV1579BFE	D3/Elsa1 →80 km/h		FAI162	FCR144A
			MER	•	FCV1578BFE	D3/Elsa1 →100 km/h		FAI162	FCR144A
			MER	•	FCV1584B	Over Size, D3/Elsa1 →80 km/h		FAI162	
			MER	•	FCV1583B	Over Size, D3/Elsa1 →100 km/h		FAI162	
			MER	•	FCV1656BFE	Opt, D-Elsa2 →80 km/h			FCR144A
			MER	•	FCV1404BFE	Opt, D-Elsa2 →100 km/h			FCR144A
			MER	•	FCV1579BFE	D3/Elsa1 →80 km/h		FAI162	FCR144A
			MER	•	FCV1578BFE	D3/Elsa1 →100 km/h		FAI162	FCR144A
			MER	•	FCV1584B	Over Size, D3/Elsa1 →80 km/h		FAI162	
			MER	•	FCV1583B	Over Size, D3/Elsa1 →100 km/h		FAI162	
			MER	•	FCV1656BFE	Opt, D-Elsa2 →80 km/h			FCR144A
			MER	•	FCV1404BFE	Opt, D-Elsa2 →100 km/h			FCR144A
UL 313, UL 353	228-257	07/04→	MER	•	FCV1656BFE	D-Elsa2 →80 km/h			FCR144A
			MER	•	FCV1404BFE	D-Elsa2 →100 km/h			FCR144A
			MER	•	FCV1656BFE	D-Elsa2 →80 km/h			FCR144A
			MER	•	FCV1404BFE	D-Elsa2 →100 km/h			FCR144A

## MCW

### Metrorider

25 seater	01/87→12/89	MER	•	FCV523					FCR122A
33 seater	01/87→12/89	MER	•	FCV523					FCR122A
	01/87→12/89	MER	•	FCV523					FCR122A

## MENARINI

### All

5001		BRE	•	FCV624					FCR127A
Monocar 101		BRE	•	FCV1053	with twin WI				FCR123A
Monocar 110-201	→1994	BRE	•	FCV460					FCR123A
		BRE	•	FCV964	with WI				FCR123A
	1995→	BRE	•	FCV1161					FCR127A
		BRE	•	FCV1161	1995→				FCR127A
Monocar 102-120		BRE	•	FCV1614					FCR177A
Monocar 220-321	→1994	BRE	•	FCV460					FCR123A
		BRE	•	FCV964					FCR123A
		BRE	•	FCV1053	with twin WI				FCR123A
		BRE	•	FCV1916	18m- bus length				FCR123A
		BRE	•	FCV1161	1995→				FCR177A
Monocar 230		BRE	•	FCV1161					FCR177A
		BRE	•	FCV1161					FCR177A
		BRE	•	FCV1053	with twin WI				FCR123A
Monocar 240		MER	•	FCV1821B					

## MERCEDES BENZ

### MB100

D, D (631.332, 631.342), D (631.333, 631.343, 631.334, 631.344), D (631.340)	41-55	02/88→08/91	BDX	•	FVR752		FBA521		DDF225
			BDX	•	FVR941	09/91-02/96	FBA521		FCR221A
		1996→	MER	•	FVR1522			FAI103	
			MER	•	FVR1522			FAI103	

### MB140

MB140			BDX	•	FVR792		FAC152		
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### Sprinter 2-T (901, 902)

208D, 210D, 212D, 214	58-90	95→04/00	ATE	•	FVR1038			FWI246	FCR153A
			ATE	•	FVR1039	2500		FWI278	FCR154A
			ATE			3500		FWI278	FCR227A
208CDi, 211CDi, 213CDi, 214NGT, 216CDi	60-115	05/00→05/06	ATE	•	FVR1038			FWI246	FCR228A
			ATE	•	FVR1039	2500		FWI278	FCR229A
			ATE			3500		FWI278	FCR230A



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## ...MERCEDES BENZ

### Sprinter 3-T (903)

308 D, 310 D, 312 D, 312 D 4x4, 314	58-105	02/95→04/00	ATE BOS ATE ATE ATE BOS	• • • • • •	FVR1038 FVR1304 FVR1039 FVR1039 FVR1045 FVR1306	2500 3500	FWI246 FWI246 FWI278 FWI278 FWI246 FWI246	FCR153A FCR153A FCR154A FCR227A FCR154A FCR154A
308 CDI, 311 CDI, 311 CDI 4x4, 313 CDI, 313 CDI 4x4, 314 NGT, 314 4x4, 316 CDI, 316 CDI 4x4	60-115	05/00→05/06	ATE BOS ATE ATE ATE BOS	• • • • • •	FVR1038 FVR1304 FVR1039 FVR1039 FVR1045 FVR1306	2500 3500	FWI246 FWI246 FWI278 FWI278 FWI246 FWI246	FCR228A FCR228A FCR229A FCR230A FCR229A FCR229A

### Sprinter 4-T (904)

408 D, 410 D 4x4, 412 D, 412 D 4x4, 414, 414 4x4	58-105	02/95→04/00	PER BOS PER BOS	• • • •	FVR1038 FVR1304 FVR1043 FVR1306	FWI246 FWI246 FWI246 FWI246	FCR153A FCR153A FCR191A FCR154A
408 CDI, 411 CDI, 411 CDI 4x4, 413 CDI, 413 CDI 4x4, 414, 414 4x4, 416 CDI, 416 CDI 4x4	60-115	05/00→05/06	PER BOS PER BOS	• • • •	FVR1043 FVR1304 FVR1043 FVR1306	FWI246 FWI246 FWI246 FWI246	FCR228A FCR228A FCR191A FCR229A

### Sprinter 3-T (906) 06→

209 CDI, 211 CDI, 213 CDI, 215 CDI, 218 CDI	06/06→	BRE BOS	• •	FVR1778 FVR1780	FCR310A FCR311A
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### Sprinter 5-T (906) 06→

509 CDI, 511 CDI, 515 CDI, 518 CDI	06/06→	BRE BOS	• •	FVR1777 FVR1779	FCR310A FCR312A
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### T1 (601)

207 D 2.4, 208 2.3, 208 D 2.3, 209 D 2.9, 210 2.3, 210 D 2.8, 210 D 2.9	48-77	04/77→02/96	PER	•	FVR239	FBA433	FAI102	FCR116A
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### T1 (602)

307 D 2.4, 308 D 2.3, 309 D 3.0, 310 D 2.9	48-72	1982→02/96	PER	•	FVR239	FBA433	FAI102	FCR116A
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### T1/TN

407 D, 408 D, 409 D, 410, 410 D	53-70	07/81→06/95	WAB	•	FVR239	FAI102	FCR116A FCR117A
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### T2/L

L 608 D, L 613 D	63-96	01/70→12/88	PER	•	FVR239	FAI102	FCR117A
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### T2/LN1

508 D, 510	58-70 63-100 66 63-103	04/86→12/94	PER MER	• •	FVR239 FVR1522	FAI102 FAI103	FCR117A FCR119A FCR116A FCR118A
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### V-Class (638/2)

V200	95	02/97→	ATE BOS ATE BOS	• • • •	FVR1038 FVR1304 FVR1044 FVR1305	→12/97 01/98→ →12/97 01/98→	DDF860 DDF861
V200 CDI, V220CDi	75 90	03/99→	BOS BOS	• •	FVR1304 FVR1305		DDF860
V230, V230TD, V280	105 72 128	10/96→ 09/96→ 08/97→	ATE BOS ATE BOS	• • • •	FVR1038 FVR1304 FVR1044 FVR1305	→12/97 01/98→	DDF860 DDF861












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## ...MERCEDES BENZ

Vario 									
512 D	90	09/96 →	MER	•	FVR1522			FAI103	FCR162A FCR163A FCR164A FCR165A FCR208A FCR209A
			MER	•	FVR1522	16" wheels 17.5" wheels		FAI103	
612 D, 614 D, 615 D	90-112	09/96 →	MER	•	FVR1522			FAI103	FCR162A FCR164A FCR208A
			MER	•	FVR1522	16" wheels		FAI103	
812 D, 815 D, 815 DA, O 812, O 815	90-112	09/96 →	MER	•	FVR1522			FAI103	FCR162A FCR163A FCR164A FCR165A
			MER	•	FVR1522			FAI103	
812 DT	100-112	09/96 →	MER	•	FVR1522			FAI103	FCR163A FCR165A
			MER	•	FVR1522			FAI103	
810 DT, 814 D, 814 DA, 814D, O 810, O 814	75-100	09/96 →	MER	•	FVR1522			FAI103	FCR163A FCR165A FCR209A
			MER	•	FVR1522	17.5" wheels		FAI103	
Vito (638) 									
108 CDI 2.2, 108 D 2.3 (638.064), 108 D 2.3 (638.164), 110 CDI 2.2, 110 D 2.3 (638.074), 110 TD 2.3 (638.174), 112 CDI 2.2, 113 2.0 (638.014), 113 2.0 (638.114), 114 2.3 (638.034), 114 2.3 (638.134)	58-105	02/96 →	ATE	•	FVR1038			FWI246	DDF860  DDF861
			BOS	•	FVR1304				
			ATE	•	FVR1044				
			BOS	•	FVR1305				
Vito (W639) 									
109 CDI 2.2, 111 CDI 2.2, 115 CDI 2.2, 119, 119 3.2, 122, 122 3.2	65-160	09/03 →	BOS	•	FVR1493				DDF1203 DDF1234
			BOS	•	FVR1494				
Actros 1996 									
1831 → 1848, 1853, 2031 → 2053, 230-420 2531 → 2557, 2631 → 2657, 3231 → 3243, 3331 → 3357, 4140 → 4148		04/96 →	KNR	•	FCV1373BFE				FCR145A FCR145A
			KNR	•	FCV1373BFE				
Actros 2003 									
1832, 1836, 1841, 1844, 1846, 1850, 1854, 1858, 2632, 2636, 2641, 2644, 2646, 2650, 2654, 2658	235-425	04/03 →	KNR	•	FCV1373BFE				FCR145A FCR145A
			KNR	•	FCV1373BFE				
Atego I 									
712, 715, 812, 815, 817, 823 - models fitted with Knorr SB/SN5... Caliper	90-170	01/98 →	KNR	•	FCV1277BFE				FCR186A FCR187A
			KNR	•	FCV1277BFE				
917, 923, 925, 1017, 1023 - models fitted with Knorr SB/SN5... Caliper	125-170	01/98 →	KNR	•	FCV1277BFE				FCR186A FCR187A FCR188A
			KNR	•	FCV1277BFE				
1215, 1217, 1223, 1225, 1228, 1317, 1323, 1325, 1328, 1517, 1517, 1523, 1525, 1528 - models fitted with Knorr SB/SN6... Caliper	112-205	01/98 →	KNR	•	FCV1275BFE				FCR189A FCR190A
			KNR	•	FCV1275BFE				
Atego II 									
1823, 1828, 2523, 2528, 2628 - models fitted with Knorr SB/SN7... Caliper	170-205	01/98 →	KNR	•	FCV1373BFE				FCR145A FCR145A
			KNR	•	FCV1373BFE				
Axor 									
1823 → 1843, 2523 → 2543, 2623 → 2628, 3228	170-315	01/02 →	KNR	•	FCV1373BFE				FCR145A FCR145A
			KNR	•	FCV1373BFE				
Econic 									
1823 LL, 1828 LL, 2628 LL	170-205	03/98 →	KNR	•	FCV1373BFE				FCR145A FCR145A
			KNR	•	FCV1373BFE				



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## ...MERCEDES BENZ

### Powerliner Series

1820, 1827, 1831, 1834, 838, 1844, 1850 - 22.5" wheel size Knorr SB/SN7...	01/91→	KNR	•	FCV1373BFE				FCR145A
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### Unimog

120, 1300, 1500, 1700 L	177	74→04/92	ATE	•	FCV958			FCR156A
	115		ATE	•	FCV959			FCR156A
90, 110, 140, 600, 650/L, 1100 T, 1250, 1650 L, 1700/T, 1750/L, 2100, 2150/L, 2400, 2450/L	177	05/92→	ATE	•	FCV958			FCR156A
	115		ATE	•	FCV959			FCR156A
1600, 1650	177	05/92→	ATE	•	FCV958			FCR156A

### Citaro (O 530)

Citaro G, L, N, NG, GNG	170-260	01/98→	KNR	•	FCV1598BFE			FCR145A
			KNR	•	FCV1598BFE			FCR145A
			KNR	•	FCV1598BFE	trailing axle		FCR145A

### Cito (O 520)

Cito	130	06/99→	KNR	•	FCV1598BFE			FCR145A
			KNR	•	FCV1598BFE			FCR145A

### Integro (O 550)

Integro (12m)	01/00→	MER	•	FCV760B			FAI107	FCR120A
		MER	•	FCV1086B	Over Size		FAI107	
Integro M	01/00→	MER	•	FCV760B			FAI107	FCR120A
		MER	•	FCV1086B	Over Size		FAI107	
		KNR	•	FCV1598BFE				
Integro L	01/00→	MER	•	FCV760B			FAI107	FCR120A
		MER	•	FCV1086B	Over Size		FAI107	
		KNR	•	FCV1598BFE				
		MER	•	FCV760B	Option R2		FAI107	FCR120A
		MER	•	FCV1086B	Over Size, option R2		FAI107	

### Medio (Midibus)

Medio	01/99→	MER	•	FVR501			FAI103	
		MER	•	FVR501			FAI103	

### Mini Bus

307 D, 308/D, 310/D	05/77→12/94	PER	•	FVR239			FAI102	FCR116A
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### O 340/350 - O 404

O 340/350 - O 404	151-280	09/91→10/99	MER	•	FCV760B		FAC102	FAI107	FCR120A
			MER	•	FCV1086B	Over Size	FAC102	FAI107	
			MER	•	FCV760B		FAC102	FAI107	FCR120A
			MER	•	FCV1086B	Over Size	FAC102	FAI107	

### O 409 (5T→7,5t)

O 409	01/86→	MER	•	FVR501			FAI103	FCR118A
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### O 609 / O 611 / O 614

O 609 D, O 611 D, O 614 D		MER	•	FVR501			FAI103	FCR119A
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### Sprinter Mini Bus (3,5 to)

Sprinter		ATE	•	FVR1038				FCR153A
		ATE	•	FVR1045				
		BOS	•	FVR1306	01/98→			

### Sprinter Mini Bus (4,6 to)

Sprinter		WAB	•	FVR1043				FCR153A
		WAB	•	FVR1043				FCR154A

### Tourino (O 510)

Tourino	180-205	10/03→	KNR	•	FCV1275BFE			FCR189A
			KNR	•	FCV1275BFE			FCR206A



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## ...MERCEDES BENZ

### Tourismo (O 350)

Tourismo	250-310	08/95 →	MER	•	FCV760B	Over Size	FAC102	FAI107	FCR120A
			MER	•	FCV1086B		FAC102	FAI107	
			MER	•	FCV760B		FAC102	FAI107	FCR120A
			MER	•	FCV1086B		FAC102	FAI107	
Tourismo RHD, SHD	250-310	09/03 → 08/95 →	KNR	•	FCV1373BFE				FCR145A
			KNR	•	FCV1373BFE				FCR145A

### Travego (O 580)

15 RH/RHD, 17 RHD	260-350	10/99 →	KNR	•	FCV1373BFE	trailing axle			FCR145A
			KNR	•	FCV1373BFE				FCR145A
			KNR	•	FCV1373BFE				FCR145A

### Vario Minibus

0 810, 812, 814, 815		09/96 →	MER	•	FVR1522			FAI103	FCR162A
			MER	•	FVR1522			FAI103	FCR163A
									FCR164A
									FCR165A

## MERITOR

### All

LM-axle (19, 5") 11 tonnes Meritor DX195	1998 →	MER		FCV1857BFE	ABS				FCR197A
									FCR223A
LM-axle Axial Actuation D Elsa 2	02/00 →	MER		FCV1653BFE					
LM-axle Elsa 195	2003 →	MER		FCV1624B	No ABS				FCR197A
					ABS				FCR223A
TA-axle (22, 5") 13 tonnes D DUCO	06/00 →	MER		FCV1388B					
TA-axle Axial Actuation D Elsa 2	02/00 →	MER		FCV1653BFE					
TA-axle Elsa 195	2003 →	MER		FCV1624B					FCR248A
LM/TM axles (19.5" wheels) + Lift Axles - VGT195	2006 →	MER		FCV1624B					

### All

C-Duco Volvo Applications	00 →	MER	•	FCV1387B					
D Duco	00 →	MER	•	FCV1388B					
		MER	•	FCV1388B					
D Lisa Applications	1991 →	MER	•	FCV1047B				FAI116	
D Lisa Bus Applications	1991 →	MER	•	FCV1813B				FAI116	
D2	07/87 →	MER	•	FCV769				FAI109/FAI111	
D3/ D-Elsa 1 MAN applications	01/89 →	MER	•	FCV1578BFE	Man bus max 100km/h speed			FAI161/FAI162	
		MER	•	FCV1578BFE	Man bus max 100km/h speed			FAI161/FAI162	
D3/ D-Elsa 1 oversize 30mm MAN	01/89 →	MER	•	FCV1583B					
		MER	•	FCV1583B					
D3/ D-Elsa 1 RVI applications	04/90 →	MER	•	FCV1585BFE				FAI101 → 12/95/ FAI117 01/96 →	
D3/ D-Elsa 1 Mercedes applications	09/91 →	MER	•	FCV760B				FAI107	
		MER	•	FCV760B					
D3/D-Elsa 1 oversize 30mm Mercedes	09/91 →	MER	•	FCV1086B					
		MER	•	FCV1086B					
D3/ D-Elsa 1 Urban Bus only	92 →	MER	•	FCV1579BFE	Man bus max 80km/h speed			FAI162	
		MER	•	FCV1579BFE	Man bus max 80km/h speed			FAI162	
D3/ D-Elsa 1 oversize 30mm Bus only	92 →	MER	•	FCV1584B					
		MER	•	FCV1584B					
D-Elsa 2 MAN/ERF applications	03/00 →	MER	•	FCV1404BFE				FAI164	
		MER	•	FCV1404BFE					
D-Elsa 2 RVI applications	08/00 →	MER		FCV1653BFE				FAI163	
D-Elsa 2 Urban bus only	02 →	MER	•	FCV1656BFE					
		MER	•	FCV1656BFE					
DX 195	98 →	MER	•	FCV1857BFE	ABS				FCR197A
									FCR223A





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## ...MERITOR

...All

DX 225 Bus Applications	1998 →	MER	•	FCV1821B			
		MER	•	FCV1821B			
Elsa 195 ROR Applications	03 →	MER	•	FCV1624B			
Elsa 195 (VGT) Renault Trucks/Volvo Applications	05/06 →	MER	•	FCV1624B			
Elsa 225-1 Midlum/Volvo Trucks Applications	05/06 →	MER	•	FCV1856BFE			
		MER	•	FCV1856BFE			
Elsa 225-3 (PNG) Volvo Trucks Applications	05/06 →	MER	•	FCV1855BFE			
		MER	•	FCV1855BFE			
Elsa 225-3 (PNG) Renault/Volvo Applications	10/05 →	MER	•	FCV1989BFE			
		MER	•	FCV1989BFE			

## MITSUBISHI

Canter

Canter 35	69	08/96 → 12/99	SUM	•	FVR1701	with spring	
Canter 35	85	07/98 →	SUM	•	FVR1701	with spring	
Canter 35	92	09/01 →	SUM	•	FVR1701	with spring	

## NEOPLAN

All

Neoplan-Bus for Knorr-Brake pads		KNR	•	FCV594			FCR100A
N 8008		WAB	•	FCV987			
		WAB	•	FCV987			

Centroliner

N 4411, N 4416, N 4420, N 4421, N 4407, N 4410, N 4413, N 4414, N 4426/3	162-257	10/98 →	KNR	•	FCV1598BFE		FAI130 FAI130	FCR167A FCR168A
			KNR	•	FCV1598BFE			

Cityliner

N 116	228-267	09/90 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A
N 116, N 116/3 HC	272-338	09/90 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A

Euroliner:

N 316 SHD			KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A
			KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A

Jetliner

N 208	140-169	09/90 →	KNR	•	FCV1598BFE			FCR167A FCR168A FCR167A FCR168A
			KNR	•	FCV1598BFE			

Jetliner:

N 212 H		01/74 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A
N 213 H, SHD		01/74 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A
N 214 H, SHD		01/74 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A

Low Floor Busses

N 4008, N 4009, N 4010, N 4011, N 4014, N 4016, N 4024, N 4026		01/92 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A
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Metroliner:

MIC 4008, MIC 4012, MIC 4017		01/90 →	WAB	•	FCV987			
			WAB	•	FCV987			

Skyliner

N 122/3	268-295	09/92 →	KNR	•	FCV1598BFE		FAI130	FCR167A
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Spaceliner

N 117/3	268-309	09/92 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A
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## ...NEOPLAN

Starliner 								
N 516	280-338	09/96 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A FCR167A
			KNR	•	FCV1598BFE		FAI130	FCR168A FCR176A FCR168A
N 516//3, N 516/3	280-338	09/96 →	KNR	•	FCV1598BFE		FAI130	FCR168A FCR176A FCR168A
			KNR	•	FCV1598BFE		FAI130	FCR168A
Transliner 								
N 312, N 316	268-295	09/92 →	KNR	•	FCV1598BFE		FAI130	FCR167A FCR168A

## NISSAN

Cabstar 								
1,6	62 60-64	12/81 → 09/92	AKE	•	FVR321 FVR321	FBA524 FBA524		DDF382 DDF499 DDF675
2,3	50	12/81 → 09/92	AKE	•	FVR321	FBA524		DDF499 DDF675
2,5	53-59	12/81 → 09/92	AKE	•	FVR321	FBA524		DDF382 DDF675
Cabstar E 								
75.28, 110.35, 110.45, 120.35, 120.45	55-88	10/98 →	BOS	•	FVR1616			
90.32	66	10/98 →	BDX	•	FVR792			FCR261A
			BOS	•	FVR1616			
Cargo 								
2.3 D S		06/90 →	AKE	•	FVR321	FBA524		
Ebro 								
Wheel 17.5" Hydraulic brakes L60/80, T, TT. Meritor 2x68		1992 →	MER	•	FCV523			
			MER	•	FCV523			
Wheel 17.5" Hydraulic brakes M90/150. Meritor 2x68		1992 →	MER	•	FCV702		FAI104	
			MER	•	FCV702		FAI104	
Interstar 								
dCi 140	100	07/02 →	BOS	•	FVR1452			
			BOS	•	FVR1453			
dCi 80, dCi 90, dCi 120	60-84	07/02 →	TRW	•	FVR1515			
			TRW	•	FVR1516			
Primastar 								
2.0, dCi 100, dCi 140, dCi 80	60-99	09/02 →	TRW	•	FVR1515			DDF1204
			TRW	•	FVR1516			
S Cargo 								
All models		06/90 →	AKE	•	FVR321	FBA524		
Urvan (E23) 								
2.0, 2.2 D, 2.3 D, 2.3 D (E23B)	47-55	07/81 → 11/88	SUM	•	FVR215			DDF382
2.0 (E23B)	64	07/81 → 11/88	AKE	•	FVR369			DDF382
Urvan (E24) 								
2.0, 2.3 D, 2.4 i, 2.5 D	51-74	05/87 →	SUM	•	FVR641			DDF443
Eco-T / Atleon Range 								
100 L35/50		01/97 →	BDX	•	FVR792			
135 L 60/70/80 - M90		01/97 →	MER	•	FCV702			
			MER	•	FCV702			
160 - 110/130 - 200		01/97 →	MER	•	FCV1159B			
			MER	•	FCV1159B			
Trade 								
2.0, 2.8 Diesel, 2.8 i, 3.0, 75, 100	0-78	01/87 →	BDX	•	FVR792			DDF1016 DDF668
			LUC	•	FVR791			



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## OPEL

<b>Arena (TB, TF)</b>									
1.9 D	44	03/98→08/01	BDX	•	FVR414				
2.5 D	55	03/98→08/01	BDX	•	FVR414		FBA211		
<b>Arena Combi (THB)</b>									
1.9 D	44	03/98→08/01	BDX	•	FVR414				
2.5 D	55	03/98→08/01	BDX	•	FVR414		FBA211		
<b>Movano</b>									
1.9 DTI, 2.2 DTI, 2.5 CDTI, 2.5 D, 2.5 DTI, 2.8 TDI, 3.0 DTI	59-84	10/98→	BDX	•	FVR1292	→09/00			DDF1067
			BOS	•	FVR1452	10/00→			DDF1217
			BOS	•	FVR1453	10/00→	FBA74		DDF1272
<b>Vivaro</b>									
1.9 DI, 1.9 DTI, 2.0 16V, 2.5 DTI	60-99	08/01→	TRW	•	FVR1515				DDF1204
			TRW	•	FVR1516				DDF1498

## OPTARE

<b>City Pacer</b>									
	86→	ATE	•	FVR129					
<b>Alero</b>									
	09/01→	WAB	•	FVR1351					
		BRE	•	FVR1102					
<b>Metrorider</b>									
Wheel = 17 1/2" Hydraulic Brakes Meritor 2x68	01/89→	MER	•	FCV523					FCR122A
		MER	•	FCV523					FCR122A
<b>Nouvelle SR</b>									
		MER	•	FCV523					
		MER	•	FCV523					
<b>Sigma</b>									
All	94→96	MER	•	FCV1579BFE					
<b>Solero</b>									
		KNR	•	FCV1373BFE					
		KNR	•	FCV1373BFE					
<b>Solo</b>									
Wheel = 17 1/2" Hydraulic Brakes Meritor 2x68	88→03/02	MER	•	FCV523					FCR122A
		MER	•	FCV523					FCR122A
		WAB	•	FCV1279					FCR122A
		WAB	•	FCV1279					FCR122A
<b>Soroco NT</b>									
(sprinter 413CDi Chassis)		ATE	•	FVR1038					
		ATE	•	FVR1039					
		WAB	•	FVR1043					
		BOS	•	FVR1306					
<b>Starider</b>									
Wheel = 17 1/2" Hydraulic Brakes 33 places. Meritor 2x60	01/87→	MER	•	FVR501			FAI103		FCR119A

## PERLINI

<b>All</b>									
121-27, 131-30, 131-33		WAB		FCV962					



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## PERROT BREMSEN (WABCO)

All							
1000 V-G for MAN, Neoplan		WAB	•	FCV987			
		WAB	•	FCV987			
1600 V-G for DAF		WAB	•	FCV1042			
for DAF, IVECO, Leyland		WAB	•	FCV376			
		WAB	•	FCV503			
for IVECO		WAB	•	FVR492			
		WAB	•	FVR709			
		WAB	•	FVR516			
		WAB	•	FVR852			
		WAB	•	FCV898			
		WAB	•	FCV952			
		WAB	•	FCV983	prepared for wear indicator		
for Mercedes-Benz, Volkswagen		WAB	•	FVR1043			
		WAB	•	FVR1043			
PAN17 for DAF, MAN, Renault Trucks		WAB	•	FCV1279		FAI150 (MAN) FAI151 (Ren. T) FAI152 (DAF)	
PAN17 for IVECO		WAB	•	FCV1354		FAI126	FCR237A
		WAB	•	FCV1354		FAI126	FCR237A
PAN19-1 for SAF		WAB	•	FCV1406		FAI168	
PAN22 for SMB Trailer		WAB	•	FCV1366		FAI166	

## PEUGEOT

Boxer (94-02)							
1.9 D, 1.9 TD, 1.9 TD 4x4, 2.0, 2.0 4x4, 2.5 D, 2.5 D 4x4, 2.5 TD, 2.5 TD 4x4, 2.5 TDI, 2.5 TDI 4x4, 2.8 HDI, 2.8 HDI 4x4	02/94→04/02	LUC	•	FVR967	→10/99, 1000-1400 Kg		DDF758
		LUC	•	FVR968	→10/99, 1800 Kg		DDF768
		LUC	•	FVR1396	11/99-08/01, 1000-1400 Kg		DDF758
		LUC	•	FVR1397	11/99-08/01, 1800 Kg		DDF768
		BRE	•	FVR1478	09/01 →, 1000-1400 kg		DDF1170
		BRE	•	FVR1479	09/01 →, 1800 kg		DDF1171
		BRE	•	FVR1480	09/01 →, 1000-1400 kg		DDF1144
					09/01 →, 1800 kg		DDF1145
Boxer (04/02-2006)							
2.0, 2.0 HDi, 2.2 HDi, 2.8 HDi, 2.8 HDi 4x4	62-94	04/02→2006	BRE	•	FVR1478	1000-1400 kg	DDF1170
			BRE	•	FVR1479	1800 kg	DDF1171
			BRE	•	FVR1480		DDF1144
						FBA618	DDF1145
						FBA619	
J5 (81-90)							
1.8	51	01/83→11/88	LUC	•	FVR287		DDF063
			LUC	•	FVR510	1.8t	DDF069
2.0	55-58	09/81→09/90	LUC	•	FVR287		DDF063
			LUC	•	FVR510	1.8t	DDF069
							DDF117
2.5 D	54	09/81→09/90	LUC	•	FVR287		DDF063
			LUC	•	FVR510	1.8t	DDF069
							DDF117
J5 (90-)							
1.9 D, 2.0, 2.5 D, 2.5 D 4x4	51-62	10/90→	LUC	•	FVR287		DDF063
			LUC	•	FVR510	1.8t	DDF069
2.5 TD, 2.5 TD 4x4	70	10/90→	LUC	•	FVR287		DDF063
							DDF069
J7							
1.6, 1.8, 2.3D	44	08/68→03/80	BDX	•	FVR302	07/73→	DDF061



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## ...PEUGEOT

### J9

1.6, 2.0, 2.1 D, 2.3D 2.5 D	41-57	03/80→06/87	BDX • BDX •	FVR302 FVR626	→10/85 10/85→			DDF061
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## RENAULT

### Mascott

120.55, 120.65, 160.55, 160.65, Mascott 110, Mascott 130, Mascott 140	78-115	01/99→	BRE • BRE •	FVR1390 FVR1102			FAI155 FAI155	FCR182A FCR184A
120.35, 150.35, 160.35, Mascott, Mascott 110, Mascott 130, Mascott 140	78-115	01/99→	BRE • BRE •	FVR1390 FVR1102			FAI155 FAI155	FCR183A FCR184A
Mascott 90	63-78	01/99→	BRE • BRE •	FVR1102 FVR1102			FAI155 FAI155	FCR183A FCR184A

### Master I

28-35 2.0, 28-35 2.1 D	44-58	08/80→07/98	LUC •	FVR805	→10/97	FBA523		DDF172
28-35 2.0	58	08/80→07/98	BDX • LUC •	FVR1292 FVR805	11/97→ →10/97	FBA523 FBA523		DDF1067 DDF172
28-35 2.0, 28-35 2.1 D, 28-35 2.4 D	44-59	08/80→07/98	LUC •	FVR805	→10/97	FBA523		DDF172
28-35 2,5 TD, 28-35 2.5 D, 30 2,2, 35 2,5 TD	55-72	08/80→07/98	BDX • LUC •	FVR1292 FVR805	11/97→ →10/97	FBA523 FBA523		DDF1067 DDF172
30 2,2	67	08/80→07/98	BDX • LUC •	FVR1292 FVR805	11/97→ →10/97	FBA523 FBA523		DDF1067 DDF172
28-35 2,5 D, 28-35 2,5 TD, 35 2,5 TD	55-72	08/80→07/98	BDX • LUC •	FVR1292 FVR805	10/97→ →09/97	FBA523 FBA523		DDF1067 DDF172

### Master II (ED/FD/HD/JD/ND/UD)

1.9 Dti, 1.9 dCi 80, 2.2 dCi 90, 140 2.5 dCi 100, 2.5 dCi 120, 3.0 dCi	59-100	07/98→	BOS • BOS •	FVR1452 FVR1453				DDF1217 DDF1272
2.5 D, 2.8 dTi	59-84	07/98→	BDX • BOS • BOS •	FVR1292 FVR1452 FVR1453	→09/00 10/00→ 10/00→		FBA74	DDF1067 DDF1217 DDF1272

### Trafic I (80→01)

1.4		03/80→06/91	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
1.6, 1.6 4x4		03/80→06/86	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
1.7		06/86→08/94	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
1.9D		06/97→03/01	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
2.0, 2.0 4x4		03/80→08/90	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
2.1 D, 2.1D 4x4		09/80→10/97	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
2.2, 2.2 4x4		05/89→10/97	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160
2.5 D, 2.5 D 4x4		03/80→03/01	BDX • BDX • LUC •	FVR179 FVR414 FVR791				DDF160

### Trafic II (01→)

1.9 dCi 100, 1.9 dCi 80, 2.0 (FLOA), 2.5 dCi (FLOD), 2.0 (JLOA), 2.5 dCi (JLOD), dCi 100, dCi 80	60-99	03/01→	TRW • TRW •	FVR1515 FVR1516				DDF1204
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## RENAULT TRUCKS

B Series 									
B70-35D	53	1982→1986	BDX	•	FCV627				FCR169A
			BDX	•	FVR791	Opt.			FCR125A
B70, 80, 90, 110, 120		1987→	BDX	•	FCV627				FCR169A
						Opt. Disc			FCR125A
B110.45, B120.35 → B120.65		1994→06/99	BDX	•	FVR791				FCR169A
			BDX	•	FVR792	with fitted w.i.			FCR125A
Magnum/AE Series 									
AE380, 385ti, 390, 500, 520, 560 - 4x2, 6x2, 6x4		→12/92	MER	•	FCV769			FAI109/FAI111 FAI109/FAI111	FCR128A
AE380, 385ti, 390, 420ti, 430, 470, 500, 520, 560 - 4x2, 6x2, 6x4		01/93→06/95	MER	•	FCV1585BFE			FAI101	FCR244A
AE380, 385ti, 390, 420ti, 430, 470, 500, 520, 560 - 4x2, 6x2, 6x4		07/95→	MER	•	FCV1047B	→05/00		FAI116	FCR134A
			MER	•	FCV1585BFE	06/00→		FAI117	FCR244A
AE380, 385ti, 390, 420ti, 430, 470, 500, 520, 560 - 4x2, 6x2, 6x4		06/00→	MER	•	FCV1653BFE			FAI163	FCR244A
Magnum E.Tech 									
E.Tech 400 - 440 - 480		05/00→	MER	•	FCV1653BFE			FAI163	FCR244A
			MER	•	FCV1653BFE			FAI163	FCR245A
Magnum DXi Series 									
440.18/24/26, 480.18/24/26 series fitted with Meritor VGT195 (Elsa195) caliper		10/04→05/06	MER	•	FCV1624B	19.5" wheel size		FAI169	
440.18/24/26, 480.18/24/26 series fitted with Meritor Elsa225-3 (PNG) caliper		10/04→04/06	MER	•	FCV1989BFE	22.5" wheel size			
New Magnum DXi Series 									
460.18/24/25/26, 500.18/24/25/26, 500.26 Pusher fitted with Meritor VGT195 (Elsa195) caliper		05/06→	MER	•	FCV1624B	19.5" wheel size		FAI169	
460.18/24/25/26, 500.18/24/25/26 series fitted with Meritor Elsa225-3 (PNG) caliper		05/06→	MER	•	FCV1989BFE	22.5" wheel size			
Major/R Series 									
R340ti, R350, R380, R385ti, R420 + TI (907493)		1990→10/93	MER	•	FCV769			FAI109/FAI111 FAI109/FAI111	FCR128A
R340ti, R385ti, R420ti		11/93→	MER	•	FCV1585BFE			FAI101→12/95, FAI117 01/96→	FCR244A
Manager/G Series 									
G260, 290 (6x2)		07/87→	MER	•	FCV769			FAI109/FAI111	FCR128A
G200, 220, 230, 230ti, 270, 280, 300, 330, 340ti - 17/18/19		04/90→12/92	MER	•	FCV769			FAI109/FAI111	FCR128A
G200, 220, 230, 230ti, 270, 280, 300, 330, 340ti - 17/18/19		01/93→	MER	•	FCV1585BFE			FAI101→12/95, FAI117 01/96→	FCR244A
Midliner/C Series 									
10 - 13 to (40C)		06/00→	SEE	•	FCV1046				FCR126A
			SEE	•	FCV1046				FCR126A
Midliner/M Series 									
M 120/140/150/160/180/200/210/230 .12/13, PA 160/180		1989→12/94	SEE	•	FCV668				FCR126A
M 120/140/150/160/180/200/210/230 .12/13, PA 160/180		01/95→	SEE	•	FCV1046	→ 12/97			FCR126A
			MER	•	FCV1159B	Opt 01/98→			



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## ...RENAULT TRUCKS

### Midliner/S Series

S12, S13	1987→1990	SEE	•	FCV668				FCR126A
S130.11/BOM, S130.13/14, S150.11/13/14	→04/86	SEE	•	FCV668				FCR126A
S130/150.13/14, S150/170.11/13	05/86→	SEE	•	FCV668				FCR126A
S130.11/13/14, 150.11/13/14 ti, S170.11/13	05/86→	SEE	•	FCV1046				FCR126A
S 120/135/140/150/180/210.07/08A (40K)	82-88	1990→	MER	•	FCV879		FAI100	FCR174A
S 120/135/140/160/180.09/10B (40N)	88	1990→	MER	•	FCV733		FAI100	FCR175A
S 160.06/08 (40K)	88	1990→	MER	•	FCV879			FCR174A
S 150/210.09/B, 10/B	88	1993→	MER	•	FCV733			FCR175A

### Midlum Series

135; 150; 180; 210; 220; - 7, 8, 9, 10, 12B/C (17.5" wheel size)	100-195	03/00→	WAB	•	FCV1279	ABS	FAI151	FCR218A FCR219A
	100-195		WAB	•	FCV1279		FAI151	
210; 220; 250; 270; - 12, 14, 16, 18 (19.5" wheel size)	154-195	03/00→02/01	MER	•	FCV1159B			FCR185A FCR220A FCR243A
			MER	•	FCV1159B	Opt		
210; 220; 250; 270; - 12, 14, 16, 18 (19.5" wheel size)	154-195	03/01→	WAB	•	FCV1389		FAI166	FCR185A
			WAB	•	FCV1389		FAI166	FCR220A
						Opt	FAI166	FCR243A

### New Midlum Series

160.12, 190.12/13/14/16, 220.12/13/14/16, 240.12/13/14/16/18, 280.12/13/14/16/18 series fitted with Meritor Elsa225-1 caliper	05/06→	MER	•	FCV1856BFE	22.5" wheel size			
		MER	•	FCV1856BFE	22.5" wheel size			

### Premium Distribution

210.16, 210.18D, 250.16, 250.18D, 250.19, 260.16, 260.18, 260.19, 300.16D, 300.16T, 300.18D, 300.18D/T, 300.19, 300.19D/T, 300.26D, 340.18D, 340.18D/T, 340.19D, 340.19D/T, 340.26D, 385.18, 385.19, 385.24, 385.26D/T, 400.18, 400.19, 400.24, 400.26D/T	04/96→06/98	MER	•	FCV1585BFE	→06/98		FAI117	FCR244A
	07/98→07/00	MER	•	FCV1047B	07/98→07/00		FAI116	FCR134A
	08/00→	MER	•	FCV1653BFE	08/00→		FAI163	FCR244A
	04/96→06/98	MER	•	FCV1585BFE	→06/98		FAI117	FCR245A
	07/98→07/00	MER	•	FCV1047B	07/98→07/00		FAI116	FCR134A
	08/00→	MER	•	FCV1653BFE	08/00→		FAI163	FCR245A

### Premium Route

300.18/T, 320.18, 340.18/T, 340.26, 370.18/24/26, 385.18/24-T, 385.26, 400.18/24-T, 400.26, 420.18/T, 420.24/25/26	04/96→06/98	MER	•	FCV1585BFE	→06/98		FAI117	FCR244A
	07/98→07/00	MER	•	FCV1047B	07/98→07/00		FAI116	FCR134A
	08/00→	MER	•	FCV1653BFE	08/00→		FAI163	FCR244A
	04/96→06/98	MER	•	FCV1585BFE			FAI117	FCR245A
	07/98→07/00	MER	•	FCV1047B			FAI116	FCR134A
	08/00→	MER	•	FCV1653BFE			FAI163	FCR245A

### Premium 2 (Distribution/Route)

Distribution 280.18/26, 320.18/26, 370.18/26, 410.18/26, 450.18, Route 410.18/24/25/26, 410.25/26 Pusher, 450.18/24/25/26, 450.25/26	10/05→	MER	•	FCV1624B	19.5" wheel size, VGT195 caliper		FAI169	
		MER	•	FCV1989BFE	22.5" wheel size, Elsa225-3 caliper			
		MER	•	FCV1989BFE	22.5" wheel size, Elsa225-3 caliper			

### Series 50 (Dodge)

S35, S46, S6	01/87→12/93	LKD	•	FVR836				
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### Agora→ SEE IRISBUS

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### Agora Line→ SEE IRISBUS

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### Ares → SEE IRISBUS

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### Axer → SEE IRISBUS

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### FR1

5.4M	→10/93	SEE	•	FCV1940				FCR129A
	11/93→	SEE	•	FCV1940				FCR129A
5.6M	05/84→	SEE	•	FCV1940				FCR129A
6.2M	→11/92	SEE	•	FCV1940				FCR129A
	12/92→	SEE	•	FCV1940				FCR129A



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## ...RENAULT TRUCKS

Iliade → SEE IRISBUS 

R312 							
R312	01/90 →	BRE	•	FCV624			FCR127A
		BRE	•	FCV624			FCR127A
S46 							
S46	01/79 → 12/86	LKD	•	FVR836			

## S.A.E → SEE GIGANT GROUP


## SAF

All 

MK II, MKIII DB22 caliper types		HAL		FCV1901B	without bump		
MK IV, ModulX DB22 caliper types		HAL		FCV1367B			FCR201A/203A
Haldex-Brake Intra disc DB22 (22, 5")		HAL		FCV1367B			FCR201A/203A
Knorr SB/SN6... (19,5")		KNR		FCV1329BFE			FCR201A/203A
Knorr SB/SN7... (22, 5")		KNR		FCV1328BFE			FCR201A/203A
9-11 ton (Knorr SK7...)		KNR		FCV1657B			
Wabco PAN19-1	2001 →	WAB		FCV1406			FCR202A/204A
Wabco PAN22		WAB		FCV1366		FAI166	FCR203A
Wabco PAN22-1		WAB		FCV1828			FCR201A/203A

## SAMRO

Axels with Disc Brakes 

Fontenax Wabco Pan19-2		WAB		FCV1389			
All 							
Knorr SB7...		KNR		FCV1373BFE			
Meritor D-ELSA2		MER		FCV1653BFE			
Knorr SB7...		KNR		FCV1373BFE			
Meritor D-ELSA2		MER		FCV1653BFE			

## SAVA

All 

Ekus	01/88 →	ATE	•	FVR129			
J4	01/81 → 12/82	BDX	•	FVR752			
J4, 1100, 1800	01/83 →	LUC	•	FVR287			

## SCANIA

4-Series 

94,114,124,144,164	1996 →	KNR	•	FCV1373BFE		FAI141	FCR170A
		KNR	•	FCV1373BFE		FAI141	FCR170A

R-Series 

R 340, 380, 420, 420 Euro 4, 470, 500, 580	2004 →	KNR	•	FCV1373BFE		FAI141	FCR170A
		KNR	•	FCV1373BFE		FAI141	FCR170A

All 

All models fitted with Knorr SB/SN7... Brake	1996 →	KNR	•	FCV1373BFE	Inner City Bus	FAI141	FCR170A
		KNR	•	FCV1598BFE		FAI141	FCR170A
		KNR	•	FCV1373BFE		FAI141	FCR170A
		KNR	•	FCV1598BFE		FAI141	FCR170A

K124, L94 Series 

Wheel 22.5" Air Brake Discs on all axles (Knorr SB/SN7...)	2001 →	KNR	•	FCV1598BFE		FAI141	FCR170A
		KNR	•	FCV1598BFE		FAI141	FCR170A



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## SEDDON ATKINSON

### Municipal Vehicles

SB7000		KNR	•	FCV1373BFE				
T6		KNR	•	FCV1373BFE				

## SETRA

### Bus Intercity

Wheel 22.5" Air Brake Knorr SB7		KNR	•	FCV1598BFE				
		KNR	•	FCV1598BFE				

### All

S 140	01/89→	KNR	•	FCV594	Opt			FCR113A FCR114A
S 210, HD, HDV, S 211 206kW /280PS, S 212 HUE 159kW /216PS, S 213 206kW /280PS, S 214 206kW /280PS, S 215, S 215 (except HDS) 206kW /280PS, S 215 HDH, S 215 UL, SL 177kW /240PS, S 216 HDS, S 216 HDS 243kW /330PS, S 216 HDS, S 228 DT 276kW /375PS	→1988 01/89→	KNR	•	FCV594	Opt			FCR115A FCR113A FCR114A
S 215 NR	1991→	MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
S 300 NC City	1991→	MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		

### Comfortclass 300

S 315 GT-HD 250kW /340PS, S 317 GT-HD 280kW /381PS, S 319 GT-HD 280kW /381PS		MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		

### Comfortclass 400

S 415 GT-HD, S 416 GT-HD, S 417 GT-HD 185-310	10/03→	KNR	•	FCV1373BFE				FCR145A FCR145A
		KNR	•	FCV1373BFE				

### Intercity Plancher Bas

Wheel = 22 1/2" Air Brake Knorr SB7...	01/96→	KNR	•	FCV1598BFE				
		KNR	•	FCV1598BFE				

### Multiclass 300

S 313 UL 184kW /250PS	01/91→	MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
S 315 H, UL 213kW /290PS, SG 321 UL 184kW /250PS		MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
S 315 NF 184kW /250PS, S 319 UL 184kW /250PS	01/91→	MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
		KNR	•	FCV1373BFE				
S 319 NF 184kW /250PS		MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
		KNR	•	FCV1373BFE				

### Topclass 300

S 309 HD 213kW /290PS, S 312 HD 250kW /340PS, S 315 HDH-3 280kW /381PS, S 317 HDH-3 280kW /381PS	01/91→	MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
		MER	•	FCV1762BFE	Over Size	FAI108		FCR114A
		MER	•	FCV1763B	Over Size	FAI108		
S 328 DT	01/94→	KNR	•	FCV1373BFE				

### Topclass 400

S 411 HD, S 415 HD, S 415 HDH, 260-320 S 416 HDH, S 417 HDH, S 431 DT	2001→	KNR	•	FCV1373BFE				FCR145A FCR145A
		KNR	•	FCV1373BFE				

## SMB → SEE GIGANT GROUP

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## SOLARIS


City Bus 							
Articulated	01/99→	KNR	•	FCV1598BFE	R2 axle		FCR168A
		KNR	•	FCV1598BFE			FCR168A
		KNR	•	FCV1598BFE			FCR168A

## SOR







SOR 9.5 							
Engine: Iveco F4 AE 0862C Euro3 Tector	00→ 01→	KNR	•	FCV1275BFE		FAI135	FCR147A
		KNR	•	FCV1387B			FCR278A
SOR 10.5 							
Engine: Iveco F4 AE 0862C Euro3 Tector	00→ 01→	KNR	•	FCV1275BFE		FAI135	FCR147A
		KNR	•	FCV1387B			FCR278A
SOR 12 							
	03→	WAB	•	FCV1406		FAI168	FCR147A
		WAB	•	FCV1406		FAI168	FCR309A

## TRENKAMP & GEHLE → See GIGANT GROUP

## VAN HOOL

All 							
A 300 Urbain, A 420, A 440, 80 - 223 A 500 Urbain, EOS-Model		KNR	•	FCV594			FCR155A
A 320		MER	•	FCV1813B			
Buses with Knorr SB/SN7...		KNR	•	FCV1373BFE			
		KNR	•	FCV1373BFE			
EOS 90, 100, 200, 230		KNR	•	FCV1275BFE			FCR155A
T815, T915, T916, T917 - with Meritor D3/D-Elsa 1		MER	•	FCV1578BFE			

## VAUXHALL

Arena Combi 							
1.9 D	44	03/98→08/01	BDX	•	FVR414		
2.5 D	55	03/98→08/01	BDX	•	FVR414	FBA211	
Arena Van 							
1.9 D	44	03/98→08/01	BDX	•	FVR414		
2.5 D	55	03/98→08/01	BDX	•	FVR414	FBA211	
Midi 							
1.8, 2.0	50-63	09/84→05/88	SUM	•	FVR418		DDF356
Midi MK II 							
2.0, 2.2, 2.4	45-69	06/88→	SUM	•	FVR418		DDF356
Movano 							
1.9 DTI, 2.2 DTI, 2.5 CDTI, 2.5 D, 2.5 DTI, 2.8 TDI, 3.0 DTI	59-84	07/98→	BDX	•	FVR1292	→09/00	DDF1067
			BOS	•	FVR1452	10/00→	DDF1217
			BOS	•	FVR1453	10/00→	DDF1272
Vivaro 							
1.9 DI, 1.9 DTI, 2.0 16V, 2.5 DTI	59-99	08/01→	TRW	•	FVR1515		DDF1204
			TRW	•	FVR1516		DDF1498














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## VOLVO

<b>FE series</b> 									
240, 280, 320 Meritor Elsa 225-3 (PNG) Caliper	05/06→	MER MER	• •	FCV1855BFE FCV1855BFE					
<b>FH series</b> 									
FH12 (6x2) for Air suspension rear, FH12-340 250kW /340PS, FH12-380 279kW /380PS, FH12-420 309kW /420PS, FH12-460 338kW /460PS, FH12-520 382kW /520PS, FH16 (6x2) for Air suspension rear	01/93→	MER MER	• •	FCV1388B FCV1388B					FCR249A FCR259A FCR249A
16/580, 16/660, 400, 440, 480, 520 with Meritor Elsa 225-3 (PNG) caliper	05/06→	MER MER	• •	FCV1855BFE FCV1855BFE	22.5" Wheel 22.5" Wheel				
<b>FL 4 Series</b> 									
FL 406FL 408, FL 411 82	01/85→	MER MER MER MER	• • • •	FCV523 FCV702 FCV523 FCV702	→02/90 03/90→ →02/90 03/90→		FAI104		FCR130A
<b>FL 6 Series</b> 									
FL608, FL609, FL610, FL611, FL612 126-184	01/85→	MER MER MER MER	• • • •	FCV523 FCV702 FCV523 FCV702	→02/90 03/90→ →02/90 03/90→		FAI104 FAI104		FCR131A FCR131A FCR131A FCR131A
FL613, FL614, FL615 126-184	01/85→	MER MER MER MER	• • • •	FCV523 FCV702 FCV523 FCV702	→02/90 03/90→1999 →02/90 03/90→1999		FAI104 FAI104		FCR131A FCR131A FCR131A FCR131A
FL613, FL614, FL615 126-184	2000→	MER MER	• •	FCV1387B FCV1387B	19.5" wheel size 19.5" wheel size				
FL616, FL617, FL618 112	10/91→	MER MER MER MER	• • • •	FCV702 FCV702 FCV1388B FCV1388B	→2000 →2000 2000→ 2000→		FAI104 FAI104		FCR131A FCR131A
<b>FL Series</b> 									
FL 240,280	05/06→	MER MER	• •	FCV1856BFE FCV1856BFE					
<b>FLC</b> 									
FLC 140 99	09/96→09/00	MER MER	• •	FCV702 FCV702			FAI104		FCR130A FCR131A FCR142A FCR171A
<b>FLE</b> 									
FLE	01→	MER MER	• •	FCV1388B FCV1388B					
<b>FM Series</b> 									
4x2 Tractors & Rigid Meritor D DUCO, 6x2 Tractors & Rigid Meritor D DUCO	05/00→	MER MER	• •	FCV1388B FCV1388B					
FM 300,340,360,380,400,440,480 Meritor Elsa 225-3 (PNG) Caliper	09/05→	MER MER	• •	FCV1855BFE FCV1855BFE					FCR249A FCR259A FCR249A
<b>FS 7</b> 									
FS 718 169-191	09/94→03/96	MER	•	FCV702			FAI104		FCR131A
<b>B 6-Series:</b> 									
B 6, FA	01/83→	MER	•	FCV702			FAI104		FCR131A
<b>All</b> 									
B7BLE, B10BLE, B10M, B10TLE, B12B, B12M (incl 6x2)	01/95→	MER	•	FCV1813B			FAI116		FCR192A
B7R, B7RLE	01/95→	MER	•	FCV1813B			FAI116		FCR192A



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## ...VOLVO

### B 10-Series:

B 10 L Meritor D Lisa	01/95→	MER	•	FCV1813B		FAI116	FCR192A
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### B 12-Series:

B 12	262-309	01/92→	MER	•	FCV1813B		FAI116	FCR192A
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### City Bus

B7L, B10BLE (S/D), B7L, B7LA, B10L, B10LA (S/D), B7TL, B9TL, B10TL (D/D & 6x2)			MER	•	FCV1813B		FAI116	FCR192A
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### TX (8000.9000)

	01/00→	MER	•	FCV1962B				
		MER	•	FCV1813B	D-Lisa Opt		FAI116	FCR192A
	01/00→	MER	•	FCV1962B				

## VW

### LT I 28-50 (281-363)

2.0, 2.4 D, 2.4 I, 2.4 TD, 2.7 D	51-75	04/75→06/96	ATE	•	FVR129		FBA418	DDF058
			LUC	•	FVR517			DDF076

### LT I 40-55

2.0, 2.4, 2.4i, 2.4 D, 2.4 D 4WD, 2.4 TD 4WD	51-75	04/75→06/96	ATE	•	FVR129		FBA418	DDF058
			LUC	•	FVR517		FBA541	DDF076

### LT II (2DX0FE)

2.3, 2.5 SDI, 2.5 TDI, 2.8 TDI	61-116	06/96→	ATE	•	FVR1038	LT28/35		FWI246	FCR153A
			WAB	•	FVR1043	LT46			FCR228A
			ATE	•	FVR1039	LT28		FWI278	FCR154A
			ATE	•	FVR1045	LT35			FCR227A
			BOS	•	FVR1306	LT35, ch. 2DXH002120 →		FWI246	FCR229A
			PER	•	FVR1043	LT46			FCR228A

### Transporter T2

1.6	37	08/67→04/79	ATE	•	FVR84				DDF033
			ATE	•	FVR84				DDF057
1.7		08/71→10/73	ATE	•	FVR84				DDF057
1.8		11/73→07/75	ATE	•	FVR84				DDF057
2.0		08/75→04/79	ATE	•	FVR84				DDF057

### Transporter T3

1.6	37	05/79→12/82	ATE	•	FVR84				DDF057
1.6 D	37	01/81→07/87	ATE	•	FVR84	→08/85			DDF057
			LUC	•	FVR517	09/85→	FBA541		DDF424
									DDF542
									DDF547
1.6 TD, 1.6 TD Syncro	51-57	08/84→07/92	ATE	•	FVR84	→08/85			DDF057
			LUC	•	FVR517	09/85→	FBA541		DDF424
									DDF542
									DDF547
1.7 D		10/86→07/92	LUC	•	FVR517		FBA541		DDF424
									DDF542
									DDF547
1.9, 1.9 Syncro		08/82→07/92	ATE	•	FVR84	→08/85			DDF057
			LUC	•	FVR517	09/85→	FBA541		DDF424
									DDF542
									DDF547
2.0		05/79→07/92	ATE	•	FVR84				DDF424
2.1, 2.1 Syncro		08/85→07/92	LUC	•	FVR517		FBA541		DDF424
									DDF542
									DDF547



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## ...VW

## Transporter T4 (70XB, 70XC, 7DB, 7DW)

1.8, 1.9 D, 1.9 TD, 2.0, 2.4 D, 2.4 D Syncro, 2.5, 2.5 Syncro, 2.5 TDI, 2.5 TDI Syncro, 2.8 V6, 2.8 VR 6	44-150	09/90 →	LUC • LUC • LUC • ATE • TRW • ATE • TRW • ATE • ATE • LUC •	FVR785 FVR970 FVR1131 FVR1163 FVR1492 FVR1518 FVR1519 FVR1484 FVR1497 FVR1132	→Ch.70T199000, 14 →Ch.70X250000, 15 →Ch.70X250000, 15 Ch.70T2000001 →, 15 Ch.70Y000001 →, 15 Ch.70Y000001 →, 15 Ch.70Y000001 →, 15 →Ch.701000954, 16 Ch.701 000 955 →, 16 Ch.70T200001 - 70X25000			DDF427 DDF1159  DDF1010 DDF1159  DDF1012
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## Transporter T5

1.9 TDI, 2.0, 2.5 TDI, 2.5 TDI 4motion, 3.2 V6	63-173	04/03 →	ATE • ATE • TRW •	FVR1642 FVR1643 FVR1644	16 17			DDF1253 DDF1254 DDF1158
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## L 80

4,3	103	07/95 →12/00	LUC •	FVR287				
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## ZF

All

		KNR		FCV1373BFE				
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