GRAF

WATER PUMPS
TRUCKS & BUSES

April 2024

metelligroup
AUTOMOTIVE PASSION

La Metelli nasce il 1° Agosto 1962 quale officina per lavorazioni meccaniche. Nel 1970 prende avvio la produzione delle parti motore e già nel 1975 inizia la fabbricazione delle parti freno e frizione idrauliche. Un ulteriore impulso all'espansione giunge nel 1991 con l'installazione della linea per la produzione dei giunti omocinetici a cui si aggiungono i semiassi nel 1999. Nel luglio del 2001 la Metelli S.p.A. acquista il 100% della società GRAF S.p.A., produttrice di pompe acqua e dischi freno. Nel 2008 vengono introdotte le pastiglie freno e nel 2010 le ganasce freno a completamento della gamma frenante. Nel 2012 vengono lanciati il Kit distribuzione con pompa acqua e il kit cuffia. A fine 2014 il gruppo Metelli acquisisce le società Fri.Tech. e Trusting, aziende italiane produttrici di pastiglie e ganasce freno.

Metelli was established on 1st August 1962 as a mechanical engineering workshop. In 1970, the company started producing engine parts and, in 1975, began manufacturing hydraulic brake and clutch parts. A further boost to expansion came in 1991 with the installation of the line for the production of constant velocity joints, later expanded in 1999 to include driveshafts. In July 2001, Metelli Co. acquired 100% of GRAF Co., a leading manufacturer of water pumps and brake discs. In order to complete the brake parts range Metelli introduced brake pads in 2008 and brake shoes in 2010. In 2012 Metelli introduced the timing belt Kit with water pump and boot kit. At the end of 2014, Metelli Group acquires Fri.Tech. and Trusting companies, Italian manufacturers of brake pads and brake shoes

La société Metelli a été créée le 1er août 1962 comme atelier d'usinage. En 1970, l'entreprise a démarré la production de composants pour l'industrie des moteurs et a lancé en 1975 la fabrication de pièces de freinage et d'embrayage hydrauliques. En 1991, dans le cadre de sa politique d'expansion, la société a installé une nouvelle ligne pour la production de joints homocinétiques, à laquelle s'est ajoutée en 1999 celle des transmissions. En juillet 2001, Metelli S.p.A. a rachèté la totalité de la société GRAF S.p.A., producteur leader de pompes à eau et de disques de frein. En 2008 nous avons introduits dans notre gamme les Plaquettes de Freins et en 2010 les Machoires de Frein à complètement de notre programme de freinage. En 2012 nous avons introduits les kit distribution avec pompe à eau et les kit de soufflet de transmission. Fin 2014 Metelli Group reprend les sociétés Fri.Tech. et Trusting qui sont des sociétés italiennes qui fabriquent plaquettes de frein et mâchoires de frein.

Die Firma Metelli wurde am 1. August 1962 als mechanische Werkstätte gegründet. 1970 beginnt die Produktion von Motorteilen und bereits 1975 die Fertigung von hydraulischen Bremsenteilen und Kupplungsteilen. Einen weiteren Impuls zur Expansion erhält die Firma im 1991 durch die neue Produktionslinie Radgelenke und im Jahre im 1999 kommen dann Antriebswellen hinzu. Im Juli 2001 aquiriert die Metelli S.p.A. zu 100% die Gesellschaft GRAF S.p.A. auf, eine leitende Herstellerfirma von Wasserpumpen und Bremsscheiben. Im 2008 haben wir Bremsbelaege und im 2010 Bremsbacken in unserem Produktpalette eingefuehrt um unser Bremshydraulikprogramm zu vollstaendingen. Im Jahr 2012 hat Metelli Zusaetzlich Spannrollen Kit mit Wasserpumpe und Faltenbalg-Satz im Programm vorgestellt. Am Ende 2014 hat die Firma Metelli zwei italienische Firmen erworben: Die Firma Fri.Tech. Hersteller von Bremsbelaege und die Firma Trusting Hersteller von Bremsbacken.

La firma Metelli nace el 1 de Agosto de 1962 como taller para mecanizaciones. En 1970 comienza la realización de piezas para motores y ya en 1975 inicia la fabricación de piezas para frenos y embragues hidráulicos. Un mayor impulso a la expansión llega en 1991 con la instalación de una línea para la producción de juntas homocinéticas a las que se añadirán los semiejes en 1999. En el mes de Julio de 2001 Metelli S.p.A. adquiere el 100% de la firma GRAF S.p.A., fabricante lider de bombas de agua y discos de freno. En 2008 se introduce la gama de pastillas de freno y en 2010 la de zapatas de freno para completar la gama de frenos. Los kit distribución con bomba de agua y los fuelle se introdujeron en 2012. En el año 2014 el Grupo Metelli adquiriò las empresas Fri.Tech. y Trusting, empresas italianas productoras de pastillas y zapatas de freno.

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ISO 9001:2015

IATF 16949/2016

OHSAS 18001:2007

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Dyna 100 II Platform/Chassis (LY1_, YY1_) 5/95-7/01	692
Dyna 150 I Platform/Chassis (_Y_) 8/85-8/88	692
Dyna 150 II Platform/Chassis (LY_) 8/88-6/95	692
Dyna 150 III Platform/Chassis (LY_) 5/95-7/01	692
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Dyna I Platform/Chassis (_U_, _Y_) 8/77-4/95	693
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LT 28-35 I Platform/Chassis (281-363) LT28-50 4/75-6/96	703
LT 28-35 I Van (281-363) LT28-50 4/75-6/96	704
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LT 40-55 I Platform/Chassis (293-909) 4/75-6/96	709
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VOLVO BUS	
7700 1/98-1/70	710
8500 1/94-1/70	711
8700 1/97-1/70	711
9700 4/01-1/70	711
9900 10/01-1/70	711
B 11 1/11-1/70	712
B 12 1/91-1/70	712
B 54 1/65-12/75	713
B 6 1/91-1/70	713
B 7 1/92-1/70	713
B 9 1/02-1/70	713
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A-Series 11/97-12/12	714
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F 12 1/76-12/95	714
F 16 1/87-12/95	716
F 80 1/65-12/85	716
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FH 16 8/93-1/70	721
FH 16 II 5/12-1/70	725
FH 9/05-1/70	726
FH II 1/12-1/70	732

MAKE - MODEL	PAGE	MAKE - MODEL	PAGE
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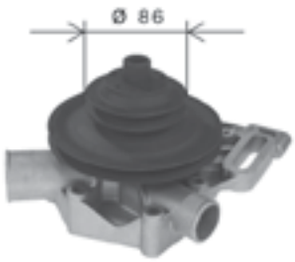
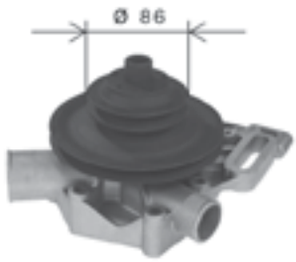
FL 12 9/95-9/98	**739**		
FL 7 9/85-10/99	**740**		
FL II 5/06-1/70	**740**		
FL III 5/13-1/70	**742**		
FM 12 8/98-11/08	**743**		
FM 7 8/98-12/01	**744**		
FM 9 12/01-9/05	**744**		
FM 9/05-1/70	**745**		
FMX 4/10-1/70	**763**		
FMX II 4/12-1/70	**778**		
FS 7 11/91-3/96	**778**		
L 1/70-1/70	**778**		
N 1/65-1/70	**778**		
N 10 1/73-12/98	**778**		
NH 12 1/97-1/70	**779**		

			
KP393-1	**PA240**	**PA315**	**PA393**
TP098	**TP234**	**TP242**	

CITROEN HCV

GRAF ref				NOTE
C25 Bus (280_, 290_) 9/81-2/94				
1.9 D (51 kW) Eng.D9B (XUD9A/U) ./.-				
PA393			•	
TP098				136 x 25,4
KP393-1			•	136 x 25,4, 24-0393
1.9 TD (60 kW) Eng.M705 ./.-				
PA315				
TP234				173 x 25
2.5 D (54 kW) Eng.CRD93L (U25/661) ./.-				
PA240	01/87-			
PA315	01/87-			
TP242				62 x 19 / 118 x 32
2.5 D (55 kW) Eng.CRD93L (U25/661) ./.-				
PA240	01/87-			
PA315	01/87-			
TP242				62 x 19 / 118 x 32
2.5 D 4x4 (54 kW) Eng.CRD93L (U25/661) ./.-				
PA240				
PA315				
TP242				62 x 19 / 118 x 32
2.5 D Turbo (70 kW) Eng.CRD93LS (U25/673) ./.-				
PA240				
PA315				
TP242				62 x 19 / 118 x 32
2.5 D Turbo 4x4 (70 kW) Eng.CRD93LS (U25/673) ./.-				
PA240				
PA315				
TP242				62 x 19 / 118 x 32
C25 Platform/Chassis (280_, 290_) 11/81-3/94				
1.9 DT (60 kW) Eng.M705 ./.-				
PA393			•	
TP234				173 x 25
2.5 D (55 kW) Eng.CRD93L (U25/661) ./.-				
PA240	01/87-			
PA315	01/87-			
TP242				62 x 19 / 118 x 32
2.5 DT (70 kW) Eng.CRD93LS (U25/673) ./.-				
PA240				
PA315				
TP242				62 x 19 / 118 x 32

			
KP393-1	**PA165**	**PA240**	**PA315**
PA393	**TP098**	**TP242**	

CITROEN HCV

GRAF ref				NOTE
C25 Van (280_, 290_) 9/81-7/94				
1.9 D 1400 (51 kW) Eng.DJY (XUD9A) ./.-				
PA393			•	
TP098				136 x 25,4
KP393-1			•	136 x 25,4, 24-0393
2.5 D (55 kW) Eng.CRD93L (U25/661) ./.-				
PA240	01/87-			
PA315	01/87-			
TP242				62 x 19 / 118 x 32
2.5 D 4x4 (55 kW) Eng.CRD93L (U25/661) ./.-				
PA240				
PA315				+Air
TP242				62 x 19 / 118 x 32
2.5 DT (70 kW) Eng.CRD93LS (U25/673) ./.-				
PA240				
PA315				
2.5 DT 4x4 (70 kW) Eng.CRD93LS (U25/673) ./.-				
PA240				
PA315				
C35 Bus 1/68-1/94				
2.0 (65 kW) Eng.B20614 ./.-				
PA165				
2.2 D (45 kW) Eng.B22615 ./.-				
PA165				
2.5 D (51 kW) Eng.B25637 ./.-				
PA165	-12/82			
C35 Platform/Chassis 1/68-1/94				
2.0 (65 kW) Eng.B20614 ./.-				
PA165				
2.2 D (45 kW) Eng.B22615 ./.-				
PA165				
2.5 D (51 kW) Eng.B25637 ./.-				
PA165	-12/82			
C35 Van 1/68-1/94				
2.0 (65 kW) Eng.B20614 ./.-				
PA165				
2.2 D (45 kW) Eng.B22615 ./.-				
PA165				
2.5 D (51 kW) Eng.B25637 ./.-				
PA165	-12/82			

KP391-1	**KP911-1**	**PA391**	**PA643**
PA684	**PA911**	**TP070**	**TP244**
TP246			

Jumper I Bus (230P) / Relay 1/94-4/02

GRAF ref				NOTE
1.9 D (51 kW) Eng.D9B (XUD9A/U) ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 TD (66 kW) Eng.D8C (XUD9UTF) ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 TD (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911	01/96-12/01		•	
TP070				136 x 25,4
KP391-1	-02/97		•	136 x 25,4, 24-0391
KP911-1	01/96-		•	136 x 25,4, 24-0911
1.9 TD 4x4 (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911	-12/01		•	
TP070				136 x 25,4
KP911-1			•	136 x 25,4, 24-0911
2.0 (80 kW) Eng.RFW (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 4x4 (80 kW) Eng.RFW (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.5 D (63 kW) Eng.T9A (DJ5) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 D 4x4 (63 kW) Eng.T9A (DJ5) ./.-				
PA684				
TP246				141 x 28
2.5 TD (76 kW) Eng.T8A (DJ5T) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 TD 4x4 (76 kW) Eng.T8A (DJ5T) ./.-				
PA684				
TP246				141 x 28
2.5 TDi (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.5 TDI 4x4 (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				

KP391-1

KP911-1

PA391

PA607

PA643

PA684

PA911

TP070

TP228

TP231

TP244

TP246

TP289

TP436

GRAF ref				NOTE
2.8 D (64 kW) Eng.8140.63 (F28D) ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 HDi (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30

Jumper I Platform/Chassis (230) / Relay 1/94-4/02

1.9 TD (66 kW) Eng.DHX (XUD9BTF), DHX (XUD9TF) ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 TD (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911	01/96-12/01		•	
TP070				136 x 25,4
KP911-1	01/96-		•	136 x 25,4, 24-0911
2.0 (80 kW) Eng.RFW (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.5 D (63 kW) Eng.T9A (DJ5) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 D 4x4 (63 kW) Eng.T9A (DJ5) ./.-				
PA684				
TP246				141 x 28
2.5 TD (76 kW) Eng.T8A (DJ5T) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 TDi (79 kW) Eng.THX (DJ5TED) ./.-				
PA684	-12/00			
2.5 TDi 4x4 (79 kW) Eng.THX (DJ5TED) ./.-				
PA684	-12/00			
2.8 D (64 kW) Eng.8140.63 (F28D) ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30

KP391-1

KP747-1

KP911-1

PA391

PA607

PA643

PA684

PA747

PA911

TP021

TP070

TP228

TP244

TP246

GRAF ref				NOTE
2.8 HDi (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30

Jumper I Van (230L) / Relay 1/94-8/02

1.9 D (50 kW) Eng.DJY (XUD9A) ./.-				
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 D (51 kW) Eng.D9B (XUD9A/U) ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 TD (66 kW) Eng.DHX (XUD9BTF), DHX (XUD9TF) ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 TD (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911	01/96-12/01		•	
TP070				136 x 25,4
KP391-1	-01/96		•	136 x 25,4, 24-0391
KP911-1	01/96-		•	136 x 25,4, 24-0911
2.0 (80 kW) Eng.RFW (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 4x4 (80 kW) Eng.RFW (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDI (62 kW) Eng.RHV (DW10TD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1			•	141 x 25, 24-0747
2.5 D (63 kW) Eng.T9A (DJ5) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 D 4x4 (63 kW) Eng.T9A (DJ5) ./.-				
PA684				
TP246				141 x 28
2.5 DT 4x4 (76 kW) Eng.THZ (DJ5T) ./.-				
PA684				
TP246				141 x 28

KP747-1	KP861-3	KP861-5	PA391
PA607	PA643	PA684	PA747
PA861	TP021	TP101	TP123
TP228	TP244	TP246	TP436

GRAF ref				NOTE
2.5 TD (76 kW) Eng.T8A (DJ5T) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 TDi (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.5 TDi 4x4 (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.8 D (64 kW) Eng.8140.63 (F28D) ./.-				
PA607				
2.8 HDi (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30

Jumper II Bus (244, Z_) / Relay 4/02-1/70

2.0 (81 kW) Eng.XU10J2 ./.-				
PA391			•	
TP244				114 x 25,4
2.0 bivalent (81 kW) Eng.XU10J2 ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDi (62 kW) Eng.RHV (DW10UTD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1	-03/06		•	141 x 25, 24-0747
2.2 HDi (74 kW) Eng.4HY (DW12UTED) ./.-				
PA861			•	
TP101	-04/04			143 x 25,4
TP123	05/04-			143 x 25,4
KP861-3	-04/04		•	143 x 25, 24-0861
KP861-5	04/04-12/06		•	143 x 25, 24-0861
2.8 HDi (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4WD (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30

KP747-1	KP861-3	KP861-5	PA391
PA607	PA747	PA861	TP021
TP101	TP123	TP228	TP244
TP436			

GRAF ref				NOTE
Jumper II Platform/Chassis (244) / Relay 2/02-1/70				
2.0 HDi (62 kW) Eng.RHV (DW10UTD) ./.-				
PA747	-12/02		•	
TP021				141 x 25,4
KP747-1	-04/02		•	141 x 25, 24-0747
2.2 HDi (74 kW) Eng.4HY (DW12UTED) ./.-				
PA861			•	
PA861			•	
TP101	-04/04			143 x 25,4
TP101	-04/04			143 x 25,4
TP123	04/04-			143 x 25,4
TP123	05/04-			143 x 25,4
KP861-3	-04/04		•	143 x 25, 24-0861
KP861-3	-04/04		•	143 x 25, 24-0861
KP861-5	04/04-		•	143 x 25, 24-0861
KP861-5	04/04-12/06		•	143 x 25, 24-0861
2.8 HDi (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi (107 kW) Eng.8140.43N ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
Jumper II Van (244) / Relay 4/02-1/70				
2.0 (81 kW) Eng.XU10J2 ./.-				
PA391			•	
TP244				114 x 25,4
2.0 bivalent (81 kW) Eng.XU10J2 ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDi (62 kW) Eng.RHV (DW10UTD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1	-03/06		•	141 x 25, 24-0747
2.2 HDi (74 kW) Eng.4HY (DW12UTED) ./.-				
PA861			•	
TP101	-04/04			143 x 25,4
TP123	05/04-			143 x 25,4
KP861-3	-04/04		•	143 x 25, 24-0861

KP1049-2	**KP861-5**	**PA1049**	**PA1375**
PA607	**PA996**	**TP179**	**TP228**
TP436			

GRAF ref				NOTE
KP861-5	04/04-12/06		•	143 x 25, 24-0861
2.8 HDi (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi (107 kW) Eng.8140.43N ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30

Jumper III Bus / Relay 4/06-1/70

2.0 BlueHDi 110 (81 kW) Eng.AHM (DW10FUE) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.0 BlueHDi 130 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.0 BlueHDi 160 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.2 BlueHDi 120 (88 kW) Eng.4HA (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.2 BlueHDi 140 (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.2 BlueHDi 165 (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.2 HDi (81 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi (96 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)

PA1026

PA1049

PA1375

PA1410

PA996

TP179

CITROEN HCV

GRAF ref				NOTE
2.2 HDi (110 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 100 (74 kW) Eng.4HV (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 110 (81 kW) Eng.4HG (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 120 (88 kW) Eng.4HU (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 (96 kW) Eng.4HH (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
3.0 HDi 155 (115 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
PA1410	-07/11			Euro 5
3.0 HDi 160 (116 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
PA1410	-07/11			Euro 5
3.0 HDi 180 (130 kW) Eng.F1CE3481E (F30DTE) ./.-				
PA1026				
PA1410	-11/14			Euro 5

Jumper III Platform/Chassis / Relay 4/06-1/70

2.0 BlueHDi 110 (81 kW) Eng.AHM (DW10FUE) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 4x4 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 160 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 160 4x4 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25

KP1049-2

PA1026

PA1049

PA1375

PA1410

PA996

TP179

CITROEN HCV

GRAF ref				NOTE
2.2 BlueHDi 120 (88 kW) Eng.4HA (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.2 BlueHDi 140 (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 165 (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 HDi (81 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi (96 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi (110 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 100 (74 kW) Eng.4HV (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 110 (81 kW) Eng.4HG (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 120 (88 kW) Eng.4HU (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 (96 kW) Eng.4HH (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
3.0 HDi 145 (107 kW) Eng.F30DTE (F1CE3481N) ./.-				
PA1026				
PA1410	10/10-07/11			Euro 5
3.0 HDi 160 (116 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
PA1410	-07/11			Euro 5
3.0 HDi 180 (130 kW) Eng.F1CE3481E (F30DTE) ./.-				
PA1026				
PA1410	-11/14			Euro 5

KP1049-2	**PA1049**	**PA1375**	**PA996**
TP179			

GRAF ref				NOTE
Jumper III Van / Relay 4/06-1/70				
2.0 BlueHDi 110 (81 kW) Eng.AHM (DW10FUE) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.0 BlueHDi 130 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 4x4 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.0 BlueHDi 160 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
KP1049-2			•	116 x 25,4, 24-1049
2.0 BlueHDi 160 4x4 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 120 (88 kW) Eng.4HA (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 140 (103 kW) Eng.4HB (DW12RUD), BNF (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 165 (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 Hdi (81 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (96 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (110 kW) Eng.- ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 100 (74 kW) Eng.4HV (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 110 (81 kW) Eng.4HG (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)

PA1026	**PA1375**	**PA1408**	**PA1410**
PA996			

CITROEN HCV

GRAF ref				NOTE
2.2 HDi 120 (88 kW) Eng.4HU (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 (96 kW) Eng.4HH (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 4x4 (96 kW) Eng.4HH (P22DTE) ./.-				
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
3.0 HDi 145 (107 kW) Eng.F30DTE (F1CE3481N) ./.-				
PA1026				
PA1410	10/10-07/11			Euro 5
3.0 HDi 155 (115 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
PA1410	-07/11			Euro 5
3.0 HDi 160 (116 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
PA1410	-07/11			Euro 5
3.0 HDi 180 (130 kW) Eng.F1CE3481E (F30DTE) ./.-				
PA1026				
PA1410	-11/14			Euro 5

DAF TRUCK

75 7/92-2/98

FA 75.240 (180 kW) Eng.RS 180, RS 180 L, RS 180 M ./.-				
PA1408				
FA 75.270 (200 kW) Eng.RS 200, RS 200 L, RS 200 M ./.-				
PA1408				
FA 75.300 (222 kW) Eng.RS 222, RS 222 L, RS 222 M ./.-				
PA1408				
FAG 75.240,FAN 75.240 (180 kW) Eng.RS 180 L, RS 180 M ./.-				
PA1408				
FAG 75.270,FAN 75.270 (200 kW) Eng.RS 200 L, RS 200 M ./.-				
PA1408				
FAG 75.300,FAN 75.300 (222 kW) Eng.RS 222 L, RS 222 M ./.-				
PA1408				
FAR 75.240,FAS 75.240 (180 kW) Eng.RS 180 L, RS 180 M ./.-				
PA1408				
FAR 75.270,FAS 75.270 (200 kW) Eng.RS 200 L, RS 200 M ./.-				
PA1408				

PA1387	**PA1408**		

GRAF ref				NOTE
FAR 75.300,FAS 75.300 (222 kW) Eng.RS 222 L, RS 222 M ./.-				
PA1408				
FAT 75.270 (200 kW) Eng.RS 200 L, RS 200 M ./.-				
PA1408				
FAV 75.240 (180 kW) Eng.RS 180 L, RS 180 M ./.-				
PA1408				
FAV 75.270 (200 kW) Eng.RS 200 L, RS 200 M ./.-				
PA1408				
FT 75.240 (180 kW) Eng.RS 180, RS 180 L, RS 180 M ./.-				
PA1408				
FT 75.270 (200 kW) Eng.RS 200, RS 200 L, RS 200 M ./.-				
PA1408				
FT 75.300 (222 kW) Eng.RS 222, RS 222 L, RS 222 M ./.-				
PA1408				

75 CF 2/98-12/00

FA 75 CF 250 (183 kW) Eng.PF 183 M ./.-				
PA1387				
FA 75 CF 290 (212 kW) Eng.PF 212 M ./.-				
PA1387				
FA 75 CF 320 (235 kW) Eng.PF 235 M ./.-				
PA1387				
FAG 75 CF 250,FAN 75 CF 250 (183 kW) Eng.PF 183 M ./.-				
PA1387				
FAG 75 CF 290,FAN 75 CF 290 (212 kW) Eng.PF 212 M ./.-				
PA1387				
FAG 75 CF 320,FAN 75 CF 320 (235 kW) Eng.PF 235 M ./.-				
PA1387				
FAR 75 CF 250,FAS 75 CF 250 (183 kW) Eng.PF 183 M ./.-				
PA1387				
FAR 75 CF 290,FAS 75 CF 290 (212 kW) Eng.PF 212 M ./.-				
PA1387				
FAR 75 CF 320,FAS 75 CF 320 (235 kW) Eng.PF 235 M ./.-				
PA1387				
FAT 75 CF 250 (183 kW) Eng.PF 183 M ./.-				
PA1387				
FAT 75 CF 290 (212 kW) Eng.PF 212 M ./.-				
PA1387				
FAT 75 CF 320 (235 kW) Eng.PF 235 M ./.-				
PA1387				
FT 75 CF 250 (183 kW) Eng.PF 183 M ./.-				
PA1387				
FT 75 CF 290 (212 kW) Eng.PF 212 M ./.-				
PA1387				

PA1307	**PA1387**	**PA1408**	

GRAF ref				NOTE
FT 75 CF 320 (235 kW) Eng.PF 235 M ./.-				
PA1387				

85 7/92-2/98

FA 85.330 (242 kW) Eng.WS 242, WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FA 85.360 (268 kW) Eng.WS 268, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FA 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				
FAD 85.330 (242 kW) Eng.WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FAD 85.360 (268 kW) Eng.WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAD 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				
FAR 85.330,FAS 85.330 (242 kW) Eng.WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FAR 85.360,FAS 85.360 (268 kW) Eng.WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAR 85.400,FAS 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				
FAT 85.330 (242 kW) Eng.WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FAT 85.360 (268 kW) Eng.WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAT 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				
FT 85.330 (242 kW) Eng.WS 242, WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FT 85.360 (268 kW) Eng.WS 268 L, WS 268 M ./.-				
PA1307				

PA1307	**PA1317**	**PA1408**	

GRAF ref				NOTE
PA1408				
FT 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				
FTG 85.330 (242 kW) Eng.WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FTG 85.360 (268 kW) Eng.WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FTG 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				
FTT 85.330 (242 kW) Eng.WS 242 L, WS 242 M ./.-				
PA1307				
PA1408				
FTT 85.400 (295 kW) Eng.WS 295 M ./.-				
PA1307				
PA1408				

85 CF 2/98-12/00

FA 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FA 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FA 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FAC 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FAC 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FAC 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FAD 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FAD 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FAG 85 CF 340,FAN 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FAG 85 CF 380,FAN 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FAG 85 CF 430,FAN 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FAR 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				

PA1307	**PA1317**	**PA1408**	

GRAF ref				NOTE
FAR 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FAR 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FAS 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FAS 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FAS 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FAT 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FAT 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FAT 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FT 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FT 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FT 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FTG 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FTG 85 CF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
FTG 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
FTT 85 CF 340 (250 kW) Eng.XF 250 M ./.-				
PA1317				
FTT 85 CF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
				95 9/87-1/98
FA 95.310 (225 kW) Eng.WS 225 ./.-				
PA1408				
FA 95.330 (242 kW) Eng.WS 242 ./.-				
PA1307				
PA1408				
FA 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FA 95.360 (268 kW) Eng.WS 268, WS 268 G, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				

PA1307	PA1408		

GRAF ref				NOTE
FA 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FA 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FA 95.430 (315 kW) Eng.WS 315, WS 315 G, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				
FAD 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FAD 95.360 (268 kW) Eng.WS 268, WS 268 G, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAD 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FAD 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FAD 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				
FAK 95.360 (268 kW) Eng.WS 268, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAK 95.400 (295 kW) Eng.WS 295, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FAK 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				
FAR 95.310 (225 kW) Eng.WS 225 ./.-				
PA1408				
FAR 95.330, FAS 95.330 (242 kW) Eng.WS 242 ./.-				
PA1307				
PA1408				
FAR 95.350, FAS 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FAR 95.360, FAS 95.360 (268 kW) Eng.WS 268, WS 268 G, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAR 95.380, FAS 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FAR 95.400, FAS 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				

PA1307	**PA1408**		

GRAF ref				NOTE
FAR 95.430, FAS 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				
FAT 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FAT 95.360 (268 kW) Eng.WS 268, WS 268 G, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FAT 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FAT 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FAT 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				
FT 95.310 (225 kW) Eng.WS 225 ./.-				
PA1408				
FT 95.330 (242 kW) Eng.WS 242 ./.-				
PA1307				
PA1408				
FT 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FT 95.360 (268 kW) Eng.WS 268, WS 268 G, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FT 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FT 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FT 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				
FT 95.500 (373 kW) Eng.VF 373 M ./.-				
PA1408				
FTR 95.360, FTS 95.360 (268 kW) Eng.WS 268, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FTR 95.400, FTS 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FTR 95.430, FTS 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				

PA1307	**PA1317**	**PA1338**	**PA1408**

GRAF ref				NOTE
FTS 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FTS 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FTT 95.350 (259 kW) Eng.WS 259 ./.-				
PA1408				
FTT 95.360 (268 kW) Eng.WS 268, WS 268 L, WS 268 M ./.-				
PA1307				
PA1408				
FTT 95.380 (282 kW) Eng.WS 282 ./.-				
PA1408				
FTT 95.400 (295 kW) Eng.WS 295, WS 295 G, WS 295 L, WS 295 M ./.-				
PA1307				
PA1408				
FTT 95.430 (315 kW) Eng.WS 315, WS 315 L, WS 315 M ./.-				
PA1307				
PA1408				

95 XF 1/97-9/02

FA 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FA 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1338				
FA 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FA 95 XF 530 (390 kW) Eng.VF 390 M ./.-				
PA1338				
FAC 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FAC 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FAC 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FAD 95 XF 380 (280 kW) Eng.XF 280 M ./.-				
PA1317				
PA1338				
FAD 95 XF 430 (315 kW) Eng.XF 315 M ./.-				
PA1317				
PA1338				

PA1317	**PA1338**		

GRAF ref				NOTE
FAD 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FAR 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FAR 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FAR 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FAR 95 XF 530 (390 kW) Eng.VF 390 M ./.-				
PA1338				
FAS 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FAS 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FAS 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FAS 95 XF 530 (390 kW) Eng.VF 390 M ./.-				
PA1338				
FAT 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FAT 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FAT 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FT 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FT 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FT 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FT 95 XF 530 (390 kW) Eng.VF 390 M ./.-				
PA1338				

PA1317	**PA1335**	**PA1338**	

GRAF ref				NOTE
FT 95 XF 530 (390 kW) Eng.XE 390 C (02.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTG 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FTG 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FTG 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FTP 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
FTR 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FTR 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FTR 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FTS 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
PA1338				
FTS 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FTS 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FTT 95 XF 380 (280 kW) Eng.XE 280 C (10.99-.), XF 280 M ./.-				
PA1317				
FTT 95 XF 430 (315 kW) Eng.XE 315 C (10.99-.), XF 315 M ./.-				
PA1317				
PA1338				
FTT 95 XF 480 (355 kW) Eng.XE 355 C (10.99-.), XF 355 M ./.-				
PA1317				
PA1338				
FTT 95 XF 530 (390 kW) Eng.VF 390 M ./.-				
PA1338				

PA1387	**PA1408**		

DAF TRUCK

GRAF ref				NOTE
				CF 65 1/01-5/13
FA 65.220 (162 kW) Eng.CE 162 C ./.-				
PA1408				
FA 65.250 (184 kW) Eng.CE 184 C ./.-				
PA1408				
				CF 75 1/01-5/13
FA 75.250 (183 kW) Eng.PE 183 C (01.01-.), PR 183 S (10.06-.) ./.-				
PA1387				
FA 75.250 (183 kW) Eng.PR 183 S (10.06-.) ./.-				
PA1387				
PA1387				
FA 75.310 (228 kW) Eng.PE 228 C (01.01-.), PR 228 S (10.06-.) ./.-				
PA1387				
FA 75.310 (228 kW) Eng.PR 228 S (10.06-.) ./.-				
PA1387				
PA1387				
FA 75.360 (265 kW) Eng.PE 265 C (01.01-.), PR 265 S (10.06-.) ./.-				
PA1387				
FA 75.360 (265 kW) Eng.PR 265 S (10.06-.) ./.-				
PA1387				
PA1387				
FAD 75.360 (265 kW) Eng.PR 265 S (10.06-.) ./.-				
PA1387				
FAG 75.250, FAN 75.250 (183 kW) Eng.PE 183 C (01.01-.), PE 183 C (01.01-.), PE 183 C (./.-				
PA1387				
FAG 75.250, FAN 75.250 (183 kW) Eng.PR 183 S (10.06-.) ./.-				
PA1387				
FAG 75.310, FAN 75.310 (228 kW) Eng.PE 228 C (01.01-.), PE 228 C (01.01-.), PE 228 C (./.-				
PA1387				
FAG 75.310, FAN 75.310 (228 kW) Eng.PR 228 S (10.06-.) ./.-				
PA1387				
FAG 75.360, FAN 75.360 (265 kW) Eng.PE 265 C (01.01-.), PE 265 C (01.01-.), PE 265 C (./.-				
PA1387				
FAG 75.360, FAN 75.360 (265 kW) Eng.PR 265 S (10.06-.) ./.-				
PA1387				
FAR 75.250, FAS 75.250 (183 kW) Eng.PE 183 C (01.01-.), PE 183 C (01.01-.), PE 183 C (./.-				
PA1387				
FAR 75.250, FAS 75.250 (183 kW) Eng.PR 183 S (10.06-.) ./.-				
PA1387				
FAR 75.310, FAS 75.310 (228 kW) Eng.PE 228 C (01.01-.), PE 228 C (01.01-.), PE 228 C (./.-				
PA1387				
FAR 75.310, FAS 75.310 (228 kW) Eng.PR 228 S (10.06-.) ./.-				
PA1387				

PA1335	**PA1338**	**PA1387**	

DAF TRUCK

GRAF ref				NOTE
FAR 75.360, FAS 75.360 (265 kW) Eng.PE 265 C (01.01-.), PE 265 C (01.01-.), PE 265 C (./.-				
PA1387				
FAR 75.360, FAS 75.360 (265 kW) Eng.PR 265 S (10.06-.) ./.-				
PA1387				
FAT 75.250 (183 kW) Eng.PE 183 C (01.01-.), PR 183 S (10.06-.) ./.-				
PA1387				
FAT 75.250 (183 kW) Eng.PR 183 S (10.06-.) ./.-				
PA1387				
FAT 75.310 (228 kW) Eng.PE 228 C (01.01-.), PR 228 S (10.06-.) ./.-				
PA1387				
FAT 75.310 (228 kW) Eng.PR 228 S (10.06-.) ./.-				
PA1387				
FAT 75.360 (265 kW) Eng.PE 265 C (01.01-.), PR 265 S (10.06-.) ./.-				
PA1387				
FAT 75.360 (265 kW) Eng.PR 265 S (10.06-.) ./.-				
PA1387				
FT 75.250 (183 kW) Eng.PE 183 C (01.01-.), PR 183 S (10.06-.) ./.-				
PA1387				
FT 75.250 (183 kW) Eng.PR 183 S (10.06-.) ./.-				
PA1387				
FT 75.310 (228 kW) Eng.PE 228 C (01.01-.), PR 228 S (10.06-.) ./.-				
PA1387				
FT 75.310 (228 kW) Eng.PR 228 S (10.06-.) ./.-				
PA1387				
FT 75.360 (265 kW) Eng.PE 265 C (01.01-.), PR 265 S (10.06-.) ./.-				
PA1387				
FT 75.360 (265 kW) Eng.PR 265 S (10.06-.) ./.-				
PA1387				

CF 85 1/01-5/13

FA 85.340 (250 kW) Eng.XE 250 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FA 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
PA1338				
FA 85.380 (280 kW) Eng.XE 280 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FA 85.410 (300 kW) Eng.MX 300 (10.06-.) ./.-				
PA1338				
PA1338				
FA 85.430 (315 kW) Eng.XE 315 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				

PA1335	**PA1338**		

GRAF ref				NOTE
FA 85.460 (340 kW) Eng.MX 340 (10.06-.) ./.-				
PA1338				
PA1338				
FA 85.480 (355 kW) Eng.XE 355 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FA 85.510 (375 kW) Eng.MX 375 (10.06-.) ./.-				
PA1338				
PA1338				
FAC 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
FAC 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FAC 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FAC 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
FAD 85.340 (250 kW) Eng.XE 250 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAD 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
PA1338				
FAD 85.380 (280 kW) Eng.XE 280 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAD 85.430 (315 kW) Eng.XE 315 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAD 85.480 (355 kW) Eng.XE 355 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAG 85.340, FAN 85.340 (250 kW) Eng.XE 250 C (01.01-.), XE 250 C (01.01-.), XE 250 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAG 85.360, FAN 85.360 (265 kW) Eng.MX 265 ./.-				
PA1338				
FAG 85.360, FAN 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
FAG 85.380, FAN 85.380 (280 kW) Eng.XE 280 C (01.01-.), XE 280 C (01.01-.), XE 280 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAG 85.410, FAN 85.410 (300 kW) Eng.MX 300 ./.-				
PA1338				

PA1335	**PA1338**		

GRAF ref				NOTE
FAG 85.410, FAN 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FAG 85.430, FAN 85.430 (315 kW) Eng.XE 315 C (01.01-.), XE 315 C (01.01-.), XE 315 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAG 85.460, FAN 85.460 (340 kW) Eng.MX 340 ./.-				
PA1338				
FAG 85.460, FAN 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FAG 85.480, FAN 85.480 (355 kW) Eng.XE 355 C (01.01-.), XE 355 C (01.01-.), XE 355 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAG 85.510, FAN 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
FAR 85.340, FAS 85.340 (250 kW) Eng.XE 250 C (01.01-.), XE 250 C (01.01-.), XE 250 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAR 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
FAR 85.360, FAS 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
PA1338				
FAR 85.380, FAS 85.380 (280 kW) Eng.XE 280 C (01.01-.), XE 280 C (01.01-.), XE 280 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAR 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FAR 85.410, FAS 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
PA1338				
FAR 85.430, FAS 85.430 (315 kW) Eng.XE 315 C (01.01-.), XE 315 C (01.01-.), XE 315 C (./.-				
PA1335				Impeller 135mm
PA1338				
FAR 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FAR 85.460, FAS 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
PA1338				
FAR 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
FAR 85.510, FAS 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
PA1338				
FAT 85.340 (250 kW) Eng.XE 250 C (01.01-.) ./.-				
PA1335				Impeller 135mm

PA1335	**PA1338**		

GRAF ref				NOTE
PA1338				
FAT 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
PA1338				
FAT 85.380 (280 kW) Eng.XE 280 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAT 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
PA1338				
FAT 85.430 (315 kW) Eng.XE 315 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAT 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
PA1338				
FAT 85.480 (355 kW) Eng.XE 355 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FAT 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
PA1338				
FT 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
FT 85.380 (280 kW) Eng.XE 280 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FT 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FT 85.430 (315 kW) Eng.XE 315 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FT 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FT 85.480 (355 kW) Eng.XE 355 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTG 85.340 (250 kW) Eng.XE 250 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTG 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
FTG 85.380 (280 kW) Eng.XE 280 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				

PA1335	**PA1338**	**PA1408**	

GRAF ref				NOTE
FTG 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FTG 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FTG 85.480 (355 kW) Eng.XE 355 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTG 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
PA1338				
FTR 85.360, FTS 85.360, FTP 85.360 (265 kW) Eng.MX 265 (10.06-.) ./.-				
PA1338				
FTR 85.410, FTS 85.410, FTP 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FTR 85.460, FTS 85.460, FTP 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FTR 85.510, FTS 85.510, FTP 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
FTT 85.340 (250 kW) Eng.XE 250 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTT 85.380 (280 kW) Eng.XE 280 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTT 85.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FTT 85.430 (315 kW) Eng.XE 315 C ./.-				
PA1335				Impeller 135mm
PA1338				
FTT 85.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FTT 85.480 (355 kW) Eng.XE 355 C (01.01-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FTT 85.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				

F 1100 1/78-11/90

FA 1100 DF (85 kW) Eng.DF 615 ./.-				
PA1408				
FA 1100 DNTD (116 kW) Eng.DNTD 620 ./.-				
PA1408				
FA 1100 DT (111 kW) Eng.DT 615 ./.-				
PA1408				

PA1408			

DAF TRUCK

GRAF ref				NOTE
F 1300 7/78-12/92				
FA 1300 DF (85 kW) Eng.DF 615 ./.-				
PA1408				
FA 1300 DNT,FA 1300 NT (132 kW) Eng.DNT 620, NT 133 ./.-				
PA1408				
FA 1300 DNTD,FA 1300 NB (116 kW) Eng.DNTD 620, NT 116 ./.-				
PA1408				
FA 1300 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
FA 1300 DT-B (111 kW) Eng.DT 615 ./.-				
PA1408				
FA 1305 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
F 1500 7/78-8/91				
FA 1500 DF,FD 1500 DF (85 kW) Eng.DF 615 ./.-				
PA1408				
FA 1500 DT,FD 1500 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
FT 1500 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
F 1600 1/70-8/91				
FA 1600 DF (85 kW) Eng.DF 615 ./.-				
PA1408				
PA1408				
FA 1600 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
PA1408				
FGG 1600 DT,FGG 1621 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
FT 1600 DT (111 kW) Eng.DT 615 ./.-				
PA1408				
F 1700 12/86-2/95				
FA 1700 DNS (156 kW) Eng.DNS 620 ./.-				
PA1408				
FA 1700 DNT,FA 1700 NT (132 kW) Eng.DNT 620, NT 133 ./.-				
PA1408				
FA 1700 DNTD,FA 1700 NB,FD 1700 DNTD,FD 1700 NB (116 kW) Eng.DNTD 620, NT 116 ./.-				
PA1408				
FAG 1700 DNT,FAG 1700 NT (132 kW) Eng.DNT 620, NT 133 ./.-				
PA1408				

PA1408			

GRAF ref				NOTE
FAG 1700 DNTD,FAG 1700 NB (116 kW) Eng.DNTD 620, NT 116 ./.-				
PA1408				

F 1800 1/70-8/91

FAV 1800 DT (111 kW) Eng.DT 615 ./.-				
PA1408				

F 1900 12/86-9/93

FA 1900 DNS (156 kW) Eng.DNS 620 ./.-				
PA1408				
FA 1900 DNS,FA 1900 NS (156 kW) Eng.DNS 620, NS 156 ./.-				
PA1408				
FA 1900 DNT,FA 1900 NT (132 kW) Eng.DNT 620, NT 133 ./.-				
PA1408				
PA1408				
FA 1900 DNT,FD 1900 DNT,FD 1900 NT (132 kW) Eng.DNT 620, NT 133 ./.-				
PA1408				
FAV 1900 DNT,FAV 1900 NT (132 kW) Eng.DNT 620, NT 133 ./.-				
PA1408				
FT 1900 DNS,FT 1900 NS (156 kW) Eng.DNS 620, NS 156 ./.-				
PA1408				

F 2000 1/70-12/79

FA 2000 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FA 2000 DHB (148 kW) Eng.DHB 825 ./.-				
PA1408				
FAS 2000 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FAT 2000 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FAT 2000 DHB (148 kW) Eng.DHB 825 ./.-				
PA1408				
FM 2000 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FT 2000 DH (115 kW) Eng.DH 825 ./.-				
PA1408				

F 2100 7/78-8/91

FA 2100 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FA 2105 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FA 2105 DHR,FA 2105 DHTD (150 kW) Eng.DHR 825, DHTD 825 ./.-				
PA1408				

PA1408			

DAF TRUCK

GRAF ref				NOTE
FA 2105 DHT (162 kW) Eng.DHT 825 ./.-				
PA1408				
FA 2105 DHTD (151 kW) Eng.DHTD 825 ./.-				
PA1408				
FA2105 DHT (162 kW) Eng.DHT 825 ./.-				
PA1408				
FAG 2100 DH,FAG 2105 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FAG 2100 DHR,FAG 2105 DHR,FAG 2100 DHTD (150 kW) Eng.DHR 825, DHTD 825 ./.-				
PA1408				
FAS 2100 DHR,FAS 2103 DHR,FAS 2105 DHR,FAS 2103 DH (150 kW) Eng.DHR 825, DHTD 825 ./.-				
PA1408				
FAS 2103 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FAS 2103 DHT (162 kW) Eng.DHT 825 ./.-				
PA1408				
FAS 2103 DHT (167 kW) Eng.DHT 825 ./.-				
PA1408				
FAS 2103 DHTD (151 kW) Eng.DHTD 825 ./.-				
PA1408				
FT 2100 DH,FT 2105 DH (115 kW) Eng.DH 825 ./.-				
PA1408				
FT 2105 DHT (162 kW) Eng.DHT 825 ./.-				
PA1408				
PA1408				
FT 2105 DHTD (151 kW) Eng.DHTD 825 ./.-				
PA1408				
PA1408				

F 2200 1/71-11/80

FA 2200 DU (159 kW) Eng.DU 825 ./.-				
PA1408				
FAD 2205 DU (159 kW) Eng.DU 825 ./.-				
PA1408				
FAS 2205 DU (159 kW) Eng.DU 825 ./.-				
PA1408				
FAT 2205 DU (159 kW) Eng.DU 825 ./.-				
PA1408				
FAZ 2205 DU (159 kW) Eng.DU 825 ./.-				
PA1408				
FT 2200 DU (159 kW) Eng.DU 825 ./.-				
PA1408				

PA1408

DAF TRUCK

GRAF ref				NOTE

F 2300 9/63-10/93

FA 2300 DHU (169 kW) Eng.DHU 825 ./.-				
PA1408				
FAB 2305 DHT,FAG 2305 DHT,FAS 2300 DHU,FAS 2303 DH (162 kW) Eng.DHT 825, DHU 825 ./.-				
PA1408				
FAG 2300 DHT,FAG 2305 DHT (162 kW) Eng.DHT 825 ./.-				
PA1408				
PA1408				
FAG 2300 DHTD,FAG 2305 DHTD (151 kW) Eng.DHTD 825 ./.-				
PA1408				
FAT 2305 DHU,FAT 2335 DHT (162 kW) Eng.DHT 825, DHU 825 ./.-				
PA1408				
FMB 2305 DHU (169 kW) Eng.DHU 825 ./.-				
PA1408				
FMT 2305 DHU,FMT 2335 DHT (162 kW) Eng.DHT 825, DHU 825 ./.-				
PA1408				
FT 2300 DHU,FT 2305 DHU (169 kW) Eng.DHU 825 ./.-				
PA1408				

F 2500 2/82-8/91

FA 2500 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FA 2505 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FAD 2535 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
PA1408				
FAG 2500 DHS,FAG 2505 DHS,FAS 2503 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FAG 2505 DHS,FAS 2503 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FAT 2525 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FAT 2525 DHS,FAT 2535 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FAT 2535 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FMD 2525 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FMD 2525 DHS,FMD 2535 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FMT 2525 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				

PA1293	**PA1305**	**PA1408**	

GRAF ref				NOTE
FMT 2525 DHS,FMT 2535 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FT 2500 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				
FT 2505 DHS (184 kW) Eng.DHS 825 ./.-				
PA1408				

F 2700 1/90-10/93

FA 2700 HS (200 kW) Eng.HS 825 ./.-				
PA1408				
FAB 2700 HS, FAG 2700 HS, FAR 2700 HS (200 kW) Eng.HS 825 ./.-				
PA1408				
FAT 2700 HS (200 kW) Eng.HS 825 ./.-				
PA1408				
FMT 2700 HS (200 kW) Eng.HS 825 ./.-				
PA1408				
FT 2700 HS (200 kW) Eng.HS 825 ./.-				
PA1408				

F 2800 9/73-9/91

FA 2800 DKA (169 kW) Eng.DKA 1160 ./.-				
PA1408				
FA 2800 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FA 2800 DKSE (206 kW) Eng.DKS 1160 E ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FA 2800 DKT (213 kW) Eng.DKT 1160 ./.-				
PA1408				
FA 2800 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1305				For vehicles +viscous-static fan
PA1408				
PA1408				
FA 2805 DKSE,FA 2800 DKV,FA 2800 DKXE (206 kW) Eng.DKS 1160 E, DKV 1160, DKXE 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAB 2805 DKS,FAR 2800 DKS,FAS 2800 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF

PA1293	**PA1305**	**PA1408**	

GRAF ref				NOTE
PA1305				For vehicles +viscous-static fan
PA1408				
FAB 2805 DKTD,FAS 2800 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAC 2803 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAC 2803 DKSE (206 kW) Eng.DKS 1160 E ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAC 2803 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAD 2805 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAD 2805 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAD 2825 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1305				For vehicles +viscous-static fan
PA1408				
PA1408				
FAD 2825 DKV (212 kW) Eng.DKV 1160 ./.-				
PA1305				For vehicles +viscous-static fan
PA1408				
FAG 2800 DKV,FAR 2804 DKXE,FAS 2803 DKXE,DKSE,DKV (212 kW) Eng.DKV 1160, DKXE 1160 ./.-				
PA1305				For vehicles +viscous-static fan
PA1408				
FAR 2804 DKSE,FAS 2800 DKT (206 kW) Eng.DKS 1160 E, DKT 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAS 2800 DKA (169 kW) Eng.DKA 1160 ./.-				
PA1408				

PA1293	**PA1305**	**PA1408**	

GRAF ref				NOTE
FAS 2803 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAS 2803 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAT 2800 DKA (169 kW) Eng.DKA 1160 ./.-				
PA1408				
FAT 2800 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAT 2800 DKT (213 kW) Eng.DKT 1160 ./.-				
PA1408				
FAT 2800 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAT 2805 DKS,FAT 2825 DKS (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FAT 2805 DKTD,FAT 2825 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FMD 2805 DKTD,FMD 2825 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1305				For vehicles +viscous-static fan
PA1408				
PA1408				
FMD 2825 DKV (212 kW) Eng.DKV 1160 ./.-				
PA1305				For vehicles +viscous-static fan
PA1408				
FT 2800 DKA (169 kW) Eng.DKA 1160 ./.-				
PA1408				
FT 2800 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				

PA1293	**PA1305**	**PA1408**	

GRAF ref				NOTE
FT 2800 DKSE,FT 2800DKXE,FT 2800 DKV (206 kW) Eng.DKS 1160 E, DKV 1160, DKXE 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FT 2800 DKT (213 kW) Eng.DKT 1160 ./.-				
PA1408				
FT 2800 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FT 2805 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FT 2805 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FTS 2800 DKA (169 kW) Eng.DKA 1160 ./.-				
PA1408				
FTS 2800 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FTS 2800 DKT (213 kW) Eng.DKT 1160 ./.-				
PA1408				
FTS 2800 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FTS 2803 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FTS 2803 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FTT 2800 DKA (169 kW) Eng.DKA 1160 ./.-				
PA1408				
FTT 2800 DKS (228 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				

PA1293	**PA1305**	**PA1408**	

GRAF ref				NOTE
FTT 2800 DKT (213 kW) Eng.DKT 1160 ./.-				
PA1408				
FTT 2800 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				
FTT 2805 DKS,FTT 2815 DKS,FTT2825 DKS (225 kW) Eng.DKS 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1408				
FTT 2805 DKTD (188 kW) Eng.DKTD 1160 ./.-				
PA1293				For vehicles -Retarder, +AF
PA1305				For vehicles +viscous-static fan
PA1408				

F 3300 6/81-9/91

FA 3300 DKX,FA 3305 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FA 3300 DKX,FA 3305 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FAB 3305 DKX,FAG 3300 DKX,FAR 3300 DKX,FAS 3303 DK (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FAC 3303 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FAC 3303 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FAD 3325 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FAD 3325 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FAG 3300 DKX,FAR 3304 DKX,FAS 3303 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FAT 3325 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FAT 3325 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FT 3305 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FT 3305 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FTG 3300 DKX,FTS 3300 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				
FTG 3300 DKX,FTS 3303 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				
FTT 3325 DKX (243 kW) Eng.DKX 1160 ./.-				
PA1408				

PA1408			

GRAF ref				NOTE
FTT 3325 DKX (260 kW) Eng.DKX 1160 ATi ./.-				
PA1408				

F 3600 6/85-9/91

FA 3605 DKZ (274 kW) Eng.DKZ 1160 ATI ./.-				
PA1408				
FA 3605 DKZE (226 kW) Eng.DKZE 1160 ./.-				
PA1408				
FAC 3603 DKZ (274 kW) Eng.DKZ 1160 ATI ./.-				
PA1408				
FAG 3600 DKZ,FAR 3604 DKZ,FAS 3603 DKZ (274 kW) Eng.DKZ 1160 ATI ./.-				
PA1408				
FAR 3604 DKZE,FAS 3603 DKZE (226 kW) Eng.DKZE 1160 ./.-				
PA1408				
FT 3605 DKZ (274 kW) Eng.DKZ 1160 ATI ./.-				
PA1408				
FT 3605 DKZE (226 kW) Eng.DKZE 1160 ./.-				
PA1408				
FTG 3600 DKZ,FTS 3603 DKZ (274 kW) Eng.DKZ 1160 ATI ./.-				
PA1408				
FTT 3625 DKZ (274 kW) Eng.DKZ 1160 ATI ./.-				
PA1408				

F 900 1/75-11/88

FA 900 BDF (85 kW) Eng.DF 615 ./.-				
PA1408				
FA 900 BDT (111 kW) Eng.DT 615 ./.-				
PA1408				

LF 45 1/01-1/70

FA 45.220 (165 kW) Eng.GR 165 S1 (05.06-.) ./.-				
PA1408				
PA1408				
PA1408				

LF 55 1/01-1/70

FA 55.220 (165 kW) Eng.GR 165 S1 (05.06-.) ./.-				
PA1408				
FA 55.250 (184 kW) Eng.CE 184 C ./.-				
PA1408				
PA1408				
FA 55.250 (184 kW) Eng.GR 184 S1 (05.06-.) ./.-				
PA1408				
PA1408				
PA1408				

PA1335	**PA1338**	**PA1408**	

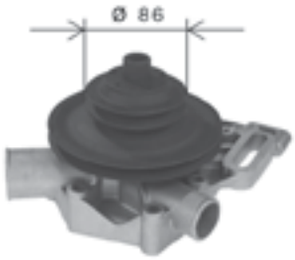
GRAF ref	12			NOTE
FAN 55.220 (165 kW) Eng.GR 165 S1 (05.06-.) ./.-				
PA1408				
FT 55.250 (184 kW) Eng.CE 184 C ./.-				
PA1408				

XF 105 10/05-1/70

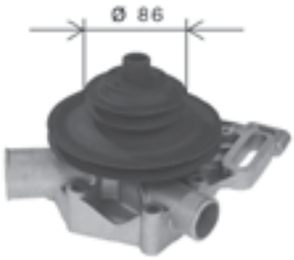
FA 105.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FA 105.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FA 105.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				
FAS 105.410, FAR 105.410 (300 kW) Eng.MX 300 (10.05-.) ./.-				
PA1338				
FAS 105.460, FAR 105.460 (340 kW) Eng.MX 340 (10.05-.) ./.-				
PA1338				
FAS 105.510, FAR 105.510 (375 kW) Eng.MX 375 (10.05-.) ./.-				
PA1338				

XF 95 1/02-12/06

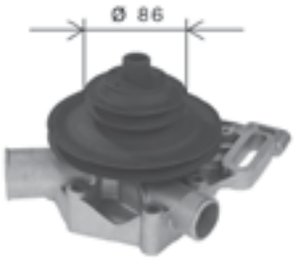
FA 95.380 (280 kW) Eng.XE 280 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FA 95.430 (315 kW) Eng.XE 315 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FA 95.480 (355 kW) Eng.XE 355 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FA 95.530 (390 kW) Eng.XE 390 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FT 95.380 (280 kW) Eng.XE 280 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FT 95.430 (315 kW) Eng.XE 315 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FT 95.480 (355 kW) Eng.XE 355 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				
FT 95.530 (390 kW) Eng.XE 390 C (09.02-.) ./.-				
PA1335				Impeller 135mm
PA1338				

			
PA165	**PA240**	**PA275**	**PA444**
PA454	**TP230**	**TP231**	**TP234**
TP242			

GRAF ref				NOTE
242-Serie Van (242_) 10/75-7/82				
2.2 D (46 kW) Eng.B22615 ./.-				
PA165				
2.5 D (52 kW) Eng.B 25.637 ./.-				
PA165				
Ducato I Bus (280_) 1/82-9/90				
1.9 D (52 kW) Eng.149 B1.000 ./.-				
PA444				
1.9 TD (60 kW) Eng.280 A1.000 (03.89-08.90) ./.-				
PA444				
TP234				173 x 25
2.4 D (53 kW) Eng.8144.61 ./.-				
PA275				
2.5 D (55 kW) Eng.8144.67, CRD93L (U25-661) ./.-				
PA240				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP242				62 x 19 / 118 x 32
2.5 D (68 kW) Eng.8140.27 ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP231				153 x 30
2.5 D 4x4 (55 kW) Eng.8144.67 ./.-				
PA240				
PA275				14-18Q
PA454				14-18Q
2.5 D 4x4 (68 kW) Eng.8140.27 ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP231				153 x 30
2.5 TD (68 kW) Eng.8144.21 (01.87-08.90), 8144.21.220 ./.-				
PA275				14-18Q
PA454				14-18Q
TP230				153 x 30
2.5 TD 4x4 (68 kW) Eng.8144.21 (01.86-08.90) ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP230				153 x 30

			
PA240	**PA275**	**PA444**	**PA454**
TP230	**TP234**	**TP242**	**TP406**

GRAF ref				NOTE
Ducato I Platform/Chassis (280_) 7/82-8/90				
1.9 D (52 kW) Eng.149 B1.000 ./.-				
PA444				
1.9 TD (60 kW) Eng.280 A1.000 (03.89-08.90) ./.-				
PA444				
TP234				173 x 25
2.5 D (55 kW) Eng.8144.67, CRD93L (U25-661) ./.-				
PA240				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP242				62 x 19 / 118 x 32
2.5 D 4x4 (55 kW) Eng.8144.67 ./.-				
PA240				
PA275				14-18Q
PA454				14-18Q
2.5 TD (68 kW) Eng.8140.27 ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP230				153 x 30
2.5 TD (68 kW) Eng.8144.21 (01.86-08.90) ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP230				153 x 30
2.5 TD 4x4 (68 kW) Eng.8144.21 ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP230				153 x 30
Ducato I Van (280_) 1/82-9/90				
1.9 D (52 kW) Eng.149 B1.000 ./.-				
PA444				
TP406				170 x 25,4
1.9 TD (60 kW) Eng.280 A1.000 (03.89-08.90) ./.-				
PA444				
TP234				173 x 25
2.4 D (53 kW) Eng.8144.61 ./.-				
PA454				
2.5 D (55 kW) Eng.8144.67, CRD93L (U25-661) ./.-				
PA240	07/82-			
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q
TP242				62 x 19 / 118 x 32
2.5 D 4x4 (53 kW) Eng.8140.61 ./.-				
PA454				

			
PA240	**PA275**	**PA444**	**PA454**
TP228	**TP230**	**TP231**	**TP234**
TP289			

GRAF ref				NOTE
2.5 D 4x4 (55 kW) Eng.8140.61, 8144.61 ./.-				
PA454				
2.5 D 4x4 (55 kW) Eng.8144.67 ./.-				
PA240				
PA275				14-18Q
PA454				14-18Q
2.5 TD (68 kW) Eng.8140.27 ./.-				
TP230				153 x 30
2.5 TD 4x4 (68 kW) Eng.8144.21 ./.-				
PA275	-09/86			14-18Q
PA454	10/86-			14-18Q

Ducato II Panorama (290_) 6/90-5/94

1.9 D (52 kW) Eng.149 B1.000 ./.-				
PA444				
1.9 TD (60 kW) Eng.280 A1.000 (07.90-03.94) ./.-				
PA444				
TP234				173 x 25
2.5 D (55 kW) Eng.8144.67 ./.-				
PA454				14-18Q
TP228				152 x 30
2.5 D 4x4 (55 kW) Eng.8144.67 ./.-				
PA454				14-18Q
TP228				152 x 30
2.5 TD (70 kW) Eng.8140.27 (01.91-03.94) ./.-				
PA454	08/90-03/94			14-18Q
TP231				153 x 30
TP289				153 x 30
2.5 TD 4x4 (70 kW) Eng.8140.27 ./.-				
PA454				14-18Q
2.5 TD 4x4 (70 kW) Eng.8140.27 (01.91-03.94) ./.-				
PA454				14-18Q
TP231				153 x 30
TP289				153 x 30

Ducato II Platform/Chassis (290_) 3/89-5/94

1.9 D (51 kW) Eng.149 B1.000 ./.-				
PA444				
1.9 TD (60 kW) Eng.280 A1.000 (03.89-03.94) ./.-				
PA444				
TP234				173 x 25
2.5 D (55 kW) Eng.8144.67 ./.-				
PA454	01/90-			14-18Q
TP228				152 x 30

KP391-1	**PA391**	**PA444**	**PA454**
PA645	**TP070**	**TP228**	**TP231**
TP234	**TP289**		

GRAF ref				NOTE
2.5 D 4x4 (55 kW) Eng.8144.67 ./.-				
PA454				14-18Q
TP228				152 x 30
2.5 TD (70 kW) Eng.8140.27 (01.91-03.94) ./.-				
PA454				14-18Q
TP231				153 x 30
TP289				153 x 30
2.5 TD 4x4 (70 kW) Eng.8140.27 (01.91-03.94) ./.-				
PA454				14-18Q
TP231				153 x 30
TP289				153 x 30

Ducato II Van (290_) 3/89-5/94

1.9 D (52 kW) Eng.149 B1.000 ./.-				
PA444				
1.9 TD (60 kW) Eng.280 A1.000 (03.89-03.94) ./.-				
PA444				
TP234				173 x 25
2.5 D (55 kW) Eng.8144.67 ./.-				
PA454				14-18Q
TP228				152 x 30
2.5 D 4x4 (55 kW) Eng.8144.67 ./.-				
PA454				14-18Q
TP228				152 x 30
2.5 TD (70 kW) Eng.8140.27 (01.91-03.94) ./.-				
PA454				14-18Q
TP231				153 x 30
TP289				153 x 30
2.5 TD 4x4 (70 kW) Eng.8140.27 (01.91-03.94) ./.-				
PA454				14-18Q
TP231				153 x 30
TP289				153 x 30

Ducato III Bus (230_) 3/94-4/02

1.9 D (50 kW) Eng.DJY (04.98-.) ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 D (59 kW) Eng.DHX ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 D Combinato (51 kW) Eng.230 A2.000 ./.-				
PA645				
TP234				173 x 25

KP391-1

KP747-1

KP911-1

PA391

PA607

PA646

PA747

PA911

TP021

TP070

TP228

TP231

TP234

TP244

TP289

TP436

GRAF ref				NOTE
1.9 TD (66 kW) Eng.DHX, DHX (XUD9TF/L) ./.-				
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 TD Combinato (59 kW) Eng.230 A4.000 ./.-				
PA646				+Air
TP234				173 x 25
1.9 TD Panorama/Combinato (60 kW) Eng.230 A3.000 ./.-				
PA646				+PS, +Air
TP234				173 x 25
2.0 (80 kW) Eng.RFW ./.-				
PA391	11/94-11/01		•	10-14Q
TP244				114 x 25,4
2.0 4x4 (80 kW) Eng.RFW ./.-				
PA391			•	10-14Q
TP244				114 x 25,4
2.0 JTD (62 kW) Eng.RHV ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1			•	141 x 25, 24-0747
2.5 D Combinato (62 kW) Eng.8140.67 ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.5 TD (85 kW) Eng.8140.47 ./.-				
PA607	-12/98			
2.5 TD 4x4 (80 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TD 4x4 (85 kW) Eng.8140.47 ./.-				
PA607	-12/98			
TP231				153 x 30
2.5 TDI 4x4 (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.5 TDI Panorama/Combinato (80 kW) Eng.8140.47R ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.5 TDI Panorama/Combinato (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30

KP391-1

KP911-1

PA391

PA607

PA645

PA646

PA911

TP070

TP228

TP231

TP232

TP234

TP244

TP289

TP436

GRAF ref				NOTE
2.8 D (64 kW) Eng.8140.63 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 JTD (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 JTD 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 TDI (90 kW) Eng.8140.43 ./.-				
PA607				
TP232				154 x 30
2.8 TDI 4x4 (90 kW) Eng.8140.43 ./.-				
PA607				
TP232				154 x 30

Ducato III Platform/Chassis (230_) 3/94-4/02

1.9 D (50 kW) Eng.DJY (04.98-.) ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 D (51 kW) Eng.230 A2.000 ./.-				
PA645				
TP234				173 x 25
1.9 TD (59 kW) Eng.DHX ./.-				
PA646				+Air
TP070				136 x 25,4
KP911-1			•	136 x 25,4, 24-0911
1.9 TD (60 kW) Eng.230 A3.000 ./.-				
PA646				+PS, +Air
TP234				173 x 25
1.9 TD (66 kW) Eng.DHX, DHX (XUD9TF/L) ./.-				
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 TD CAT (59 kW) Eng.230 A4.000 ./.-				
PA646				+Air
TP234				173 x 25
2.0 (80 kW) Eng.RFW ./.-				
PA391			•	10-14Q
TP244				114 x 25,4

KP391-1

KP747-1

PA391

PA607

PA747

TP021

TP070

TP228

TP231

TP232

TP289

TP436

GRAF ref				NOTE
2.0 4x4 (80 kW) Eng.RFW ./.-				
PA391			•	10-14Q
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
2.0 JTD (62 kW) Eng.RHV ./.-				
PA747			•	
TP021	10/01-			141 x 25,4
KP747-1	10/01-		•	141 x 25, 24-0747
2.5 D (62 kW) Eng.8140.67 ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.5 D 4x4 (62 kW) Eng.8140.67 ./.-				
PA607				
TP228				152 x 30
2.5 TD (80 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TD (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TD 4x4 (80 kW) Eng.8140.47 ./.-				
PA607				
2.5 TD 4x4 (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TDI (80 kW) Eng.8140.47R ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.5 TDI (85 kW) Eng.8140.47 ./.-				
PA607				
2.5 TDI 4x4 (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 D (64 kW) Eng.8140.63 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 iDTD 4x4 (90 kW) Eng.8140.43 ./.-				
PA607				
TP232				154 x 30
2.8 JTD (94 kW) Eng.8140.43S ./.-				
PA607				

KP391-1

KP911-1

PA391

PA607

PA645

PA646

PA747

PA911

TP021

TP070

TP228

TP231

TP232

TP234

TP244

TP436

GRAF ref				NOTE
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 JTD 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
2.8 TD 4x4 (64 kW) Eng.8140.63 ./.-				
PA607				
TP231				153 x 30
2.8 TDI (90 kW) Eng.8140.43 ./.-				
PA607				
TP232				154 x 30

Ducato III Van (230_) 3/94-4/02

1.9 D (50 kW) Eng.DJY (04.98-.) ./.-				
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 D (51 kW) Eng.230 A2.000 ./.-				
PA645				
TP234				173 x 25
1.9 TD (59 kW) Eng.DHX ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 TD (60 kW) Eng.230 A3.000 ./.-				
PA646				+PS, +Air
TP234				173 x 25
1.9 TD (66 kW) Eng.DHX, DHX (XUD9TF/L) ./.-				
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 TD CAT (59 kW) Eng.230 A4.000 ./.-				
PA646				+Air
TP234				173 x 25
2.0 (80 kW) Eng.RFW ./.-				
PA391			•	10-14Q
TP244				114 x 25,4
2.0 4x4 (80 kW) Eng.RFW ./.-				
PA391			•	10-14Q
TP244				114 x 25,4
2.0 JTD (62 kW) Eng.RHV ./.-				
PA747			•	
TP021				141 x 25,4

KP747-1	**PA607**	**TP228**	**TP231**
TP289	**TP436**		

GRAF ref				NOTE
KP747-1			•	141 x 25, 24-0747
2.5 D (62 kW) Eng.8140.67 ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.5 D 4x4 (62 kW) Eng.8140.67 ./.-				
PA607				
2.5 TD (80 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TD 4x4 (80 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TD 4x4 (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
2.5 TDI (80 kW) Eng.8140.47R ./.-				
TP231				153 x 30
TP289				153 x 30
2.5 TDI (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.5 TDI 4x4 (85 kW) Eng.8140.47 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 D (64 kW) Eng.8140.63 ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 D 4x4 (64 kW) Eng.8140.63 ./.-				
PA607				
TP231				153 x 30
2.8 JTD (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 JTD 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 TD 4x4 (90 kW) Eng.8140.43 ./.-				
PA607				

KP747-1

KP900-1

KP900-2

PA391

PA607

PA747

PA900

TP021

TP144

TP169

TP228

TP232

TP244

TP436

GRAF ref				NOTE
2.8 TDI (90 kW) Eng.8140.43 ./.-				
PA607				
TP232				154 x 30
2.8 TDI 4x4 (90 kW) Eng.8140.43 ./.-				
PA607				
TP232				154 x 30

Ducato IV Bus (244_) 4/02-1/70

2.0 (81 kW) Eng.RFL ./.-				
PA391	-12/06		•	
TP244				114 x 25,4
2.0 4x4 (81 kW) Eng.RFL ./.-				
PA391			•	
TP244				114 x 25,4
2.0 Bipower (81 kW) Eng.RFL ./.-				
PA391	-12/06		•	
TP244				114 x 25,4
2.0 JTD (62 kW) Eng.RHV ./.-				
PA747	-12/06		•	
TP021				141 x 25,4
KP747-1	-01/06		•	141 x 25, 24-0747
2.0 LPG (71 kW) Eng.RFL ./.-				
PA391			•	
TP244				114 x 25,4
2.3 JTD (81 kW) Eng.F1AE0481C ./.-				
PA900	-12/06		•	
TP144				178 x 30
TP169	-01/06			178 x 30
KP900-1	-01/06		•	178 x 30, 24-0900
KP900-2	-01/06		•	178 x 30, 24-0900, +Toothed Belt Pulley
2.3 JTD (93 kW) Eng.F1AE0481T ./.-				
TP144				178 x 30
2.8 JTD (94 kW) Eng.8140.43S ./.-				
PA607	-12/06			
TP228				152 x 30
TP436				152 x 30
2.8 JTD (107 kW) Eng.8140.43N ./.-				
PA607				
2.8 JTD 4x4 (94 kW) Eng.8140.43S ./.-				
PA607	-12/06			
TP228				152 x 30
TP436				152 x 30
2.8 TD (90 kW) Eng.8140.43 ./.-				
PA607				

KP747-1

KP900-1

KP900-2

PA391

PA607

PA747

PA900

TP021

TP144

TP169

TP228

TP244

TP436

GRAF ref				NOTE
2.8 TD 4x4 (90 kW) Eng.8140.43 ./.-				
PA607				

Ducato IV Platform/Chassis (244_) 4/02-7/06

2.0 (81 kW) Eng.RFL ./.-				
PA391			•	
TP244				114 x 25,4
2.0 JTD (62 kW) Eng.RHV ./.-				
PA747			•	
TP021				141 x 25,4
2.3 JTD (81 kW) Eng.F1AE0481C ./.-				
PA900			•	
TP144				178 x 30
TP169	-01/06			178 x 30
KP900-1	-01/06		•	178 x 30, 24-0900
KP900-2	-01/06		•	178 x 30, 24-0900, +Toothed Belt Pulley
2.8 JTD (90 kW) Eng.8140.43 ./.-				
PA607				
2.8 JTD (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 JTD 4x4 (94 kW) Eng.8140.43S ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 JTD Power (107 kW) Eng.8140.43N ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30

Ducato IV Van (244_) 4/02-1/70

2.0 (81 kW) Eng.RFL ./.-				
PA391	-12/06		•	
TP244				114 x 25,4
2.0 4x4 (81 kW) Eng.RFL ./.-				
PA391			•	
TP244				114 x 25,4
2.0 Bipower (81 kW) Eng.RFL ./.-				
PA391	-12/06		•	
TP244				114 x 25,4
2.0 JTD (62 kW) Eng.RHV ./.-				
PA747	-12/06		•	
TP021				141 x 25,4
KP747-1	-01/06		•	141 x 25, 24-0747

KP900-1	**KP900-2**	**PA1352**	**PA1375**
PA391	**PA607**	**PA900**	**PA996**
Immagine non disponibile Image not available			
TP137	**TP144**	**TP169**	**TP228**
TP232	**TP244**	**TP436**	

GRAF ref				NOTE
2.0 LPG (71 kW) Eng.RFL ./.-				
PA391			•	
TP244				114 x 25,4
2.3 JTD (81 kW) Eng.F1AE0481C ./.-				
PA900	-12/06		•	
TP144				178 x 30
TP169	-01/06			178 x 30
KP900-1	-01/06		•	178 x 30, 24-0900
KP900-2	-01/06		•	178 x 30, 24-0900, +Toothed Belt Pulley
2.3 JTD (93 kW) Eng.F1AE0481T ./.-				
TP144				178 x 30
2.8 JTD (94 kW) Eng.8140.43S ./.-				
PA607	-12/06			
TP228				152 x 30
TP436				152 x 30
2.8 JTD 4x4 (94 kW) Eng.8140.43S ./.-				
PA607	-12/06			
TP228				152 x 30
TP436				152 x 30
2.8 JTD Power (107 kW) Eng.8140.43N ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 TD (90 kW) Eng.8140.43 ./.-				
PA607	01/03-			
TP232				154 x 30

Ducato V Bus (250_, 290_) 7/06-1/70

100 Multijet 2,2 D (74 kW) Eng.4HV ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
110 Multijet 2,3 D (82 kW) Eng.F1AE3481G ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
110 Multijet 2,3 D (83 kW) Eng.F1AE3481G ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
115 Multijet 2,0 D (85 kW) Eng.250 A1.000, 250 A2.000 ./.-				
PA1352	-12/14		•	+Reinforced External Bearing
TP137				199 x 24

KP900-1	**KP900-2**	**PA1026**	**PA1352**
PA1410	**PA900**	**TP144**	**TP169**

FIAT HCV

GRAF ref				NOTE
120 Multijet 2,3 D (88 kW) Eng.F1AE0481D ./.-				
PA900	-12/11		•	
TP144				178 x 30
TP169	-09/11			178 x 30
KP900-1	-09/11		•	178 x 30, 24-0900
KP900-2	-09/11		•	178 x 30, 24-0900, +Toothed Belt Pulley
130 Multijet 2,3 D (93 kW) Eng.F1AE0481T ./.-				
PA900	-12/14		•	
TP144	-12/14			178 x 30
KP900-1	-12/14		•	178 x 30, 24-0900
130 Multijet 2,3 D (96 kW) Eng.F1AE0481N, F1AE3481D, F1AGL411D, F1AGL411M ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
130 Multijet 2,3 D 4x4 (96 kW) Eng.F1AE0481N, F1AE3481D, F1AGL411D ./.-				
PA900	-12/14		•	
TP144	-05/14			178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
140 Multijet 2,2 D (103 kW) Eng.46349131 ./.-				
PA1352			•	+Reinforced External Bearing
140 Multijet 2,3 D (103 kW) Eng.F1AGL4113 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
140 Multijet 3,0 D (103 kW) Eng.F1CE3481N ./.-				
PA1410	-05/14			Euro 5
140 Natural Power (100 kW) Eng.F1CE0441A, F1CFA401A, F1CFA401C (05.19-.) ./.-				
PA1026	-12/14			
PA1410	10/09-05/14			Euro 5
150 Multijet 2,3 D (109 kW) Eng.F1AE3481E ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
150 Multijet 2,3 D (110 kW) Eng.F1AGL411A, F1AGL411C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
150 Multijet 2,3 D 4x4 (110 kW) Eng.F1AGL411A, F1AGL411C ./.-				
PA900			•	

KP900-1	**KP900-2**	**PA1026**	**PA1352**
PA1375	**PA1410**	**PA900**	**PA996**
Immagine non disponibile Image not available			
TP137	**TP144**	**TP169**	

GRAF ref				NOTE
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
150 Multijet 3,0 D (107 kW) Eng.F1CE3481N ./.-				
PA1026	-12/14			
PA1410	-05/14			Euro 5
160 Multijet 2,3 D (118 kW) Eng.F1AGL4112 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
160 Multijet 3,0 D (115 kW) Eng.F1CE0481D ./.-				
PA1026	-12/11			
PA1410	-09/11			Euro 5
160 Multijet 3,0 D (116 kW) Eng.F1CE0481D, F1CE3481M ./.-				
PA1026	-12/11			
PA1410	-09/11			Euro 5
160 Multijet 3,0 D 4x4 (116 kW) Eng.F1CE0481D, F1CE3481M ./.-				
PA1026	-12/11			
PA1410	-09/11			Euro 5
180 Multijet 2,3 D (130 kW) Eng.F1AGL4111 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
180 Multijet 3,0 D (130 kW) Eng.F1CE3481E ./.-				
PA1026	-12/14			
PA1410	-05/14			Euro 5

Ducato V Platform/Chassis (250_, 290_) 7/06-1/70

100 Multijet 2,2 D (74 kW) Eng.4HV ./.-				
PA996	-12/11	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	-12/11			+Back Housing (Version -Back Housing 24-0996)
110 Multijet 2,3 D (82 kW) Eng.F1AE3481G ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
110 Multijet 2,3 D (83 kW) Eng.F1AE3481G ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
115 Multijet 2,0 D (85 kW) Eng.250 A1.000, 250 A2.000 ./.-				
PA1352	-12/14		•	+Reinforced External Bearing
TP137				199 x 24
120 Multijet 2,2 D (88 kW) Eng.46349131 ./.-				
PA1352			•	+Reinforced External Bearing

KP900-1	**KP900-2**	**PA1026**	**PA1352**
PA1410	**PA900**	**TP144**	**TP169**

GRAF ref				NOTE
120 Multijet 2,3 D (88 kW) Eng.F1AE0481D, F1AGL4114 (05.19-.) ./.-				
PA900	-12/11		•	
TP144				178 x 30
TP169	-09/11			178 x 30
KP900-1	-09/11		•	178 x 30, 24-0900
KP900-2	-09/11		•	178 x 30, 24-0900, +Toothed Belt Pulley
120 Multijet 2,3 D 4x4 (88 kW) Eng.F1AE0481D ./.-				
PA900	-12/11		•	
TP144				178 x 30
TP169	-09/11			178 x 30
KP900-1	-09/11		•	178 x 30, 24-0900
KP900-2	-09/11		•	178 x 30, 24-0900, +Toothed Belt Pulley
130 Multijet 2,3 D (93 kW) Eng.F1AE0481T ./.-				
PA900	01/10-12/14		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
130 Multijet 2,3 D (96 kW) Eng.F1AE0481N, F1AE3481D, F1AGL411D ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
140 Multijet 2,2 D (103 kW) Eng.46349131 ./.-				
PA1352			•	+Reinforced External Bearing
140 Multijet 2,3 D (103 kW) Eng.F1AGL4113 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
140 Multijet 3,0 D (103 kW) Eng.F1CE3481N ./.-				
PA1410	-05/14			Euro 5
140 Natural Power (100 kW) Eng.F1CE0441A, F1CFA401A, F1CFA401C (05.19-.) ./.-				
PA1026	-12/14			
PA1410	10/09-05/14			Euro 5
150 Multijet 2,3 D (109 kW) Eng.F1AE3481E ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
150 Multijet 2,3 D (110 kW) Eng.F1AGL411C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
150 Multijet 3,0 D (107 kW) Eng.F1CE3481N ./.-				
PA1026	-12/14			

KP900-1	**KP900-2**	**PA1026**	**PA1352**
PA1375	**PA1410**	**PA900**	**PA996**
Immagine non disponibile Image not available			
TP137	**TP144**	**TP169**	

GRAF ref				NOTE
PA1410	-05/14			Euro 5
160 Multijet 2,2 D (118 kW) Eng.46348913 ./.-				
PA1352			•	+Reinforced External Bearing
160 Multijet 2,3 D (118 kW) Eng.F1AGL4112 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
160 Multijet 3,0 D (115 kW) Eng.F1CE3481M ./.-				
PA1026				
PA1410	-09/11			Euro 5
160 Multijet 3,0 D (116 kW) Eng.F1CE0481D ./.-				
PA1026	-12/11			
PA1410	-09/11			Euro 5
180 Multijet 2,2 D (132 kW) Eng.46348913 ./.-				
PA1352			•	+Reinforced External Bearing
180 Multijet 2,3 D (130 kW) Eng.F1AGL4111 (05.19-.), F1AGL411B ./.-				
PA1026				
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
180 Multijet 3,0 D (130 kW) Eng.F1CE3481E ./.-				
PA1026	-12/14			
PA1410	-05/14			Euro 5

Ducato V Van (250_, 290_) 7/06-1/70

100 Multijet 2,2 D (74 kW) Eng.4HV ./.-				
PA996	-12/11	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	-12/11			+Back Housing (Version -Back Housing 24-0996)
110 Multijet 2,3 D (82 kW) Eng.F1AE3481G ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
110 Multijet 2,3 D (83 kW) Eng.F1AE3481G ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
115 Multijet 2,0 D (85 kW) Eng.250 A1.000, 250 A2.000 ./.-				
PA1352	-12/14		•	+Reinforced External Bearing
TP137				199 x 24
120 Multijet 2,2 D (88 kW) Eng.46349131 ./.-				
PA1352			•	+Reinforced External Bearing
120 Multijet 2,3 D (88 kW) Eng.F1AE0481D, F1AGL4114 (05.19-.) ./.-				
PA900	-12/11		•	
TP144				178 x 30

KP900-1	**KP900-2**	**PA1026**	**PA1352**
PA1410	**PA900**	**TP144**	**TP169**

GRAF ref				NOTE
TP169	-09/11			178 x 30
KP900-1	-09/11		•	178 x 30, 24-0900
KP900-2	-09/11		•	178 x 30, 24-0900, +Toothed Belt Pulley
120 Multijet 2,3 D 4x4 (88 kW) Eng.F1AE0481D ./.-				
PA900	-12/11		•	
TP144				178 x 30
TP169	-09/11			178 x 30
KP900-1	-09/11		•	178 x 30, 24-0900
KP900-2	-09/11		•	178 x 30, 24-0900, +Toothed Belt Pulley
130 Multijet 2,3 D (93 kW) Eng.F1AE0481T ./.-				
PA900	01/10-12/14		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
130 Multijet 2,3 D (96 kW) Eng.F1AE0481N, F1AE3481D, F1AGL411D ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
130 Multijet 2,3 D 4x4 (96 kW) Eng.F1AE0481N, F1AE3481D, F1AGL411D ./.-				
PA900	-12/14		•	
TP144	-05/14			178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
140 Multijet 2,2 D (103 kW) Eng.46349131 ./.-				
PA1352			•	+Reinforced External Bearing
140 Multijet 2,3 D (103 kW) Eng.F1AGL4113 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
140 Multijet 3,0 D (103 kW) Eng.F1CE3481N ./.-				
PA1410	-05/14			Euro 5
140 Natural Power (100 kW) Eng.F1CE0441A, F1CFA401A, F1CFA401C (05.19-.) ./.-				
PA1026	-12/14			
PA1410	10/09-05/14			Euro 5
150 Multijet 2,3 D (109 kW) Eng.F1AE3481E ./.-				
PA900	-12/14		•	
TP144				178 x 30
TP169	-05/14			178 x 30
KP900-1	-05/14		•	178 x 30, 24-0900
KP900-2	-05/14		•	178 x 30, 24-0900, +Toothed Belt Pulley
150 Multijet 2,3 D (110 kW) Eng.F1AGL411A, F1AGL411C ./.-				
PA900			•	
TP144				178 x 30

KP900-1	**PA036**	**PA1026**	**PA1352**
PA1410	**PA900**	**TP144**	

FIAT HCV

GRAF ref				NOTE
KP900-1			•	178 x 30, 24-0900
150 Multijet 2,3 D 4x4 (110 kW) Eng.F1AGL411A, F1AGL411C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
150 Multijet 3,0 D (107 kW) Eng.F1CE3481N ./.-				
PA1026	-12/14			
PA1410	-05/14			Euro 5
160 Multijet 2,2 D (118 kW) Eng.46348913 ./.-				
PA1352			•	+Reinforced External Bearing
160 Multijet 2,3 D (118 kW) Eng.F1AGL4112 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
160 Multijet 3,0 D (115 kW) Eng.F1CE3481M ./.-				
PA1026				
PA1410	-09/11			Euro 5
160 Multijet 3,0 D (116 kW) Eng.F1CE0481D ./.-				
PA1026	-12/11			
PA1410	-09/11			Euro 5
160 Multijet 3,0 D 4x4 (116 kW) Eng.F1CE0481D, F1CE3481M ./.-				
PA1026	-12/11			
PA1410	-09/11			Euro 5
180 Multijet 2,2 D (132 kW) Eng.46348913 ./.-				
PA1352			•	+Reinforced External Bearing
180 Multijet 2,3 D (130 kW) Eng.F1AGL4111 (05.19-.), F1AGL411B ./.-				
PA1026				
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
180 Multijet 3,0 D (130 kW) Eng.F1CE3481E ./.-				
PA1026	-12/14			
PA1410	-05/14			Euro 5

FORD HCV

Transit I 55- Bus 4/55-4/67

K-40 1.5 (40 kW) Eng.15LA ./.-				
PA036	01/65-			

PA036			

GRAF ref				NOTE
Transit I 55- Van 10/57-7/67				
1.5 (40 kW) Eng.15L ./.-				
PA036	01/65-			
1250 S-2 Klein-LKW (40 kW) Eng.15LA ./.-				
PA036	01/65-			
Transit II Bus (72E, 73E) 1/65-12/78				
1.5 1000 (72E2A) (44 kW) Eng.EX ./.-				
PA036				
1.5 1100 (72000) (44 kW) Eng.EX ./.-				
PA036				
1.5 900 (7200) (44 kW) Eng.EX ./.-				
PA036				
1.5 900 (7300) (44 kW) Eng.EX ./.-				
PA036				
1.6 (48 kW) Eng.EY ./.-				
PA036				
1.7 (72E3C) (48 kW) Eng.EY ./.-				
PA036				
1.7 1000 (72E2A) (48 kW) Eng.EY ./.-				
PA036				
1.7 1300 (820000) (48 kW) Eng.EY ./.-				
PA036				
1.7 900 (7300) (48 kW) Eng.EY ./.-				
PA036				
1.7 FT 100 (72E2A) (48 kW) Eng.EY ./.-				
PA036				
2.0 (V4) (43-55-57 kW) Eng.4RC ./.-				
PA036				
Transit II Platform/Chassis (74E) 1/65-12/78				
1.5 (44 kW) Eng.EX ./.-				
PA036				
1.6 (48 kW) Eng.EY ./.-				
PA036				
1.7 FT 100 (48 kW) Eng.EY ./.-				
PA036				
2.0 (V4) (43-55-57 kW) Eng.4RC ./.-				
PA036				

PA036	**PA117**	**PA131**	**PA296**
PA323	**TP203**		

GRAF ref				NOTE

Transit II Van (72E, 71E) 1/65-12/78

1.5 (72E1A) (44 kW) Eng.EX ./.-				
PA036				
1.6 (48 kW) Eng.EY ./.-				
PA036				
1.7 FT 100 (48 kW) Eng.EY ./.-				
PA036				
2.0 (V4) (43-55-57 kW) Eng.4RC ./.-				
PA036				

Transit III Bus (V_ _) 11/77-10/86

1.6 (VAS, VLS, VZS) (48 kW) Eng.4RB (12.77-04.81) ./.-				
PA117				+AF
PA131				
2.0 (VAS, VBLVIL, VLS, VUL, VZS) (43 kW) Eng.4RC (12.77-07.82) ./.-				
PA117				+AF
PA131				
2.0 (VAS, VIL, VLS, VUL, VZS) (57 kW) Eng.4RC (12.77-10.86) ./.-				
PA117				+AF
PA131				
2.0 (VAS, VLS, VZS) (55 kW) Eng.4RC (12.77-10.86) ./.-				
PA117				+AF
PA131				
2.5 D (VAS, VBL, VIL, VUL, VZS) (50 kW) Eng.4AB ./.-				
PA296	-11/85			+AF
PA323	11/85-			
TP203				130 x 25,4

Transit III Platform/Chassis (V_ _) 11/77-10/86

1.6 (VCS, VDS) (48 kW) Eng.B ./.-				
PA117				+AF
PA131				
2.0 (VGL, VSL, VTL, VCS, VDS) (57 kW) Eng.4RC (12.77-10.86) ./.-				
PA117				+AF
PA131				
2.0 (VGL, VSL, VTL) (43 kW) Eng.4RC (12.77-07.82) ./.-				
PA036	-12/78			
2.5 D (VGL, VSL, VTL, VCS, VDS) (50 kW) Eng.4AB ./.-				
PA296	-11/85			+AF
PA323	11/85-			
TP203				130 x 25,4

PA117

PA131

PA296

PA323

PA517

TP203

GRAF ref				NOTE
Transit III Van (V_ _) 11/77-10/86				
1.6 (WS) (48 kW) Eng.4RB (12.77-04.81) ./.-				
PA117				+AF
PA131				
2.0 (VHL, VVS) (57 kW) Eng.4RC (12.77-10.86) ./.-				
PA117				+AF
PA131				
2.0 (VVL) (55 kW) Eng.4RC (12.77-10.86) ./.-				
PA117				+AF
PA131				
2.0 (VVS) (43 kW) Eng.4RC (12.77-07.82) ./.-				
PA117				+AF
PA131				
2.5 D (VVL) (50 kW) Eng.4AB ./.-				
PA296	-11/85			+AF
PA323	11/85-			
TP203				130 x 25,4
Transit IV Bus (T_ _) 10/85-9/92				
1.6 (TBL, TES) (46 kW) Eng.LAT ./.-				
PA117				+AF
PA131				
2.0 (60 kW) Eng.N6TS ./.-				
PA517				
2.0 (TBS, TCL, TCS, TEL, TES) (57 kW) Eng.NAT, NAV ./.-				
PA117				+AF
PA131				
2.0 Cat (TBS, TCL, TCS) (57 kW) Eng.N6T ./.-				
PA117				+AF
PA131				
2.5 D (60 kW) Eng.4AE ./.-				
PA323				
TP203				130 x 25,4
2.5 D (TBS, TCL, TCS, TEL, TES) (50 kW) Eng.4AB ./.-				
PA323				
TP203				130 x 25,4
2.5 D (TBS, TEL, TES) (52 kW) Eng.4BA, 4CA ./.-				
PA323				
TP203				130 x 25,4
2.5 TD (58 kW) Eng.D25 ./.-				
PA323				

PA117	**PA131**	**PA323**	**PA517**
TP203	**TP205**		

GRAF ref				NOTE
Transit IV Platform/Chassis (T_ _) 10/85-9/92				
2.0 (TTE, TTL, TTS) (57 kW) Eng.NAT, NAV ./.-				
PA117				+AF
PA131				
2.0 Cat (TUL) (57 kW) Eng.N6T ./.-				
PA117				+AF
PA131				
2.5 D (TTL, TTS, TUL, TUS, TTE) (50 kW) Eng.4AB ./.-				
PA323				
TP203				130 x 25,4
2.5 DI (TTE, TTL, TTS, TUL) (52 kW) Eng.4BA, 4BB, 4CA, 4CB ./.-				
PA323				
TP203				130 x 25,4
2.5 TD (58 kW) Eng.D25 ./.-				
PA323				
Transit IV Van (T_ _) 9/85-9/92				
1.6 (TAS) (46 kW) Eng.LAT ./.-				
PA117	-12/89			+AF
PA131	-12/89			
2.0 (TAL, TAS, TGL, TWS) (57 kW) Eng.NAT, NAV ./.-				
PA117				+AF
PA131				
2.5 D (60 kW) Eng.4AE ./.-				
TP203				130 x 25,4
2.5 D (TAL, TAS, TGL, TWS) (50 kW) Eng.4AB ./.-				
PA323				
TP203				130 x 25,4
2.5 D (TAL, TAS, TGL, TWS) (52 kW) Eng.4BA, 4CA ./.-				
PA323				
TP203				130 x 25,4
2.5 TD (58 kW) Eng.D25 ./.-				
PA323				
Transit V Bus (E_ _) 1/91-12/94				
2.0 (66 kW) Eng.NBA ./.-				
PA117				+AF
PA517				+Reinforced Bearing, +AF, +PS
2.0 i (EBL, EDL, EGL, ESS, EUS) (72 kW) Eng.NCA ./.-				
PA517				
2.5 DI (EBS, EDS, EDL, ESS, EUS) (51 kW) Eng.4BC, 4CC, 4FA ./.-				
PA323				
TP205				130 x 25,4

PA117	**PA323**	**PA429A**	**PA517**
TP205	**TP384**		

GRAF ref				NOTE
2.5 DI (EBS, EDS, EGL, ESS, EUS) (59 kW) Eng.4DA ./.-				
PA323				
TP205				130 x 25,4
2.5 TD (EBS, EBL, ECL, EDS, EDL, ESS, EUS) (63 kW) Eng.4GA ./.-				
PA323				
TP205				130 x 25,4
2.5 TD (ECL, EDS, EDL, EGL, ESS, EUS) (74 kW) Eng.4EA ./.-				
PA323				
TP205				130 x 25,4

Transit V Platform/Chassis (E_ _) 1/91-12/94

2.0 (66 kW) Eng.NBA ./.-				
PA117				+AF
PA517				+Reinforced Bearing, +AF, +PS
2.0 (EME/L/S, ENE/L/S) (72 kW) Eng.NCA ./.-				
PA517				
2.5 DI (EME/L/S, ENE/L/S) (59 kW) Eng.4DA ./.-				
PA323				
TP205				130 x 25,4
2.5 DI (EML/S, ENL/S) (51 kW) Eng.4BC, 4CC, 4FA ./.-				
PA323				
TP205				130 x 25,4
2.5 TD (EME/L/S, ENE/L) (74 kW) Eng.4EA ./.-				
PA323				
TP205				130 x 25,4
2.5 TD (EME/L/S, ENE/L/S) (63 kW) Eng.4GA ./.-				
PA323				
TP205				130 x 25,4

Transit V Tourneo 8/94-12/00

2.0 (84 kW) Eng.NSF, NSG, NSH ./.-				
PA429A	-12/97			
2.4 D (55 kW) Eng.4HA ./.-				
PA323				
TP205	-07/97			130 x 25,4
2.5 DI (51 kW) Eng.4FA, 4FB, 4FC, 4FD ./.-				
PA323				
TP205	-07/97			130 x 25,4
2.5 DI (56 kW) Eng.4HB, 4HC ./.-				
PA323	-12/97			
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 TD (63 kW) Eng.4GA, 4GB, 4GC, 4GD ./.-				
PA323	-12/97			
TP205	-07/97			130 x 25,4

PA117	**PA323**	**PA429A**	**PA517**
TP205	**TP384**		

GRAF ref				NOTE
TP384				130 x 27,6
2.5 TD (74 kW) Eng.4EB, 4EC ./.-				
PA323				

Transit V Van (E_ _) 1/91-12/94

2.0 (66 kW) Eng.NBA ./.-				
PA117				+AF
PA517				+Reinforced Bearing, +AF, +PS
2.0 i (EAL, EAS) (72 kW) Eng.NCA ./.-				
PA517				
2.5 DI (EAL, EAS) (51 kW) Eng.4BC, 4CC, 4FA ./.-				
PA323				
TP205				130 x 25,4
2.5 DI (EAL, EAS) (63 kW) Eng.4GA ./.-				
PA323				
TP205				130 x 25,4
2.5 DI (EAS, EAL) (59 kW) Eng.4DA ./.-				
PA323				
TP205				130 x 25,4
2.5 TD (EAS, EAL) (74 kW) Eng.4EA ./.-				
PA323				
TP205				130 x 25,4

Transit VI Bus (E_ _) 6/94-6/00

2.0 (EBL, EBS, ECL, EDS, EDL, EGL, ESS, ESL, EUS) (84 kW) Eng.NSF, NSG, NSH ./.-				
PA429A	09/95-			
2.0 CNG (84 kW) Eng.NSH ./.-				
PA429A	01/95-			
2.5 DI (EBL, ECL, EDS, EDL) (56 kW) Eng.4HB, 4HC ./.-				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 DI (EBL, EDL, EDS, ESL, ESS) (85 kW) Eng.4ED ./.-				
PA323				
TP384				130 x 27,6
2.5 DI (EBL, EDS, ESL, ESS, EUS) (51 kW) Eng.4FA, 4FB, 4FC, 4FD ./.-				
PA323				
TP205	-07/97			130 x 25,4
2.5 TD (EB_, ED_, ES_) (55 kW) Eng.4HA, 4HD ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 TD (EBL, EDL, EDS, EGL, ESL, ESS, EUS) (63 kW) Eng.4GA, 4GB, 4GC, 4GD, 4GE, 4GF ./.-				
PA323				
TP205	-07/97			130 x 25,4

PA323	**PA429A**	**TP205**	**TP384**

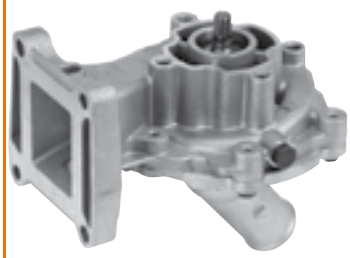
GRAF ref				NOTE
2.5 TD (ECL, EDL, EDS, ESL, ESS, EUS) (74 kW) Eng.4EB, 4EC ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6

Transit VI Platform/Chassis (E_ _) 8/94-3/00

2.0 (EME/L/S, ENE/L/S) (84 kW) Eng.NSF, NSG ./.-				
PA429A	01/95-			
2.5 DI (EME/L/S, ENE/L/S) (56 kW) Eng.4HB, 4HC ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 DI (EML, ENE/L) (85 kW) Eng.4ED ./.-				
PA323				
TP384				130 x 27,6
2.5 DI (EML/S, ENL/S) (51 kW) Eng.4FA, 4FB, 4FC, 4FD ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 TD (55 kW) Eng.4HA, 4HD ./.-				
PA323				
2.5 TD (EME/L/S, ENE/L/S) (63 kW) Eng.4GA, 4GB, 4GC, 4GD, 4GE, 4GF ./.-				
PA323	01/95-			
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 TD (EME/L/S, ENE/L/S) (74 kW) Eng.4EB, 4EC ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6

Transit VI Van (E_ _) 6/94-3/00

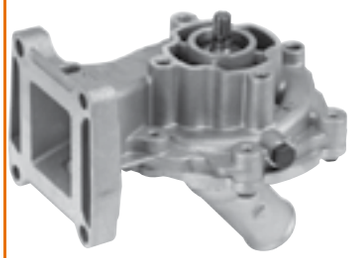
2.0 (EAL, EAS) (84 kW) Eng.NSF, NSG, NSH ./.-				
PA429A	01/95-			
2.5 DI (EAL, EAS) (51 kW) Eng.4FA, 4FB, 4FC, 4FD ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 DI (EAL, EAS) (56 kW) Eng.4HB, 4HC ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 DI (EAL, EAS) (85 kW) Eng.4ED ./.-				
PA323				
TP384				130 x 27,6

			
PA1121	**PA323**	**PA429A**	**PA807**
PA832	**PA839**	**PA903**	**TP205**
TP384			

GRAF ref				NOTE
2.5 TD (EAL, EAS) (63 kW) Eng.4GA, 4GB, 4GC, 4GD, 4GE, 4GF ./.-				
PA323	01/95-			
TP205	-07/97			130 x 25,4
TP384				130 x 27,6
2.5 TD (EAS) (56 kW) Eng.4HA, 4HD ./.-				
PA323				
TP384				130 x 27,6
2.5 TDI (EAL, EAS) (74 kW) Eng.4EB, 4EC ./.-				
PA323				
TP205	-07/97			130 x 25,4
TP384				130 x 27,6

Transit VII Bus (FD_, FB_, FS_, FZ_, FC_) 1/00-5/06

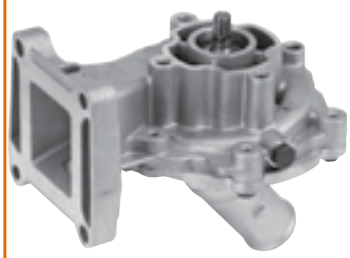
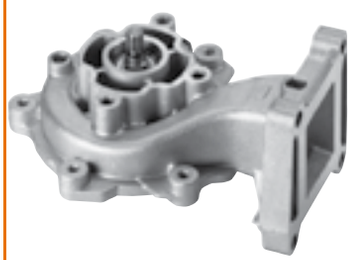
2.0 (84 kW) Eng.NSF ./.-				
PA903				
2.0 DI (F_E_, F_F_, F_G_) (55 kW) Eng.D3FA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 DI (F_E_, F_F_, F_G_) (63 kW) Eng.F3FA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 DI (F_E_, F_F_, F_G_) (74 kW) Eng.ABFA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 TDCi (F_F_, F_E_, F_G_) (92 kW) Eng.FIFA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.3 (107 kW) Eng.E5FA ./.-				
PA429A	01/01-			
2.3 16V RWD (F_B_, F_C_, F_A_) (107 kW) Eng.E5FA, E5FC ./.-				
PA429A	01/01-			
2.4 DI (F_B_, F_C_, F_A_) (66 kW) Eng.D2FA, D2FB ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 DI RWD (F_B_, F_C_, F_A_) (88 kW) Eng.D4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 DI RWD (F_B_, F_C_) (55 kW) Eng.F4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDCi (101 kW) Eng.H9FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDdi (66 kW) Eng.D2FE ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm

			
PA1121	**PA429A**	**PA807**	**PA832**
PA839			

GRAF ref				NOTE
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDE (85 kW) Eng.FXFA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDE (F_C_, F_B_, F_A_) (92 kW) Eng.DOFA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm

Transit VII Platform/Chassis (FM_, FN_) 1/00-5/06

2.0 DI (F_E_, F_F_) (55 kW) Eng.D3FA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 DI (F_E_, F_F_) (63 kW) Eng.F3FA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 DI (F_E_, F_F_) (74 kW) Eng.ABFA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 TDCi (F_E_, F_F_) (92 kW) Eng.FIFA ./.-				
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.3 16v (105 kW) Eng.E5FC ./.-				
PA429A				
2.3 16V (F_A_, F_B_, F_C_, F_D_) (107 kW) Eng.E5FA, E5FC ./.-				
PA429A				
2.3 BiFuel (105 kW) Eng.E5FC ./.-				
PA429A				
2.4 DI (F_A_, F_B_, F_C_, F_D_) (55 kW) Eng.F4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 DI (F_A_, F_B_, F_C_, F_D_) (66 kW) Eng.D2FA, D2FB, D2FE ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 DI (F_A_, F_B_, F_C_, F_D_) (88 kW) Eng.D4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDCi (101 kW) Eng.H9FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDE (85 kW) Eng.FXFA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDE (92 kW) Eng.DOFA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm

			
PA1121	**PA429A**	**PA807**	**PA832**
			
PA839	**PA903**		

GRAF ref				NOTE
Transit VII Van (FA_ _) 1/00-5/06				
2.0 (84 kW) Eng.NSF ./.-				
PA903				
2.0 DI (FAE_, FAF_, FAG_) (55 kW) Eng.D3FA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 DI (FAE_, FAF_, FAG_) (63 kW) Eng.F3FA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 DI (FAE_, FAF_, FAG_) (74 kW) Eng.ABFA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.0 TDCi (92 kW) Eng.FIFA ./.-				
PA807				+Back Housing (Version -Back Housing 24-0839)
PA839		•		-Back Housing (Version +Back Housing 24-0807)
2.3 (105 kW) Eng.E5FC ./.-				
PA429A				
2.3 (107 kW) Eng.E5FA ./.-				
PA429A				
2.3 16V RWD (FAA_, FAB_, FAC_) (107 kW) Eng.E5FA, E5FC ./.-				
PA429A				
2.3 BiFuel (105 kW) Eng.E5FC ./.-				
PA429A				
2.4 DI (FAA_, FAB_, FAC_, FAD_) (66 kW) Eng.D2FA, D2FB ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 DI RWD (FAA_, FAB_, FAC_, FAD_) (55 kW) Eng.F4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 DI RWD (FAA_, FAB_, FAC_, FAD_) (88 kW) Eng.D4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TD (55 kW) Eng.F4FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDCi (101 kW) Eng.H9FA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDE (85 kW) Eng.FXFA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
2.4 TDE (92 kW) Eng.DOFA ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm

PA1100	**PA1121**	**PA1123**	**PA1256**
PA1375	**PA1436**	**PA832**	**PA996**

GRAF ref				NOTE
Transit VIII Bus (FD_, FB_, FS_, FZ_, FC_) 4/06-1/70				
2.2 TDCi (63 kW) Eng.P8FA, P8FB ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (74 kW) Eng.DRFA, DRFB, DRFC, DRFD, DRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (81 kW) Eng.QVFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (85 kW) Eng.SRFA, SRFB, SRFC, SRFD, SRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CYFA, CYFB, CYFC, CYFD ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (96 kW) Eng.QWFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (103 kW) Eng.PGFA, PGFB, UHFA, UHFB, UHFC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi RWD (74 kW) Eng.DRRA, DRRB, DRRC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi RWD (92 kW) Eng.CYRA ./.-				
PA1256	10/11-08/14			+Back Housing (Version -Back Housing 24-1436)
PA1436	10/11-08/14	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (100 kW) Eng.USRA, USRB ./.-				
PA1256	10/11-			+Back Housing (Version -Back Housing 24-1436)
PA1436	10/11-	•		-Back Housing (Version +Back Housing 24-1256)
2.4 TDCi (74 kW) Eng.PHFA, PHFC ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi (85 kW) Eng.JXFA, JXFC ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi (103 kW) Eng.H9FD ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm

PA1096	**PA1100**	**PA1121**	**PA1122**
PA1123	**PA1256**	**PA1375**	**PA1436**
PA832	**PA996**		

GRAF ref	12			NOTE
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi 4x4 (103 kW) Eng.H9FB ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
3.2 TDCi (147 kW) Eng.SAFA, SAFB ./.-				
PA1096				+Back Housing (Version -Back Housing 24-1122)
PA1122		•		-Back Housing (Version +Back Housing 24-1096)

Transit VIII Platform/Chassis (FM_, FN_) 4/06-8/14

2.2 TDCi (63 kW) Eng.P8FA, P8FB ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (74 kW) Eng.DRFA, DRFB, DRFC, DRFD, DRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (81 kW) Eng.QVFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (85 kW) Eng.SRFA, SRFB, SRFC, SRFD, SRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CYFA, CYFB, CYFC, CYFD ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (96 kW) Eng.QWFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (103 kW) Eng.PGFA, PGFB, UHFA, UHFB, UHFC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi 4x4 (92 kW) Eng.CYRB, CYRC ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (74 kW) Eng.DRRA, DRRB, DRRC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi RWD (92 kW) Eng.CYRA ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (114 kW) Eng.CVRA, CVRB, CVRC ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)

PA1096	**PA1100**	**PA1121**	**PA1122**
PA1123	**PA1256**	**PA1375**	**PA1436**
PA429A	**PA832**	**PA903**	**PA996**

GRAF ref				NOTE
2.3 16V CNG RWD (100 kW) Eng.GZFC ./.-				
PA429A				
2.3 16V LPG RWD (107 kW) Eng.GZFC ./.-				
PA903				
2.3 16V RWD (107 kW) Eng.GZFA, GZFB, GZFC ./.-				
PA903				
2.4 TDCi 4x4 (103 kW) Eng.H9FB ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi RWD (74 kW) Eng.PHFA, PHFC ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi RWD (85 kW) Eng.JXFA, JXFC ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi RWD (103 kW) Eng.H9FB, H9FD ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
3.2 TDCi RWD (147 kW) Eng.SAFA, SAFB ./.-				
PA1096				+Back Housing (Version -Back Housing 24-1122)
PA1122		•		-Back Housing (Version +Back Housing 24-1096)

Transit VIII Tourneo 7/06-8/14

2.2 TDCi (81 kW) Eng.QVFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (85 kW) Eng.SRFA, SRFB, SRFC, SRFD, SRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CYFA, CYFB, CYFC, CYFD ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi (96 kW) Eng.QWFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (103 kW) Eng.PGFA, PGFB, UHFA, UHFB, UHFC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)

PA1256	**PA1375**	**PA1436**	**PA429A**
PA903	**PA996**		

GRAF ref				NOTE
PA1375				+Back Housing (Version -Back Housing 24-0996)

Transit VIII Van (FA_ _) 4/06-1/70

2.2 TDCi (63 kW) Eng.P8FA, P8FB ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (74 kW) Eng.DRFA, DRFB, DRFC, DRFD, DRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (81 kW) Eng.QVFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (85 kW) Eng.SRFA, SRFB, SRFC, SRFD, SRFE ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CYFA, CYFB, CYFC, CYFD ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (96 kW) Eng.QWFA ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (103 kW) Eng.PGFA, PGFB, UHFA, UHFB, UHFC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi 4x4 (92 kW) Eng.CYRB, CYRC ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (74 kW) Eng.DRRA, DRRB, DRRC ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi RWD (92 kW) Eng.CYRA ./.-				
PA1256	10/11-08/14			+Back Housing (Version -Back Housing 24-1436)
PA1436	10/11-08/14	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (100 kW) Eng.USRA, USRB ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi RWD (114 kW) Eng.CVRA, CVRB, CVRC ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.3 16V CNG RWD (100 kW) Eng.GZFC ./.-				
PA429A				
2.3 16V LPG RWD (107 kW) Eng.GZFC ./.-				
PA903				
2.3 16V RWD (107 kW) Eng.GZFA, GZFB, GZFC ./.-				
PA903				

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AWP072	**PA1096**	**PA1100**	**PA1121**
		Immagine non disponibile Image not available	
PA1122	**PA1123**	**PA1394**	**PA1395**
		Immagine non disponibile Image not available	
PA1445	**PA832**	**TP455**	

GRAF ref				NOTE
2.4 TDCi 4x4 (103 kW) Eng.H9FB ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi RWD (74 kW) Eng.PHFA, PHFC ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi RWD (85 kW) Eng.JXFA, JXFC ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
2.4 TDCi RWD (103 kW) Eng.H9FB, H9FD ./.-				
PA832				+Back Housing (Version -Back Housing 24-1121) Pulley 131mm
PA1100				+Back Housing (Version -Back Housing 24-1123) Pulley 130mm
PA1121		•		-Back Housing (Version +Back Housing 24-0832) Pulley 131mm
PA1123		•		-Back Housing (Version +Back Housing 24-1100) Pulley 130mm
3.2 TDCi RWD (147 kW) Eng.SAFA, SAFB ./.-				
PA1096				+Back Housing (Version -Back Housing 24-1122)
PA1122		•		-Back Housing (Version +Back Housing 24-1096)

Transit IX Bus (FAD, FBD) 8/13-1/70

2.0 EcoBlue (110 kW) Eng.P0FA ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (96 kW) Eng.BKFC, BKFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (110 kW) Eng.P0FB ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (125 kW) Eng.BLFC, BLFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue RWD (96 kW) Eng.BKHA (12.22-.), YMHA ./.-				
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 EcoBlue RWD (125 kW) Eng.BLHA, YNHA ./.-				
PA1394	05/19-			- A/T
PA1395				- M/T
AWP072				+Supporto/Holder

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PA1256	**PA1375**	**PA1394**	**PA1395**
		Immagine non disponibile Image not available	
PA1436	**PA996**	**TP455**	

GRAF ref				NOTE
TP455				103 x 16, BIO
2.0 TDCi (77 kW) Eng.BJFA (05.19-.), BJFB (05.19-.), YLF6, YLFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO
2.0 TDCi (96 kW) Eng.BKFA (05.19-.), BKFB (05.19-.), YMF6, YMFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO
2.0 TDCi (125 kW) Eng.BLFA (05.19-.), BLFB (05.19-.), YNF6, YNFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO
2.2 TDCi (74 kW) Eng.DRF5, DRFF, DRFG ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CY14, CYF5, CYFG, USF6 ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (114 kW) Eng.CVF5 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1375				+Back Housing (Version -Back Housing 24-0996)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi 4WD (114 kW) Eng.CV24, CVR5 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1375				+Back Housing (Version -Back Housing 24-0996)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi 4x4 (92 kW) Eng.CY24, CYR5 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (74 kW) Eng.DRR5 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (92 kW) Eng.CYR5, USR6 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (99 kW) Eng.UHR5 ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
2.2 TDCi RWD (114 kW) Eng.CV24, CVR5, UYR6 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)

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AWP072	**PA1394**	**PA1395**	**PA1445**
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TP455			

GRAF ref				NOTE
Transit IX Platform/Chassis (FED, FFD) 8/13-1/70				
2.0 EcoBlue (118 kW) Eng.N0HA ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue (136 kW) Eng.BCFB ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (96 kW) Eng.BKFC, BKFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (125 kW) Eng.BLFC, BLFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV RWD (96 kW) Eng.BKRB ./.-				
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 EcoBlue mHEV RWD (125 kW) Eng.BLRB ./.-				
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 EcoBlue RWD (121 kW) Eng.BLHA ./.-				
PA1394				- A/T
2.0 EcoBlue RWD (136 kW) Eng.BCRA, BCRB ./.-				
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi (77 kW) Eng.BJFA (05.19-.), BJFB (05.19-.), YLF6, YLFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi (96 kW) Eng.BKFA (05.19-.), BKFB (05.19-.), YMF6, YMFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO
2.0 TDCi (125 kW) Eng.BLFA (05.19-.), BLFB (05.19-.), YNF6, YNFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO
2.0 TDCi 4x4 (96 kW) Eng.BKRA (05.19-.), YMR6, YMRA (05.19-.) ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder

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AWP072	**PA1256**	**PA1375**	**PA1394**
			Immagine non disponibile Image not available
PA1395	**PA1436**	**PA996**	**TP455**

GRAF ref				NOTE
TP455				103 x 16, BIO
2.0 TDCi 4x4 (125 kW) Eng.BLRA (05.19-.), YNR6, YNRA (05.19-.) ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi RWD (77 kW) Eng.BJRA (05.19-.), YLR6, YLRA (05.19-.) ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi RWD (96 kW) Eng.BKRA, YMHA, YMR6 ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi RWD (125 kW) Eng.BLHA, BLRA, YNHA, YNR6 ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.2 TDCi (74 kW) Eng.DRF5, DRFF, DRFG ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CY14, CYF5, CYFG, USF6 ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (114 kW) Eng.CVF5 ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi 4x4 (92 kW) Eng.CY24, CYR5 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi 4x4 (114 kW) Eng.CV24, CVR5 ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (74 kW) Eng.DRR5 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (92 kW) Eng.CYR5, USR6 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)

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AWP072	**PA1256**	**PA1394**	**PA1395**
		Immagine non disponibile Image not available	
PA1436	**PA1445**	**TP455**	

GRAF ref				NOTE
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (99 kW) Eng.UHR5 ./.-				
PA1256				+Back Housing (Version -Back Housing 24-1436)
2.2 TDCi RWD (114 kW) Eng.CV24, CVR5, CYR5 (11.20-.), UYR6 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)

Transit IX Van (FCD, FDD) 8/13-1/70

2.0 EcoBlue (118 kW) Eng.N0HA ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue (136 kW) Eng.BCFB ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (96 kW) Eng.BKFC, BKFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (125 kW) Eng.BLFC, BLFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV RWD (96 kW) Eng.BKRB ./.-				
PA1395				
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 EcoBlue mHEV RWD (125 kW) Eng.BLRB ./.-				
PA1395				
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 EcoBlue RWD (136 kW) Eng.BCRA, BCRB ./.-				
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi (77 kW) Eng.BJFA (05.19-.), BJFB (05.19-.), YLF6, YLFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
PA1445				
TP455				103 x 16, BIO
2.0 TDCi (96 kW) Eng.BKFA (05.19-.), BKFB (05.19-.), YMF6, YMFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO
2.0 TDCi (125 kW) Eng.BLFA (05.19-.), BLFB (05.19-.), YNF6, YNFA (12.18- ./.-				
PA1394				- A/T
PA1395				- M/T
TP455				103 x 16, BIO

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AWP072	**PA1256**	**PA1375**	**PA1394**
			Immagine non disponibile Image not available
PA1395	**PA1436**	**PA996**	**TP455**

GRAF ref				NOTE
2.0 TDCi 4x4 (96 kW) Eng.BKRA (05.19-.), YMR6, YMRA (05.19-.) ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi 4x4 (125 kW) Eng.BLRA (05.19-.), YNR6, YNRA (05.19-.) ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
2.0 TDCi RWD (77 kW) Eng.BJRA (05.19-.), YLR6, YLRA (05.19-.) ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.0 TDCi RWD (96 kW) Eng.BKRA, YMHA, YMR6 ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
2.0 TDCi RWD (125 kW) Eng.BLHA, BLRA, YNHA, YNR6 ./.-				
PA1394				- A/T
PA1395				- M/T
AWP072				+Supporto/Holder
TP455				103 x 16, BIO
2.2 TDCi (74 kW) Eng.DRF5, DRFF, DRFG ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi (92 kW) Eng.CY14, CYF5, CYFG, USF6 ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (114 kW) Eng.CVF5 ./.-				
PA996	01/14-	•		-Back Housing (Version +Back Housing 24-1375)
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1375	01/14-			+Back Housing (Version -Back Housing 24-0996)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi 4x4 (92 kW) Eng.CY24, CYR5 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi 4x4 (114 kW) Eng.CV24, CVR5 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1256				+Back Housing (Version -Back Housing 24-1436)
PA1375				+Back Housing (Version -Back Housing 24-0996)
PA1436		•		-Back Housing (Version +Back Housing 24-1256)

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KP742-1	**PA1247**	**PA1256**	**PA1396**
PA1426	**PA1436**	**PA741**	**PA742**
			Immagine non disponibile Image not available
PA938	**TP191**	**TP355**	**TP440**
Immagine non disponibile Image not available			
TP447			

GRAF ref				NOTE
2.2 TDCi RWD (74 kW) Eng.DRR5 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (92 kW) Eng.CYR5, USR6 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)
2.2 TDCi RWD (114 kW) Eng.CV24, CVR5, UYR6 ./.-				
PA1256	01/14-			+Back Housing (Version -Back Housing 24-1436)
PA1436	01/14-	•		-Back Housing (Version +Back Housing 24-1256)

Transit Connect I (P65_, P70_, P80_) 6/02-1/70

1.8 16V (85 kW) Eng.EYPA, EYPC, EYPD ./.-				
PA741				
TP355				129 x 25,4
1.8 16V LPG (85 kW) Eng.EYPA, EYPC, EYPD ./.-				
PA741				
TP355				129 x 25,4
1.8 Di (55 kW) Eng.BHPA, P7PA, P7PB, R2PA ./.-				
PA742	09/02-			
TP191				91 x 20
KP742-1			•	91 x 20, 24-0742
1.8 TDCi (66 kW) Eng.HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3 ./.-				
PA742	09/02-			
TP191				91 x 20
KP742-1			•	91 x 20, 24-0742
1.8 TDCi (81 kW) Eng.RWPA, RWPB, RWPC, RWPD ./.-				
PA742				
TP191				91 x 20
KP742-1			•	91 x 20, 24-0742

Transit Connect II Van 2/13-1/70

1.0 EcoBoost (74 kW) Eng.B3GA (05.18-.), M2GA, M2GB (08.15-.) ./.-				
PA1247				
PA1426	05/18-			Eng. B3GA
TP447	11/12-			116 x 16, BIO
1.0 EcoBoost (74 kW) Eng.B3GB ./.-				
TP447	11/12-			116 x 16, BIO
1.5 EcoBlue (55 kW) Eng.BEGA ./.-				
PA1396		•	•	-BH
TP440				131 x 20
1.5 EcoBlue (74 kW) Eng.Z2GA ./.-				
PA1396		•	•	-BH
TP440				131 x 20
1.5 EcoBlue (88 kW) Eng.ZTGA ./.-				
PA938			•	

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KP938-2	**KP938-5**	**KP990-2**	**PA1470-8**
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PA1470A-8	**PA903**	**PA938**	**TP093**
		Immagine non disponibile Image not available	
TP116	**TP176**	**TP440**	

GRAF ref				NOTE
TP440				131 x 20
1.5 TDCi (55 kW) Eng.XUGA ./.-				
PA938			•	
TP176				141 x 20
KP938-5			•	141 x 20, 24-0938
1.5 TDCi (70 kW) Eng.XXGA ./.-				
KP938-5			•	141 x 20, 24-0938
1.5 TDCi (74 kW) Eng.XVGA, XVGB, XVGC, XXGA ./.-				
PA938			•	
TP176				141 x 20
KP938-5			•	141 x 20, 24-0938
1.5 TDCi (88 kW) Eng.XWGA, XWGB, XWGC ./.-				
PA938			•	
TP176				141 x 20
KP938-5			•	141 x 20, 24-0938
1.6 EcoBoost (110 kW) Eng.JQGA ./.-				
TP116				117 x 22
KP990-2			•	117 x 22, 24-0990
1.6 TDCi (55 kW) Eng.UBGA ./.-				
PA938			•	
TP093				141 x 25
KP938-2			•	141 x 25, 24-0938
1.6 TDCi (70 kW) Eng.TZGA, TZGB ./.-				
PA938			•	
TP093				141 x 25
KP938-2			•	141 x 25, 24-0938
1.6 TDCi (85 kW) Eng.T1GA ./.-				
PA938			•	
TP093				141 x 25
KP938-2			•	141 x 25, 24-0938
2.5 CNG (126 kW) Eng.C25HDEXCNG ./.-				
PA903				
2.5 LPG (126 kW) Eng.C25HDEX ./.-				
PA903				

Transit Connect III Van 5/22-1/70

EcoBlue (90 kW) Eng.DTRC ./.-				
PA1470-8			•	Not Switchable -actuating contact
PA1470A-8			•	Not Switchable +actuating contact
EcoBlue 4WD (90 kW) Eng.DTRC ./.-				
PA1470-8			•	Not Switchable -actuating contact
PA1470A-8			•	Not Switchable +actuating contact

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AWP048	**KP938-4**	**KP938-5**	**PA1247**
Immagine non disponibile Image not available			
PA1394	**PA1445**	**PA938**	**TP154**
	Immagine non disponibile Image not available	Immagine non disponibile Image not available	
TP176	**TP447**	**TP455**	

GRAF ref				NOTE
Transit Courier I Van 2/14-1/70				
1.0 EcoBoost (74 kW) Eng.SFCA, SFCB, SFCC, SFCD, SFCE (04.18-.), SFCF (04.1 ./.-				
PA1247				
AWP048				
TP447	11/12-			116 x 16, BIO
1.5 TDCi (55 kW) Eng.UGCA, UGCB, XUCC, XUCD, XUCE, XWCA (04.18-.), XWCB ./.-				
PA938			•	
TP154				141 x 25
TP176				141 x 20, Eng. XUCC Eng. XUCD
KP938-4			•	141 x 25, 24-0938, Eng. UGCA
KP938-5			•	141 x 20, 24-0938, Eng. XUCC Eng. XUCD
1.5 TDCi (70 kW) Eng.XVCA, XVCB, XVCC, XVCD ./.-				
PA938			•	
TP176				141 x 20
KP938-5			•	141 x 20, 24-0938
1.5 TDCi (74 kW) Eng.XXCA, XXCB, XXCC ./.-				
PA938			•	
TP176				141 x 20
KP938-5			•	141 x 20, 24-0938
1.6 TDCi (70 kW) Eng.T3CA, T3CB, T3CC ./.-				
PA938			•	
TP154				141 x 25
KP938-4			•	141 x 25, 24-0938
Transit Custom Bus I (F3) 4/12-1/70				
1.0 EcoBoost PHEV (92 kW) Eng.M1FA ./.-				
PA1247				
2.0 EcoBlue (136 kW) Eng.BCFA, BCFB ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (77 kW) Eng.BJFC, BJFD ./.-				
TP455				103 x 16, BIO
2.0 EcoBlue MHEV (96 kW) Eng.BKFC, BKFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue MHEV (125 kW) Eng.BLFC, BLFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue MHEV (136 kW) Eng.BCFC, BCFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 TDCi (77 kW) Eng.BJFA (05.19-.), BJFB (05.19-.), YLF6, YLFA (05.19- ./.-				
PA1394				- A/T
TP455				103 x 16, BIO

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PA1247	**PA1375**	**PA1394**	**PA1445**
	Immagine non disponibile Image not available		
PA996	**TP455**		

GRAF ref				NOTE
2.0 TDCi (96 kW) Eng.BKFA (05.19-.), BKFB (05.19-.), YMF6, YMFA (05.19- ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.0 TDCi (125 kW) Eng.BLFA (05.19-.), BLFB (05.19-.), YNF6, YNFA (05.19- ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.2 TDCi (74 kW) Eng.DRF4, DRFF, DRFG ./.-				
PA996	01/13-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/13-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CYF4, CYFF ./.-				
PA996	01/13-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/13-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (114 kW) Eng.CVFF ./.-				
PA996	01/13-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/13-			+Back Housing (Version -Back Housing 24-0996)

Transit Custom Van I (FY, FZ) 4/12-1/70

1.0 EcoBoost PHEV (92 kW) Eng.M1FA ./.-				
PA1247				
2.0 EcoBlue (136 kW) Eng.BCFA, BCFB ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (96 kW) Eng.BKFC, BKFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (125 kW) Eng.BLFC, BLFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 EcoBlue mHEV (136 kW) Eng.BCFC, BCFD ./.-				
PA1445				
TP455				103 x 16, BIO
2.0 TDCi (77 kW) Eng.BJFA (05.19-.), BJFB (05.19-.), YLF6, YLFA (05.19- ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.0 TDCi (96 kW) Eng.BKFA (05.19-.), BKFB (05.19-.), YMF6, YMFA (05.19- ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.0 TDCi (125 kW) Eng.BLFA (05.19-.), BLFB (05.19-.), YNF6, YNFA (05.19- ./.-				
PA1394				- A/T
TP455				103 x 16, BIO
2.2 TDCi (74 kW) Eng.DRF4, DRFF, DRFG ./.-				
PA996	01/13-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/13-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (92 kW) Eng.CYF4, CYFF ./.-				
PA996	01/13-	•		-Back Housing (Version +Back Housing 24-1375)

PA031	**PA1198**	**PA1375**	**PA809**
PA996			

FORD HCV

GRAF ref				NOTE
PA1375	01/13-			+Back Housing (Version -Back Housing 24-0996)
2.2 TDCi (114 kW) Eng.CVFF ./.-				
PA996	01/13-	•		-Back Housing (Version +Back Housing 24-1375)
PA1375	01/13-			+Back Housing (Version -Back Housing 24-0996)

IRIS BUS

Domino 10/03-1/70

HD (280 kW) Eng.- ./.-				
PA1198				
HD, HDH (330 kW) Eng.- ./.-				
PA1198				

Magelys 8/08-12/13

HD (280 kW) Eng.- ./.-				
PA1198				
HD (330 kW) Eng.- ./.-				
PA1198				

ISUZU TRUCK

ELF Platform/Chassis (NHR5_) 10/85-9/03

2.8 TD (57 kW) Eng.4JB1-T ./.-				
PA809				

ELF Platform/Chassis (NKR8_, NKQ8_) 10/03-1/70

2.8 TD (67 kW) Eng.4JB1-TC ./.-				
PA809				
3.0 Di (96 kW) Eng.4JH1-TC ./.-				
PA809				

ELF Van (NHR5_) 10/85-9/03

2.8 TD (57 kW) Eng.4JB1-T ./.-				
PA809				

ELF Van (NKR8_) 10/03-1/70

2.8 TD (67 kW) Eng.4JB1-TC ./.-				
PA809				

IVECO BUS

314 1/60-12/73

314/3 Eng.8060.12 ./.-				
PA031				

PA031	**PA1156**	**PA1198**	**PA1199**
PA178	**TP435**		

IVECO BUS

GRAF ref				NOTE
315 1/70-1/70				
315.13 (96-99-101 kW) Eng.8060.04 ./.-				
PA031				
315.17 (124 kW) Eng.8060.24 ./.-				
PA031				
316 1/70-1/70				
316.13 (96-99-101 kW) Eng.8060.04 ./.-				
PA031				
CityClass 1/92-12/08				
491.10 (180-200-213 kW) Eng.F2BE0681 ./.-				
PA1199				
491.12/.22/.27 (165-177-200-213 kW) Eng.F2BE0681C ./.-				
PA1199				
591.10/.22/.27 (180-196-213 kW) Eng.F2BE0681 ./.-				
PA1199				
591.12 (196-213 kW) Eng.F2BE0681 ./.-				
PA1199				
591.18 (259 kW) Eng.F2BE0681A ./.-				
PA1199				
EuroRider 1/92-1/70				
35 Eng.- ./.-				
PA1199				
38 Eng.- ./.-				
PA1198				
43 Eng.- ./.-				
PA1198				

IVECO HCV

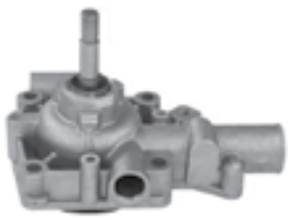
Daily Citys Bus 6/14-10/16				
50C15 (107 kW) Eng.F1CE3481J, F1CFL411E ./.-				
PA1156				
50C17 (125 kW) Eng.F1CFL411F ./.-				
PA1156				
Daily I Box body / Van / SW Van 1/78-12/90				
30-8 (10014131, 10014132, 10014137, 10014231, 1001 (53 kW) Eng.8140.61.200 ./.-				
PA178	01/79-			
TP435				152 x 30

PA178	**PA317**	**TP230**	**TP435**

GRAF ref				NOTE
32.8 (53 kW) Eng.8140.61 ./.-				
PA178				
35-10 (10314204, 10314211, 10314212, 10314217, 103 (68 kW) Eng.8140.21.200 ./.-				
PA317				
TP230				153 x 30
35-8 (10034131, 10034132, 10034137, 10034224, 1003 (53 kW) Eng.8140.61.200 ./.-				
PA178	01/79-			
TP435				152 x 30
35.10 T. (68 kW) Eng.8140.21 ./.-				
PA317				
40-10 V (68 kW) Eng.8140.27 S ./.-				
PA317				
TP230				153 x 30
40-8 V (53 kW) Eng.8140.61.200 ./.-				
PA178				
TP435				152 x 30
40.10 (68 kW) Eng.8140.21 ./.-				
PA317				
45-10 V (10334204, 10334211, 10334212, 10334217,.. (68 kW) Eng.8140.21.200 ./.-				
PA317				
TP230				153 x 30
49-10 V (10354204, 10354211, 10354212, 10354217,.. (68 kW) Eng.8140.21.200 ./.-				
PA317				
TP230				153 x 30

Daily I Platform/Chassis 1/78-12/90

30-8 (10011131, 10011132, 10011231, 10011232, 1001 (53 kW) Eng.8140.61.200 ./.-				
PA178	01/79-			
TP435				152 x 30
32.8 (53 kW) Eng.8140.61 ./.-				
PA178				
35-10 (10310311, 10311111, 10311112, 10311117, 103 (68 kW) Eng.8140.21.200 ./.-				
PA317				
TP230				153 x 30
35-8 (10031131, 10031132, 10031137, 10031224, 1003 (53 kW) Eng.8140.61.200 ./.-				
PA178	01/79-			
TP435				152 x 30
35.10 T. (68 kW) Eng.8140.21 ./.-				
PA317				
40-10 (68 kW) Eng.8140.27 S ./.-				
PA317				
TP230				153 x 30
40-8 (53 kW) Eng.8140.61.200 ./.-				
PA178				
TP435				152 x 30

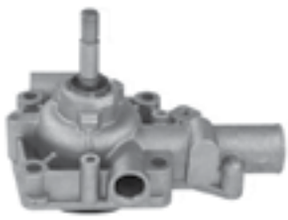
			
PA1161	**PA161**	**PA178**	**PA317**
PA499	**PA914**	**TP228**	**TP230**
TP231	**TP232**	**TP289**	

GRAF ref				NOTE
40.10 (68 kW) Eng.8140.21 ./.-				
PA317				
45-10 (10331211, 10331212, 10331217, 10331304, 103 (68 kW) Eng.8140.21.200 ./.-				
PA317				
TP230				153 x 30
49-10 (10350211, 10350304, 10350311, 10350404, 103 (68 kW) Eng.8140.21.200 ./.-				
PA317				
TP230				153 x 30

Daily II Box body / Van / SW Van 1/89-5/99

2.5 4x4 (76 kW) Eng.8140.27 ./.-				
PA914				Mod. 49.10
30-10 (76 kW) Eng.8140.23 ./.-				
PA1161				
TP232				154 x 30
30-10 C (76 kW) Eng.8140.23 ./.-				
PA1161				
TP232				154 x 30
30-8 (12914111, 12914112, 12914117, 12914131, 1291 (55 kW) Eng.8140.07 ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
30-8 (12914111, 12914112, 12914117, 12914131, 1291 (60 kW) Eng.8140.67F. ./.-				
PA914				
TP228				152 x 30
30-8 (14914111, 14914117, 14914211, 14914217, 1491 (60 kW) Eng.8140.67F. ./.-				
PA914				
TP228				152 x 30
30-8 (14914111, 14914117, 14914211, 14914217, 1491 (62 kW) Eng.8140.63 ./.-				
PA914				
TP231				153 x 30
TP289				153 x 30
30-8 V (14914111, 14914117, 14914211, 14914217, 14 (62 kW) Eng.8140.63 ./.-				
PA914				
TP231				153 x 30
TP289				153 x 30
30.8 (53 kW) Eng.8140.61 ./.-				
PA161				+AF
PA178				
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
35-10 (12974212, 12974217, 13014111, 13014131, 130 (76 kW) Eng.8140.27, 8140.97 ./.-				
PA914	-12/96			
TP230				153 x 30

PA1161



PA161

PA178

PA499

PA914

PA916

TP228

TP230

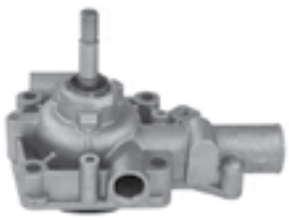
TP231

TP232

TP289

IVECO HCV

GRAF ref				NOTE
TP231				153 x 30
TP289				153 x 30
35-10 (12974212, 12974217, 13014111, 13014131, 130 (80 kW) Eng.8140.47R ./.-				
PA914	-12/96			
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
35-10 (15034111, 15034204, 15034211, 15034215, 150 (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30
35-12 (13114131, 13114204, 13114211, 13114212, 131 (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
35-8 (12934104, 12934111, 12934112, 12934117, 1293 (55 kW) Eng.8140.07 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
35-8 (12934104, 12934111, 12934112, 12934117, 1293 (60 kW) Eng.8140.67F. ./.-				
PA914				
TP228				152 x 30
35-8 (14934104, 14934111, 14934204, 14934205, 1493 (62 kW) Eng.8140.63 ./.-				
PA914				
PA916	-12/98			
TP231				153 x 30
TP289				153 x 30
35.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
35.12 V, C (53 kW) Eng.8140.61 ./.-				
PA914				Vett. 12680-, +AF
35.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
40-10 4x4 (15214104, 15214111, 15214117, 15215111) (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30



PA161

PA178

PA914

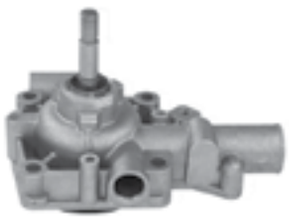
TP230

TP231

TP232

TP289

GRAF ref				NOTE
40-10 V (76 kW) Eng.8140.27 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
40.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
40.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45-10 V (13034204, 13034211, 13034212, 13034224,.. (76 kW) Eng.8140.27 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
45.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45.12 TD (85 kW) Eng.8140.47 ./.-				
PA914				
49-10 V (13054204, 13054211, 13054212, 13054215,.. (76 kW) Eng.8140.27 ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
49-12 V (13134124, 13134204, 13134211, 13134212,.. (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
49-12 V (15154204, 15154211, 15154215, 15154217,.. (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
49.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
49.12 TD (68 kW) Eng.8140.21 ./.-				
PA914	01/96-			
59-12 V (13154404, 13154411, 13154412, 13154417,.. (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30

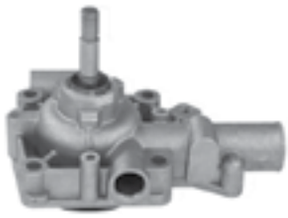
			
PA161	**PA178**	**PA499**	**PA914**
TP230	**TP232**		

GRAF ref	12			NOTE
59-12 V (15174404, 15174411, 15174415, 15174417) (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
59.12 TD (85 kW) Eng.8140.21/ .47 ./.-				
PA914	01/96-			

Daily II Bus 6/90-5/99

30.8 (53 kW) Eng.8140.61 ./.-				
PA161				+AF
PA178				
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
35.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
35.12 V, C (53 kW) Eng.8140.61 ./.-				
PA914				Vett. 12680-, +AF
35.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
40.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
40.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45.12 TD (85 kW) Eng.8140.47 ./.-				
PA914				
49.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
49.12 TD (68 kW) Eng.8140.21 ./.-				
PA914	01/96-			
59.12 TD (85 kW) Eng.8140.21/ .47 ./.-				
PA914	01/96-			
A 40-10 (94139111, 94139131, 94139311, 94139315,.. (76 kW) Eng.8140.27 ./.-				
PA178				
TP230				153 x 30

PA1161



PA161

PA178

PA499

PA914

PA916

TP230

TP231

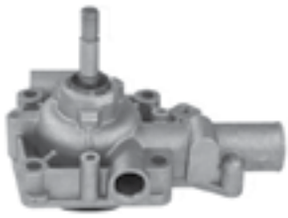
TP232

TP289

GRAF ref	12			NOTE
TP231				153 x 30
TP289				153 x 30
A 40-10 (95719111, 95719131, 95719311, 95719315,.. (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30
A 40-12 (95819311, 95819315, 95819317, 95819331) (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
A 45-10 (94159111, 94159131, 94159211, 94159311,.. (76 kW) Eng.8140.27.2720 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
A 45-10 (95739111, 95739131, 95739311, 95739317,.. (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30
A 45-12 (94179211, 94179231, 94179311, 94179317,.. (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
A 45-12 (95839211, 95839231, 95839311, 95839317,.. (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30

Daily II Dumper body 1/89-5/99

30.8 (53 kW) Eng.8140.61 ./.-				
PA161				+AF
PA178				
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
35-10 K (15030111, 15030211, 15030311, 15031111,.. (76 kW) Eng.8140.23.00 ./.-				
PA914				
PA1161				
35-12 K (15130311, 15130411, 15131111, 15131204,.. (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
35-8 K (14930304, 14931104, 14931111, 14931115, 14 (62 kW) Eng.8140.63 ./.-				
PA914				
PA916	-12/98			
35.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			

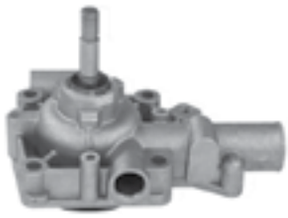
			
PA1161	**PA161**	**PA178**	**PA499**
PA914	**TP228**	**TP231**	**TP232**

GRAF ref				NOTE
PA914	01/96-			
35.12 V, C (53 kW) Eng.8140.61 ./.-				
PA914				Vett. 12680-, +AF
35.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
40.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
40.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45.12 TD (85 kW) Eng.8140.47 ./.-				
PA914				
49-10 K (13056212, 13056224, 13056231, 13056237,.. (76 kW) Eng.8140.27.00 ./.-				
PA914				
49-10 K (15056204, 15056211, 15056304, 15056311) (76 kW) Eng.8140.23.00 ./.-				
PA914				
PA1161				
49-12 K (13136204, 13136211, 13136212, 13136224,.. (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
49.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
49.12 TD (68 kW) Eng.8140.21 ./.-				
PA914	01/96-			
59.12 TD (85 kW) Eng.8140.21/ .47 ./.-				
PA914	01/96-			

Daily II Platform/Chassis 1/89-5/99

30-10 (76 kW) Eng.8140.23 ./.-				
PA1161				
TP232				154 x 30
30-8 (10011131, 10011132, 10011231, 10011232, 1001 (60 kW) Eng.8140.67F. ./.-				
PA914				
TP228				152 x 30
30-8 (10011131, 10011132, 10011231, 10011232, 1001 (62 kW) Eng.8140.63 ./.-				
PA914				
TP231				153 x 30

PA1161



PA161

PA178

PA499

PA914

TP228

TP230

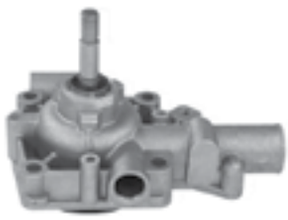
TP231

TP232

TP289

TP435

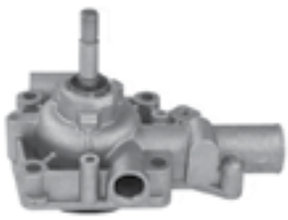
GRAF ref				NOTE
TP289				153 x 30
30-8 (12910211, 12911111, 12911112, 12911117, 1291 (55 kW) Eng.8140.07 ./.-				
PA914				
TP231				153 x 30
TP289				153 x 30
TP435				152 x 30
30-8 (12910211, 12911111, 12911112, 12911117, 1291 (60 kW) Eng.8140.67F. ./.-				
PA178				
TP228				152 x 30
30-8 (14911111, 14911117, 14911211, 14911215, 1491 (62 kW) Eng.8140.63 ./.-				
PA914				
TP231				153 x 30
TP289				153 x 30
30.8 (53 kW) Eng.8140.61 ./.-				
PA161				+AF
PA178				
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
35-10 (80 kW) Eng.8140.47R ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
35-10 (12971112, 12971212, 12971312, 12971317, 129 (76 kW) Eng.8140.27, 8140.97 ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
35-10 (15030111, 15030211, 15030311, 15031111, 150 (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30
35-12 (13110131, 13110211, 13110231, 13110311, 131 (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914	01/92-			
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
35-12 (15130311, 15130411, 15131111, 15131204, 151 (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
35-8 (12931102, 12931104, 12931111, 12931112, 1293 (55 kW) Eng.8140.07 ./.-				
PA499				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30

			
PA1161	**PA161**	**PA178**	**PA499**
PA914	**PA916**	**TP228**	**TP230**
TP231	**TP232**	**TP289**	**TP435**

GRAF ref				NOTE
TP435				152 x 30
35-8 (12931102, 12931104, 12931111, 12931112, 1293 (60 kW) Eng.8140.67F. ./.-				
PA499				
TP228				152 x 30
35-8 (14930304, 14931104, 14931111, 14931115, 1493 (62 kW) Eng.8140.63 ./.-				
PA914				
PA916	-12/98			
TP231				153 x 30
TP289				153 x 30
35.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
35.12 V, C (53 kW) Eng.8140.61 ./.-				
PA914				Vett. 12680-, +AF
35.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA499	-12/95			Vett. 12497-12674, +AF
PA914	01/96-			
40-10 W 4x4 (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30
40.10 (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
40.8 (53 kW) Eng.8140.61 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45-10 (13031204, 13031211, 13031212, 13031224, 130 (76 kW) Eng.8140.27 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
45.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
45.12 TD (85 kW) Eng.8140.47 ./.-				
PA914				
49-10 (13050211, 13050231, 13050304, 13050311, 130 (76 kW) Eng.8140.27 ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30

KP900-1

PA1161



PA161

PA178

PA900

PA914

PA915

TP144

TP169

TP230

TP231

TP232

TP289

IVECO HCV

GRAF ref	12			NOTE
49-10 (15050304, 15050404, 15050411, 15051204, 150 (76 kW) Eng.8140.23 ./.-				
PA914				
PA1161				
TP232				154 x 30
49-12 (13130211, 13130231, 13130304, 13130311, 131 (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
49-12 (15150211, 15150311, 15150404, 15150411, 151 (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
49.10 TD (68 kW) Eng.8140.21 ./.-				
PA161	-12/95			+AF
PA178	-12/95			
PA914	01/96-			
49.12 TD (68 kW) Eng.8140.21 ./.-				
PA914	01/96-			
59-12 (13150204, 13150211, 13150231, 13150311, 131 (85 kW) Eng.8140.47, 8140.47S ./.-				
PA914				
TP231				153 x 30
TP289				153 x 30
59-12 (15170211, 15170304, 15170311, 15170504, 151 (90 kW) Eng.8140.43. ./.-				
PA914				
TP232				154 x 30
59.12 TD (85 kW) Eng.8140.21/ .47 ./.-				
PA914	01/96-			

Daily III Box body / Van / SW Van 11/97-7/07

2.8 CNG (78 kW) Eng.8149.03 ./.-				
PA915				
2.8 D (76 kW) Eng.8140.23 ./.-				
PA914				Mod. 40.10 Mod. 45.10 Mod. 35.10 Mod. 49.10
29 L 10 V (ALJA43A2, ALJA42A2, ALJA41A2) (70 kW) Eng.F1AE0481A ./.-				
PA900	-12/06		•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-04/06		•	178 x 30, 24-0900
29 L 11 2.8 D (62 kW) Eng.8140.43C/ B ./.-				
PA915				
29 L 11 2.8 D (78 kW) Eng.8140.43C/ B ./.-				
PA915				
29 L 11 V (78 kW) Eng.8140.43B, 8140.43C ./.-				
PA915				
TP232				154 x 30

KP900-1

PA1156

PA1410

PA607

PA900

PA915

TP144

TP169

TP228

TP231

TP289

GRAF ref				NOTE
29 L 12 2.3 JTD (70 kW) Eng.F1AE0481C ./.-				
PA900			•	
29 L 12 V (ALKA41A2, ALLA52A2, ALKA42A2) (85 kW) Eng.F1AE0481B ./.-				
PA900	-12/06		•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-04/06		•	178 x 30, 24-0900
29 L 13 (92 kW) Eng.8140.43S ./.-				
PA900			•	
TP228				152 x 30
29 L 14 (100 kW) Eng.F1AE0481M ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
29 L 9 V (62 kW) Eng.8140.63 ./.-				
PA915				
TP231				153 x 30
TP289				153 x 30
29 L 9 V (66 kW) Eng.8140.43R ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
35 C 12 V, 35 S 12 V (AGKA43A2, AGKB43A2, AGKB46A2 (85 kW) Eng.F1AE0481B ./.-				
PA900	-12/06		•	Mod. 35C12
TP144				178 x 30
TP169				178 x 30
KP900-1	-04/06		•	178 x 30, 24-0900, Mod. 35S12
KP900-1	-04/06		•	178 x 30, 24-0900, Mod. 35C12
35 C 13V 2.8 D (94 kW) Eng.8140.43S ./.-				
PA915				
35 C 14 (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1410				Euro 5
35 C 14 3.0JTD (96 kW) Eng.F1CE0481A ./.-				
PA1156				
PA1410				Euro 5
35 C 14, 35 S 14 (100 kW) Eng.F1AE0481M ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35 C 17, 35 S 17 (122 kW) Eng.F1CE0481B ./.-				
PA1156				
PA1410				Euro 5
35 S 10 (ANJA41A1, ANJA42A2, ANJA42AB, ANJA43A, AN (70 kW) Eng.F1AE0481A ./.-				
PA900	-12/06		•	
TP144				178 x 30

KP900-1

PA1026

PA1156

PA1410

PA900

PA913

PA915

TP144

TP169

TP228

TP231

TP232

TP289

GRAF ref				NOTE
TP169				178 x 30
KP900-1	-04/06		•	178 x 30, 24-0900
35 S 11 V,35 C 11 V (78 kW) Eng.8140.43B, 8140.43C ./.-				
PA913				
TP232				154 x 30
35 S 13 V,35 C 13 V (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
35 S 15 V, 35 C 15 V (A6HCV3B2, A6HBV4B2, A6HC41B2 (107 kW) Eng.8140.43N ./.-				
PA915	-12/06			
TP228				152 x 30
35 S 9 V (66 kW) Eng.8140.43R ./.-				
PA1026				
TP231				153 x 30
TP289				153 x 30
35 S 9 V,35 C 9 V (62 kW) Eng.8140.63 ./.-				
PA915				
TP231				153 x 30
TP289				153 x 30
40 C 13 (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
40 C 14 (100 kW) Eng.F1AE0481M ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40 C 14 (100 kW) Eng.F1CE0481A ./.-				
PA1410				Euro 5
40 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
40 C 17, 40 S 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410				Euro 5
45 C 14 (100 kW) Eng.F1CE0481A ./.-				
PA1410				Euro 5
50 C 11 (78 kW) Eng.8140.43B, 8140.43C ./.-				
PA915				
TP232				154 x 30
50 C 13 (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
50 C 14 (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1410				Euro 5
50 C 14 3.0JTD (136 kW) Eng.F1CE0481A ./.-				
PA1156				

KP900-1

PA1156

PA1410

PA900

PA915

TP144

TP228

GRAF ref				NOTE
PA1410				Euro 5
50 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
50 C 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410				Euro 5
65 C 14 (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1156				
PA1410				Euro 5
65 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
65 C 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410	01/05-			Euro 5

Daily III Bus 2/99-5/06

29 L 11 2.8 D (62 kW) Eng.8140.43C/ B ./.-				
PA915				
29 L 11 2.8 D (78 kW) Eng.8140.43C/ B ./.-				
PA915				
29 L 12 2.3JTD (70 kW) Eng.F1AE0481C ./.-				
PA900			•	
35 C 13V 2.8 D (92 kW) Eng.8140.43S ./.-				
PA915				
35 C 13V 2.8 D (94 kW) Eng.8140.43S ./.-				
PA915				
35 C 14 3.0JTD (96 kW) Eng.F1CE0481A ./.-				
PA1156				
PA1410				Euro 5
35 S 12, 35 C 12, 40 C 12 (85 kW) Eng.F1AE0481B ./.-				
PA900			•	Mod. 35C12
TP144	-04/06			178 x 30, Mod. 35S12
TP144	-04/06			178 x 30, Mod. 35C12
KP900-1	-04/06		•	178 x 30, 24-0900, Mod. 35S12
KP900-1	-04/06		•	178 x 30, 24-0900, Mod. 35C12
35 S 13, 40 C 13, 50 C 13 (92 kW) Eng.8140.43S ./.-				
PA915				Mod. 50C13
35 S 14, 50 C 14 (ATPA9FH2) (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1410	09/04-04/06			Euro 5
40 C 11, 50 C 11 (78 kW) Eng.8140.43C ./.-				
PA915				
40 C 15, 50 C 15 (107 kW) Eng.8140.43N ./.-				
PA915	01/01-			Mod. 40C15
40 C 17, 50 C 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410	01/05-04/06			Mod. 40C17 Euro 5 Mod. 50C17

KP900-1	**PA1156**	**PA1410**	**PA607**
PA900	**PA915**	**TP144**	**TP169**
TP228	**TP231**	**TP232**	**TP289**

GRAF ref				NOTE
50 C 11 Natural Power (CNG) (78 kW) Eng.8149.03 ./.-				
PA915				
50 C 14 3.0JTD (136 kW) Eng.F1CE0481A ./.-				
PA1156				
PA1410				Euro 5

Daily III Platform/Chassis 2/99-4/06

29 L 10 (ALJAV1A1, ALJA41AA, ALJA41A1, AHJA64A1,.. (70 kW) Eng.F1AE0481A ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1			•	178 x 30, 24-0900
29 L 11 (78 kW) Eng.8140.43B, 8140.43C ./.-				
PA915				
TP232				154 x 30
29 L 11 2.8 D (62 kW) Eng.8140.43C/ B ./.-				
PA915				
29 L 11 2.8 D (78 kW) Eng.8140.43C/ B ./.-				
PA915				
29 L 12 (ALKA41A1, AHKA64A1, ALLA51A1) (85 kW) Eng.F1AE0481B ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1			•	178 x 30, 24-0900
29 L 12 2.3JTD (70 kW) Eng.F1AE0481C ./.-				
PA900			•	
29 L 13 (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
29 L 14 (AHRA11C1B1, AHRA14C1B1, AHRA64C1B1) (100 kW) Eng.F1AE0481M ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
29 L 9 (62 kW) Eng.8140.63 ./.-				
PA915				
TP231				153 x 30
TP289				153 x 30
29 L 9 (66 kW) Eng.8140.43R ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
35 C 10 V , 35 S 10 V (AMJA14A1, AMJA64A1, AMJA65A (70 kW) Eng.F1AE0481A ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30

KP900-1	PA1156	PA1410	PA607
PA900	PA913	PA915	TP144
TP169	TP228	TP231	TP232
TP289			

GRAF ref				NOTE
KP900-1			•	178 x 30, 24-0900
35 C 12 , 35 S 12 (AEKA14A1, AEKA14AA, AEKA64A1,.. (85 kW) Eng.F1AE0481B ./.-				
PA900			•	Mod. 35S12
TP144				178 x 30
TP169				178 x 30
KP900-1			•	178 x 30, 24-0900, Mod. 35S12
KP900-1			•	178 x 30, 24-0900, Mod. 35C12
35 C 13V 2.8 D (92 kW) Eng.8140.43S ./.-				
PA915				
35 C 13V 2.8 D (94 kW) Eng.8140.43S ./.-				
PA915				
35 C 14 (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1410				Euro 5
35 C 14 3.0JTD (96 kW) Eng.F1CE0481A ./.-				
PA1156				
PA1410				Euro 5
35 C 14, 35 S 14 (100 kW) Eng.F1AE0481M ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
35 C 17, 35 S 17 (122 kW) Eng.F1CE0481B ./.-				
PA1156				
PA1410				Euro 5
35 C 9, 35 S 9 (66 kW) Eng.8140.43R ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
35 S 11,35 C 11 (A2FC13AA, A6FBU4AB, A2NB14A1, A2N (78 kW) Eng.8140.43B, 8140.43C ./.-				
PA913				
TP232				154 x 30
35 S 13,35 C 13 (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
35 S 9,35 C 9 (62 kW) Eng.8140.63 ./.-				
PA915				
TP231				153 x 30
TP289				153 x 30
40 C 10 (AEJB14A1) (70 kW) Eng.F1AE0481A ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900

KP900-1	**PA1156**	**PA1410**	**PA900**
PA915	**TP144**	**TP228**	**TP232**

GRAF ref				NOTE
40 C 13 (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
40 C 14 (100 kW) Eng.F1AE0481M ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40 C 14 (100 kW) Eng.F1CE0481A ./.-				
PA1410				Euro 5
40 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
40 C 17, 40 S 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410				Mod. 40C17 Euro 5
50 C 11 (78 kW) Eng.8140.43B, 8140.43C ./.-				
PA915				
TP232				154 x 30
50 C 11 Natural Power (CNG) (78 kW) Eng.8149.03 ./.-				
PA915				
50 C 13 (92 kW) Eng.8140.43S ./.-				
PA915				
TP228				152 x 30
50 C 14 (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1410				Euro 5
50 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
50 C 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410				Euro 5
50C14 3.0JTD (136 kW) Eng.F1CE0481A ./.-				
PA1156				
PA1410				Euro 5
65 C 14 (100 kW) Eng.F1CE0481A, F1CE0481E ./.-				
PA1156				
PA1410				Euro 5
65 C 15 (107 kW) Eng.8140.43N ./.-				
PA915				
TP228				152 x 30
65 C 17 (122 kW) Eng.F1CE0481B ./.-				
PA1410	01/05-			Euro 5

Daily IV Box body / Van / SW Van 5/06-3/12

29L10 V (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144				178 x 30

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144	**TP169**		

GRAF ref				NOTE
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
29L12 V, 29L12 V/P (85 kW) Eng.F1AE0481G ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P (100 kW) Eng.F1AE0481H ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C10, 35S10 (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C11 V, 35S11 V (78 kW) Eng.F1AE0481U ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P (85 kW) Eng.F1AE0481G, F1AE0481R ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P (93 kW) Eng.F1AE0481V ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C14 GV, 35C14 GV/P, 35S14 GV, 35S14 GV/P (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
35C15 V, 35C15 V/P (107 kW) Eng.F1CE0481F, F1CE0481L ./.-				
PA1156				
PA1410	-12/10			Euro 5
35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144	**TP169**		

IVECO HCV

GRAF ref				NOTE
35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V,.. (100 kW) Eng.F1AE0481H ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35S15 (110 kW) Eng.F1CE0481L ./.-				
PA1410	-12/10			Euro 5
40C10 V (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
40C11 V (78 kW) Eng.F1AE0481U ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40C12 V, 40C14 V/P (85 kW) Eng.F1AE0481G ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
40C13 V, 40C13 V/P (93 kW) Eng.F1AE0481V ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40C14 GV, 40C14 GV/P (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
40C14 V, 40C14 V/P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
40C15 V, 40C15 V/P (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
40C17 V, 40C17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
40C18 V, 40C18 V/P (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
45C15 V (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
45C17 V, 45C17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5

PA1156	**PA1410**		

GRAF ref	12			NOTE
45C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
50C14 GV, 50C14 GV/P (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
50C14 V, 50C14 V/P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C15 V, 50C15 V/P (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
50C17 V, 50C17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C18 V, 50C18 V/P (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
55C17 (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
60C15 V (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
60C17 V, 60C17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
60C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156	01/07-			
PA1410	08/07-12/10			Euro 5
65C14 V, 65C14 V/P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
65C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
65C17 V, 65C17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
65C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156	01/07-			
PA1410	08/07-12/10			Euro 5
70C14 V, 70C14 V/P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144			

GRAF ref				NOTE
70C17V, 70C17 V/P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5

Daily IV Bus 5/06-8/11

35S14 G (100 kW) Eng.F1CE0441A ./.-				
PA1410	-12/10			Euro 5
35S14, 35S14 /P (100 kW) Eng.F1AE0481H ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900

Daily IV Dumper body 5/06-8/11

35C10 K (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144	-12/10			178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C11 K, 35C11 DK, 35S11 K, 35S11 DK (78 kW) Eng.F1AE0481U ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C12 (85 kW) Eng.F1AE0481G ./.-				
PA900			•	
TP144	-12/10			178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C13 K, 35C13 DK, 35S13 K, 35S13 DK (93 kW) Eng.F1AE0481V ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C14 K, 35C14 DK, 35S14 K, 35S14 DK (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
35C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
35C17 K, 35C17 DK, 35S17 K, 35S17 DK (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
35C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
35S14 K, 35S14 DK (100 kW) Eng.F1AE0481H ./.-				
PA900			•	
TP144	-12/10			178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900

PA1156	**PA1410**	**PA900**	**TP144**
TP169			

GRAF ref				NOTE
40C14 K, 40C14 DK (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C14 K, 50C14 DK (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
50C17 K, 50C17 DK (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
60C14 K, 60C14 DK (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
60C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
60C17 K, 60C17 DK (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
60C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156	01/07-			
PA1410	08/07-12/10			Euro 5
65C14 K, 65C14 DK (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
65C17 K, 65C17 DK, 65C17KK (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
70C14 K, 70C14 DK, 70C14 KK (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
70C17 K, 70C17 DK, 70C17 KK (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5

Daily IV Platform/Chassis 5/06-8/11

29L10 (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144	**TP169**		

GRAF ref				NOTE
KP900-1	-12/10		•	178 x 30, 24-0900
29L12 (85 kW) Eng.F1AE0481G ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
29L14 (100 kW) Eng.F1AE0481H ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C10, 35S10 (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C11, 35S11, 35S11 D, 35S11 /P (78 kW) Eng.F1AE0481U ./.-				
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C12, 35S12 (85 kW) Eng.F1AE0481G, F1AE0481R ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P (93 kW) Eng.F1AE0481V ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C14 G, 35C14 G/P, 35S14 G, 35S14 G/P, 35C14 GD,. (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
35C14, 35S14, 35S14 /P (100 kW) Eng.F1AE0481H ./.-				
PA900			•	
TP144				178 x 30
TP169				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
35C15 (107 kW) Eng.F1CE0481F, F1CE0481L ./.-				
PA1156				
PA1410	-12/10			Euro 5
35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144			

GRAF ref				NOTE
35C18, 35S18 (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
35S17 W, 35S17 WD (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
35S18W (130 kW) Eng.F1CE0481H ./.-				
PA1410				Euro 5
40C10 (70 kW) Eng.F1AE0481F ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
40C11, 40C11 D (78 kW) Eng.F1AE0481U ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40C12 (85 kW) Eng.F1AE0481G ./.-				
PA900			•	
TP144				178 x 30
KP900-1	-12/10		•	178 x 30, 24-0900
40C13, 40C13 /P (93 kW) Eng.F1AE0481V ./.-				
PA900	01/09-		•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40C14 G, 40C14 G/P (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
40C14, 40C14 /P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
40C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
40C17, 40C17 /P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
40C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
45C14, 45C14 /P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
45C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5

PA1156	**PA1410**		

GRAF ref				NOTE
45C17, 45C17 /P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
45C18, 45C18 /P, 45C18 D, 45C18 D/P (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
50C14 G, 50C14 G/P, 50C14 GD, 50C14 GD/P (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
50C14, 50C14 /P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
50C17, 50C17 /P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
50C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156				
PA1410	-12/10			Euro 5
55S17 W, 55S17 WD (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
55S18W (130 kW) Eng.F1CE0481H ./.-				
PA1410				Euro 5
60C14, 60C14 /P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
60C15, 60C15 /P, 60C15 D, 60C15 D/P (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
60C17, 60C17 /P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
60C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156	01/07-			
PA1410	08/07-12/10			Euro 5
65C14 G, 65C14 G/P, 65C14 GD, 65C14 GD/P (100 kW) Eng.F1CE0441A ./.-				
PA1156	01/10-			
PA1410	10/09-12/10			Euro 5
65C14, 65C14 /P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
65C15, 65C15 /P, 65C15 D, 65C15 D/P (107 kW) Eng.F1CE0481F ./.-				
PA1156				

KP900-1	**PA1026**	**PA1156**	**PA1410**
PA900	**TP144**		

GRAF ref				NOTE
PA1410	-12/10			Euro 5
65C17, 65C17 /P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
65C18 (130 kW) Eng.F1CE0481H ./.-				
PA1156	01/07-			
PA1410	08/07-12/10			Euro 5
70C14, 70C14 /P (103 kW) Eng.F1CE3481L ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5
70C15 (107 kW) Eng.F1CE0481F ./.-				
PA1156				
PA1410	-12/10			Euro 5
70C17, 70C17 /P (125 kW) Eng.F1CE3481C ./.-				
PA1156	01/10-			
PA1410	10/10-12/10			Euro 5

Daily V Box body / Van / SW Van 1/11-2/14

29L11 V, 35C11 V, 35S11 V, 40C11 V (78 kW) Eng.F1AE3481A ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V (93 kW) Eng.F1AE3481B ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
29L15 V, 35S15 V, 35C15L V, 40C15L V, 50C15L V (107 kW) Eng.F1AE3481C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
3.0 HPI (100 kW) Eng.- ./.-				
PA1026				
3.0 HPT (130 kW) Eng.- ./.-				
PA1026				
35 S 14 (110 kW) Eng.F1CE3481L ./.-				
PA1410				Euro 5
35C15 V, 40C15 V, 50C15 V, 60C15 V (107 kW) Eng.F1CE3481B, F1CE3481J ./.-				
PA1026				
PA1410				Euro 5
35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 (125 kW) Eng.F1CE3481C, F1CE3481K ./.-				
PA1026				
PA1410				Euro 5
35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V (150 kW) Eng.F1CE3481D ./.-				
PA1026				
PA1410				Euro 5

KP900-1	**PA1026**	**PA1156**	**PA1410**
PA900	**TP144**		

GRAF ref				NOTE
35S, 35C Electric (60 kW) Eng.ELETTRICO ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
Natural Power 35S14, 35C14, 40C14, 50C14, 65C14, 7 (100 kW) Eng.F1CE0441A ./.-				
PA1156				

Daily V Dumper body 1/11-2/14

3.0 HPI (100 kW) Eng.- ./.-				
PA1026				
3.0 HPT (130 kW) Eng.- ./.-				
PA1026				
35C11K, 35S11DKP (78 kW) Eng.F1AE3481A ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C13K, 35C13DKP (93 kW) Eng.F1AE3481B ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K (107 kW) Eng.F1CE3481B ./.-				
PA900			•	
35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K (125 kW) Eng.F1CE3481C, F1CE3481K ./.-				
PA1026				
PA1410				Euro 5
35S21DKP (150 kW) Eng.F1CE3481D ./.-				
PA1026				
PA1410				Euro 5

Daily V Platform/Chassis 1/11-2/14

26L11, 26L11D, 35C11D, 35S11, 40C11 (78 kW) Eng.F1AE3481A ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
29L13, 29L13D, 35C13D, 40C13 (93 kW) Eng.F1AE3481B ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
29L15 V, 35C15L V, 40C15L V, 50C15L V (107 kW) Eng.F1AE3481C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
3.0 HPI (100 kW) Eng.- ./.-				
PA1026				

KP900-1

PA1026

PA1156

PA1410

PA900

TP144

GRAF ref	12			NOTE
3.0 HPT (130 kW) Eng.- ./.-				
PA1026				
35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, (107 kW) Eng.F1CE3481B, F1CE3481J ./.-				
PA1026				
PA1410				Euro 5
35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, (125 kW) Eng.F1CE3481C, F1CE3481K ./.-				
PA1026				
PA1410				Euro 5
35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21 (150 kW) Eng.F1CE3481D ./.-				
PA1026				
PA1410				Euro 5
55S17W 4x4 (125 kW) Eng.F1CE3481C ./.-				
PA1156				
NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70 (100 kW) Eng.F1CE0441A ./.-				
PA1156				

Daily VI Box body / Van / SW Van 3/14-1/70

33S12, 35S12 (85 kW) Eng.F1AGL411H ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S14, 35S14 (100 kW) Eng.F1AGL411J ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S16, 35S16 (115 kW) Eng.F1AGL411G ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
40C15, 50C15, 65C15 (107 kW) Eng.- ./.-				
PA1410				Euro 5
40C17, 50C17, 65C17 (125 kW) Eng.- ./.-				
PA1156				
PA1410				Euro 5
Natural Power 35S14, 35C14, 40C14, 50C14 (100 kW) Eng.- ./.-				
PA1156				

Daily VI Platform/Chassis 3/14-1/70

33S11, 35S11, 35C11 (78 kW) Eng.F1AFL411A ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S12, 35S12, 35C12 (85 kW) Eng.F1AGL411H, F1AGL411X (04.19-.) ./.-				
PA900			•	
TP144				178 x 30

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144			

GRAF ref				NOTE
KP900-1			•	178 x 30, 24-0900
33S13, 35S13, 35C13 (93 kW) Eng.F1AFL411B ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S14, 35S14, 35C14 (100 kW) Eng.F1AGL411B (07.21-.), F1AGL411D (04.19-.), F1AGL411 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S15, 35S15, 35C15 (107 kW) Eng.F1AFL411C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S16, 35S16, 35C16 (115 kW) Eng.F1AGL411B (04.19-.), F1AGL411G, F1AGL411N (04.16-. ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35S14, 35S15, 35C15, 40S14, 40C15, 50C15, 65C15, 7 (107 kW) Eng.F1CE3481J, F1CFL411E, F1CFL411J ./.-				
PA1410				Euro 5
35S15, 35C15, 40C15, 50C15, 65C15, 70C15, 72C15 (110 kW) Eng.F1CFL411A (06.22-.), F1CFL411V (04.16-.), F1CGL411 ./.-				
PA1156				
35S15, 55S15, 70S15, 70C15 (107 kW) Eng.F1CE0489EIII, F1CE3481J ./.-				
PA1156				
35S17, 35C17, 40C17, 45S17,45C17, 50C17, 55C17, 65 (125 kW) Eng.F1CFL411F, F1CFL411H ./.-				
PA1156				
PA1410				Euro 5
35S17, 55S17 4x4 (125 kW) Eng.F1CFL411F ./.-				
PA1156				
PA1410				Euro 5
35S18, 35C18, 40C18, 50C18, 65C18, 70C18, 72C18 (132 kW) Eng.F1CFL4117 (04.19-.), F1CFL411W (04.16-.), F1CGL411 ./.-				
PA1156				
35S18, 55S18 4x4 (132 kW) Eng.F1CFL4117 (01.18-.), F1CFL411W ./.-				
PA1156				
35S21, 35C21, 40C21, 50C21, 65C21, 70C21 (150 kW) Eng.F1CFL411G, F1CGL411C ./.-				
PA1156				
PA1410				Euro 5
NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70 (100 kW) Eng.F1CFA401A, F1CFA401C (04.19-.), F1CFA401D (07.21-. ./.-				
PA1156				

Daily VI Van 3/14-1/70

33S11, 35S11, 35C11 (78 kW) Eng.F1AFL411A ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900

KP900-1	**PA1156**	**PA1410**	**PA900**
TP144			

GRAF ref	12			NOTE
33S12, 35S12, 35C12 (85 kW) Eng.F1AGL411C (07.21-.), F1AGL411H, F1AGL411X (04.19-. ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S13, 35S13, 35C13 (93 kW) Eng.F1AFL411B ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S14, 35S14, 35C14 (100 kW) Eng.F1AGL411B (07.21-.), F1AGL411D (04.19-.), F1AGL411 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S15, 35S15, 35C15 (107 kW) Eng.F1AFL411C ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
33S16, 35S16, 35C16 (115 kW) Eng.F1AGL411A (07.21-.), F1AGL411B (04.19-.), F1AGL411 ./.-				
PA900			•	
TP144				178 x 30
KP900-1			•	178 x 30, 24-0900
35S15, 35C15, 40C15, 50C15, 65C15, 70C15 (107 kW) Eng.F1CE3481J, F1CFL411E, F1CFL411J ./.-				
PA1410				Euro 5
35S15, 35C15, 40C15, 50C15, 65C15, 70C15 (110 kW) Eng.F1CFL411V (04.16-.), F1CGL411A ./.-				
PA1156				
35S17, 35C17, 40C17, 50C17, 55C17, 65C17, 70C17 (125 kW) Eng.F1CE3481C, F1CFL411F, F1CFL411H ./.-				
PA1156				
PA1410				Euro 5
35S18, 35C18, 40C18, 50C18, 65C18, 70C18 (132 kW) Eng.F1CFL4117 (04.19-.), F1CFL411W (04.16-.), F1CGL411 ./.-				
PA1156				
35S21, 35C21, 40C21, 50C21, 65C21, 70C21 (150 kW) Eng.F1CFL411G, F1CGL411C ./.-				
PA1156				
PA1410				Euro 5
Natural Power 35S14, 35C14, 40C14, 50C14, 65C14, 7 (100 kW) Eng.F1CFA401A, F1CFA401B, F1CFA401C (04.19-.), F1CFA40 ./.-				
PA1156				

PA031	**PA842**		

IVECO TRUCK

GRAF ref				NOTE
100 1/73-1/70				
F13, OM13, EC (90 kW) Eng.8060.02 ./.-				
PA031				
NC (90 kW) Eng.8060.02 ./.-				
PA031				
109 1/83-12/85				
109.14 Zeta (96-99-101 kW) Eng.8060.04/ .05 ./.-				
PA842				
110 1/73-1/70				
110.14, NC, 130 NC (96-99-101 kW) Eng.8060.04 ./.-				
PA842				
115 1/70-1/70				
115.14 - 115.17 (96 kW) Eng.8060.04/ .24 ./.-				
PA842				
135 1/70-1/70				
135.14 - 135.17 (101 kW) Eng.8060.05 ./.-				
PA842				
145 1/87-1/70				
145.17 (105-130 kW) Eng.8060.25 ./.-				
PA842				
150 1/75-1/70				
150.20NC, NR, NT Eng.8220.02 ./.-				
PA842				
F14, OM14, 150.16A, 150.17 (105-130 kW) Eng.8060.25 ./.-				
PA842				
175 1/70-1/70				
175.17 (105-130 kW) Eng.8060.25 ./.-				
PA842	01/92-			
40/35 1/66-12/71				
OM 40 - 40/35 NC (60 kW) Eng.8040.02 ./.-				
PA031				

PA031	**PA840**	**PA841**	**PA842**

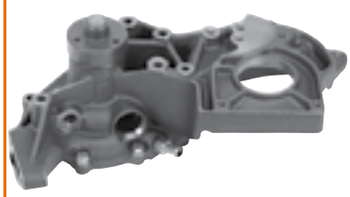
IVECO TRUCK

GRAF ref				NOTE
50 1/66-12/91				
50 - NC/ F8, 0M8 (60 kW) Eng.8040.02 ./.-				
PA031				
50.9 Zeta (65 kW) Eng.8040.05 ./.-				
PA840				
PA841	01/92-			
NC, OM (60 kW) Eng.8040.02 ./.-				
PA031				
55 1/70-1/70				
55NC (60 kW) Eng.8040.02 ./.-				
PA031				
60 1/79-12/91				
60.10 Zeta (73-74 kW) Eng.8340.04 ./.-				
PA840	01/87-			
60.11 Zeta (75-85 kW) Eng.8040.25B/ X ./.-				
PA842				
60.8 Zeta (63 kW) Eng.8040.04 ./.-				
PA840	01/87-			
616 1/65-12/71				
616N2 (33 kW) Eng.803A(8030.01) ./.-				
PA031				
616N3 (46 kW) Eng.8030.02 ./.-				
PA031				
616N4 (60 kW) Eng.803A(8040.01) ./.-				
PA031				
625 1/65-1/70				
N2, N2P Eng.804A ./.-				
PA031				
N3 (60 kW) Eng.8040.02 ./.-				
PA031				
645 1/60-12/73				
N1 (81 kW) Eng.806A ./.-				
PA031				
N2 (81 kW) Eng.806A ./.-				
PA031				
N3 (90 kW) Eng.8060.02 ./.-				
PA031				

PA031	**PA840**	**PA842**	

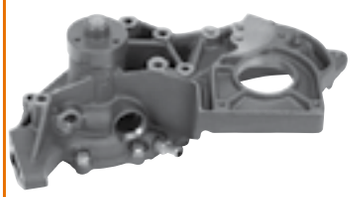
IVECO TRUCK

GRAF ref				NOTE
65 1/70-12/91				
65.10NC (60 kW) Eng.8040.02 ./.-				
PA031				
65.9 Zeta (65 kW) Eng.8040.05 ./.-				
PA840	01/87-			
653 1/70-1/70				
N - N1 - N2 - N3 Eng.- ./.-				
PA031				
655 1/66-12/71				
N (81 kW) Eng.8060.01(806A) ./.-				
PA031				
N, N1 (90 kW) Eng.8060.02 ./.-				
PA031				
662 1/60-12/71				
N1 (81 kW) Eng.8060.01(806A) ./.-				
PA031				
N2 (81 kW) Eng.8060.01(806A) ./.-				
PA031				
N2, N3 T (90 kW) Eng.8060.02 ./.-				
PA031				
672 1/69-1/70				
N (90 kW) Eng.8060.02 ./.-				
PA031				
79 1/83-12/91				
79.10 Zeta (73-74 kW) Eng.8340.04 ./.-				
PA840	01/87-			
79.12 T. Zeta (75-85 kW) Eng.8060.25B/ X ./.-				
PA840				
79.14, 79.13 Zeta (96-99-101 kW) Eng.8040.04/ .05 ./.-				
PA842				
90 1/70-1/70				
NC, OM, F13, OM13 (96-99-101 kW) Eng.8060.04 ./.-				
PA031				
OM14 (96-99-101 kW) Eng.8060.04 ./.-				
PA031				

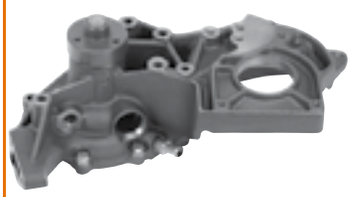
			
PA1060	**PA842**	**PA843**	

IVECO TRUCK

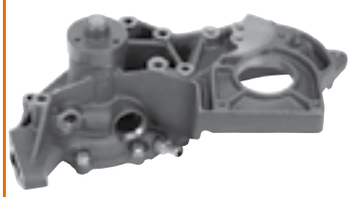
GRAF ref				NOTE
				95 1/83-12/91
95.14 Zeta (96-99-101 kW) Eng.8060.04 ./.-				
PA842				
				Eurocargo I-III 1/91-9/15
100 E 15 K (105 kW) Eng.8060.25R.4200 LTC ./.-				
PA843				
100 E 15, 100 E 15 P (105 kW) Eng.8060.25R.4200 LTC, 8060.45R.5000, 8060.45R.5001, 8 ./.-				
PA843				
100 E 17 K tector, 100 E 17 DK tector (125 kW) Eng.F4AE0481A (09.00-.) ./.-				
PA1060				
100 E 17, 100 E 17 DP tector, 100 E 18 tector (125 kW) Eng.F4AE0481A (09.00-.), F4AE0481A (09.00-.), F4AE0481 ./.-				
PA1060				
100 E 18 K (130 kW) Eng.8060.25V.4000 ./.-				
PA843				
100 E 18 K tector, 100 E 18 DK tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA843				
100 E 18 tector, 100 E 18 P tector, 100 E 18 FP te (134 kW) Eng.F4AE0681D (04.03-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA843				
100 E 18 W tector, 100 E 18 WS tector (134 kW) Eng.F4AE0681E (09.00-.), F4AE3681C (05.06-.) ./.-				
PA843				
100 E 18, 100 E 18 P (130 kW) Eng.8060.25V.4000 ./.-				
PA843				
100 E 21 K tector, 100 E 21 DK tector (154 kW) Eng.F4AE0681D (09.00-.) ./.-				
PA843				
100 E 21 W tector, 100 E 21 WS tector (154 kW) Eng.F4AE0681D (09.00-.) ./.-				
PA843				
100 E 21, 100 E 21 DP tector, 100 E 22 tector (154 kW) Eng.F4AE0681D (09.00-.), F4AE0681D (09.00-.), F4AE0681 ./.-				
PA843				
100 E 21, 100 E 21 P (152 kW) Eng.8060.45.4100 TCA, 8060.45.4180 ./.-				
PA843				
120 E 15 (105 kW) Eng.8060.25R.4200, 8060.25R.4280 ./.-				
PA843				
120 E 15 K (105 kW) Eng.8060.25R.4280 ./.-				
PA843				
120 E 18 K (130 kW) Eng.8060.25V.4080 ./.-				
PA843				
120 E 18 K tector, 120 E 18 DK tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA843				
120 E 18 K tector, 120 E 18 DK tector (134 kW) Eng.F4AE3481A (09.06-.) ./.-				
PA1060				
120 E 18 tector, 120 E 18 D tector, 120 E 18 DP te (134 kW) Eng.F4AE0681D (05.03-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA843				

			
PA1060	**PA843**	**PA844**	

GRAF ref				NOTE
120 E 18, 120 E 18 P, 120 E 18 H (130 kW) Eng.8060.25V.4080, 8060.45B.5100 ./.-				
PA843				
120 E 23,120 E 23 P, 120 E 23 FP, 120 E 23 H (167 kW) Eng.8060.45.6090, 8060.45S.6800, 8060.45S.7200 ./.-				
PA844				
120 E 24 K tector, 120 E 24 DK tector (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
120 E 24, 120 E 24 DP tector, 120 E 25 FP tector (176 kW) Eng.F4AE0681B (09.00-.), F4AE0681B (09.00-.), F4AE0681 ./.-				
PA1060				
120 E 28 K tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE3681E (09.06-.) ./.-				
PA1060				
120 E 28 tector, 120 E 28 P tector, 120 E 28 FP te (202 kW) Eng.F4AE0681A (09.00-.), F4AE0681A (09.00-.), F4AE0681 ./.-				
PA1060				
120 EL 21, 120 EL 21 P tector, 120 E 22, 120 EL 22 (154 kW) Eng.F4AE0681C (09.03-.), F4AE0681D (09.00-.), F4AE3681 ./.-				
PA1060				
130 E 15 (105 kW) Eng.8060.25R.4280 ./.-				
PA843				
130 E 15 K (105 kW) Eng.8060.25R.4280 ./.-				
PA843				
130 E 18 (130 kW) Eng.8060.25V.4080 ./.-				
PA843				
130 E 18 D tector, 130 E 18 DP tector (134 kW) Eng.F4AE3481A (09.06-.) ./.-				
PA1060				
130 E 18 K (130 kW) Eng.8060.25V.4080 ./.-				
PA843				
130 E 18 K tector, 130 E 18 DK tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA843				
130 E 18 tector, 130 E 18 D tector, 130 E 18 DP te (134 kW) Eng.F4AE0681D (09.03-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA843				
130 E 23 (167 kW) Eng.8060.45.6090, 8060.45S.6000 ./.-				
PA844				
130 E 24 K tector, 130 E 24 DK tector (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
130 E 24 tector, 130 E 24 D tector, 130 E 24 DP te (176 kW) Eng.F4AE0681B (09.00-.), F4AE0681B (09.00-.), F4AE0681 ./.-				
PA1060				
130 E 28 K tector (202 kW) Eng.F4AE0681A (09.00-.) ./.-				
PA1060				
130 E 28 tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE0681A (09.00-.), F4AE0681 ./.-				
PA1060				
140 E 18 K (134 kW) Eng.F4AE0681E (05.05-.) ./.-				
PA1060				
140 E 18 K tector, 140 E 18 DK tector (134 kW) Eng.F4AE3481A (09.06-.) ./.-				
PA1060				
140 E 18 tector, 140 E 18 P tector, 140 E 18 D FP (134 kW) Eng.F4AE3481A (09.06-.) ./.-				
PA1060				

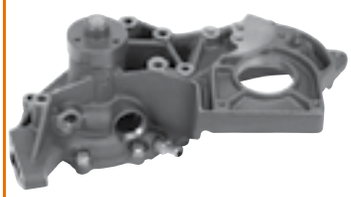
			
PA1060	**PA843**	**PA844**	**PA845**
PA846			

GRAF ref				NOTE
140 E 18 W tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA1060				
140 E 18, 140 E 18 P, 140 E 18 FP (134 kW) Eng.F4AE0681E (05.05-.) ./.-				
PA1060				
140 E 24 K tector (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
140 E 24 tector, 14 E 24 P tector, 140 E 24 FP tec (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
140 E 24 W tector, 140 E 24 WS tector (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
150 E 18 K tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA1060				
150 E 18 K tector (134 kW) Eng.F4AE3481A (09.06-.) ./.-				
PA1060				
150 E 18 tector (134 kW) Eng.F4AE0681E (09.00-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA1060				
150 E 18 tector, 150 E 18 P tector, 150 E 18 FP te (134 kW) Eng.F4AE3481A (09.06-.) ./.-				
PA1060				
150 E 23, 150 E 23 P, 150 E 23 FP (167 kW) Eng.8060.45.6090, 8060.45S.6800 ./.-				
PA844				
150 E 24 K tector (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
150 E 24 tector, 150 E 25 tector (176 kW) Eng.F4AE0681B (09.00-.), F4AE0681B (09.00-.), F4AE0681 ./.-				
PA1060				
150 E 27, 150 E 27 P, 150 E27FP, 150 E 27 R (196 kW) Eng.8360.46.417 TCA ./.-				
PA845				
PA846		•		
150 E 28 K tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE3681E (09.06-.) ./.-				
PA1060				
150 E 28 tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE0681A (09.00-.), F4AE0681 ./.-				
PA1060				
150 E 28 W tector (202 kW) Eng.F4AE3681E (09.06-.) ./.-				
PA1060				
170 E 18, 180 E 18 (130 kW) Eng.8060.25V.4800 ./.-				
PA845				
PA846		•		
180 E 21 T (152 kW) Eng.8060.45.4100 TCA ./.-				
PA843				
180 E 21 tector (154 kW) Eng.F4AE0681C (06.03-.), F4AE0681D (09.00-.), F4AE0681 ./.-				
PA1060				
180 E 24 K tector (176 kW) Eng.F4AE0681B (09.00-.) ./.-				
PA1060				
180 E 24, 180 E 25 tector (176 kW) Eng.F4AE0681B (09.00-.), F4AE0681B (09.00-.), F4AE0681 ./.-				
PA1060				

			
PA1060	**PA843**	**PA844**	**PA845**
PA846			

IVECO TRUCK

GRAF ref				NOTE
180 E 28 K tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE3681E (09.06-.) ./.-				
PA1060				
180 E 28 tector, 180 E 28 P tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE0681A (09.00-.), F4AE0681 ./.-				
PA1060				
280 E 23 T (167 kW) Eng.8060.45S.6000 ./.-				
PA844				
320 E 27 T (196 kW) Eng.8360.46.417 ./.-				
PA845				
PA846		•		
320 E 28 T tector (202 kW) Eng.F4AE0681A (09.00-.) ./.-				
PA1060				
PA1060				
320 E 28 T tector (202 kW) Eng.F4AE0681A (09.00-.), F4AE0681A (09.00-.), F4AE0681 ./.-				
PA1060				
320 E 28 tector (202 kW) Eng.F4AE0681A (09.00-.) ./.-				
PA1060				
PA1060				
60 E 13 K tector (95 kW) Eng.F4AE0481D (09.00-.) ./.-				
PA1060				
60 E 13 tector, 60 E 13 P tector (95 kW) Eng.F4AE0481D (09.00-.) ./.-				
PA1060				
65 E 12 K (85 kW) Eng.8040.25X.4000 ./.-				
PA843				
65 E 12, 65 E 12 P (85 kW) Eng.8040.25X.4000 ./.-				
PA843				
65 E 13 tector (95 kW) Eng.F4AE0481D (09.00-.), F4AE0481D (09.00-.), F4AE0481 ./.-				
PA1060				
65 E 14 K (100 kW) Eng.8040.45.4000 ./.-				
PA843				
65 E 14, 65 E 14 P (100 kW) Eng.8040.45.4000 ./.-				
PA843				
65 E 15 tector, 65 E 15 P tector (110 kW) Eng.F4AE0481C (09.00-.), F4AE0481C (09.00-.), F4AE0481 ./.-				
PA1060				
65 E15 K tector (110 kW) Eng.F4AE0481C (09.00-.) ./.-				
PA1060				
75 E 12 K (85 kW) Eng.8040.25X.4000 ./.-				
PA843				
75 E 12, 75 E 12 P (85 kW) Eng.8040.25X.4000 ./.-				
PA843				
75 E 14 K (100 kW) Eng.8040.45.4000, 8040.45.4180 ./.-				
PA843				
75 E 14, 75 E 14 P (100 kW) Eng.8040.45.4000, 8040.45.4180 ./.-				
PA843				
75 E 15 K (105 kW) Eng.8060.25R.4200 LTC ./.-				
PA843				

			
PA1060	**PA843**		

IVECO TRUCK

GRAF ref				NOTE
75 E 15 K tector (110 kW) Eng.F4AE0481C (09.00-.) ./.-				
PA1060				
75 E 15 tector, 75 E 15 P tector (110 kW) Eng.F4AE0481C (09.00-.), F4AE0481C (09.00-.), F4AE0481 ./.-				
PA1060				
75 E 15, 75 E 15 P, 80 E 15 (105 kW) Eng.8060.25R.4200 LTC ./.-				
PA843				
75 E 17 K, 75 E 18 K tector (125 kW) Eng.F4AE0481A (09.00-.), F4AE3481B (09.06-.) ./.-				
PA1060				
75 E 17, 75 E 17 P, 75 E 18 tector (125 kW) Eng.F4AE0481A (09.00-.), F4AE0481A (09.00-.), F4AE0481 ./.-				
PA1060				
75 E 18 K tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA1060				
75 E 18 tector, 75 E 18 P tector (134 kW) Eng.F4AE0681D (04.03-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA1060				
80 E 15 K (105 kW) Eng.8060.25R.4200 LTC ./.-				
PA843				
PA843				
80 E 15, 80 E 15 P (105 kW) Eng.8060.25R.4200 LTC ./.-				
PA843				
80 E 17 K, 80 E 17 DK tector, 80 E 18 K tector (125 kW) Eng.F4AE0481A (09.00-.), F4AE3481B (09.06-.) ./.-				
PA1060				
80 E 17, 80 E 17 D tector, 80 E 17 DP tector, 80 E (125 kW) Eng.F4AE0481A (09.00-.), F4AE0481A (09.00-.), F4AE0481 ./.-				
PA1060				
80 E 18 K (130 kW) Eng.8060.25V.4000 ./.-				
PA843				
PA843				
80 E 18 K tector, 80 E 18 DK tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA843				
80 E 18 tector, 80 E 18 D tector, 80 E 18 DP tecto (134 kW) Eng.F4AE0681D (04.03-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA843				
80 E 18, 80 E 18 P, 18 E 80 FP (130 kW) Eng.8060.25V.4000 ./.-				
PA843				
PA843				
80 E 21 K, 80 E 21 DK tector, 80 E 22 K tector (154 kW) Eng.F4AE0681D (09.00-.), F4AE3681B (05.06-.) ./.-				
PA843				
80 E 21, 80 E 21 D tector, 80 E 21 DP tector, 80 E (154 kW) Eng.F4AE0681D (09.00-.), F4AE0681D (09.00-.), F4AE0681 ./.-				
PA843				
80 E 21, 80 E 21 P, 21 E 80 FP (152 kW) Eng.8060.45.4100 TCA, 8060.45.4180 ./.-				
PA843				
80 E 21, 80 E 21 P, 80 E 21 FP (152 kW) Eng.8060.45.4100 TCA, 8060.45.4180 ./.-				
PA843				
80 EL 15 tector (110 kW) Eng.F4AE0481C (09.00-.), F4AE0481C (09.00-.) ./.-				
PA1060				
80 EL 17 tector, 80 EL 17 P tector (125 kW) Eng.F4AE0481A (09.00-.) ./.-				
PA1060				

PA1060	**PA852**	**PA942**	**PA968**
PA969			

IVECO TRUCK

GRAF ref				NOTE
90 E 17 K tector, 90 E 17 DK tector (125 kW) Eng.F4AE0481A (09.00-.) ./.-				
PA1060				
90 E 17, 90 E 17D tector, 90 E 17 DP tector, 90 E (125 kW) Eng.F4AE0481A (09.00-.), F4AE0481A (09.00-.), F4AE0481 ./.-				
PA1060				
90 E 18 K tector, 90 E 18 DK tector (134 kW) Eng.F4AE0681E (09.00-.) ./.-				
PA1060				
90 E 18 tector, 90 E 18 D tector, 90 E 18 DP tecto (130 kW) Eng.F4AE0681E (09.00-.), F4AE0681E (09.00-.), F4AE0681 ./.-				
PA1060				
90 E 21 K tector, 90 E 21 DK tector (154 kW) Eng.F4AE0681D (09.00-.) ./.-				
PA1060				
90 E 21, 90 E 21 D tector, 90 E 21 DP tector, 90 E (154 kW) Eng.F4AE0681D (09.00-.), F4AE0681D (09.00-.), F4AE0681 ./.-				
PA1060				

Eurostar 1/93-10/02

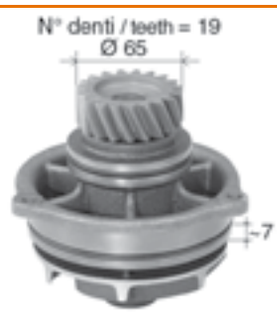
LD 190 E 42, LD 190 E 42 P (309 kW) Eng.8210.42L(TCA), 8210.42L.400 ./.-				
PA852		•		
PA969				
LD 190 E 47 (345 kW) Eng.8210.42M. TCA ./.-				
PA852		•		
PA969				
LD 240 E 42 FS, LD 240 E 42 PS (309 kW) Eng.8210.42L(TCA), 8210.42L.400 ./.-				
PA852		•		
PA969				
LD 240 E 47 PS (345 kW) Eng.8210.42M. TCA ./.-				
PA852		•		
PA969				
LD 440 E 42 T/P (309 kW) Eng.8210.42L(TCA), 8210.42L. ./.-				
PA852		•		
PA969				
LD 440 E 42 TZ (309 kW) Eng.8210.42L. ./.-				
PA852		•		
PA969				
LD 440 E 47 T/P (345 kW) Eng.8210.42M. TCA ./.-				
PA852		•		
PA969				
LD 440 E 47 TZ (345 kW) Eng.8210.42M. TCA ./.-				
PA852		•		
LD 440 E 48 T/P (353 kW) Eng.F3BE0681E (01.01-.) ./.-				
PA942				

Eurotech MH 1/98-1/70

190 E 24, 190 E 24 /P (180 kW) Eng.F2BE0681D (10.98-.), F2BE0681D, F2BE0681D ./.-				
PA968				
190 E 27 K (200 kW) Eng.F2BE0681C, F2BE0681F ./.-				
PA968				

PA849

PA850



PA852

PA968

PA969

IVECO TRUCK

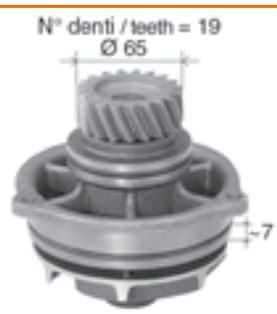
GRAF ref				NOTE
190 E 27, 190 E 27 /P (200 kW) Eng.F2BE0681C (10.98-.), F2BE0681C, F2BE0681C, F2BE068 ./.-				
PA968				
190 E 31, 190 E 31 /P (228 kW) Eng.F2BE0681B (10.98-.), F2BE0681B, F2BE0681B ./.-				
PA968				
190 E 35, 190 E 35 /P, 190 E 35 /FP (259 kW) Eng.F2BE0681A, F2BE0681A, F2BE0681A, F2BE0681A, F2BE06 ./.-				
PA968				
260 E 24 Y/P, 260 E 24 Y/PS, 260 E 24 Y/PT (180 kW) Eng.F2BE0681D (11.99-.) ./.-				
PA968				
260 E 27 Y/P, 260 E 27 Y/PS, 260 E 27 RY/PS, 260 E (200 kW) Eng.F2BE0681C (11.99-.), F2BE0681F (11.99-.) ./.-				
PA968				
260 E 31 Y/P, 260 E 31 Y/PS, 260 E 31 Y/PT (228 kW) Eng.F2BE0681B (11.99-.), F2BE0681B, F2BE0681B ./.-				
PA968				
260 E 35 Y/P, 260 E 35 Y/PT, 260 E 35 Y/TN (259 kW) Eng.F2BE0681A (11.99-.), F2BE0681A, F2BE0681A, F2BE068 ./.-				
PA968				
400 E 31 TP, 440 E 31 T, 440 E 31 TP (228 kW) Eng.F2BE0681B (10.98-.) ./.-				
PA968				
400 E 35 TP, 440 E 35 T, 440 E 35 T/P, 440 E 35 T/ (259 kW) Eng.F2BE0681A (10.98-.) ./.-				
PA968				

Eurotech MP 1/92-1/70

180 E 34 (254 kW) Eng.8460.41K.406 ./.-				
PA849				
PA850		•		
180 E 42 (309 kW) Eng.8210.42L.400 ./.-				
PA852		•		
190 E 34 (254 kW) Eng.8460.41K.406 ./.-				
PA849				
PA850		•		
190 E 38 (276 kW) Eng.8460.41L TCA ./.-				
PA849				
PA850		•		
190 E 42, 190 E 42 /P (309 kW) Eng.8210.42L.400 ./.-				
PA852		•		
PA969				
240 E 38 (276 kW) Eng.8460.41L.5020 ./.-				
PA849				
PA850		•		
240 E 42 (309 kW) Eng.8210.42L.400 ./.-				
PA852		•		
PA969				
260 E 42 (309 kW) Eng.8210.42L.400 ./.-				
PA852		•		
PA969				
400 E 34 T, 440 E 34 T (254 kW) Eng.8460.41K.406 ./.-				
PA849				

PA849

PA850



PA852

PA968

PA969

IVECO TRUCK

GRAF ref				NOTE
PA850		•		
400 E 38 T, 440 E 38 T, 440 E 38 T /P (276 kW) Eng.8460.41L.5020, 8460.41N ./.-				
PA849				
PA850		•		
400 E 38 TXP (276 kW) Eng.8460.41L.5020, 8460.41N ./.-				
PA849				
PA850		•		
400 E 42 T, 440 E 42 T, 440 E 42 T/P (309 kW) Eng.8210.42L(TCA), 8210.42L.400 ./.-				
PA852		•		
PA969				
440 E 38 TZ (276 kW) Eng.8460.41L TCA ./.-				
PA849				
PA850		•		
PA968				
440 E 42 TZ (309 kW) Eng.8210.42L.400 ./.-				
PA852		•		
PA969				

Eurotech MT 1/92-8/98

180 E 30 R (221 kW) Eng.8460.41C.320 ./.-				
PA849				
PA850		•		
180 E 34 R (254 kW) Eng.8460.41K.406 ./.-				
PA849				
PA850		•		
190 E 30 (221 kW) Eng.8460.41C.320 ./.-				
PA849				
PA850		•		
190 E 30 K (221 kW) Eng.8460.41C.320 ./.-				
PA849				
PA850		•		
400 E 34 T (254 kW) Eng.8460.41K.406 ./.-				
PA849				
PA850		•		

Eurotrakker 1/93-11/04

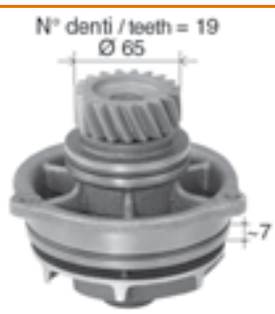
MP 190 E 31 H Cursor (228 kW) Eng.F2BE0681B (09.99-.) ./.-				
PA968				
PA968				
MP 190 E 34 H (254 kW) Eng.8460.41K. ./.-				
PA849				
PA850		•		
MP 190 E 34 W (254 kW) Eng.8460.41K. ./.-				
PA849				
PA850		•		

PA852	**PA942**	**PA968**	**PA969**

GRAF ref	12			NOTE
MP 190 E 35 H Cursor (259 kW) Eng.F2BE0681A (09.99-.) ./.-				
PA968				
PA968				
MP 190 E 35 W Cursor (259 kW) Eng.F2BE0681A (09.99-.) ./.-				
PA968				
MP 190 E 37 H (272 kW) Eng.8210.42K. ./.-				
PA852		•		
PA969				
MP 190 E 37 W (272 kW) Eng.8210.42K. ./.-				
PA852		•		
PA969				
MP 190 E 38 W Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
MP 190 E 42 H (309 kW) Eng.8210.42L. ./.-				
PA969				
MP 190 E 42 W (309 kW) Eng.8210.42L(TCA) (11.99-.), 8210.42L. ./.-				
PA969				
MP 190 E 44 W Cursor (324 kW) Eng.F3BE0681C ./.-				
PA942				
MP 260 E 31 H Cursor (228 kW) Eng.F2BE0681B (09.99-.) ./.-				
PA968				
MP 260 E 31 H Cursor (228 kW) Eng.F2BE0681B (10.99-.) ./.-				
PA968				
MP 260 E 31 HB Cursor (228 kW) Eng.F2BE0681B (01.01-.) ./.-				
PA968				
MP 260 E 35 H Cursor (259 kW) Eng.F2BE0681A (10.99-.) ./.-				
PA968				
MP 260 E 35 W Cursor (259 kW) Eng.F2BE0681A (09.00-.) ./.-				
PA968				
MP 260 E 35 W Cursor (259 kW) Eng.F2BE0681A (09.99-.) ./.-				
PA968				
MP 260 E 38 H Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
PA942				
MP 260 E 38 W Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
PA942				
MP 260 E 44 H Cursor (324 kW) Eng.F3BE0681C ./.-				
PA942				
MP 260 E 44 H Cursor (324 kW) Eng.F3BE0681C (01.00-.) ./.-				
PA942				
MP 260 E 44 W Cursor (324 kW) Eng.F3BE0681C (01.01-.) ./.-				
PA942				
PA942				

PA849

PA850



PA852

PA942

PA968

PA969

IVECO TRUCK

GRAF ref	12			NOTE
MP 340 E 35 H Cursor (259 kW) Eng.F2BE0681A (09.99-.) ./.-				
PA968				
PA968				
MP 340 E 35 HB Cursor (259 kW) Eng.F2BE0681A (01.01-.) ./.-				
PA968				
MP 340 E 38 H Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
PA942				
MP 340 E 38 HB Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
MP 340 E 44 H Cursor (324 kW) Eng.F3BE0681C ./.-				
PA942				
MP 340 E 44 H Cursor (324 kW) Eng.F3BE0681C (01.01-.) ./.-				
PA942				
MP 340 E 44 HB Cursor (324 kW) Eng.F3BE0681C ./.-				
PA942				
MP 380 E 34 H (254 kW) Eng.8460.41K. ./.-				
PA849				
PA850		•		
MP 380 E 37 H (272 kW) Eng.8210.42K. ./.-				
PA852		•		
PA969				
MP 380 E 37 W (272 kW) Eng.8210.42K. ./.-				
PA852		•		
PA969				
MP 380 E 38 H Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
PA942				
MP 380 E 38 W Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
PA942				
MP 380 E 42 H (309 kW) Eng.8210.42L. ./.-				
PA852		•		
PA969				
MP 380 E 42 W (309 kW) Eng.8210.42L. ./.-				
PA852		•		
PA969				
MP 380 E 44 H Cursor (324 kW) Eng.F3BE0681C (01.01-.) ./.-				
PA942				
PA942				
MP 380 E 44 W Cursor (324 kW) Eng.F3BE0681C (01.01-.) ./.-				
PA942				
PA942				
MP 410 E 37 H (272 kW) Eng.8210.42K. ./.-				
PA852		•		

PA847

PA848

PA852

PA854

PA942

PA969

GRAF ref	12			NOTE
PA969				
MP 410 E 38 H Cursor (280 kW) Eng.F3BE0681G ./.-				
PA942				
PA942				
MP 410 E 42 H (309 kW) Eng.8210.42L. ./.-				
PA852		•		
PA969				
MP 410 E 42 W (309 kW) Eng.8210.42L(TCA) (11.99-.), 8210.42L. ./.-				
PA852		•		
PA969				
MP 720 E 37 HT (272 kW) Eng.8210.42K(TCA) (11.99-.), 8210.42K. ./.-				
PA852		•		
PA969				
MP 720 E 37 WT (272 kW) Eng.8210.42K(TCA) (11.99-.), 8210.42K. ./.-				
PA852		•		
PA969				
MP 720 E 42 HT (309 kW) Eng.8210.42L(TCA) (11.99-.), 8210.42L. ./.-				
PA852		•		
PA969				
MP 720 E 42 WT (309 kW) Eng.8210.42L(TCA) (11.99-.), 8210.42L. ./.-				
PA852		•		
PA969				

P/PA 12/79-12/93

330-36 H (265 kW) Eng.8210.42.210, 8210.42.235, 8210.42.237, 8210.42.269 ./.-				
PA847				+Pulley
PA847				+Pulley
PA847				+Pulley
PA847				+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
330-36 HT (265 kW) Eng.8210.42.210, 8210.42.235, 8210.42.237, 8210.42.269 ./.-				
PA847				+Pulley
PA847				+Pulley
PA847				+Pulley
PA847				+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA848		•		+Pulley

PA847	**PA848**	**PA854**	**PA968**

IVECO TRUCK

GRAF ref				NOTE
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
330-36 HW (265 kW) Eng.8210.42.210, 8210.42.235, 8210.42.237, 8210.42.269 ./.-				
PA847				+Pulley
PA847				+Pulley
PA847				+Pulley
PA847				+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley
PA854		•		-Back Housing +Pulley

Stralis I 2/02-1/70

AD 190S27, AT 190S27 (200 kW) Eng.F2BE0681C (05.05-.), F2BE0681F (06.03-.) ./.-				
PA968				
AD 190S27, AT 190S27 (200 kW) Eng.F2BE0681F (04.04-.) ./.-				
PA968				
AD 190S30, AD 190S31, AT 190S31 (218 kW) Eng.F2BE0681B (06.03-.), F2BE0681E (06.03-.), F2BE3681 ./.-				
PA968				
AD 190S31, AT 190S31 (228 kW) Eng.F2BE3681C (05.07-.) ./.-				
PA968				
AD 190S35 (259 kW) Eng.F2BE0681A (04.04-.) ./.-				
PA968				
AD 190S35, AT 190S35, AD 190S36, AT 190S36 (259 kW) Eng.F2BE0681A (06.03-.), F2BE3681A ./.-				
PA968				
AD 260S27, AT 260S27 (200 kW) Eng.F2BE0681F (04.04-.) ./.-				
PA968				
AD 260S30, AT 260S30 (218 kW) Eng.F2BE0681E (04.04-.) ./.-				
PA968				
AD 260S31, AT 260S31 (228 kW) Eng.F2BE0681B (06.03-.), F2BE3681C ./.-				
PA968				
AD 260S31, AT 260S31 (228 kW) Eng.F2BE3681C (05.07-.) ./.-				
PA968				
AD 260S35 (259 kW) Eng.F2BE0681A (04.04-.) ./.-				
PA968				
AD 260S35, AT 260S35, AD 260S36, AT 260S36 (259 kW) Eng.F2BE0681A (06.03-.), F2BE3681A ./.-				
PA968				

PA942	**PA968**		

GRAF ref				NOTE
AD 260S36, AT 260S36 (265 kW) Eng.F2BE3681A (07.07-.) ./.-				
PA968				
AD 440S35, AT 440S35, AD 440S36, AT 440S36 (259 kW) Eng.F2BE0681A (06.03-.), F2BE3681A ./.-				
PA968				
AS 260S48 (353 kW) Eng.F3BE0681E ./.-				
PA942				
AS 260S48, AT260S48 (353 kW) Eng.F3BE0681E, F3BE0681E, F3BE0681E, F3BE0681E, F3BE06 ./.-				
PA942				
AS 260S54 (397 kW) Eng.F3BE0681A ./.-				
PA942				
PA942				
AS 440S48 (353 kW) Eng.F3BE0681E ./.-				
PA942				
PA942				
AS 440S48 (353 kW) Eng.F3BE0681E, F3BE0681E, F3BE0681E ./.-				
PA942				
AS 440S54 (397 kW) Eng.F3BE0681A ./.-				
PA942				
PA942				
AS 440S54, ES 440S54 (397 kW) Eng.F3BE0681A ./.-				
PA942				

Trakker 9/04-1/70

AD 180T27 W, AT 180T27 W (200 kW) Eng.F2BE0681F (06.05-.) ./.-				
PA968				
AD 190T27, AT 190T27 (200 kW) Eng.F2BE0681F (06.05-.) ./.-				
PA968				
AD 190T31 W, AT 190T31 W (228 kW) Eng.F2BE0681B (06.05-.), F2BE3681C (05.06-.) ./.-				
PA968				
AD 190T31 W, AT 190T31 W (228 kW) Eng.F2BE0681B (10.04-.) ./.-				
PA968				
AD 190T31, AT 190T31 (228 kW) Eng.F2BE0681B (06.05-.) ./.-				
PA968				
AD 190T31, AT 190T31 (228 kW) Eng.F2BE0681B (10.04-.) ./.-				
PA968				
AD 190T35 W, AD 190T36 W, AT 190T35 W, AT 190T36 W (259 kW) Eng.F2BE0681A (10.04-.), F2BE3681A ./.-				
PA968				
AD 190T35, AD 190T36, AT 190T35, AT 190T36 (259 kW) Eng.F2BE0681A (10.04-.), F2BE3681A ./.-				
PA968				
AD 190T35, AT 190T35, AD 190T36, AT 190T36 (259 kW) Eng.F2BE0681A (06.05-.) ./.-				
PA968				
AD 190T38 W, AT 190T38 W (280 kW) Eng.F3BE0681G ./.-				
PA942				
AD 190T38, AT 190T38 (280 kW) Eng.F3BE0681G ./.-				
PA942				

PA847

PA848

PA854

PA942

PA968

IVECO TRUCK

GRAF ref				NOTE
AD 190T44 W, AD 190T45 W, AT 190T44 W, AD 190T45W (324 kW) Eng.F3BE0681C, F3BE3681C ./.-				
PA942				
AD 190T44, AD 190T45, AT 190T44, AT 190T45 (324 kW) Eng.F3BE0681C, F3BE3681C ./.-				
PA942				
AD 260T31 B (228 kW) Eng.F2BE0681B (06.05-.) ./.-				
PA968				
AD 260T31, AT 260T31 (228 kW) Eng.F2BE0681B (06.05-.) ./.-				
PA968				
AD 260T31, AT 260T31 (228 kW) Eng.F2BE0681B (10.04-.) ./.-				
PA968				
AD 260T35 B (259 kW) Eng.F2BE0681A (06.05-.) ./.-				
PA968				
AD 260T35 W, AT 260T35 W (259 kW) Eng.F2BE0681A (06.05-.) ./.-				
PA968				
AD 260T35, 260T36, 380T36, AT 260T35, 260T36, 380T (259 kW) Eng.F2BE0681A (10.04-.), F2BE3681A ./.-				
PA968				
AD 260T35, AT 260T35 (259 kW) Eng.F2BE0681A (06.05-.) ./.-				
PA968				
AD 260T38 , AT 260T38 (280 kW) Eng.F3BE0681G ./.-				
PA942				
AD 400T35 T, AT 400T35 T (259 kW) Eng.F2BE0681A (06.05-.) ./.-				
PA968				

Turbostar 7/84-12/93

190-36 (265 kW) Eng.8210.42.101 ./.-				
PA847				+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
190-36 (277 kW) Eng.8210.42.152, 8210.42.154, 8210.42.162, 8210.42.181 ./.-				
PA847				+Pulley
PA848		•		+Pulley
190-36 P (265 kW) Eng.8210.42.101 ./.-				
PA847				+Pulley
PA848		•		+Pulley
190-36 P (277 kW) Eng.8210.42.152, 8210.42.154, 8210.42.162, 8210.42.181 ./.-				
PA847				+Pulley
PA848		•		+Pulley
190-36 T (265 kW) Eng.8210.42.101 ./.-				
PA847				+Pulley
PA848		•		+Pulley
190-36 T (277 kW) Eng.8210.42.152, 8210.42.154, 8210.42.162, 8210.42.181 ./.-				
PA847				+Pulley
PA848		•		+Pulley

PA840

PA842

PA847

PA848

PA854

GRAF ref				NOTE
				Turbotech 1/90-1/93
190-36 (277 kW) Eng.8210.42.061, 8210.42.151, 8210.42.161, 8210.42.171 ./.-				
PA847				+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
190-36 T (277 kW) Eng.8210.42.151, 8210.42.161, 8210.42.171 ./.-				
PA847				+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
220-36 PT (277 kW) Eng.8210.42.152, 8210.42.155, 8210.42.172 ./.-				
PA847				+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
240-36 P (277 kW) Eng.8210.42.155, 8210.42.165, 8210.42.175, 8210.42.185 ./.-				
PA847				+Pulley
PA848		•		+Pulley
PA854		•		-Back Housing +Pulley
				Zeta 1/79-12/92
109-14 (99 kW) Eng.8060.04.689 ./.-				
PA842				
109-14 (101 kW) Eng.8060.05.289 ./.-				
PA842				
109-14 H (99 kW) Eng.8060.04.689 ./.-				
PA842				
109-14 H (101 kW) Eng.8060.05.289 ./.-				
PA842				
50-9 (65 kW) Eng.8040.05.230 ./.-				
PA840				
50-9 H (65 kW) Eng.8040.05.230 ./.-				
PA840				
50-9 V (65 kW) Eng.8040.05.230 ./.-				
PA840				
60-11 (74 kW) Eng.8040.25.230 R ./.-				
PA842				
60-11 V (74 kW) Eng.8040.25.230 R ./.-				
PA842				
65-12 (85 kW) Eng.8040.25.200 ./.-				
PA842				
65-12 H (85 kW) Eng.8040.25.200 ./.-				
PA842				
65-12 V (85 kW) Eng.8040.25.200 ./.-				
PA842				

PA842			

GRAF ref				NOTE
79-12 (85 kW) Eng.8040.25.200, 8040.25.220 ./.-				
PA842				
PA842				
79-12 H (85 kW) Eng.8040.25.200, 8040.25.220 ./.-				
PA842				
PA842				
79-12 V (85 kW) Eng.8040.25.200, 8040.25.220 ./.-				
PA842				
PA842				
79-14 (99 kW) Eng.8060.04.660 ./.-				
PA842				
PA842				
79-14 (101 kW) Eng.8060.05.280 ./.-				
PA842				
PA842				
79-14 H (99 kW) Eng.8060.04.660 ./.-				
PA842				
PA842				
79-14 H (101 kW) Eng.8060.05.280 ./.-				
PA842				
PA842				
79-14 V (99 kW) Eng.8060.04.660 ./.-				
PA842				
PA842				
79-14 V (101 kW) Eng.8060.05.280 ./.-				
PA842				
PA842				
95-14 (99 kW) Eng.8060.04.669 ./.-				
PA842				
95-14 (101 kW) Eng.8060.04.669 ./.-				
PA842				
95-14 H (99 kW) Eng.8060.04.669 ./.-				
PA842				
95-14 H (101 kW) Eng.8060.04.669 ./.-				
PA842				

PA1056	**PA1294**	**PA1298**	**PA1302**
PA1308	**PA1310**	**PA1323**	**PA1324**
PA1386	**PA660**	**TP185**	**TP317**
TP384			

LDV BUS

GRAF ref				NOTE
Convoy Bus 1/96-4/09				
2.5 D (53 kW) Eng.EN 55 ./.-				
TP384				130 x 27,6
2.5 D (71 kW) Eng.ET 70 ./.-				
TP384				130 x 27,6
Cub 8/98-9/01				
2.3 D (53 kW) Eng.LD23 ./.-				
PA660				
TP317				145 x 30
Maxus Bus 2/05-12/09				
2.5 D (70 kW) Eng.VM39C, VM40C ./.-				
PA1056		•	•	
TP185				220 x 28
2.5 D (88 kW) Eng.VM39C ./.-				
PA1056		•	•	
TP185				220 x 28

MAN BUS

EL 1/93-2/01				
EL 202,EL 222 (157 kW) Eng.D 0826 LUH 03 (01.93-.), D 0826 LUH 05, D 0826 LUH ./.-				
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
PA1386				Impeller 110mm
EL 202,EL 262 (184 kW) Eng.D 0826 LUH (04.94-.) ./.-				
PA1323				Impeller 125mm
EL 262 (191 kW) Eng.D 2866 LUH 22 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
EM 8/87-1/70				
EM 192 (140 kW) Eng.D 0826 LOH 06 (10.93-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
EM 222,EM 223 (162 kW) Eng.D 0826 LOH 15, D 0826 LUH 12 ./.-				
PA1308				+Pulley Installation height 79,5mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
PA1386				Impeller 110mm

PA1224	**PA1235**	**PA1306**	**PA1310**
PA1322	**PA1323**	**PA1386**	

GRAF ref				NOTE
EM 223 (162 kW) Eng.D 0826 LOH 15 ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

G 90 9/87-5/95

8.150 FOC (110 kW) Eng.D 0826 GF01 (07.88-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.150 FOC (110 kW) Eng.D 0826 GF01 (07.88-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

Hocl 1/06-1/70

18.360 HOCL (265 kW) Eng.D 2066 LOH 02, D 2066 LOH 06, D 2066 LOH 27 ./.-				
PA1224				For vehicles +Retarder
PA1235				
18.400 HOCL (294 kW) Eng.D 2066 LOH 03, D 2066 LOH 28 ./.-				
PA1224				For vehicles +Retarder
PA1235				
18.440 HOCL (324 kW) Eng.D 2066 LOH 04, D 2066 LOH 08 ./.-				
PA1224				For vehicles +Retarder
PA1235				
24.440 HOCLN (324 kW) Eng.D 2066 LOH 04, D 2066 LOH 08 ./.-				
PA1224				For vehicles +Retarder
PA1235				

L 2000 10/93-1/70

10.150 FOC (114 kW) Eng.D 0824 LFO ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.220 FOC,10.220 FOCL (162 kW) Eng.D 0826 LFL03 ./.-				
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.150 FOC,8.150 FOCL (114 kW) Eng.D 0824 LFO ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1294	**PA1298**	**PA1302**	**PA1306**
PA1310	**PA1322**	**PA1323**	**PA1386**

GRAF ref				NOTE
8.220 FOC,8.220 FOCL (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

Lion S City 3/96-1/70

A 23 (191 kW) Eng.D 2866 LUH 22 (08.96-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1302				For vehicles +Retarder -Pulley

Lion S Coach 9/95-1/70

FRH 352,RH 353 (257 kW) Eng.D 2866 LOH 26 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
FRH 402,RH 403 (294 kW) Eng.D 2866 LOH 23 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RH 403 (294 kW) Eng.D 2866 LOH 23 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RH 413 (301 kW) Eng.D 2866 LOH 29 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RH 463, RHC 464 (338 kW) Eng.D 2876 LOH 01, D 2876 LOH 02, D 2876 LOH 03 (06.01 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RHC 414 (301 kW) Eng.D 2866 LOH 34 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

Lion S Comfort 9/96-1/70

RN 313 (228 kW) Eng.D 2866 LUH 20, D 2866 LUH 26 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RN 353 (257 kW) Eng.D 2866 LUH 21 (06.97-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1235	**PA1294**	**PA1298**	**PA1302**
PA1308	**PA1323**	**PA1324**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley

Lion S Star 3/91-1/70

FRH 352,RH 353 (257 kW) Eng.D 2866 LOH 26 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
FRH 402,RH 403 (294 kW) Eng.D 2866 LOH 23 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
FRH 422 (309 kW) Eng.D 2866 LOH 20 (01.93-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RH 414, RHS 414 (301 kW) Eng.D 2866 LOH 34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
RH 464, RHS 464 (338 kW) Eng.D 2876 LOH 03 (06.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

NG 8/92-1/70

NG 262 (191 kW) Eng.D 2865 LUH 09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NG 262, NG 272 (191 kW) Eng.D 0826 LUH 01 (08.92-.) ./.-				
PA1308				+Pulley Installation height 79,5mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
NG 312 (228 kW) Eng.D 2865 LUH 07 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NG 312, NG 313 (228 kW) Eng.D 2866 LUH 26 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NG 313 (228 kW) Eng.D 2066 LUH 12, D 2066 LUH 22 ./.-				
PA1235				
NG 323 (235 kW) Eng.D 2066 LUH 42 ./.-				
PA1235				
NG 353 (257 kW) Eng.D 2066 LUH 13, D 2066 LUH 23 ./.-				
PA1235				
NG 363 (264 kW) Eng.D 2066 LUH 48 ./.-				
PA1235				

PA1235	**PA1294**	**PA1298**	**PA1302**
PA1308	**PA1323**	**PA1324**	**PA1386**

GRAF ref				NOTE
				NL 9/88-1/70
NL 202 (157 kW) Eng.D 0826 LUH/213 (09.89-.) ./.-				
PA1308				+Pulley Installation height 79,5mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
PA1386				Impeller 110mm
NL 202, NL 222, NL 223 (157 kW) Eng.D 0826 LUH 03 (08.92-.), D 0826 LUH 12 ./.-				
PA1308				+Pulley Installation height 79,5mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
PA1386				Impeller 110mm
NL 202, NL 262, NL 263 (184 kW) Eng.D 0826 LUH (04.91-.) ./.-				
PA1308				+Pulley Installation height 79,5mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
NL 243 (180 kW) Eng.E 2866 DUH 03, E 2866 DUH 04 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NL 262 (191 kW) Eng.D 2865 LUH 09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NL 262, NL 263 (191 kW) Eng.D 2866 LUH 22 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NL 273 (199 kW) Eng.D 2066 LUH 11, D 2066 LUH 21 ./.-				
PA1235				
NL 283 (206 kW) Eng.D 2066 LUH 41 ./.-				
PA1235				
NL 312 (228 kW) Eng.D 2865 LUH 07 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NL 313 (228 kW) Eng.D 2066 LUH 12, D 2066 LUH 22 ./.-				
PA1235				
NL 313 (228 kW) Eng.D 2866 LUH 26 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NL 313 (228 kW) Eng.E 2876 LUH 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
NL 323 (235 kW) Eng.D 2066 LUH 42 ./.-				
PA1235				

PA1227	**PA1234**	**PA1298**	**PA1308**
PA1310	**PA1323**	**PA1324**	**PA1386**

GRAF ref				NOTE
NM 8/87-1/70				
NM 152 (110 kW) Eng.D 0826 OH02 (05.90-10.93) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
NM 152 (114 kW) Eng.D 0824 LOH 01 ./.-				
PA1323				Impeller 125mm
PA1386				Impeller 110mm
NM 182, NM 192 (130 kW) Eng.D 0826 LOH 01 (10.93-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
NM 222, NM 223 (162 kW) Eng.D 0826 LOH 15, D 0826 LUH 12 ./.-				
PA1308				+Pulley Installation height 79,5mm
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
PA1386				Impeller 110mm
NM 223 (162 kW) Eng.D 0826 LOH 15 ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
NM 243 (176 kW) Eng.D 0836 LOH 52, D 0836 LOH 56 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
NM 253 (184 kW) Eng.D 0836 LOH 61 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
NM 283 (206 kW) Eng.D 0836 LOH 51, D 0836 LOH 55 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
NM 293 (213 kW) Eng.D 0836 LOH 60 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
NU 3/96-1/70				
NÜ 263 (191 kW) Eng.D 0826 LUH 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1308				+Pulley Installation height 79,5mm
PA1323				Impeller 125mm
PA1324				+Pulley Installation height 90,0mm
PA1386				Impeller 110mm
NÜ 263 (191 kW) Eng.D 2865 LUH 09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294	**PA1298**	**PA1302**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
NÜ 263 (191 kW) Eng.D 2866 LUH 22 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NÜ 313 (228 kW) Eng.D 2866 LUH 26 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NÜ 313 15M (228 kW) Eng.D 2866 LUH 26 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
NÜ 353 15M (257 kW) Eng.D 2866 LUH 21 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

R 5/85-1/93

FRH 362 (265 kW) Eng.D 2866 KUH/360 (05.85-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
R 292, FR 292, FRH 292 (213 kW) Eng.D 2866 TOH/310, D 2866 TUH/290 (05.85-01.93) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

SD 4/74-4/94

SD 200 (128 kW) Eng.D 2566 MUH/175 (10.75-04.80) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SD 200 (141 kW) Eng.D 2566 MUH/192 (10.75-04.80), D 2566 MUH/200 (05.8 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SD 200 (162 kW) Eng.D 2566 MUH/220 (06.79-12.86) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SD 202 (155 kW) Eng.D 2566 UH (10.85-04.94) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1302**	

GRAF ref				NOTE
				SG 9/72-12/98
SG 220 (147 kW) Eng.D 2566 MUM/200 (05.80-01.85) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 220 (162 kW) Eng.D 2566 MUM/220 (07.76-04.80) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 220,SG 240 HÜ,SG 242 H (177 kW) Eng.D 2566 MUH/240 (05.80-01.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 240 H,SG 242,SG 242 H (177 kW) Eng.D 2866 UH/240 (09.85-04.94) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 240 H,SG 292 H (213 kW) Eng.D 2866 TUH/290 (11.84-09.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 240 HÜ (206 kW) Eng.D 2566 MTUH (09.81-01.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 242,SG 292 (224 kW) Eng.D 2866 TOH/310, D 2866 TUH/290 (09.85-04.94) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SG 312,SG 322 (228 kW) Eng.D 2865 LUH 07, D 2865 LUH 08 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
SGG 280 H (206 kW) Eng.D 2566 MTUH (01.82-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
				SL 6/72-4/87
SL 200 (147 kW) Eng.D 2566 MUH/200 (05.80-11.86), D 2566 UH/205 (01.86 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
SL 200 (177 kW) Eng.D 2566 MUH/240 (05.80-01.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
SL 200 (177 kW) Eng.D 2866 UH/240 (01.86-04.87) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1224

PA1227

PA1234

PA1294

PA1298

PA1302

PA1310

PA1323

PA1386

GRAF ref				NOTE
SL II 4/84-5/14				
SL 202 (147 kW) Eng.D 2566 UH (10.85-04.93) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1302				For vehicles +Retarder -Pulley
SL 202 (177 kW) Eng.D 2866 UH/240 (06.84-04.94) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SL 283 (206 kW) Eng.D 0836 LOH 55 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
SL 353 (257 kW) Eng.D 2066 LOH 12, D 2066 LOH 13 ./.-				
PA1224				For vehicles +Retarder
SL 363 (264 kW) Eng.D 2066 LOH 27 ./.-				
PA1224				For vehicles +Retarder
SM 8/87-2/95				
SM 152 (110 kW) Eng.D 0826 OH02 (11.87-04.94) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
SM 182,SM 192 (130 kW) Eng.D 0826 LOH 01 (10.93-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
SR 2/75-8/94				
SR 240 (177 kW) Eng.D 2566 MUH/240 (10.75-06.83) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SR 280,SR 280 H (206 kW) Eng.D 2566 MTUH (01.80-11.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SR 321 H (235 kW) Eng.D 2566 MKUH/320 (03.82-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SU 10/75-1/70				
SÜ 240 (147 kW) Eng.D 2566 MUH/200 (05.80-11.86), D 2566 UH/205 (01.86 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1227	**PA1234**	**PA1235**	**PA1294**
PA1298	**PA1302**	**PA1331**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
SÜ 240 (177 kW) Eng.D 2566 MUH/240 (10.75-01.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SÜ 240 (177 kW) Eng.D 2866 UH/240 (01.86-09.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SÜ 240 (206 kW) Eng.D 2566 MTUH (11.82-01.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SÜ 240 (213 kW) Eng.D 2866 TOH/290 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SÜ 242 (177 kW) Eng.D 2866 UH/240 (01.87-04.93) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SÜ 243 (176 kW) Eng.D 0836 LOH 56 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
SÜ 263 (191 kW) Eng.D 0836 LOH 62 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
SÜ 263 (265 kW) Eng.D 2866 LUH 25 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
SÜ 272 (198 kW) Eng.D 2865 LUH 02 (04.93-07.94) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
SÜ 273 (198 kW) Eng.D 2066 LUH 11, D 2066 LUH 21 ./.-				
PA1235				
SÜ 283 (206 kW) Eng.D 0836 LOH 02, D 0836 LOH 51, D 0836 LOH 55 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
SÜ 292 (229 kW) Eng.D 2866 TOH/310 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

PA1227

PA1234

PA1235

PA1294

PA1298

PA1302

PA1330

MAN BUS

GRAF ref				NOTE
SÜ 293 (213 kW) Eng.D 0836 LOH 60 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
SÜ 313 (228 kW) Eng.D 2066 LUH 12, D 2066 LUH 22 ./.-				
PA1235				
SÜ 313 (228 kW) Eng.D 2866 LUH 24 ./.-				
PA1235				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
SÜ 320 (235 kW) Eng.D 2066 LUH 32 ./.-				
PA1235				
SÜ 322 (235 kW) Eng.D 2865 LUH 08 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
SÜ 353 (257 kW) Eng.D 2066 LUH 13, D 2066 LUH 23 ./.-				
PA1235				
SÜ 360 (264 kW) Eng.D 2066 LUH 33 ./.-				
PA1235				

UL 9/89-1/70

ÜL 242 (177 kW) Eng.D 2866 UH/240 (09.89-03.93) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
ÜL 272 (198 kW) Eng.D 2865 LUH 02 (03.93-07.94), D 2865 LUH 05 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
ÜL 292 (213 kW) Eng.D 2866 TUH 01 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
ÜL 312,ÜL 322 (228 kW) Eng.D 2865 LUH 07, D 2865 LUH 08 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
ÜL 313 (228 kW) Eng.D 2866 LUH 20, D 2866 LUH 26 (07.98-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
ÜL 353 (257 kW) Eng.D 2866 LUH 21 (06.97-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

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AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**		

TGE Bus (UY_) 2/17-1/70

GRAF ref				NOTE
2.0 TDI (75 kW) Eng.DAUB, DNAD (07.21-.) ./.-				
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI AWD (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI AWD (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (90 kW) Eng.DASA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
2.0 TDI RWD (130 kW) Eng.DAWA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
TP177				145 x 25

	Immagine non disponibile Image not available		Immagine non disponibile Image not available
AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**		

TGE Platform/Chassis (UZ_) 11/16-1/70

GRAF ref				NOTE
2.0 TDI (75 kW) Eng.DAUB, DNAD (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI AWD (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI AWD (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (90 kW) Eng.DASA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (103 kW) Eng.DASB ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact

	Immagine non disponibile Image not available		Immagine non disponibile Image not available
AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**		

GRAF ref				NOTE
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (130 kW) Eng.DAWA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (UZ_) (120 kW) Eng.DREC ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact

TGE Van (UY_) 2/17-1/70

2.0 TDI (75 kW) Eng.DAUB, DNAD (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI AWD (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI AWD (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact

	Immagine non disponibile Image not available		
AWP018	**AWP060**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	**PA1360-8**
Immagine non disponibile Image not available			
PA1360A	**PA1360A-8**	**TP177**	

MAN HCV

GRAF ref				NOTE
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (90 kW) Eng.DASA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (103 kW) Eng.DASB, DREB (11.22-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (130 kW) Eng.DAWA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (UYB, UYC, UYD, 11V, 12V, 33V) (120 kW) Eng.DREC ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact

MAN TRUCK

E 2000 5/00-1/70

19.310 FALK, FALK-L (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.310 FALS (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
19.310 FLK (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.310 FLS (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.360 FALK, FALK-L (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.360 FALS (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.360 FLK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.360 FLS (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.410 FALK, FALK-L (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.410 FALS (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.410 FLK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.410 FLS (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.460 FALK, FALK-L (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.460 FALS (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.460 FLK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.460 FLS (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
26.310 FAVLC (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
26.310 FAVLK (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.360 FAVLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.360 FAVLK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 DFARC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 DFRC, FAVLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 FAVLK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.460 DFARC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
26.460 DFLS, DFLRS (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1330			•	
26.460 FAVLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
26.460 FAVLK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
28.230 FNLC (170 kW) Eng.E 2866 DF 01 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
28.310 FNLC (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
28.360 FANLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.360 FANLK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1330			•	
28.360 FNALC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.360 FNALK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.360 FNLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
28.410 FANLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.410 FANLK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.410 FNALC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.410 FNALK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.410 FNLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.460 FANLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
28.460 FANLK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
28.460 FNALC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.460 FNALK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.460 FNLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
28.460 FVAS (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
29.460 FVAS (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
30.310 FNLC (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.360 FANLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.360 FANLK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.360 FNLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.410 FANLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.410 FANLK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.410 FNLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
30.460 FANLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
30.460 FANLK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
30.460 FNLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
32.310 VFLC (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
32.310 VFNLC (228 kW) Eng.D 2866 LF23 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
PA1330			•	
32.360 VFLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.360 VFNLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
32.410 VFARK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.410 VFLC,VFRC, VFLRC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.410 VFNLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1330			•	
32.460 VFARK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
32.460 VFLC, VFLRC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
32.460 VFNLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.360 DFAK, DFALK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.360 DFALC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.360 DFALS (265 kW) Eng.D 2866 LF24 (04.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.360 DFLC (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.360 DFLK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
33.360 DFLS (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.410 DFAK, DFALK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.410 DFALC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.410 DFALS (301 kW) Eng.D 2866 LF25 (04.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.410 DFLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.410 DFLK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.410 DFLS (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.460 DFAK, DFALK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
33.460 DFALC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.460 DFALS (338 kW) Eng.D 2876 LF 03 (04.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.460 DFLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.460 DFLK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.460 DFLS (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
33.600 DFALS, DFAS (441 kW) Eng.D 2840 LF21 (06.00-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
33.600 DFLS (441 kW) Eng.D 2840 LF21 (06.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
35.360 VFAK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
35.410 FVNLC (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
PA1330			•	
35.410 VFAK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
PA1330			•	
35.460 FVNLC (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
35.460 VFAK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
40.600 DFAS (441 kW) Eng.D 2840 LF21 (06.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
41.360 VFAK (265 kW) Eng.D 2866 LF24 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.410 VFAK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.460 DFVS, DFVLS (338 kW) Eng.D 2876 LF 03 (06.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
41.460 VFAK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
41.600 DFVS, DFVLS (441 kW) Eng.D 2840 LF21 (06.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
50.410 VFAK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
50.410 VFAVK, VFAVK-HK, VFAV-G (301 kW) Eng.D 2866 LF25 (03.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
50.410 VFK (301 kW) Eng.D 2866 LF25 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
50.410 VFVK, VFV-G, VFVK-HK (301 kW) Eng.D 2866 LF25 (10.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
50.460 VFAK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
50.460 VFAVK, VFAV-G, VFAVK-HK (338 kW) Eng.D 2876 LF 03 (03.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
50.460 VFK (338 kW) Eng.D 2876 LF 03 (05.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
50.460 VFVK, VFVK-HK, VFV-G (338 kW) Eng.D 2876 LF 03 (10.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
50.600 VFAS (441 kW) Eng.D 2840 LF21 (06.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

F 2000 1/94-1/70

18.273 F, FL, FLL (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
19.233 FC CNG (170 kW) Eng.E 2866 DF 01 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
19.233 FK, FK-L, CNG (170 kW) Eng.E 2866 DF 01 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
19.273 F, FL, FLL (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.273 FA (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.273 FAK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.273 FK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.273 FS,19.273 FLS (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
19.293 FAC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.293 FAK (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.293 FAS (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.293 FC,19.293 FLC,19.293 FLLC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.293 FK,19.293 FLK (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.293 FS,19.293 FLS,19.293 FLLS (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.314 FAC (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
19.314 FAK, FA-KI, FAK-L (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
19.314 FAS (228 kW) Eng.D 2866 LF34 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.314 FC, FLC, FLLC, FLLW, FRC, FLRC, FLLRC, FLL, (228 kW) Eng.D 2866 LF34 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.314 FK, FK-L, F-KI, FL-KI, F-NL, FLK (228 kW) Eng.D 2866 LF34 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.314 FS, FLS, FLLS, FRS, FLRS, FLLRS (228 kW) Eng.D 2866 LF34 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.323 FAC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.323 FAK (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.323 FAS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.323 FC,19.323 FLC,19.323 FLLC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.323 FK,19.323 FLK (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.323 FS,19.323 FLS,19.323 FLLS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
19.343 FAC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.343 FAK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.343 FAS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.343 FC,19.343 FLC,19.343 FLLC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.343 FK,19.343 FLK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.343 FS,19.343 FLS,19.343 FLLS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
19.364 FAC (265 kW) Eng.D 2866 LF35 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.364 FAK, FA-KI, FAK-L (265 kW) Eng.D 2866 LF35 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.364 FAS (265 kW) Eng.D 2866 LF35 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.364 FC, FLC, FLLC, FLLW, FRC, FLRC, FLLRC, FLL, (265 kW) Eng.D 2866 LF35 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.364 FK, FK-L, F-KI, FL-KI, F-NL, FLK (265 kW) Eng.D 2866 LF35 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.364 FS, FLS, FLLS, FRS, FLRS, FLLRS (265 kW) Eng.D 2866 LF35 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
19.373 FAC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.373 FAK, FA-KI, FAK-L (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.373 FAS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.373 FC, FLC, FLLC, FRC, FLRC, F-NL (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.373 FK, FK-L, F-KI, FL-KI, F-NL, FLK (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.373 FS, FLS, FLLS, FRS, FLRS, FLLRS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.403 FAC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.403 FAK, FA-KI (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.403 FAS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.403 FC, FLC, FLLC, FRC, FLRC, F-NL (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.403 FK, F-KI, FK-L,FLK, FL-KI, F-NL (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.403 FS, FLS, FLLS, FRS, FLRS, FLLRS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.414 FAC (301 kW) Eng.D 2866 LF31 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
19.414 FAK, FA-KI, FAK-L (301 kW) Eng.D 2866 LF31 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.414 FAS (301 kW) Eng.D 2866 LF31 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.414 FC, FLC, FLLC, FRC, FLRC, FLLRC, FLL, FLLR, (301 kW) Eng.D 2866 LF31 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.414 FK, F-KI, FK-L,FLK, FL-KI, F-NL (301 kW) Eng.D 2866 LF31 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.414 FS, FLS, FLLS, FRS, FLRS, FLLRS (301 kW) Eng.D 2866 LF31 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.423 FAC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.423 FAK, FA-KI (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.423 FAS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.423 FC, FLC, FLLC, F-NL (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.423 FK, F-KI, FK-L,FLK, FL-KI, F-NL (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.423 FS, FLS, FLLS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.463 FAC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.463 FAK, FA-KI, FAK-L (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
19.463 FAS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.463 FC, FLC, FLLC, FRC, FLRC, F-NL (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.463 FK, F-KI, FK-L,FLK, FL-KI, F-NL (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.463 FS, FLS, FLLS, FRS, FLRS, FLLRS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.464 FAC (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.464 FAK, FA-KI, FAK-L (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.464 FAS (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.464 FC, FLC, FLLC, FLL, FRC, FLLR, FLLRC, FLLW, (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.464 FK, F-KI, FK-L,FLK, FL-KI, F-NL (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.464 FS, FLS, FLLS, FRS, FLRS, FLLRS (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.603 FLS, 19604 FLS (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
23.293 FNLLC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
PA1336				+Pulley
23.314 FNLLC (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1330			•	

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1330**	**PA1336**

GRAF ref				NOTE
PA1336				+Pulley
PA1336				+Pulley
23.343 FNLLC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
23.364 FNLLC (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1330			•	
PA1336				+Pulley
PA1336				+Pulley
23.403 FNLLC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
23.414 FNLLC (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1330			•	
PA1336				+Pulley
PA1336				+Pulley
23.463 FNLLC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
23.464 FNLLC (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1330			•	
24.273 FNLLC (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
24.293 FNLLC (213 kW) Eng.D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
24.314 FNLLRC (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
24.323 FNLLC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
24.343 FNLLC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
24.364 FNLLRC (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
24.373 FNLLC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.403 FNLLC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.414 FNLLRC (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
24.423 FNLLC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.463 FNLLC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
24.464 FNLLRC (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
26.233 FVL-KO (170 kW) Eng.E 2866 DF 01 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
26.233 FVLC CNG (170 kW) Eng.E 2866 DF 01 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
26.273 DFC,26.273 DFLC (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.273 DFK,26.273 DFLK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.273 DFS,26.273 DFLS (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.273 FNLC,26.273 FNLLC,26.273 FVLC (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
26.273 FNLS,26.273 FVLS (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.293 DFC,26.293 DFLC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.293 DFK,26.293 DFLK (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.293 DFS,26.293 DFLS (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.293 FNLC,26.293 FNLLC,26.293 FVLC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.293 FNLS,26.293 FVLS (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.314 DF-TM (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.314 DFC, DFLC (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
26.314 DFK, DFLK, DFLK-L (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.314 DFS, DFLS (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.314 FNLC, FNLLC, FNLLRC, FNLLW, FNLRC, FNLLRC, (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.314 FNLS (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.314 FVL-KO (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.314 FVLS, FVLRS (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.323 DFC,26.323 DFLC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.323 DFK,26.323 DFLK (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.323 DFS,26.323 DFLS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.323 FNLC,26.323 FNLLC,26.323 FVLC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
26.323 FNLS,26.323 FVLS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.343 DFC,26.343 DFLC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.343 DFK,26.343 DFLK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.343 DFS,26.343 DFLS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.343 FNLC,26.343 FNLLC,26.343 FVLC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.343 FNLS,26.343 FVLS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
26.364 DF-TM (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.364 DFC, DFLC (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.364 DFK, DFLK, DFLK-L (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.364 DFS, DFLS (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.364 FNLC, FNLLC, FNLLRC, FNLLW, FNLRC, FNLLRC, (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.364 FNLS (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298

PA1301

PA1302

PA1310

PA1319

PA1321

PA1330

GRAF ref				NOTE
26.364 FVL-KO (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.364 FVLS, FVLRS (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.373 DFC,26.373 DFLC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1310				Impeller 135mm
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.373 DFK,26.373 DFLK (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.373 DFS,26.373 DFLS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.373 FNLC,26.373 FNLLC,26.373 FVLC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.373 FNLS,26.373 FVLS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.403 DFC,26.403 DFLC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.403 DFK,26.403 DFLK (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.403 DFS,26.403 DFLS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.403 FNLC,26.403 FNLLC,26.403 FVLC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.403 FNLS,26.403 FVLS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 DF-TM (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 DFC, DFLC (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 DFK, DFLK, DFLK-L (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 DFS, DFLS (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 FNLC, FNLLC, FNLLRC, FNLLW, FNLRC, FNLLRC, (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 FNLS (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.414 FVL-KO (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
26.414 FVLS, FVLRS (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.423 DFC,26.423 DFLC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.423 DFK,26.423 DFLK (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.423 DFS,26.423 DFLS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.423 FNLC,26.423 FNLLC,26.423 FVLC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.423 FNLS,26.423 FVLS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.463 DFC, DFLC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.463 DFK, DFLK, DFLK-L (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.463 DFS, DFLS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.463 FNLC, FNLLC, FNLLRC, FNLLW, FNLRC, FNLLRC, (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.463 FNLS, FVLS, FVLRS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 DF-TM (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 DFC, DFLC (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
26.464 DFK, DFLK, DFLK-L (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 DFS, DFLS (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 FNLC, FNLLC, FNLLRC, FNLLW, FNLRC, FNLLRC, (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 FNLS (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 FVL-KO (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.464 FVLS, FVLRS (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.603 DFC, DFLC (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1330			•	
26.603 DFK, DFLK (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
26.603 DFS, DFLS (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
26.604 DFLS (441 kW) Eng.D 2840 LF20, D 2840 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
27.273 DFAC (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.273 DFAK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.273 DFAS (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.273 DFC (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
27.273 DFK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.273 DFS (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.293 DFAC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.293 DFAK (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.293 DFAS (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.293 DFC (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.293 DFK (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.293 DFS (213 kW) Eng.D 2865 LF20, D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.314 DF-TM (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.314 DFAC (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.314 DFAK, DFA-KI, DFAK-L (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.314 DFAS (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.314 DFC (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1330			•	
27.314 DFK, DFLK, DFLK-L, DF-KI (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.314 DFS (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.314 FVL (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.323 DFAC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.323 DFAK, DFA-KI (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.323 DFAS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.323 DFC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.323 DFK, DF-KI (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.323 DFS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.343 DFAC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.343 DFAK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.343 DFAS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
27.343 DFC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.343 DFK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.343 DFS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
27.364 DF-TM (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.364 DFAC (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.364 DFAK, DFA-KI, DFAK-L (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.364 DFAS (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1330			•	
27.364 DFC (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.364 DFK, DFK-KI, DFK-L, DF-KI (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.364 DFS (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.364 FVL (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.373 DF-TM (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.373 DFAC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.373 DFAK, DFA-KI, DFAK-L (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.373 DFAS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.373 DFC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.373 DFK, DFK-KI, DFK-L, DF-KI (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.373 DFS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.403 DF-TM (294 kW) Eng.D 2866 LF20, D 2866 LF29 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.403 DFAC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.403 DFAK, DFA-KI, DFAK-L (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
27.403 DFAS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.403 DFC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.403 DFK, DFK-KI, DFK-L, DF-KI (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.403 DFS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.414 DF-TM (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.414 DFAC (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.414 DFAK, DFA-KI, DFAK-L (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
27.414 DFAS (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.414 DFC (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.414 DFK, DFK-KI, DFK-L, DF-KI (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.414 DFS (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.414 FVL (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.423 DF-TM (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.423 DFAC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.423 DFAK, DFA-KI, DFAK-L (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1330			•	
27.423 DFAS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.423 DFC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.423 DFK, DFK-KI, DFK-L, DF-KI (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.423 DFS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.463 DF-TM (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.463 DFAC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.463 DFAK, DFA-KI, DFAK-L (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.463 DFAS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.463 DFC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.463 DFK, DFK-KI, DFK-L, DF-KI (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.463 DFS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.464 DF-TM (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.464 DFAC (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.464 DFAK, DFA-KI, DFAK-L (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.464 DFAS (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.464 DFC (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.464 DFK, DFK-KI, DFK-L, DF-KI (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
27.464 DFS (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.464 FVL (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
27.603 DFAS (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
27.603 DFS (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
27.604 DFAS (441 kW) Eng.D 2840 LF20, D 2840 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
27.604 DFS (441 kW) Eng.D 2840 LF20, D 2840 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1330			•	
32.293 VFC (213 kW) Eng.D 2865 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
32.314 VF-TM (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.314 VF, VFC (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.314 VFK, VF-HK (228 kW) Eng.D 2866 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.343 VFC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
32.343 VFK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298

PA1301

PA1302

PA1319

PA1321

PA1330

PA1336

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
32.364 VF-TM (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.364 VF, VFC (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.364 VFK, VF-HK (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.403 VFC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.403 VFK (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.414 VF-TM (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
32.414 VF, VFC (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
32.414 VFK, VF-HK (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
32.463 VFC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.463 VFK (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
32.464 VF-TM (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
32.464 VF, VFC (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			•	
32.464 VFK, VF-HK (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1330			•	
33.323 DFAC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.323 DFAK (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.323 DFAS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.323 DFC (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.323 DFK (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.323 DFS (235 kW) Eng.D 2865 LF23 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.343 DFAC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.343 DFAK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.343 DFAS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.343 DFC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.343 DFK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
33.343 DFS (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.364 DFAC (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.364 DFAK, DFAK-HK, DFA-KI (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.364 DFAS (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.364 DFC (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.364 DFK, DF-KI (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.364 DFS, DFRS (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
33.373 DFAC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.373 DFAK, DFAK-HK, DFA-KI (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.373 DFAS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.373 DFC (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.373 DFK, DF-KI (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.373 DFS, DFRS (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.403 DFAC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.403 DFAK, DFAK-HK, DFA-KI (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.403 DFAS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.403 DFC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.403 DFK, DF-KI (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.403 DFS, DFRS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.414 DFAC (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley

PA1298

PA1301

PA1302

PA1319

PA1321

PA1330

PA1336

GRAF ref				NOTE
33.414 DFAK, DFAK-HK, DFA-KI (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.414 DFAS (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.414 DFC (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.414 DFK, DF-KI (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.414 DFS, DFRS (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
33.423 DFAC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.423 DFAK, DFAK-HK, DFA-KI (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
33.423 DFAS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.423 DFC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.423 DFK, DF-KI (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.423 DFS, DFRS (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.463 DFAC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.463 DFAK, DFAK-HK, DFA-KI (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.463 DFAS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.463 DFC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.463 DFK, DF-KI (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.463 DFS, DFRS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.464 DFAC (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
33.464 DFAK, DFAK-HK, DFA-KI (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
33.464 DFAS (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
33.464 DFC (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref	12			NOTE
33.464 DFK, DF-KI (338 kW) Eng.D 2876 LF 02, D 2876 LF 03, D 2876 LF 06, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.464 DFS, DFRS (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
33.603 DFAC (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1330			•	
33.603 DFAS (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1330			•	
33.603 DFC (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1330			•	
33.603 DFS, DFRS (441 kW) Eng.D 2840 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1330			•	
33.604 DFAS (441 kW) Eng.D 2840 LF20, D 2840 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1330			•	
33.604 DFS (441 kW) Eng.D 2840 LF20, D 2840 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1330			•	
35.314 VF-TM (228 kW) Eng.D 2866 LF23, D 2866 LF34 ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
35.343 VFC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
35.343 VFK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1330**	**PA1336**

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
35.364 VF-TM (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.364 VF, VFC, VFRC (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.364 VFK, VF-HK, VF-KI (265 kW) Eng.D 2866 LF24 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.373 VF, VFC, VFRC (272 kW) Eng.D 2866 LF21 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
35.373 VFK, VF-HK, VF-KI (272 kW) Eng.D 2866 LF21 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
35.403 VF, VFC, VFRC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.403 VFK, VF-HK, VF-KI (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.414 VF-TM (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.414 VF, VFC, VFRC (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.414 VFK, VF-HK, VF-KI (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.423 VF, VFC, VFRC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
35.423 VFK, VF-HK, VF-KI (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
35.463 VF, VFC, VFRC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.463 VFK, VF-HK, VF-KI (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.464 VF-TM (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.464 VF, VFC, VFRC (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.464 VFK, VF-HK, VF-KI (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
37.414 VFA (301 kW) Eng.D 2866 LF25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
37.464 VFA (338 kW) Eng.D 2876 LF 03 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1330			•	
40.273 DFAK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
40.273 DFK (198 kW) Eng.D 2865 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
40.373 DFAK (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
40.373 DFK (272 kW) Eng.D 2866 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
40.403 DFAK (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.403 DFAS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.403 DFK (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.403 DFS (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.414 DFAK (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
40.414 DFK (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
40.423 DFAK (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
40.423 DFK (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
40.463 DFAK (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.463 DFAS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.463 DFK (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.463 DFS (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
40.464 DFAK (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
40.464 DFAS (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
40.464 DFK (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
41.343 VFC (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
41.343 VFK (250 kW) Eng.D 2865 LF21 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1330**	**PA1336**

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
41.364 VF, VFC, VFRC (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.364 VFK, VF-HK, VF-KI (265 kW) Eng.D 2866 LF24, D 2866 LF35, D 2866 LF39 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.373 VF, VFC, VFRC (272 kW) Eng.D 2866 LF21 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.373 VFK, VF-HK, VF-KI (272 kW) Eng.D 2866 LF21 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.403 VF, VFC, VFRC (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.403 VFK, VF-HK, VF-KI (294 kW) Eng.D 2866 LF20 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1330**	**PA1336**	

GRAF ref				NOTE
41.414 VF, VFC, VFRC (301 kW) Eng.D 2866 LF25, D 2866 LF30, D 2866 LF31, D 2866 LF38 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.414 VFK, VF-HK, VF-KI (301 kW) Eng.D 2866 LF25, D 2866 LF31, D 2866 LF38, D 2866 LF40 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.423 VF, VFC, VFRC (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.423 VFK, VF-HK, VF-KI (309 kW) Eng.D 2866 LF22 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	
PA1336				+Pulley
41.463 VF, VFC, VFRC (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.463 VFK, VF-HK, VF-KI (338 kW) Eng.D 2876 LF 02 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.464 VF, VFC, VFRC (338 kW) Eng.D 2876 LF 06 (06.98-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1292

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1330

PA1336

MAN TRUCK

GRAF ref				NOTE
41.464 VFK, VF-HK, VF-KI (338 kW) Eng.D 2876 LF 01, D 2876 LF 02, D 2876 LF 03, D 2876 L ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1330			•	

F 9 1/83-12/86

15.192 F, 15.192 FL (141 kW) Eng.D 2565 MF (01.83-12.86) ./.-				
PA1292				For vehicles -Retarder
15.192 FS (141 kW) Eng.D 2565 MF (01.83-12.86) ./.-				
PA1292				For vehicles -Retarder

F 90 6/86-12/97

15.192 FL (141 kW) Eng.D 2146 HM 1 U ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.242 F,19.242 FL,19.242 FLL (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
19.242 FK (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
19.242 FS,19.242 FLS,19.242 FLLS (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
19.262 F,19.262 FL,19.262 FLL (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
19.262 FA (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.262 FAK (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.262 FAS (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.262 FK (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.262 FS,19.262 FLS,19.262 FLLS (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.272 F,19.272 FL,19.272 FLL (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.272 FA (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.272 FAK (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1336				+Pulley
19.272 FAS (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.272 FK (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.272 FS,19.272 FLS,19.272 FLLS (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.292 F,19.292 FL,19.292 FLL (213 kW) Eng.D 2866 LF/290 (08.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.292 FA (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.292 FAK (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.292 FAS (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.292 FK (213 kW) Eng.D 2866 LF/290 (08.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.292 FS,19.292 FLS,19.292 FLLS (213 kW) Eng.D 2866 LF/290 (08.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.322 F,19.322 FL,19.322 FLL (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.322 FA (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.322 FAK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.322 FAS (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.322 FK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.322 FS,19.322 FLS,19.322 FLLS (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 F,19.332 FL,19.332 FLL (243 kW) Eng.D 2866 LF 330 (07.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 FA (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 FAK (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 FAS (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 FK (243 kW) Eng.D 2866 LF 330 (07.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 FS,19.332 FLS,19.332 FLLS (243 kW) Eng.D 2866 LF 330 (07.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.342 F,19.342 FL,19.342 FLL (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.342 FA (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.342 FAK (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.342 FAS (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.342 FK (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.342 FS,19.342 FLS,19.342 FLLS (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.362 F,19.362 FL,19.362 FLL (265 kW) Eng.D 2866 KF (07.86-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.362 FA (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.362 FAK (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.362 FAS (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.362 FK (265 kW) Eng.D 2866 KF (07.86-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.362 FS,19.362 FLS,19.362 FLLS (265 kW) Eng.D 2866 KF (07.86-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 F,19.372 FL,19.372 FLL (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 F,19.372 FL,19.372 FLL (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 FA (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 FAK (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 FAS (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 FK (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 FK (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
19.372 FS,19.372 FLS,19.372 FLLS (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.372 FS,19.372 FLS,19.372 FLLS (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.402 F,19.402 FL,19.402 FLL (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.402 FA (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.402 FAK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.402 FAS (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.402 FK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.402 FS,19.402 FLS,19.402 FLLS (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 F,19.422 FL,19.422 FLL (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.), D 28 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 FA (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 FAK (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 FAS (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 FK (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 FS,19.422 FLS,19.422 FLLS (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.), D 28 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.462 F,19.462 FL (338 kW) Eng.D 2840 LF 460 (05.87-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.462 FK (338 kW) Eng.D 2840 LF 460 (05.87-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.462 FS,19.462 FLS (338 kW) Eng.D 2840 LF 460 (05.87-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.502 F,19.502 FL,19.502 FLL (368 kW) Eng.D 2840 LF01 (02.90-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.502 FS,19.502 FLS,19.502 FLLS (368 kW) Eng.D 2840 LF01 (02.90-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.242 DF (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
24.242 DFK (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
24.242 DFS (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
24.242 FNL,24.242 FNLL,24.242 FVL (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
24.262 DF (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.262 DFK (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.262 DFS,24.262 DFLS (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.262 FNL,24.262 FNLL,24.262 FVL (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.272 DF (198 kW) Eng.D 2865 LF02 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.272 DFK (198 kW) Eng.D 2865 LF02 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.272 DFS,24.272 DFLS (198 kW) Eng.D 2865 LF02 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.272 FNL,24.272 FNLL,24.272 FVL (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.272 FNLS,24.272 FVLS (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.292 DF (213 kW) Eng.D 2866 LF/290 (04.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.292 DFK (213 kW) Eng.D 2866 LF/290 (04.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.292 DFS,24.292 DFLS (213 kW) Eng.D 2866 LF/290 (04.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.292 FNL,24.292 FNLL,24.292 FVL (213 kW) Eng.D 2866 LF/290 (10.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.292 FNLS,24.292 FVLS (213 kW) Eng.D 2866 LF/290 (10.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.302 DF (220 kW) Eng.D 2866 LF04 (05.90-12.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.302 DFK (220 kW) Eng.D 2866 LF04 (05.90-12.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.302 DFS,24.302 DFLS (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.302 FNL,24.302 FNLL,24.302 FVL (220 kW) Eng.D 2866 LF04 (05.90-10.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.322 DF (235 kW) Eng.D 2865 LF03 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.322 DFK (235 kW) Eng.D 2865 LF03 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.322 DFS,24.322 DFLS (235 kW) Eng.D 2865 LF03 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.322 FNL,24.322 FNLL,24.322 FVL (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.322 FNLS,24.322 FVLS (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.332 DF (243 kW) Eng.D 2866 LF 330 (04.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.332 DFK (243 kW) Eng.D 2866 LF 330 (04.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.332 DFS,24.332 DFLS (243 kW) Eng.D 2866 LF 330 (04.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.332 FNL,24.332 FNLL,24.332 FVL (243 kW) Eng.D 2866 LF 330 (10.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.332 FNLS,24.332 FVLS (243 kW) Eng.D 2866 LF 330 (10.86-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.342 FNL,24.342 FNLL (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.362 DF (265 kW) Eng.D 2866 KF (04.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
24.362 DFK (265 kW) Eng.D 2866 KF (04.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.362 DFS,24.362 DFLS (265 kW) Eng.D 2866 KF (04.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.362 FNL,24.362 FNLL,24.362 FVL (265 kW) Eng.D 2866 KF (10.86-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
24.362 FNLS,24.362 FVLS (265 kW) Eng.D 2866 KF (10.86-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 DF (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 DF (272 kW) Eng.D 2866 LF03 (02.90-12.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 DFK (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 DFK (272 kW) Eng.D 2866 LF03 (02.90-12.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 DFS (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 DFS, 24.372 DFLS (272 kW) Eng.D 2866 LF03 (02.90-05.94) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 FNL,24.372 FNLL,24.372 FVL (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF15 (05.94-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 FNLS,24.372 FVLS (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF15 (05.94-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 FVL (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.372 FVLS (249 kW) Eng.D 2866 LXF (05.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.402 FNL,24.402 FNLL (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.422 DF (309 kW) Eng.D 2866 LF06 (02.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.422 DFK (309 kW) Eng.D 2866 LF06 (02.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.422 DFS,24.422 DFLS (309 kW) Eng.D 2866 LF06 (02.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.422 FNL,24.422 FNLL,24.422 FVL (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.462 DF (338 kW) Eng.D 2840 LF 460 (02.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.462 DFS (338 kW) Eng.D 2840 LF 460 (02.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1336**		

GRAF ref				NOTE
24.462 FNL (338 kW) Eng.D 2840 LF 460 (04.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.462 FVLS (338 kW) Eng.D 2840 LF 460 (05.87-07.87) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.502 DF (368 kW) Eng.D 2840 LF01 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.502 DFK (368 kW) Eng.D 2840 LF01 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.502 DFS (368 kW) Eng.D 2840 LF01 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.502 FNL (368 kW) Eng.D 2840 LF01 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
25.272 DF (198 kW) Eng.D 2865 LF02 (09.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.272 DFK (198 kW) Eng.D 2865 LF02 (09.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.272 DFS,25.272 DFLS (198 kW) Eng.D 2865 LF02 (09.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.272 FNL,25.272 FNLL,25.272 FVL (198 kW) Eng.D 2865 LF02 (09.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
25.302 DF (220 kW) Eng.D 2866 LF04 (09.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.302 DFK (220 kW) Eng.D 2866 LF04 (09.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.302 DFS, 25.302 DFLS (220 kW) Eng.D 2866 LF04 (09.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.302 FNL, 25.302 FNLL, 25.302 FVL (220 kW) Eng.D 2866 LF04 (09.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.302 FNLS, 25.302 FVLS (220 kW) Eng.D 2866 LF04 (09.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.322 DF, 25.322 DFL (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.322 DFK (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.322 DFS, 25.322 DFLS (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.322 FNL, 25.322 FNLL, 25.322 FVL (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.322 FNLS,25.322 FVLS (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 DF (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 DF (272 kW) Eng.D 2866 LF03 (09.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
25.372 DFK (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 DFK (272 kW) Eng.D 2866 LF03 (09.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 DFS (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 DFS,25.372 DFLS (272 kW) Eng.D 2866 LF03 (09.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 FNL, 25.372 FNLL, 25.372 FVL (272 kW) Eng.D 2866 LF03 (09.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 FNLS,25.372 FVLS (272 kW) Eng.D 2866 LF03 (09.90-10.93), D 2866 LF05 (10.92-10.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.372 FVLS (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.422 DF (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.422 DFK (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.422 DFS,25.422 DFLS (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.422 FNL,25.422 FNLL (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
25.422 FNLS,25.422 FVLS (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.502 DF (368 kW) Eng.D 2840 LF01 (09.90-.), D 2840 LF04 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
25.502 DFS (368 kW) Eng.D 2840 LF01 (09.90-.), D 2840 LF04 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
25.502 FNL (368 kW) Eng.D 2840 LF01 (09.90-.), D 2840 LF04 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.242 DF (177 kW) Eng.D 2866 F/240 (02.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
26.242 DFAK (177 kW) Eng.D 2866 F/240 (01.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
26.242 DFK (177 kW) Eng.D 2866 F/240 (02.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
26.242 DFS (177 kW) Eng.D 2866 F/240 (02.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1336**		

GRAF ref				NOTE
26.262 DF (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.262 DFA (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.262 DFAK (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.262 DFAS (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.262 DFK (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.262 DFS (191 kW) Eng.D 2865 LF/260 (01.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 DF (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1336**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 DFA (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 DFAK (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 DFAS (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 DFK (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 DFS,26.272 DFLS (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.272 FNL,26.272 FNLL (198 kW) Eng.D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
26.272 FNLS,26.272 FVLS (198 kW) Eng.D 2865 LF02 (09.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.292 DF, 26.292 DFL (213 kW) Eng.D 2866 LF/290 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.292 DFA (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.292 DFAK (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.292 DFAS (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.292 DFK (213 kW) Eng.D 2866 LF/290 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.292 DFS (213 kW) Eng.D 2866 LF/290 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 DF (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 DFA (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 DFAK (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 DFAS (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 DFK (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 DFS (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 FNL, 26.302 FNLL, 26.302 FVL (220 kW) Eng.D 2866 LF04 (03.91-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.302 FNLS,26.302 FVLS (220 kW) Eng.D 2866 LF04 (09.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 DF (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 DFA (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 DFAK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 DFAS (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 DFK (235 kW) Eng.D 2865 LF03 (02.92-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 DFS,26.322 DFLS (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 FNL,26.322 FNLL (235 kW) Eng.D 2865 LF03 (03.91-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 FNLS,26.322 FVLS (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.332 DF, 26.332 DFL (243 kW) Eng.D 2866 LF 330 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.332 DFA (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.332 DFAK (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.332 DFAS (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.332 DFK (243 kW) Eng.D 2866 LF 330 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.332 DFS (243 kW) Eng.D 2866 LF 330 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.342 DF,26.342 DFL (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.342 DFK,26.342 DFLK (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.342 DFS (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.362 DF, 26.362 DFL (265 kW) Eng.D 2866 KF (09.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.362 DFA (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.362 DFAK (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.362 DFAS (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.362 DFK (265 kW) Eng.D 2866 KF (09.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.362 DFS (265 kW) Eng.D 2866 KF (09.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 DF,26.372 DFL (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 DFA (272 kW) Eng.D 2866 LF03 (02.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 DFAK (272 kW) Eng.D 2866 LF03 (01.92-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
26.372 DFAS (272 kW) Eng.D 2866 LF03 (02.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 DFK (272 kW) Eng.D 2866 LF03 (01.92-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 DFS (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 FNL,26.372 FNLL,26.372 FVL (272 kW) Eng.D 2866 LF03 (09.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.372 FNLS,26.372 FVLS (272 kW) Eng.D 2866 LF03 (01.92-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.402 DF,26.402 DFL (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.402 DFK,26.402 DFLK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.402 DFS (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.402 FNL,26.402 FNLL,26.402 FVL (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.402 FNLS,26.402 FVLS (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 DF,26.422 DFL (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 DFA (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 DFAK (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 DFAS (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 DFK (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 DFS (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 FNL,26.422 FNLL,26.422 FVL (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1336				+Pulley
26.422 FNLS,26.422 FVLS (309 kW) Eng.D 2866 LF06 (01.92-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.462 DF (338 kW) Eng.D 2840 LF 460 (02.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.462 DFA (338 kW) Eng.D 2840 LF 460 (08.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.462 DFAS (338 kW) Eng.D 2840 LF 460 (08.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.462 DFS (338 kW) Eng.D 2840 LF 460 (02.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.502 DF (368 kW) Eng.D 2840 LF01 (02.90-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.502 DFA (368 kW) Eng.D 2840 LF01 (02.90-.), D 2840 LF04 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.502 DFAS (368 kW) Eng.D 2840 LF01 (02.90-.), D 2840 LF04 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.502 DFS,26.502 DFLS (368 kW) Eng.D 2840 LF04 (10.92-.), D 2840 LF06 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
26.502 FNL,26.502 FNLL (368 kW) Eng.D 2840 LF01 (09.91-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
32.262 VF (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.262 VFK (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.262 VFTM (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.272 VF (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.272 VFK (198 kW) Eng.D 2865 LF02 (02.90-.), D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.292 VF (213 kW) Eng.D 2866 LF/290 (03.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.292 VFK (213 kW) Eng.D 2866 LF/290 (03.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.302 VF (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.302 VFK (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.322 VF (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.322 VFK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.332 VF (243 kW) Eng.D 2866 LF 330 (03.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.332 VFK (243 kW) Eng.D 2866 LF 330 (03.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.342 VFK (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.362 VF (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.362 VFK (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.372 VF (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.372 VF (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.372 VFK (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
32.372 VFK (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.402 VFK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.422 VF (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
32.422 VFK (309 kW) Eng.D 2866 LF06, D 2866 LF09, D 2866 LF10 ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1336				+Pulley
33.242 DFAK (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
33.242 DFK (177 kW) Eng.D 2866 F/240 (01.88-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
33.262 DF (191 kW) Eng.D 2865 LF/260 (08.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1298	**PA1301**	**PA1302**	**PA1319**
PA1321	**PA1336**		

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.262 DFA (191 kW) Eng.D 2865 LF/260 (07.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.262 DFAK (191 kW) Eng.D 2865 LF/260 (07.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.262 DFK (191 kW) Eng.D 2865 LF/260 (08.88-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.272 DF (198 kW) Eng.D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.272 DFA (198 kW) Eng.D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.272 FVL (191 kW) Eng.D 2865 LF05 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
33.292 DF (213 kW) Eng.D 2866 LF/290 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.292 DFA (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.292 DFAK (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.292 DFAS (213 kW) Eng.D 2866 LF/290 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.292 DFK (213 kW) Eng.D 2866 LF/290 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.292 DFS (213 kW) Eng.D 2866 LF/290 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1330**	**PA1336**

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.322 DF (235 kW) Eng.D 2865 LF03 (09.91-.), D 2865 LF06 (10.92-.) ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.322 DFA (235 kW) Eng.D 2865 LF03 (09.91-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.322 FVL (235 kW) Eng.D 2865 LF03 (09.91-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.332 DF (243 kW) Eng.- ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
33.332 DFA (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.332 DFAK (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1330**	**PA1336**

GRAF ref				NOTE
33.332 DFAS (243 kW) Eng.D 2866 LF 330 (05.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.332 DFK (243 kW) Eng.D 2866 LF 330 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.332 DFS (243 kW) Eng.D 2866 LF 330 (09.87-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1336				+Pulley
33.342 DF (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.342 DFA (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.362 DF (265 kW) Eng.D 2866 KF (09.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.362 DFA (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.362 DFAK (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.362 DFAS (265 kW) Eng.D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.362 DFK (265 kW) Eng.D 2866 KF (09.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.362 DFS (265 kW) Eng.D 2866 KF (09.87-12.87), D 2866 LXF (09.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
33.372 DF (272 kW) Eng.D 2866 LF03 (09.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.372 DFA (272 kW) Eng.D 2866 LF03 (09.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.372 DFAK (272 kW) Eng.D 2866 LF03 (01.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.372 DFK (272 kW) Eng.D 2866 LF03 (01.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.372 DFS (272 kW) Eng.D 2866 LF03 (09.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.402 DF (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.402 DFA (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.402 DFAK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.402 DFK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.402 DFS (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.422 DF (309 kW) Eng.D 2866 LF06 (09.91-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.422 DFA (309 kW) Eng.D 2866 LF06 (09.91-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.422 DFAK (309 kW) Eng.D 2866 LF06 (01.94-.), D 2866 LF09 (01.94-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.422 DFK (309 kW) Eng.D 2866 LF06 (01.94-.), D 2866 LF09 (01.94-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.422 DFS (309 kW) Eng.D 2866 LF06 (01.94-.), D 2866 LF09 (01.94-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
33.462 DF (338 kW) Eng.D 2840 LF 460 (07.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
33.462 DFA (338 kW) Eng.D 2840 LF 460 (07.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
33.502 DF (368 kW) Eng.D 2840 LF01 (09.91-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
33.502 DFA (368 kW) Eng.D 2840 LF01 (09.91-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
35.262 VF (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.262 VFA (191 kW) Eng.D 2865 LF/260 (07.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.262 VFK (191 kW) Eng.D 2865 LF/260 (02.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.272 VF (198 kW) Eng.D 2865 LF02 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.272 VFK (198 kW) Eng.D 2865 LF02 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.292 VF (213 kW) Eng.D 2866 LFZ/290 (10.88-08.88) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.292 VFK (213 kW) Eng.D 2866 LFZ/290 (10.88-08.88) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.302 VF (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.302 VFA (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.302 VFAK (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.302 VFK (220 kW) Eng.D 2866 LF04 (05.90-09.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.322 VFAK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.322 VFK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.322 VK (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.332 VF (243 kW) Eng.D 2866 LFZ/330 (10.88-08.88) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.332 VFK (243 kW) Eng.D 2866 LFZ/330 (10.88-08.88) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
35.342 VF (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.342 VFK (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.362 VF (265 kW) Eng.D 2866 LXF (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.362 VFK (265 kW) Eng.D 2866 LXF (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.372 VF (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.372 VF (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.372 VFK (249 kW) Eng.D 2866 LXF (09.90-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
35.372 VFK (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.402 VF (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
PA1336				+Pulley
35.402 VFK (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.422 VF (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
PA1336				+Pulley
35.422 VFK (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1336				+Pulley
PA1336				+Pulley
40.372 DF (272 kW) Eng.D 2866 LF03 (12.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
40.372 DFA (272 kW) Eng.D 2866 LF03 (12.91-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
40.402 DF (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
40.402 DFA (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
40.422 DF (309 kW) Eng.D 2866 LF06 (12.91-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
40.422 DFA (309 kW) Eng.D 2866 LF06 (12.91-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
40.462 DF (338 kW) Eng.D 2840 LF 460 (07.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
40.462 DFA (338 kW) Eng.D 2840 LF 460 (07.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
40.502 DFA (368 kW) Eng.D 2840 LF01 (02.90-.), D 2840 LF04 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
41.262 VF (191 kW) Eng.D 2865 LF/260 (07.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.262 VFK (191 kW) Eng.D 2865 LF/260 (07.89-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.272 VF (198 kW) Eng.D 2865 LF02 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.292 VF (213 kW) Eng.D 2866 LF/290 (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.292 VFK (213 kW) Eng.D 2866 LF/290 (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.322 VF (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.332 VF (243 kW) Eng.D 2866 LF 330 (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.332 VFK (243 kW) Eng.D 2866 LF 330 (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.342 VF (250 kW) Eng.D 2865 LF09 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.362 VF (265 kW) Eng.D 2866 LXF (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
41.362 VFK (265 kW) Eng.D 2866 LXF (10.88-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.372 VF (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.402 VF (294 kW) Eng.D 2866 LF16 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
41.422 VF (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.292 VF (213 kW) Eng.D 2866 LF/290 (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.292 VFA (213 kW) Eng.D 2866 LF/290 (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley

PA1294

PA1298

PA1301

PA1302

PA1319

PA1321

PA1336

GRAF ref				NOTE
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.292 VFAK (213 kW) Eng.D 2866 LF/290 (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.332 VF (243 kW) Eng.D 2866 LF 330 (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.332 VFA (243 kW) Eng.D 2866 LF 330 (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.332 VFAK (243 kW) Eng.D 2866 LF 330 (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.362 VF (265 kW) Eng.D 2866 LXF (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.362 VFA (265 kW) Eng.D 2866 LXF (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm

PA1294	**PA1298**	**PA1301**	**PA1302**
PA1319	**PA1321**	**PA1336**	

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.362 VFAK (265 kW) Eng.D 2866 LXF (07.89-02.90) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
48.462 VF (338 kW) Eng.D 2840 LF 460 (07.89-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

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19.322 U, 19.322 UL, 19.322 ULL (235 kW) Eng.D 2865 LF03 (02.90-.), D 2865 LF06 (10.92-.), D 28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.332 U, 19.322 UL, 19.322 ULL (243 kW) Eng.D 2866 LUL 330 (07.86-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.362 U,19.362 UL, 19.362 ULL (265 kW) Eng.D 2866 KUL (07.86-01.91) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
19.372 U,19.372 ULL (272 kW) Eng.D 2866 LF03 (02.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
19.422 U,19.422 ULL (309 kW) Eng.D 2866 LF06 (02.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.322 UNL,24.322 UNLL (235 kW) Eng.D 2865 LF03 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1336			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.332 UNL,24.332 UNLL (243 kW) Eng.D 2866 LUL 330 (10.86-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.362 UNL,24.362 UNLL (265 kW) Eng.D 2866 KUL (10.86-02.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
24.372 UNL,24.372 UNLL (272 kW) Eng.D 2866 LF03 (02.90-12.90) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.422 UNL,24.422 UNLL (309 kW) Eng.D 2866 LF06 (02.90-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.322 UNL,25.322 UNLL (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
25.372 UNL,25.372 UNLL (272 kW) Eng.D 2866 LF03 (09.90-12.92), D 2866 LF05 (10.92-12.9 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
25.422 UNL,25.422 UNLL (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.322 UNL,26.322 UNLL (235 kW) Eng.D 2865 LF03 (09.90-.), D 2865 LF06 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

PA1298

PA1302

PA1310

PA1319

PA1321

PA1323

PA1336

PA1386

GRAF ref				NOTE
26.372 UNL,26.372 UNLL (272 kW) Eng.D 2866 LF03 (09.90-05.94), D 2866 LF05 (10.92-05.9 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
26.422 UNL,26.422 UNLL (309 kW) Eng.D 2866 LF06 (09.90-.), D 2866 LF09 (10.92-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley

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10.150 F,10.150 FL (110 kW) Eng.D 0826 GF01 (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.150 FK (110 kW) Eng.D 0826 GF01 (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
6.100 F (75 kW) Eng.D 0824 GF, D 0824 GF01, D 0824 GF02 ./.-				
PA1323				Impeller 125mm
PA1386				Impeller 110mm
6.100 FK (75 kW) Eng.D 0824 GF, D 0824 GF01, D 0824 GF02 ./.-				
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.100 F (75 kW) Eng.D 0824 GF, D 0824 GF01, D 0824 GF02 ./.-				
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.100 FK (75 kW) Eng.D 0824 GF, D 0824 GF01, D 0824 GF02 ./.-				
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.150 F,8.150 FL (110 kW) Eng.D 0826 GF (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.150 FAE (110 kW) Eng.D 0826 GF (05.88-12.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.150 FAKO (110 kW) Eng.D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm

PA1306	**PA1310**	**PA1322**	**PA1323**
PA1386			

GRAF ref				NOTE
PA1386				Impeller 110mm
8.150 FK (110 kW) Eng.D 0826 GF (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
8.150 FS,8.150 FLS (110 kW) Eng.D 0826 GF (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.150 F,9.150 FL (110 kW) Eng.D 0826 GF (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.150 FAE (110 kW) Eng.D 0826 GF (05.88-05.92), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
9.150 FAKO (110 kW) Eng.D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.150 FK (110 kW) Eng.D 0826 GF (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
9.150 FS,9.150 FLS (110 kW) Eng.D 0826 GF (09.87-10.93), D 0826 GF03 (10.92-.) ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm

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10.153 F (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306	10/93-			For vehicles -Retarder
PA1322	10/93-			For vehicles -Retarder Impeller 110mm
PA1323	10/93-			Impeller 125mm
PA1386	10/93-			Impeller 110mm
10.153 FA (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.153 LAEK (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.153 LC,10.153 LLC (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm

PA1306	**PA1322**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.153 LK (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.153 LLS (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.163 F (114 kW) Eng.D 0824 LFL 06 ./.-				
PA1306	05/94-			For vehicles -Retarder
PA1322	05/94-			For vehicles -Retarder Impeller 110mm
PA1323	05/94-			Impeller 125mm
10.163 FA (114 kW) Eng.D 0824 LFL 06 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
10.163 LAC, LAEC, LARC, LAERC (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.163 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, L (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.163 LC,10.163 LLC (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.163 LC,10.163 LLC, LRC, LLRC (LE160C) (114 kW) Eng.D 0824 LFL 09, D 0824 LFL 09, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
10.163 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1234

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
10.163 LLS, LLRS (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.185 LAC, LAEC, LARC, LAERC, LA-LA (LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
10.185 LAE-GT, LAE-LF (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
10.185 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, L (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
10.185 LC,10.185 LLC, LRC, LLRC (LE180C) (132 kW) Eng.D 0834 LFL 03, D 0834 LFL 03, D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
10.185 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
10.185 LLS, LLRS (LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
10.223 F, 10.223 FL (162 kW) Eng.D 0826 LFL06 ./.-				
PA1306	10/93-06/96			For vehicles -Retarder
PA1310	10/93-06/96			Impeller 135mm
PA1322	10/93-06/96			For vehicles -Retarder Impeller 110mm
PA1323	10/93-06/96			Impeller 125mm
10.223 FA (162 kW) Eng.D 0826 LFL06 ./.-				
PA1306	-06/96			For vehicles -Retarder
PA1310	-06/96			Impeller 135mm
PA1322	-06/96			For vehicles -Retarder Impeller 110mm
PA1323	-06/96			Impeller 125mm
10.223 LAEC (162 kW) Eng.D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
10.223 LC,10.223 LLC (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.223 LK (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder

PA1306	**PA1310**	**PA1322**	**PA1323**
PA1386			

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.223 LLS (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.224 F, 10.224 FL (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306	05/94-			For vehicles -Retarder
PA1310	05/94-			Impeller 135mm
PA1322	05/94-			For vehicles -Retarder Impeller 110mm
PA1323	05/94-			Impeller 125mm
PA1386	05/94-			Impeller 110mm
10.224 FA (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1386				Impeller 110mm
10.224 LAC, LAEC, LARC, LAERC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.224 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, L (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.224 LC,10.224 LLC, LRC, LLRC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.224 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1234

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
10.224 LLS, LLRS (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
10.225 LAC, LAEC, LARC, LAERC (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
10.225 LAE-GT, LAE-LF (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
10.225 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, L (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
10.225 LC, 10.225 LLC, LRC, LLRC (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
10.225 LC, 10.225 LLC, LRC, LLRC (LE220C) (162 kW) Eng.D 0836 LFL 02, D 0836 LFL 02, D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
10.225 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
10.225 LLS, LLRS (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
12.185 LC, LLC (LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1331				Impeller 125mm
12.225 LC, LLC (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
8.103 LC, 8.103 LLC (75 kW) Eng.D 0824 FL 01 (10.93-.) ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1306	**PA1322**	**PA1323**	**PA1325**
PA1386			

GRAF ref				NOTE
8.103 LK (75 kW) Eng.D 0824 FL 01 (10.93-.) ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1325				
PA1386				Impeller 110mm
8.113 LC, 8.113 LLC (81 kW) Eng.D 0824 LFL 04 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.113 LC,8.113 LLC, LRC, LLRC(LE110C) (83 kW) Eng.D 0824 LFL 08, D 0824 LFL 08, D 0824 LFL 08 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.113 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (81 kW) Eng.D 0824 LFL 04 ./.-				
PA1306				For vehicles -Retarder
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
8.145 L-LF (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
8.145 LA-LF, LAE-LF (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
8.145 LC, LLC, LLRC, LRC (LE140C) (103 kW) Eng.D 0834 LFL 02, D 0834 LFL 02, D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
8.145 LK, LRK, L-KI, LRK-L, LK-L, LR-KILK (LE140C) (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
8.145 LLS, LLRS (LE140C) (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
8.145, LA-LF LAE-LF (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
8.153 LAEC (114 kW) Eng.D 0824 LFL 01 (01.95-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm

PA1306	**PA1322**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.153 LAEK (114 kW) Eng.D 0824 LFL 01 (01.95-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.153 LC,8.153 LLC (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.153 LK (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.153 LLS (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 L-LF (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 LA-LF, LAE-LF (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 LAC, LAEC, LARC, LAERC (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 LAC, LAEC, LARC, LAERC, LA-LF, LAE-LF (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 LAEC (104 kW) Eng.D 0824 LFL 07 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm

PA1234

PA1306

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 LC, LLC, LLRC, LRC (LE160C) (114 kW) Eng.D 0824 LFL 09, D 0824 LFL 09, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
8.163 LC,8.163 LLC (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1386				Impeller 110mm
8.163 LC,8.163 LLC, LRC, LLRC, L-LF (104 kW) Eng.D 0824 LFL 07 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.163 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
8.163 LLS, LLRS (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
8.185 L-LF (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
8.185 LA-LF, LAE-LF (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
8.185 LAC, LAEC, LARC, LAERC, LA-LF, LAE-LF (LE180 (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
8.185 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, LA (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1331**	**PA1386**	

GRAF ref				NOTE
8.185 LC, LLC, LRC, LLRC (LE180C) (132 kW) Eng.D 0834 LFL 03, D 0834 LFL 03, D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
8.185 LK, L-KI, LRK, LR-KI LRK-L, LK-L(LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
8.185 LLS, LLRS (LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
8.223 LAEC (162 kW) Eng.D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
8.223 LC,8.223 LLC (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.223 LK (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.223 LLS (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.224 LAC, LAEC, LARC, LAERC (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
8.224 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, LA (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1386**		

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.224 LAK, LAEK, LARK, LAERK (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.224 LC, LLC, LRC, LLRC (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.224 LC,8.224 LLC, LRC, LLRC (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.224 LK, LRK, L-KI, LR-KI (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
8.224 LLS, LLRS (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
8.225 LAC, LAEC, LARC, LAERC (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1331**	**PA1386**	

GRAF ref				NOTE
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
8.225 LAEK, LAEK-L, LAERK, LAERK-L, LAK, LAK-L, LA (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
8.225 LC,8.225 LLC, LRC, LLRC (LE220C) (162 kW) Eng.D 0826 LFL10, D 0826 LFL10, D 0826 LFL10, D 0836 L ./.-				
PA1234				Impeller 135mm M14x1,5
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1331				Impeller 125mm
PA1386				Impeller 110mm
8.225 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
8.225 LLS, LLRS (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
9.145 LC,9.145 LLC, LRC, LLRC (LE140C) (103 kW) Eng.D 0834 LFL 02, D 0834 LFL 02, D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
9.145 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (LE140C) (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
9.145 LLS, LLRS (LE140C) (103 kW) Eng.D 0834 LFL 02 ./.-				
PA1323				Impeller 135mm
PA1386				Impeller 110mm
9.153 LC,9.153 LLC (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.153 LK (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.153 LLS (114 kW) Eng.D 0824 LFL 01 (10.93-.), D 0824 LFL 05 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm

PA1234

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
PA1386				Impeller 110mm
9.163 LC (104 kW) Eng.D 0824 LFL 07 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.163 LC,9.163 LLC, LRC, LLRC (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.163 LK (104 kW) Eng.D 0824 LFL 07 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.163 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.163 LLS, LLRS (114 kW) Eng.D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.185 LC,9.185 LLC, LRC, LLRC (LE180C) (132 kW) Eng.D 0834 LFL 03, D 0834 LFL 03, D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
9.185 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (LE180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
9.185 LLS, LLRS (LE 180C) (132 kW) Eng.D 0834 LFL 03 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1331				Impeller 125mm
9.223 LC,9.223 LLC (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.223 LK (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm

PA1234

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.223 LLS (162 kW) Eng.D 0826 LFL02 (10.93-.), D 0826 LFL06 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.224 LC,9.224 LLC, LRC, LLRC (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.224 LK, L-KI, LRK, LR-KI, LRK-L, LK-L (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.224 LLS, LLRS (162 kW) Eng.D 0826 LFL03 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
9.225 LC,9.225 LLC, LRC, LLRC (LE220C) (162 kW) Eng.D 0836 LFL 02, D 0836 LFL 02, D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
9.225 LK, L-KI, LRK, LR-KI, LRK-KI, LK-L (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
9.225 LLS, LLRS (LE220C) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm

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12.163 LC, LLC, LRC, LLRC (114 kW) Eng.D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1306	**PA1310**	**PA1322**	**PA1323**
PA1386			

GRAF ref				NOTE
12.163 LK, LRK (114 kW) Eng.D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.224 LC, LLC, LRC, LLRC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.224, 12.225, LK, LRK (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.225 LC, LLC, LLLC, LRC, LLRC (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
14.163 LC, LLC, LRC, LLRC (114 kW) Eng.D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.163 LK, LRK (114 kW) Eng.D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 LAC, LARC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 LAK, LARK, LAK-L (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 LC, LLC, LLLC, LRC, LLRC, LLLRC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1331**	**PA1386**	

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 LK, LRK (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224, 14.225, LA-LF (162 kW) Eng.D 0826 LFL03, D 0826 LFL10, D 0836 LFL 02 ./.-				
PA1386				Impeller 110mm
14.225 LAC, LARC, (LE220B) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.225 LAK, LARK, LAK-L, (LE220B) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.225 LC, LLC, LLLC, LRC, LLRC, LLLRC (LE220B) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.225 LK, LRK (LE220B) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.255 LA-LF (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
14.255 LAC, LARC (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
14.255 LAK, LARK, LAK-L (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
14.255 LC, LLC, LLLC, LRC, LLRC, LLLRC (LE250B) (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.255 LK, LRK (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
14.263, 14.264 LAC, LARC (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
14.263, 14.264 LAK, LARK, LAK-L (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder

PA1234

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

MAN TRUCK

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
14.263, 14.264 LC, LLC, LLLC, LRC, LLRC, LLLRC (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
14.263, 14.264 LK, LRK (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
14.264 LA-LF (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.284 LC, LLC, LLLC, LRC, LLRC, LLLRC (206 kW) Eng.D 0836 LF 01 (10.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284, 14.285, LA-LF (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284, 14.285, LAC, LARC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284, 14.285, LAK, LARK, LAK-L (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284, 14.285, LK, LRK (206 kW) Eng.D 0836 LF 01 (10.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.285 LC, LLC, LLLC, LRC, LLRC, LLLRC,(LE280B) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.163 LC, LLC, LLLC, LLLRC, LLRC, LRC (114 kW) Eng.D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1331**	**PA1386**	

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
15.163 LK, LRK, LK-L (114 kW) Eng.D 0824 LFL 06, D 0824 LFL 09 ./.-				
PA1306				For vehicles -Retarder
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
15.224 LC, LLC, LLLC, LRC, LLRC, LLLRC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
15.224 LK, LRK, LK-L (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
15.225 LC, LLC, LLLC, LRC, LLRC, LLLRC, (LE220B) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.225 LK, LRK, LK-L, (LE220B) (162 kW) Eng.D 0836 LFL 02 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.255 LC, LLC, LLLC, LRC, LLRC, LLLRC, (LE250B) (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.255 LK, LRK, LK-L, (LE250B) (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.263, 15.264 LC, LLC, LLLC, LRC,LLRC, LLLRC (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
15.263, 15.264 LK, LRK, LK-L (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1331**	**PA1386**	

GRAF ref				NOTE
PA1323				Impeller 125mm
PA1386				Impeller 110mm
15.284 LC, LLC, LLLC, LRC, LLRC, LLLRC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.284 LK, LRK, LK-L (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.285 LC, LLC, LLLC, LRC, LLRC, LLLRC, (LE280B) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
15.285 LK, LRK, LK-L, (LE280B) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.224, 18.225, L-KO, LR-KO (162 kW) Eng.D 0826 LFL03, D 0826 LFL06, D 0826 LFL08, D 0826 L ./.-				
PA1386				Impeller 110mm
18.224, 18.225, LAC, LARC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10, D 0836 LFL 02 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224, 18.225, LAK, LARK, LAK-L (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224, 18.225, LC, LLC, LLLC, LRC, LLRC, LLLRC (162 kW) Eng.D 0826 LFL03, D 0826 LFL10, D 0836 LFL 02 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224, 18.225, LK, LK-L, LLK, LLK-L, LLRK, LRK (162 kW) Eng.D 0826 LFL03, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.255 L-KO, LR-KO (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1323	**PA1331**	**PA1386**	

GRAF ref				NOTE
18.255 LAC, LARC (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.255 LAK, LARK, LAK-L (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
18.255 LC, LLC, LLLC, LRC, LLRC, LLLRC, (LE250B) (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.255 LK, LK-L, LLK, LLK-L,LLRK, LRK (180 kW) Eng.D 0836 LFL 05 ./.-				
PA1234				Impeller 135mm M14x1,5
18.263, 18.264, L-KO, LR-KO (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.263, 18.264, LAC, LARC (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.263, 18.264, LAK, LARK, LAK-L (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.263, 18.264, LC, LLC, LLLC, LRC, LLRC, LLLRC (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.263, 18.264, LK, LK-L, LLK, LLK-L,LLRK, LRK (191 kW) Eng.D 0826 LFL09 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.284 LAC, LARC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm

PA1234	**PA1306**	**PA1310**	**PA1322**
PA1331			

MAN TRUCK

GRAF ref				NOTE
PA1331				Impeller 125mm
18.284 LAK, LARK, LAK-L (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284 LC, LLC, LLLC, LRC, LLRC, LLLRC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284, 18.285, L-KO, LR-KO (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284, 18.285, LK, LK-L, LLK, LLK-L,LLRK, LRK (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1234				Impeller 135mm M14x1,5
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.285 LAC, LARC (LE280B) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.285 LAK, LARK, LAK-L, (LE280B) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.285 LC, LLC, LLLC, LRC, LLRC, LLLRC, (LE280B) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
19.284, 19.285, LC, LLC, LLLC, LLLRC, LLRC, LRC (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm

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12.225 MC, MLC, MLLC, MLRC, MRC, MLLRC (162 kW) Eng.D 0836 LF 04 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
12.225 MLS, MLRS (162 kW) Eng.D 0836 LF 04 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
12.264 MC, MLC, MLLC, MLRC, MRC, MLLRC (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
12.264 MLS, MLRS (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm

PA1306	**PA1310**	**PA1322**	**PA1323**
PA1331	**PA1386**		

GRAF ref				NOTE
12.285 MC, MLC, MLLC, MLRC, MRC, MLLRC (206 kW) Eng.D 0836 LF 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.224 MA-KO, MA-LF (162 kW) Eng.D 0826 LF15, D 0826 LF18, D 0836 LF 04 ./.-				
PA1386				Impeller 110mm
14.224 MAK, MAK-L, MARK (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 MC, MLC, MLLC, MLRC, MRC, MLLRC (162 kW) Eng.D 0826 LF10, D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 MK (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.224 MLS, MLRS (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.225 MC, MLC, MLLC, MLRC, MRC, MLLRC (162 kW) Eng.D 0836 LF 02, D 0836 LF 04 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.225 MLS, MLRS (162 kW) Eng.D 0836 LF 04 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.255 MC, MLC, MLLC, MLRC, MRC, MLLRC (180 kW) Eng.D 0836 LF 05 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
14.255 MLS, MLRS (180 kW) Eng.D 0836 LF 05 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
14.264 MC, MLC, MLLC, MLRC, MRC, MLLRC (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
14.264 MLS, MLRS (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
14.284 MA-KO, MA-LF (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284 MAK, MAK-L, MARK (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284 MC, MLC, MLLC, MLRC, MRC, MLLRC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.284 MLS, MLRS (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
14.285 MC, MLC, MLLC, MLRC, MRC, MLLRC (ME280C) (206 kW) Eng.D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
14.285 MLS, MLRS (206 kW) Eng.D 0836 LF 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.224 M-KO, MR-KO (162 kW) Eng.D 0826 LF15, D 0836 LF 04 ./.-				
PA1386				Impeller 110mm
18.224 MAC, MARC (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224 MAK, MAK-L, MARK (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224 MC, MLC, MLLC, MRC, MLRC, MLLRC (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224 MK, MK-L, MLK, MLRK, MRK (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm

PA1306

PA1310

PA1322

PA1323

PA1331

PA1386

GRAF ref				NOTE
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.224 MLS, MLRS (162 kW) Eng.D 0826 LF15, D 0826 LF18 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.225 MAC, MARC (162 kW) Eng.D 0836 LF 04 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.225 MC, MLC, MLLC, MRC, MLRC, MLLRC (162 kW) Eng.D 0836 LF 04 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.255 MAC, MARC (180 kW) Eng.D 0836 LF 05 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
18.255 MC, MLC, MLLC, MLRC, MRC, MLLRC (180 kW) Eng.D 0836 LF 05 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
18.255 MLS, MLRS (180 kW) Eng.D 0836 LF 05 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
18.264 MAC, MARC (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
18.264 MAK, MAK-L, MARK (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
18.264 MC, MLC, MLLC, MRC, MLRC, MLLRC (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
18.264 MK, MK-L, MLK, MLRK, MRK (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
18.264 MLS, MLRS (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm

PA1306	**PA1310**	**PA1322**	**PA1323**
PA1331	**PA1386**		

GRAF ref				NOTE
PA1323				Impeller 125mm
18.284 MAC, MARC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284 MAK, MAK-L, MARK (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284 MC, MLC, MLLC, MLRC, MRC, MLLRC (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284 MK, MK-L, MLK, MLRK, MRK (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.284 MLS, MLRS (206 kW) Eng.D 0836 LF 01 (06.98-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.285 MAC, MARC (206 kW) Eng.D 0836 LF 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.285 MC, MLC, MLLC, MLRC, MRC, MLLRC (206 kW) Eng.D 0836 LF 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
18.285 MLS, MLRS (206 kW) Eng.D 0836 LF 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
25.224 MNLC, MNLLC, MNLRC, MNLLRC, MVLC (162 kW) Eng.D 0826 LF15, D 0826 LF18, D 0826 LFL10 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
25.225 MNLC, MNLLC, MNLRC, MNLLRC, MVLC (162 kW) Eng.D 0836 LF 04, D 0836 LFL 02 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
PA1331				Impeller 125mm
25.255 MNLC, MNLLC, MNLRC, MNLLRC, MVLC (180 kW) Eng.D 0836 LF 05, D 0836 LFL 05 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
25.264 MNLC, MNLLC, MNLRC, MNLLRC, MVLC (191 kW) Eng.D 0826 LF17 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1322				For vehicles -Retarder Impeller 110mm
PA1323				Impeller 125mm
25.284 MNLC, MNLLC, MNLRC, MNLLRC, MVLC (206 kW) Eng.D 0836 LF 01 (02.00-.) ./.-				
PA1322				For vehicles -Retarder Impeller 110mm
25.285 MNLC, MNLLC, MNLRC, MNLLRC, MVLC (206 kW) Eng.D 0836 LF 03, D 0836 LFL 03 ./.-				
PA1322				For vehicles -Retarder Impeller 110mm

PA1306	**PA1310**	**PA1323**	**PA1331**
PA1386			

GRAF ref				NOTE
PA1331				Impeller 125mm

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12.152 F,12.152 FL (110 kW) Eng.D 0826 F01 (12.88-.), D 0826 F02 (12.91-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.152 FK (110 kW) Eng.D 0826 F01 (12.88-.), D 0826 F02 (12.91-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.152 FS,12.152 FLS (110 kW) Eng.D 0826 F01 (12.88-.), D 0826 F02 (12.91-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.192 F,12.192 FL (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.192 FA (140 kW) Eng.D 0826 LF05 (10.92-.), D 0826 LF07 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.192 FAK (140 kW) Eng.D 0826 LF05 (10.92-.), D 0826 LF07 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.192 FK (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.192 FS,12.192 FLS (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.222 F,12.222 FL (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder

PA1306	**PA1310**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.222 FA (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.222 FAK (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.222 FK (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.222 FLS (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.232 F,12.232 FL (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.232 FA (169 kW) Eng.D 0826 LF02 (05.90-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.232 FAK (169 kW) Eng.D 0826 LF02 (05.90-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.232 FK (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.232 FS,12.232 FLS (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder

PA1298	**PA1302**	**PA1306**	**PA1310**
PA1319	**PA1321**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.262 F,12.262 FL (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.262 FK (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.262 FS,12.262 FLS (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.272 F,12.272 FL (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.272 F,12.272 FL (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
12.272 FA (198 kW) Eng.D 0826 LF04 (10.93-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.272 FAK (198 kW) Eng.D 0826 LF04 (10.93-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.272 FK (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.272 FK (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1306**	**PA1310**
PA1319	**PA1321**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
12.272 FS,12.272 FLS (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
12.272 FS,12.272 FLS (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
14.152 F,14.152 FL (110 kW) Eng.D 0826 F01 (12.88-.), D 0826 F02 (12.91-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.152 F,14.152 FL (114 kW) Eng.D 0824 LF 01 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.152 FK (110 kW) Eng.D 0826 F01 (12.88-.), D 0826 F02 (12.91-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.152 FK (114 kW) Eng.D 0824 LF 01 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.152 FS,14.152 FLS (110 kW) Eng.D 0826 F01 (12.88-.), D 0826 F02 (12.91-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.152 FS,14.152 FLS (114 kW) Eng.D 0824 LF 01 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.162 F,14.162 FL (118 kW) Eng.D 0824 LF 02 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1306	**PA1310**	**PA1323**	**PA1386**

GRAF ref				NOTE
14.162 FK (118 kW) Eng.D 0824 LF 02 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.162 FS,14.162 FLS (118 kW) Eng.D 0824 LF 02 ./.-				
PA1306				For vehicles -Retarder
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.192 F,14.192 FL (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm -Pulley
PA1386				Impeller 110mm
14.192 F,14.192 FL (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.192 FA (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.192 FK (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.192 FK (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.192 FS,14.192 FLS (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.192 FS,14.192 FLS (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.222 F,14.222 FL (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder

PA1306	**PA1310**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.222 FK (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.222 FLS (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.232 F,14.232 FL (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
14.232 F,14.232 FL (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.232 FK (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.232 FS,14.232 FLS (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
14.232 FS,14.232 FLS (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.262 F,14.262 FL (191 kW) Eng.D 0826 LF13 ./.-				
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.262 FK (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1298

PA1302

PA1306

PA1310

PA1319

PA1321

PA1323

PA1336

PA1386

GRAF ref				NOTE
14.262 FS,14.262 FLS (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.272 F,14.272 FL (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.272 F,14.272 FL (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
14.272 FK (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.272 FK (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
14.272 FS,14.272 FLS (198 kW) Eng.D 0826 LF04 (12.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
14.272 FS,14.272 FLS (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
17.192 F,17.192 FL (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.192 F,17.192 FL (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.) ./.-				
PA1306				For vehicles -Retarder

PA1306	**PA1310**	**PA1323**	**PA1386**

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.192 FA (137 kW) Eng.D 0826 TF (02.89-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.192 FA (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.192 FAK (137 kW) Eng.D 0826 TF (02.89-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.192 FAK (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.192 FK (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.192 FK (140 kW) Eng.D 0826 LF01 (07.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.192 FS,17.192 FLS (137 kW) Eng.D 0826 TF (08.88-06.90) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.192 FS,17.192 FLS (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.222 FA (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm

PA1306	**PA1310**	**PA1323**	**PA1386**

GRAF ref				NOTE
17.222 FAK (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.232 F,17.232 FL (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 F,17.232 FL (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 FA (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 FA (169 kW) Eng.D 0826 LF02 (02.89-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.232 FAK (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 FAK (169 kW) Eng.D 0826 LF02 (02.89-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.232 FK (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 FK (169 kW) Eng.D 0826 LF02 (08.88-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 FS,17.232 FLS (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.232 FS,17.232 FLS (169 kW) Eng.D 0826 LF02 (08.88-.), D 0826 LF06 (10.92-.) ./.-				
PA1306				For vehicles -Retarder

PA1298

PA1302

PA1306

PA1310

PA1319

PA1321

PA1323

PA1336

PA1386

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1323				Impeller 125mm
17.272 FLS (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
17.272 FLS (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
18.192 F,18.192 FL,18.192 FLL (140 kW) Eng.D 0826 LF01 (09.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.192 FK (140 kW) Eng.D 0826 LF01 (09.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.222 F,18.222 FL,18.222 FLL (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.222 FK (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.232 F,18.232 FL,18.232 FLL (169 kW) Eng.D 0826 LF02 (09.90-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.232 FK (169 kW) Eng.D 0826 LF02 (09.90-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.262 F,18.262 FL,18.262 FLL (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder

PA1298	**PA1302**	**PA1306**	**PA1310**
PA1319	**PA1321**	**PA1323**	**PA1336**
PA1386			

GRAF ref				NOTE
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.262 FK (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.272 F,18.272 FL,18.272 FLL (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.272 F,18.272 FL,18.272 FLL (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
18.272 FK (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
18.272 FK (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
24.192 FNL,24.192 FNLL,24.192 FVL (140 kW) Eng.D 0826 LF01 (07.90-.), D 0826 LF05 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
24.222 FNL,24.222 FNLL,24.222 FVL (162 kW) Eng.D 0826 LF11 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
24.232 FNL (160 kW) Eng.D 0826 LF/217/Silent (05.90-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm

PA1292	**PA1294**	**PA1298**	**PA1302**
PA1306	**PA1310**	**PA1319**	**PA1321**
PA1323	**PA1336**	**PA1386**	

GRAF ref				NOTE
PA1323				Impeller 125mm
24.232 FNL,24.232 FNLL,24.232 FVL (169 kW) Eng.D 0826 LF02 (07.89-.), D 0826 LF06 (10.92-.), D 08 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
24.262 FNL,24.262 FNLL,24.262 FVL (191 kW) Eng.D 0826 LF13 ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
24.272 FNL,24.272 FNLL,24.272 FVL (198 kW) Eng.D 0826 LF04 (10.92-.) ./.-				
PA1306				For vehicles -Retarder
PA1310				Impeller 135mm
PA1323				Impeller 125mm
PA1386				Impeller 110mm
PA1386				Impeller 110mm
24.272 FNL,24.272 FVL (198 kW) Eng.D 2865 LF02 (09.91-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1336				+Pulley
Serie 11000 1/73-12/81				
11168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm
Serie 12000 1/73-12/81				
12168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm
Serie 13000 1/69-12/81				
13168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm
Serie 14000 1/73-12/81				
14168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm

PA1292	**PA1294**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

MAN TRUCK

GRAF ref				NOTE
14192 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm

Serie 15000 1/69-12/81

15168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm
15192 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm

Serie 16000 1/69-12/81

16168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm

Serie 19000 1/72-12/81

19168 9.5 (92-141 kW) Eng.D2565HM/ M/ ME/ MF/ MH/ MR ./.-				
PA1292				-retarder
PA1294				-Retarder Impeller 125mm

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18.310 (228 kW) Eng.D 2866 LF26 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
18.310 (228 kW) Eng.D 2866 LF26, D 2866 LF36 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1330**		

GRAF ref				NOTE
18.310, 18.320 (228 kW) Eng.D 2066 LF 04 (05.04-.), D 2066 LF 14 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.310, 18.320 (228 kW) Eng.D 2066 LF 04 (05.04-.), D 2066 LF 14 (09.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.310, 18.320 (228 kW) Eng.D 2866 LF26, D 2866 LF36 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1330			.	
18.350 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 13 (07.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.350, 18.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 13 (03.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.350, 18.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 13 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.360 (265 kW) Eng.D 2066 LF 07 (01.06-.), D 2066 LF 27 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
18.360 (265 kW) Eng.D 2866 LF27, D 2866 LF37 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
18.390 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 12 (05.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.390, 18.400 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 12 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.390, 18.400 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 12 (08.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 26 (10.05-.), D 2066 LF 37 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
18.410 (301 kW) Eng.D 2866 LF28 (04.00-.), D 2866 LF32 (04.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.410 (301 kW) Eng.D 2866 LF28 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
18.410, 18.420 (301 kW) Eng.D 2866 LF28 (04.00-.), D 2866 LF32 (04.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.410, 18.420 (301 kW) Eng.D 2866 LF28 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.410, 18.420 (301 kW) Eng.D 2866 LF28 (12.00-.), D 2866 LF32 (12.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.430 (316 kW) Eng.D 2066 LF 01 (05.04-.), D 2066 LF 11 (05.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.430, 18.440 (316 kW) Eng.D 2066 LF 01 (05.04-.), D 2066 LF 11 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2066 LF 25 (10.05-.), D 2066 LF 36 (09.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.460 (338 kW) Eng.D 2876 LF 04 (04.00-.), D 2876 LF 07 (04.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
18.460 (338 kW) Eng.D 2876 LF 04 (12.00-.), D 2876 LF 07 (12.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
18.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (01.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (01.06-.), D 2676 LF 14 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (04.06-.), D 2676 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
18.480 (353 kW) Eng.D 2676 LF 05 (01.06-.), D 2676 LF 14 (05.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.480 (353 kW) Eng.D 2676 LF 05 (02.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.480 (353 kW) Eng.D 2676 LF 05 (02.06-.), D 2676 LF 12 (02.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
18.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1330			•	
18.480 (353 kW) Eng.D 2876 LF 12, D 2876 LF 25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
18.510 (375 kW) Eng.D 2876 LF 05 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
18.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
18.530 (390 kW) Eng.D 2876 LF 13 (04.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
19.350 (257 kW) Eng.D 2066 LF 03 (05.04-.) ./.-				
PA1224				For vehicles +Retarder
19.360 (265 kW) Eng.D 2866 LF37 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.390 (287 kW) Eng.D 2066 LF 02 (05.04-.) ./.-				
PA1224				For vehicles +Retarder
19.410 (301 kW) Eng.D 2866 LF32 (05.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.460 (338 kW) Eng.D 2876 LF 07 (05.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
19.480 (353 kW) Eng.D 2876 LF 25 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.350, 24.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 13 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
24.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.390, 24.400 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 12 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.410 (301 kW) Eng.D 2866 LF28 (09.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.430, 24.440 (316 kW) Eng.D 2066 LF 01 (05.04-.), D 2066 LF 11 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.460 (338 kW) Eng.D 2876 LF 04 (09.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05, D 2676 LF 12 ./.-				
PA1224				For vehicles +Retarder
24.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05, D 2676 LF 12, D 2676 L ./.-				
PA1224				For vehicles +Retarder
24.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
24.510 (375 kW) Eng.D 2876 LF 05 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
24.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	

PA1224	**PA1225**	**PA1234**	**PA1298**
PA1302	**PA1319**	**PA1321**	**PA1330**

GRAF ref				NOTE
26.280 (206 kW) Eng.D 0836 LF 41 ./.-				
PA1234				Impeller 135mm M14x1,5
26.310 (228 kW) Eng.D 2066 LF 04 (02.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.310 (228 kW) Eng.D 2866 LF26 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				+Pulley For vehicles +Retarder
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
26.310 (228 kW) Eng.D 2866 LF26 (02.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1330			•	
26.310 (228 kW) Eng.D 2866 LF26, D 2866 LF36 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
26.310, 26.320 (228 kW) Eng.D 2066 LF 04 (02.04-.), D 2066 LF 14 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.310, 26.320 (228 kW) Eng.D 2066 LF 04 (05.04-.), D 2066 LF 14 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.310, 26.320 (228 kW) Eng.D 2066 LF 04 (06.05-.), D 2066 LF 14 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.310, 26.320 (228 kW) Eng.D 2066 LF 04 (06.05-.), D 2066 LF 35 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1225**	**PA1234**	

GRAF ref				NOTE
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 39 (04.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.330 (240 kW) Eng.D 0836 LF 44 (11.02-.) ./.-				
PA1234				Impeller 135mm M14x1,5
26.350 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (02.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (03.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 (04.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 (04.05-.), D 2066 LF 13 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 (04.05-.), D 2066 LF 13 (04.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 (07.05-.), D 2066 LF 13 (07.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 13 (06.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 13 (07.05-.) ./.-				
PA1225				For vehicles -Retarder
26.350, 26.360 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
PA1225				For vehicles -Retarder
26.350, 26.360 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350, 26.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 07 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350, 26.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 07, D 2066 LF 13 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.350, 26.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 13 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.350, 26.360 (257 kW) Eng.D 2066 LF 03 (06.05-.), D 2066 LF 13 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			.	
PA1330			.	
26.360 (265 kW) Eng.D 2866 LF27, D 2866 LF37 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
26.390 (287 kW) Eng.D 2066 LF 02 (02.04-.), D 2066 LF 12 (02.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.390 (287 kW) Eng.D 2066 LF 02 (06.05-.), D 2066 LF 12 (06.05-.) ./.-				
PA1224				For vehicles +Retarder

PA1224	**PA1225**	**PA1298**	

GRAF ref				NOTE
PA1225				For vehicles -Retarder
26.390 (287 kW) Eng.D 2066 LF 02 (07.05-.), D 2066 LF 12 (07.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.390, 26.400 (287 kW) Eng.D 2066 LF 02 (02.04-.), D 2066 LF 12 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.390, 26.400 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 06 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.390, 26.400 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 12 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.390, 26.400 (287 kW) Eng.D 2066 LF 02 (06.05-.), D 2066 LF 12 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (04.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.410 (301 kW) Eng.D 2866 LF28 (01.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (01.01-.), D 2866 LF32 (01.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (02.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (02.02-.), D 2866 LF32 (09.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (04.00-.), D 2866 LF32 (04.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (06.01-.), D 2866 LF32 (06.01-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (07.05-.), D 2866 LF32 (07.05-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
26.410 (301 kW) Eng.D 2866 LF28 (09.01-.), D 2866 LF32 (09.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (09.03-.), D 2866 LF32 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (12.00-.), D 2866 LF32 (07.05-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.410 (301 kW) Eng.D 2866 LF28 (12.00-.), D 2866 LF32 (12.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.430 (316 kW) Eng.D 2066 LF 01 (02.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.430 (316 kW) Eng.D 2066 LF 01 (02.04-.), D 2066 LF 11 (02.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.430 (316 kW) Eng.D 2066 LF 01 (07.05-.), D 2066 LF 11 (07.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.430, 26.440 (316 kW) Eng.D 2066 LF 01 (02.04-.), D 2066 LF 11 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.430, 26.440 (316 kW) Eng.D 2066 LF 01 (05.04-.), D 2066 LF 11 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1225**	**PA1302**	**PA1319**
PA1321			

GRAF ref				NOTE
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
26.430, 26.440 (316 kW) Eng.D 2066 LF 01 (06.05-.), D 2066 LF 11 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (09.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.460 (338 kW) Eng.D 2876 LF 04 (01.01-.), D 2876 LF 07 (01.01-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
26.460 (338 kW) Eng.D 2876 LF 04 (01.01-.), D 2876 LF 07 (07.05-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1330			•	
26.460 (338 kW) Eng.D 2876 LF 04 (02.01-.), D 2876 LF 07 (02.01-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.460 (338 kW) Eng.D 2876 LF 04 (04.00-.), D 2876 LF 07 (04.00-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.460 (338 kW) Eng.D 2876 LF 04 (09.03-.), D 2876 LF 07 (01.01-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.460 (338 kW) Eng.D 2876 LF 04 (09.03-.), D 2876 LF 07 (06.01-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.460 (338 kW) Eng.D 2876 LF 04 (12.00-.), D 2876 LF 07 (07.05-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.460 (338 kW) Eng.D 2876 LF 04 (12.00-.), D 2876 LF 07 (12.00-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
26.480 (353 kW) Eng.D 2676 LF 01 (02.06-.), D 2676 LF 05 ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 02, D 2676 LF 03 (07.09-.) ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 02, D 2676 LF 03, D 2676 L ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 02, D 2676 LF 05 (02.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (02.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1298**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
26.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (02.06-.), D 2676 LF 12 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (01.06-.) ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (02.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
26.480 (353 kW) Eng.D 2876 LF 12 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
26.480 (353 kW) Eng.D 2876 LF 12, D 2876 LF 25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
26.510 (375 kW) Eng.D 2876 LF 05 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
26.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
28.310 (228 kW) Eng.D 2866 LF26 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.310 (228 kW) Eng.D 2866 LF26 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.310, 28.320 (228 kW) Eng.D 2066 LF 04 (07.06-.), D 2066 LF 14 (07.06-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.320 (228 kW) Eng.D 2066 LF 04 (07.06-.), D 2066 LF 14 (07.06-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.320 (235 kW) Eng.D 2066 LF 28 (01.07-.), D 2066 LF 39 (04.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.320 (235 kW) Eng.D 2066 LF 28, D 2066 LF 39 (04.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.350 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (02.04-.) ./.-				
PA1225				For vehicles -Retarder
28.350 (257 kW) Eng.D 2066 LF 03 (07.06-.), D 2066 LF 13 (07.06-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.350, 28.360 (257 kW) Eng.D 2066 LF 03 (06.04-.), D 2066 LF 13 (06.04-.), D ./.-				
PA1225				For vehicles -Retarder
28.350, 28.360 (257 kW) Eng.D 2066 LF 03 (07.06-.), D 2066 LF 13 (07.06-.), D ./.-				
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2066 LF 27 (04.06-.), D 2066 LF 38 (04.06-.) ./.-				
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2066 LF 38 (07.06-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
28.360 (265 kW) Eng.D 2866 LF27 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.390 (287 kW) Eng.D 2066 LF 02 (06.04-.), D 2066 LF 12 (08.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.390 (287 kW) Eng.D 2066 LF 02 (07.06-.), D 2066 LF 12 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.390 (287 kW) Eng.D 2066 LF 02, D 2066 LF 12 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.390 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1302				For vehicles +Retarder -Pulley
28.390, 28.400 (287 kW) Eng.D 2066 LF 02 (06.04-.), D 2066 LF 12 (06.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 26 (05.06-.), D 2066 LF 37 (04.06-.) ./.-				
PA1224				For vehicles +Retarder

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 26, D 2066 LF 37 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 37 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.410 (301 kW) Eng.D 2866 LF28 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.410 (301 kW) Eng.D 2866 LF28 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.410 (301 kW) Eng.D 2866 LF28 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
28.430 (316 kW) Eng.D 2066 LF 01 (06.04-.), D 2066 LF 11 (06.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
28.430 (316 kW) Eng.D 2066 LF 01 (07.06-.), D 2066 LF 11 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.430 (316 kW) Eng.D 2066 LF 01, D 2066 LF 11 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.430, 28.440 (316 kW) Eng.D 2066 LF 01 (06.04-.), D 2066 LF 11 (06.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 23, D 2066 LF 31 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 25 (05.06-.), D 2066 LF 36 (09.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 36 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.460 (338 kW) Eng.D 2876 LF 04 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
28.480 (353 kW) Eng.D 2876 LF 12 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.510 (375 kW) Eng.D 2876 LF 05 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.510 (375 kW) Eng.D 2876 LF 05 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
28.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
28.530 (390 kW) Eng.D 2876 LF 13 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
32.310 (228 kW) Eng.D 2866 LF26 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
32.350, 32.360 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (08.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
32.350, 32.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 13 (08.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
32.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
32.410 (301 kW) Eng.D 2866 LF28 (01.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
32.430, 32.440 (316 kW) Eng.D 2066 LF 01 (05.04-.), D 2066 LF 11 (08.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
32.460 (338 kW) Eng.D 2876 LF 04 (01.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
32.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
32.480 (353 kW) Eng.D 2876 LF 12 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1330			•	
33.350 (257 kW) Eng.D 2066 LF 03 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
33.350, 33.360 (257 kW) Eng.D 2066 LF 03 (05.04-.), D 2066 LF 07 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.350, 33.360 (257 kW) Eng.D 2066 LF 03 (06.05-.), D 2066 LF 07 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.360 (265 kW) Eng.D 2866 LF27, D 2866 LF37 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
33.390, 33.400 (287 kW) Eng.D 2066 LF 02 (05.04-.), D 2066 LF 06 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.390, 33.400 (287 kW) Eng.D 2066 LF 02 (06.05-.), D 2066 LF 06 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.390, 33.400 (287 kW) Eng.D 2066 LF 02 (09.07-.), D 2066 LF 06 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
33.410 (301 kW) Eng.D 2866 LF28 (09.02-.), D 2866 LF32 (08.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1330			•	
33.410 (301 kW) Eng.D 2866 LF28 (10.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.410 (301 kW) Eng.D 2866 LF28 (10.00-.), D 2866 LF32 (10.00-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
33.430, 33.440 (316 kW) Eng.D 2066 LF 01 (05.04-.), D 2066 LF 11 (05.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.430, 33.440 (316 kW) Eng.D 2066 LF 01 (06.05-.), D 2066 LF 11 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1298**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
33.440 (324 kW) Eng.D 2676 LF 04 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
33.460 (338 kW) Eng.D 2876 LF 04 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.460 (338 kW) Eng.D 2876 LF 04 (09.02-.), D 2876 LF 07 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
33.460 (338 kW) Eng.D 2876 LF 07 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
33.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 02, D 2676 LF 03, D 2676 L ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1298**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
33.480 (353 kW) Eng.D 2676 LF 02 (09.07-.), D 2676 LF 03 (01.09-.) ./.-				
PA1224				For vehicles +Retarder
33.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
33.480 (353 kW) Eng.D 2876 LF 12, D 2876 LF 25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
33.510 (375 kW) Eng.D 2876 LF 05 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
33.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
35.310 (228 kW) Eng.D 2866 LF26 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
35.310 (228 kW) Eng.D 2866 LF26 (11.03-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.310, 35.320 (228 kW) Eng.D 2066 LF 04 (02.04-.), D 2066 LF 35 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.350 (257 kW) Eng.D 2066 LF 03 (07.06-.), D 2066 LF 13 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.350, 35.360 (257 kW) Eng.D 2066 LF 03 (02.04-.), D 2066 LF 13 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.360 (265 kW) Eng.D 2066 LF 38 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
35.360 (265 kW) Eng.D 2066 LF 38 (11.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
PA1225				For vehicles -Retarder
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
35.360 (265 kW) Eng.D 2866 LF27 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
35.360 (265 kW) Eng.D 2866 LF27 (07.06-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.360 (265 kW) Eng.D 2866 LF27 (11.03-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.390 (287 kW) Eng.D 2066 LF 02 (02.04-.), D 2066 LF 12 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
35.390 (287 kW) Eng.D 2066 LF 02 (07.06-.), D 2066 LF 12 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.390, 35.400 (287 kW) Eng.D 2066 LF 02 (02.04-.), D 2066 LF 06 (09.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
35.390, 35.400 (287 kW) Eng.D 2066 LF 02 (02.04-.), D 2066 LF 12 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 37 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 37 (11.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.410 (301 kW) Eng.D 2866 LF28 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
35.410 (301 kW) Eng.D 2866 LF28 (10.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1330			•	
35.410 (301 kW) Eng.D 2866 LF28 (11.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.430 (316 kW) Eng.D 2066 LF 01 (07.06-.), D 2066 LF 11 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.430, 35.440 (316 kW) Eng.D 2066 LF 01 (02.04-.), D 2066 LF 11 (02.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 36 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 36 (11.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.460 (338 kW) Eng.D 2876 LF 04 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224	**PA1298**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.460 (338 kW) Eng.D 2876 LF 04 (10.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
35.460 (338 kW) Eng.D 2876 LF 04 (11.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (02.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
35.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (02.06-.), D 2676 LF 12 ./.-				
PA1224				For vehicles +Retarder
35.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 05 (11.06-.), D 2676 LF 12 ./.-				
PA1224				For vehicles +Retarder
35.480 (353 kW) Eng.D 2676 LF 02 (04.09-.), D 2676 LF 05 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
35.480 (353 kW) Eng.D 2676 LF 05 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
35.480 (353 kW) Eng.D 2676 LF 05 (11.06-.) ./.-				
PA1224				For vehicles +Retarder
35.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
35.480 (353 kW) Eng.D 2876 LF 12 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
35.480 (353 kW) Eng.D 2876 LF 12 (11.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
35.530 (390 kW) Eng.D 2876 LF 13 (04.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224	**PA1225**	**PA1302**	**PA1319**
PA1321	**PA1330**		

GRAF ref				NOTE
PA1330			•	
PA1330			•	
35.530 (390 kW) Eng.D 2876 LF 13 (04.06-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
35.530 (390 kW) Eng.D 2876 LF 13 (07.06-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
37.310 (228 kW) Eng.D 2866 LF26 (12.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
37.310, 37.320 (228 kW) Eng.D 2066 LF 04 (12.04-.), D 2066 LF 35 (12.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
37.350, 37.360 (257 kW) Eng.D 2066 LF 03 (12.04-.), D 2066 LF 13 (12.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1225	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1225				For vehicles -Retarder
37.360 (265 kW) Eng.D 2866 LF27 (12.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
37.410 (301 kW) Eng.D 2866 LF28 (12.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
37.460 (338 kW) Eng.D 2876 LF 04 (12.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
37.480 (353 kW) Eng.D 2876 LF 12 (12.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
37.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
37.530 (390 kW) Eng.D 2876 LF 13 (12.04-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
40.390, 40.400 (287 kW) Eng.D 2066 LF 02 (06.05-.), D 2066 LF 06 (06.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.390, 40.400 (287 kW) Eng.D 2066 LF 02 (06.05-.), D 2066 LF 06 (06.05-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.410 (301 kW) Eng.D 2866 LF28 (04.04-.), D 2866 LF32 (04.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
40.430 (316 kW) Eng.D 2066 LF 01 (06.05-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.430, 40.440 (316 kW) Eng.D 2066 LF 01 (06.05-.), D 2066 LF 11 (09.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.460 (338 kW) Eng.D 2876 LF 07 (04.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
40.480 (353 kW) Eng.D 2876 LF 12, D 2876 LF 25 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
PA1330			•	
41.350 (257 kW) Eng.D 2066 LF 03 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.350, 41.360 (257 kW) Eng.D 2066 LF 03 (12.04-.), D 2066 LF 07 (12.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2066 LF 07 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2066 LF 07 (12.08-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2866 LF27 (12.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1224	**PA1225**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.360 (265 kW) Eng.D 2866 LF27, D 2866 LF37 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.390 (287 kW) Eng.D 2066 LF 02 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.390 (287 kW) Eng.D 2066 LF 02 (12.04-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.390, 41.400 (287 kW) Eng.D 2066 LF 02 (12.04-.), D 2066 LF 06 (12.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.400 (294 kW) Eng.D 2066 LF 06 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.400 (294 kW) Eng.D 2066 LF 06 (12.08-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.410 (301 kW) Eng.D 2866 LF28 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.410 (301 kW) Eng.D 2866 LF28 (09.03-.), D 2866 LF32 (09.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.410 (301 kW) Eng.D 2866 LF28 (12.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.430 (316 kW) Eng.D 2066 LF 01 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.430 (316 kW) Eng.D 2066 LF 01 (12.04-.), D 2066 LF 11 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.430 (316 kW) Eng.D 2066 LF 01, D 2066 LF 11 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
41.430, 41.440 (316 kW) Eng.D 2066 LF 01 (12.04-.), D 2066 LF 11 (12.04-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2066 LF 36 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2676 LF 04 (09.07-.) ./.-				
PA1224				For vehicles +Retarder

PA1224

PA1225

PA1298

PA1302

PA1319

PA1321

PA1330

GRAF ref	12			NOTE
PA1225				For vehicles -Retarder
41.460 (338 kW) Eng.D 2876 LF 04 (12.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.460 (338 kW) Eng.D 2876 LF 04, D 2876 LF 07 (09.03-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.480 (353 kW) Eng.D 2676 LF 01, D 2676 LF 02, D 2676 LF 03, D 2676 L ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
41.480 (353 kW) Eng.D 2676 LF 02 (07.06-.), D 2676 LF 05 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
41.480 (353 kW) Eng.D 2676 LF 02 (09.07-.), D 2676 LF 03 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
41.480 (353 kW) Eng.D 2676 LF 03 (12.08-.) ./.-				
PA1224				For vehicles +Retarder
41.480 (353 kW) Eng.D 2676 LF 05 (07.06-.) ./.-				
PA1224				For vehicles +Retarder
41.480 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.480 (353 kW) Eng.D 2876 LF 12 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

PA1298	**PA1302**	**PA1319**	**PA1321**
PA1330			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.480 (353 kW) Eng.D 2876 LF 12 (12.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.480 (353 kW) Eng.D 2876 LF 12, D 2876 LF 25 (11.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.530 (353 kW) Eng.D 2876 LF 12 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.530 (390 kW) Eng.D 2876 LF 13 ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
41.530 (390 kW) Eng.D 2876 LF 13 (07.06-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley

PA1227	**PA1234**	**PA1298**	**PA1302**
PA1319	**PA1321**	**PA1330**	

MAN TRUCK

GRAF ref				NOTE
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
41.530 (390 kW) Eng.D 2876 LF 13 (12.04-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1319				For vehicles +Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1321				For vehicles -Retarder +Pulley
PA1330			•	
PA1330			•	
PA1330			•	
41.660 (485 kW) Eng.D 2840 LF25 (09.02-.) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1302				For vehicles +Retarder -Pulley

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10.180 (132 kW) Eng.D 0834 LFL 41, D 0834 LFL 51, D 0834 LFL 54, D 083 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
10.210 (151 kW) Eng.D 0834 LFL 42, D 0834 LFL 52, D 0834 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
10.220 (162 kW) Eng.D 0834 LFL 65, D 0834 LFL 68 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
10.240 (176 kW) Eng.D 0836 LFL 40, D 0836 LFL 50, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
10.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5

PA1227	**PA1234**		

GRAF ref				NOTE
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
12.180 (132 kW) Eng.D 0834 LFL 41, D 0834 LFL 51, D 0834 LFL 54, D 083 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
12.210 (151 kW) Eng.D 0834 LFL 42, D 0834 LFL 52, D 0834 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
12.220 (162 kW) Eng.D 0834 LFL 62, D 0834 LFL 65, D 0834 LFL 68, D 083 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
12.240 (176 kW) Eng.D 0836 LFL 40, D 0836 LFL 50, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
12.250 (184 kW) Eng.D 0836 LFL 60, D 0836 LFL 63, D 0836 LFL 66, D 083 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
12.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
7.150, 8.150 (110 kW) Eng.D 0834 LFL 40, D 0834 LFL 50, D 0834 LFL 53, D 083 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
7.180, 8.180 (132 kW) Eng.D 0834 LFL 41, D 0834 LFL 51, D 0834 LFL 54, D 083 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
8.180 (132 kW) Eng.D 0834 LFL 41, D 0834 LFL 51, D 0834 LFL 54, D 083 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
8.210 (151 kW) Eng.D 0834 LFL 42, D 0834 LFL 52, D 0834 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5

PA1227	**PA1234**		

GRAF ref				NOTE
8.220 (162 kW) Eng.D 0834 LFL 65, D 0834 LFL 68 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
8.240 (176 kW) Eng.D 0836 LFL 40, D 0836 LFL 50, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
8.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5

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12.240 (176 kW) Eng.D 0836 LFL 50, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
12.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
12.280 (206 kW) Eng.D 0836 LFL 51, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
12.290 (213 kW) Eng.D 0836 LFL 64, D 0836 LFL 67 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
13.240 (176 kW) Eng.D 0836 LFL 40, D 0836 LFL 50, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
13.240 (176 kW) Eng.D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
13.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
13.280 (206 kW) Eng.D 0836 LFL 41, D 0836 LFL 51, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5

PA1227	**PA1234**		

GRAF ref				NOTE
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
13.280 (206 kW) Eng.D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
13.290 (213 kW) Eng.D 0836 LFL 64, D 0836 LFL 67 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
15.240 (176 kW) Eng.D 0836 LFL 40 (01.08-.), D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
15.240 (176 kW) Eng.D 0836 LFL 40, D 0836 LFL 50, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
15.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
15.280 (206 kW) Eng.D 0836 LFL 41, D 0836 LFL 51, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
15.280 (206 kW) Eng.D 0836 LFL 41, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
15.290 (213 kW) Eng.D 0836 LFL 64, D 0836 LFL 67 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
15.330 (240 kW) Eng.D 0836 LFL 44, D 0836 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
15.340 (250 kW) Eng.D 0836 LFL 65, D 0836 LFL 68 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5

PA1227	**PA1234**		

GRAF ref				NOTE
18.240 (176 kW) Eng.D 0836 LFL 40 (10.06-.), D 0836 LFL 53 (05.06-.) ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
18.240 (176 kW) Eng.D 0836 LFL 40, D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
18.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
18.280 (206 kW) Eng.D 0836 LFL 41, D 0836 LFL 51, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
18.280 (206 kW) Eng.D 0836 LFL 41, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
18.290 (213 kW) Eng.D 0836 LFL 64, D 0836 LFL 67 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
18.330 (240 kW) Eng.D 0836 LFL 44, D 0836 LFL 52, D 0836 LFL 55 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
18.330 (240 kW) Eng.D 0836 LFL 44, D 0836 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5

PA1227	**PA1234**		

GRAF ref				NOTE
18.330 (240 kW) Eng.D 0836 LFL 44, D 0836 LFL 55 (05.06-.) ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
18.340 (250 kW) Eng.D 0836 LFL 65 (07.08-.), D 0836 LFL 68 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
18.340 (250 kW) Eng.D 0836 LFL 65, D 0836 LFL 68 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
22.240 (176 kW) Eng.D 0836 LFL 53 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
22.250 (184 kW) Eng.D 0836 LFL 63, D 0836 LFL 66 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
22.280 (206 kW) Eng.D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
22.290 (213 kW) Eng.D 0836 LFL 64 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
26.280 (206 kW) Eng.D 0836 LFL 51, D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
26.280 (206 kW) Eng.D 0836 LFL 54 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
26.290 (213 kW) Eng.D 0836 LFL 64 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
26.290 (213 kW) Eng.D 0836 LFL 64, D 0836 LFL 67 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5

PA1224	**PA1225**	**PA1227**	**PA1234**

GRAF ref				NOTE
26.330 (240 kW) Eng.D 0836 LFL 52, D 0836 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
26.330 (240 kW) Eng.D 0836 LFL 55 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
26.340 (250 kW) Eng.D 0836 LFL 65 ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
26.340 (250 kW) Eng.D 0836 LFL 65, D 0836 LFL 68 ./.-				
PA1227				M16x1,5
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5
PA1234				Impeller 135mm M14x1,5
26.340 (250 kW) Eng.D 0836 LFL 65, D 0836 LFL AC ./.-				
PA1227				M16x1,5
PA1234				Impeller 135mm M14x1,5

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18.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 39 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.320 (235 kW) Eng.D 2066 LF 39 (10.07-.), D 2066 LF 43, D 2066 LF 53 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.320 (235 kW) Eng.D 2066 LF 39 (10.07-.), D 2066 LF 43, D 2066 LF 68 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
18.350 (257 kW) Eng.D 2066 LF 03 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.360 (265 kW) Eng.D 2066 LF 38 (10.07-.), D 2066 LF 42 (02.09-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.390 (287 kW) Eng.D 2066 LF 02 (06.08-.) ./.-				
PA1225				For vehicles -Retarder
18.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.430 (316 kW) Eng.D 2066 LF 01 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
18.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.480 (353 kW) Eng.D 2676 LF 02, D 2676 LF 05, D 2676 LF 07, D 2676 L ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
18.480 (353 kW) Eng.D 2676 LF 05 (05.08-.), D 2676 LF 07 (02.09-.), D ./.-				
PA1224				For vehicles +Retarder
18.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (02.09-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
18.540 (397 kW) Eng.D 2676 LF 06 (02.09-.), D 2676 LF 13 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
19.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
19.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 48, D 2066 LF 64 ./.-				
PA1225				For vehicles -Retarder
19.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
19.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 49, D 2066 LF 63 ./.-				
PA1225				For vehicles -Retarder
19.430 (316 kW) Eng.D 2066 LF 01 ./.-				
PA1225				For vehicles -Retarder
19.440 (324 kW) Eng.D 2066 LF 50, D 2066 LF 62 ./.-				
PA1225				For vehicles -Retarder
19.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1225				For vehicles -Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
21.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 49, D 2066 LF 63 ./.-				
PA1225				For vehicles -Retarder
21.440 (324 kW) Eng.D 2066 LF 50, D 2066 LF 62 ./.-				
PA1225				For vehicles -Retarder
21.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1225				For vehicles -Retarder
24.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 43 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
24.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 43, D 2066 LF 53, D 2066 L ./.-				
PA1225				For vehicles -Retarder
24.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
24.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
24.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (02.09-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
24.480 (353 kW) Eng.D 2676 LF 25 ./.-				
PA1224				For vehicles +Retarder
24.540 (397 kW) Eng.D 2676 LF 06 (02.09-.), D 2676 LF 13 ./.-				
PA1224				For vehicles +Retarder
26.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 39 (07.08-.) ./.-				
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 39 (07.08-.), D ./.-				
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 28, D 2066 LF 39 (07.08-.), D 2066 LF 43 ./.-				
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 39 (07.08-.), D 2066 LF 43 ./.-				
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 39 (07.08-.), D 2066 LF 43 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
26.320 (235 kW) Eng.D 2066 LF 39 (07.08-.), D 2066 LF 43, D 2066 LF 53 ./.-				
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 39 (07.08-.), D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.320 (235 kW) Eng.D 2066 LF 39 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
26.350 (257 kW) Eng.D 2066 LF 03 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 38 (08.08-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (08.08-.) ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (08.08-.), D ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 27, D 2066 LF 38 (08.08-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (04.08-.), D 2066 LF 42 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (05.08-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (07.08-.), D 2066 LF 42 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (08.08-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (08.08-.), D 2066 LF 42, D 2066 LF 48 ./.-				
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (08.08-.), D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
26.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
26.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 37, D 2066 LF 41, D 2066 L ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37, D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 26 (11.07-.), D 2066 LF 37, D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 26, D 2066 LF 37 (09.07-.), D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 26, D 2066 LF 37, D 2066 LF 41, D 2066 L ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (05.08-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (07.08-.), D 2066 LF 41 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37, D 2066 LF 41, D 2066 LF 49, D 2066 L ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37, D 2066 LF 41, D 2066 LF 61 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.430 (316 kW) Eng.D 2066 LF 01 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (02.09-.) ./.-				
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 25, D 2066 LF 36 (02.09-.), D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (02.09-.), D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (02.09-.), D 2066 LF 40, D 2066 LF 50 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (05.08-.) ./.-				
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2676 LF 04, D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.320 (235 kW) Eng.D 2066 LF 39 (07.08-.), D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
28.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.350 (257 kW) Eng.D 2066 LF 03 (08.08-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42 (02.09-.), D 2066 LF 48 ./.-				
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42 (05.09-.), D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42, D 2066 LF 48, D 2066 L ./.-				
PA1225				For vehicles -Retarder
28.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
28.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 37 (08.08-.), D 2066 LF 41 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 37 (08.08-.), D 2066 LF 41, D 2066 LF 49 ./.-				
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 37 (08.08-.), D 2066 LF 41, D 2066 LF 61 ./.-				
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
28.430 (316 kW) Eng.D 2066 LF 01 (08.08-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 36 (08.08-.), D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 36 (08.08-.), D 2066 LF 40 (02.09-.) ./.-				
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 36 (08.08-.), D 2066 LF 40, D 2066 LF 50 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
32.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 43 (02.09-.), D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
32.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 53, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
32.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
32.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
32.360 (265 kW) Eng.D 2066 LF 38 (08.08-.), D 2066 LF 42, D 2066 LF 52 ./.-				
PA1225				For vehicles -Retarder
32.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
32.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
32.400 (294 kW) Eng.D 2066 LF 37 (08.08-.), D 2066 LF 41, D 2066 LF 49 ./.-				
PA1225				For vehicles -Retarder
32.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
32.440 (324 kW) Eng.D 2066 LF 36 (08.08-.), D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
32.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
32.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
33.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
PA1225				For vehicles -Retarder
33.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 27 (11.07-.), D 2066 LF 38 ./.-				
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 38 (02.09-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 38 (06.08-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 38 (08.08-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 38 (10.07-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 48, D 2066 LF 64 ./.-				
PA1225				For vehicles -Retarder
33.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 37 (07.08-.), D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 37 (10.08-.), D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
33.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 49, D 2066 LF 63 ./.-				
PA1225				For vehicles -Retarder
33.400 (294 kW) Eng.D 2066 LF 26, D 2066 LF 37 (07.08-.), D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
33.430 (316 kW) Eng.D 2066 LF 01 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 25 (11.07-.), D 2066 LF 36 (08.08-.), D ./.-				
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 36 (06.08-.), D 2066 LF 40 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 36 (10.07-.), D 2066 LF 40 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 36 (11.08-.), D 2066 LF 40 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 50, D 2066 LF 62 ./.-				
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2676 LF 04, D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 39 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
35.320 (235 kW) Eng.D 2066 LF 39 (06.08-.), D 2066 LF 43 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
35.320 (235 kW) Eng.D 2066 LF 39 (06.08-.), D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 43, D 2066 LF 53, D 2066 L ./.-				
PA1225				For vehicles -Retarder
35.320 (235 kW) Eng.D 2066 LF 39, D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
35.320 (235 kW) Eng.D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
35.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
35.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
35.360 (265 kW) Eng.D 2066 LF 38 (06.08-.), D 2066 LF 42, D 2066 LF 48 ./.-				
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
35.360 (265 kW) Eng.D 2066 LF 38 (06.08-.), D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.360 (265 kW) Eng.D 2066 LF 38 (08.08-.), D 2066 LF 42 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
35.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
35.360 (265 kW) Eng.D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
35.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (07.08-.) ./.-				
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (07.08-.), D ./.-				
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 37 (06.08-.), D 2066 LF 41, D 2066 LF 49 ./.-				
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 37 (06.08-.), D 2066 LF 41, D 2066 LF 61 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.400 (294 kW) Eng.D 2066 LF 37 (08.08-.), D 2066 LF 41 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
35.430 (316 kW) Eng.D 2066 LF 01 ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (07.08-.) ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 25, D 2066 LF 36, D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 36 (08.08-.), D 2066 LF 40 (02.09-.) ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 36, D 2066 LF 40 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2066 LF 36, D 2066 LF 40, D 2066 LF 50, D 2066 L ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
35.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
37.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 39 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
37.320 (235 kW) Eng.D 2066 LF 39 (07.08-.), D 2066 LF 43 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
37.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
37.360 (265 kW) Eng.D 2066 LF 38 (07.08-.), D 2066 LF 42 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
37.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
37.400 (294 kW) Eng.D 2066 LF 37 (07.08-.), D 2066 LF 41 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
37.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
37.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 (02.09-.) ./.-				
PA1225				For vehicles -Retarder
37.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 (07.08-.) ./.-				
PA1225				For vehicles -Retarder
37.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.360 (265 kW) Eng.D 2066 LF 07 ./.-				
PA1225				For vehicles -Retarder
40.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 48, D 2066 LF 64 ./.-				
PA1225				For vehicles -Retarder
40.360 (265 kW) Eng.D 2066 LF 48, D 2066 LF 64 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 49, D 2066 LF 63 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1225			

GRAF ref				NOTE
PA1225				For vehicles -Retarder
40.430 (316 kW) Eng.D 2066 LF 01 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.440 (324 kW) Eng.D 2066 LF 50, D 2066 LF 62 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
40.440 (324 kW) Eng.D 2676 LF 04 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.320 (235 kW) Eng.D 2066 LF 39 (06.08-.), D 2066 LF 43, D 2066 LF 68 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.350 (257 kW) Eng.D 2066 LF 03 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 27 (10.07-.), D 2066 LF 38 ./.-				
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2066 LF 07, D 2066 LF 38 (07.08-.), D 2066 LF 42 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2066 LF 38 (07.08-.), D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
41.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42, D 2066 LF 48, D 2066 L ./.-				
PA1225				For vehicles -Retarder
41.390 (287 kW) Eng.D 2066 LF 02 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 26 (10.07-.), D 2066 LF 37 ./.-				
PA1225				For vehicles -Retarder
41.400 (294 kW) Eng.D 2066 LF 06, D 2066 LF 37 (07.08-.), D 2066 LF 41 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
PA1225				For vehicles -Retarder
41.400 (294 kW) Eng.D 2066 LF 37, D 2066 LF 41, D 2066 LF 49, D 2066 L ./.-				
PA1225				For vehicles -Retarder
41.430 (316 kW) Eng.D 2066 LF 01 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2066 LF 36 ./.-				
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 (02.09-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 (02.09-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2066 LF 36, D 2066 LF 40, D 2066 LF 50, D 2066 L ./.-				
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2676 LF 04, D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
41.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

TGX 9/07-1/70

18.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
18.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
18.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (02.09-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
18.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (10.07-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
18.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
18.540 (397 kW) Eng.D 2676 LF 06 (02.09-.), D 2676 LF 13 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
18.540 (397 kW) Eng.D 2676 LF 13 ./.-				
PA1224				For vehicles +Retarder
24.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
24.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
24.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
24.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
24.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (08.08-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
24.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (10.07-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
26.320 (235 kW) Eng.D 2066 LF 28 (10.07-.), D 2066 LF 43 (02.09-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (05.08-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (07.08-.), D 2066 LF 42 (02.09-.), D ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (10.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38 (12.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.360 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42, D 2066 LF 67 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
26.400 (294 kW) Eng.D 2066 LF 37 (05.08-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (07.08-.), D 2066 LF 41, D 2066 LF 61 ./.-				
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (10.07-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37 (12.07-.) ./.-				
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.400 (294 kW) Eng.D 2066 LF 37, D 2066 LF 41, D 2066 LF 61 ./.-				
PA1225	12/07-			For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (05.08-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (07.08-.), D 2066 LF 40 (02.09-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (10.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2066 LF 36 (12.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.440 (324 kW) Eng.D 2676 LF 22, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
26.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
26.480 (353 kW) Eng.D 2676 LF 05 ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (05.08-.) ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (05.08-.), D 2676 LF 07 ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (07.08-.), D 2676 LF 07 (02.09-.), D ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (09.07-.) ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (10.07-.) ./.-				
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05 (12.07-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (02.09-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
26.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07, D 2676 LF 25 ./.-				
PA1224				For vehicles +Retarder
26.540 (397 kW) Eng.D 2676 LF 06 ./.-				
PA1224				For vehicles +Retarder
26.540 (397 kW) Eng.D 2676 LF 06 (02.09-.) ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
26.540 (397 kW) Eng.D 2676 LF 06 (02.09-.), D 2676 LF 13 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
28.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

PA1224	**PA1225**		

GRAF ref				NOTE
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2676 440, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2676 LF 10, D 2676 LF 28 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
28.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07 (02.09-.), D 2676 LF 14 ./.-				
PA1224				For vehicles +Retarder
28.480 (353 kW) Eng.D 2676 LF 05, D 2676 LF 07, D 2676 LF 14, D 2676 L ./.-				
PA1224				For vehicles +Retarder
32.440 (265 kW) Eng.D 2066 LF 38, D 2066 LF 42, D 2066 LF 67 ./.-				
PA1225				For vehicles -Retarder
33.360 (265 kW) Eng.D 2066 LF 27 (10.07-.), D 2066 LF 38 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.400 (294 kW) Eng.D 2066 LF 26 (10.07-.), D 2066 LF 37 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2066 LF 25 (10.07-.), D 2066 LF 36 (10.07-.), D ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2676 440, D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
33.440 (324 kW) Eng.D 2676 LF 26 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder
PA1225				For vehicles -Retarder
PA1225				For vehicles -Retarder

PA1224	**PA1320**	**PA1326**	**PA1327**
PA1329	**PA1333**	**PA1382**	

MAN TRUCK

GRAF ref				NOTE
33.540 (397 kW) Eng.D 2676 LF 06 (02.09-.), D 2676 LF 13 ./.-				
PA1224				For vehicles +Retarder
PA1224				For vehicles +Retarder

MERCEDES BENZ BUS

Capacity (O 530 GI) 4/07-1/70

CapaCity (260 kW) Eng.OM 457.950, OM 457.959, OM 457.973 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

Citaro (O 530) 1/98-1/70

Citaro G (205 kW) Eng.OM 906.930 (01.99-.), OM 906.960, OM 906.961, OM 9 ./.-				
PA1333				
Citaro N (180 kW) Eng.OM 906.962, OM 906.963 ./.-				
PA1333				
Citaro N (185 kW) Eng.OM 457.942 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Citaro N (205 kW) Eng.OM 906.930 (01.98-.), OM 906.960, OM 906.961, OM 9 ./.-				
PA1333				
Citaro N (205 kW) Eng.OM 906.930 (01.99-.), OM 906.960 (01.99-.), OM 909 ./.-				
PA1333				
Citaro N, Citaro MUE (220 kW) Eng.OM 457.934, OM 457.942, OM 457.949, OM 457.950, OM ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Citaro N, Citaro MUE (260 kW) Eng.OM 457.942, OM 457.950, OM 457.951, OM 457.957, OM ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

Cito (O 520) 9/98-1/70

130 kW (130 kW) Eng.OM 904.942 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line

Conecto (O 345) 11/01-1/70

CONECTO C, H, M, UE (185 kW) Eng.OM 457.942 ./.-				
PA1327				For vehicles +Retarder Close hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
PA1329				For vehicles -Retarder

PA1320

PA1326

PA1327

PA1329

PA1333

GRAF ref				NOTE
CONECTO C, H, M, UE (220 kW) Eng.OM 457.942 ./.-				
PA1327				For vehicles +Retarder Close hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
PA1329				For vehicles -Retarder
CONECTO C, H, M, UE (260 kW) Eng.OM 457.942 ./.-				
PA1327				For vehicles +Retarder Close hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
PA1329				For vehicles -Retarder
CONECTO C, H, UE (205 kW) Eng.OM 906.960 ./.-				
PA1320				For vehicles -Retarder
PA1333				

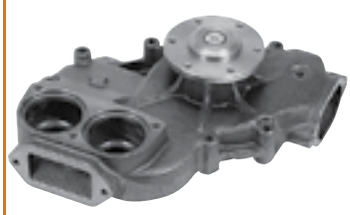
Integro (O 550) 9/96-1/70

Integro L (210 kW) Eng.OM 926.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
Integro L (220 kW) Eng.OM 457.952, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Integro L (260 kW) Eng.OM 457.952 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Integro L (300 kW) Eng.OM 457.952 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Integro, Integro M (210 kW) Eng.OM 926.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
Integro, Integro M (220 kW) Eng.OM 457.952, OM 457.964 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Integro, Integro M (260 kW) Eng.OM 457.952, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

PA1296	**PA1300**	**PA1320**	**PA1326**
PA1327	**PA1329**	**PA1333**	**PA1382**
PA871			

MERCEDES BENZ BUS

GRAF ref				NOTE
Intouro 1/05-1/70				
Intouro, Intouro E, Intouro M, Intouro ME (210 kW) Eng.OM 926.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
Intouro, Intouro E, Intouro M, Intouro ME (220 kW) Eng.OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Intouro, Intouro E, Intouro M, Intouro ME (260 kW) Eng.OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Intouro, Intouro E, Intouro M, Intouro ME (300 kW) Eng.OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
LK/LN2 1/84-12/11				
1117 LO (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1117 O,1117 LO (116 kW) Eng.OM 356.949 (03.93-.), OM 357.919 (03.94-.), OM 366 ./.-				
PA871				
1120 O,1120 LO (150 kW) Eng.OM 356.993 (02.92-.), OM 357.929 (06.94-.), OM 366 ./.-				
PA871				
814 LO (100 kW) Eng.OM 904.906 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
814 O, 814 LO (95 kW) Eng.OM 356.906 (02.92-.), OM 366.932 (12.86-02.93) ./.-				
PA871				
817 LO (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817 O, 817 LO (116 kW) Eng.OM 356.948 (02.92-.), OM 357.917 (03.94-.), OM 366 ./.-				
PA871				
O 1114 ,O 1114 L (95 kW) Eng.OM 356.907 (02.92-.), OM 366.933 (12.85-02.93) ./.-				
PA871				
LP 9/63-12/84				
LPO 608 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LPO 709 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				

PA1292	**PA1299**	**PA1300**	**PA1302**
			
PA1309	**PA1328**	**PA871**	**PA872**

GRAF ref				NOTE
PA1300				
LPO 808, LPO 809 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1300				
LPO 811 (81 kW) Eng.OM 353.915 (10.69-.) ./.-				
PA1299				Impeller 94,5mm
O 301 9/85-12/87				
O 301 (100 kW) Eng.OM 366.917 (06.86-.) ./.-				
PA871				
O 301 (125 kW) Eng.OM 366.965 (02.86-.) ./.-				
PA871				
O 302 1/64-12/75				
O 302 (96 kW) Eng.OM 352.980 (11.64-.), OM 352.993 (11.64-12.74) ./.-				
PA1299				Impeller 94,5mm
O 302 (130 kW) Eng.OM 353.906 ./.-				
PA1299				Impeller 94,5mm
O 302 (159 kW) Eng.OM 421.908 (04.73-07.77), OM 481.904 ./.-				
PA1328				
O 303 10/74-9/92				
O 303 (141 kW) Eng.OM 401.907, OM 401.908, OM 401.912 (10.74-06.83) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 303 (141 kW) Eng.OM 401.912 (10.74-06.83) ./.-				
PA872				
PA872				
PA1292				For vehicles -Retarder
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
PA1328				
O 303 (159 kW) Eng.OM 421.908 (01.80-07.77), OM 441.908 (09.87-01.89) ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 303 (159 kW) Eng.OM 421.908 (01.80-07.77), OM 441.908 (09.87-09.92) ./.-				
PA872				

PA1292	**PA1301**	**PA1302**	**PA1309**
PA1328	**PA872**		

GRAF ref				NOTE
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
PA1328				
O 303 (159 kW) Eng.OM 421.908 (01.80-07.77), OM 441.911 (09.87-09.92) ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 303 (165 kW) Eng.OM 441.918 ./.-				
PA1328				
O 303 (184 kW) Eng.OM 421.951 (11.85-04.89), OM 441.950 ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 303 (188 kW) Eng.OM 402.907 (03.75-06.83) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 303 (200 kW) Eng.OM 441.950 (12.87-09.92), OM 441.953 (12.87-09.92) ./.-				
PA872				
PA1328				
O 303 (206 kW) Eng.OM 422.908 (01.80-09.87), OM 422.917 (01.80-09.87) ./.-				
PA872				
PA872				
PA1301				For vehicles +Retarder -Pulley +EDC
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
PA1328				
O 303 (213 kW) Eng.OM 442.910 (09.87-09.92), OM 442.911 (09.87-09.92) ./.-				
PA872				
PA1328				
O 303 (235 kW) Eng.OM 403.918 (07.75-06.83) ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley

PA1292	**PA1301**	**PA1302**	**PA1309**
PA1328	**PA872**		

GRAF ref				NOTE
PA1309				For vehicles -Retarder
PA1328				
O 303 (243 kW) Eng.OM 422.951 (08.80-09.87), OM 422.963 (08.80-09.87) ./.-				
PA872				
PA1301				For vehicles +Retarder -Pulley +EDC
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 303 (260 kW) Eng.OM 442.954 (09.87-09.92), OM 442.955 (09.87-09.92) ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

O 305 9/67-5/87

O 305 G (177 kW) Eng.OM 407.919 (02.78-05.87) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 305 G (206 kW) Eng.OM 407.951 (02.79-05.87), OM 407.955 (02.79-05.87) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
O 305 ST (125 kW) Eng.OM 360.911 (01.69-05.73) ./.-				
PA872	01/73-			
PA1328				
O 305 ST (132 kW) Eng.OM 407.905 (04.73-07.77), OM 407.908 (04.73-07.77) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 305 ST (141 kW) Eng.- ./.-				
PA872	01/73-			
PA1328				Eng. 744216-
O 305 ST (147 kW) Eng.OM 407.913 (11.76-05.87), OM 407.914 (11.76-05.87) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 305 ST (155 kW) Eng.OM 407.909 (04.73-07.77), OM 407.910 (04.73-07.77) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				

PA1292	**PA1296**	**PA1299**	**PA1300**
PA1309	**PA1328**	**PA872**	

GRAF ref				NOTE
O 305 ST (177 kW) Eng.OM 407.917 (11.76-05.87) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 305 ST (206 kW) Eng.OM 407.951 (02.79-05.87), OM 407.955 (02.79-05.87) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				

O 307 4/73-12/87

O 307 (132 kW) Eng.OM 407.905 (04.73-07.77) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
O 307 (147 kW) Eng.OM 407.915 (11.76-07.87) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 307 (155 kW) Eng.OM 407.907 (04.73-07.77), OM 407.911 (04.73-07.77) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 307 (177 kW) Eng.OM 407.916 (11.76-07.77), OM 407.918 (11.76-07.77) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 307 (206 kW) Eng.OM 407.955 (02.79-05.87) ./.-				
PA1292				For vehicles -Retarder
PA1328				

O 309 1/68-2/89

O 309 B (63 kW) Eng.M 115.921 ./.-				
PA1296				
O 309 D (63 kW) Eng.OM 314.946 (01.70-12.88), OM 314.948 (01.70-02.89) ./.-				
PA1296				
PA1300				
O 309 D (96 kW) Eng.OM 353.963 (05.77-12.88), OM 353.966 (05.77-02.89) ./.-				
PA1299				Impeller 94,5mm

PA1292	**PA1302**	**PA1309**	**PA1325**
PA1326	**PA1327**	**PA1328**	**PA1329**
PA872			

GRAF ref				NOTE
				O 330 1/90-1/70
O 330 (260 kW) Eng.OM 442.955, OM 442.961 ./.-				
PA1328				
				O 340 1/91-12/95
O 340 (250 kW) Eng.OM 441.994, OM 441.995 ./.-				
PA1309				For vehicles -Retarder
O 340 (280 kW) Eng.OM 402.984 (08.92-08.95) ./.-				
PA1309				For vehicles -Retarder
PA1328				
Tourismo (280 kW) Eng.OM 402.984 (08.92-08.95), OM 402.995 (08.92-08.95) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
				O 402 10/85-12/91
O 402 (100 kW) Eng.OM 366.917 (02.86-.) ./.-				
PA1325				
O 402 (125 kW) Eng.OM 366.965 (02.86-.) ./.-				
PA1325				
				O 403 1/95-1/70
O 403 RHD (280 kW) Eng.OM 402.970 ./.-				
PA1292				For vehicles -Retarder
PA1328				
O 403 RHD (280 kW) Eng.OM 446.938 ./.-				
PA1328				
O 403 SHD (250 kW) Eng.OM 441.980, OM 445.934 ./.-				
PA1328				
O 403 SHD (260 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
O 403 SHD (310 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
				O 404 1/91-12/99
O 404 (151 kW) Eng.OM 441.922 (09.91-.) ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder

PA1292	**PA1328**	**PA872**	

GRAF ref				NOTE
PA1328				
O 404 (165 kW) Eng.OM 441.921 (09.91-.) ./.-				
PA872				
PA1328				
O 404 (195 kW) Eng.OM 442.931 (09.91-.) ./.-				
PA1328				
O 404 (200 kW) Eng.OM 401.974 (09.91-.) ./.-				
PA1292				For vehicles -Retarder
PA1292				For vehicles -Retarder
PA1328				
PA1328				
O 404 (213 kW) Eng.OM 401.970 (09.91-.) ./.-				
PA872				
PA872				
PA872				
PA1292				For vehicles -Retarder
PA1292				For vehicles -Retarder
PA1292				For vehicles -Retarder
PA1328				
PA1328				
PA1328				
O 404 (213 kW) Eng.OM 442.930 (09.91-.) ./.-				
PA1328				
O 404 (213 kW) Eng.OM 445.935 (09.94-.) ./.-				
PA872				
PA872				
PA872				
PA1328				
PA1328				
PA1328				
O 404 (250 kW) Eng.OM 441.980 (09.91-.), OM 445.934 (09.94-.) ./.-				
PA872				
PA872				
PA1328				
PA1328				
O 404 (280 kW) Eng.OM 402.970 (09.91-.) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 404 (280 kW) Eng.OM 402.970 (09.91-.), OM 402.974 ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
O 404 (280 kW) Eng.OM 446.934 (09.94-.), OM 446.938 (09.94-.) ./.-				
PA872				

PA1302	**PA1309**	**PA1328**	**PA872**

GRAF ref				NOTE
PA1328				
O 404 (280 kW) Eng.OM 446.938 (09.94-.) ./.-				
PA872				
PA1328				
PA1328				
O 404 (370 kW) Eng.OM 442.996 ./.-				
PA1328				

O 405 1/84-1/70

O 405 G,O 405 GN,O 405 GTD (177 kW) Eng.OM 427.911 (11.85-.), OM 447.907 (11.86-.), OM 447 ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 405 G,O 405 GN,O 405 GTD, O405 GNTD, O 405 GNDE (220 kW) Eng.OM 447.977 (09.91-.), OM 447.979 (11.91-.), OM 447 ./.-				
PA872				
O 405 G,O 405 GTD (206 kW) Eng.OM 427.950 (01.86-12.86), OM 447.950 (11.86-.) ./.-				
PA872				
PA1309				For vehicles -Retarder
O 405 GN (177 kW) Eng.M 476.925 ./.-				
PA1302				For vehicles +Retarder -Pulley
O 405 GT (150 kW) Eng.OM 447.913 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
O 405 ST (206 kW) Eng.OM 427.950 (11.85-12.86), OM 447.950 (11.86-.), OM ./.-				
PA872				
PA1309				For vehicles -Retarder
O 405 ST,O 405 N (150 kW) Eng.OM 427.905 (12.84-12.86), OM 447.905 (11.86-.), OM ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
O 405 ST,O 405 N (177 kW) Eng.OM 427.910 (11.85-.), OM 427.911 (11.85-.), OM 447 ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 405 ST,O 405 N (220 kW) Eng.OM 447.972 (11.91-.), OM 447.975 (11.91-.), OM 447 ./.-				
PA872				

O 407 3/87-11/01

O 407 (177 kW) Eng.OM 447.906 (03.87-.), OM 447.908 (03.87-.), OM 447 ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1301**	**PA1302**	**PA1309**
PA1320	**PA1325**	**PA1328**	**PA1333**
PA872			

GRAF ref				NOTE
O 407 (220 kW) Eng.OM 447.985 (11.91-.), OM 447.991 (11.91-.) ./.-				
PA872				
PA1328				

O 408 9/89-12/98

O 408 (177 kW) Eng.OM 447.908, OM 447.912 (01.91-.), OM 447.958 (08.9 ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
O 408 (220 kW) Eng.OM 447.987 (08.92-.), OM 447.993 (08.92-.) ./.-				
PA872				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

OH Series 1/70-1/70

1417 (125 kW) Eng.OM 366.957 ./.-				
PA1325				
1625, 1625 L (184 kW) Eng.OM 422.915 ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
1628, 1628 L (206 kW) Eng.OM 422.918 ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
1634 L (250 kW) Eng.OM 445.934 ./.-				
PA1328				
1829L (213 kW) Eng.OM 445.935 (09.94-.) ./.-				
PA1328				

Tourino (O 510) 10/03-1/70

TOURINO (180 kW) Eng.OM 906.962 ./.-				
PA1320				For vehicles -Retarder
PA1333				
TOURINO (205 kW) Eng.OM 906.961 ./.-				
PA1320				For vehicles -Retarder
PA1333				

Tourismo (O 350) 9/94-1/70

Tourismo (280 kW) Eng.OM 402.970 (08.95-.) ./.-				
PA872				
PA1292				For vehicles -Retarder
PA1328				
Tourismo (280 kW) Eng.OM 446.938 (08.95-.) ./.-				
PA872				
PA1328				

PA1326	**PA1327**	**PA1329**	

GRAF ref				NOTE
Tourismo 15 RHD (185 kW) Eng.OM 457.941 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 15 RHD (220 kW) Eng.OM 457.941, OM 457.952, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 15 RHD (260 kW) Eng.OM 457.941, OM 457.953, OM 457.961, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 15 RHD (300 kW) Eng.OM 457.952, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 15 RHD (335 kW) Eng.OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 15 SHD (260 kW) Eng.OM 457.944, OM 457.953 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 15 SHD (310 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 16 RHD (220 kW) Eng.OM 457.952, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 16 RHD (260 kW) Eng.OM 457.944, OM 457.952, OM 457.961, OM 457.965 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 16 RHD (260 kW) Eng.OM 457.944, OM 457.953, OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 16 RHD (310 kW) Eng.OM 457.944, OM 457.953 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 16 RHD (315 kW) Eng.OM 457.953, OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 16 RHD (335 kW) Eng.OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole

PA1302	**PA1309**	**PA1326**	**PA1327**
PA1328	**PA1329**	**PA1341**	**PA1342**

GRAF ref				NOTE
PA1329				For vehicles -Retarder
Tourismo 16 RHD (350 kW) Eng.OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
Tourismo 16 RHD (370 kW) Eng.OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
Tourismo 17 RHD (260 kW) Eng.OM 457.944, OM 457.953, OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 17 RHD (310 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo 17 RHD (315 kW) Eng.OM 457.953, OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 17 RHD (320 kW) Eng.OM 542.948 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
Tourismo 17 RHD (335 kW) Eng.OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1329				For vehicles -Retarder
Tourismo 17 RHD (350 kW) Eng.OM 542.948, OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
Tourismo 17 RHD (370 kW) Eng.OM 542.948, OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
Tourismo RHD, SHD (250 kW) Eng.OM 441.980 (08.95-.), OM 445.934 (09.95-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
Tourismo RHD, SHD (260 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
Tourismo RHD, SHD (310 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

PA1326	**PA1327**	**PA1329**	**PA1341**
PA1342			

MERCEDES BENZ BUS

GRAF ref				NOTE
Touro (O 500) 1/96-1/70				
Touro (260 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				-retarder
Touro (310 kW) Eng.OM 457.944 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				-retarder
Travego (O 580) 10/99-1/70				
O 580-15 RH (320 kW) Eng.OM 542.948 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-15 RH (350 kW) Eng.OM 942.900, OM 942.911 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-15 RH/RHD (260 kW) Eng.OM 457.940, OM 457.944, OM 457.953, OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
O 580-15 RH/RHD (300 kW) Eng.OM 457.936, OM 457.938 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
O 580-15 RHD (310 kW) Eng.OM 457.944, OM 457.953 ./.-				
PA1329				For vehicles -Retarder
O 580-15 SHD (260 kW) Eng.OM 457.944, OM 457.953, OM 457.961 ./.-				
PA1329				For vehicles -Retarder
O 580-16 RHD (260 kW) Eng.OM 457.944, OM 457.953, OM 457.961 ./.-				
PA1329				For vehicles -Retarder
O 580-16 RHD (320 kW) Eng.OM 542.948 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-16 RHD (350 kW) Eng.OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-16 RHD, O 580-17 RHD (310 kW) Eng.OM 457.944 ./.-				
PA1329				For vehicles -Retarder
O 580-17 RHD (260 kW) Eng.OM 457.944, OM 457.953, OM 457.961 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
O 580-17 RHD (320 kW) Eng.OM 542.948 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan

AWP021	**PA1006**	**PA1341**	**PA1342**
PA448	**PA888**		

MERCEDES BENZ BUS

GRAF ref				NOTE
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-17 RHD (350 kW) Eng.OM 542.948, OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-17 SHD (320 kW) Eng.OM 542.948 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
O 580-17 SHD (350 kW) Eng.OM 542.966 ./.-				
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan

MERCEDES BENZ HCV

Sprinter Classic II 3,5-t Van (B909) 9/13-1/70

311 CDI (909.632, 909.633) (80 kW) Eng.OM 646.701 ./.-				
PA1006				
AWP021				

Sprinter Classic II 4,6-t Bus (B909) 9/13-1/70

411 CDI (909.843) (80 kW) Eng.OM 646.701 ./.-				
PA1006				
AWP021				

Sprinter Classic III 3,5-t Van (B909) 1/17-1/70

313 CDI (909.632, 909.633) (100 kW) Eng.OM 646.701 ./.-				
PA1006				
AWP021				

Sprinter Classic III 4,6-t Van (B909) 1/17-1/70

413 CDI (909.643) (100 kW) Eng.OM 646.701 ./.-				
PA1006				
AWP021				

Sprinter I 2-t Bus (901, 902) 2/95-5/06

208 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
208 D (58 kW) Eng.OM 601.943 ./.-				
PA448				
210 D (75 kW) Eng.OM 602.980 ./.-				
PA448				
211 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				

PA1059	**PA448**	**PA677**	**PA888**

GRAF ref				NOTE
212 D (90 kW) Eng.OM 602.980 (02.95-.) ./.-				
PA448				
213 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
214 (902.071, 902.072, 902.671, 902.672) (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
214 NGT (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677	01/00-			
216 CDI (115 kW) Eng.OM 612.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

Sprinter I 2-t Platform/Chassis (B901, B902) 1/95-5/06

208 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
208 D (58 kW) Eng.OM 601.943 ./.-				
PA448				
208 D (60 kW) Eng.OM 601.943 ./.-				
PA448				
210 D (75 kW) Eng.OM 602.980 ./.-				
PA448				
211 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
212 D (90 kW) Eng.OM 602.980 (02.95-.) ./.-				
PA448				
213 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
214 (902.011, 902.012, 902.611, 902.612) (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
214 NGT (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677	01/00-			
216 CDI (115 kW) Eng.OM 612.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

Sprinter I 2-t Van (B901, B902) 2/95-5/06

208 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
208 D (58 kW) Eng.OM 601.943 ./.-				
PA448				
208 D (60 kW) Eng.OM 601.943 ./.-				
PA448				
210 D (75 kW) Eng.OM 602.980 ./.-				
PA448				

PA1059	**PA448**	**PA677**	**PA888**

GRAF ref				NOTE
211 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
212 D (90 kW) Eng.OM 602.980 (02.95-.) ./.-				
PA448				
213 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
214 (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
214 NGT (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677	01/00-			
216 CDI (115 kW) Eng.OM 612.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

Sprinter I 3-t Bus (B903) 2/95-5/06

308 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
308 D (58 kW) Eng.OM 601.943 ./.-				
PA448				
308 D (903.371, 903.372, 903.373) (60 kW) Eng.OM 601.943 ./.-				
PA888				
310 D (903.371, 903.372, 903.373) (75 kW) Eng.OM 602.980 ./.-				
PA448				
310 D 4x4 (75 kW) Eng.OM 602.980 ./.-				
PA448	-12/00			
311 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
311 CDI 4x4 (80 kW) Eng.OM 611.981 ./.-				
PA888				
312 D 2.9 (90 kW) Eng.OM 602.980 (02.95-.) ./.-				
PA448				
312 D 2.9 4x4 (90 kW) Eng.OM 602.980 (05.97-.) ./.-				
PA448				
313 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
313 CDI 4x4 (95 kW) Eng.OM 611.981 ./.-				
PA888				
314 (903.071, 903.072, 903.073, 903.671, 903.672,. (105 kW) Eng.M 111.979 (.-04.00), M 111.984 (04.00-.) ./.-				
PA677				
314 4x4 (105 kW) Eng.M 111.984 ./.-				
PA677				
314 NGT (95 kW) Eng.M 111.979 (.-04.00), M 111.984 (04.00-.) ./.-				
PA677				
316 CDI (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			

PA1059	**PA448**	**PA677**	**PA888**

GRAF ref				NOTE
PA1059	01/04-			
316 CDI 4x4 (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

Sprinter I 3-t Platform/Chassis (B903) 2/95-5/06

308 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
308 D 2.3 (58 kW) Eng.OM 601.943 ./.-				
PA448				
308 D 2.3 (60 kW) Eng.OM 601.943 ./.-				
PA888				
310 D 2.9 (75 kW) Eng.OM 602.980 ./.-				
PA448				
310 D 2.9 4x4 (75 kW) Eng.OM 602.980 ./.-				
PA448				
311 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
311 CDI 4x4 (80 kW) Eng.OM 611.981 ./.-				
PA888				
312 D 2.9 (90 kW) Eng.OM 602.980 (02.95-.) ./.-				
PA448				
312 D 2.9 (903.411, 903.412, 903.413, 903.421, 903 (85 kW) Eng.OM 602.980 ./.-				
PA448				
313 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
313 CDI 4x4 (95 kW) Eng.OM 611.981 ./.-				
PA888				
314 (903.011, 903.012, 903.013, 903.022, 903.611,. (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
314 4x4 (105 kW) Eng.M 111.984 ./.-				
PA677				
314 NGT (903.611, 903.612) (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
316 CDI (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			
316 CDI 4x4 (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

PA1059	**PA448**	**PA677**	**PA888**

GRAF ref				NOTE
Sprinter I 3-t Van (B903) 2/95-5/06				
308 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
308 D 2.3 (58 kW) Eng.OM 601.943 ./.-				
PA448				
308 D 2.3 (60 kW) Eng.OM 601.943 ./.-				
PA888				
310 D 2.9 (75 kW) Eng.OM 602.980 ./.-				
PA448				
310 D 2.9 4x4 (75 kW) Eng.OM 602.980 ./.-				
PA448				
311 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
311 CDI 4x4 (80 kW) Eng.OM 611.981 ./.-				
PA888				
312 D 2.9 (90 kW) Eng.OM 602.980 (02.95-.) ./.-				
PA448				
312 D 2.9 4x4 (90 kW) Eng.OM 602.980 ./.-				
PA448				
313 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
313 CDI 4x4 (95 kW) Eng.OM 611.981 ./.-				
PA888				
314 (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
314 4x4 (105 kW) Eng.M 111.984 ./.-				
PA677				
314 NGT (903.661) (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
316 CDI (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			
316 CDI 4x4 (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			
Sprinter I 4-t Bus (B904) 2/96-5/06				
408 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
411 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
413 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				

PA1059	**PA448**	**PA677**	**PA888**

GRAF ref				NOTE
414 (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
416 CDI (115 kW) Eng.OM 612.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

Sprinter I 4-t Platform/Chassis (B904) 2/95-5/06

408 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
408 D (58 kW) Eng.OM 601.943 ./.-				
PA448				
410 D (75 kW) Eng.OM 602.980 ./.-				
PA448	01/97-			
410 D 4x4 (75 kW) Eng.OM 602.980 ./.-				
PA448				
411 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
411 CDI 4x4 (80 kW) Eng.OM 611.981 ./.-				
PA888				
412 D (85 kW) Eng.OM 602.980 ./.-				
PA448				
412 D (90 kW) Eng.OM 602.980 (02.96-.) ./.-				
PA448				
412 D 4x4 (85 kW) Eng.OM 602.980 ./.-				
PA448				
412 D 4x4 (90 kW) Eng.OM 602.980 (05.97-.) ./.-				
PA448				
413 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
413 CDI 4x4 (95 kW) Eng.OM 611.981 ./.-				
PA888				
414 (904.012, 904.013, 904.612, 904.613) (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677	01/96-			
414 4x4 (904.012, 904.013, 904.612, 904.613) (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
414 NGT (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
416 CDI (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			
416 CDI 4x4 (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

PA1059	**PA448**	**PA677**	**PA888**

GRAF ref				NOTE
				Sprinter I 4-t Van (B904) 2/95-5/06
408 CDI (60 kW) Eng.OM 611.987 ./.-				
PA888				
408 D (58 kW) Eng.OM 601.943 ./.-				
PA448				
410 D (75 kW) Eng.OM 602.980 ./.-				
PA448	01/97-			
410 D 4x4 (75 kW) Eng.OM 602.980 ./.-				
PA448				
411 CDI (80 kW) Eng.OM 611.981 ./.-				
PA888				
411 CDI 4x4 (80 kW) Eng.OM 611.981 ./.-				
PA888				
412 D (85 kW) Eng.OM 602.980 ./.-				
PA448				
412 D (90 kW) Eng.OM 602.980 (02.96-.) ./.-				
PA448				
412 D 4x4 (85 kW) Eng.OM 602.980 ./.-				
PA448				
412 D 4x4 (90 kW) Eng.OM 602.980 (05.97-.) ./.-				
PA448				
413 CDI (95 kW) Eng.OM 611.981 ./.-				
PA888				
413 CDI 4x4 (95 kW) Eng.OM 611.981 ./.-				
PA888				
414 (904.062, 904.063, 904.662, 904.663) (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
414 4x4 (904.062, 904.063, 904.662, 904.663) (105 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
414 D 4x4 (90 kW) Eng.OM 602.980 ./.-				
PA448				
414 NGT (95 kW) Eng.M 111.979, M 111.984 ./.-				
PA677				
416 CDI (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			
416 CDI 4x4 (115 kW) Eng.OM 612.981, OM 647.981 ./.-				
PA888	-12/03			
PA1059	01/04-			

AWP021	**PA1006**	**PA1098**	**PA1109**
PA1197	**PA1264**	**PA1268**	**PA1284**
PA888	**PA992**		

GRAF ref				NOTE
Sprinter I 5-t Platform/Chassis (B905) 4/01-5/06				
616 CDI (905.612, 905.613, 905.622, 905.623) (115 kW) Eng.OM 612.981 ./.-				
PA888				
Sprinter II 3-t Bus (B906) 6/06-1/70				
209 CDI (906.711, 906.713) (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021				
210 CDI (906.711, 906.713) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
211 CDI (906.711, 906.713) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
211 CDI (906.711, 906.713) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
213 CDI (906.711, 906.713) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197	01/09-			Eng. 30401961-
AWP021	03/09-			
214 CDI (906.711, 906.713) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
215 CDI (906.711, 906.713) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
216 (906.713) (115 kW) Eng.M 271.951 ./.-				
PA1109	01/09-			
AWP021				
216 CDI (906.711, 906.713) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197	01/09-			Eng. 30401961-
PA1264	01/09-			Switchable +Start/Stop
PA1268	01/09-			Switchable -Start/Stop
PA1284	01/09-			Eng. -30401960
AWP021	03/09-			
218 CDI (906.711, 906.713) (135 kW) Eng.OM 642.896, OM 642.992, OM 642.993 ./.-				
PA992				
224 (906.713) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

AWP021	**PA1006**	**PA1098**	**PA1109**
PA1197	**PA1264**	**PA1268**	**PA1284**
PA992			

Sprinter II 3-t Platform/Chassis (B906) 6/06-1/70

GRAF ref				NOTE
209 CDI (906.111, 906.113, 906.211, 906.213) (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021				
210 CDI (906.111, 906.113, 906.211, 906.213) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
211 CDI (906.111, 906.113, 906.211, 906.213) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
211 CDI (906.111, 906.113, 906.211, 906.213) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				-Supporto/Holder
213 CDI (906.111, 906.113, 906.211, 906.213) (95 kW) Eng.OM 646.986 ./.-				
PA1197	01/09-			Eng. 30401961-
AWP021				
213 CDI (906.111, 906.113, 906.211, 906.213) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
AWP021				
214 CDI (906.111, 906.113, 906.211, 906.213) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
215 CDI (906.111, 906.113, 906.211, 906.213) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021	-02/09			
216 (906.113, 906.213) (115 kW) Eng.M 271.951 ./.-				
PA1109	01/09-			
AWP021				
216 CDI (906.111, 906.113, 906.211, 906.213) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
218 CDI (906.111, 906.113, 906.211, 906.213) (135 kW) Eng.OM 642.896, OM 642.992, OM 642.993 ./.-				
PA992				
AWP021				
219 CDI / BlueTEC (906.111, 906.113, 906.211, 906. (140 kW) Eng.OM 642.896, OM 642.992 ./.-				
PA992	01/16-			
AWP021				
224 (906.113, 906.213) (190 kW) Eng.M 272.979 ./.-				
PA1098				

AWP021	**PA1006**	**PA1109**	**PA1197**
PA1264	**PA1268**	**PA1284**	**PA992**

Sprinter II 3-t Van (B906) 6/06-1/70

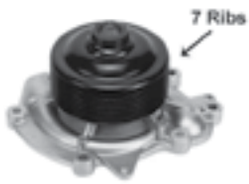
GRAF ref				NOTE
AWP021				
209 CDI (906.611, 906.613) (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021				
210 CDI (906.611, 906.613) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
211 CDI (906.611, 906.613) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
211 CDI (906.611, 906.613) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
213 CDI (906.611, 906.613) (95 kW) Eng.OM 646.986 ./.-				
PA1197	01/09-			Eng. 30401961-
AWP021				
213 CDI (906.611, 906.613) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197	01/09-			Eng. 30401961-
AWP021				
214 CDI (906.611, 906.613) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
215 CDI (906.611, 906.613) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
216 (906.613) (115 kW) Eng.M 271.951 ./.-				
PA1109	01/09-			
AWP021				
216 CDI (906.611, 906.613) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
218 CDI (906.611, 906.613) (135 kW) Eng.OM 642.896, OM 642.992 ./.-				
PA992				
AWP021	-03/09			
219 CDI / BlueTEC (906.611, 906.613) (140 kW) Eng.OM 642.896, OM 642.992 ./.-				
PA992	01/16-			
AWP021				

AWP021	**PA1006**	**PA1098**	**PA1109**
PA1197	**PA1264**	**PA1268**	**PA1284**

GRAF ref				NOTE
224 (906.613) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 3,5-t Bus (B906) 6/06-1/70

310 CDI (906.731, 906.733, 906.735) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
311 CDI (906.731, 906.733, 906.735) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
311 CDI (906.731, 906.733, 906.735) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
311 CDI 4x4 (906.731, 906.733, 906.735) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
313 CDI (906.731, 906.733, 906.735) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				-heated washer fluid tank
313 CDI 4x4 (906.731, 906.733, 906.735) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
314 CDI (906.731, 906.733, 906.735) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
314 CDI 4x4 (906.731, 906.733, 906.735) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
315 CDI (906.731, 906.733, 906.735) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
315 CDI 4x4 (906.731, 906.733, 906.735) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
316 (906.733, 906.735) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				

AWP021	**PA1006**	**PA1098**	**PA1109**
PA1197	**PA1264**	**PA1268**	**PA1284**
			
PA992	**PA993**		

GRAF ref				NOTE
316 CDI (906.731, 906.733, 906.735) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				-heated washer fluid tank
316 CDI 4x4 (906.731, 906.733, 906.735) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				Single Fan
316 LGT (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				-heated washer fluid tank
316 NGT (906.733, 906.735) (115 kW) Eng.M 271.951 ./.-				
PA1109				
316 NGT (906.733) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
318 CDI (906.731, 906.733, 906.735) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA993				
AWP021				
318 CDI 4x4 (906.731, 906.733, 906.735) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA993				
AWP021				
319 CDI / BlueTEC (906.731, 906.733, 906.735) (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				+heated washer fluid tank
319 CDI / BlueTEC 4x4 (906.731, 906.733, 906.735) (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
324 (906.733, 906.735) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 3,5-t Platform/Chassis (B906) 6/06-1/70

309 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021	-03/09			
310 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960

AWP021	**PA1006**	**PA1109**	**PA1197**
PA1264	**PA1268**	**PA1284**	

GRAF ref				NOTE
AWP021				
311 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
311 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
311 CDI 4x4 (906.131, 906.133, 906.135, 906.231, 9 (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
313 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (95 kW) Eng.OM 646.986 ./.-				
PA1006	-12/13			
AWP021				
313 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021	01/07-			+extra heating
313 CDI 4x4 (906.131, 906.133, 906.135, 906.231, 9 (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
314 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
314 CDI 4x4 (906.131, 906.133, 906.135, 906.231, 9 (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
315 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
315 CDI 4x4 (906.131, 906.133, 906.135, 906.231, 9 (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021	-03/09			
316 (906.133, 906.135, 906.233, 906.235) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
316 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960

AWP021

PA1006

PA1098

PA1109

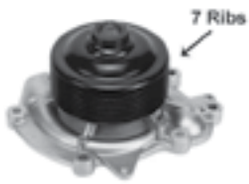
PA1197

PA1264

PA1268

PA1284

PA992



PA993

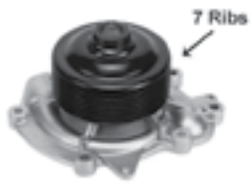
GRAF ref				NOTE
AWP021				
316 CDI 4x4 (906.131, 906.133, 906.135, 906.231, 9 (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
316 LGT (906.133, 906.135, 906.233, 906.235) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021	03/09-			
316 NGT (906.133, 906.135, 906.233, 906.235) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
318 CDI (906.131, 906.133, 906.135, 906.231, 906.2 (135 kW) Eng.OM 642.896, OM 642.992, OM 642.993 ./.-				
PA993				
AWP021	01/09-			+extra heating
318 CDI 4x4 (906.131, 906.133, 906.135, 906.231, 9 (135 kW) Eng.OM 642.896, OM 642.992, OM 642.993 ./.-				
PA993				
AWP021	-03/09			
319 CDI / BlueTEC (906.131, 906.133, 906.135, 906. (140 kW) Eng.OM 642.896, OM 642.898, OM 642.992 ./.-				
PA992				
AWP021				
319 CDI / BlueTEC 4x4 (906.131, 906.133, 906.135,. (140 kW) Eng.OM 642.896, OM 642.898, OM 642.992 ./.-				
PA992				
AWP021				
324 (906.133, 906.135, 906.233, 906.235) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 3,5-t Van (B906) 6/06-1/70

309 CDI (906.631, 906.633, 906.635, 906.637) (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021				
310 CDI (906.631, 906.633, 906.635, 906.637) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
311 CDI (906.631, 906.633, 906.635, 906.637) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
311 CDI (906.631, 906.633, 906.635, 906.637) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				

AWP021	**PA1006**	**PA1109**	**PA1197**
PA1264	**PA1268**	**PA1284**	

GRAF ref	12			NOTE
311 CDI 4x4 (906.631, 906.633, 906.635, 906.637) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
313 CDI (906.631, 906.633, 906.635, 906.637) (95 kW) Eng.OM 646.986 ./.-				
PA1006	-12/13			
AWP021	-05/09			
313 CDI (906.631, 906.633, 906.635, 906.637) (95 kW) Eng.OM 651.940, OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264	01/11-			Switchable +Start/Stop
PA1268	01/11-			Switchable -Start/Stop
PA1284	01/11-			Eng. -30401960
AWP021				
313 CDI 4x4 (906.631, 906.633, 906.635, 906.637) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264	01/11-			Switchable +Start/Stop
PA1268	01/11-			Switchable -Start/Stop
PA1284	01/11-			Eng. -30401960
AWP021				+extra heating
314 CDI (906.631, 906.633, 906.635, 906.637) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
314 CDI 4x4 (906.631, 906.633, 906.635, 906.637) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
315 CDI (906.631, 906.633, 906.635, 906.637) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
315 CDI 4x4 (906.631, 906.633, 906.635, 906.637) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
316 (906.635, 906.633) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
316 CDI (906.631, 906.633, 906.635, 906.637) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
316 CDI 4x4 (906.631, 906.633, 906.635, 906.637) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
316 LGT (906.633, 906.635) (115 kW) Eng.M 271.951 ./.-				
PA1109				

AWP021	**PA1006**	**PA1098**	**PA1109**
PA1197	**PA1264**	**PA1268**	**PA1284**
			
PA888	**PA992**	**PA993**	

GRAF ref				NOTE
AWP021				
316 NGT (906.633, 906.635) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
318 CDI (906.631, 906.633, 906.635, 906.637) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA993				
AWP021	-03/09			
318 CDI 4x4 (906.631, 906.633, 906.635, 906.637) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA993				
AWP021				
319 CDI / BlueTEC (906.631, 906.633, 906.635, 906. (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
319 CDI / BlueTEC 4x4 (906.631, 906.633, 906.635,. (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
324 (906.633, 906.635, 906.637) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 4,6-t Platform/Chassis (B906) 6/06-1/70

409 CDi (65 kW) Eng.OM646.DELA ./.-				
PA1006				
411 CDI (906.153, 906.155, 906.253, 906.255) (80 kW) Eng.OM 646.985 ./.-				
PA1006	-12/09			
AWP021				-heated washer fluid tank
411 CDI (906.153, 906.155, 906.253, 906.255) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
413 CDI (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				+exhaust turbocharger
413 CDi (95 kW) Eng.OM646.DELA ./.-				
PA888				
PA1006				
PA1197				Eng. 30401961-
414 CDI (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop

AWP021	**PA1006**	**PA1098**	**PA1197**
PA1264	**PA1268**	**PA1284**	**PA888**
PA992			

GRAF ref				NOTE
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
415 CDI (110 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
415 CDI (906.153, 906.155, 906.253, 906.255) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021	-03/09			
416 CDI (906.153, 906.155, 906.253, 906.255) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
418 CDI (906.153, 906.155, 906.253, 906.255) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA992				
AWP021				
419 CDI (906.153, 906.155, 906.253, 906.255) (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
424 (906.153, 906.155, 906.253, 906.255) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 4,6-t Van (B906) 6/06-1/70

409 CDI (65 kW) Eng.OM646.DELA ./.-				
PA1006				
411 CDI (906.653, 906.655, 906.657) (80 kW) Eng.OM 646.985 ./.-				
PA1006	-12/09			
AWP021				
411 CDI (906.653, 906.655, 906.657) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
413 CDI (95 kW) Eng.OM646.DELA ./.-				
PA888				
PA1006				
PA1197				Eng. 30401961-
413 CDI (906.653, 906.655, 906.657) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Euro 5

AWP021	**PA1006**	**PA1098**	**PA1197**
PA1264	**PA1268**	**PA1284**	**PA992**

GRAF ref				NOTE
PA1268				Switchable -Start/Stop
AWP021				-Supporto/Holder
414 CDI (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Euro 5
PA1268				Switchable -Start/Stop
AWP021				-Supporto/Holder
414 CDI 4x4 (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Euro 5
PA1268				Switchable -Start/Stop
AWP021				
415 CDI (906.653, 906.655, 906.657) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				-heated washer fluid tank
416 CDI (906.653, 906.655, 906.657) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
416 CDI 4x4 (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
418 CDI (906.653, 906.655, 906.657) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
419 CDI (906.653, 906.655, 906.657) (140 kW) Eng.OM 642.896, OM 642.992 ./.-				
PA992				
AWP021				
424 (906.655, 906.657, 906.653) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 5-t Bus (B906) 6/06-1/70

513 CDI (906.653, 906.655, 906.657) (95 kW) Eng.OM 651.955 ./.-				
PA1264	01/11-			Switchable +Start/Stop
PA1268	01/11-			Switchable -Start/Stop
PA1284	01/11-			Eng. -30401960
AWP021	03/09-			
516 CDI (120 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop

AWP021	**PA1006**	**PA1197**	**PA1264**
PA1268	**PA1284**	**PA992**	

GRAF ref				NOTE
PA1284				Eng. -30401960
AWP021				
519 CDI / BlueTEC (140 kW) Eng.OM 642.896 ./.-				
PA992				
AWP021				

Sprinter II 5-t Platform/Chassis (B906) 6/06-1/70

509 CDI (906.153, 906.155, 906.253, 906.255) (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021				
510 CDI (906.153, 906.155, 906.253, 906.255) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
511 CDI (906.153, 906.155, 906.253, 906.255) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
511 CDI (906.153, 906.155, 906.253, 906.255) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				
AWP021				
511 CDI 4x4 (906.155, 906.253, 906.255) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
513 CDI (906.155, 906.253, 906.255) (95 kW) Eng.OM 646.986 ./.-				
PA1197				Eng. 30401961-
AWP021				
513 CDI (906.155, 906.253, 906.255) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264	01/11-			Switchable +Start/Stop
PA1268	01/11-			Switchable -Start/Stop
PA1284	01/11-			Eng. -30401960
AWP021	03/09-			
513 CDI 4x4 (906.155, 906.253, 906.255) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
514 CDI (906.153, 906.155, 906.253, 906.255) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				
AWP021				
514 CDI 4x4 (906.153, 906.155, 906.253, 906.255) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				
AWP021				

AWP021	**PA1006**	**PA1098**	**PA1109**
PA1197	**PA1264**	**PA1268**	**PA1284**
PA992			

MERCEDES BENZ HCV

GRAF ref				NOTE
515 CDI (906.153, 906.155, 906.253, 906.255) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021	-03/09			
515 CDI 4x4 (906.153, 906.155, 906.253, 906.255) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021	-03/09			
516 (906.153, 906.155, 906.253, 906.255) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
516 CDI (906.153, 906.155, 906.253, 906.255) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
516 CDI 4x4 (906.153, 906.155, 906.255) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
516 NGT (906.153, 906.155, 906.253, 906.255) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
518 CDI (906.153, 906.155, 906.253, 906.255) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA992				
AWP021	01/09-			+extra heating
518 CDI 4x4 (906.153, 906.155, 906.253, 906.255) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA992				
AWP021				
519 CDI / BlueTEC (906.153, 906.155, 906.253, 906. (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
519 CDI / BlueTEC 4x4 (906.153, 906.155, 906.253,. (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
524 (906.153, 906.155, 906.253, 906.255) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter II 5-t Van (B906) 6/06-1/70

509 CDI (906.653, 906.655, 906.657) (65 kW) Eng.OM 646.984 ./.-				
PA1006				
AWP021				

AWP021	**PA1006**	**PA1109**	**PA1197**
PA1264	**PA1268**	**PA1284**	

GRAF ref				NOTE
510 CDI (906.653, 906.655, 906.657) (70 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				Eng. 30401961-
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
511 CDI (906.653, 906.655, 906.657) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
511 CDI (906.653, 906.655, 906.657) (84 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				
AWP021				
511 CDI 4x4 (906.653, 906.655, 906.657) (80 kW) Eng.OM 646.985 ./.-				
PA1006				
AWP021				
513 CDI (906.653, 906.655, 906.657) (95 kW) Eng.OM 646.986 ./.-				
PA1197				Eng. 30401961-
AWP021				
513 CDI (906.653, 906.655, 906.657) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264	01/11-			Switchable +Start/Stop
PA1268	01/11-			Switchable -Start/Stop
PA1284	01/11-			Eng. -30401960
AWP021	03/09-			
513 CDI 4x4 (906.653, 906.655, 906.657) (95 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1264	01/11-			Switchable +Start/Stop
PA1268	01/11-			Switchable -Start/Stop
PA1284	01/11-			Eng. -30401960
AWP021				
514 CDI (906.653, 906.655, 906.657) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				
AWP021				
514 CDI 4x4 (906.653, 906.655, 906.657) (105 kW) Eng.OM 651.955, OM 651.956 ./.-				
PA1197				
AWP021				
515 CDI (906.653, 906.655, 906.657) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
515 CDI 4x4 (906.653, 906.655, 906.657) (110 kW) Eng.OM 646.986, OM 646.989, OM 646.990 ./.-				
PA1006				
AWP021				
516 (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
516 CDI (906.653, 906.655, 906.657) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197				Eng. 30401961-

AWP021	**PA1098**	**PA1109**	**PA1197**
PA1219	**PA1264**	**PA1268**	**PA1284**
PA1376	**PA1397**	**PA992**	

GRAF ref				NOTE
PA1264				Switchable +Start/Stop
PA1268				Switchable -Start/Stop
PA1284				Eng. -30401960
AWP021				
516 CDI 4x4 (906.653, 906.655, 906.657) (120 kW) Eng.OM 651.955, OM 651.956, OM 651.957 ./.-				
PA1197	01/09-			Eng. 30401961-
PA1264	01/09-			Switchable +Start/Stop
PA1268	01/09-			Switchable -Start/Stop
PA1284	01/09-			Eng. -30401960
AWP021				
516 NGT (906.655) (115 kW) Eng.M 271.951 ./.-				
PA1109				
AWP021				
518 CDI (906.653, 906.655, 906.657) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA992				
AWP021	-03/09			
518 CDI 4x4 (906.653, 906.655, 906.657) (135 kW) Eng.OM 642.896, OM 642.986, OM 642.992, OM 642.993 ./.-				
PA992				
AWP021				
519 CDI / BlueTEC (906.653, 906.655, 906.657) (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
519 CDI / BlueTEC 4x4 (906.653, 906.655, 906.657) (140 kW) Eng.OM 642.896, OM 642.898, OM 642.986, OM 642.992 ./.-				
PA992				
AWP021				
524 (906.653, 906.655, 906.657) (190 kW) Eng.M 272.979 ./.-				
PA1098				
AWP021				

Sprinter III 3-t Bus (B907) 2/18-1/70

211 CDI (907.721, 907.723) (84 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
211 CDI (907.721, 907.723) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
214 CDi (907.721, 907.723) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
215 CDI (907.721, 907.723) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
217 CDI (907.721, 907.723) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

AWP021	**PA1219**	**PA1376**	**PA1397**

GRAF ref				NOTE
Sprinter III 3-t Platform/Chassis (B910, B907) 2/18-1/70				
211 CDI (907.123, 907.221, 907.223) (84 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
211 CDI (910.121, 910.123) (84 kW) Eng.OM 651.950 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
211 CDI (910.121, 910.123) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
211 CDI RWD (907.221, 907.223) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
214 CDI (907.221, 907.223) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
214 CDI (910.121, 910.123) (105 kW) Eng.OM 651.950, OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
215 CDI (910.121, 910.123) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
215 CDI RWD (907.221, 907.223) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
216 CDI (907.221, 907.223) (120 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
217 CDI RWD (907.221, 907.223) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
Sprinter III 3-t Van (B910) 2/18-1/70				
211 CDI (910.621, 910.623) (84 kW) Eng.OM 651.950, OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
211 CDI (910.621, 910.623) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
214 CDI (910.621, 910.623) (105 kW) Eng.OM 651.950, OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)

AWP021	**PA1219**	**PA1268**	**PA1376**
PA1397	**PA992**		

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GRAF ref				NOTE
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
215 CDI (910.621, 910.623) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

Sprinter III 3,5-t Bus (B907) 2/18-1/70

311 CDI (907.731, 907.733, 907.735) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
311 CDI (907.731, 907.733) (84 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
314 CDI (907.731, 907.733, 907.735) (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
314 CDI Trazione integrale (907.733) (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
315 CDI (907.731, 907.733, 907.735) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
316 CDI (907.731, 907.733, 907.735) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
316 CDI Trazione integrale (907.733) (120 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
317 CDI (907.731, 907.733, 907.735) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
319 CDI (907.733, 907.735) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
319 CDI (907.733, 907.735) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
319 CDI Trazione integrale (907.733) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
319 CDI Trazione integrale (907.733) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

Sprinter III 3,5-t Platform/Chassis (B907, B910) 2/18-1/70

311 CDI (907.131, 907.133, 907.135, 907.231, 907.2 (84 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				

AWP021	**PA1219**	**PA1268**	**PA1376**
PA1397	**PA992**		

GRAF ref				NOTE
311 CDI (910.131, 910.133) (84 kW) Eng.OM 651.950, OM 651.958 ./.-				
AWP021				
311 CDI (910.131, 910.133) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
311 CDI RWD (907.131, 907.133, 907.135 (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
314 CDI (907.131, 907.133, 907.135, 907.231, 907.2 (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
314 CDI (910.131, 910.133) (105 kW) Eng.OM 651.950, OM 651.958 ./.-				
AWP021				
314 CDI Trazione integrale (907.133, 907.135, 907. (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
315 CDI (910.131, 910.133) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
315 CDI RWD (907.131, 907.133, 907.135 (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
316 CDI (907.131, 907.133, 907.135, 907.231, 907.2 (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
316 CDI Trazione integrale (907.133, 907.135, 907. (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
317 CDI (910.030) (125 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
317 CDI RWD (907.131, 907.133, 907.135 (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
318 CDI (910.030) (130 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
319 CDI (907.133, 907.135, 907.233, 907.235) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
319 CDI AWD (907.133, 907.135, 907.233) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
319 CDI RWD (907.133, 907.135, 907.233, 907.235) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

AWP021	**PA1268**	**PA1397**	**PA992**

GRAF ref				NOTE
319 CDI Trazione integrale (907.133, 907.135, 907. (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				

Sprinter III 3,5-t Van (B907, B910) 2/18-1/70

311 CDI (907.633, 907.635, 907.631, 907.637) (84 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
311 CDI (910.631, 910.633) (84 kW) Eng.OM 651.950, OM 651.958 ./.-				
AWP021				
311 CDI (910.631, 910.633) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
311 CDI RWD (907.631, 907.633, 907.635, 907.637) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
314 CDI (907.631, 907.633, 907.635, 907.637) (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
314 CDI (910.631, 910.633) (105 kW) Eng.OM 651.950, OM 651.958 ./.-				
AWP021				
314 CDI 4WD (907.633, 907.635, 907.637) (105 kW) Eng.OM 651.958 ./.-				
AWP021				
315 CDI (910.631, 910.633) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
315 CDI RWD (907.631, 907.633, 907.635, 907.637) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
316 CDI (907.631, 907.633, 907.635, 907.637) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
316 CDI 4WD (907.633, 907.635, 907.637) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable
AWP021				
317 CDI RWD (907.631, 907.633, 907.635, 907.637) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
319 CDI (907.633, 907.635, 907.637) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
319 CDI 4WD (907.633, 907.635, 907.637) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
319 CDI AWD (907.633, 907.635, 907.637) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

AWP021	**PA1219**	**PA1268**	**PA1376**
PA1397	**PA992**		

GRAF ref				NOTE
319 CDI RWD (907.633, 907.635, 907.637) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

Sprinter III 4-t Bus (B907) 9/19-1/70

411 CDI (907.741, 907.743, 907.745) (84 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
414 CDI (907.643) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
419 CDI (907.743, 907.745) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				

Sprinter III 4-t Platform/Chassis (B907, B910) 2/18-1/70

411 CDI (907.141, 907.143, 907.145, 907.241, 907.2 (84 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
411 CDI (910.143) (84 kW) Eng.OM 651.950, OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
411 CDI RWD (907.141,143,145,241,243) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
414 CDI (907.143, 907.145, 907.243, 907.245) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
414 CDI (910.141, 910.143) (105 kW) Eng.OM 651.950, OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
414 CDI Trazione integrale (907.143, 907.145, 907. (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
415 CDI (910.040) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
415 CDI (910.141, 910.143) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
415 CDI RWD (907.141,143,145,241,243) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

AWP021	**PA1219**	**PA1268**	**PA1376**
PA1397	**PA992**		

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GRAF ref				NOTE
416 CDI (907.143, 907.145, 907.243) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
416 CDI Trazione integrale (907.143, 907.145, 907. (120 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
417 CDI (910.040) (125 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
417 CDI (910.040) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
417 CDI RWD (907.141,143,145,241,243) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
418 CDI (910.040) (130 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
419 CDI (907.143, 907.145, 907.243, 907.245) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
419 CDI AWD (907.143, 907.145, 907.243,... (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
419 CDI RWD (907.143, 907.145, 907.243, 907.245) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
419 CDI Trazione integrale (907.143, 907.145, 907. (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				

Sprinter III 4-t Van (B907, B910) 2/18-1/70

411 CDI (907.643, 907.645) (84 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
411 CDI (910.641, 910.643) (84 kW) Eng.OM 651.950, OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
411 CDI RWD (907.641, 907.643, 907.645, 907.647) (84 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
414 CDI (907.643, 907.645, 907.647) (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
414 CDI (910.643) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)

AWP021	**PA1219**	**PA1268**	**PA1376**
PA1397	**PA992**		

GRAF ref				NOTE
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
414 CDI 4WD (907.643, 907.645, 907.647) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
415 CDI (910.641, 910.643) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
415 CDI RWD (907.641, 907.643, 907.645, 907.647) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
416 CDI (907.643, 907.645, 907.647) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
416 CDI 4WD (907.643, 907.645, 907.647) (120 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
417 CDI RWD (907.641, 907.643, 907.645, 907.647) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
AWP021				
419 CDI (907.643, 907.645, 907.647) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
419 CDI 4WD (907.643, 907.645, 907.647) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
419 CDI AWD (907.643, 907.645, 907.647) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
419 CDI RWD (907.643, 907.645, 907.647) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

Sprinter III 5-t Platform/Chassis (B907) 2/18-1/70

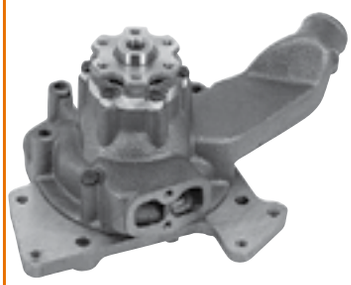
511 CDI (907.153, 907.155, 907.253, 907.255) (84 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
514 CDI (907.153, 907.155, 907.253, 907.255) (105 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
515 CDI RWD (907.153, 907.155, 907.253, 907.255) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
516 CDI (907.153, 907.155, 907.253, 907.255) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
516 CDI Trazione integrale (907.153, 907.155, 907. (120 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)

AWP021	**PA1219**	**PA1268**	**PA1376**
PA1397	**PA992**		

GRAF ref				NOTE
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
517 CDI RWD (907.153/155/253/255) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
519 CDI (907.153, 907.155, 907.253, 907.255) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
519 CDI AWD (907.153, 907.155, 907.253,... (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
519 CDI RWD (907.153, 907.155, 907.253, 907.255) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
519 CDI Trazione integrale (907.153, 907.155, 907. (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				

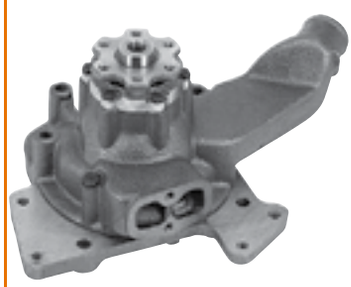
Sprinter III 5-t Van (B907, B910) 2/18-1/70

511 CDI (907.653, 907.655, 907.657) (84 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
514 CDI (907.653, 907.655, 907.657) (105 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
515 CDI (907.653, 907.655, 907.657) (110 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
516 CDI (907.653, 907.655, 907.657) (120 kW) Eng.OM 651.958 ./.-				
PA1268				Switchable -Start/Stop
AWP021				
516 CDI4WD (907.653, 907.655, 907.657) (120 kW) Eng.OM 651.958 ./.-				
PA1219				Switchable +Back Housing (Version -Back Housing 24-1376)
PA1376		•		Switchable -Back Housing (Version +Back Housing 24-1219)
AWP021				
517 CDI (907.653, 907.655, 907.657) (125 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
519 CDI (907.653, 907.655, 907.657) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
519 CDI (907.653, 907.655, 907.657) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable
519 CDI 4WD (907.653, 907.655, 907.657) (140 kW) Eng.OM 642.899 ./.-				
PA992				
AWP021				
519 CDI AWD (907.653, 907.655, 907.657) (140 kW) Eng.OM 654.920 ./.-				
PA1397				Switchable

PA1295	**PA1296**	**PA1299**	**PA1300**
			
PA1303	**PA870**		

MERCEDES BENZ HCV

GRAF ref				NOTE
T2/L Box body / Van / SW Van 1/68-12/89				
4.0 D (66 kW) Eng.OM364.919 ./.-				
PA1303				
L 408 DG (309.311, 309.312, 309.313, 309.314, 309. (63 kW) Eng.OM 314.948 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 508 DG (309.411, 309.412, 309.413, 309.414, 309. (60 kW) Eng.OM 314.946, OM 314.948 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 508 DG (309.411, 309.412, 309.413, 309.414, 309. (63 kW) Eng.OM 314.946, OM 314.948 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 608 D (310.311, 310.312, 310.313, 310.314, 310.3 (63 kW) Eng.ADE314N, OM 314.948, OM 314.967 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 613 D (310.510, 313.424, 313.427, 313.429) (96 kW) Eng.OM 353.963, OM 353.966 ./.-				
PA870				
PA1295				Impeller 88mm
T2/L Dumper body 1/68-12/88				
L 608 D (310.340, 310.341, 310.342, 310.344, 310.3 (63 kW) Eng.OM 314.946, OM 314.948, OM 314.961, OM 314.963 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
LK 911 (328.029) (81 kW) Eng.OM 352.911 ./.-				
PA870	-12/77			
PA1295	-12/77			Impeller 88mm
PA1299	-12/77			Impeller 94,5mm
LKO 508 DG (309.440, 309.441, 309.442, 309.444, 30 (63 kW) Eng.OM 314.946, OM 314.948, OM 314.959, OM 314.961, OM ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
LS 911 (328.024, 328.026, 328.044) (81 kW) Eng.OM 352.911 ./.-				
PA870	-12/77			
PA1295	-12/77			Impeller 88mm
PA1299	-12/77			Impeller 94,5mm
T2/L Municipal Vehicle 6/72-8/82				
LKO 508 DG (309.430, 309.431, 309.432, 309.433, 30 (63 kW) Eng.OM 314.946, OM 314.948 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
T2/L Platform/Chassis 1/68-12/88				
L 408 DG (309.300, 309.301, 309.302, 309.303) (63 kW) Eng.OM 314.948 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-

PA1295	**PA1296**	**PA1299**	**PA1300**
			
PA1303	**PA272**	**PA448**	**PA870**

GRAF ref				NOTE
L 508 DG (309.400, 309.401, 309.402, 309.403, 309. (60 kW) Eng.OM 314.946, OM 314.948 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 508 DG (309.400, 309.401, 309.402, 309.403, 309. (63 kW) Eng.OM 314.946, OM 314.948 (01.70-.) ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 608 D (310.300, 310.301, 310.302, 310.303, 310.3 (63 kW) Eng.OM 314.948, OM 314.967 ./.-				
PA1296				Eng. -456936
PA1300				Eng. 456937-
L 613 D (313.402, 313.404) (96 kW) Eng.OM 353.963, OM 353.966 ./.-				
PA870				
PA1295				Impeller 88mm
L 911 (328.001, 328.002, 328.003, 328.005, 328.020 (81 kW) Eng.OM 352.906, OM 352.911 ./.-				
PA870	-12/77			
PA1295	-12/77			Impeller 88mm
PA1299	-12/77			Impeller 94,5mm

T2/L Truck Tractor 1/72-7/83

L 911 (328.020, 328.022) (81 kW) Eng.OM 352.911 ./.-				
PA870	-12/77			
PA1295	-12/77			Impeller 88mm
PA1299	-12/77			Impeller 94,5mm

T2/LN1 Box body / Van / SW Van 4/86-12/94

508 D (667.361, 667.362) (58 kW) Eng.OM 601.941 ./.-				
PA448				
510 (667.061, 667.062) (70 kW) Eng.M 102.946 ./.-				
PA272				
510 (667.061, 667.062) (77 kW) Eng.M 102.946 ./.-				
PA272				
609 D (668.061, 668.062, 668.063) (63 kW) Eng.OM 364.919 (07.87-.) ./.-				
PA1303				
609 D (668.061, 668.062, 668.063) (66 kW) Eng.OM 364.906 (04.86-.) ./.-				
PA1303				
709 D (669.061, 669.062, 669.063) (63 kW) Eng.OM 364.921 (02.92-.) ./.-				
PA1303				
709 D (669.061, 669.062, 669.063) (66 kW) Eng.OM 364.906 (04.86-.), OM 364.912 ./.-				
PA1303				
711 D (669.361, 669.362, 669.363) (85 kW) Eng.OM 364.950 (04.86-.), OM 364.952 (04.86-.) ./.-				
PA1303				
809 D (670.061, 670.062, 670.063) (63 kW) Eng.OM 364.920 (02.92-.), OM 364.921 (02.92-.) ./.-				
PA1303				
809 D (670.061, 670.062, 670.063) (66 kW) Eng.OM 364.906 (04.86-.), OM 364.911 (04.86-.) ./.-				
PA1303				

PA1303	**PA272**	**PA448**	

GRAF ref				NOTE
811 D (670.362, 670.363) (85 kW) Eng.OM 364.950 (04.86-.), OM 364.952 (04.86-.) ./.-				
PA1303				

T2/LN1 Bus 7/87-12/92

O 609 D (672.072, 672.073) (66 kW) Eng.OM 364.913 (07.87-12.92) ./.-				
PA1303				
O 611 D (672.372, 672.373) (85 kW) Eng.OM 364.952, OM 364.954 (07.87-12.92) ./.-				
PA1303				

T2/LN1 Cab with Engine 4/86-12/94

809 DT (670.199) (63 kW) Eng.OM 364.911 ./.-				
PA1303				
809 DT (670.199) (66 kW) Eng.OM 364.911 (04.86-.) ./.-				
PA1303				

T2/LN1 Dumper body 4/86-12/94

508 D (667.301, 667.302, 667.341, 667.342) (58 kW) Eng.OM 601.941 ./.-				
PA448				
609 DK (668.041, 668.042) (63 kW) Eng.OM 364.919 (07.87-.) ./.-				
PA1303				
609 DK (668.041, 668.042) (66 kW) Eng.OM 364.906 (04.86-.) ./.-				
PA1303				
709 DK (669.041, 669.042) (63 kW) Eng.OM 364.921 (02.92-.) ./.-				
PA1303				
709 DK (669.041, 669.042) (66 kW) Eng.OM 364.906 (04.86-.) ./.-				
PA1303				
809 DK (670.041, 670.042) (63 kW) Eng.OM 364.920 (02.92-.), OM 364.921 (02.92-.) ./.-				
PA1303				
809 DK (670.041, 670.042) (66 kW) Eng.OM 364.906 (04.86-.), OM 364.911 (04.86-.) ./.-				
PA1303				
811 DK (670.341, 670.342) (85 kW) Eng.OM 364.950 (04.86-.), OM 364.952 (04.86-.) ./.-				
PA1303				

T2/LN1 Platform/Chassis 4/86-12/94

510 (667.001, 667.002) (70 kW) Eng.M 102.946 ./.-				
PA272				
510 (667.001, 667.002) (77 kW) Eng.M 102.946 ./.-				
PA272				
609 D (668.001, 668.002, 668.003) (63 kW) Eng.OM 364.919 (07.87-.) ./.-				
PA1303				
609 D (668.001, 668.002, 668.003) (66 kW) Eng.ADE364N, OM 364.906 (04.86-.) ./.-				
PA1303				
709 D (669.000, 669.001, 669.002, 669.003, 669.041 (66 kW) Eng.OM 364.906 (04.86-.), OM 364.912 ./.-				
PA1303				

PA1303	**PA1320**	**PA1382**	**PA448**

MERCEDES BENZ HCV

GRAF ref				NOTE
709 D (669.001, 669.002, 669.003, 669.041, 669.000 (63 kW) Eng.OM 364.921 ./.-				
PA1303				
711 D (669.301, 669.302, 669.303) (85 kW) Eng.OM 364.950 (04.86-.), OM 364.952 (04.86-.) ./.-				
PA1303				
809 D (670.001, 670.002, 670.003) (63 kW) Eng.OM 364.920 (02.92-.), OM 364.921 (02.92-.) ./.-				
PA1303				
809 D (670.001, 670.002, 670.003) (66 kW) Eng.OM 364.906 (04.86-.), OM 364.911 (04.86-.) ./.-				
PA1303				
811 D (670.302, 670.303) (85 kW) Eng.ADE364T, OM 364.950 (04.86-.), OM 364.952 (04.86-. ./.-				
PA1303				

Vario Bus (B670) 8/96-1/70

O 810 (670.373, 670.374) (75 kW) Eng.OM 904.904 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
O 812 (670.373, 670.674) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
O 813 (670.373, 670.374) (95 kW) Eng.OM 900.917 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
O 814 (670.373, 670.374) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
O 815 (670.373, 670.374) (110 kW) Eng.OM 904.936 ./.-				
PA1320				For vehicles -Retarder
O 815 (670.373, 670.374) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
O 816 D (670.373, 670.374) (115 kW) Eng.OM 900.918 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
O 818 D (670.373, 670.374) (130 kW) Eng.OM 900.919 ./.-				
PA1320				-retarder

Vario Cab with Engine 9/96-1/70

613 D, 614 D (669.599, 669.899) (95 kW) Eng.OM 900.917 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
615 D, 616 D (669.599, 669.899) (115 kW) Eng.OM 900.918 ./.-				
PA1320				-retarder
618 D (669.599, 669.899) (130 kW) Eng.OM 900.919 ./.-				
PA1320				-retarder
810 DT (670.398) (75 kW) Eng.OM 904.904 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line

PA1320	**PA1382**	**PA448**	

GRAF ref				NOTE
812 DT (90 kW) Eng.OM 904.961 ./.-				
PA1320				For vehicles -Retarder
814 DT (670.398) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
816 DT (670.398) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder

Vario Dumper body 9/96-1/70

612 D (668.331, 668.332) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
613 D, 614 D (668.331, 668.332) (95 kW) Eng.OM 900.917, OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
613 D, 614 D (668.331, 668.332) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
615 D, 616 D (668.331, 668.332) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
615 D, 616 D (668.331, 668.332) (115 kW) Eng.OM 900.918, OM 904.923 ./.-				
PA1320				-retarder
618 D (130 kW) Eng.OM 900.919, OM 904.964 ./.-				
PA1320				-retarder
812 D (670.331, 670.332) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
813 D, 814 D (670.331, 670.332) (95 kW) Eng.OM 900.917, OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 D, 814 D (670.331, 670.332) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 DA, 814 DA 4x4 (670.431, 670.432) (95 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 DA, 814 DA 4x4 (670.431, 670.432) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 D, 816 D (670.331, 670.332) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 D, 816 D (670.331, 670.332) (115 kW) Eng.OM 900.918, OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 DA, 816 DA 4x4 (670.431, 670.432) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line

PA1320	**PA1382**	**PA448**	

GRAF ref				NOTE
815 DA, 816 DA 4x4 (670.431, 670.432) (115 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
818 D (670.321, 670.322) (130 kW) Eng.OM 900.919, OM 904.964 ./.-				
PA1320				-retarder
818 DA 4x4 (130 kW) Eng.OM 904.964 ./.-				
PA1320				-retarder

Vario Platform/Chassis (B667, B670, B668) 9/96-1/70

512 D (667.321, 667.322, 667.323) (90 kW) Eng.OM 602.984 (09.96-.) ./.-				
PA448				
612 D (668.321, 668.322, 668.323) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
613 D, 614 D (668.321, 668.322, 668.323) (95 kW) Eng.OM 904.908, OM 904.917 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
613 D, 614 D (668.321, 668.322, 668.323) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
615 D, 616 D (668.321, 668.322, 668.323) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
615 D, 616 D (668.321, 668.322, 668.323) (115 kW) Eng.OM 900.918, OM 904.923 ./.-				
PA1320				-retarder
618 D (668.321, 668.322, 668.323) (130 kW) Eng.OM 900.919, OM 904.964 ./.-				
PA1320				-retarder
812 D (670.321, 670.322, 670.323, 670.324) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
813 D, 814 D (670.321, 670.322, 670.323, 670.324) (95 kW) Eng.OM 900.917, OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 D, 814 D (670.321, 670.322, 670.323, 670.324) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 DA, 814 DA 4x4 (670.421, 670.422, 670.423) (95 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 DA, 814 DA 4x4 (670.421, 670.422, 670.423) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 D (670.324, 670.323, 670.322, 670.321) (110 kW) Eng.OM 904.936 ./.-				
PA1320				For vehicles -Retarder
815 D, 816 D (670.321, 670.322, 670.323, 670.324) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line

PA1320	**PA1382**	**PA448**	

GRAF ref				NOTE
815 D, 816 D (670.321, 670.322, 670.323, 670.324) (115 kW) Eng.OM 900.918, OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 DA, 816 DA 4x4 (670.421, 670.422, 670.423) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 DA, 816 DA 4x4 (670.421, 670.422, 670.423) (115 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
818 D (670.321, 670.322, 670.323, 670.324) (130 kW) Eng.OM 900.919, OM 904.964 ./.-				
PA1320				-retarder
818 DA 4x4 (130 kW) Eng.OM 904.964 ./.-				
PA1320				-retarder

Vario Van (B667, B670, B668) 9/96-1/70

512 D (667.351, 667.352, 667.353) (90 kW) Eng.OM 602.984 (09.96-.) ./.-				
PA448				
612 D (668.351, 668.352, 668.353) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
613 D, 614 D (668.351, 668.352, 668.353) (95 kW) Eng.OM 900.917, OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
613 D, 614 D (668.351, 668.352, 668.353) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
615 D, 616 D (668.351, 668.352, 668.353) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
615 D, 616 D (668.351, 668.352, 668.353) (115 kW) Eng.OM 900.918, OM 904.923 ./.-				
PA1320				-retarder
618 D (130 kW) Eng.OM 900.919, OM 904.964 ./.-				
PA1320				-retarder
812 D (670.351, 670.352, 670.353) (90 kW) Eng.OM 602.984 (09.96-.), OM 602.985 (09.96-.) ./.-				
PA448				
813 D, 814 D (670.351, 670.352, 670.353) (95 kW) Eng.OM 900.917, OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 D, 814 D (670.351, 670.352, 670.353) (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 DA, 814 DA 4x4 (669.599, 670.451, 670.452, 670 (95 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
813 DA, 814 DA 4x4 (669.599, 670.451, 670.452, 670 (100 kW) Eng.OM 904.908 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line

PA1311	**PA1312**	**PA1320**	**PA1378**
PA1382	**PA1383**		

MERCEDES BENZ HCV

GRAF ref				NOTE
815 D, 816 D (670.351, 670.352, 670.353) (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 D, 816 D (670.351, 670.352, 670.353) (115 kW) Eng.OM 900.918, OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 DA, 816 DA 4x4 (669.599, 670.451, 670.452, 670 (112 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
815 DA, 816 DA 4x4 (669.599, 670.451, 670.452, 670 (115 kW) Eng.OM 904.923 ./.-				
PA1320				-retarder
PA1382				Incl. Bore hole for cooling water return line
818 D (670.351, 670.352, 670.353) (130 kW) Eng.OM 900.919, OM 904.964 ./.-				
PA1320				-retarder

MERCEDES BENZ TRUCK

Actros 4/96-1/70

1831 AK (230 kW) Eng.OM 541.926 (04.97-.), OM 541.941 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1831 K (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1831 S, 1831 LS (230 kW) Eng.OM 541.920 (09.96-.), OM 541.940 (10.98-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1831, 1831 L (230 kW) Eng.OM 541.920 (09.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1835 AK (260 kW) Eng.OM 541.927, OM 541.943 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1835 K (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

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GRAF ref				NOTE
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1835 S, 1835 LS (260 kW) Eng.OM 541.922 (09.96-.), OM 541.942 (10.98-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1835, 1835 L (260 kW) Eng.OM 541.922 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1840 AK (290 kW) Eng.OM 541.924 (04.97-.), OM 541.945 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1840 K (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1840 S, 1840 LS (290 kW) Eng.OM 541.923 (09.96-.), OM 541.944 (10.98-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1840, 1840 L (290 kW) Eng.OM 541.923 (09.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1843 AK (315 kW) Eng.OM 541.921 (04.97-.), OM 541.947 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1843 K (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (04.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1843 S, 1843 LS (315 kW) Eng.OM 541.925 (09.96-.), OM 541.946 (10.98-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1843, 1843 L (315 kW) Eng.OM 541.925 (09.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1846 AK (335 kW) Eng.OM 541.948 (04.97-.), OM 541.949 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
1846 S, 1846 LS (335 kW) Eng.OM 541.948 (10.98-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
1848 AK (350 kW) Eng.OM 542.925 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848 K (350 kW) Eng.OM 542.921 (04.97-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848 S, 1848 LS (350 kW) Eng.OM 542.921 (09.96-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848, 1848 L (350 kW) Eng.OM 542.921 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1850 AK (370 kW) Eng.OM 542.941 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
1853 S, 1853 LS (390 kW) Eng.OM 542.920 (09.96-.), OM 542.942 (10.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1853, 1853 L (390 kW) Eng.OM 542.920 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

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GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1857 L (420 kW) Eng.OM 542.922 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1857 LS (420 kW) Eng.OM 542.922 (04.97-.), OM 542.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2031 (230 kW) Eng.OM 541.920 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2031 A (230 kW) Eng.OM 541.926 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2031 AK (230 kW) Eng.OM 541.926 (09.96-.), OM 541.941 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2031 AS (230 kW) Eng.OM 541.926 (09.96-.), OM 541.941 (10.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2031 K (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2031 S (230 kW) Eng.OM 541.920 (09.96-.), OM 541.940 (10.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2035 A (260 kW) Eng.OM 541.927, OM 541.943 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
2035 S (260 kW) Eng.OM 541.922 (09.96-.), OM 541.942 (10.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2040 (290 kW) Eng.OM 541.923 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2040 AK (290 kW) Eng.OM 541.924 (09.96-.), OM 541.945 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2040 AS (290 kW) Eng.OM 541.924 (09.96-.), OM 541.945 (10.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2040 S (290 kW) Eng.OM 541.923 (09.96-.), OM 541.944 (10.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2043 AS (315 kW) Eng.OM 541.921 (10.97-.), OM 541.925 (04.96-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2046 AS (335 kW) Eng.OM 541.949 (10.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2048 AS (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2050 AS (370 kW) Eng.OM 542.941 (10.96-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2053 S (390 kW) Eng.OM 542.920 (09.96-.), OM 542.942 (10.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2531 LS (230 kW) Eng.OM 541.920 (09.96-.), OM 541.940 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1378**
PA1383			

GRAF ref				NOTE
2531, 2531 L (230 kW) Eng.OM 541.920 (09.96-.), OM 541.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2535 L (260 kW) Eng.OM 541.922 (09.96-.), OM 541.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2535 LS (260 kW) Eng.OM 541.922 (09.96-.), OM 541.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2540 LS (290 kW) Eng.OM 541.923 (09.96-.), OM 541.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2540, 2540 L (290 kW) Eng.OM 541.923 (09.96-.), OM 541.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2543 LS (315 kW) Eng.OM 541.925 (09.96-.), OM 541.946 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2543, 2543 L (315 kW) Eng.OM 541.925 (09.96-.), OM 541.946 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2546 LS (335 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2548 LS (350 kW) Eng.OM 542.921 (09.96-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2548, 2548 L (350 kW) Eng.OM 542.921 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2553 LS (390 kW) Eng.OM 542.920 (09.96-.), OM 542.942 (10.99-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2553, 2553 L (390 kW) Eng.OM 542.920 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2557 L (420 kW) Eng.OM 542.922 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2631 B (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2631 K (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2631, 2631 L (230 kW) Eng.OM 541.920 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2635 B (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
2635 K, 2635 LK (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2635, 2635 L (260 kW) Eng.OM 541.922 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2640 B (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2640 K, 2640 LK (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2640 S, 2640 LS (290 kW) Eng.OM 541.923 (09.96-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2640, 2640 L (290 kW) Eng.OM 541.923 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2643 B (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2643 K, 2643 LK (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2643 S, 2643 LS (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
2643, 2643 L (315 kW) Eng.OM 541.925 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2646 B (335 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2646 S, 2646 LS (335 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2648 K, 2648 LK (350 kW) Eng.OM 542.921 (04.97-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648 K, 2648 LK (355 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan
PA1378				+boreholes
2648 S, 2648 LS (350 kW) Eng.OM 542.921 (09.96-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648 S, 2648 LS (355 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2648, 2648 L (350 kW) Eng.OM 542.921 (09.96-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2650 S, 2650 LS (370 kW) Eng.OM 542.940 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2653 K, 2653 LK (390 kW) Eng.OM 542.920 (04.97-.), OM 542.942 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2653 S, 2653 LS (390 kW) Eng.OM 542.920 (09.96-.), OM 542.942 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2653, 2653 L (390 kW) Eng.OM 542.920 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2657 K, 2657 LK (420 kW) Eng.OM 542.922 (04.97-.), OM 542.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2657 L (420 kW) Eng.OM 542.922 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2657 S, 2657 LS (420 kW) Eng.OM 542.922 (04.97-.), OM 542.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2665 LS (480 kW) Eng.OM 542.968, OM 542.969 ./.-				
PA1312	-11/02			For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3231 B (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3231 K (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3235 (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3235 B (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3235 K (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3240 (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3240 B (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3240 K (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.99-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3243 (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3243 B (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3243 K (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3246 B (335 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3246 K (335 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3331 (230 kW) Eng.OM 541.920 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3331 A (230 kW) Eng.OM 541.926 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3331 AK (230 kW) Eng.OM 541.926 (04.97-.), OM 541.941 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3331 AS (230 kW) Eng.OM 541.926 (04.97-.), OM 541.941 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3331 B (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3331 K (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3331 S (230 kW) Eng.OM 541.920 (04.97-.), OM 541.940 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3335 (260 kW) Eng.OM 541.922 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3335 AK (260 kW) Eng.OM 541.927 (10.97-.), OM 541.943 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3335 B (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3335 K (260 kW) Eng.OM 541.922 (04.97-.), OM 541.942 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3335 S (260 kW) Eng.OM 541.922 (04.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 S (265 kW) Eng.OM 541.942 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
3340 (290 kW) Eng.OM 541.923 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3340 A (290 kW) Eng.OM 541.924 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3340 AK (290 kW) Eng.OM 541.924 (04.97-.), OM 541.945 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3340 AS (290 kW) Eng.OM 541.924 (04.97-.), OM 541.945 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3340 B (290 kW) Eng.OM 541.923 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3340 B (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3340 K (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3340 S (290 kW) Eng.OM 541.923 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 S (300 kW) Eng.OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3343 (315 kW) Eng.OM 541.925 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3343 AK (315 kW) Eng.OM 541.921 (04.97-.), OM 541.947 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3343 AS (315 kW) Eng.OM 541.921 (04.97-.), OM 541.947 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3343 B (315 kW) Eng.OM 541.925 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3343 K (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3343 S (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 (335 kW) Eng.OM 541.948 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 AK (335 kW) Eng.OM 541.949 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3346 AS (335 kW) Eng.OM 541.949 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3346 K (335 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 S (335 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1383			

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 (350 kW) Eng.OM 542.921 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 AK (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 AS (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 K (350 kW) Eng.OM 542.921 (04.97-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 S (350 kW) Eng.OM 542.921 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3350 AK (370 kW) Eng.OM 542.941 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3350 AS (370 kW) Eng.OM 542.941 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3350 K (370 kW) Eng.OM 542.940 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3350 S (370 kW) Eng.OM 542.940 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3353 (390 kW) Eng.OM 542.920 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

MERCEDES BENZ TRUCK

GRAF ref				NOTE
3353 AS (390 kW) Eng.OM 542.920 (04.97-.), OM 542.926 (10.97-.), OM 542 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3353 S (390 kW) Eng.OM 542.920 (04.97-.), OM 542.942 (10.97-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3357 (420 kW) Eng.OM 542.922 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3357 S (420 kW) Eng.OM 542.922 (04.97-.), OM 542.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 AK (290 kW) Eng.OM 541.924 (04.97-.), OM 541.945 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 B (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 K (290 kW) Eng.OM 541.923 (04.97-.), OM 541.944 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 K (290 kW) Eng.OM 541.924 (04.97-.), OM 541.945 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4143 AK (315 kW) Eng.OM 541.921 (04.97-.), OM 541.947 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4143 K (315 kW) Eng.OM 541.921 (04.97-.), OM 541.947 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4143 K (315 kW) Eng.OM 541.925 (04.97-.), OM 541.946 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4146 AK (335 kW) Eng.OM 541.948 (10.97-.), OM 541.949 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
4146 K (335 kW) Eng.OM 541.948 (10.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
4148 AK (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4148 K (350 kW) Eng.OM 542.921 (04.97-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4148 K (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan

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1831 AK (230 kW) Eng.OM 541.926 (04.03-.), OM 541.941 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
1831 K (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1832 AK (235 kW) Eng.OM 541.940, OM 541.971, OM 541.997 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1832 K (235 kW) Eng.OM 541.940, OM 541.970, OM 541.996 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1832, L, LL (235 kW) Eng.OM 541.940, OM 541.970 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1835 AK (260 kW) Eng.OM 541.927 (04.03-.), OM 541.943 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1835 K (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1836 AK (265 kW) Eng.OM 541.942, OM 541.999 (07.10-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1836 K (265 kW) Eng.OM 541.942, OM 541.972 (04.03-.), OM 541.998 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1836 LS, LLS (265 kW) Eng.OM 541.942 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1836, L, LL (265 kW) Eng.OM 541.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1840 AK (290 kW) Eng.OM 541.924 (04.03-.), OM 541.945 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1840 K (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1841 AK (300 kW) Eng.OM 541.991 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
1841 K (300 kW) Eng.OM 541.944, OM 541.974 (04.03-.), OM 541.990 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1841 LS, LLS (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1841, L, LL (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1843 LS, LLS (315 kW) Eng.- ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
1844 AK (315 kW) Eng.OM 541.921 (04.03-.), OM 541.946, OM 541.947 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1844 K (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946, OM 541.976, OM 5 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1844 LS, LLS (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1844, L, LL (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1846 AK (335 kW) Eng.OM 541.948, OM 541.949 (04.03-.), OM 541.981, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1846 K (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1846 LS, LLS (335 kW) Eng.OM 541.948, OM 541.980 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1846, L, LL (335 kW) Eng.OM 541.948, OM 541.980 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848 AK (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848 AK (350 kW) Eng.OM 542.925 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
1848 K (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848 K (350 kW) Eng.OM 542.921 (04.03-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
1848 S, LS (350 kW) Eng.OM 542.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848, L, LL (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848, L, LL (350 kW) Eng.OM 542.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1848, LS, LLS (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1850 AK, 1851 AK (370 kW) Eng.OM 542.940, OM 542.941 (04.03-.), OM 542.960 (05.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1850, 1851 K (370 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1850, 1851 LS, LLS (370 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1850, 1851, L, LL (370 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1383			

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1854 LS (395 kW) Eng.OM 542.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1854, L (395 kW) Eng.OM 542.942, OM 542.962 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1855 LS, LLS (405 kW) Eng.OM 542.962 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
1855, L, LL (405 kW) Eng.OM 542.962 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
1858 LS (425 kW) Eng.OM 542.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1858, L (425 kW) Eng.OM 542.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1860 L, LL (440 kW) Eng.OM 542.964 (06.06-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1860 LS (440 kW) Eng.OM 542.964 (06.08-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
1861 LS (450 kW) Eng.OM 542.958 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2032 (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

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GRAF ref				NOTE
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2032 A, AE (230 kW) Eng.OM 541.926 (04.03-.), OM 541.940 (04.03-.), OM 541 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2032 AK (230 kW) Eng.OM 541.920 (04.03-.), OM 541.926 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2032 AS (230 kW) Eng.OM 541.926 (04.03-.), OM 541.941 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2032 K (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2032 S (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2036 (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2036 A, AE (260 kW) Eng.OM 541.927, OM 541.942, OM 541.943 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2036 AK (260 kW) Eng.OM 541.927, OM 541.942, OM 541.943, OM 541.999 (04 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2036 AS (260 kW) Eng.OM 541.927, OM 541.943 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

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GRAF ref				NOTE
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2036 K (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2036 S (260 kW) Eng.OM 541.942 (04.03-.), OM 541.972 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2040 (290 kW) Eng.OM 541.923 (10.02-.), OM 541.944 (10.02-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2041 (290 kW) Eng.OM 541.944 (04.03-.), OM 541.974, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2041 AK (290 kW) Eng.OM 541.924 (04.03-.), OM 541.944, OM 541.945 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2041 AS (290 kW) Eng.OM 541.924 (04.03-.), OM 541.991 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2041 K (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944, OM 541.974, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2041 S (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2044 (315 kW) Eng.OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
2044 AK (315 kW) Eng.OM 541.921 (04.03-.), OM 541.947, OM 541.993 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2044 AS (315 kW) Eng.OM 541.921 (04.03-.), OM 541.947 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2044 K (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2044 S (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2046 (335 kW) Eng.OM 541.948, OM 541.980 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2046 AK (335 kW) Eng.OM 541.948, OM 541.949 (04.03-.), OM 541.995 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2046 AS (335 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2046 K (335 kW) Eng.OM 541.948 (04.03-.), OM 541.980 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2046 S (335 kW) Eng.OM 541.948 (04.03-.), OM 541.980 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311

PA1312

PA1341

PA1342

PA1378

PA1383

GRAF ref				NOTE
2048 (350 kW) Eng.OM 541.978 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2048 AK (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2048 AS (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2048 AS (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2048 K (350 kW) Eng.OM 541.978 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2048 S (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2050 S (370 kW) Eng.OM 542.940, OM 542.941 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2051 AS (375 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2051 S (375 kW) Eng.OM 542.940, OM 542.960 (06.08-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2532 LS (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2532 LS (235 kW) Eng.- ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2532, L, LL (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2536 L, LL (265 kW) Eng.- ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2536 LS (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942, OM 541.943, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2536 LS (265 kW) Eng.- ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2536, L, LL (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942, OM 541.943, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2541 LS (290 kW) Eng.OM 541.923, OM 541.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2541 LS (290 kW) Eng.OM 541.923, OM 541.944, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
2541 LS (300 kW) Eng.OM 541.974 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2541, L, LL (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944, OM 541.974, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2544 LS (315 kW) Eng.OM 541.925, OM 541.946, OM 541.976 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2544 LS (315 kW) Eng.OM 541.925, OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
2544 LS (320 kW) Eng.OM 541.976 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2544, L, LL (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946, OM 541.976, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2546 LS (335 kW) Eng.- ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2546 LS (335 kW) Eng.OM 541.948, OM 541.980 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
2546 LS (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2546 LS (335 kW) Eng.OM 541.994 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2546, L, LL (335 kW) Eng.OM 541.948, OM 541.980 (04.03-.), OM 541.994 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2548 L (350 kW) Eng.OM 542.921 (04.03-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2548 LS (350 kW) Eng.- ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2548 LS (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2548, L,LL (350 kW) Eng.OM 541.948, OM 541.978 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2550 LS (370 kW) Eng.OM 542.940 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2550, LS (370 kW) Eng.OM 542.940 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2551 LS (375 kW) Eng.OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2551, L, LL (375 kW) Eng.OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2553 L (390 kW) Eng.OM 542.920 (04.03-.), OM 542.942 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
2555 LS (405 kW) Eng.OM 542.962 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
2555, L, LL (405 kW) Eng.OM 542.962 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
2631 B (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2631 K, LK (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2631 L (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2631 LS (230 kW) Eng.OM 541.920 (10.02-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2631 LS (230 kW) Eng.OM 541.920 (10.09-.), OM 541.940 (10.09-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2632 B (235 kW) Eng.OM 541.940, OM 541.970, OM 541.996 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2632 K, LK (235 kW) Eng.OM 541.940, OM 541.970, OM 541.996 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2632 LS (235 kW) Eng.OM 541.940, OM 541.970, OM 541.996 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2632 LS (235 kW) Eng.OM 541.970 (10.09-.), OM 541.996 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2632, L, LL (235 kW) Eng.OM 541.940, OM 541.970, OM 541.996 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2635 B (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2635 K, LK (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2635 L (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1378				+boreholes
2635 LS (260 kW) Eng.OM 541.922 (10.09-.), OM 541.942 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2635 LS (260 kW) Eng.OM 541.922, OM 541.942 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1378				+boreholes
2636 B (265 kW) Eng.OM 541.942, OM 541.972, OM 541.998 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2636 K, LK (265 kW) Eng.OM 541.942, OM 541.972, OM 541.998 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2636 LS (265 kW) Eng.OM 541.942, OM 541.972, OM 541.998 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2636 LS (265 kW) Eng.OM 541.972 (10.09-.), OM 541.998 (10.09-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2636, L, LL (265 kW) Eng.OM 541.942, OM 541.972 (04.03-.), OM 541.998 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2640 B (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2640 K, LK (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2640 L (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2640 LS (290 kW) Eng.OM 541.923 (10.09-.), OM 541.944 (10.09-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2640 LS (290 kW) Eng.OM 541.944 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2641 B (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1378				+boreholes
2641 K, LK (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2641 LS (300 kW) Eng.OM 541.974 (10.09-.), OM 541.990 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2641 S, LS (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2641, L, LL (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2643 B (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2643 K, LK (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2643 L (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
2643 LS (315 kW) Eng.OM 541.925 (10.09-.), OM 541.946 (10.09-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2644 B (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2644 K, LK (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
2644 S, LS (315 kW) Eng.OM 541.925, OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2644, L, LL (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2646 B (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2646 K, LK (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2646 LS (335 kW) Eng.OM 541.948 (10.09-.), OM 541.994 (10.09-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2646 S, LS (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2646, L, LL (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648 B (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648 K, LK (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648 K, LK (350 kW) Eng.OM 542.921 (04.03-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2648 L (350 kW) Eng.OM 542.921 (04.03-.), OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2648 LS (350 kW) Eng.OM 542.921 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
2648 LS (355 kW) Eng.OM 541.948 (10.09-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648 S, LS (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2648, L, LL (350 kW) Eng.OM 541.948 (04.03-.), OM 541.978 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2650 K, 2651 K, LK (370 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2650 S, LS (370 kW) Eng.OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2650, L, 2651,L, LL (370 kW) Eng.OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2651 L (375 kW) Eng.OM 542.960 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1383			

GRAF ref				NOTE
2651 LS (375 kW) Eng.OM 542.960 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2651 S, LS (375 kW) Eng.OM 542.960 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2653 K, LK (390 kW) Eng.OM 542.920 (04.03-.), OM 542.942 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
2653 L (390 kW) Eng.OM 542.920 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
2653 LS (390 kW) Eng.OM 542.920 (10.09-.), OM 542.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
2654 K, LK, 2655 K, LK (395 kW) Eng.OM 542.942, OM 542.962 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2654 S, LS (390 kW) Eng.OM 542.920, OM 542.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2654, L, 2655, L, LL (395 kW) Eng.OM 542.942, OM 542.962 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2655 LS (405 kW) Eng.OM 542.962 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2655 S, LS (405 kW) Eng.OM 542.962 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
2658 K, LK (425 kW) Eng.OM 542.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

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GRAF ref				NOTE
2658 L (425 kW) Eng.OM 542.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
2658 LS (425 kW) Eng.OM 542.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
3231 B (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3231 K, 3232 K (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940, OM 541.970 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3232 B (235 kW) Eng.OM 541.970 (10.09-.), OM 541.996 (10.09-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3235 B (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3235 K (260 kW) Eng.OM 541.922 (04.03-.), OM 541.942 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
3240 (290 kW) Eng.OM 541.923 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3240 B (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3240 K (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3241 (300 kW) Eng.OM 541.944, OM 541.974 (04.03-.), OM 541.990 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3241 B (300 kW) Eng.OM 541.974 (10.09-.), OM 541.990 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
3241 K (300 kW) Eng.OM 541.974 (04.03-.), OM 541.990 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3241 L (300 kW) Eng.OM 541.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3243 (315 kW) Eng.OM 541.925 (10.02-.), OM 541.946 (10.02-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3243 B (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3243 K (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3244 (320 kW) Eng.OM 541.976 (04.03-.), OM 541.992 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3244 B (320 kW) Eng.OM 541.976 (10.09-.), OM 541.992 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3244 K (320 kW) Eng.OM 541.976 (04.03-.), OM 541.992 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3246 (335 kW) Eng.OM 541.948 (04.03-.), OM 541.980 (01.40-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3246 B (335 kW) Eng.OM 541.948 (04.03-.), OM 541.980 (10.09-.), OM 541 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3246 K (335 kW) Eng.OM 541.948, OM 541.980 (04.03-.), OM 541.994 (04.0 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3248 B (350 kW) Eng.OM 541.978 (10.09-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3248 K (350 kW) Eng.OM 541.978 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3248, L (350 kW) Eng.OM 541.978 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3250 (370 kW) Eng.OM 542.940 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3255 L (405 kW) Eng.OM 542.962 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3260 L (440 kW) Eng.OM 542.964 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

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GRAF ref				NOTE
3331 A, 3332 A (230 kW) Eng.OM 541.920 (04.03-.), OM 541.926 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3331 AK, 3332 AK (230 kW) Eng.OM 541.920 (04.03-.), OM 541.926 (04.03-.), OM 541 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3331 B (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3331 K (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3331 S, 3332 S (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940, OM 541.970 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3331, 3332 (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3332 AK (235 kW) Eng.OM 541.941, OM 541.997 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3332 AKE (235 kW) Eng.OM 541.997 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3332 AS (235 kW) Eng.OM 541.941 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3332 B (235 kW) Eng.OM 541.940, OM 541.970, OM 541.996 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3332 K (230 kW) Eng.OM 541.920 (04.03-.), OM 541.940, OM 541.970 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 (265 kW) Eng.OM 541.942, OM 541.972 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 A (265 kW) Eng.OM 541.942, OM 541.943, OM 541.973, OM 541.999 (04 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 AK (260 kW) Eng.OM 541.927, OM 541.943, OM 541.973, OM 541.999 (04 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 AKE (260 kW) Eng.OM 541.927, OM 541.943 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 AS (265 kW) Eng.OM 541.943, OM 541.973 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 B (265 kW) Eng.OM 541.942, OM 541.972, OM 541.998 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 K (260 kW) Eng.OM 541.942 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 K (265 kW) Eng.OM 541.942, OM 541.972 (04.03-.), OM 541.998 (04.0 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3336 S (265 kW) Eng.OM 541.942, OM 541.972 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 A (300 kW) Eng.OM 541.991 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3341 AK (300 kW) Eng.OM 541.945, OM 541.975, OM 541.991 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 AKE (300 kW) Eng.OM 541.945, OM 541.991 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 AS (300 kW) Eng.OM 541.944, OM 541.945, OM 541.975, OM 541.991 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 B (300 kW) Eng.OM 541.944, OM 541.974, OM 541.990 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 K (300 kW) Eng.OM 541.974 (04.03-.), OM 541.990 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3341 S (300 kW) Eng.OM 541.923 (04.03-.), OM 541.944, OM 541.974, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3343 AK (315 kW) Eng.OM 541.921 (04.03-.), OM 541.947 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3343 B (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3343 K (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
3344 (315 kW) Eng.OM 541.946, OM 541.947, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 A (315 kW) Eng.OM 541.921 (04.03-.), OM 541.946, OM 541.947, OM 5 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 AK (320 kW) Eng.OM 541.947, OM 541.977, OM 541.993 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 AKE (320 kW) Eng.OM 541.947, OM 541.993 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 AS (320 kW) Eng.OM 541.947, OM 541.977 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 B (320 kW) Eng.OM 541.976, OM 541.992 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 K (320 kW) Eng.OM 541.976 (04.03-.), OM 541.992 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3344 S (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 (335 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 A (335 kW) Eng.OM 541.949 (04.03-.), OM 541.995 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 AK (335 kW) Eng.OM 541.949, OM 541.995 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 AKE (335 kW) Eng.OM 541.949, OM 541.995 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
3346 AS (335 kW) Eng.OM 541.949, OM 541.981 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 B (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 K (335 kW) Eng.OM 541.948 (04.03-.), OM 541.980 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3346 S (335 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 (350 kW) Eng.OM 541.978 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3348 (350 kW) Eng.OM 542.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 A (350 kW) Eng.OM 541.949 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3348 AK (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 AK (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3348 AKE (350 kW) Eng.OM 541.949 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3348 AS (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
PA1378	**PA1383**		

GRAF ref				NOTE
3348 AS (350 kW) Eng.OM 542.925 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3348 B (350 kW) Eng.OM 541.948, OM 541.978 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
3348 K (350 kW) Eng.OM 541.978 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3348 K (350 kW) Eng.OM 542.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 S (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3348 S (350 kW) Eng.OM 542.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3350 S (370 kW) Eng.OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3350, 3351 (370 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3351 A (375 kW) Eng.OM 542.961 (06.08-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3351 AK (370 kW) Eng.OM 542.941, OM 542.961 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan

PA1311

PA1312

PA1341

PA1342

PA1378

PA1383

GRAF ref				NOTE
3351 AS (370 kW) Eng.OM 542.941, OM 542.961 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3351 K (370 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3351 S (375 kW) Eng.OM 542.940, OM 542.960 (05.05-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3354, 3355 (395 kW) Eng.OM 542.942, OM 542.962 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3355 A (405 kW) Eng.OM 542.963 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3355 AK (405 kW) Eng.OM 542.963 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3355 AS (405 kW) Eng.OM 542.963 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3355 S (405 kW) Eng.OM 542.962 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
3358 (425 kW) Eng.OM 542.944 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3358 K (425 kW) Eng.- ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
3550 S (370 kW) Eng.OM 542.940 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
4140 AK (290 kW) Eng.OM 541.923 (04.03-.), OM 541.924 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 B (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 K (290 kW) Eng.OM 541.923 (04.03-.), OM 541.924 (04.03-.), OM 541 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4140 K (290 kW) Eng.OM 541.923 (04.03-.), OM 541.944 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4141 (300 kW) Eng.OM 541.944 (06.08-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4141 AK (300 kW) Eng.OM 541.991 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4141 B (300 kW) Eng.OM 541.974 (06.08-.), OM 541.990 (06.08-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4141 B (300 kW) Eng.OM 541.974, OM 541.990 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4141 K (300 kW) Eng.OM 541.974, OM 541.990 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4141 K (300 kW) Eng.OM 541.991 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4143 AK (315 kW) Eng.OM 541.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
4143 B (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes
4143 K (315 kW) Eng.OM 541.921 (04.03-.), OM 541.947 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1378				+boreholes

PA1311	**PA1312**	**PA1378**	**PA1383**

GRAF ref				NOTE
4144 AK (320 kW) Eng.OM 541.947 (04.03-.), OM 541.993 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4144 B (320 kW) Eng.OM 541.946, OM 541.976, OM 541.992 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4144 B (320 kW) Eng.OM 541.976 (06.08-.), OM 541.992 (06.08-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4144 K (315 kW) Eng.OM 541.925 (04.03-.), OM 541.946, OM 541.976 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4144 K (320 kW) Eng.OM 541.976, OM 541.992 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4144 K (320 kW) Eng.OM 541.976, OM 541.993 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4146 AK (335 kW) Eng.OM 541.949 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4146 B (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
4146 B (335 kW) Eng.OM 541.980 (06.08-.), OM 541.994 (06.08-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4146 K (335 kW) Eng.OM 541.948, OM 541.980, OM 541.994 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4146 K (335 kW) Eng.OM 541.949 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan
4148 AK (350 kW) Eng.OM 541.948 ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan

PA1311	**PA1312**	**PA1341**	**PA1342**
		Immagine non disponibile *Image not available*	
PA1378	**PA1383**	**PA1509**	

MERCEDES BENZ TRUCK

GRAF ref				NOTE
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4148 AK (350 kW) Eng.OM 542.925 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4148 B (350 kW) Eng.OM 541.978 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4148 B (350 kW) Eng.OM 541.978 (06.08-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4148 K (350 kW) Eng.OM 541.948, OM 541.978 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1378				+boreholes
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4148 K (350 kW) Eng.OM 541.949 ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4148 K (350 kW) Eng.OM 542.921 (04.03-.) ./.-				
PA1311				For vehicles -Retarder -fastening eyes for axial fan
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4148 K (350 kW) Eng.OM 542.925 (04.03-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4151 AK (375 kW) Eng.OM 542.961 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
4151 K (375 kW) Eng.OM 542.960 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes
PA1341				For vehicles -Retarder +fastening eyes for axial fan
PA1342				For vehicles +Retarder +fastening eyes for axial fan
PA1383				For vehicles +Retarder +fastening eyes for axial fan
4151 K (375 kW) Eng.OM 542.961 (05.05-.) ./.-				
PA1312				For vehicles +Retarder -fastening eyes for axial fan -Boreholes

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1833 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1836 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
1836 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
1842 L (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
1842 LS (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
1843 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1845 L (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
1845 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
1848 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
1848 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
1851 L (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
1851 LS (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2033 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2036 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2036 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2042 L (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2042 LS (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2043 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2045 L (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2045 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2048 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
2048 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2051 L (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2051 LS (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2433 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2436 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2440 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2442 LS (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
2443 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2445 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
2448 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2451 LS (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2533 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2533 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2536 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2536 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2540 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2540 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2542 L (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
2542 LS (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2543 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2543 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2545 L (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2545 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2548 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2548 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2551 L (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2551 LS (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2633 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2633 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2636 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2636 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2640 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2640 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2642 L (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
2642 LS (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
2643 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				

PA1509			

GRAF ref				NOTE
2643 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2645 L (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
2645 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
2648 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2648 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2651 L (360 kW) Eng.OM 471.900 ./.-				
PA1509				
2651 L (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2651 LS (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
PA1509				
3333 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3342 L (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
3342 LS (310 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
3343 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3345 L (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
3345 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
3348 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3348 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3351 L (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
3351 LS (375 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				

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1833 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1836 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
1836 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1842 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1842 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1843 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1845 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
1845 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
1848 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
1848 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
1851 L (375 kW) Eng.OM 471.900 ./.-				
PA1509				
1851 LS (375 kW) Eng.OM 471.900 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
2033 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2036 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2036 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2042 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2042 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2043 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2045 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2045 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2048 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2048 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2051 L (375 kW) Eng.OM 471.900 ./.-				
PA1509				
2051 LS (375 kW) Eng.OM 471.900 ./.-				
PA1509				
2433 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2436 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2440 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2442 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2443 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2445 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				

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PA1509			

GRAF ref				NOTE
2448 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2451 LS (375 kW) Eng.OM 471.900 ./.-				
PA1509				
2533 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2533 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2536 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2536 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2536 LS (265 kW) Eng.OM 470.906, OM 470.910 ./.-				
PA1509				
2540 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2540 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2542 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2542 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2543 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2543 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2545 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2545 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2545 LS (330 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2548 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2548 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2548 LS (350 kW) Eng.OM 471.900, OM 471.909 ./.-				
PA1509				
2551 L (375 kW) Eng.OM 471.900 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
2551 LS (375 kW) Eng.OM 471.900 ./.-				
PA1509				
2551 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2633 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2633 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2636 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2636 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2640 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
PA1509				
2640 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2642 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2642 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2643 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
PA1509				
2643 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2645 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2645 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2648 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				

PA1509			

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GRAF ref				NOTE
PA1509				
2648 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2651 L (375 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
2651 LS (375 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				
3333 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3342 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3342 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3343 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3345 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3345 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3348 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3348 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3351 L (375 kW) Eng.OM 471.900 ./.-				
PA1509				
3351 LS (375 kW) Eng.OM 471.900 ./.-				
PA1509				

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PA1509			

MERCEDES BENZ TRUCK

GRAF ref				NOTE

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1833 (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 A (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 AK (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 AS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 K (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1833 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
1836 (265 kW) Eng.OM 470.906 ./.-				
PA1509				
1836 A (265 kW) Eng.OM 470.908, OM 470.910, OM 470.913 ./.-				
PA1509				
1836 AK (265 kW) Eng.OM 470.908, OM 470.910, OM 470.913 ./.-				
PA1509				
1836 AS (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
1836 K (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
1836 S, 1836 LS (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
1840 (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 A (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 AK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 AS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 K (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1840 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
1842 (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1842 A (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1842 AK (310 kW) Eng.OM 471.900 ./.-				
PA1509				

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PA1509			

GRAF ref				NOTE
1842 AS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1842 K (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1842 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
1843 (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 A (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 AK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 AS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 K (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1843 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
1845 (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
1845 A (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
1845 AK (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
1845 AS (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
1845 K (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
1845 LS (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
1848 (350 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
1848 A (350 kW) Eng.OM 471.906 ./.-				
PA1509				
1848 AK (350 kW) Eng.OM 471.906 ./.-				
PA1509				
1848 AS (350 kW) Eng.OM 471.906 ./.-				
PA1509				
1848 K (350 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
1848 LS (350 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
1851 (375 kW) Eng.OM 471.909 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
1851 A (375 kW) Eng.OM 471.909 ./.-				
PA1509				
1851 AK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
1851 AS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
1851 K (375 kW) Eng.OM 471.909 ./.-				
PA1509				
1851 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2033 (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 A (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 AK (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 AS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 K (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2033 S, 2033 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2036 (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
2036 A (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
2036 AK (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
2036 AS (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
2036 K (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
2036 S, 2036 LS (265 kW) Eng.OM 470.903, OM 470.910, OM 470.913 ./.-				
PA1509				
2040 (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 A (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 AK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 AS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2040 K (290 kW) Eng.OM 470.906 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
2040 S, 2040 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2042 (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2042 A (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2042 AK (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2042 AS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2042 K (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2042 S, 2042 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2043 (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 A (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 AK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 AS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 K (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2043 S, 2043 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2045 (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2045 A (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
2045 AK (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
2045 AS (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
2045 K (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2045 S, 2045 LS (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2048 (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2048 A (350 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
2048 AK (350 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				

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PA1509			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2048 AS (350 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
2048 K (350 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2048 S, 2048 LS (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2051 (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2051 A (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2051 AK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2051 AS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2051 K (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2051 S, 2051 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2533 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2533 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
PA1509				
2536 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2536 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
PA1509				
2540 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2540 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
PA1509				
2542 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2542 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
PA1509				

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PA1509			

GRAF ref				NOTE
2543 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
2543 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
PA1509				
PA1509				
2545 L (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2545 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2545 LS (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2548 L (350 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2548 LS (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2551 L (375 kW) Eng.OM 471.909 ./.-				
PA1509				
PA1509				
2551 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
PA1509				
PA1509				
2552 L (380 kW) Eng.OM 473.900, OM 473.907, OM 473.909 ./.-				
PA1509				
2558 L (425 kW) Eng.OM 473.900, OM 473.907 ./.-				
PA1509				
2563 L (460 kW) Eng.OM 473.900, OM 473.907 ./.-				
PA1509				
2633 B, 2633 LB (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2633 K, 2633 LK (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2633 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2633 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2633 S, 2633 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2633, 2633 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
2636 B, 2636 LB (265 kW) Eng.OM 470.906 ./.-				
PA1509				

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PA1509			

GRAF ref				NOTE
2636 K, 2636 LK (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2636 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2636 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2636 S, 2636 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2636, 2636 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
2640 B, 2640 LB (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2640 K, 2640 LK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2640 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2640 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2640 S, 2640 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2640, 2640 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
2642 B, 2642 LB (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2642 K, 2642 LK (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2642 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2642 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2642 S, 2642 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2642, 2642 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
2643 B, 2643 LB (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2643 K, 2643 LK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2643 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2643 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2643 S, 2643 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
2643, 2643 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
2645 B, 2645 LB (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2645 K, 2645 LK (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2645 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2645 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
2645 S, 2645 LS (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2645, 2645 L (330 kW) Eng.OM 471.900, OM 471.906 ./.-				
PA1509				
2648 B, 2648 LB (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2648 K, 2648 LK (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2648 L (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2648 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
2648 LS (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2648 S, 2648 LS (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2648, 2648 L (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
2651 B, 2651 LB (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2651 K, 2651 LK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2651 L (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2651 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2651 S, 2651 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
2651, 2651 L (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3233 B, 3233 LB (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3233 K, 3233 LK (240 kW) Eng.OM 470.906 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
3233 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3233 LB (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3233 LK (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3233, 3233 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3236 B, 3236 LB (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3236 K, 3236 LK (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3236 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3236 LB (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3236 LK (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3236, 3236 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3240 B, 3240 LB (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3240 K, 3240 LK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3240 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3240 LB (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3240 LK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3240, 3240 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3242 B, 3242 LB (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3242 K, 3242 LK (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3242 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3242 LB (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3242 LK (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3242, 3242 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				

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PA1509			

GRAF ref				NOTE
3243 B, 3243 LB (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3243 K, 3243 LK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3243 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3243 LB (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3243 LK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3243, 3243 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3245 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3245 LB (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3245 LK (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3248 B, 3248 LB (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
3248 K, 3248 LK (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
3248 L (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
3248 LB (350 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
3248 LK (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
3248, 3248 L (350 kW) Eng.OM 471.900, OM 471.926 ./.-				
PA1509				
3251 B, 3251 LB (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3251 K, 3251 LK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3251 L (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3251 LB (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3251 LK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3251, 3251 L (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3333 A (240 kW) Eng.OM 470.906 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
3333 AK (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333 AS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333 B, 3333 LB (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333 K, 3333 LK (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333 S, 3333 LS (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3333, 3333 L (240 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 A (265 kW) Eng.OM 470.903 ./.-				
PA1509				
3336 AK (265 kW) Eng.OM 470.903 ./.-				
PA1509				
3336 AS (265 kW) Eng.OM 470.903 ./.-				
PA1509				
3336 B, 3336 LB (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 K, 3336 LK (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3336 S, 3336 LS (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3336, 3336 L (265 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 A (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 AK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 B, 3340 LB (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 K, 3340 LK (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340 S, 3340 LS (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3340, 3340 L (290 kW) Eng.OM 470.906 ./.-				
PA1509				
3342 A (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3342 AK (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3342 AS (310 kW) Eng.OM 471.900 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
3342 B, 3342 LB (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3342 K, 3342 LK (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3342 S, 3342 LS (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3342, 3342 L (310 kW) Eng.OM 471.900 ./.-				
PA1509				
3343 A (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 AK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 AS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 B, 3343 LB (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 K, 3343 LK (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343 S, 3343 LS (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3343, 3343 L (315 kW) Eng.OM 470.906 ./.-				
PA1509				
3345 A (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
3345 AK (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
3345 AS (330 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
3345, 3345 L (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3345B, 3345 LB (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3345K, 3345 LK (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3345S, 3345 LS (330 kW) Eng.OM 471.900 ./.-				
PA1509				
3348 A (350 kW) Eng.OM 471.906, OM 471.926 ./.-				
PA1509				
3348 AK (350 kW) Eng.OM 471.906 ./.-				
PA1509				
3348 AS (350 kW) Eng.OM 471.906 ./.-				
PA1509				
3348 B, 3348 LB (350 kW) Eng.OM 471.900 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
3348 K, 3348 LK (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3348 S, 3348 LS (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3348, 3348 L (350 kW) Eng.OM 471.900 ./.-				
PA1509				
3351 A (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3351 AK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3351 AS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3351 B, 3351 LB (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3351 K, 3351 LK (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3351 S, 3351 LS (375 kW) Eng.OM 471.909 ./.-				
PA1509				
3351, 3351 L (375 kW) Eng.OM 471.909 ./.-				
PA1509				
4133 (240 kW) Eng.OM 470.906 ./.-				
PA1509				
4133 AK (240 kW) Eng.OM 470.903 ./.-				
PA1509				
PA1509				
4133 B (240 kW) Eng.OM 470.906 ./.-				
PA1509				
4133 K (240 kW) Eng.OM 470.906 ./.-				
PA1509				
4136 (265 kW) Eng.OM 470.906 ./.-				
PA1509				
4136 AK (240 kW) Eng.OM 470.903 ./.-				
PA1509				
PA1509				
4136 B (265 kW) Eng.OM 470.906 ./.-				
PA1509				
4136 K (265 kW) Eng.- ./.-				
PA1509				
4140 (290 kW) Eng.OM 470.906 ./.-				
PA1509				
4140 AK (290 kW) Eng.OM 470.903 ./.-				
PA1509				
PA1509				
4140 B (290 kW) Eng.OM 470.906 ./.-				
PA1509				

PA1509			

GRAF ref				NOTE
4140 K (290 kW) Eng.OM 470.906 ./.-				
PA1509				
4142 (310 kW) Eng.OM 471.900 ./.-				
PA1509				
4142 AK (310 kW) Eng.OM 471.906 ./.-				
PA1509				
PA1509				
4142 B (310 kW) Eng.OM 471.900 ./.-				
PA1509				
4142 K (310 kW) Eng.OM 471.900 ./.-				
PA1509				
4143 (315 kW) Eng.OM 470.906 ./.-				
PA1509				
4143 AK (315 kW) Eng.OM 470.903 ./.-				
PA1509				
PA1509				
4143 B (315 kW) Eng.OM 470.906 ./.-				
PA1509				
4143 K (315 kW) Eng.OM 470.906 ./.-				
PA1509				
4145 (330 kW) Eng.OM 471.900 ./.-				
PA1509				
4145 AK (330 kW) Eng.OM 471.906 ./.-				
PA1509				
PA1509				
4145 B (330 kW) Eng.OM 471.900 ./.-				
PA1509				
4145 K (330 kW) Eng.OM 471.900 ./.-				
PA1509				
4148 (350 kW) Eng.OM 471.900 ./.-				
PA1509				
4148 AK (350 kW) Eng.OM 471.906 ./.-				
PA1509				
PA1509				
4148 B (350 kW) Eng.OM 471.900 ./.-				
PA1509				
4148 K (350 kW) Eng.OM 471.900 ./.-				
PA1509				
4151 (375 kW) Eng.OM 471.909 ./.-				
PA1509				
4151 AK (375 kW) Eng.OM 471.906 ./.-				
PA1509				
PA1509				
4151 B (375 kW) Eng.OM 471.909 ./.-				
PA1509				

			Immagine non disponibile Image not available
PA1320	**PA1333**	**PA1382**	**PA1509**

GRAF ref				NOTE
4151 K (375 kW) Eng.OM 471.909 ./.-				
PA1509				

Atego 1/98-10/04

1017 A (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1017 AK (125 kW) Eng.OM 904.911 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1017 K (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1017 KO, 1018 KO (125 kW) Eng.OM 900.913, OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1017, 1017 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1023 AK (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1023 K (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1023, 1023 L (170 kW) Eng.OM 906.910 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1214 K (100 kW) Eng.OM 904.910, OM 904.916 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1214, 1214 L (100 kW) Eng.OM 904.910, OM 904.916 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1215 K (112 kW) Eng.OM 904.922 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1215, 1215 L (112 kW) Eng.OM 904.922 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1217 K (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder

PA1320	**PA1333**	**PA1382**	

GRAF ref				NOTE
PA1382				Incl. Bore hole for cooling water return line
1217 KO (125 kW) Eng.OM 904.911 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1217, 1217 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1223 K (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1223, 1223 L (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1225 AF (180 kW) Eng.OM 906.919 (01.98-.), OM 906.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1225 F (180 kW) Eng.OM 906.919 (01.98-.), OM 906.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1228, 1228 L (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1317 A (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317 AK (125 kW) Eng.OM 900.913, OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317 K (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317 KO, 1317 LKO, 1318 KO, 1318 LKO (125 kW) Eng.OM 900.913, OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317, 1317 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1323 AK (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				

PA1320	**PA1333**	**PA1382**	

GRAF ref				NOTE
PA1382				Incl. Bore hole for cooling water return line
1323 K (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1323 KO, 1323 LKO (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1323 LS (170 kW) Eng.OM 906.910 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1323, 1323 L (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1325 AF (180 kW) Eng.OM 906.919, OM 906.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1325 F (180 kW) Eng.OM 906.919 (01.98-.), OM 906.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1328 AF (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1328 F (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1328 LS (205 kW) Eng.OM 906.911 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1328, 1328 L (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1517 A (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1517 AK (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder

PA1320	**PA1333**	**PA1382**	

GRAF ref				NOTE
PA1382				Incl. Bore hole for cooling water return line
1517 K (125 kW) Eng.OM 904.911 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1517, 1517 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1523 A (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1523 AK (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1523 K (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1523 KO (170 kW) Eng.OM 906.910 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1523, 1523 L (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1525 AF (180 kW) Eng.OM 906.919 (01.98-.), OM 906.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1528 AF (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1528 AK (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1528 F (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1528 K (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder

PA1320	**PA1333**	**PA1382**	

GRAF ref	12			NOTE
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1528, 1528 L (205 kW) Eng.OM 906.911 (01.98-.), OM 906.916 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1823 AK (170 kW) Eng.OM 906.922 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1823 K (170 kW) Eng.OM 906.920 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1823 LS (170 kW) Eng.OM 906.920 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1823, 1823 L (170 kW) Eng.OM 906.920 (01.98-.), OM 906.925 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1828 A (205 kW) Eng.OM 906.923 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1828 AK (205 kW) Eng.OM 906.923 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1828 K (205 kW) Eng.OM 906.921 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1828 LS (205 kW) Eng.OM 906.921 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1828, 1828 L (205 kW) Eng.OM 906.921 (04.98-.), OM 906.926 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
2523 L (170 kW) Eng.OM 906.920 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				

PA1320	**PA1333**	**PA1382**	

GRAF ref				NOTE
2528 L (205 kW) Eng.OM 906.921 (04.98-.), OM 906.926 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
PA1382				Incl. Bore hole for cooling water return line
2628 (205 kW) Eng.OM 906.921 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
2628 B (205 kW) Eng.OM 906.921 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
2628 K (205 kW) Eng.OM 906.921 (04.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
712 (90 kW) Eng.OM 904.909 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
714 K (100 kW) Eng.OM 904.910, OM 904.916 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
714, 714 L (100 kW) Eng.OM 904.910, OM 904.916 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
715,715 L (112 kW) Eng.OM 904.922 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
717 K (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
717, 717 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
812 (90 kW) Eng.OM 904.909 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
814 K (100 kW) Eng.OM 904.910, OM 904.916 ./.-				
PA1320				For vehicles -Retarder
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
PA1382				Incl. Bore hole for cooling water return line
814, 814 L (100 kW) Eng.OM 904.910, OM 904.916, OM 904.930 ./.-				
PA1320				For vehicles -Retarder

PA1319	**PA1320**	**PA1333**	**PA1382**

GRAF ref				NOTE
PA1382				Incl. Bore hole for cooling water return line
815 F (112 kW) Eng.OM 900.912, OM 904.922 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
815 K (112 kW) Eng.OM 904.922 ./.-				
PA1320				For vehicles -Retarder
PA1320				For vehicles -Retarder
PA1333				
PA1333				
PA1382				Incl. Bore hole for cooling water return line
PA1382				Incl. Bore hole for cooling water return line
815, 815 L (112 kW) Eng.OM 904.922 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
815,815 L (112 kW) Eng.OM 904.922 ./.-				
PA1333				
PA1382				Incl. Bore hole for cooling water return line
817 K (125 kW) Eng.OM 904.911 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817 K (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817, 817 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
PA1382				Incl. Bore hole for cooling water return line
823 K (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
823, 823 L (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
917 AF (125 kW) Eng.OM 904.911, OM 904.917, OM 904.949 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
917 K (125 kW) Eng.OM 904.911 ./.-				
PA1319				For vehicles +Retarder +Pulley
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line

PA1320	**PA1333**	**PA1382**	

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GRAF ref				NOTE
917 K (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
917, 917 L (125 kW) Eng.OM 904.911, OM 904.917 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
923 K (170 kW) Eng.OM 906.910 (01.98-.), OM 906.915 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
923, 923 L (170 kW) Eng.OM 906.910 (01.98-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
925 AF (180 kW) Eng.OM 906.919 (01.98-.), OM 906.939 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line

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1022 AK (160 kW) Eng.OM 924.922 ./.-				
PA1320				For vehicles -Retarder
1022 K (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
1022, 1022 L (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922, OM 924.930 ./.-				
PA1320				For vehicles -Retarder
1023 A, 1024 A (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1023, 1023 L, 1024, 1024 L (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1024 AK (175 kW) Eng.OM 902.916 (10.04-.) ./.-				
PA1320				For vehicles -Retarder
1024 K (175 kW) Eng.OM 902.916 (10.04-.) ./.-				
PA1320				For vehicles -Retarder
1222 K (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
1222, 1222 L (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922, OM 924.930 ./.-				
PA1320				For vehicles -Retarder
1223, 1223 L, 1224, 1224 L (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				

PA1320	**PA1333**	**PA1382**	

GRAF ref				NOTE
1224 K (175 kW) Eng.OM 902.916 (10.04-.) ./.-				
PA1320				For vehicles -Retarder
1228, 1228 L, 1229, 1229 L (205 kW) Eng.OM 902.918 (10.04-.), OM 906.911 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1322 K (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
1322 LS (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
1322, 1322 L (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922, OM 924.930 ./.-				
PA1320				For vehicles -Retarder
1323 A, 1324 A (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1323 LS, 1324 LS (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1323, 1323 L, 1324, 1324 L (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1324 K (170 kW) Eng.OM 902.916 (10.04-.) ./.-				
PA1333				
1328 LS, 1329 LS (205 kW) Eng.OM 902.918 (10.04-.), OM 906.911 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1328, 1328 L, 1329, 1329 L (205 kW) Eng.OM 902.918 (10.04-.), OM 906.911 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1418 K (130 kW) Eng.OM 904.962 (01.11-.), OM 904.967 (01.11-.), OM 904 ./.-				
PA1320				For vehicles -Retarder
1522 K (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
1522, 1522 L (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922, OM 924.930 ./.-				
PA1320				For vehicles -Retarder
1523 A, 1524 A (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1523, 1523 L, 1524, 1524 L (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder

PA1320	**PA1333**	**PA1382**	

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GRAF ref				NOTE
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1528, 1528 L, 1529, 1529 L (205 kW) Eng.OM 902.918 (10.04-.), OM 906.911 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
1718 (130 kW) Eng.OM 900.913 (01.11-.), OM 904.962, OM 904.967, OM 9 ./.-				
PA1320				For vehicles -Retarder
1718 K (130 kW) Eng.OM 904.962, OM 904.967, OM 904.968, OM 904.972, OM ./.-				
PA1320				For vehicles -Retarder
1725 (180 kW) Eng.OM 906.919 (01.11-.), OM 906.983 (01.11-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1725 A (180 kW) Eng.OM 906.919 (01.11-.), OM 906.983 (01.11-.), OM 906 ./.-				
PA1333				
1725 K (180 kW) Eng.OM 906.983 (01.11-.), OM 906.985 (01.11-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1725 S (180 kW) Eng.OM 906.985 (01.07-.) ./.-				
PA1333				
712, 713 (90 kW) Eng.OM 900.911, OM 900.917 (02.06-.), OM 904.909, OM 9 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
812 K (90 kW) Eng.OM 904.909 ./.-				
PA1382				Incl. Bore hole for cooling water return line
812, 813 (90 kW) Eng.OM 900.911 (02.06-.), OM 900.917 (02.06-.), OM 904 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
822 K (160 kW) Eng.OM 924.920 (10.04-.) ./.-				
PA1320				For vehicles -Retarder
822 K (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
822, 822 L (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922, OM 924.930 ./.-				
PA1320				For vehicles -Retarder
PA1320				For vehicles -Retarder
823, 823 L, 824, 824 L (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
922 K (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922 ./.-				
PA1320				For vehicles -Retarder
922, 922 L (160 kW) Eng.OM 924.920 (10.04-.), OM 924.922, OM 924.930 ./.-				
PA1320				For vehicles -Retarder
923, 923 L, 924, 924 L (170 kW) Eng.OM 902.916 (10.04-.), OM 906.910 (10.04-.), OM 906 ./.-				
PA1320				For vehicles -Retarder

PA1320

PA1326

PA1327

PA1329

PA1333

PA1382

GRAF ref				NOTE
PA1333				
PA1382				Incl. Bore hole for cooling water return line

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1823 AK, 1824 AK (170 kW) Eng.OM 902.913, OM 902.930, OM 906.922 (10.04-.), OM 9 ./.-				
PA1333				
1823 K, 1823 KL, 1824 K (170 kW) Eng.OM 902.913, OM 906.920 (10.04-.), OM 906.925 ./.-				
PA1333				
1823 LS, 1824 LS (170 kW) Eng.OM 902.913, OM 906.920 (10.04-.) ./.-				
PA1333				
1824 A (170 kW) Eng.- ./.-				
PA1333				
1828 A, 1829 A (205 kW) Eng.OM 902.932, OM 906.923, OM 906.928 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1828 AK, 1829 AK (205 kW) Eng.OM 902.932, OM 906.923, OM 906.928 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1828 K, 1828 KL, 1829 K (205 kW) Eng.OM 902.915, OM 906.921, OM 906.926 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1828 LS (205 kW) Eng.OM 906.921 (10.04-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
1828, 1828 L, 1829, 1829 L, LL (205 kW) Eng.OM 902.915, OM 906.921, OM 906.926 ./.-				
PA1333				
1833 A (240 kW) Eng.OM 926.913 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1833 AK (240 kW) Eng.OM 926.913, OM 926.917, OM 926.937 ./.-				
PA1333				
1833 K (240 kW) Eng.OM 926.913, OM 926.945 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1833 LS (240 kW) Eng.OM 926.913 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1833, 1833 L, LL (240 kW) Eng.OM 926.913 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1835 LS (260 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

PA1320

PA1326

PA1327

PA1329

PA1333

GRAF ref				NOTE
1836 LS, LLS (265 kW) Eng.OM 457.937, OM 457.948, OM 457.980 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
1840 LS, LLS (295 kW) Eng.OM 457.937, OM 457.948, OM 457.955, OM 457.980 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
1843 LS, LLS (315 kW) Eng.OM 457.937, OM 457.948, OM 457.980 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
1933 S (240 kW) Eng.OM 926.921, OM 926.990 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2035 S, 2036 S, LS (260 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
2040 S, 2041 S, 2041 S, 2041 LS (295 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2044 S (315 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2436 LS, 2536 LS (265 kW) Eng.OM 457.948 (10.07-.), OM 457.980 (10.07-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2440 LS, 2540 LS (295 kW) Eng.OM 457.948 (10.07-.), OM 457.981 (10.07-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2443 LS, 2543 LS (315 kW) Eng.OM 457.948 (10.07-.), OM 457.980 (10.07-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2523 (170 kW) Eng.OM 906.920 ./.-				
PA1333				
2528 K, 2528 KL (205 kW) Eng.OM 906.921 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2528 L, 2529 L (205 kW) Eng.OM 902.915, OM 906.921, OM 906.926 ./.-				
PA1320				For vehicles -Retarder

PA1320	**PA1326**	**PA1327**	**PA1329**
PA1333			

GRAF ref				NOTE
PA1333				
2533, 2533 L (240 kW) Eng.OM 926.913, OM 926.919 (10.08-.), OM 926.921, OM 9 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2535 L, 2536 L, 2536 LL (260 kW) Eng.OM 457.937, OM 457.948, OM 457.980 (10.04-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2535 S, 2535 LS (260 kW) Eng.OM 457.918, OM 457.981 (10.07-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2540 L, LL (295 kW) Eng.OM 457.937, OM 457.948, OM 457.980 (10.04-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2540 S, 2541 S, LS (295 kW) Eng.OM 457.918, OM 457.980 (10.07-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2543 L, LL (315 kW) Eng.OM 457.937, OM 457.948, OM 457.980 (10.04-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2543 S, 2543 LS (315 kW) Eng.OM 457.980 (10.07-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2628 K, 2629 K (205 kW) Eng.OM 902.915, OM 906.921, OM 906.926 ./.-				
PA1333				
2628, 2629 (205 kW) Eng.OM 902.915, OM 906.921, OM 906.926, OM 906.995 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2633 (240 kW) Eng.OM 926.913, OM 926.919, OM 926.945 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2633 B (240 kW) Eng.OM 926.913, OM 926.919, OM 926.945 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2633 K (240 kW) Eng.OM 926.913, OM 926.919, OM 926.945 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2635 B (260 kW) Eng.OM 457.956 (10.05-.), OM 457.957 (10.05-.), OM 457 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole

PA1326	**PA1327**	**PA1329**	

GRAF ref				NOTE
PA1329				For vehicles -Retarder
2636 (265 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2636 B (265 kW) Eng.OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2636 K (265 kW) Eng.OM 457.937, OM 457.948, OM 457.956 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2640 (295 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2640 B (295 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2640 K (295 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2640 S, 2641 S, LS (295 kW) Eng.OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2643 (315 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2643 B (315 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2643 K (315 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2644 S, LS (315 kW) Eng.OM 457.918, OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

PA1320	**PA1326**	**PA1327**	**PA1329**
PA1333			

GRAF ref				NOTE
2831 (225 kW) Eng.OM 926.926 (01.11-.), OM 926.930 (01.11-.), OM 926 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2831 K (225 kW) Eng.OM 926.930 ./.-				
PA1333				
3028 B (205 kW) Eng.OM 906.921 ./.-				
PA1333				
3028 K (205 kW) Eng.OM 906.921 ./.-				
PA1333				
3228 (205 kW) Eng.OM 906.921 ./.-				
PA1333				
3235 (260 kW) Eng.OM 457.937 (10.04-.), OM 457.948 (10.04-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3236 B (265 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3236 K (265 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3240 (295 kW) Eng.OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3240 B (295 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3240 K (295 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3243 (315 kW) Eng.OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3243 B (315 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3243 K (315 kW) Eng.OM 457.956, OM 457.957, OM 457.980 (10.05-.), OM 4 ./.-				
PA1326				For vehicles +Retarder Open hole

PA1326	**PA1327**	**PA1329**	

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GRAF ref				NOTE
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3335 (260 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3335 B (260 kW) Eng.OM 457.956 (10.04-10.05), OM 457.957 (10.04-10.05) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3335 K (260 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3335 S (260 kW) Eng.OM 457.962 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3340 B (295 kW) Eng.OM 457.956 (10.04-10.05), OM 457.957 (10.04-10.05) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3340 K, 3341 K (295 kW) Eng.OM 457.910, OM 457.917, OM 457.918, OM 457.937, OM ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3340 S, 3341 S (295 kW) Eng.OM 457.910, OM 457.917, OM 457.918, OM 457.962 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3340, 3341 (295 kW) Eng.OM 457.910, OM 457.917, OM 457.918, OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3343 (315 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3343 B (315 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3343 K (315 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole

PA1326	**PA1327**	**PA1329**	

GRAF ref				NOTE
PA1329				For vehicles -Retarder
3343 S (315 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3344 K (315 kW) Eng.OM 457.910, OM 457.917, OM 457.918, OM 457.956, OM ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
3535 K (260 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4135 B (260 kW) Eng.OM 457.956 (10.05-.), OM 457.957 (10.05-.) ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4135 K (260 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4140 (295 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4140 B (295 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4140 K (295 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4143 B (315 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
4143 K (315 kW) Eng.OM 457.956, OM 457.957 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
PA1329				For vehicles -Retarder

PA1320	**PA1326**	**PA1327**	**PA1329**

GRAF ref				NOTE
4144 (315 kW) Eng.OM 457.910, OM 457.917, OM 457.918 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder

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1823 (170 kW) Eng.OM 906.920 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
1823 K (170 kW) Eng.OM 906.920 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
1835 LS (260 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
1840 LS (295 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
1843 LS (315 kW) Eng.OM 457.937 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2523 (170 kW) Eng.OM 906.920 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
2523 K (170 kW) Eng.OM 906.920 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
2528 (205 kW) Eng.OM 906.921 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
2535 LS (260 kW) Eng.OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2540 LS (295 kW) Eng.OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2543 LS (315 kW) Eng.OM 457.937, OM 457.948 ./.-				
PA1326				For vehicles +Retarder Open hole
PA1327				For vehicles +Retarder Close hole
PA1329				For vehicles -Retarder
2623 L (170 kW) Eng.OM 906.920 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
2628 B (205 kW) Eng.OM 906.921 (01.02-.) ./.-				
PA1320				For vehicles -Retarder

PA1320	**PA1333**	**PA871**	

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GRAF ref				NOTE
2628 K (205 kW) Eng.OM 906.921 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
2628 L (205 kW) Eng.OM 906.921 (01.02-.) ./.-				
PA1320				For vehicles -Retarder
3228 C (205 kW) Eng.OM 906.921 (01.02-.) ./.-				
PA1320				For vehicles -Retarder

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1823 L, 1823 LL (170 kW) Eng.OM 906.924, OM 906.940 (03.98-.), OM 906.951 ./.-				
PA1320				For vehicles -Retarder
PA1333				
1828 L (205 kW) Eng.M 906.900 ./.-				
PA1333				
1828 LLS (205 kW) Eng.- ./.-				
PA1333				
1833 L, 1833 LL (240 kW) Eng.OM 926.924, OM 926.934 (10.06-.) ./.-				
PA1333				
1833 LS (240 kW) Eng.OM 926.934 (10.07-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
2628 L (205 kW) Eng.M 906.900 ./.-				
PA1333				
2628 L (205 kW) Eng.M 906.900 (10.01-.) ./.-				
PA1333				
2628 LL (205 kW) Eng.OM 906.941 (01.98-.), OM 906.952 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2628 LL (205 kW) Eng.OM 906.941 (03.98-.), OM 906.952 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2633 L (240 kW) Eng.OM 926.921 (10.01-.), OM 926.934 (10.01-.) ./.-				
PA1320				For vehicles -Retarder
PA1333				
2633 L, 2633 LL (240 kW) Eng.OM 926.924, OM 926.934 ./.-				
PA1320				For vehicles -Retarder
PA1333				
3233 L, 3233 LL (240 kW) Eng.OM 926.934 ./.-				
PA1320				For vehicles -Retarder
PA1333				

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1114 AK (95 kW) Eng.OM 356.903 (02.92-.), OM 366.918 (02.87-02.93), OM ./.-				
PA871				
1114 K (95 kW) Eng.OM 356.904 (02.92-.), OM 366.907 (03.84-02.93), OM ./.-				
PA871				

PA1320	**PA1382**	**PA871**	

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1114 S (95 kW) Eng.OM 356.904 (02.92-.), OM 366.907 (03.84-02.93), OM ./.-				
PA871				
1114,1114 L (95 kW) Eng.OM 356.904 (02.92-.), OM 366.907 (03.84-02.93), OM ./.-				
PA871				
1117 K (116 kW) Eng.OM 357.901 (03.94-.), OM 366.941 (02.92-.), OM 366 ./.-				
PA871				
1117 K (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1117 S (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1117 S,1117 LS (116 kW) Eng.OM 357.901 (03.94-.), OM 357.918 (03.94-.), OM 366 ./.-				
PA871				
1117,1117 L (116 kW) Eng.OM 357.901 (03.94-.), OM 357.918 (03.94-.), OM 366 ./.-				
PA871				
1117,1117 L (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1120 AF (150 kW) Eng.OM 356.994 (10.92-.), OM 356.995 (12.92-.), OM 366 ./.-				
PA871				
1120 F (150 kW) Eng.OM 356.996 (10.92-.), OM 366.992 (02.90-02.93) ./.-				
PA871				
1120 L (125 kW) Eng.OM 366.962 (08.84-02.93) ./.-				
PA871				
1120 S,1120 LS (148 kW) Eng.OM 356.986 (02.92-.), OM 357.920 (06.94-.), OM 357 ./.-				
PA871				
1120,1120 L (148 kW) Eng.OM 356.986 (02.92-.), OM 356.992 (12.92-.), OM 357 ./.-				
PA871				
1124 AF (177 kW) Eng.OM 356.983 (03.92-.), OM 356.989 (03.92-.), OM 356 ./.-				
PA871				
1124 F (155 kW) Eng.OM 356.979 (03.92-.), OM 356.983 (03.92-.), OM 357 ./.-				
PA871				
1217 KO (125 kW) Eng.OM 357.901 (03.94-.), OM 357.918 (03.94-.) ./.-				
PA871				
1314 (95 kW) Eng.OM 356.910 (12.92-.), OM 366.907 (07.84-02.93), OM ./.-				
PA871				
1314 AK (95 kW) Eng.OM 356.909 (12.92-.), OM 366.918 (06.87-02.93), OM ./.-				
PA871				
1314 K (95 kW) Eng.OM 356.909 (12.92-.), OM 366.907 (07.84-02.93), OM ./.-				
PA871				
1314 KO (95 kW) Eng.OM 356.908 (12.92-.), OM 366.936 (07.84-02.93) ./.-				
PA871				
1317 AK (155 kW) Eng.OM 356.995 (12.92-.) ./.-				
PA871				

PA1320	**PA1382**	**PA871**	

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1317 K (125 kW) Eng.OM 357.902 (03.94-.), OM 357.961, OM 366.962 (08.8 ./.-				
PA871				
1317 K (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317 KO (116 kW) Eng.OM 356.944 (12.94-.), OM 357.903 (03.94-.), OM 357 ./.-				
PA871				
1317 KO (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317 LS (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1317 S,1317 LS (116 kW) Eng.OM 356.944 (12.92-.), OM 357.902 (03.94-.), OM 357 ./.-				
PA871				
1317,1317 L (116 kW) Eng.OM 356.944 (12.92-.), OM 357.902 (03.94-.), OM 357 ./.-				
PA871				
1317,1317 L (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1320 L (177 kW) Eng.OM 356.983 (12.92-.) ./.-				
PA871				
1320 S,1320 LS (148 kW) Eng.OM 356.992 (12.92-.), OM 357.921 (03.94-.), OM 357 ./.-				
PA871				
1320,1320 L (125 kW) Eng.OM 366.962 (10.84-02.93), OM 366.966 (02.87-02.93) ./.-				
PA871				
1320,1320 L (148 kW) Eng.OM 356.992 (12.92-.), OM 357.921 (03.94-.), OM 357 ./.-				
PA871				
1324 L (150 kW) Eng.OM 366.997 (01.91-.) ./.-				
PA871				
1324 S,1324 LS (170 kW) Eng.OM 356.983 (01.91-.), OM 357.940 (03.94-.), OM 357 ./.-				
PA871				
1324,1324 L (170 kW) Eng.OM 356.983 (01.91-.), OM 357.940 (03.94-.), OM 357 ./.-				
PA871				
1514 K (95 kW) Eng.OM 356.908 (12.92-.), OM 366.936 (01.89-02.93) ./.-				
PA871				
1514,1514 L (95 kW) Eng.OM 356.908 (12.92-.), OM 366.936 (01.89-02.93) ./.-				
PA871				
1517 K (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1517,1517 L (116 kW) Eng.OM 356.946, OM 356.953 (12.92-.), OM 357.903 (03.9 ./.-				
PA871				
1517,1517 L (125 kW) Eng.OM 904.907 ./.-				
PA871				

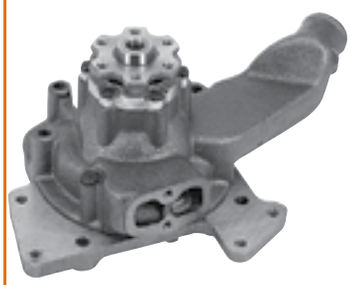
PA1303	**PA1320**	**PA1382**	**PA871**

MERCEDES BENZ TRUCK

GRAF ref				NOTE
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
1520,1520 L (150 kW) Eng.OM 356.990 (12.92-.), OM 357.922 (03.94-.), OM 357 ./.-				
PA871				
1524,1524 L (170 kW) Eng.OM 356.999 (02.91-.), OM 357.941 (03.94-.), OM 357 ./.-				
PA871				
709 (63 kW) Eng.OM 364.907 (03.84-02.93), OM 364.918 (02.92-.) ./.-				
PA1303				
709 K (63 kW) Eng.OM 364.907 (03.84-10.90), OM 364.918 (02.92-.) ./.-				
PA1303				
711 (77 kW) Eng.OM 354.900 (03.94-.) ./.-				
PA1303				
711 (90 kW) Eng.OM 904.905 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
809 (63 kW) Eng.OM 364.907 (03.84-02.93), OM 364.918 (02.92-.) ./.-				
PA1303				
809 K (63 kW) Eng.OM 364.907 (03.84-02.93), OM 364.918 (02.92-.) ./.-				
PA1303				
811 (77 kW) Eng.OM 354.900 (03.94-.) ./.-				
PA1303				
811 (90 kW) Eng.OM 904.905 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
811 K (77 kW) Eng.OM 354.900 (03.94-.) ./.-				
PA1303				
811 K (90 kW) Eng.OM 904.905 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
814 F (95 kW) Eng.OM 356.905 (02.92-.), OM 356.911 (02.92-.), OM 366 ./.-				
PA871				
814 F (100 kW) Eng.OM 904.906 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
814 K (95 kW) Eng.OM 356.901 (02.92-.), OM 356.902 (02.92-.), OM 366 ./.-				
PA1320				For vehicles -Retarder
814 K (100 kW) Eng.OM 904.906 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
814 S (95 kW) Eng.OM 356.901 (02.92-.), OM 356.902 (02.92-.), OM 366 ./.-				
PA1320				For vehicles -Retarder
814 S (100 kW) Eng.OM 904.906 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line

PA1320	**PA1382**	**PA871**	

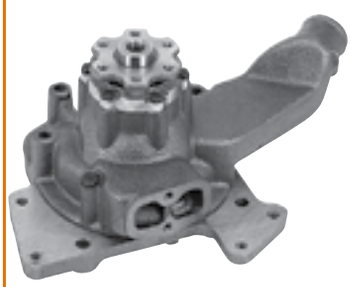
GRAF ref				NOTE
814,814L (95 kW) Eng.OM 356.901 (02.92-.), OM 356.902 (02.92-.), OM 366 ./.-				
PA871				
814,814L (100 kW) Eng.OM 904.906 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817 F (116 kW) Eng.OM 356.951 (12.92-.), OM 357.908 (03.94-.), OM 366 ./.-				
PA871				
817 F (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817 K (116 kW) Eng.OM 357.900 (03.94-.), OM 366.943 (02.92-.), OM 366 ./.-				
PA871				
817 K (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817 S,817 LS (116 kW) Eng.OM 357.900 (03.94-.), OM 366.942 (02.92-.), OM 366 ./.-				
PA871				
817 S,817 LS (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
817,817 L (116 kW) Eng.OM 357.900 (03.94-.), OM 357.916 (03.94-.), OM 366 ./.-				
PA871				
817,817 L (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
914 (95 kW) Eng.OM 356.901 (02.92-.), OM 366.905 (03.84-02.93), OM ./.-				
PA871				
914 AK (95 kW) Eng.OM 356.903 (02.92-.), OM 366.918 (02.87-02.93) ./.-				
PA871				
914 AK (125 kW) Eng.OM 366.944 (02.87-02.93), OM 366.945 (02.87-02.93) ./.-				
PA871				
914 K (95 kW) Eng.OM 356.901 (02.92-.), OM 366.905 (03.84-02.93), OM ./.-				
PA871				
914 KO (95 kW) Eng.OM 356.901 (02.92-.), OM 356.911 (02.92-.), OM 366 ./.-				
PA871				
917 (125 kW) Eng.OM 357.900 (03.94-.) ./.-				
PA871				
917 (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
917 AF (116 kW) Eng.OM 356.941 (12.92-.), OM 357.909 (03.94-.), OM 357 ./.-				
PA871				
917 AK (125 kW) Eng.OM 357.906 (03.94-.) ./.-				
PA871				
PA1320				For vehicles -Retarder

PA1295	**PA1296**	**PA1299**	**PA1300**
			
PA1320	**PA1382**	**PA870**	**PA871**

GRAF ref				NOTE
917 K (125 kW) Eng.OM 357.900 (03.94-.) ./.-				
PA871				
917 K (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
917 KO (125 kW) Eng.OM 357.901 (03.94-.), OM 357.918 (03.94-.) ./.-				
PA871				
917 KO (125 kW) Eng.OM 904.907 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line

LP 9/63-12/84

LP 608, LPL 608 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LP 709, LPL 709 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				
PA1300				
LP 808, LPL 808 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LP 809, LPL 808, LPL 809 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				
PA1300				
LP 811 (81 kW) Eng.OM 353.903 (10.69-.) ./.-				
PA1299				Impeller 94,5mm
LP 813, LPL 813 (96 kW) Eng.OM 353.904 (03.73-12.84), OM 353.965 (04.79-12.84) ./.-				
PA870				
LP 911 B (81 kW) Eng.OM 352.907 (01.67-03.77), OM 352.986 (01.67-03.77) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
LP 913, LPL 913 (96 kW) Eng.OM 353.904 (12.69-02.77), OM 353.965 (04.79-02.77) ./.-				
PA870				
LPK 608 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LPK 709 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				
PA1300				
LPK 808 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.946 (10.69-.), OM ./.-				
PA1296				
PA1300				
LPK 809 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				

PA1296	**PA1299**	**PA1300**	**PA1309**
			
PA1328	**PA870**	**PA873**	

GRAF ref				NOTE
PA1300				
LPK 811 (81 kW) Eng.OM 353.903 (03.73-.) ./.-				
PA1299				Impeller 94,5mm
LPK 813 (96 kW) Eng.OM 353.904 (03.73-12.84), OM 353.965 (04.79-12.84) ./.-				
PA870				
LPK 913 (96 kW) Eng.OM 353.904 (12.69-12.84), OM 353.965 (04.79-12.84) ./.-				
PA870				
LPKF 608 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LPKF 709 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				
PA1300				
LPKF 808, LPKF 809 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LPKO 608 (63 kW) Eng.OM 314.910 (10.69-07.77), OM 314.944 (10.69-07.77) ./.-				
PA1296				
PA1300				
LPKO 709 (63 kW) Eng.OM 314.910 (10.69-07.77), OM 314.944 (10.69-07.77) ./.-				
PA1296				
PA1300				
LPS 608, LPLS 608 (63 kW) Eng.OM 314.910 (10.69-10.77), OM 314.944 (10.69-10.77) ./.-				
PA1296				
PA1300				
LPS 709, LPLS 709 (63 kW) Eng.OM 314.910 (11.77-12.84), OM 314.944 (11.77-12.84) ./.-				
PA1296				
PA1300				
LPS 811 (81 kW) Eng.OM 353.903 (10.69-.) ./.-				
PA1299				Impeller 94,5mm
LPS 813, LPLS 813 (96 kW) Eng.OM 353.904 (03.73-12.84), OM 353.965 (04.79-12.84) ./.-				
PA870				
LPS 911 B (81 kW) Eng.OM 352.907 (01.67-03.77), OM 352.986 (01.67-03.77) ./.-				
PA870				
PA1299				Impeller 94,5mm
LPS 913 (96 kW) Eng.OM 353.904 (12.69-12.84), OM 353.965 (04.79-.) ./.-				
PA870				

MK 12/87-12/05

1222 (160 kW) Eng.OM 441.905 (07.89-08.94), OM 441.913 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1222 A, 1222 LA (160 kW) Eng.OM 441.914 (09.89-07.94), OM 441.926 (09.89-07.94) ./.-				
PA873				

PA1292

PA1302

PA1309

PA1328

PA871

PA873

GRAF ref				NOTE
PA1309				For vehicles -Retarder
PA1328				
1222 AF (160 kW) Eng.OM 441.915 (09.89-09.93), OM 441.917 (09.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1222 F (160 kW) Eng.OM 441.905 (07.89-08.94), OM 441.913 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1222 S, 1222 LS (160 kW) Eng.OM 441.905 (07.89-08.94), OM 441.913 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1224 AF (170 kW) Eng.OM 356.999 (02.93-.), OM 357.946 (01.94-.), OM 366 ./.-				
PA871				
PA1328				
1224 AF (180 kW) Eng.OM 401.984 (02.93-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1224 F (177 kW) Eng.OM 356.999 (07.89-.) ./.-				
PA1328				
1226 AF (180 kW) Eng.OM 401.973 (02.93-.), OM 401.978 (02.93-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1226 AF (195 kW) Eng.OM 442.907 (02.90-09.93), OM 442.914 (02.90-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1226 AF (250 kW) Eng.OM 441.989 (02.93-.) ./.-				
PA873				
PA1328				
1227 A (200 kW) Eng.OM 401.973 (01.92-.), OM 401.989 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

PA1292

PA1302

PA1309

PA1328

PA871

PA873

GRAF ref				NOTE
1227 AF, 1227 LAF (200 kW) Eng.OM 445.933 ./.-				
PA1328				
1231 AF (230 kW) Eng.OM 401.986 (01.92-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1234 AF (250 kW) Eng.OM 441.989 (01.92-.), OM 441.993 (01.92-.), OM 445 ./.-				
PA873				
PA1328				
1417 (121 kW) Eng.OM 356.940, OM 356.943 (07.92-.), OM 357.915 (01.9 ./.-				
PA871				
PA1328				
1417 A (121 kW) Eng.OM 356.943 (07.92-.), OM 357.915 (01.94-.), OM 366 ./.-				
PA871				
PA1328				
1417 AK (121 kW) Eng.OM 356.940, OM 356.943 (07.92-.), OM 357.915 (01.9 ./.-				
PA871				
PA1328				
1417 K (121 kW) Eng.OM 356.943 (07.92-.), OM 357.915 (01.94-.), OM 366 ./.-				
PA871				
PA1328				
1420 AK (155 kW) Eng.OM 356.987 (05.92-.) ./.-				
PA1328				
1420 AK (160 kW) Eng.OM 441.905 (09.89-08.94), OM 441.923 (09.89-08.94) ./.-				
PA1328				
1420 LS (155 kW) Eng.OM 356.984 (02.90-.), OM 356.987 (05.92-.) ./.-				
PA871				
PA1328				
1420,1420 L (155 kW) Eng.OM 356.984 (02.90-.), OM 356.987 (05.92-.) ./.-				
PA871				
PA1328				
1422 (230 kW) Eng.OM 401.979 (02.93-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1422 F (160 kW) Eng.OM 441.913 (07.89-09.93), OM 441.925 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1422 F (177 kW) Eng.OM 356.999 (03.93-.) ./.-				
PA1328				
1422 F (180 kW) Eng.OM 401.973 (02.93-.), OM 401.975 (02.93-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
PA1302				For vehicles +Retarder -Pulley
PA1328				
1422 LS (200 kW) Eng.OM 401.973 (02.93-.), OM 401.977 (02.93-08.94) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1422 S,1422 LS (160 kW) Eng.OM 441.905 (06.89-08.94), OM 441.923 (06.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1422,1422 L (160 kW) Eng.OM 441.905 (06.89-08.94), OM 441.923 (06.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1424 (177 kW) Eng.OM 357.946 (01.94-.) ./.-				
PA1328				
1424 S,1424 LS (180 kW) Eng.OM 401.973 (02.93-.), OM 401.975 (02.93-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
1424 S,1424 LS (180 kW) Eng.OM 445.924 (01.95-.), OM 445.926 (01.95-.), OM 445 ./.-				
PA873				
PA1328				
1424,1424 L (180 kW) Eng.OM 401.973 (02.93-.), OM 401.975 (02.93-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
1424,1424 L (180 kW) Eng.OM 445.924 (01.95-.), OM 445.926 (01.95-.), OM 445 ./.-				
PA873				
PA1328				
1426 S,1426 LS (191 kW) Eng.OM 442.914 (06.89-09.93), OM 442.932 (06.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1427 (200 kW) Eng.OM 401.973 (02.93-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1427 F (200 kW) Eng.OM 401.985 (02.93-.), OM 401.991 (02.93-.) ./.-				
PA873				
1427 F (200 kW) Eng.OM 445.936 (01.94-.) ./.-				
PA1328				
1427 L (200 kW) Eng.OM 401.973 (02.90-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1427 LS (200 kW) Eng.OM 445.926 (01.94-.) ./.-				
PA1328				

PA1302	**PA1309**	**PA1328**	**PA871**
PA873			

GRAF ref				NOTE
1427 S, 1427 LS (200 kW) Eng.OM 401.973 (02.93-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1429 AF (213 kW) Eng.OM 442.926 (01.92-08.94) ./.-				
PA1328				
1431 (213 kW) Eng.OM 442.907 (07.88-08.94) ./.-				
PA1328				
1431 (230 kW) Eng.OM 401.979 (07.88-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1431 F (230 kW) Eng.OM 401.979 (07.88-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1624 S (180 kW) Eng.OM 401.975 (06.92-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1624 S (180 kW) Eng.OM 445.924 (01.94-.) ./.-				
PA1328				
1627 AF (195 kW) Eng.OM 442.914 (01.92-08.94), OM 442.920 (01.92-09.93) ./.-				
PA1328				
1717 AK (129 kW) Eng.OM 356.940, OM 366.952 (09.89-08.94) ./.-				
PA871				
PA1328				
1717 K (129 kW) Eng.OM 356.940, OM 366.952 (09.89-08.94) ./.-				
PA871				
PA1328				
1717,1717 L (129 kW) Eng.OM 356.940, OM 366.952 (09.89-08.94) ./.-				
PA871				
PA1328				
1720 L (151 kW) Eng.OM 441.916 (12.88-08.94), OM 441.920 (09.89-08.94) ./.-				
PA1328				
1720 S (155 kW) Eng.OM 356.984 (02.90-.) ./.-				
PA871				
PA1328				
1720,1720 L (150 kW) Eng.OM 356.984 (02.90-.), OM 356.985 (01.91-.), OM 366 ./.-				
PA871				
PA1328				
1722 (153 kW) Eng.OM 441.920 (09.89-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
1722 (218 kW) Eng.OM 442.907 (12.88-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA871	**PA873**		

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1722 AK (151 kW) Eng.OM 441.914 (08.89-08.94), OM 441.926 (08.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1722 AK (177 kW) Eng.OM 356.999 (12.88-.) ./.-				
PA871				
PA1328				
1722 AK (200 kW) Eng.OM 401.973 (02.90-.), OM 401.978 (07.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1722 K (153 kW) Eng.OM 441.905 (12.88-08.94), OM 441.913 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1722 K (230 kW) Eng.OM 401.979 (12.88-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1722 L (150 kW) Eng.OM 366.983 (12.88-03.91) ./.-				
PA871				
PA1328				
1722 S (153 kW) Eng.OM 441.905 (12.88-08.94), OM 441.913 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1722, 1722 L, 1722 LL (160 kW) Eng.OM 441.905 (12.88-08.94), OM 441.923 (12.88-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
1722,1722 L, 1722 LL (151 kW) Eng.OM 441.905 (12.88-08.94), OM 441.913 (07.89-09.93) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1726 AK (195 kW) Eng.OM 442.922 (06.89-08.94), OM 442.935 (06.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1726 K (195 kW) Eng.OM 440.909 (12.88-08.94), OM 442.914 (12.88-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA871	**PA873**		

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1726 L, 1726 LL (250 kW) Eng.OM 441.960 (12.88-08.94) ./.-				
PA1328				
1726 LL (200 kW) Eng.OM 401.973 (02.90-.), OM 401.978 (07.92-.) ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1726 S,1726 LS (195 kW) Eng.OM 442.907 (12.88-08.94), OM 442.914 (12.88-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1726,1726 L, 1726 LL (195 kW) Eng.OM 442.906 (12.88-08.94), OM 442.907 (12.88-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1727 L (200 kW) Eng.OM 401.973 (02.90-.), OM 401.978 (07.92-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
1729 (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA1328				
1729 LS (213 kW) Eng.OM 442.907 (07.88-08.94) ./.-				
PA1328				
1733 S,1733 LS (243 kW) Eng.OM 441.960 (01.89-07.92), OM 441.962 (01.89-07.92) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1733,1733 L, 1734 L (243 kW) Eng.OM 441.960 (01.89-07.92), OM 441.962 (01.89-07.92) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1820 AK (155 kW) Eng.OM 356.987 (07.93-.), OM 357.925 (01.94-.) ./.-				
PA871				
PA1328				
1820 K (155 kW) Eng.OM 356.987 (05.92-.), OM 357.925 (01.94-.) ./.-				
PA871				
PA1328				
1820,1820 L (155 kW) Eng.OM 356.984 (01.91-.), OM 356.987 (05.92-.), OM 357 ./.-				
PA871				
PA1328				
1824 (180 kW) Eng.OM 401.975 (08.92-.) ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
1824 (180 kW) Eng.OM 445.924 (01.94-.), OM 445.938 (01.94-.) ./.-				
PA873				
PA1328				
1824 (213 kW) Eng.OM 442.907 (12.88-08.94) ./.-				
PA1328				
1824 AK (177 kW) Eng.OM 356.999 (08.92-.) ./.-				
PA1328				
1824 AK (180 kW) Eng.OM 401.984 (08.92-.), OM 401.990 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1824 AK (180 kW) Eng.OM 445.925 (01.94-.), OM 445.930 (01.94-.) ./.-				
PA873				
PA1328				
1824 K (180 kW) Eng.OM 401.975 (08.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1824 K (180 kW) Eng.OM 445.924 (01.94-.), OM 445.938 (01.94-.) ./.-				
PA873				
PA1328				
1824,1824 L (180 kW) Eng.OM 445.924 (01.94-.), OM 445.938 (01.94-.), OM 445 ./.-				
PA873				
PA1328				
1827 AK (200 kW) Eng.OM 401.973 (08.92-.), OM 401.989 ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1827 AK (200 kW) Eng.OM 445.933 ./.-				
PA1328				
1827 K (200 kW) Eng.OM 445.926 (01.94-.) ./.-				
PA1328				
1827 S,1827 LS (200 kW) Eng.OM 401.973 (12.90-.), OM 401.977 (07.92-08.94), OM ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1827 S,1827 LS (200 kW) Eng.OM 445.926 (01.94-.), OM 445.936 (01.94-.) ./.-				
PA873				
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1827,1827 L (200 kW) Eng.OM 401.973 (12.90-.), OM 401.977 (07.92-08.94), OM ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1827,1827 L (200 kW) Eng.OM 445.926 (01.94-.), OM 445.936 (01.94-.) ./.-				
PA873				
PA1328				
1831 K (230 kW) Eng.OM 401.979 (12.88-.) ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1831 S,1831 LS (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (12.90-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1831 S,1831 LS (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA873				
PA1328				
1831,1831 L (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (12.90-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
1831,1831 L (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA873				
PA1328				
1834 S,1834 LS (250 kW) Eng.OM 441.986 (01.91-.), OM 441.989 (01.91-.), OM 445 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1834,1834 L (250 kW) Eng.OM 441.986 (01.91-.), OM 441.987 (03.91-.), OM 441 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1926 (195 kW) Eng.OM 442.914 (12.88-08.94), OM 442.922 (06.89-08.94) ./.-				
PA1328				
2320 L (155 kW) Eng.OM 356.984 (02.90-.), OM 356.987 (05.92-.) ./.-				
PA1328				
2327 L (200 kW) Eng.OM 401.973 (02.90-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				

PA1302	**PA1309**	**PA1328**	**PA871**
PA873			

GRAF ref				NOTE
2327 L (200 kW) Eng.OM 445.926 (01.94-.) ./.-				
PA1328				
2420,2420 L (150 kW) Eng.OM 356.984 (02.90-.), OM 366.983 (02.90-03.91) ./.-				
PA871				
PA1328				
2422 , 2422 L (160 kW) Eng.OM 441.905 (09.89-08.94), OM 441.923 (09.89-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2422 (160 kW) Eng.OM 441.923 (09.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2422 B (160 kW) Eng.OM 441.912 (09.89-08.94), OM 441.924 (09.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2422 K (160 kW) Eng.OM 441.905 (09.89-08.94), OM 441.912 (09.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2422 L (153 kW) Eng.OM 441.920 (09.89-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2422 L (160 kW) Eng.OM 441.905 (12.88-08.94), OM 441.923 (12.88-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2422, 2422 L (151 kW) Eng.OM 441.916 (09.89-08.94), OM 441.920 (09.89-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2422,2422 L (153 kW) Eng.OM 441.905 (09.89-08.94), OM 441.920 (09.89-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2426 (195 kW) Eng.OM 442.914 (01.90-08.94), OM 442.921 (01.90-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2426 (195 kW) Eng.OM 442.914 (12.88-08.94), OM 442.922 (06.89-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2426 B (195 kW) Eng.OM 442.921 (02.90-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
2426 L (195 kW) Eng.OM 442.914 (12.88-08.94), OM 442.932 (12.88-08.94) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2426 L (200 kW) Eng.OM 401.973 (02.90-.), OM 401.979 (02.90-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
2426 L (250 kW) Eng.OM 441.960 (02.90-08.94) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2426, 2426 L (195 kW) Eng.OM 442.914 (02.90-08.94), OM 442.922 (02.90-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2427 B (200 kW) Eng.OM 401.977 (07.92-08.94), OM 401.978 (07.92-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2427 B (210 kW) Eng.OM 442.923 (02.90-08.94) ./.-				
PA1328				
2427 L (200 kW) Eng.OM 401.973 (02.90-.), OM 401.977 (07.92-08.94) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2429 (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA1328				
2431 (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (07.88-.), OM 401 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1302				For vehicles +Retarder -Pulley
PA1328				
PA1328				
2431 (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA1328				
2433 K (249 kW) Eng.OM 441.960 (09.89-07.92), OM 441.981 (09.89-07.92) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2433 L (230 kW) Eng.OM 401.979 (07.88-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2433 L (243 kW) Eng.OM 441.960 (12.88-08.94) ./.-				
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

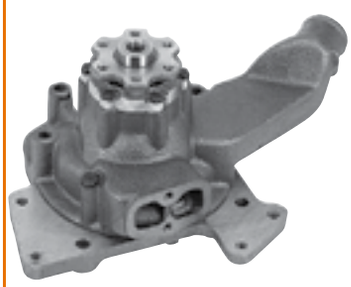
GRAF ref				NOTE
2433 S (243 kW) Eng.OM 441.960 (12.88-08.94), OM 441.981 (05.89-07.92) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2433 S,2433 LS (243 kW) Eng.OM 441.960 (05.89-07.92), OM 441.962 (05.89-07.92) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2433,2433 L, 2434 L (243 kW) Eng.OM 441.960 (05.89-07.92), OM 441.962 (05.89-07.92) ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2522 L (153 kW) Eng.OM 441.920 (09.89-08.94) ./.-				
PA1328				
2522 L (165 kW) Eng.OM 441.905 (12.88-08.94) ./.-				
PA1328				
2524 (180 kW) Eng.OM 401.975 (06.92-.) ./.-				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2524 (180 kW) Eng.OM 445.924 (01.94-.) ./.-				
PA873				
PA1328				
2524 K (180 kW) Eng.OM 401.975 (06.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2524 K (180 kW) Eng.OM 445.924 (01.94-.) ./.-				
PA873				
PA1328				
2524 L (180 kW) Eng.OM 401.975 (06.92-.) ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2524 L (180 kW) Eng.OM 445.924 (01.94-.), OM 445.938 (01.94-.), OM 445 ./.-				
PA1328				
2524,2524 L (180 kW) Eng.OM 401.973 (06.92-.), OM 401.975 (06.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
2524,2524 L (180 kW) Eng.OM 445.924 (01.94-.) ./.-				
PA873				
PA1328				
2527 (200 kW) Eng.OM 401.973 (10.93-.) ./.-				
PA873				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
2527 (200 kW) Eng.OM 445.926 (01.94-.) ./.-				
PA873				
PA1328				
2527 B (200 kW) Eng.OM 401.973 (03.91-.), OM 401.978 (07.92-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
2527 B (200 kW) Eng.OM 445.927 (01.94-.) ./.-				
PA873				
PA1328				
2527 K (200 kW) Eng.OM 401.973 (10.93-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
2527 K (200 kW) Eng.OM 445.926 (01.94-.) ./.-				
PA873				
PA1328				
2527 L (195 kW) Eng.OM 442.914 (03.91-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2527 L (200 kW) Eng.OM 401.973 (02.90-.), OM 401.977 (07.92-08.94), OM ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
2527 L (200 kW) Eng.OM 401.973 (09.92-.), OM 401.977 (09.92-08.94), OM ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1328				
2527 L (200 kW) Eng.OM 445.926 (01.94-.), OM 445.929 (01.94-.), OM 445 ./.-				
PA873				
PA1328				
2527 L (200 kW) Eng.OM 445.926 (01.94-.), OM 445.936 (01.94-.) ./.-				
PA1328				
2531 B (230 kW) Eng.OM 401.979 ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
PA1328				
2531 L (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (07.88-.), OM 401 ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2531 L (230 kW) Eng.OM 401.979 (07.88-.) ./.-				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2531 L (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA1328				
2531 L (250 kW) Eng.OM 445.920 (01.94-.) ./.-				
PA1328				
2531,2531 L (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (12.90-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
2531,2531 L (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA873				
PA1328				
2534 K (250 kW) Eng.OM 441.986 (01.91-.), OM 441.989 (01.91-.), OM 445 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2534 L (230 kW) Eng.OM 401.974 (09.91-.), OM 401.979 (07.88-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2534 L (250 kW) Eng.OM 445.920 (01.94-.) ./.-				
PA1309				For vehicles -Retarder
PA1328				
2534 S,2534 LS (250 kW) Eng.OM 441.986 (01.91-.), OM 441.987 (03.91-.), OM 445 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
2534,2534 L (250 kW) Eng.OM 441.986 (01.91-.), OM 441.987 (03.91-.), OM 441 ./.-				
PA873				
PA1328				
3231 L (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (07.88-.), OM 401 ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				

PA1294	**PA1295**	**PA1299**	**PA1301**
			
PA1328	**PA870**		

MERCEDES BENZ TRUCK

GRAF ref				NOTE
3231 L (230 kW) Eng.OM 445.929 (01.94-.) ./.-				
PA1328				

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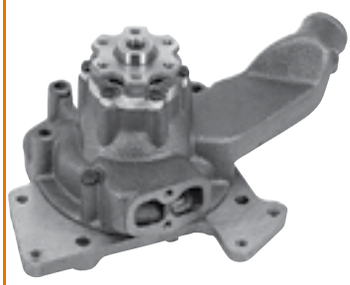
1013 (96 kW) Eng.OM 353.942 (02.76-12.84), OM 353.943 (02.76-12.84) ./.-				
PA870				
1013 AK (96 kW) Eng.OM 353.942 (02.76-12.84), OM 353.943 (02.76-12.84) ./.-				
PA870				
1017 (124 kW) Eng.OM 353.950 (11.75-02.91), OM 353.952 (11.75-02.91) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1017 A (124 kW) Eng.OM 353.950 (11.75-02.91), OM 353.952 (11.75-02.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1017 AF (124 kW) Eng.OM 353.954 (11.75-09.85) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1017 AK (124 kW) Eng.OM 353.950 (02.76-12.84) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1017 AS (124 kW) Eng.OM 353.950 (04.77-09.85) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
1017 K (124 kW) Eng.OM 353.950 (02.76-12.84) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1017 KO,1017 F (124 kW) Eng.OM 353.952 (11.75-09.85), OM 353.953 (11.75-09.85) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1017 S,1017 LS (124 kW) Eng.OM 353.970 (10.76-12.84), OM 353.971 (02.77-12.84) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1019 AF (144 kW) Eng.OM 401.924 ./.-				
PA1301				For vehicles +Retarder -Pulley +EDC
1213 (96 kW) Eng.OM 353.943 (09.75-05.86), OM 353.944 (09.75-05.86) ./.-				
PA870				

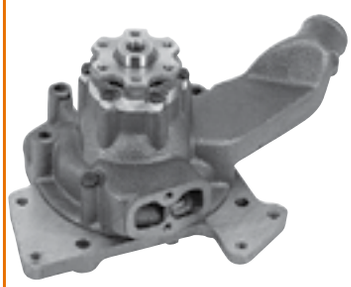
			
PA1294	**PA1295**	**PA1299**	**PA870**

MERCEDES BENZ TRUCK

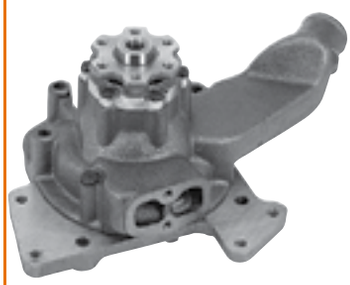
GRAF ref				NOTE
1213 A (96 kW) Eng.OM 353.943 (09.75-05.86), OM 353.944 (09.75-05.86) ./.-				
PA870				
1213 AK (96 kW) Eng.OM 353.943 (09.75-05.86), OM 353.944 (09.75-05.86) ./.-				
PA870				
1213 AKO (96 kW) Eng.OM 353.944 (09.75-05.86), OM 353.946 (02.76-12.84) ./.-				
PA870				
1213 AS (96 kW) Eng.OM 353.943 (09.75-05.86), OM 353.944 (09.75-05.86) ./.-				
PA870				
1213 K (96 kW) Eng.OM 353.943 (09.75-05.86), OM 353.944 (09.75-05.86) ./.-				
PA870				
1213 KO (96 kW) Eng.OM 353.944 (09.75-05.86), OM 353.946 (02.76-12.84) ./.-				
PA870				
1213 S (96 kW) Eng.OM 353.943 (09.75-05.86), OM 353.944 (09.75-05.86) ./.-				
PA870				
1217 A (124 kW) Eng.OM 353.950 (09.75-09.85), OM 353.951 (09.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1217 AK (124 kW) Eng.OM 353.950 (09.75-09.85), OM 353.951 (09.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1217 AS (124 kW) Eng.OM 353.950 (09.75-09.85), OM 353.951 (09.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1217 K (124 kW) Eng.OM 353.950 (09.75-12.84), OM 353.951 (09.75-12.84) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1217 KO (124 kW) Eng.OM 353.950 (09.75-09.85), OM 353.951 (09.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1217 S,1217 LS (124 kW) Eng.OM 353.950 (09.75-09.85), OM 353.951 (09.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1217,1217 L (124 kW) Eng.OM 353.950 (09.75-09.85), OM 353.951 (09.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm

PA1292	**PA1294**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
1219 (141 kW) Eng.OM 401.914 (09.75-09.84), OM 401.915 (09.75-09.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1219 A (141 kW) Eng.OM 401.905 (09.75-12.82), OM 401.906 (09.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1219 AF (141 kW) Eng.OM 401.919 (09.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1219 AK (141 kW) Eng.OM 401.905 (09.75-12.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1219 F (141 kW) Eng.OM 401.918 (09.75-09.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1219 K (141 kW) Eng.OM 401.905 (09.75-09.84), OM 401.906 (09.75-09.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1219 S (141 kW) Eng.OM 401.914 (09.75-09.84), OM 401.915 (09.75-09.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1222 (159 kW) Eng.OM 421.905 (07.82-02.90), OM 421.909 ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1222 A (159 kW) Eng.OM 421.905 (05.82-10.90), OM 421.909 ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1294	**PA1295**	**PA1299**	**PA1309**
			
PA1328	**PA870**	**PA871**	**PA873**

GRAF ref				NOTE
1222 AF (159 kW) Eng.OM 421.906 (05.82-12.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1222 F (159 kW) Eng.OM 421.906 (05.82-12.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1222 S (159 kW) Eng.OM 421.905 (07.82-02.90) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1413 (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1413 A (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1413 AK (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1413 AKO (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1413 K (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1413 KO (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1414 (100 kW) Eng.OM 366.906 (04.84-03.91), OM 366.909 (04.84-03.91) ./.-				
PA871				
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1414 K (100 kW) Eng.OM 366.906 (04.84-03.91), OM 366.909 (04.84-03.91) ./.-				
PA871				
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1417 (124 kW) Eng.OM 353.951 (05.75-12.84), OM 353.971 (02.77-12.84) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1417 A (124 kW) Eng.OM 353.951 (05.75-12.84), OM 353.971 (02.77-12.84) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1417 AK (124 kW) Eng.OM 353.951 (05.75-12.84), OM 353.971 (02.77-12.84) ./.-				
PA870				

PA1292	**PA1294**	**PA1295**	**PA1299**
			
PA1325	**PA1328**	**PA870**	**PA871**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1417 AKO (124 kW) Eng.OM 353.953 (05.75-12.84) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1417 C (125 kW) Eng.OM 366.951 (04.84-03.91), OM 366.952 (06.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1417 CA (125 kW) Eng.OM 366.951 (04.84-03.91), OM 366.952 (06.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1417 CAK (125 kW) Eng.OM 366.951 (04.84-03.91), OM 366.952 (06.84-03.91) ./.-				
PA871				
PA1294				For vehicles -Retarder Impeller 125mm
1417 CK (125 kW) Eng.OM 366.951 (04.84-03.91), OM 366.952 (06.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1417 K (124 kW) Eng.OM 353.951 (05.75-12.84), OM 353.971 (02.77-12.84) ./.-				
PA870				
PA1299				Impeller 94,5mm
1417 KO (124 kW) Eng.OM 353.951 (05.75-12.84), OM 353.971 (02.77-12.84) ./.-				
PA870				
PA1299				Impeller 94,5mm
1419 AK (141 kW) Eng.OM 401.905 (05.75-12.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1419 AS (141 kW) Eng.OM 401.914 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1419 C,1419 CL (141 kW) Eng.OM 362.906 (05.83-06.85), OM 362.909 (05.83-06.85) ./.-				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1419 F (141 kW) Eng.OM 401.914 (05.75-12.82), OM 401.919 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1419 K (141 kW) Eng.OM 401.905 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm

PA1292

PA1294

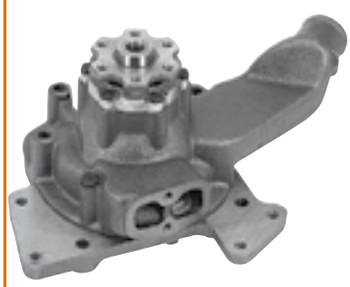
PA1309

PA1325

PA1328

PA873

GRAF ref				NOTE
1419 S,1419 LS (141 kW) Eng.OM 401.905 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1419,1419 L (141 kW) Eng.OM 401.914 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1420 LS (150 kW) Eng.OM 366.983 (07.85-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1420,1420 L (150 kW) Eng.OM 366.983 (07.85-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
PA1328				
1422 S, 1422 LS (159 kW) Eng.OM 421.905 (10.81-02.93) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1422,1422 L (159 kW) Eng.OM 421.905 (05.82-10.90) ./.-				
PA873				
1424 F (176 kW) Eng.OM 402.919 (07.75-01.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
1424 K (176 kW) Eng.OM 402.910 (07.75-01.87), OM 402.911 (07.75-01.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1424 S,1424 LS (176 kW) Eng.OM 402.910 (05.82-01.87), OM 402.911 (05.82-01.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1424,1424 L (176 kW) Eng.OM 402.910 (07.75-01.87), OM 402.911 (07.75-01.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1294	**PA1295**	**PA1299**	**PA1301**
			
PA1325	**PA1328**	**PA870**	**PA871**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1425 AF (184 kW) Eng.OM 422.909 (05.80-03.93) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1425 S,1425 LS (184 kW) Eng.OM 422.909 (11.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1328				
1613 K (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1613 KO (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1613,1613 L (96 kW) Eng.OM 353.944 (09.75-12.84), OM 353.946 (02.76-12.84) ./.-				
PA870				
1614 (100 kW) Eng.OM 366.906 (04.84-03.91) ./.-				
PA871				
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1614 K (100 kW) Eng.OM 366.909 (04.84-03.91) ./.-				
PA871				
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1617 AK (124 kW) Eng.OM 353.951 (01.75-07.85), OM 353.953 (01.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
1617 C,1617 CL (125 kW) Eng.OM 366.951 (04.84-03.91), OM 366.952 (06.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1617 CAK (125 kW) Eng.OM 366.951 (04.84-03.91), OM 366.952 (06.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1617 CK (125 kW) Eng.OM 366.951 (04.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1617 CS (125 kW) Eng.OM 366.951 (04.84-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
1617 K (124 kW) Eng.OM 353.951 (01.75-07.85), OM 353.953 (01.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1617 KO (124 kW) Eng.OM 353.951 (01.75-07.85), OM 353.953 (01.75-07.85) ./.-				
PA870				

PA1292

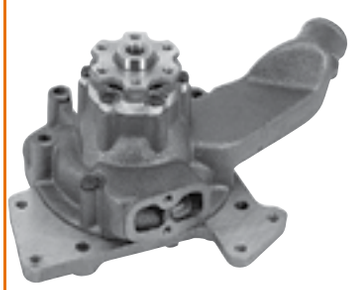
PA1294

PA1299

PA1309

PA1325

PA1328



PA870

PA871

PA873

MERCEDES BENZ TRUCK

GRAF ref				NOTE
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1617 S (124 kW) Eng.OM 353.951 (01.75-07.85), OM 353.953 (01.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1617,1617 L (124 kW) Eng.OM 353.951 (01.75-07.85), OM 353.953 (01.75-07.85) ./.-				
PA870				
PA1294				For vehicles -Retarder Impeller 125mm
PA1299				Impeller 94,5mm
1619 AK (141 kW) Eng.OM 401.905 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1619 C,1619 CL (141 kW) Eng.OM 362.906 (06.83-06.85), OM 362.909 (06.83-06.85) ./.-				
PA870				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1619 K (141 kW) Eng.OM 401.905 (05.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1619 KO (141 kW) Eng.OM 401.905 (05.75-12.84), OM 401.914 (11.74-01.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1619 S (141 kW) Eng.OM 401.905 (05.75-12.84), OM 401.914 (11.74-12.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1619,1619 L (141 kW) Eng.OM 401.905 (05.75-12.84), OM 401.914 (11.74-05.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1620,1620 L (150 kW) Eng.OM 366.983 (07.85-03.91) ./.-				
PA871	-12/91			
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				
PA1328				
1622 AK (159 kW) Eng.OM 421.905 (05.82-10.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1294**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
1622 K (159 kW) Eng.OM 421.905 (05.82-10.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1622 S (159 kW) Eng.OM 421.905 (05.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1622,1622 L (150 kW) Eng.OM 421.905 (05.82-03.91), OM 441.906 (03.87-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
1624 K (176 kW) Eng.OM 402.910 (07.75-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1624 S,1624 LS (176 kW) Eng.OM 402.911 (07.75-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1624,1624 L (176 kW) Eng.OM 402.911 (07.75-12.82), OM 402.923 (02.77-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1625 AK (184 kW) Eng.OM 422.909 (10.80-11.89) ./.-				
PA873				
PA1328				
1625 K (184 kW) Eng.OM 422.909 (05.80-11.89) ./.-				
PA873				
1625 S,1625 LS (184 kW) Eng.OM 422.909 (05.80-10.89) ./.-				
PA873				
PA1328				
1625,1625 L (184 kW) Eng.OM 422.909 (05.80-10.89) ./.-				
PA873				
PA1328				
1626 AK (188 kW) Eng.OM 402.906 (08.73-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder

PA1292	**PA1294**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1626 AS (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1626 K (188 kW) Eng.OM 402.906 (08.73-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1626 S,1626 LS (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1626,1626 L (188 kW) Eng.OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1628 A (206 kW) Eng.OM 422.905 (01.80-05.89), OM 422.906 (01.80-05.89) ./.-				
PA873				
1628 S,1628 LS (206 kW) Eng.OM 422.905 (01.80-05.89), OM 422.906 (01.80-05.89) ./.-				
PA873				
1628,1628 L (206 kW) Eng.OM 422.905 (01.80-05.89), OM 422.906 (01.80-05.89) ./.-				
PA873				
1632 AK (235 kW) Eng.OM 403.916 (05.74-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1632 AS (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1292

PA1294

PA1298

PA1309

PA1328

PA873

GRAF ref				NOTE
1632 K (235 kW) Eng.OM 403.916 (05.74-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1632 S,1632 LS (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1632,1632 L (235 kW) Eng.OM 403.931 (05.74-12.82), OM 403.932 (05.74-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1633 S,1633 LS (243 kW) Eng.OM 422.952 (11.80-05.87), OM 422.954 (10.80-05.87) ./.-				
PA873				
PA1328				
1633,1633 L (243 kW) Eng.OM 422.952 (11.80-05.87), OM 422.954 (10.80-05.87) ./.-				
PA873				
PA1328				
1635 K (260 kW) Eng.OM 442.950 (02.86-07.89), OM 442.952 (02.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1635 S,1635 LS (260 kW) Eng.OM 442.950 (02.86-07.89), OM 442.952 (02.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1635,1635 L (260 kW) Eng.OM 442.950 (02.86-07.89), OM 442.952 (02.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1636 S,1636 LS (261 kW) Eng.OM 423.905 (12.83-03.91), OM 423.908 (12.83-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
1636,1636 L (261 kW) Eng.OM 423.905 (12.83-03.91), OM 423.908 (12.83-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
1638 (276 kW) Eng.OM 422.953 (11.80-12.86), OM 422.955 (11.80-12.86) ./.-				
PA873				
1638 S,1638 LS (276 kW) Eng.OM 422.953 (11.80-12.86), OM 422.955 (11.80-12.86) ./.-				
PA873				

PA1292	**PA1294**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
1644 (320 kW) Eng.OM 442.951 (06.86-08.89), OM 442.953 (06.86-08.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1644 S,1644 LS (320 kW) Eng.OM 442.951 (06.86-08.89), OM 442.953 (06.86-08.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1719 (141 kW) Eng.OM 401.909 (09.73-08.82), OM 401.916 (09.73-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1719 AK (141 kW) Eng.OM 401.909 (09.73-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1719 K (141 kW) Eng.OM 401.909 (09.73-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1719 S (141 kW) Eng.OM 401.909 (09.73-08.82), OM 401.916 (09.73-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1919 (141 kW) Eng.OM 401.909 (05.74-08.82), OM 401.916 (05.74-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1919 AK (141 kW) Eng.OM 401.909 (05.74-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1919 K (141 kW) Eng.OM 401.909 (05.74-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1919 S (141 kW) Eng.OM 401.909 (05.74-08.82), OM 401.916 (05.74-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
1922 (159 kW) Eng.OM 421.905 (10.81-10.90) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1922 AK (159 kW) Eng.OM 421.905 (10.81-03.91) ./.-				
PA873				

PA1292	**PA1294**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1922 K (159 kW) Eng.OM 421.905 (10.81-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1922 S (159 kW) Eng.OM 421.905 (10.81-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1926 (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1926 A (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1926 AK (188 kW) Eng.OM 402.906 (08.73-12.80), OM 402.912 (08.73-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1926 AS (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1926 K (188 kW) Eng.OM 402.906 (08.73-12.80), OM 402.912 (08.73-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1926 S,1926 LS (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				

PA1292

PA1294

PA1301

PA1309

PA1328

PA873

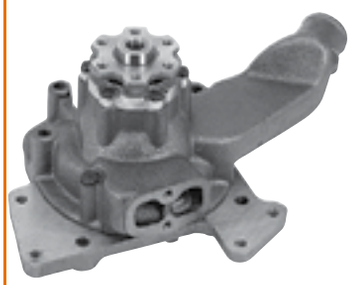
GRAF ref				NOTE
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1928 A (206 kW) Eng.OM 422.905 (01.80-03.91), OM 422.907 (01.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1928 AK (206 kW) Eng.OM 422.905 (01.80-03.91), OM 422.907 (01.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1928 AS (206 kW) Eng.OM 422.913 (02.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1928 K (206 kW) Eng.OM 422.905 (01.80-03.91), OM 422.907 (01.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1928 S,1928 LS (206 kW) Eng.OM 422.906 (01.80-03.91), OM 422.911 (01.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1928,1928 L (206 kW) Eng.OM 422.905 (01.80-05.89), OM 422.906 (01.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1932 (235 kW) Eng.OM 403.916 (05.74-03.83), OM 403.931 (05.74-03.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
1932 A (235 kW) Eng.OM 403.916 (05.74-03.83), OM 403.931 (05.74-03.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1932 AK (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (08.73-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1294**	**PA1298**	**PA1301**
PA1309	**PA1328**	**PA873**	

GRAF ref				NOTE
1932 AS (235 kW) Eng.OM 403.916 (05.74-12.82), OM 403.931 (05.74-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1932 K (235 kW) Eng.OM 403.916 (05.74-08.82), OM 403.931 (08.73-08.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1932 S,1932 LS (235 kW) Eng.OM 403.916 (05.74-12.82), OM 403.931 (05.74-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
1933 (243 kW) Eng.OM 422.952 (11.80-03.91), OM 422.954 (11.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1933 S,1933 LS (243 kW) Eng.OM 422.952 (11.80-03.91), OM 422.954 (11.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1935 (260 kW) Eng.OM 442.950 (02.86-09.89), OM 442.952 (02.86-09.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1935 AK (260 kW) Eng.OM 442.962 (09.87-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1935 AS (260 kW) Eng.OM 442.962 (09.87-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
1935 S,1935 LS (260 kW) Eng.OM 442.950 (02.86-09.89), OM 442.952 (02.86-09.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
1936 (261 kW) Eng.OM 423.905 (10.81-03.91), OM 423.906 (10.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
1936 AK (261 kW) Eng.OM 423.905 (10.81-03.91), OM 423.906 (10.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				

PA1292	**PA1294**	**PA1298**	**PA1301**
PA1309	**PA1328**	**PA873**	

GRAF ref				NOTE
1936 AS (261 kW) Eng.OM 423.905 (10.81-03.91), OM 423.906 (10.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
1936 K (261 kW) Eng.OM 423.905 (10.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
1936 S,1936 LS (261 kW) Eng.OM 423.908 (10.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
1938 (276 kW) Eng.OM 422.953 (11.80-06.90), OM 422.959 (11.80-12.86) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1328				
1938 S,1938 LS (276 kW) Eng.OM 422.953 (11.80-06.90), OM 422.955 (11.80-06.90) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
1944 (320 kW) Eng.OM 442.951 (10.85-12.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
1944 S,1944 LS (320 kW) Eng.OM 442.951 (10.85-12.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2025 S (184 kW) Eng.OM 422.909 (08.83-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1328				
2026 S (188 kW) Eng.OM 402.912 (10.76-10.80), OM 402.916 (10.76-10.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2028 A (206 kW) Eng.OM 422.907 (01.80-06.89), OM 422.911 (01.80-05.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2028 LS (206 kW) Eng.OM 422.905 (01.80-06.89), OM 422.906 (01.80-06.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm

PA1292	**PA1294**	**PA1298**	**PA1301**
			
PA1325	**PA1328**	**PA870**	**PA871**
PA873			

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
2032 S (235 kW) Eng.OM 403.931 (08.75-09.83), OM 403.932 (08.75-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
2033 LS (243 kW) Eng.OM 422.952 (12.81-05.87), OM 422.956 (11.83-05.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1328				
2035 S,2035 LS (260 kW) Eng.OM 442.950 (06.86-07.89), OM 442.952 (06.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2036 A (260 kW) Eng.OM 442.950 (02.86-06.89), OM 442.962 (09.87-06.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
2036 LS (261 kW) Eng.OM 423.905 (03.84-03.91), OM 423.908 (03.84-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2219 (141 kW) Eng.OM 401.926 ./.-				
PA873				
PA1292				For vehicles -Retarder
2219 C,2219 CL (141 kW) Eng.OM 362.906 (02.83-09.85), OM 362.909 (05.83-06.85) ./.-				
PA870				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1328				
2219 K (141 kW) Eng.OM 401.925 (06.76-01.87) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
2219 KO (141 kW) Eng.OM 401.914 (06.76-01.87), OM 401.926 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
2219,2219 L (141 kW) Eng.OM 401.923 (09.76-01.87), OM 401.926, OM 401.927 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
2220,2220 L (150 kW) Eng.OM 366.983 (07.85-03.91) ./.-				
PA871	-12/91			
PA1294				For vehicles -Retarder Impeller 125mm
PA1325				

PA1292	**PA1294**	**PA1309**	**PA1328**
PA873			

GRAF ref				NOTE
PA1328				
2222 (159 kW) Eng.OM 421.905 (05.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2222 B (150 kW) Eng.OM 421.905 (05.82-03.91), OM 421.907 (05.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
2222 K (159 kW) Eng.OM 421.905 (05.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2222 K (159 kW) Eng.OM 421.905 (05.82-10.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2222 L (159 kW) Eng.OM 421.905 (10.81-02.93), OM 441.905 (12.88-08.94) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
2222 L (159 kW) Eng.OM 441.914 (08.89-08.94), OM 441.919 ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
2222,2222 L (159 kW) Eng.OM 421.905 (05.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
2224 (176 kW) Eng.OM 402.911 (04.76-12.82), OM 402.928 (04.76-12.82) ./.-				
PA873				
PA873				
PA1292				For vehicles -Retarder
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
PA1328				
2224 B (176 kW) Eng.OM 402.914 (05.75-03.84) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1292

PA1294

PA1301

PA1309

PA1328

PA873

GRAF ref				NOTE
2224 K (176 kW) Eng.OM 402.910 (04.76-12.82), OM 402.927 (04.76-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2224 S (176 kW) Eng.OM 402.911 (07.76-12.82), OM 402.928 (07.76-12.82) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2225 (184 kW) Eng.OM 422.909 (04.85-03.91) ./.-				
PA873				
2225 B (184 kW) Eng.OM 422.912 (08.83-03.91) ./.-				
PA873				
2226 (188 kW) Eng.OM 402.912 (09.75-12.80), OM 402.916 (09.75-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2226 S,2226 LS (188 kW) Eng.OM 402.912 (06.75-12.80), OM 402.916 (06.75-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2226,2226 L (188 kW) Eng.OM 402.912 (09.75-12.80), OM 402.916 (09.75-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2228 (206 kW) Eng.OM 422.905 (12.79-03.91), OM 422.911 (01.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2228 S (206 kW) Eng.OM 422.905 (12.79-03.91), OM 422.911 (01.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2228,2228 L (206 kW) Eng.OM 422.905 (12.79-03.91), OM 422.906 (12.79-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm

PA1292	**PA1294**	**PA1298**	**PA1301**
PA1309	**PA1328**	**PA873**	

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
2232 (235 kW) Eng.OM 403.931 (05.74-09.83), OM 403.932 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2232 S,2232 LS (235 kW) Eng.OM 403.931 (05.74-09.83), OM 403.932 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2232,2232 L (235 kW) Eng.OM 403.931 (05.75-09.83), OM 403.932 (05.75-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2233 (243 kW) Eng.OM 422.952 (11.80-05.87), OM 422.954 (11.80-05.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2233 S (243 kW) Eng.OM 422.957 (11.80-05.87), OM 422.958 (11.80-05.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2233,2233 L (243 kW) Eng.OM 422.952 (11.80-05.87), OM 422.954 (11.80-05.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2235 K (260 kW) Eng.OM 442.950 (03.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2235 S, 2235 LS (260 kW) Eng.OM 442.950 (03.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2235,2235 L (260 kW) Eng.OM 442.950 (03.86-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2236 (261 kW) Eng.OM 423.905 (09.82-03.91), OM 423.908 (09.82-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				

PA1292	**PA1294**	**PA1298**	**PA1301**
PA1309	**PA1328**	**PA873**	

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2236 S (261 kW) Eng.OM 423.905 (12.84-03.91), OM 423.908 (12.84-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2238 S (276 kW) Eng.OM 422.953 (01.81-12.86), OM 422.955 (01.81-12.86) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2238,2238 L (276 kW) Eng.OM 422.953 (01.81-12.86), OM 422.955 (01.81-12.86) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2244 S (320 kW) Eng.OM 442.951 (10.85-07.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2244,2244 L (320 kW) Eng.OM 442.951 (10.85-07.89), OM 442.953 (06.86-03.92) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2536 AK (261 kW) Eng.OM 423.905 (10.81-03.91), OM 423.907 (10.81-03.91) ./.-				
PA1328				
2626 (188 kW) Eng.OM 402.906 (06.75-12.80), OM 402.916 (06.75-03.81) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2626 A (188 kW) Eng.OM 402.906 (06.75-12.80), OM 402.916 (06.75-03.81) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2626 AB (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2626 AK (188 kW) Eng.OM 402.906 (08.73-12.80), OM 402.912 (08.73-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1292

PA1294

PA1301

PA1309

PA1328

PA873

GRAF ref				NOTE
2626 AS (188 kW) Eng.OM 402.906 (06.75-12.80), OM 402.916 (06.75-03.81) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2626 B (188 kW) Eng.OM 402.906 (05.74-12.80), OM 402.912 (05.74-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2626 K (188 kW) Eng.OM 402.906 (08.73-12.80), OM 402.912 (08.73-12.80) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2626 S (188 kW) Eng.OM 402.906 (06.75-12.80), OM 402.916 (06.75-03.81) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2628 (206 kW) Eng.OM 422.905 (02.80-03.91), OM 422.911 (02.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2628 A (206 kW) Eng.OM 422.907 (02.80-03.91), OM 422.913 (02.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2628 A (331 kW) Eng.OM 443.940 (01.90-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
2628 AK (206 kW) Eng.OM 422.913 (02.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2628 AS (206 kW) Eng.OM 422.907 (02.80-03.91), OM 422.913 (02.80-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2628 B (206 kW) Eng.OM 422.905 (02.80-08.89), OM 422.911 (02.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm

PA1292

PA1294

PA1301

PA1309

PA1328

PA873

GRAF ref				NOTE
PA1301				For vehicles +Retarder -Pulley +EDC
2628 K (206 kW) Eng.OM 422.905 (02.80-03.91), OM 422.911 (02.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2628 S (206 kW) Eng.OM 422.905 (02.80-03.91), OM 422.911 (02.80-05.89) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2632 (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.932 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2632 A (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.932 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2632 AK (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (08.73-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2632 AS (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2632 K (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (08.73-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				
2632 S (235 kW) Eng.OM 403.916 (05.74-09.83), OM 403.931 (05.74-09.83) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1294				For vehicles -Retarder Impeller 125mm
PA1309				For vehicles -Retarder
PA1328				

PA1294	**PA1298**	**PA1301**	**PA1328**
PA873			

GRAF ref				NOTE
2633 (243 kW) Eng.OM 422.952 (05.82-05.87), OM 422.954 (05.82-05.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2633 S (243 kW) Eng.OM 422.952 (05.82-05.87), OM 422.954 (05.82-05.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2635 (260 kW) Eng.OM 442.950 (04.86-03.91), OM 442.952 (04.86-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2635 A (269 kW) Eng.OM 442.962 (09.87-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2635 AK (269 kW) Eng.OM 442.962 (09.87-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2635 AS (269 kW) Eng.OM 442.962 (09.87-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2635 S (260 kW) Eng.OM 442.950 (04.86-03.91), OM 442.952 (04.86-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
2636 (261 kW) Eng.OM 423.905 (11.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2636 A (261 kW) Eng.OM 423.907 (11.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2636 AK (261 kW) Eng.OM 423.907 (11.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2636 AS (261 kW) Eng.OM 423.907 (11.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2636 K (261 kW) Eng.OM 423.905 (11.81-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2636 S (261 kW) Eng.OM 423.905 (11.81-03.91) ./.-				
PA873				

PA1294	**PA1298**	**PA1301**	**PA1328**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
2638 (276 kW) Eng.OM 422.953 (01.81-12.86), OM 422.955 (01.81-12.86) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
2638 S (276 kW) Eng.OM 422.953 (01.81-12.86), OM 422.955 (01.81-12.86) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1328				
2644 (320 kW) Eng.OM 442.951 (10.85-12.89), OM 442.953 (06.86-03.92) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
2644 S (320 kW) Eng.OM 442.953 (06.86-02.90), OM 442.980 (10.85-02.90) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
3025 B (184 kW) Eng.OM 422.909 (08.83-03.91), OM 422.912 (08.83-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3025 B (184 kW) Eng.OM 422.919 (12.85-07.87), OM 422.920 (12.85-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3025 K (184 kW) Eng.OM 422.909 (04.85-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3025 K (184 kW) Eng.OM 422.920 ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3028 (206 kW) Eng.OM 422.905 (02.80-03.91), OM 422.911 (02.80-05.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3028 B (206 kW) Eng.OM 422.919 (12.85-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3028 K (206 kW) Eng.OM 422.919 (12.85-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3036 (261 kW) Eng.OM 423.905 (11.81-03.91), OM 423.908 (11.81-03.91) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3228 B (206 kW) Eng.OM 422.919 (07.87-07.87), OM 422.921 (07.87-03.91) ./.-				
PA873				

PA1294	**PA1298**	**PA1301**	**PA1309**
PA1328	**PA873**	**PA874**	

GRAF ref				NOTE
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3228 K (206 kW) Eng.OM 422.919 (07.87-07.87), OM 422.921 (07.87-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3250 A (368 kW) Eng.OM 423.950 (09.85-08.94), OM 423.951 (09.85-09.93) ./.-				
PA874				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3250 AF (368 kW) Eng.OM 423.950 (09.85-08.94), OM 423.951 (09.85-09.93) ./.-				
PA874				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3328 (206 kW) Eng.OM 422.905 (02.80-03.91), OM 422.911 (02.80-05.89) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3328 B (206 kW) Eng.OM 422.905 (02.80-03.91), OM 422.907 (02.80-03.91) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3328 B (206 kW) Eng.OM 422.914 (07.82-07.87), OM 422.919 (07.82-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1309				For vehicles -Retarder
PA1328				
3328 K (206 kW) Eng.OM 422.914 (07.82-07.87), OM 422.919 (07.82-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
PA1309				For vehicles -Retarder
PA1328				
3333 (243 kW) Eng.OM 422.954 (12.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3333 B (243 kW) Eng.OM 422.954 (12.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3333 K (243 kW) Eng.OM 422.954 (12.82-03.91) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC

PA1294	**PA1298**	**PA1301**	**PA1328**
PA873			

GRAF ref				NOTE
3336 (261 kW) Eng.OM 423.905 (12.82-03.91), OM 423.907 (12.82-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3336 A (261 kW) Eng.OM 423.905 (11.81-03.91), OM 423.907 (11.81-03.91) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3336 AK (261 kW) Eng.OM 423.907 (09.86-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3336 B (261 kW) Eng.OM 423.907 (12.82-03.91) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3336 K (261 kW) Eng.OM 423.905 (12.82-03.91) ./.-				
PA873				
PA1328				
3336 S (261 kW) Eng.OM 423.905 (12.82-03.91) ./.-				
PA873				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
PA1328				
3528 (206 kW) Eng.OM 422.905 (07.82-07.87), OM 422.919 (07.82-07.87) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3528 B (206 kW) Eng.OM 422.919 (07.87-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3528 K (206 kW) Eng.OM 422.919 (07.82-07.87) ./.-				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3528 K (206 kW) Eng.OM 422.919 (07.87-07.87) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
PA1301				For vehicles +Retarder -Pulley +EDC
3535 AK (260 kW) Eng.OM 442.950 (09.87-02.90), OM 442.952 (09.87-02.90) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
3535 K (260 kW) Eng.OM 442.950 (09.87-01.89), OM 442.959 (09.87-.) ./.-				
PA873				
PA1294				For vehicles -Retarder Impeller 125mm
3536 K (261 kW) Eng.OM 423.907 (12.82-03.91) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC
3836 AK (261 kW) Eng.OM 423.907 (11.81-03.91) ./.-				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

PA1292	**PA1298**	**PA1309**	**PA1328**
PA873	**PA874**		

GRAF ref				NOTE
PA1328				
3850 A (368 kW) Eng.OM 423.950 (09.85-08.94) ./.-				
PA874				
PA1298				For vehicles -Retarder -Pulley Impeller 135mm +EDC

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1728, 1729, 1729 L (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1729 AK (213 kW) Eng.OM 442.907 (07.88-09.93), OM 442.926 (07.88-09.93) ./.-				
PA873				
PA1328				
1729 K (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1729 S,1729 LS (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1735 AK (260 kW) Eng.OM 442.942 (08.89-08.94), OM 442.966 (08.89-08.94) ./.-				
PA873				
1735 K (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.944 (07.88-08.94) ./.-				
PA873				
PA1328				
1735 L (218 kW) Eng.OM 442.906 (07.88-08.94) ./.-				
PA873				
1735 S,1735 LS (260 kW) Eng.OM 442.944 (07.88-08.94), OM 442.963 (07.88-08.94) ./.-				
PA873				
1735,1735 L (260 kW) Eng.OM 442.944 (07.88-08.94), OM 442.963 (07.88-08.94) ./.-				
PA873				
1748 S,1748 LS (353 kW) Eng.OM 442.985 (07.88-.), OM 442.989 (07.88-.) ./.-				
PA873				
1748,1748 L (353 kW) Eng.OM 442.985 (07.88-.), OM 442.989 (07.88-.) ./.-				
PA873				
1831 AK (230 kW) Eng.OM 401.986 (05.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
1831 AK (230 kW) Eng.OM 445.930 (01.94-.) ./.-				
PA873				
PA1328				
1831 K (230 kW) Eng.OM 401.972 (07.92-.), OM 401.979 (07.92-.), OM 401 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				

PA1292	**PA1309**	**PA1328**	**PA873**

GRAF ref				NOTE
1831 K (230 kW) Eng.OM 441.986 (07.92-.), OM 441.993 (07.92-.), OM 445 ./.-				
PA873				
PA1328				
1831 S,1831 LS (230 kW) Eng.OM 401.972 (07.92-.), OM 401.979 (07.92-.), OM 401 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1831 S,1831 LS (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA873				
PA1328				
1831,1831 L (230 kW) Eng.OM 401.972 (07.92-.), OM 401.979 (07.92-.), OM 401 ./.-				
PA873				
PA1309				For vehicles -Retarder
PA1328				
1831,1831 L (230 kW) Eng.OM 445.929 (01.94-.), OM 445.937 (01.94-.) ./.-				
PA873				
PA1328				
1834 AK (250 kW) Eng.OM 441.989 (01.91-.) ./.-				
PA1328				
1834 S,1834 LS (250 kW) Eng.OM 441.986 (10.93-.), OM 441.996 (10.93-.), OM 445 ./.-				
PA873				
PA1328				
1834,1834 L (250 kW) Eng.OM 441.986 (10.93-.), OM 441.996 (10.93-.), OM 445 ./.-				
PA873				
PA1328				
1838 AK (280 kW) Eng.OM 402.978 (12.92-.), OM 402.996 (12.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
1838 AK (280 kW) Eng.OM 446.927 (01.94-.) ./.-				
PA873				
PA1328				
1838 AK (320 kW) Eng.OM 440.979 (12.92-.) ./.-				
PA873				
PA1328				
1838 AK (370 kW) Eng.OM 440.982 (12.92-.) ./.-				
PA873				
PA1328				
1838 K (280 kW) Eng.OM 402.971 (12.90-.), OM 402.975 (01.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
1838 K (280 kW) Eng.OM 446.924 (06.95-.) ./.-				
PA873				
PA1328				

PA1292	**PA1302**	**PA1328**	**PA873**

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GRAF ref				NOTE
1838 S,1838 LS (280 kW) Eng.OM 402.971 (12.90-.), OM 402.972 (12.90-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
1838 S,1838 LS (280 kW) Eng.OM 446.924 (06.95-.), OM 446.925 (06.95-.) ./.-				
PA873				
PA1328				
1838 S,1838 LS (320 kW) Eng.OM 440.978 (12.90-.), OM 440.991 (01.91-.), OM 446 ./.-				
PA873				
PA1328				
1838,1838 L (280 kW) Eng.OM 402.971 (12.90-.), OM 402.972 (12.90-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
1838,1838 L (280 kW) Eng.OM 446.924 (06.95-.), OM 446.925 (06.95-.) ./.-				
PA873				
PA1328				
1838,1838 L (320 kW) Eng.OM 440.978 (12.90-.), OM 440.991 (01.91-.) ./.-				
PA873				
PA1328				
1840 LS (280 kW) Eng.OM 402.971 (07.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
1844 S,1844 LS (320 kW) Eng.OM 440.970 (11.91-.), OM 440.978 (12.90-.), OM 446 ./.-				
PA873				
PA1328				
1844,1844 L (320 kW) Eng.OM 440.970 (11.91-.), OM 440.978 (12.90-.), OM 446 ./.-				
PA873				
PA1328				
1850 LAS (362 kW) Eng.OM 440.973 (01.91-.), OM 442.985 (07.88-.), OM 442 ./.-				
PA1328				
1850 S,1850 LS (362 kW) Eng.OM 440.973 (01.91-.), OM 442.985 (12.90-.), OM 442 ./.-				
PA1328				
1850,1850 L (362 kW) Eng.OM 440.973 (01.91-.), OM 442.985 (12.90-.), OM 442 ./.-				
PA1328				
1853 AK (390 kW) Eng.OM 446.920 (01.96-.), OM 446.946 ./.-				
PA1328				
1853 S,1853 LS (390 kW) Eng.OM 446.920 (01.96-.) ./.-				
PA1328				
1853,1853 L (390 kW) Eng.OM 446.920 (01.96-.) ./.-				
PA1328				
1922 (160 kW) Eng.OM 441.905 (05.89-08.94), OM 441.914 (08.89-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley

PA1302	**PA1309**	**PA1328**	**PA873**

MERCEDES BENZ TRUCK

GRAF ref				NOTE
PA1309				For vehicles -Retarder
PA1328				
1922 AK (160 kW) Eng.OM 441.914 (08.89-08.94), OM 441.926 (08.89-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1922 K (160 kW) Eng.OM 441.905 (05.89-08.94), OM 441.914 (08.89-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1922 S (160 kW) Eng.OM 441.905 (05.89-08.94), OM 441.914 (08.89-08.94) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1309				For vehicles -Retarder
PA1328				
1929 A (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1929 A (269 kW) Eng.- ./.-				
PA873				
PA1328				
1929 AK (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1929 AS (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1929 K (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1929 S (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1929,1929 L (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
1935 (260 kW) Eng.OM 442.943 (05.89-08.94), OM 442.944 (05.89-08.94) ./.-				
PA873				
1935 AK (250 kW) Eng.OM 442.942 (05.89-08.94), OM 442.966 (05.89-08.94) ./.-				
PA873				
1935 AS (250 kW) Eng.OM 442.942 (05.89-08.94), OM 442.966 (05.89-08.94) ./.-				
PA873				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
1935 K (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.943 (05.89-08.94) ./.-				
PA873				
1935 S (269 kW) Eng.OM 442.943 (05.89-08.94), OM 442.944 (05.89-08.94) ./.-				
PA873				
1948 (353 kW) Eng.OM 442.982 (09.88-07.92), OM 442.984 (09.88-07.92) ./.-				
PA873				
2024 (180 kW) Eng.OM 401.975 (02.93-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
2024 (180 kW) Eng.OM 445.924 (01.94-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2024 AK (180 kW) Eng.OM 401.984 (02.93-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
2024 AK (180 kW) Eng.OM 445.925 (01.94-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2024 K (180 kW) Eng.OM 401.975 (02.93-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
2024 K (180 kW) Eng.OM 445.924 (01.94-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2027 AK (200 kW) Eng.OM 401.989 ./.-				
PA1328				
2027 AK (200 kW) Eng.OM 445.933 ./.-				
PA1328				
2031 (230 kW) Eng.OM 401.972 (03.92-.), OM 401.979 (03.92-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2031 A (230 kW) Eng.OM 401.986 (03.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2031 A (230 kW) Eng.OM 445.930 (01.94-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2031 A (280 kW) Eng.OM 402.978 (03.92-.), OM 402.996 (03.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2031 A (280 kW) Eng.OM 446.927 (01.94-.) ./.-				
PA873				
PA1328				
2031 A (320 kW) Eng.OM 440.979 (03.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2031 AS (230 kW) Eng.OM 401.986 (03.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2031 K (230 kW) Eng.OM 401.972 (03.92-.), OM 401.979 (03.92-.), OM 401 ./.-				
PA1292				For vehicles -Retarder
PA1328				
2031 K (230 kW) Eng.OM 445.929 (01.94-.) ./.-				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2031 S (230 kW) Eng.OM 401.972 (03.92-.), OM 401.979 (03.92-.), OM 401 ./.-				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2038 (280 kW) Eng.OM 402.971 (11.91-.), OM 402.972 (11.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2038 (280 kW) Eng.OM 446.925 (01.94-.), OM 446.927 (01.94-.) ./.-				
PA1328				
2038 AS (280 kW) Eng.OM 402.978 (12.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2038 AS (280 kW) Eng.OM 446.927 (01.94-.) ./.-				
PA873				
PA1328				
2038 AS (320 kW) Eng.OM 440.970 (12.92-.), OM 440.979 (12.92-.) ./.-				
PA873				
PA1328				
2038 S (280 kW) Eng.OM 402.971 (11.91-.), OM 402.985 (11.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				

PA1328	**PA873**		

GRAF ref				NOTE
2044 (320 kW) Eng.OM 440.970 (01.92-.), OM 440.978 (01.92-.), OM 446 ./.-				
PA873				
PA1328				
2044 AS (320 kW) Eng.OM 440.970 (01.94-.), OM 440.979 (01.94-.) ./.-				
PA1328				
2044 S (320 kW) Eng.OM 440.970 (01.92-.), OM 446.922 (01.94-.) ./.-				
PA873				
PA1328				
2050 (362 kW) Eng.OM 442.985 (01.91-.), OM 442.989 (01.91-.), OM 442 ./.-				
PA873				
PA1328				
2050 S (362 kW) Eng.OM 440.976 (01.91-.), OM 442.985 (01.91-.), OM 442 ./.-				
PA873				
PA1328				
2422 L (160 kW) Eng.OM 441.905 (12.88-08.94), OM 441.923 (12.88-08.94) ./.-				
PA1328				
2429 (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2429 K (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2429 S (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2429 S,2429 LS (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2429, 2429 L (210 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA1328				
2429,2429 L (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2434 L (250 kW) Eng.OM 441.986 (01.91-.), OM 441.989 (01.91-.) ./.-				
PA1328				
2435 (250 kW) Eng.OM 440.941 (12.91-08.94), OM 440.942 (12.91-08.94) ./.-				
PA1328				
2435 (260 kW) Eng.OM 442.943 (07.88-08.94), OM 442.944 (07.88-08.94) ./.-				
PA873				
2435 K (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.943 (07.88-08.94) ./.-				
PA873				
PA1328				
2435 S (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.943 (07.88-08.94) ./.-				
PA873				
PA1328				

PA1292	**PA1309**	**PA1328**	**PA873**

GRAF ref				NOTE
2435 S,2435 LS (260 kW) Eng.OM 442.943 (07.88-08.94), OM 442.944 (07.88-08.94) ./.-				
PA873				
2435,2435 L (260 kW) Eng.OM 442.943 (07.88-08.94), OM 442.944 (07.88-08.94) ./.-				
PA873				
2448 LS (353 kW) Eng.OM 442.984 (07.88-07.92), OM 442.985 (07.88-.), OM ./.-				
PA873				
2448 S (353 kW) Eng.OM 442.985 (07.88-.), OM 442.989 (07.88-.), OM 442 ./.-				
PA873				
2448,2448 L (353 kW) Eng.OM 442.984 (07.88-07.92), OM 442.985 (07.88-.), OM ./.-				
PA873				
2531 (230 kW) Eng.OM 401.986 (05.91-.) ./.-				
PA1328				
2531 (230 kW) Eng.OM 445.930 (01.94-.) ./.-				
PA1328				
2531, 2531 L (230 kW) Eng.OM 401.979 (07.88-.), OM 401.986 (05.91-.), OM 401 ./.-				
PA1309				For vehicles -Retarder
PA1328				
2531, 2531 L (230 kW) Eng.OM 445.929 (01.94-.), OM 445.930 (01.94-.), OM 445 ./.-				
PA1328				
2534, 2534 L (250 kW) Eng.OM 441.986 (01.91-.), OM 441.996 (10.93-.), OM 445 ./.-				
PA1328				
2538 (280 kW) Eng.OM 402.971 (03.91-.), OM 402.972 (03.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2538 (280 kW) Eng.OM 446.924 (01.94-.), OM 446.925 (01.94-.) ./.-				
PA873				
PA1328				
2538 (320 kW) Eng.OM 440.970 (03.91-.), OM 440.978 (03.91-.), OM 440 ./.-				
PA873				
PA1328				
2538 (370 kW) Eng.OM 440.971 (03.91-.), OM 440.981 (09.91-.) ./.-				
PA873				
PA1328				
2538 (370 kW) Eng.OM 440.971 (03.91-.), OM 440.981 (09.91-.), OM 442 ./.-				
PA873				
PA1328				
2538 K, 2538 LK (280 kW) Eng.OM 402.971 (03.91-.), OM 402.972 (03.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2538 K, 2538 LK (280 kW) Eng.OM 446.924 (01.94-.), OM 446.925 (01.94-.) ./.-				
PA873				
PA1328				

PA1292	**PA1328**	**PA873**	

GRAF ref				NOTE
2538 K, 2538 LK (320 kW) Eng.OM 440.970 (03.91-.), OM 440.978 (03.91-.), OM 440 ./.-				
PA873				
PA1328				
2538 K, 2538 LK (362 kW) Eng.OM 440.971 (03.91-.), OM 440.981 (09.91-.), OM 442 ./.-				
PA873				
PA1328				
2538 S (370 kW) Eng.OM 440.971 (03.91-.), OM 440.981 (09.91-.) ./.-				
PA873				
PA1328				
2538 S,2538 LS (280 kW) Eng.OM 402.971 (03.91-.), OM 402.972 (03.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2538 S,2538 LS (280 kW) Eng.OM 446.924 (01.94-.), OM 446.925 (01.94-.), OM 446 ./.-				
PA873				
PA1328				
2538 S,2538 LS (320 kW) Eng.OM 440.970 (03.91-.), OM 440.978 (03.91-.), OM 440 ./.-				
PA873				
PA1328				
2538,2538 L (280 kW) Eng.OM 402.971 (03.91-.), OM 402.972 (03.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2538,2538 L (280 kW) Eng.OM 446.924 (01.94-.), OM 446.925 (01.94-.) ./.-				
PA873				
PA1328				
2538,2538 L (320 kW) Eng.OM 440.970 (03.91-.), OM 440.978 (03.91-.), OM 440 ./.-				
PA873				
PA1328				
2544 (320 kW) Eng.OM 440.970 (01.94-.), OM 440.978 (01.94-.) ./.-				
PA1328				
2544 LS (320 kW) Eng.OM 440.970 (01.92-.), OM 440.978 (01.92-.), OM 446 ./.-				
PA1328				
2544 S (320 kW) Eng.OM 440.970 (07.88-.) ./.-				
PA1328				
2544 S, LS (320 kW) Eng.OM 440.970 (01.92-.), OM 440.972, OM 446.922 (01.9 ./.-				
PA873				
PA1328				
2544, 2544 L (320 kW) Eng.OM 440.970 (01.92-.), OM 440.978 (01.92-.), OM 446 ./.-				
PA1328				
2544,2544 L (320 kW) Eng.OM 440.970 (01.92-.), OM 440.978 (12.90-.), OM 446 ./.-				
PA873				
PA1328				
2550 (370 kW) Eng.OM 440.971 (01.91-.), OM 440.973 (01.91-.) ./.-				
PA1328				

PA1292	**PA1328**	**PA873**	

GRAF ref				NOTE
2550 K (362 kW) Eng.OM 440.971 (07.88-.), OM 440.981 (09.91-.), OM 442 ./.-				
PA1328				
2550 S, 2550 LS (370 kW) Eng.OM 440.971 (01.91-.), OM 440.973 (01.91-.), OM 442 ./.-				
PA873				
PA1328				
2550,2550 L (370 kW) Eng.OM 440.971 (01.91-.), OM 440.973 (01.91-.), OM 442 ./.-				
PA873				
PA1328				
2553 S, 2553 LS (390 kW) Eng.OM 446.920 (01.96-.) ./.-				
PA873				
PA1328				
2553,2553 L (390 kW) Eng.OM 446.920 (01.96-.) ./.-				
PA873				
PA1328				
2629 (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2629 (269 kW) Eng.OM 442.959 (07.88-.) ./.-				
PA873				
2629 A (213 kW) Eng.OM 442.907 (07.88-08.94), OM 442.926 (07.88-08.94) ./.-				
PA873				
PA1328				
2629 A (269 kW) Eng.OM 442.942 (07.88-08.94), OM 442.959 (07.88-.), OM ./.-				
PA873				
2629 A (280 kW) Eng.OM 402.982 (03.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2629 A (320 kW) Eng.OM 440.970 (07.88-.) ./.-				
PA873				
PA1328				
2629 A (362 kW) Eng.OM 440.971 (07.88-.), OM 442.989 (07.88-.), OM 442 ./.-				
PA873				
PA1328				
2629 AK (213 kW) Eng.OM 442.907 (07.88-08.94), OM 442.926 (07.88-08.94) ./.-				
PA873				
PA1328				
2629 AK (269 kW) Eng.OM 442.942 (07.88-08.94), OM 442.959 (07.88-.), OM ./.-				
PA873				
2629 AK (320 kW) Eng.OM 440.970 (07.88-.) ./.-				
PA873				
PA1328				
2629 AK (362 kW) Eng.OM 440.971 (07.88-.), OM 442.989 (07.88-.), OM 442 ./.-				
PA873				
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2629 AS (213 kW) Eng.OM 442.907 (07.88-08.94), OM 442.926 (07.88-08.94) ./.-				
PA873				
PA1328				
2629 AS (362 kW) Eng.OM 442.989 (07.88-.), OM 442.997 (07.88-.) ./.-				
PA873				
2629 B (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2629 K (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2629 K (230 kW) Eng.OM 401.979 (07.88-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2629 K (362 kW) Eng.OM 442.989 (07.88-.) ./.-				
PA873				
2629 S (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA873				
PA1328				
2631 (230 kW) Eng.OM 401.972 (06.92-.), OM 401.979 (06.92-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2631 (230 kW) Eng.OM 441.998 (06.92-.), OM 445.920 (01.94-.), OM 445 ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2631 A (230 kW) Eng.OM 401.986 (06.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2631 A (230 kW) Eng.OM 445.930 (01.94-.) ./.-				
PA873				
PA1328				
2631 AK, 2634 AK (230 kW) Eng.OM 401.986 (06.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2631 AK, 2634 AK (230 kW) Eng.OM 445.930 (01.94-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				

PA1292	**PA1302**	**PA1309**	**PA1328**
PA873			

MERCEDES BENZ TRUCK

GRAF ref				NOTE
2631 AS (230 kW) Eng.OM 401.986 (06.92-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2631 B (230 kW) Eng.OM 401.972 (06.92-.), OM 401.979 (06.92-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2631 K (230 kW) Eng.OM 401.972 (12.90-.), OM 401.979 (07.88-.), OM 401 ./.-				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2631 K (230 kW) Eng.OM 441.998 (02.92-.), OM 445.929 (01.94-.) ./.-				
PA1328				
2631 S (230 kW) Eng.OM 401.972 (06.92-.), OM 401.979 (06.92-.), OM 401 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1309				For vehicles -Retarder
PA1328				
2631 S (230 kW) Eng.OM 441.998 (06.92-.), OM 445.929 (01.94-.), OM 445 ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
2634 (250 kW) Eng.OM 445.920 (01.94-.) ./.-				
PA1328				
2634 S (250 kW) Eng.OM 441.986 (06.92-.) ./.-				
PA1328				
2635 (210 kW) Eng.OM 442.909 (07.88-08.94), OM 442.923 (07.88-08.94) ./.-				
PA873				
PA1328				
2635 (260 kW) Eng.OM 442.944 (07.88-08.94), OM 442.964 (07.88-08.94) ./.-				
PA873				
2635 (370 kW) Eng.OM 442.997 (01.91-.) ./.-				
PA873				
2635 A (260 kW) Eng.OM 442.942 (02.90-08.94), OM 442.966 (02.90-08.94) ./.-				
PA873				
2635 A (320 kW) Eng.OM 440.970 (12.91-.) ./.-				
PA873				
PA1328				
2635 AK (250 kW) Eng.OM 440.941 (12.91-08.94), OM 440.942 (12.91-08.94) ./.-				
PA873				
PA1328				
2635 AK (362 kW) Eng.OM 440.971 (02.90-.), OM 440.973 (01.91-.), OM 442 ./.-				
PA873				

PA1292	**PA1328**	**PA873**	

GRAF ref				NOTE
PA1328				
2635 AS (250 kW) Eng.OM 440.941 (02.92-08.94), OM 440.942 (02.92-08.94) ./.-				
PA873				
PA1328				
2635 AS (362 kW) Eng.OM 442.989 (02.90-.) ./.-				
PA873				
2635 K (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.944 (07.88-08.94) ./.-				
PA873				
PA1328				
2635 K (280 kW) Eng.OM 402.971 (01.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2635 K (320 kW) Eng.OM 440.970 (07.91-.) ./.-				
PA873				
PA1328				
2635 K (362 kW) Eng.OM 442.989 (07.88-.), OM 442.994, OM 442.997 (07.8 ./.-				
PA873				
2635 S (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.944 (07.88-08.94) ./.-				
PA873				
PA1328				
2635 S (362 kW) Eng.OM 442.989 (07.88-.), OM 442.994, OM 442.997 (07.8 ./.-				
PA873				
2638 A, LA (280 kW) Eng.OM 402.975 (09.91-.), OM 402.978 (03.92-.), OM 402 ./.-				
PA1292				For vehicles -Retarder
PA1328				
2638 A, LA (320 kW) Eng.OM 440.970 (09.91-.), OM 440.979 (03.92-.) ./.-				
PA1328				
2638 AK (280 kW) Eng.OM 402.975 (07.92-.), OM 402.978 (07.92-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2638 AK (280 kW) Eng.OM 446.927 (01.94-.) ./.-				
PA873				
PA1328				
2638 AK (320 kW) Eng.OM 440.970 (07.92-.), OM 440.979 (07.92-.), OM 446 ./.-				
PA873				
PA1328				
2638 AK (370 kW) Eng.OM 442.997 (09.91-.) ./.-				
PA873				
2638 AS (280 kW) Eng.OM 402.975 (07.92-.), OM 402.978 (07.92-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				

PA1292	**PA1328**	**PA873**	

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GRAF ref				NOTE
2638 AS (280 kW) Eng.OM 446.927 (01.94-.) ./.-				
PA873				
PA1328				
2638 AS (320 kW) Eng.OM 440.970 (07.92-.), OM 440.979 (07.92-.), OM 446 ./.-				
PA873				
PA1328				
2638 AS (370 kW) Eng.OM 440.982 (07.92-.) ./.-				
PA873				
PA1328				
2638 K (280 kW) Eng.OM 402.971 (09.91-.), OM 402.972 (09.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2638 K (280 kW) Eng.OM 440.990 (09.91-.), OM 446.924 (01.94-.), OM 446 ./.-				
PA873				
PA1328				
2638 K (320 kW) Eng.OM 440.970 (09.91-.), OM 440.978 (09.91-.) ./.-				
PA873				
PA1328				
2638 K (362 kW) Eng.OM 442.989 (09.91-.) ./.-				
PA873				
2638 K (370 kW) Eng.OM 440.981 (09.91-.), OM 442.997 (09.91-.) ./.-				
PA873				
PA1328				
2638 S (320 kW) Eng.OM 440.970 (09.91-.), OM 440.978 (09.91-.) ./.-				
PA873				
PA1328				
2638 S (370 kW) Eng.OM 440.981 (09.91-.), OM 442.997 (09.91-.) ./.-				
PA873				
PA1328				
2638, 2638 L (280 kW) Eng.OM 402.971 (09.91-.), OM 402.972 (09.91-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
2638, 2638 L (280 kW) Eng.OM 440.990 (09.91-.), OM 446.924 (01.94-.), OM 446 ./.-				
PA873				
PA1328				
2638, 2638 L (320 kW) Eng.OM 440.970 (09.91-.), OM 440.978 (09.91-.) ./.-				
PA873				
PA1328				
2638, 2638 L (370 kW) Eng.OM 440.981 (09.91-.) ./.-				
PA873				
PA1328				
2644 A (320 kW) Eng.OM 440.970 (01.92-.), OM 440.979 (03.92-.), OM 446 ./.-				
PA1328				

PA1302	**PA1328**	**PA873**	

GRAF ref				NOTE
2644 S (320 kW) Eng.OM 440.970 (01.92-.), OM 446.922 (01.94-.) ./.-				
PA873				
PA1328				
2644, 2644 L (320 kW) Eng.OM 440.970 (01.92-.), OM 440.978 (01.94-.), OM 446 ./.-				
PA873				
PA1328				
2648 AK (362 kW) Eng.OM 440.973 (01.91-.), OM 442.989 (02.90-.) ./.-				
PA1328				
2650 A (370 kW) Eng.OM 440.982 (07.92-.) ./.-				
PA1328				
2650 AK (362 kW) Eng.OM 440.971 (07.88-.), OM 442.989 (07.88-.), OM 442 ./.-				
PA1328				
2650 AS (362 kW) Eng.OM 440.971 (01.94-.), OM 440.982 (01.94-.), OM 442 ./.-				
PA1328				
2650 S (370 kW) Eng.OM 440.971 (07.92-.), OM 440.973 (07.92-.), OM 442 ./.-				
PA873				
PA1328				
2650, 2650 L (362 kW) Eng.OM 440.973 (07.92-.), OM 440.981 (07.92-.), OM 442 ./.-				
PA873				
PA1328				
2653 AK (390 kW) Eng.OM 446.946 ./.-				
PA1328				
2653, 2653 L (390 kW) Eng.OM 446.920 (09.95-.) ./.-				
PA1328				
3050 (390 kW) Eng.OM 446.933 (01.94-.) ./.-				
PA1328				
3053 S (370 kW) Eng.OM 440.976 (12.93-.) ./.-				
PA1328				
3229 (213 kW) Eng.OM 442.915 (09.89-08.94), OM 442.916 (09.89-08.94) ./.-				
PA873				
PA1328				
3229 B (213 kW) Eng.OM 442.915 (09.89-07.92), OM 442.916 (09.89-07.92) ./.-				
PA873				
PA1328				
3229 K (210 kW) Eng.OM 442.915 (09.89-01.92), OM 442.916 (09.89-01.92) ./.-				
PA873				
PA1328				
3233 B (250 kW) Eng.OM 441.982 (10.90-07.92), OM 441.985 (10.90-07.92) ./.-				
PA873				
PA1328				
3233 K (250 kW) Eng.OM 441.982 (10.90-07.92) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				

PA1292	**PA1302**	**PA1328**	**PA873**

MERCEDES BENZ TRUCK

GRAF ref				NOTE
3234 B (250 kW) Eng.OM 441.988 (02.92-.), OM 441.990 (02.92-.), OM 441 ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
3234 K (250 kW) Eng.OM 441.988 (02.92-.), OM 441.990 (02.92-.), OM 441 ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
3235 (260 kW) Eng.OM 442.944 (10.88-07.92), OM 442.959 (10.88-.), OM ./.-				
PA873				
3235 K (260 kW) Eng.OM 442.950 (07.87-03.91), OM 442.952 (07.87-03.91) ./.-				
PA873				
3238 (280 kW) Eng.OM 402.971 (03.91-.), OM 402.975 (03.91-.), OM 402 ./.-				
PA1292				For vehicles -Retarder
PA1328				
3238 (280 kW) Eng.OM 402.971 (10.90-.), OM 402.973 (10.90-.), OM 402 ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
3238 (280 kW) Eng.OM 446.924 (01.94-.) ./.-				
PA1328				
3238 (362 kW) Eng.OM 440.971 (10.90-.), OM 442.989 (10.90-.), OM 442 ./.-				
PA873				
PA1328				
3238 L (280 kW) Eng.OM 402.972 (10.90-.), OM 402.985 (03.91-.), OM 402 ./.-				
PA1292				For vehicles -Retarder
PA1328				
3238 L (280 kW) Eng.OM 446.924 (01.94-.), OM 446.925 (01.94-.), OM 446 ./.-				
PA1328				
3238, 3238 L (280 kW) Eng.OM 446.926 (01.94-.) ./.-				
PA873				
PA1328				
3238, 3238 L (320 kW) Eng.OM 440.970 (10.90-.), OM 440.980 (10.90-.), OM 446 ./.-				
PA873				
PA1328				
3244 (320 kW) Eng.OM 440.970 (01.94-.), OM 440.980 (01.94-.), OM 446 ./.-				
PA1328				
3244 L (320 kW) Eng.OM 440.970 (07.88-.), OM 446.922 (01.94-.) ./.-				
PA1328				
3250 L (370 kW) Eng.OM 440.971 (07.88-.), OM 440.973 (01.91-.), OM 440 ./.-				
PA1328				
3253, 3253 L (390 kW) Eng.OM 446.920 (01.96-.), OM 446.933 (01.96-.), OM 446 ./.-				
PA873				
PA1328				

PA1292	**PA1302**	**PA1328**	**PA873**

GRAF ref				NOTE
3255 (390 kW) Eng.OM 446.920 (01.94-.) ./.-				
PA1328				
3529 (213 kW) Eng.OM 442.906 (07.88-08.94), OM 442.907 (07.88-08.94) ./.-				
PA1328				
3534 K (250 kW) Eng.OM 441.988 (10.93-.), OM 445.922 (01.94-.) ./.-				
PA873				
PA1302				For vehicles +Retarder -Pulley
PA1328				
3535 AK (266 kW) Eng.OM 442.946 (02.90-08.94), OM 442.957 (02.90-08.94) ./.-				
PA873				
3535 AK (280 kW) Eng.OM 402.982 (03.91-.), OM 402.983 (03.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
3535 B (269 kW) Eng.OM 442.945 (10.88-08.94), OM 442.959 (10.88-.) ./.-				
PA873				
3535 B (362 kW) Eng.OM 442.989 (10.88-.) ./.-				
PA873				
3535 K (269 kW) Eng.OM 442.945 (10.88-08.94), OM 442.959 (10.88-.) ./.-				
PA873				
3535 K (280 kW) Eng.OM 402.982 (03.91-.), OM 402.983 (03.91-.) ./.-				
PA873				
PA1292				For vehicles -Retarder
PA1328				
3535 K (362 kW) Eng.OM 442.989 (10.88-.) ./.-				
PA873				
3535 S (250 kW) Eng.OM 440.940 (07.91-08.94), OM 442.944 (07.88-08.94) ./.-				
PA1328				
3538 (280 kW) Eng.OM 402.971 (09.91-.), OM 402.972 (09.91-.), OM 402 ./.-				
PA1328				
3538 (280 kW) Eng.OM 402.973 (03.91-.), OM 402.978 (03.92-.), OM 402 ./.-				
PA1328				
3538 (280 kW) Eng.OM 440.987, OM 446.926 (01.94-.) ./.-				
PA1328				
3538 (280 kW) Eng.OM 440.990 (09.91-.), OM 446.924 (01.94-.), OM 446 ./.-				
PA1328				
3538 AK (280 kW) Eng.OM 402.973 (03.91-.), OM 402.978 (03.92-.), OM 402 ./.-				
PA873				
PA1328				
3538 AK (280 kW) Eng.OM 446.926 (01.94-.), OM 446.930 (01.94-.), OM 446 ./.-				
PA1328				
3538 AK (320 kW) Eng.OM 440.970 (03.91-.), OM 440.979 (03.92-.), OM 440 ./.-				
PA873				
PA1328				

PA1328	**PA873**		

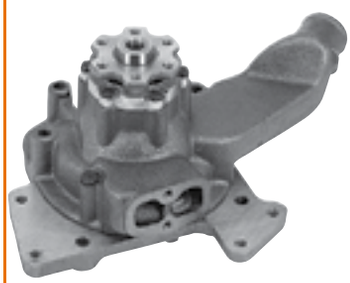
MERCEDES BENZ TRUCK

GRAF ref				NOTE
3538 AK (370 kW) Eng.OM 440.975 (03.91-.), OM 440.982 (07.92-.), OM 440 ./.-				
PA873				
PA1328				
3538 K (280 kW) Eng.OM 402.973 (03.91-.), OM 402.978 (03.92-.), OM 402 ./.-				
PA873				
PA1328				
3538 K (280 kW) Eng.OM 446.926 (01.94-.), OM 446.930 (01.94-.) ./.-				
PA873				
PA1328				
3538 K (320 kW) Eng.OM 440.970 (03.91-.), OM 440.979 (03.92-.), OM 440 ./.-				
PA873				
PA1328				
3538 K (362 kW) Eng.OM 440.975 (03.91-.), OM 440.982 (07.92-.), OM 440 ./.-				
PA873				
PA1328				
3544 (320 kW) Eng.OM 440.970 (01.92-.), OM 440.978 (01.92-.), OM 446 ./.-				
PA1328				
3544 AK (320 kW) Eng.OM 440.970 (03.91-.), OM 440.980 (03.91-.), OM 440 ./.-				
PA1328				
3544 K (320 kW) Eng.OM 440.970 (03.91-.) ./.-				
PA1328				
3548 (362 kW) Eng.OM 440.975, OM 442.993 ./.-				
PA1328				
3550 (362 kW) Eng.OM 440.975 (05.92-.), OM 440.976 (05.92-.), OM 442 ./.-				
PA1328				
3550 K (370 kW) Eng.OM 440.975 (03.91-.), OM 440.982 (07.92-.), OM 442 ./.-				
PA1328				
3550 S, 3553 S (362 kW) Eng.OM 440.975 (05.92-.), OM 442.993 (05.92-.), OM 442 ./.-				
PA873				
PA1328				
3553 S (390 kW) Eng.OM 446.933 (01.94-.) ./.-				
PA1328				
3553, 3553 L (390 kW) Eng.OM 446.920 (01.94-.) ./.-				
PA1328				
4050 A (370 kW) Eng.OM 440.975 (03.91-.) ./.-				
PA1328				
4844 (320 kW) Eng.OM 440.970 (12.91-.), OM 440.979 (03.92-.) ./.-				
PA1328				
4844 K (320 kW) Eng.OM 440.984 (03.91-.), OM 446.940 (01.94-.) ./.-				
PA1328				

PA1295	**PA1297**	**PA1299**	**PA1303**

MERCEDES BENZ TRUCK

GRAF ref				NOTE
T2/L 1/59-12/95				
L 2624 (175 kW) Eng.OM 355.976, OM 355.982, OM 355.983 (01.78-.) ./.-				
PA1297				
L 2628 (206 kW) Eng.OM 355.969 (11.78-.) ./.-				
PA1297				
LA 2624 (175 kW) Eng.OM 355.960 (09.69-05.77), OM 355.963 (09.69-05.77) ./.-				
PA1297				
LA 911 (96 kW) Eng.OM 352.908 (01.72-.) ./.-				
PA1295				Impeller 88mm
LAB 2624 (175 kW) Eng.OM 355.963 (09.69-05.77), OM 355.976 (09.69-05.77) ./.-				
PA1297				
LAK 2624 (175 kW) Eng.OM 355.963 (09.69-05.77), OM 355.976 (09.69-05.77) ./.-				
PA1297				
LAS 2624 (175 kW) Eng.OM 355.963 (09.69-05.77), OM 355.976 (09.69-05.77) ./.-				
PA1297				
LB 2624 (175 kW) Eng.OM 355.960 (09.69-05.77), OM 355.975 (09.69-05.77) ./.-				
PA1297				
LK 2624 (175 kW) Eng.OM 355.963 (09.69-05.77), OM 355.975 (09.69-05.77) ./.-				
PA1297				
LK 2628 (206 kW) Eng.OM 355.969 (11.78-.) ./.-				
PA1297				
LS 2624 (175 kW) Eng.OM 355.960 (09.69-05.77), OM 355.975 (09.69-05.77) ./.-				
PA1297				
LS 2628 (206 kW) Eng.OM 355.969 (11.78-.) ./.-				
PA1297				
Unimog 1/55-1/70				
U 100, U 110, U 1100L (74 kW) Eng.OM 353.901 (01.77-.), OM 353.940 (01.77-.), OM 353 ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 100, U 110T, U 1100T (74 kW) Eng.OM 353.901 (01.77-.), OM 353.940 (01.77-.), OM 353 ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1000 (70 kW) Eng.OM 353.962 (01.77-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1000T (81 kW) Eng.OM 353.940 (01.77-.), OM 353.980 (01.77-12.82) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 110,U 110L (75 kW) Eng.OM 364.955 (07.92-.), OM 364.958 (02.92-.) ./.-				
PA1303				
U 1150,U 1150L (81 kW) Eng.OM 353.940 (05.88-.) ./.-				
PA1295				Impeller 88mm
PA1295				Impeller 88mm

PA1295	**PA1299**	**PA1303**	**PA1325**
			
PA870			

GRAF ref				NOTE
PA1299				Impeller 94,5mm
PA1299				Impeller 94,5mm
U 1150L (92 kW) Eng.OM 353.907 ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1200 (92 kW) Eng.OM 353.973 (02.82-12.84), OM 353.995 (02.82-05.88) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1200 (92 kW) Eng.OM 356.950 (01.92-.), OM 356.954 (09.91-.), OM 366 ./.-				
PA1299				Impeller 94,5mm
PA1325				
U 1200T (92 kW) Eng.OM 353.973 (01.83-12.84), OM 353.995 (01.83-05.88) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1200T (92 kW) Eng.OM 356.954 (09.91-.), OM 366.949 (01.88-.) ./.-				
PA1299				Impeller 94,5mm
PA1325				
U 125, U 1100L (92 kW) Eng.OM 353.907 (01.77-01.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1250 (92 kW) Eng.OM 353.973 (12.84-12.84), OM 353.995 (12.84-05.88) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1250,U 1250L (92 kW) Eng.OM 356.950 (01.92-.), OM 356.954 (09.91-.), OM 366 ./.-				
PA1299				Impeller 94,5mm
PA1325				
U 130,U 140 (98 kW) Eng.OM 364.982 (07.92-.), OM 364.985 (05.93-.) ./.-				
PA1303				
U 1300 (92 kW) Eng.OM 353.973 (01.77-12.84), OM 353.995 (02.82-12.84) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1300,U 1300L (92 kW) Eng.OM 353.961 (01.77-05.88), OM 353.973 (01.77-12.84) ./.-				
PA870				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1350L (100 kW) Eng.OM 366.955 (05.88-.) ./.-				
PA1325				
U 1400 (100 kW) Eng.OM 357.912 (07.94-.), OM 366.947 (01.88-.), OM 366 ./.-				
PA1325				
U 140L (100 kW) Eng.OM 364.985 (05.93-.) ./.-				
PA1303				

PA1295	**PA1299**	**PA1303**	**PA1320**
PA1325	**PA1382**		

MERCEDES BENZ TRUCK

GRAF ref				NOTE
U 140T (98 kW) Eng.OM 364.982 (07.92-.) ./.-				
PA1303				
U 1450,U 1450L (100 kW) Eng.OM 357.912 (07.94-.), OM 366.947 (01.88-.), OM 366 ./.-				
PA1325				
U 1500 (110 kW) Eng.OM 353.958 (01.77-05.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1500T (110 kW) Eng.OM 353.958 (01.77-05.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1550 (110 kW) Eng.OM 353.958 (01.86-05.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1550 L (92 kW) Eng.OM 353.961 (02.86-05.88), OM 353.995 (02.86-05.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1550L (100 kW) Eng.OM 366.955 (05.88-.), OM 366.956 (05.88-.) ./.-				
PA1325				
U 1550L (125 kW) Eng.OM 366.963 (01.92-.) ./.-				
PA1325				
U 1600 (115 kW) Eng.OM 356.956 (09.91-.), OM 366.949 (01.88-.) ./.-				
PA1325				
U 1600 (150 kW) Eng.OM 356.997 (01.92-.), OM 357.924 (07.94-.), OM 366 ./.-				
PA1325				
U 1650,U 1650L (115 kW) Eng.OM 356.956 (09.91-.), OM 366.948 (01.88-.), OM 366 ./.-				
PA1325				
U 1700,U 1700L (124 kW) Eng.OM 353.959 (05.78-09.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1700L (124 kW) Eng.OM 353.959 (05.78-09.88) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 1700T (122 kW) Eng.OM 356.957 (01.92-.), OM 366.963 (09.88-.) ./.-				
PA1325				
U 2100 (155 kW) Eng.OM 356.997 (01.92-.), OM 366.984 (09.89-.) ./.-				
PA1325				
U 2100T (155 kW) Eng.OM 356.997 (01.92-.), OM 366.984 (09.89-.) ./.-				
PA1325				
U 2150 (155 kW) Eng.OM 356.997 (01.92-.), OM 366.984 (09.89-.) ./.-				
PA1325				
U 2150,U 2150L (155 kW) Eng.OM 356.997 (01.92-.), OM 357.924 (07.94-.), OM 366 ./.-				
PA1325				
U 300 (110 kW) Eng.OM 904.927 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line

PA1295	**PA1296**	**PA1299**	**PA1300**
PA1320	**PA1333**	**PA1382**	

MERCEDES BENZ TRUCK

GRAF ref				NOTE
U 300 (130 kW) Eng.OM 904.928 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
U 3000 (110 kW) Eng.OM 900.920, OM 904.953 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
U 3000 (130 kW) Eng.OM 904.952 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
U 400 (130 kW) Eng.OM 904.928 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
U 400 (170 kW) Eng.OM 906.935 ./.-				
PA1333				
PA1382				Incl. Bore hole for cooling water return line
U 4000 (110 kW) Eng.OM 900.920, OM 904.953 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
U 4000 (130 kW) Eng.OM 904.952 ./.-				
PA1320				For vehicles -Retarder
PA1382				Incl. Bore hole for cooling water return line
U 500, UGN NA (170 kW) Eng.OM 906.935 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
U 500, UGN NA (205 kW) Eng.OM 906.955, OM 906.967 ./.-				
PA1320				For vehicles -Retarder
PA1333				
PA1382				Incl. Bore hole for cooling water return line
U 54 (40 kW) Eng.OM 314.916 (04.66-03.72) ./.-				
PA1296				
PA1300				
U 65 T, U 70 T (48 kW) Eng.OM 352.919 (01.65-04.66) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 65, U 70 (48 kW) Eng.OM 312.954 (01.62-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 65, U 70 (48 kW) Eng.OM 352.919 (01.65-04.66) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 66, U 72 (55 kW) Eng.OM 314.917 (03.69-01.88) ./.-				
PA1296				
PA1300				

PA1295	**PA1296**	**PA1299**	**PA1300**
PA1320	**PA1333**	**PA1382**	

MERCEDES BENZ TRUCK

GRAF ref				NOTE
U 72 ,U 80 (48 kW) Eng.OM 314.917 (01.69-.) ./.-				
PA1296				
PA1300				
PA1382				Incl. Bore hole for cooling water return line
U 80 T, U 90 T (59 kW) Eng.OM 352.903 (05.69-.), OM 352.984 (05.66-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 80, U 84, U 90 (62 kW) Eng.OM 352.903 (05.69-12.76), OM 353.902 (05.69-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 800 (53 kW) Eng.OM 314.917 (01.77-12.88) ./.-				
PA1296				
PA1300				
U 800 (53 kW) Eng.OM 314.917 (05.88-12.88) ./.-				
PA1296				
PA1300				
U 800L (53 kW) Eng.OM 314.917 (01.77-12.88) ./.-				
PA1296				
PA1300				
U 90 (65 kW) Eng.OM 602.941 (11.92-.) ./.-				
PA1299				Impeller 94,5mm
U 900 (62 kW) Eng.OM 353.902 (01.77-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 900 (62 kW) Eng.OM 353.902 (05.88-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 900 (81 kW) Eng.OM 353.940 (01.77-.) ./.-				
PA1295				Impeller 88mm
PA1299				Impeller 94,5mm
U 900 (81 kW) Eng.OM 356.912, OM 366.939 (11.88-.) ./.-				
PA1299				Impeller 94,5mm

Zetros 9/08-1/70

1833 A (240 kW) Eng.OM 926.935, OM 926.947 ./.-				
PA1320				For vehicles -Retarder
PA1333				
2733 A (240 kW) Eng.OM 926.935, OM 926.947 ./.-				
PA1320				For vehicles -Retarder
PA1333				

PA1114	**PA1408**		

MITSUBISHI TRUCK

GRAF ref				NOTE
Canter (FE5, FE6) 6.Generation 7/86-1/70				
Canter 60 (100 kW) Eng.4D34-2AT4 ./.-				
PA1114				
PA1114				
Canter 60 (105 kW) Eng.4D34-2AT6 ./.-				
PA1114				
Canter 75 (100 kW) Eng.4D34-2AT4 ./.-				
PA1114				
Canter 75 (105 kW) Eng.4D34-2AT6 ./.-				
PA1114				

NEOPLAN BUS

Cityliner 4/73-1/70				
N 116 (268 kW) Eng.WS 268 G ./.-				
PA1408				
N 116 (295 kW) Eng.WS 295 G ./.-				
PA1408				
Jetliner 9/73-9/93				
N 214, N 216 (268 kW) Eng.WS 268 G ./.-				
PA1408				
N 214, N 216 (295 kW) Eng.WS 295 G ./.-				
PA1408				
Skyliner 9/73-1/70				
N 122/3 (268 kW) Eng.WS 268 G ./.-				
PA1408				
N 122/3 (295 kW) Eng.WS 295 G ./.-				
PA1408				
Spaceliner 9/79-1/70				
N 117 (268 kW) Eng.WS 268 G ./.-				
PA1408				
N 117 (295 kW) Eng.WS 295 G ./.-				
PA1408				
N 117/3 (268 kW) Eng.WS 268 G ./.-				
PA1408				
N 117/3 (295 kW) Eng.WS 295 G ./.-				
PA1408				

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KP803-1	**PA1408**	**PA203**	**PA660**
PA803	**PA995**	**TP197**	**TP317**
TP383			

NEOPLAN BUS

GRAF ref				NOTE

Transliner 12/88-1/70

N 316 (268 kW) Eng.WS 268 G ./.-

PA1408				

N 316 (295 kW) Eng.WS 295 G ./.-

PA1408				

NISSAN HCV

Cabstar E (TL_, VL_) 10/98-11/06

105.35, 110.35, 110.45 (TL0) (78 kW) Eng.BD-30Ti ./.-

PA995				

120.35, 120.45 (TL0) (88 kW) Eng.BD-30Ti ./.-

PA995				

125.35, 125.45 (TL0, VL0) (92 kW) Eng.BD-30Ti ./.-

PA995				

28.10, 32.10 (77 kW) Eng.BD-30Ti ./.-

PA995				

3.0 110.35 (TL0) (81 kW) Eng.BD-30Ti ./.-

PA995				

75.28 (TL0) (55 kW) Eng.LD23 ./.-

PA660				
TP317				145 x 30

90.32, 90.28, 95.32, 95.28 (TL0) (66 kW) Eng.TD27T ./.-

PA995				

95.32 (70 kW) Eng.TD27 ./.-

PA995				

Cabstar II (F22, H40)/ Atlas 1/82-9/93

2.0 (64 kW) Eng.Z20 ./.-

PA203				10Q

2.0 (F22) (64 kW) Eng.Z20, Z20S ./.-

PA203	-12/87			

Cabstar III (F23, H41, H42)/ Atlas 7/92-6/10

2.5 D (56 kW) Eng.TD25 ./.-

PA995				

Interstar I Bus (X70) 4/02-1/70

dCi 100 (73 kW) Eng.G9U 720, G9U 750 ./.-

PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803

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KP803-1	**KP822-1**	**PA803**	**PA822**
TP025	**TP197**	**TP383**	

GRAF ref				NOTE
dCi 100 (74 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 120 (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 120 (88 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 150 (107 kW) Eng.G9U 632 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 80 (60 kW) Eng.F9Q 772, F9Q 774 ./.-				
PA822	06/02-		•	
TP025				132 x 26
KP822-1	07/02-		•	132 x 26, 24-0822
dCi 90 (66 kW) Eng.G9T 722 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803

Interstar I Platform/Chassis 8/03-1/70

dCi 100 (73 kW) Eng.G9U 720, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 120 (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 120 (88 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25

Immagine non disponibile Image not available			
KP803-1	**KP822-1**	**PA803**	**PA822**
TP025	**TP197**	**TP383**	

GRAF ref				NOTE
KP803-1			•	89 x 25, 24-0803
dCi 150 (107 kW) Eng.G9U 632 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803

Interstar I Van (X70) 4/02-1/70

dCi 100 (73 kW) Eng.G9U 720, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 100 (74 kW) Eng.G9U 720, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 120 (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 120 (88 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 150 (107 kW) Eng.G9U 632 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
dCi 80 (60 kW) Eng.F9Q 772, F9Q 774 ./.-				
PA822	06/02-		•	
TP025				132 x 26
KP822-1	07/02-		•	132 x 26, 24-0822
dCI 90 (66 kW) Eng.G9T 722 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803

PA1037	**PA1182**	**PA531**	**PA822**
TP025			

NISSAN HCV

GRAF ref				NOTE
Interstar II Van (X62B) 11/21-1/70				
dCi 110 (81 kW) Eng.M9T 726 ./.-				
PA1037				
PA1182				
dCi 130 RWD (96 kW) Eng.M9T 710 ./.-				
PA1182				
dCi 135 (100 kW) Eng.M9T 726 ./.-				
PA1037				
PA1182				
dCi 145 RWD (107 kW) Eng.M9T 710 ./.-				
PA1182				
dCi 150 (110 kW) Eng.M9T 726 ./.-				
PA1037				
PA1182				
dCi 165 (120 kW) Eng.M9T 708 ./.-				
PA1037				
PA1182				
dCi 165 RWD (120 kW) Eng.M9T 710 ./.-				
PA1182				
dCi 180 (132 kW) Eng.M9T 726 ./.-				
PA1037				
PA1182				
Interstar Platform/Chassis (X62B) 11/21-1/70				
dCi 130 RWD (96 kW) Eng.M9T 710 ./.-				
PA1182				
dCi 145 (107 kW) Eng.M9T 706, M9T 708 ./.-				
PA1037				
PA1182				
dCi 145 RWD (107 kW) Eng.M9T 710 ./.-				
PA1182				
dCi 165 (120 kW) Eng.M9T 708 ./.-				
PA1037				
PA1182				
dCi 165 RWD (120 kW) Eng.M9T 710 ./.-				
PA1182				

OPEL HCV

Movano A Combi (X70) 7/98-1/70				
1.9 DTI (JD) (59 kW) Eng.F9Q 770 ./.-				
PA531				
PA822	10/01-		•	
TP025				132 x 26

Immagine non disponibile Image not available			
KP803-1	KP822-1	PA531	PA750
PA751	PA803	PA822	TP025
TP197	TP228	TP232	TP383
TP422	TP430	TP431	

OPEL HCV

GRAF ref				NOTE
TP422				153 x 26
TP430				153 x 26
KP822-1			•	132 x 26, 24-0822
1.9 DTI (JD) (60 kW) Eng.F9Q 772, F9Q 774 ./.-				
PA531	-10/01			
PA822			•	
TP025				132 x 26
KP822-1	-06/10		•	132 x 26, 24-0822
2.2 DTI (JD) (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (JD) (73 kW) Eng.G9U 754 ./.-				
PA803	01/07-			
2.5 CDTI (JD) (74 kW) Eng.G9U 650 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (JD) (88 kW) Eng.G9U 632, G9U 650 ./.-				
PA803	-12/10			
TP197				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (JD) (107 kW) Eng.G9U 632, G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 D (JD) (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750	01/99-			
TP228				152 x 30
2.5 DTI (JD) (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.8 DTI (JD) (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
TP232				154 x 30

Immagine non disponibile Image not available			
KP803-1	**PA750**	**PA751**	**PA803**
TP197	**TP383**	**TP431**	

GRAF ref				NOTE
Movano A Dumper body (X70) 1/99-1/70				
2.2 DTI (ED, HD, UD0, UD4) (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
2.5 CDTI (ED, HD, UD0, UD4) (74 kW) Eng.G9U 650 ./.-				
PA803	01/07-12/10			
2.5 CDTI (ED, HD, UD0, UD4) (88 kW) Eng.G9U 632, G9U 650 ./.-				
PA803	-12/10			
2.5 CDTI (ED, HD, UD0, UD4) (107 kW) Eng.G9U 632, G9U 650 ./.-				
PA803				
2.5 D (ED, HD, UD0, UD4) (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750				
2.5 DTI (ED, HD, UD0, UD4) (73 kW) Eng.G9U 754 ./.-				
PA803	01/07-12/10			
2.5 DTI (ED, HD, UD0, UD4) (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803	-12/10			
2.8 DTI (ED, HD, UD0, UD4) (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
Movano A Platform/Chassis (X70) 7/98-1/70				
2.2 DTI (ED, HD, UD0, UD4) (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (ED, HD, UD0, UD4) (74 kW) Eng.G9U 650 ./.-				
PA803	01/07-12/10			
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (ED, HD, UD0, UD4) (88 kW) Eng.G9U 632, G9U 650 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (ED, HD, UD0, UD4) (107 kW) Eng.G9U 632, G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 D (ED, HD, UD0, UD4) (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750	01/99-			

KP803-1	**KP822-1**	**PA531**	**PA751**
PA803	**PA822**	**TP025**	**TP197**
TP228	**TP232**	**TP383**	**TP422**
TP430	**TP431**		

GRAF ref				NOTE
TP228				152 x 30
2.5 DTi (ED, HD, UD0, UD4) (73 kW) Eng.G9U 754 ./.-				
PA803	01/07-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 DTI (ED, HD, UD0, UD4) (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.8 DTI (ED, HD, UD0, UD4) (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
TP232				154 x 30

Movano A Van (X70) 1/99-1/70

1.9 DTI (FD) (59 kW) Eng.F9Q 770 ./.-				
PA531				
PA822	10/01-		•	
TP025				132 x 26
TP422				153 x 26
TP430				153 x 26
KP822-1			•	132 x 26, 24-0822
1.9 DTI (FD) (60 kW) Eng.F9Q 772, F9Q 774 ./.-				
PA531	-10/01			
PA822			•	
TP025				132 x 26
KP822-1	-06/10		•	132 x 26, 24-0822
2.2 DTI (FD) (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (FD) (74 kW) Eng.G9U 650 ./.-				
PA803	01/07-12/10			
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 CDTI (FD) (88 kW) Eng.G9U 632, G9U 650 ./.-				
PA803	01/06-12/10			
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803

AWP025	**KP803-1**	**PA1037**	**PA1182**
PA750	**PA751**	**PA803**	**TP197**
TP228	**TP232**	**TP383**	**TP431**

GRAF ref				NOTE
2.5 CDTI (FD) (107 kW) Eng.G9U 632, G9U 650 ./.-				
PA803	01/06-			
TP197				89 x 25
TP383				89 x 25
TP431				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 D (FD) (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750				
TP228				152 x 30
2.5 DTi (FD) (73 kW) Eng.G9U 754 ./.-				
PA803	01/07-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 DTI (FD) (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.8 DTI (FD) (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
TP232				154 x 30

Movano B Bus (X62) 5/10-1/70

2.3 CDTI FWD (JV) (74 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 870 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (JV) (81 kW) Eng.M9T 870 ./.-				
PA1037				
AWP025				-Supporto/Holder
2.3 CDTI FWD (JV) (92 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 680, M9T 870, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (JV) (100 kW) Eng.M9T 702, M9T 716 ./.-				
PA1037				
2.3 CDTI FWD (JV) (107 kW) Eng.M9T 678, M9T 680, M9T 706, M9T 708 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (JV) (110 kW) Eng.M9T 716, M9T 880 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (JV) (120 kW) Eng.M9T 702, M9T 708 ./.-				
PA1037				
2.3 CDTI FWD (JV) (125 kW) Eng.M9T 706 ./.-				
PA1037				

AWP025	**PA1037**	**PA1182**	

GRAF ref				NOTE
2.3 CDTI FWD (JV) (132 kW) Eng.M9T 716 ./.-				
PA1037				

Movano B Dumper body (X62) 5/10-1/70

2.3 CDTI FWD (UV, HV) (107 kW) Eng.M9T 678, M9T 680 ./.-				
AWP025				-Supporto/Holder
2.3 CDTI RWD (UV, HV) (107 kW) Eng.M9T 694, M9T 696, M9T 698 ./.-				
AWP025				-Supporto/Holder

Movano B Platform/Chassis (X62) 5/10-1/70

2.3 CDTI FWD (EV, HV, UV) (74 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 870, M9T 876, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (EV, HV, UV) (81 kW) Eng.M9T 870 ./.-				
PA1037				
AWP025				-Supporto/Holder
2.3 CDTI FWD (EV, HV, UV) (92 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 680, M9T 870, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (EV, HV, UV) (96 kW) Eng.M9T 704 ./.-				
PA1037				
AWP025				-Supporto/Holder
2.3 CDTI FWD (EV, HV, UV) (100 kW) Eng.M9T 702, M9T 716 ./.-				
PA1037				
2.3 CDTI FWD (EV, HV, UV) (107 kW) Eng.M9T 678, M9T 680, M9T 706, M9T 708 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (EV, HV, UV) (110 kW) Eng.M9T 716, M9T 880 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (EV, HV, UV) (120 kW) Eng.M9T 702, M9T 708 (04.16-.) ./.-				
PA1037				
2.3 CDTI FWD (EV, HV, UV) (125 kW) Eng.M9T 706 ./.-				
PA1037				
2.3 CDTI FWD (EV, HV, UV) (132 kW) Eng.M9T 716 ./.-				
PA1037				
2.3 CDTI RWD (EV, HV, UV) (74 kW) Eng.M9T 690, M9T 692 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (EV, HV, UV) (92 kW) Eng.M9T 686, M9T 690, M9T 692, M9T 696, M9T 698, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (EV, HV, UV) (96 kW) Eng.M9T 710 ./.-				
PA1182				

AWP025	**PA1037**	**PA1182**	

OPEL HCV

GRAF ref				NOTE
2.3 CDTI RWD (EV, HV, UV) (100 kW) Eng.M9T 700 ./.-				
PA1182				
2.3 CDTI RWD (EV, HV, UV) (107 kW) Eng.M9T 694, M9T 696, M9T 698, M9T 710, M9T 896, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (EV, HV, UV) (110 kW) Eng.M9T 694, M9T 696, M9T 698, M9T 898 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (EV, HV, UV) (120 kW) Eng.M9T 700, M9T 710 (04.16-.) ./.-				
PA1182				

Movano B Van (X62) 5/10-1/70

2.3 CDTI FWD (FV) (74 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 870, M9T 876 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (FV) (81 kW) Eng.M9T 870 ./.-				
PA1037				
AWP025				-Supporto/Holder
2.3 CDTI FWD (FV) (92 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 680, M9T 870, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (FV) (96 kW) Eng.M9T 704 ./.-				
PA1037				
2.3 CDTI FWD (FV) (100 kW) Eng.M9T 702, M9T 716 ./.-				
PA1037				
2.3 CDTI FWD (FV) (107 kW) Eng.M9T 678, M9T 680, M9T 706, M9T 708, M9T 878, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (FV) (110 kW) Eng.M9T 716, M9T 880 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI FWD (FV) (120 kW) Eng.M9T 702, M9T 708 (04.16-.) ./.-				
PA1037				
2.3 CDTI FWD (FV) (125 kW) Eng.M9T 706 ./.-				
PA1037				
2.3 CDTI FWD (FV) (132 kW) Eng.M9T 716 ./.-				
PA1037				
2.3 CDTI RWD (FV) (74 kW) Eng.M9T 690, M9T 692, M9T 890, M9T 892 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (FV) (92 kW) Eng.M9T 686, M9T 690, M9T 692, M9T 696, M9T 698, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (FV) (96 kW) Eng.M9T 710 ./.-				
PA1182				

AWP025	**KP391-1**	**PA1049**	**PA1182**
PA391	**PA911**	**TP070**	**TP179**

OPEL HCV

GRAF ref				NOTE
2.3 CDTI RWD (FV) (100 kW) Eng.M9T 700 ./.-				
PA1182				
2.3 CDTI RWD (FV) (107 kW) Eng.M9T 694, M9T 696, M9T 698, M9T 710, M9T 896, M9T 8 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (FV) (110 kW) Eng.M9T 694, M9T 696, M9T 698, M9T 898 ./.-				
PA1182				
AWP025				-Supporto/Holder
2.3 CDTI RWD (FV) (120 kW) Eng.M9T 700, M9T 710 ./.-				
PA1182				

Movano C Platform/Chassis (U9) 12/21-1/70

2.2 D (88 kW) Eng.4HK (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
2.2 D (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 D (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25

Movano C Van (U9) 12/21-1/70

2.2 D (88 kW) Eng.4HK (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
2.2 D (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 D (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25

PEUGEOT HCV

Boxer I Bus (230P) 3/94-4/02

1.9 D (51 kW) Eng.D9B (XUD9AU) ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4
KP391-1	-11/01		•	136 x 25,4, 24-0391
1.9 TD (66 kW) Eng.DHY (XUD9TE) ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4

KP391-1	**KP911-1**	**PA391**	**PA607**
PA643	**PA684**	**PA911**	**TP070**
TP228	**TP231**	**TP244**	**TP246**

GRAF ref				NOTE
KP391-1	-12/97		•	136 x 25,4, 24-0391
KP911-1	01/97-		•	136 x 25,4, 24-0911
1.9 TD (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 TD 4x4 (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911			•	
TP070				136 x 25,4
KP911-1			•	136 x 25,4, 24-0911
2.0 i (80 kW) Eng.RFW (XU10J2) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 i 4x4 (80 kW) Eng.RFW (XU10J2) ./.-				
PA391			•	
TP244				114 x 25,4
2.5 D (63 kW) Eng.T9A (DJ5) ./.-				
PA607	01/99-			Only Eng. Sofim
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 D 4x4 (63 kW) Eng.T9A (DJ5) ./.-				
PA607	01/99-			Only Eng. Sofim
PA643		•		
PA684				
TP246				141 x 28
2.5 DT (62 kW) Eng.8140.67 ./.-				
PA684				
TP228				152 x 30
2.5 TD (76 kW) Eng.T8A (DJ5T) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 TD 4x4 (76 kW) Eng.T8A (DJ5T) ./.-				
PA643		•		
PA684				
TP246				141 x 28
2.5 TDI (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.5 TDI 4x4 (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.8 D (64 kW) Eng.8140.63 (F28D) ./.-				
PA607				
TP231				153 x 30

KP391-1

KP911-1

PA391

PA607

PA643

PA684

PA911

TP070

TP228

TP232

TP244

TP246

TP289

TP436

GRAF ref				NOTE
TP289				153 x 30
2.8 DTiC (90 kW) Eng.8140.43 (F28DT) ./.-				
TP232				154 x 30
2.8 HDi (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30
2.8 HDI (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4WD (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30

Boxer I Platform/Chassis (ZCT_) 3/94-4/02

1.9 D (51 kW) Eng.DJY (XUD9A) ./.-				
PA391	01/99-		•	
TP070	01/99-			136 x 25,4
KP391-1	01/99-		•	136 x 25,4, 24-0391
1.9 TD (66 kW) Eng.DHY (XUD9TE), XUD9TE ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4
KP391-1	-12/97		•	136 x 25,4, 24-0391
KP911-1	01/97-		•	136 x 25,4, 24-0911
1.9 TD (68 kW) Eng.D8C (XUD9UTF), XUD9TE ./.-				
PA911			•	
TP070				136 x 25,4
KP911-1			•	136 x 25,4, 24-0911
2.0 (81 kW) Eng.RFL (XU10J2U) ./.-				
PA391	04/02-		•	
TP244				114 x 25,4
2.0 i (80 kW) Eng.RFW (XU10J2) ./.-				
PA391			•	
TP244				114 x 25,4
2.5 D (63 kW) Eng.T9A (DJ5) ./.-				
PA607	01/99-			Only Eng. Sofim
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28

KP391-1	**PA391**	**PA607**	**PA643**
PA684	**PA911**	**TP070**	**TP228**
TP231	**TP246**	**TP289**	**TP436**

PEUGEOT HCV

GRAF ref				NOTE
2.5 D 4x4 (63 kW) Eng.T9A (DJ5) ./.-				
PA607				Only Eng. Sofim
PA643		•		
PA684				
TP246				141 x 28
2.5 TD (76 kW) Eng.T8A (DJ5T) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 TDI (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.5 TDI 4x4 (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.8 D (64 kW) Eng.8140.63 (F28D) ./.-				
PA607				
TP231				153 x 30
TP289				153 x 30
2.8 HDi (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30
2.8 HDI (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4WD (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30

Boxer I Van (230L) 3/94-4/02

1.9 D (50 kW) Eng.DJY (XUD9A) ./.-				
PA391			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
1.9 D (51 kW) Eng.D9B (XUD9AU) ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070				136 x 25,4
KP391-1	-11/01		•	136 x 25,4, 24-0391
1.9 DT 4x4 (66 kW) Eng.XUD9TE ./.-				
PA391	-12/97		•	
PA911	01/97-		•	
TP070	01/97-			136 x 25,4
TP070	-12/97			136 x 25,4
KP391-1	-12/97		•	136 x 25,4, 24-0391

KP391-1

KP747-1

KP911-1

PA391

PA607

PA643

PA684

PA747

PA911

TP021

TP070

TP228

TP231

TP244

TP246

GRAF ref				NOTE
KP911-1	01/97-		•	136 x 25,4, 24-0911
1.9 TD (66 kW) Eng.XUD9TE ./.-				
PA391			•	
PA911			•	
TP070				136 x 25,4
KP391-1			•	136 x 25,4, 24-0391
KP911-1			•	136 x 25,4, 24-0911
1.9 TD (68 kW) Eng.D8C (XUD9UTF) ./.-				
PA911			•	
TP070				136 x 25,4
KP911-1			•	136 x 25,4, 24-0911
2.0 4x4 (80 kW) Eng.RFW (XU10J2) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDI (62 kW) Eng.RHV (DW10UTD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1			•	141 x 25, 24-0747
2.0 i (80 kW) Eng.RFW (XU10J2) ./.-				
PA391			•	
TP244				114 x 25,4
2.5 D (63 kW) Eng.T9A (DJ5) ./.-				
PA607	01/99-			Only Eng. Sofim
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 D 4x4 (63 kW) Eng.T9A (DJ5) ./.-				
PA607				Only Eng. Sofim
PA643		•		
PA684				
TP246				141 x 28
2.5 DT (62 kW) Eng.8140.67 ./.-				
PA684				
TP228				152 x 30
2.5 TD (76 kW) Eng.T8A (DJ5T) ./.-				
PA643	-05/96	•		
PA684	06/96-			
TP246				141 x 28
2.5 TDI (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.5 TDI 4x4 (79 kW) Eng.THX (DJ5TED) ./.-				
PA684				
2.8 D (64 kW) Eng.8140.63 (F28D) ./.-				
PA607				
TP231				153 x 30

KP747-1

KP861-3

KP861-5

PA391

PA607

PA747

PA861

TP021

TP101

TP123

TP228

TP232

TP244

TP289

TP436

GRAF ref				NOTE
TP289				153 x 30
2.8 DTiC (90 kW) Eng.8140.43 (F28DT) ./.-				
TP232				154 x 30
2.8 HDi (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30
2.8 HDI (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				Only Eng. Sofim
TP228				152 x 30
TP436				152 x 30

Boxer II Bus (244, Z_) 12/01-1/70

2.0 (81 kW) Eng.RFL (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 BiFuel (81 kW) Eng.- ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDi (62 kW) Eng.RHV (DW10TD), RHV (DW10UTD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1	-03/06		•	141 x 25, 24-0747
2.2 HDi (74 kW) Eng.4HY (DW12UTED) ./.-				
PA861			•	
TP101	-04/04			143 x 25,4
TP123	05/04-			143 x 25,4
KP861-3	-04/04		•	143 x 25, 24-0861
KP861-5	04/04-12/06		•	143 x 25, 24-0861
2.8 HDi (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi (107 kW) Eng.8140.43N ./.-				
PA607	-03/06			
TP228				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				

KP747-1

KP861-3

KP861-5

PA391

PA607

PA747

PA861

TP021

TP101

TP123

TP228

TP244

TP436

GRAF ref				NOTE
TP228				152 x 30

Boxer II Platform/Chassis (244) 12/01-1/70

2.0 BiFuel (81 kW) Eng.- ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDi (62 kW) Eng.RHV (DW10TD), RHV (DW10UTD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1	-03/06		•	141 x 25, 24-0747
2.2 HDi (74 kW) Eng.4HY (DW12UTED) ./.-				
PA861			•	
TP101	-04/04			143 x 25,4
TP123	05/04-			143 x 25,4
KP861-3	-04/04		•	143 x 25, 24-0861
KP861-5	04/04-12/06		•	143 x 25, 24-0861
2.8 HDi (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi (107 kW) Eng.8140.43N ./.-				
PA607	-03/06			
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 TD (90 kW) Eng.8140.43 ./.-				
PA607				

Boxer II Van (244) 12/01-1/70

2.0 (81 kW) Eng.RFL (XU10J2U) ./.-				
PA391			•	
TP244				114 x 25,4
2.0 BiFuel (81 kW) Eng.- ./.-				
PA391			•	
TP244				114 x 25,4
2.0 HDi (62 kW) Eng.RHV (DW10TD), RHV (DW10UTD) ./.-				
PA747			•	
TP021				141 x 25,4
KP747-1	-03/06		•	141 x 25, 24-0747
2.2 HDi (74 kW) Eng.4HY (DW12UTED) ./.-				
PA861			•	
TP101	-04/04			143 x 25,4

KP861-3	KP861-5	PA1049	PA1375
PA607	PA996	TP123	TP179
TP228	TP436		

PEUGEOT HCV

GRAF ref				NOTE
TP123	05/04-			143 x 25,4
KP861-3	-04/04		•	143 x 25, 24-0861
KP861-5	04/04-12/06		•	143 x 25, 24-0861
2.8 HDi (93 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				
2.8 HDi (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30
2.8 HDi (107 kW) Eng.8140.43N ./.-				
PA607	-03/06			
TP228				152 x 30
TP436				152 x 30
2.8 HDi 4x4 (94 kW) Eng.8140.43S (F28DTCR) ./.-				
PA607				
TP228				152 x 30
TP436				152 x 30

Boxer III Bus 4/06-1/70

2.0 BlueHDi 110 (81 kW) Eng.AHM (DW10FUE) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 160 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 120 (88 kW) Eng.4HA (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 165 (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 Hdi (81 kW) Eng.C81 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (96 kW) Eng.4H03 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (110 kW) Eng.4H03 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)

PA1026	**PA1049**	**PA1375**	**PA1410**
PA996	**TP179**		

GRAF ref				NOTE
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 100 (74 kW) Eng.4HV (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 110 (81 kW) Eng.4HG (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 120 (88 kW) Eng.4HU (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 (96 kW) Eng.4HH (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
3.0 Hdi (133 kW) Eng.F30DT ./.-				
PA1026				
3.0 HDi 160 (116 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
3.0 HDi 175 (130 kW) Eng.F1CE3481E (F30DTE) ./.-				
PA1026				
PA1410	-11/14			Euro 5

Boxer III Platform/Chassis 4/06-1/70

2.0 BlueHDi 110 (81 kW) Eng.AHM (DW10FUE) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 160 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 120 (88 kW) Eng.4HA (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 140 (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 165 (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 Hdi (81 kW) Eng.C81 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)

PA1026

PA1049

PA1375

PA1410

PA996

TP179

GRAF ref				NOTE
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (96 kW) Eng.4H03 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (110 kW) Eng.4H03 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 100 (74 kW) Eng.4HV (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 110 (81 kW) Eng.4HG (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 120 (88 kW) Eng.4HU (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 (96 kW) Eng.4HH (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
3.0 HDi (115 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026	02/07-			
3.0 Hdi (133 kW) Eng.F30DT ./.-				
PA1026				
3.0 HDi 145 (107 kW) Eng.F1CE3481N (F30DTE) ./.-				
PA1026				
3.0 HDi 160 (116 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
3.0 HDi 175 (130 kW) Eng.F1CE3481E (F30DTE) ./.-				
PA1026				
PA1410	-11/14			Euro 5

Boxer III Van 4/06-1/70

2.0 BlueHDi 110 (81 kW) Eng.AHM (DW10FUE) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 130 4x4 (96 kW) Eng.AHN (DW10FUD) ./.-				
PA1049			•	
TP179				116 x 25

PA1049	**PA1375**	**PA900**	**PA996**
TP179			

GRAF ref				NOTE
2.0 BlueHDi 160 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
2.0 BlueHDi 160 4x4 (120 kW) Eng.AHP (DW10FUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 120 (88 kW) Eng.4HA (DW12RUE) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 140 (103 kW) Eng.4HB (DW12RUD) ./.-				
PA1049			•	
TP179				116 x 25
2.2 BlueHDi 165 (121 kW) Eng.4HH (DW12RUC) ./.-				
PA1049			•	
TP179				116 x 25
2.2 Hdi (81 kW) Eng.C81 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (96 kW) Eng.4H03 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 Hdi (110 kW) Eng.4H03 ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 100 (74 kW) Eng.4HV (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 110 (81 kW) Eng.4HG (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 120 (88 kW) Eng.4HU (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 (96 kW) Eng.4HH (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 130 4x4 (96 kW) Eng.4HH (P22DTE) ./.-				
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA996		•		-Back Housing (Version +Back Housing 24-1375)
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.2 HDi 150 4x4 (110 kW) Eng.4HJ (P22DTE) ./.-				
PA1375				+Back Housing (Version -Back Housing 24-0996)
2.3 HDi (93 kW) Eng.F1AE0481T ./.-				
PA900			•	

PA1026	**PA1147**	**PA1176**	**PA1343**
PA1410	**PA913**	**PA915**	

PEUGEOT HCV

GRAF ref				NOTE
3.0 HDi (115 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
3.0 Hdi (133 kW) Eng.F30DT ./.-				
PA1026				
3.0 HDi 145 (107 kW) Eng.F1CE3481N (F30DTE) ./.-				
PA1026				
3.0 HDi 160 (116 kW) Eng.F1CE0481D (F30DT) ./.-				
PA1026				
3.0 HDi 175 (130 kW) Eng.F1CE3481E (F30DTE) ./.-				
PA1026				
PA1410	-11/14			Euro 5

Manager Bus 7/06-1/70

3.0 HDi (115 kW) Eng.F1CE0481D ./.-				
PA1410				Euro 5

RENAULT BUS

Agora 1/96-1/70

Agora (186 kW) Eng.MIDR 06.20.45 I41 (01.96-.) ./.-				
PA1343			•	
PA1343			•	

R 10/80-12/96

312 (187 kW) Eng.MIDR 06.20.45 L ./.-				
PA1343			•	

RENAULT HCV

Mascott Box body / Van / SW Van 1/99-10/10

110.35 (78 kW) Eng.8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586 ./.-				
PA913				1 Hole
PA915				
PA1176				2 Holes
110.50 (78 kW) Eng.8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586 ./.-				
PA913				1 Hole
PA915				
PA1176				2 Holes
110.55 (78 kW) Eng.8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586 ./.-				
PA913				1 Hole
PA915				
PA1176				2 Holes
120.35 (A02100003) (85 kW) Eng.DXi 3, ZD3 A 600 ./.-				
PA1147				

PA1147	**PA1176**	**PA913**	**PA915**
TP228			

GRAF ref				NOTE
120.55 (A02300005) (85 kW) Eng.DXi 3, ZD3 A 600 ./.-				
PA1147				
130.35 (92 kW) Eng.8140.43.S.2585, 8140.43.S.3585 ./.-				
PA915				
130.55 (92 kW) Eng.8140.43.S.2585, 8140.43.S.3585 ./.-				
PA915				
140.35 (103 kW) Eng.8140.43K ./.-				
PA915				
TP228				152 x 30
140.55 (103 kW) Eng.8140.43K ./.-				
PA915				
TP228				152 x 30
150.35 (A02300161) (107 kW) Eng.8140.43N.3585 ./.-				
PA915				
TP228				152 x 30
150.55 (A02300164) (107 kW) Eng.8140.43N.3585 ./.-				
PA915				
TP228				152 x 30
150.65 (A00300166) (107 kW) Eng.8140.43N.3585 ./.-				
PA915				
TP228				152 x 30
160.35 (A02100013) (115 kW) Eng.DXi 3, ZD3 A 604 ./.-				
PA1147				
160.55 (A02300015) (115 kW) Eng.DXi 3, ZD3 A 604 ./.-				
PA1147				
90.35 (63 kW) Eng.8140.63.2585 ./.-				
PA915				
TP228				152 x 30

Mascott Dumper body 1/00-10/10

110 (78 kW) Eng.8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586 ./.-				
PA913				1 Hole
PA915				
PA1176				2 Holes
90 (78 kW) Eng.8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586 ./.-				
PA915	-12/01			

Mascott Furgonato (FH_) 1/99-6/04

110 (78 kW) Eng.S9W 206 ./.-				
PA915				
150 (107 kW) Eng.S9W 212 ./.-				
PA915				

PA1147	**PA1176**	**PA247**	**PA516**
PA913	**PA915**	**TP223**	**TP228**

GRAF ref	12			NOTE
Mascott Platform/Chassis (UH_, HH_) 1/99-12/13				
110 (78 kW) Eng.8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586 ./.-				
PA913				1 Hole
PA915				
PA1176				2 Holes
TP228				152 x 30
110 (78 kW) Eng.S9W 206 ./.-				
PA915				
120.35 (A00100003, A01100003) (85 kW) Eng.DXi 3, ZD3 A 600 ./.-				
PA1147				
120.55 (A00300005, A01300005) (85 kW) Eng.DXi 3, ZD3 A 600 ./.-				
PA1147				
120.65 (A00500007) (85 kW) Eng.DXi 3, ZD3 A 600 ./.-				
PA1147				
130 (92 kW) Eng.8140.43.S.2585, 8140.43.S.3585 ./.-				
PA915				
140 (103 kW) Eng.8140.43K ./.-				
PA915				
TP228				152 x 30
150 (107 kW) Eng.S9W 212 ./.-				
PA915				
150.35 (A00300161) (107 kW) Eng.8140.43N.3585 ./.-				
PA915				
TP228				152 x 30
150.35 (A00300164) (107 kW) Eng.8140.43N.3585 ./.-				
PA915				
TP228				152 x 30
160.35 (A00100013, A01100013) (115 kW) Eng.DXi 3, ZD3 A 604 ./.-				
PA1147				
160.55 (A00300015, A01300015) (115 kW) Eng.DXi 3, ZD3 A 604 ./.-				
PA1147				
160.65 (A00500017, A01500017, B03200017) (115 kW) Eng.DXi 3, ZD3 A 604 ./.-				
PA1147				
90 (63 kW) Eng.8140.63.2585 ./.-				
PA915				
TP228				152 x 30
Master I Bus (T__) 8/80-7/98				
2.0 (60 kW) Eng.J5R 728 ./.-				
PA516	01/86-			Eng. F029329-
TP223				116 x 19
2.1 D (44 kW) Eng.J8S 330 ./.-				
PA247				

PA178

PA247

PA499

PA514

PA516

TP223

TP228

TP230

TP231

TP289

TP338

TP340

TP435

RENAULT HCV

GRAF ref				NOTE
2.4 D (53 kW) Eng.S8U 731 ./.-				
PA178				
PA499				
TP435				152 x 30
28-35 2.0 (58 kW) Eng.J5R 718 ./.-				
PA516				Eng. F029329-
TP223	07/89-			116 x 19
28-35 2.1 D (44 kW) Eng.J8S 330 ./.-				
PA247				
TP340				148 x 25,4
28-35 2.4 D (52 kW) Eng.8140.61.2300, S8U 731 ./.-				
PA178				
PA499				
TP435				152 x 30
28-35 2.5 D (55 kW) Eng.8140.67.2510, S8U 742 (08.89-.) ./.-				
PA178				
PA499				
TP228	09/90-			152 x 30
TP435	-09/90			152 x 30
30 2,2 (67 kW) Eng.J7T 782, J7T 788 (01.94-.) ./.-				
PA514				Eng. F305273-
TP338				118 x 19
35 2,5 TD (69 kW) Eng.8140.27.2500, 8140.27.2510, S9U 714 (01.94-.) ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30

Master I Platform/Chassis (P__) 7/80-7/98

2.0 (59 kW) Eng.829 731 ./.-				
TP223				116 x 19
2.0 (60 kW) Eng.J5R 716, J5R 728 ./.-				
PA516				Eng. F029329-
2.0 (60 kW) Eng.J5R 718 ./.-				
PA516				Eng. F029329-
TP223				116 x 19
2.1 D (46 kW) Eng.J8S 330 ./.-				
PA247				
2.2 (71 kW) Eng.J7T 788 ./.-				
PA514				Eng. F305273-
TP338				118 x 19
2.4 D (52 kW) Eng.S8U 730 ./.-				
PA178				
PA499				

PA178

PA247

PA499

PA516

TP223

TP230

TP231

TP289

TP340

TP435

RENAULT HCV

GRAF ref				NOTE
2.5 D (55 kW) Eng.S8U 742 (05.89-.) ./.-				
PA178	01/89-			
PA499	01/89-			
2.5 DT (69 kW) Eng.S9U 702 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
2.5 DT (70 kW) Eng.S9U 740 ./.-				
PA178				
TP231				153 x 30
28-35 2.0 (58 kW) Eng.J5R 728 ./.-				
PA516				Eng. F029329-
TP223	07/89-			116 x 19
28-35 2.5 D (52 kW) Eng.8140.61.2300, S8U 731 ./.-				
PA178	-12/89			
PA499	-12/89			
TP435	-09/90			152 x 30

Master I Van (T__) 7/80-7/98

2.0 (60 kW) Eng.829 730, J5R 728 ./.-				
PA516	01/86-			Eng. F029329-
2.4 D (50 kW) Eng.S8U 731 ./.-				
PA178				
PA499				
2.4 D (52 kW) Eng.S8U 730 ./.-				
PA178				
PA499				
2.4 D (53 kW) Eng.S8U 730 ./.-				
PA178	-12/89			
PA499	-12/89			
28-35 2,5 TD (72 kW) Eng.8140.27.2580, S9U 702 ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30
28-35 2.0 (58 kW) Eng.J5R 718 ./.-				
PA516				Eng. F029329-
TP223	07/89-			116 x 19
28-35 2.1 D (44 kW) Eng.J8S 330 ./.-				
PA247				
TP340				148 x 25,4
28-35 2.4 D (52 kW) Eng.8140.61.2300, S8U 731 ./.-				
PA178				
PA499				

KP803-1	KP822-1	PA178	PA499
PA514	PA531	PA750	PA803
PA822	TP025	TP197	TP228
TP230	TP231	TP289	TP338
TP383	TP422	TP423	TP430
TP435			

GRAF ref				NOTE
TP435				152 x 30
28-35 2.5 D (55 kW) Eng.8140.67.2510, S8U 742 (08.89-.) ./.-				
PA178				
PA499				
TP228	09/90-			152 x 30
TP435	-09/90			152 x 30
30 2,2 (67 kW) Eng.J7T 782, J7T 788 (01.94-.) ./.-				
PA514				Eng. F305273-
TP338				118 x 19
35 2,5 TD (69 kW) Eng.8140.27.2500, 8140.27.2510, S9U 714 (01.94-.), S9U ./.-				
PA178				
TP230				153 x 30
TP231				153 x 30
TP289				153 x 30

Master II Bus (JD) 7/98-1/70

1.9 dCi 80 (60 kW) Eng.F9Q 772, F9Q 774 ./.-				
PA822	-12/03		•	
TP025				132 x 26
KP822-1	-09/03		•	132 x 26, 24-0822
1.9 dTI (59 kW) Eng.F9Q 770 ./.-				
PA531	-12/03			
TP422				153 x 26
TP423				153 x 26
TP430				153 x 26
2.2 dCI 90 (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 D (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750				
TP228				152 x 30
2.5 dCi (74 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 DCi (84 kW) Eng.G9U750 ./.-				
PA803				
2.5 dCi (88 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803

Immagine non disponibile Image not available			
KP803-1	**PA750**	**PA751**	**PA803**
TP197	**TP228**	**TP232**	**TP383**

RENAULT HCV

GRAF ref	12			NOTE
2.5 dCi (107 kW) Eng.G9U 632 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi 100 (JDCV) (73 kW) Eng.G9U 754 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi 120 (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.8 dTI (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
TP232				154 x 30

Master II Platform/Chassis (ED/HD/UD) 7/98-1/70

2.2 dCI 90 (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 D (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750				
TP228				152 x 30
2.5 dCi (74 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 DCi (84 kW) Eng.G9U750 ./.-				
PA803				
2.5 dCi (88 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi (107 kW) Eng.G9U 632 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803

Immagine non disponibile Image not available			
KP803-1	**KP822-1**	**PA1147**	**PA531**
PA750	**PA751**	**PA803**	**PA822**
TP025	**TP197**	**TP228**	**TP232**
TP383	**TP422**	**TP423**	**TP430**

RENAULT HCV

GRAF ref				NOTE
2.5 dCi 100 (ED4V, ED8V) (73 kW) Eng.G9U 754 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi 120 (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.8 dTI (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
TP232				154 x 30
3.0 dCi 120 (85 kW) Eng.ZD3 600 ./.-				
PA1147	-12/10			
3.0 dCi 160 (115 kW) Eng.ZD3 A 604 ./.-				
PA1147	-12/10			

Master II Van (FD) 7/98-1/70

1.9 dCi 80 (60 kW) Eng.F9Q 772, F9Q 774 ./.-				
PA822	-12/03		•	
TP025				132 x 26
KP822-1	-09/03		•	132 x 26, 24-0822
1.9 dTI (59 kW) Eng.F9Q 770 ./.-				
PA531	-12/03			
TP422				153 x 26
TP423				153 x 26
TP430				153 x 26
2.2 dCI 90 (66 kW) Eng.G9T 720, G9T 722, G9T 750 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 D (59 kW) Eng.S8U 770, S8U 772 ./.-				
PA750				
TP228				152 x 30
2.5 dCi (74 kW) Eng.G9U 650 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 DCi (84 kW) Eng.G9U750 ./.-				
PA803				
2.5 dCi (88 kW) Eng.G9U 650 ./.-				
PA803				

		Immagine non disponibile Image not available	
AWP021	**AWP025**	**KP803-1**	**PA1037**
PA1147	**PA1182**	**PA751**	**PA803**
TP197	**TP232**	**TP383**	

GRAF ref				NOTE
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi (107 kW) Eng.G9U 632 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi 100 (FD0U, FD0V) (73 kW) Eng.G9U 754 ./.-				
PA803	-12/10			
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.5 dCi 120 (84 kW) Eng.G9U 720, G9U 724, G9U 750, G9U 754 ./.-				
PA803				
TP197				89 x 25
TP383				89 x 25
KP803-1			•	89 x 25, 24-0803
2.8 dTI (84 kW) Eng.S9W 700, S9W 702 ./.-				
PA751				
TP232				154 x 30
3.0 dCi 120 (85 kW) Eng.ZD3 600 ./.-				
PA1147	-12/10			
3.0 dCi 160 (115 kW) Eng.ZD3 A 604 ./.-				
PA1147	-12/10			

Master III Bus (JV) 2/11-1/70

2.3 dCi 100 FWD (JV0A, JV0B) (74 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 870 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP021	10/12-			
AWP025	10/12-			
2.3 dCi 110 FWD (81 kW) Eng.M9T 704, M9T 870 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 125 FWD (JV0C, JV0D, JV0H) (92 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 680, M9T 870, M9T 8 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 130 FWD (96 kW) Eng.M9T692 ./.-				
PA1037				
2.3 dCi 135 FWD (100 kW) Eng.M9T 702, M9T 716 (03.20-.) ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T

AWP021	**AWP025**	**PA1037**	**PA1182**

GRAF ref				NOTE
2.3 dCi 145 FWD (JV0F, JV0H) (107 kW) Eng.M9T 680, M9T 706, M9T 708 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025	09/13-			-Supporto/Holder
2.3 dCi 150 FWD (110 kW) Eng.M9T 716 (03.20-.), M9T 880 ./.-				
PA1037	01/13-			- M/T+A/T
PA1182	01/13-			- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 165 FWD (120 kW) Eng.M9T 702, M9T 708 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 170 FWD (125 kW) Eng.M9T 706 ./.-				
PA1037				
2.3 dCi 180 FWD (JV04) (132 kW) Eng.M9T 716 ./.-				
PA1037				
AWP025				-Supporto/Holder

Master III Platform/Chassis (EV, HV, UV) 2/10-1/70

2.3 dCi 100 FWD (EV0A, EV0B, HV0A, HV0B, HV0G, UV0 (74 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 870, M9T 876 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP021	10/12-			
AWP025	10/12-			
2.3 dCi 100 RWD (UV0C, UV0D, HV0C, HV0D) (74 kW) Eng.M9T 690 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP021	10/12-			
AWP025	10/12-			
2.3 dCi 110 FWD (81 kW) Eng.M9T 704, M9T 870 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 125 FWD (EV0C, EV0D, EV0J, HV0C, HV0D, HV0 (92 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 680, M9T 870, M9T 8 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP021	10/12-			
AWP025	10/12-			
2.3 dCi 125 RWD (HV0C, HV0D, UV0C, UV0D, UV0H, UV0 (92 kW) Eng.M9T 686, M9T 690, M9T 692, M9T 696, M9T 698, M9T 8 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP021	10/12-			
AWP025	10/12-			
2.3 dCi 130 FWD (96 kW) Eng.M9T 704, M9T 882 ./.-				
PA1037				

AWP025	**PA1037**	**PA1182**	

GRAF ref				NOTE
2.3 dCi 130 RWD (96 kW) Eng.M9T 710 ./.-				
PA1037				
2.3 dCi 135 FWD (100 kW) Eng.M9T 702, M9T 716 (07.19-.) ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 135 RWD (100 kW) Eng.M9T 700 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 145 FWD (EV0E, EV0F, HV0E, HV0F, UV0E, UV0 (107 kW) Eng.M9T 678, M9T 680, M9T 706, M9T 708 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 145 RWD (UV0F, UV0E) (107 kW) Eng.M9T 694, M9T 696, M9T 698, M9T 710 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 150 FWD (110 kW) Eng.M9T 716 (07.19-.), M9T 880 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 150 RWD (110 kW) Eng.M9T 896, M9T 898 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 165 FWD (120 kW) Eng.M9T 702, M9T 708 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 165 RWD (120 kW) Eng.M9T 700, M9T 710 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 170 FWD (125 kW) Eng.M9T 706 ./.-				
PA1037				
2.3 dCi 180 FWD (EV04, HV04, UV04) (132 kW) Eng.M9T 716 ./.-				
PA1037				

Master III Van (FV) 2/10-1/70

2.3 dCi 100 FWD (FV0A, FV0B, FV0G, FV0K) (74 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 870, M9T 876 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 100 RWD (FV0B, FV0C, FV0D) (74 kW) Eng.M9T 690, M9T 890 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 110 FWD (81 kW) Eng.M9T 704, M9T 726 (01.22-.), M9T 870 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T

AWP021	**AWP025**	**PA1037**	**PA1182**

GRAF ref				NOTE
AWP025				-Supporto/Holder
2.3 dCi 125 FWD (FV0C, FV0D) (92 kW) Eng.M9T 670, M9T 672, M9T 676, M9T 678, M9T 680, M9T 8 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 125 RWD (FV0C, FV0D, FV0H, FV0J) (92 kW) Eng.M9T 686, M9T 690, M9T 692, M9T 696, M9T 698, M9T 8 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP021	10/12-			
AWP025	10/12-			
2.3 dCi 130 FWD (96 kW) Eng.M9T 704, M9T 710, M9T 882 ./.-				
PA1037				
2.3 dCi 130 RWD (96 kW) Eng.M9T 710 ./.-				
PA1037				
2.3 dCi 135 FWD (100 kW) Eng.M9T 702, M9T 704 (01.22-.), M9T 716 (07.19-.), M9T ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 135 RWD (100 kW) Eng.M9T 700 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 145 FWD (FV0E, FV0F, FV0H, FV0J) (107 kW) Eng.M9T 678, M9T 680, M9T 706, M9T 708 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 145 RWD (FV0E, FV0F, FV0J) (107 kW) Eng.M9T 694, M9T 696, M9T 698, M9T 710 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 150 FWD (110 kW) Eng.M9T 716 (07.19-.), M9T 726 (01.22-.), M9T 880 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 150 RWD (110 kW) Eng.M9T 896, M9T 898 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
2.3 dCi 165 FWD (120 kW) Eng.M9T 702, M9T 708 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 165 RWD (120 kW) Eng.M9T 700, M9T 710 ./.-				
PA1037				- M/T+A/T
PA1182				- M/T+A/T
AWP025				-Supporto/Holder
2.3 dCi 170 FWD (125 kW) Eng.M9T 706 ./.-				
PA1037				

AWP025	**PA1037**	**PA1147**	**PA1343**
PA915	**TP232**		

RENAULT HCV

GRAF ref				NOTE
2.3 dCi 180 FWD (FV04) (132 kW) Eng.M9T 716, M9T 726 (01.22-.) ./.-				
PA1037				
AWP025				-Supporto/Holder

Master Pro Platform/Chassis (HH__, UH__) 6/05-4/10

dCi 110 (HH0E, HH1E, HH6E, HH7E, UH0E, UH1E, UH4E, (78 kW) Eng.S9W 206 ./.-				
PA915				
TP232				154 x 30
dCi 120 (HH0H, HH1H, HH6H, HH7H, UH0H, UH1H, UH4H, (85 kW) Eng.ZD3 600 ./.-				
PA1147				
dCi 125 (HH0F, HH1F, HH6F, HH7F, UH0F, UH1F, UH4F, (92 kW) Eng.S9W 208 ./.-				
PA915				
TP232				154 x 30
dCi 140 (HH0G, HH6G, UH0G, UH4G, UH5G, UH6G) (103 kW) Eng.S9W 212 ./.-				
PA915				
TP232				154 x 30
dCi 160 (HH0J, HH1J, HH6J, HH7J, UH0J, UH1J, UH4J, (115 kW) Eng.ZD3 604 ./.-				
PA1147				

Master Pro Van (FH__) 5/04-4/10

dCi 110 (FH0E, FH5E) (78 kW) Eng.S9W 206 ./.-				
PA915				
TP232				154 x 30
dCi 120 (FH0H, FH5H) (85 kW) Eng.ZD3 600 ./.-				
PA1147				
dCi 125 (FH0F) (92 kW) Eng.S9W 208 ./.-				
PA915				
TP232				154 x 30
dCi 140 (FH0G, FH5G) (103 kW) Eng.S9W 212 ./.-				
PA915				
TP232				154 x 30
dCi 160 (FH0J, FH5J) (115 kW) Eng.ZD3 604 ./.-				
PA1147				

RENAULT TRUCK

C 10/82-10/98

C 290.19,C 300.19 (214 kW) Eng.MIDR 06.20.45 D (05.86-10.91), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
C 290.19/T (214 kW) Eng.MIDR 06.20.45 D (05.86-05.91) ./.-				
PA1343			•	
PA1343			•	
C 290.26,C 300.26 (214 kW) Eng.MIDR 06.20.45 D (05.86-10.91), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	

PA1343	**PA1384**	**PA1392**	

RENAULT TRUCK

GRAF ref				NOTE
PA1343			•	
C 300.19 (222 kW) Eng.MIDR 06.20.45 D (04.87-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
C 300.24 (222 kW) Eng.MIDR 06.20.45 D (04.87-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
C 300.26 (222 kW) Eng.MIDR 06.20.45 D (04.87-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
C 340.19/T (249 kW) Eng.MIDR 06.20.45 E (07.90-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
C 340ti.17/T (249 kW) Eng.MIDR 06.20.45 E (07.90-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
PA1343			•	
C 340ti.19/T (249 kW) Eng.MIDR 06.20.45 E (07.90-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
CCH 300.26 (222 kW) Eng.MIDR 06.20.45 D (09.90-03.93) ./.-				
PA1343			•	
PA1343			•	
CCH 300.30 (222 kW) Eng.MIDR 06.20.45 D (09.90-03.93) ./.-				
PA1343			•	
PA1343			•	

C-Serie 1/13-1/70

440P (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
440P, 440PK (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
440T, 440TK (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480P (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480P, 480PK (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch

PA1343	**PA1384**	**PA1392**	

RENAULT TRUCK

GRAF ref	12			NOTE
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480T, 480TK (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
520P (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
520P, 520PK (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
520T, 520TK (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

G 10/82-3/93

G 290.17/TD (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	
G 290.19 (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
PA1343			•	
G 290.19/T (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	
G 290.19/T (214 kW) Eng.MIDR 06.20.45 D ./.-				
PA1343			•	
PA1343			•	
G 290.22/TD (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	
G 290.24 (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	
G 290.24 CIT (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	

PA1343

GRAF ref				NOTE
PA1343			•	
G 290.26 (214 kW) Eng.MIDR 06.20.45 (11.85-12.89) ./.-				
PA1343			•	
PA1343			•	
G 300.13 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
G 300.15 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
G 300.15/T (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
G 300.16 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
PA1343			•	
G 300.17 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
G 300.19 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
PA1343			•	
G 300.19/T (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
PA1343			•	
G 300.24 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
G 300.25 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
PA1343			•	
G 300.26 (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
G 300.26 CIT (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
G 300.26/T (222 kW) Eng.MIDR 06.20.45 D (01.90-08.91) ./.-				
PA1343			•	
G 320.19 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 320.19 T (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 320.24 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 330.13 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	

PA1343	**PA1384**	**PA1392**	

RENAULT TRUCK

GRAF ref	12			NOTE
G 330.15 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 330.16 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
PA1343			•	
G 330.17 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 330.17/T (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 330.19 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
G 330.24 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
G 330.26 (240 kW) Eng.MIDR 06.20.45 H (02.90-.) ./.-				
PA1343			•	
PA1343			•	
G 340ti.19/T,G 330.19/T (240 kW) Eng.MIDR 06.20.45 E3 (09.92-08.91), MIDR 06.20.45 H (0 ./.-				
PA1343			•	
G 340ti.19/T,G 330.19/T,G 330.17/T (240 kW) Eng.MIDR 06.20.45 E3 (09.92-08.91), MIDR 06.20.45 H (0 ./.-				
PA1343			•	

K-Serie 1/13-1/70

440P MEDIUM, 440P HEAVY (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
440P MEDIUM, 440P HEAVY, 440P XTREM (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
440T MEDIUM, 440T HEAVY (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480P MEDIUM, 480P HEAVY (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch

PA1343	**PA1384**	**PA1392**	

RENAULT TRUCK

GRAF ref				NOTE
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480P MEDIUM, 480P HEAVY, 480P XTREM (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480T MEDIUM, 480T HEAVY (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
520P MEDIUM, 520P HEAVY (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
520P MEDIUM, 520P HEAVY, 520P XTREM (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
520T MEDIUM, 520T HEAVY (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

Kerax 6/97-1/70

260.18 (188 kW) Eng.MIDR 06.20.45 C/4 (06.97-.) ./.-				
PA1343			•	
260.18/B (188 kW) Eng.MIDR 06.20.45 C/4 (06.97-.) ./.-				
PA1343			•	
300.18/B (219 kW) Eng.MIDR 06.20.45 D/41 (06.97-06.97) ./.-				
PA1343			•	

PA1204	**PA1319**	**PA1343**	

GRAF ref	12			NOTE
300.26/A,300.26/B (219 kW) Eng.MIDR 06.20.45 D/41 (06.97-.) ./.-				
PA1343			•	
300.26/A,300.26/B (219 kW) Eng.MIDR 06.20.45 D/41 (06.97-06.97) ./.-				
PA1343			•	
300.26/B (219 kW) Eng.MIDR 06.20.45 D/41 (06.97-06.97) ./.-				
PA1343			•	
340.18 (249 kW) Eng.MIDR 06.20.45 E/41 (06.97-.) ./.-				
PA1343			•	
340.18/B (249 kW) Eng.MIDR 06.20.45 E/41 (06.97-.) ./.-				
PA1343			•	
340.26 (249 kW) Eng.MIDR 06.20.45 E/41 (06.97-.) ./.-				
PA1343			•	
340.26/A,340.26/B (249 kW) Eng.MIDR 06.20.45 E/41 (06.97-.) ./.-				
PA1343			•	
PA1343			•	
340.26/B (249 kW) Eng.MIDR 06.20.45 E/41 (06.97-.) ./.-				
PA1343			•	
340.32/A (249 kW) Eng.MIDR 06.20.45 E/41 (06.97-.) ./.-				
PA1343			•	
PA1343			•	
370.18 (272 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
370.26 (272 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
370.32 (272 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1319				For vehicles +Retarder +Pulley
410.18 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
410.26 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1332**	**PA1381**	

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
410.32 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
450.18 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
450.26 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
450.32 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
460.32 (339 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1332			•	
PA1332			•	
PA1332			•	
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
500.32 (368 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1332			•	
PA1332			•	
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1332	**PA1381**		

GRAF ref				NOTE
				Magnum 9/90-1/70
DXi 12 440.18 (324 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 440.24 (324 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 440.26 (324 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 440.26 T (324 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
PA1332			•	
DXi 12 480.18 (353 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 480.18 T (353 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 480.24 (353 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 480.26 (353 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
DXi 12 480.26 T (353 kW) Eng.DXi 12 (10.04-04.06) ./.-				
PA1332			•	
PA1332			•	
DXi 13 440.19 (323 kW) Eng.DXi 13 (03.09-.) ./.-				
PA1332			•	
PA1332			•	
DXi 13 460.18 T (339 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 460.24 (339 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 460.25 (339 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 460.26 (339 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 460.26 T (339 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 480.19 (353 kW) Eng.DXi 13 (03.09-.) ./.-				
PA1332			•	
PA1332			•	
DXi 13 480.26 (353 kW) Eng.DXi 13 (03.09-.) ./.-				
PA1332			•	

PA1332	**PA1343**	**PA1381**	

GRAF ref				NOTE
PA1332			•	
DXi 13 500.18 T (368 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 500.24 (368 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 500.25 (368 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 500.26 (368 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 500.26 T (368 kW) Eng.DXi 13 (05.06-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 520.18 (382 kW) Eng.DXi 13 (08.09-.) ./.-				
PA1332			•	
DXi 13 520.19 (382 kW) Eng.DXi 13 (08.09-.) ./.-				
PA1332			•	
PA1332			•	
PA1381				Pulley 155mm
PA1381				Pulley 155mm
DXi 13 520.24 (382 kW) Eng.DXi 13 (08.09-.) ./.-				
PA1332			•	
PA1381				Pulley 155mm
DXi 13 520.25 (382 kW) Eng.DXi 13 (08.09-.) ./.-				
PA1332			•	
PA1332			•	
PA1381				Pulley 155mm
PA1381				Pulley 155mm
DXi 13 520.26 (382 kW) Eng.DXi 13 (08.09-.) ./.-				
PA1332			•	
PA1332			•	
PA1381				Pulley 155mm
PA1381				Pulley 155mm

Major 5/91-10/96

R 340ti.16/T (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
R 340ti.17 (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
R 340ti.18 (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
PA1343			•	

PA1343

RENAULT TRUCK

GRAF ref				NOTE
PA1343			•	
R 340ti.18/T (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
R 340ti.19 (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
R 340ti.19/T (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
R 340ti.24 (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
R 340ti.26 (249 kW) Eng.MIDR 06.20.45 E (05.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	

Manager 9/91-10/96

G 220.17 BOM (161 kW) Eng.MIDS 06.20.45 J (09.91-04.93), MIDS 06.20.45 J3 (0 ./.-				
PA1343			•	
PA1343			•	
G 220.19 BOM (161 kW) Eng.MIDS 06.20.45 J (09.91-04.93), MIDS 06.20.45 J3 (0 ./.-				
PA1343			•	
G 270.13 SP (195 kW) Eng.MIDR 06.20.45 B3 ./.-				
PA1343			•	
G 270.14 SP (195 kW) Eng.MIDR 06.20.45 B3 ./.-				
PA1343			•	
G 270.18,G 270.17 (195 kW) Eng.MIDR 06.20.45 B3 ./.-				
PA1343			•	
G 280.13,G 270.13 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.15,G 270.15 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.15/T,G 270.15/T (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.16 (202 kW) Eng.MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.16,G 270.16 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.17,G 270.18 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.17/T,G 270.17/T (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.18,G 270.18,G 270.17 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.19 (202 kW) Eng.MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.19,G 270.19 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	

PA1343

GRAF ref	12			NOTE
G 280.24 (202 kW) Eng.MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 280.26,G 270.26 (195 kW) Eng.MIDR 06.20.45 B3, MIDS 06.20.45 B (09.91-03.93) ./.-				
PA1343			•	
G 300.13 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.15 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.15/T (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.16 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
G 300.17 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.17/T (222 kW) Eng.MIDR 06.20.45 D (09.92-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.18 (222 kW) Eng.MIDR 06.20.45 D (09.92-10.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.18 (222 kW) Eng.MIDR 06.20.45 D (09.92-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
G 300.19 (222 kW) Eng.MIDR 06.20.45 D (09.91-03.93) ./.-				
PA1343			•	
G 300.19 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.19/T (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
G 300.24 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
G 300.25 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
G 300.26 (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
G 300.26 CIT (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.26/T (222 kW) Eng.MIDR 06.20.45 D (09.91-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 330.13 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	

PA1343

RENAULT TRUCK

GRAF ref				NOTE
G 330.15 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	
G 330.17 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	
G 330.18 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	
G 330.19 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	
G 330.24 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	
G 330.26 (240 kW) Eng.MIDR 06.20.45 H (09.91-.) ./.-				
PA1343			•	
G 340ti.16,G 330.16 (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
PA1343			•	
G 340ti.17,G 330.19 (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
G 340ti.17/T,G 330.17/T (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
G 340ti.18,G 330.18 (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
G 340ti.18/T (249 kW) Eng.MIDR 06.20.45 E (02.92-03.93), MIDR 06.20.45 E2 (0 ./.-				
PA1343			•	
G 340ti.19,G 330.19 (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
G 340ti.19/T,G 330.19/T (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
G 340ti.19/T,G 330.19/T,G 330.17/T (240 kW) Eng.MIDR 06.20.45 E (09.91-03.93), MIDR 06.20.45 E2 (1 ./.-				
PA1343			•	
G 340ti.26,G 330.26 (240 kW) Eng.MIDR 06.20.45 E2 (10.91-10.92), MIDR 06.20.45 E3 (./.-				
PA1343			•	

Maxter 10/92-6/97

G 270.19 (195 kW) Eng.MIDR 06.20.45 B3 ./.-				
PA1343			•	
PA1343			•	
G 280.18 (202 kW) Eng.MIDS 06.20.45 B (10.92-03.93) ./.-				
PA1343			•	
PA1343			•	
G 280.18/T (202 kW) Eng.MIDS 06.20.45 B (10.92-03.93) ./.-				
PA1343			•	
G 300.18 (222 kW) Eng.MIDR 06.20.45 D (10.92-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
PA1343			•	

PA1343			

GRAF ref				NOTE
PA1343			•	
G 300.19 (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
G 300.19 (222 kW) Eng.MIDR 06.20.45 D (10.92-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
G 300.19/T (222 kW) Eng.MIDR 06.20.45 D (10.92-12.93), MIDR 06.20.45 D3 (1 ./.-				
PA1343			•	
G 300.26 (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
G 300.26 (222 kW) Eng.MIDR 06.20.45 D3 (10.92-10.96) ./.-				
PA1343			•	
PA1343			•	
PA1343			•	
PA1343			•	
PA1343			•	
G 340ti.18/T (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
G 340ti.19 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
PA1343			•	
G 340ti.19/T (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
PA1343			•	
G 340ti.25/A,G 340ti.25/B (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
PA1343			•	
G 340ti.26 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
G 340ti.26/B (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
G 340ti.26/C (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
PA1343			•	
G 340ti.32,G 340ti.32/B (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
G 340ti.32/A,G 340ti.32/B,G 340ti.32/C (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
PA1343			•	
G 340ti.34 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	
PA1343			•	
G 340ti.40 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.), MIDR 06.20.45 E3 (10 ./.-				
PA1343			•	

PA1343	**PA1388**		

GRAF ref				NOTE
PA1343			•	

Midlum 1/00-1/70

160.08 (118 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
160.10 (118 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
160.12 (118 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
190.08 (140 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
190.10 (140 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
190.12 (140 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
190.13 (140 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
190.14 (140 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
190.16 (140 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
220.08 (158 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
220.10 (158 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
220.12 (158 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
220.13 (158 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
220.14 (158 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
220.16 (158 kW) Eng.DXi 5 ./.-				
PA1388				Impeller 96,5mm
240.12 (177 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
240.13 (177 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
240.14 (177 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
240.15 (177 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
240.16 (177 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm

PA1204	**PA1388**		

GRAF ref				NOTE
240.18 (177 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
280.12 (206 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
280.13 (206 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
280.14 (206 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
280.16 (206 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm
280.18 (206 kW) Eng.DXi 7 ./.-				
PA1388				Impeller 96,5mm

Premium 2 10/05-1/70

Distribution 370.18 D (272 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Distribution 370.26 (272 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 380.18 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 380.19 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 380.26 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 410.18 D (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Distribution 410.26 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 430.18 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 430.19 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 430.26 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 450.18 D (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Distribution 460.19 (339 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Lander 380.19 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley

PA1204			

GRAF ref				NOTE
Lander 380.26 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Lander 380.32 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Lander 430.18 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Lander 430.26 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
Lander 430.32 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Lander 440.18 (324 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Lander 440.19 (324 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Lander 440.32 (324 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Lander 460.18 (339 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Lander 460.26 (339 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
Lander 460.32 (339 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 330.18 T (243 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 380.18 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 380.19 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 380.26 (280 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 410.18 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 410.18 D (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 410.24 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 410.25 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley

PA1204	**PA1343**		

RENAULT TRUCK

GRAF ref	12			NOTE
Route 410.26 (302 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 430.18 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 430.19 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 430.26 (316 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 450.18 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 450.18 D (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 450.24 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 450.25 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 450.26 (331 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
Route 460.18 (339 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley
PA1204				-Pulley
Route 460.26 (339 kW) Eng.DXi 11 ./.-				
PA1204				-Pulley

Premium 4/96-1/70

Distribution 260.16 (188 kW) Eng.MIDR 06.20.45 C/4 (04.96-.) ./.-				
PA1343			•	
Distribution 260.18 (188 kW) Eng.MIDR 06.20.45 C/4 (04.96-.) ./.-				
PA1343			•	
Distribution 260.19 (188 kW) Eng.MIDR 06.20.45 C/4 (04.96-.) ./.-				
PA1343			•	
Distribution 300.16D (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
Distribution 300.16T (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
Distribution 300.18D (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
Distribution 300.18D/T (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
Distribution 300.19 (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
Distribution 300.19D/T (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	
Distribution 300.26D (219 kW) Eng.MIDR 06.20.45 D/41 (04.96-06.97) ./.-				
PA1343			•	

PA1343

RENAULT TRUCK

GRAF ref				NOTE
Distribution 340.18D (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Distribution 340.18D/T (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Distribution 340.19D (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Distribution 340.19D/T (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Distribution 340.26D (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Route 300.16 (219 kW) Eng.MIDR 06.20.45 D/41 (09.96-06.97) ./.-				
PA1343			•	
Route 300.18 (219 kW) Eng.MIDR 06.20.45 D/41 (09.96-06.97) ./.-				
PA1343			•	
Route 300.18T (219 kW) Eng.MIDR 06.20.45 D/41 (09.96-06.97) ./.-				
PA1343			•	
Route 300.19 (219 kW) Eng.MIDR 06.20.45 D/41 (09.96-06.97) ./.-				
PA1343			•	
Route 300.19T (219 kW) Eng.MIDR 06.20.45 D/41 (09.96-06.97) ./.-				
PA1343			•	
Route 340.18 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Route 340.18T (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Route 340.19 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Route 340.19T (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Route 340.24 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	
Route 340.26 (249 kW) Eng.MIDR 06.20.45 E/41 (04.96-.) ./.-				
PA1343			•	

R 10/80-12/96

R 330.17 (240 kW) Eng.MIDR 06.20.45 E (05.88-05.91) ./.-				
PA1343			•	
R 330.17/T (240 kW) Eng.MIDR 06.20.45 E (05.88-05.91) ./.-				
PA1343			•	
R 330.24 (240 kW) Eng.MIDR 06.20.45 E (05.88-05.91) ./.-				
PA1343			•	
R 340ti.16/T (249 kW) Eng.MIDR 06.20.45 E (01.90-05.91) ./.-				
PA1343			•	
R 340ti.17 (249 kW) Eng.MIDR 06.20.45 E (01.90-05.91) ./.-				
PA1343			•	

PA1343	**PA1384**		

RENAULT TRUCK

GRAF ref				NOTE
R 340ti.18 (249 kW) Eng.MIDR 06.20.45 E (01.90-05.91) ./.-				
PA1343			•	
PA1343			•	
R 340ti.18/T (249 kW) Eng.MIDR 06.20.45 E (01.90-05.91) ./.-				
PA1343			•	
R 340ti.24 (249 kW) Eng.MIDR 06.20.45 E (01.90-05.91) ./.-				
PA1343			•	
R 340ti.26 (249 kW) Eng.MIDR 06.20.45 E (01.90-05.91) ./.-				
PA1343			•	

T-Serie 1/13-1/70

440P LOW (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
440P, 440P LOW (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
440T LOW, 440T TAG (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
440T PUS (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
440T, 440T LOW, 440T X-LOW (323 kW) Eng.DTI13-122HK ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
480P LOW (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
480P, 480P LOW (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
480T LOW, 480T TAG (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
480T PUS (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
480T, 480T LOW, 480T X-LOW (353 kW) Eng.DTI13-122HL ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
520P LOW (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
520P, 520P LOW (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
520T LOW, 520T TAG (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
520T PUS (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch
520T, 520T LOW, 520T X-LOW (382 kW) Eng.DTI13-122HM ./.-				
PA1384				Pulley 147mm +Magnetic Clutch

PA1201	**PA1334**	**PA1339**	

GRAF ref				NOTE
3 - Series Bus 1/88-1/70				
K 113 (228 kW) Eng.DS 11.34, DS 11.73 (11.90-.), DSC 11.08 ./.-				
PA1201				Impeller 105mm
BR 112DH 1/70-1/70				
11.0 Eng.D11 ./.-				
PA1339	01/99-			Impeller 112mm
K - Series 1/06-1/70				
K 230 C (169 kW) Eng.DC 9.16 ./.-				
PA1201				Impeller 105mm
PA1339				
K 250 IB, K 250 UB (184 kW) Eng.DC 09.109, DC 09.114 ./.-				
PA1201				Impeller 105mm
PA1339				
K 270 C Ethanol (198 kW) Eng.DC 9E.02 ./.-				
PA1339				
K 270 Ethanol (198 kW) Eng.DC 9E.02 ./.-				
PA1339				
PA1339				
K 280 C (206 kW) Eng.DC 9.29 ./.-				
PA1201				Impeller 105mm
PA1339				
K 310 IA (228 kW) Eng.DC 09.110 ./.-				
PA1201				Impeller 105mm
PA1339				
K 310 IB (228 kW) Eng.DC 09.110 ./.-				
PA1201				Impeller 105mm
PA1339				
K 310 IB, K 310 UB (228 kW) Eng.DC 09.110 ./.-				
PA1201				Impeller 105mm
PA1339				
K 320 C (235 kW) Eng.DC 9.32 ./.-				
PA1201				Impeller 105mm
PA1339				
K III 11/90-1/70				
113 (228 kW) Eng.DSC11.08 ./.-				
PA1201				Impeller 105mm
113 CLB (280 kW) Eng.DSC11.22 ./.-				
PA1201				Impeller 105mm
93 CL (208 kW) Eng.DSC9.08 ./.-				
PA1334				Impeller 88mm

PA1406	**PA869**		

GRAF ref				NOTE
				2 - Series 5/80-3/98
112 H/280 (206 kW) Eng.DS 11.14 (01.81-12.86) ./.-				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
112 H/305 (224 kW) Eng.DS 11.15 (01.81-12.86) ./.-				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
112 M/305 (224 kW) Eng.DS 11.15 (01.81-12.86) ./.-				
PA869				
PA869				
PA869				
PA869				

PA1201	**PA1406**		

GRAF ref				NOTE
PA1406				
PA1406				
PA1406				
PA1406				

3 - Series 5/87-12/98

113 E/320 (235 kW) Eng.DSC 11.16, DSC 11.17, DSC 11.21 (11.91-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 E/360 (265 kW) Eng.DSC 11.13, DSC 11.18, DSC 11.23 (11.91-.), DSC 11. ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 E/380 (280 kW) Eng.DSC 11.22 (10.94-.), DSC 11.70 (01.91-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/310 (228 kW) Eng.DS 11.34, DS 11.73 (01.90-12.91), DS 11.75 (10.92- ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/310 (228 kW) Eng.DS 11.34, DS 11.73 (05.88-12.89), DSC 11.06 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/320 (235 kW) Eng.DSC 11.16, DSC 11.17, DSC 11.21 (11.91-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/320 (239 kW) Eng.DSC 11.16 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1201			

GRAF ref				NOTE
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/360 (265 kW) Eng.DSC 11.13, DSC 11.18, DSC 11.23 (11.91-.), DSC 11. ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/360 (267 kW) Eng.DSC 11.13 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 H/380 (280 kW) Eng.DSC 11.22 (10.94-.), DSC 11.70 (01.91-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 M/320 (235 kW) Eng.DSC 11.16, DSC 11.17, DSC 11.21 (11.91-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1201	**PA1315**		

GRAF ref				NOTE
PA1201				Impeller 105mm
113 M/320 (239 kW) Eng.DSC 11.16 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 M/360 (265 kW) Eng.DSC 11.13, DSC 11.18, DSC 11.23 (11.91-.), DSC 11. ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 M/360 (267 kW) Eng.DSC 11.13 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
113 M/380 (280 kW) Eng.DSC 11.22 (10.94-.), DSC 11.70 (01.91-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
143 E/420 (309 kW) Eng.DSC 14.08 (01.91-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 E/450 (331 kW) Eng.DSC 14.03, DSC 14.10 (06.92-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 E/500 (368 kW) Eng.DSC 14.09 (01.91-.), DSC 14.16 (12.94-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 H/400 (297 kW) Eng.DSC 14.06 (01.90-12.91) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	

PA1315			

GRAF ref				NOTE
143 H/400 (297 kW) Eng.DSC 14.06 (05.88-12.89) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 H/420 (309 kW) Eng.DSC 14.08 (01.91-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 H/450 (331 kW) Eng.DSC 14.03, DSC 14.10 (06.92-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 H/500 (368 kW) Eng.DSC 14.09 (01.91-.), DSC 14.16 (12.94-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 M/420 (309 kW) Eng.DSC 14.08 (01.91-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 M/450 (331 kW) Eng.DSC 14.03, DSC 14.10 (06.92-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
143 M/500 (368 kW) Eng.DSC 14.09 (01.91-.), DSC 14.16 (12.94-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	

PA1315	**PA1334**	**PA1343**	

GRAF ref				NOTE
PA1315			•	
PA1315			•	
93 H/220 (162 kW) Eng.DSC 9.10 (12.91-.) ./.-				
PA1334				Impeller 88mm
93 H/250 (185 kW) Eng.DS 9.05 (01.89-12.89) ./.-				
PA1334				Impeller 88mm
93 H/250 (185 kW) Eng.DS 9.05 (01.90-01.91), DSC 9.07 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
93 H/250 (185 kW) Eng.DS 9.05 (03.88-12.89) ./.-				
PA1334				Impeller 88mm
93 H/280 (207 kW) Eng.DSC 9.02 (12.91-01.95), DSC 9.08 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1343			•	
93 M/220 (162 kW) Eng.DSC 9.10 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
93 M/250 (185 kW) Eng.DS 9.05 (01.90-01.91), DSC 9.07 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
93 M/250 (185 kW) Eng.DS 9.05 (03.88-12.89) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
93 M/250 (185 kW) Eng.DS 9.05 (10.90-01.91), DSC 9.07 (12.91-.) ./.-				
PA1334				Impeller 88mm
93 M/280 (207 kW) Eng.DSC 9.02 (01.90-01.95), DSC 9.08 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm

PA1201	**PA1334**	**PA1406**	**PA869**

GRAF ref				NOTE
93 M/280 (207 kW) Eng.DSC 9.02 (03.88-12.89) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 113 E/320 (235 kW) Eng.DSC 11.16, DSC 11.17, DSC 11.21 (11.91-.) ./.-				
PA869				
PA869				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1406				
PA1406				
T 113 E/360 (266 kW) Eng.DSC 11.13, DSC 11.18, DSC 11.23 (11.91-.) ./.-				
PA869				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1406				
PA1406				
T 113 H/320 (235 kW) Eng.DSC 11.16, DSC 11.17, DSC 11.21 (11.91-.) ./.-				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA869				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
T 113 H/360 (266 kW) Eng.DSC 11.13, DSC 11.18, DSC 11.23 (11.91-.) ./.-				
PA869				
PA869				
PA869				
PA869				
PA869				

PA1201	**PA1315**	**PA1334**	**PA1406**

GRAF ref				NOTE
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1406				
PA1406				
PA1406				
PA1406				
PA1406				
T 143 E/420 (309 kW) Eng.DSC 14.08 (01.91-.) ./.-				
PA1315			•	
T 143 E/450 (331 kW) Eng.DSC 14.03, DSC 14.10 (06.92-.) ./.-				
PA1315			•	
T 143 E/500 (368 kW) Eng.DSC 14.09 (01.91-.), DSC 14.16 (12.94-.) ./.-				
PA1315			•	
T 143 H/420 (309 kW) Eng.DSC 14.08 (01.91-.) ./.-				
PA1315			•	
PA1315			•	
PA1315			•	
PA1315			•	
T 143 H/450 (331 kW) Eng.DSC 14.03, DSC 14.10 (06.92-.) ./.-				
PA1315			•	
PA1315			•	
T 143 H/500 (368 kW) Eng.DSC 14.09 (01.91-.), DSC 14.16 (12.94-.) ./.-				
PA1315			•	
PA1315			•	
T 93 H/250 (185 kW) Eng.DS 9.05 (01.90-01.91), DSC 9.07 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 93 H/280 (207 kW) Eng.DSC 9.02 (12.91-01.95), DSC 9.08 (12.91-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm

4 - Series 5/95-4/08

114 C/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 ./.-				
PA1201				Impeller 105mm
114 C/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1201			

GRAF ref				NOTE
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/340 (250 kW) Eng.DC 11.01, DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/340 (250 kW) Eng.DSC 11.07, DSC 11.79 ./.-				
PA1201				Impeller 105mm
114 C/340 (250 kW) Eng.DSC 11.79 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/340 (250 kW) Eng.DSC 11.79 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm
114 C/380 (279 kW) Eng.DC 11.02, DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/380 (279 kW) Eng.DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
114 C/380 (280 kW) Eng.DC 11.02 (03.98-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/380 (280 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 C/380 (280 kW) Eng.DC 11.02 (03.98-.), DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm

PA1201			

GRAF ref				NOTE
114 G/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 G/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 G/340 (250 kW) Eng.DSC 11.07, DSC 11.79 (05.96-.) ./.-				
PA1201				Impeller 105mm
114 G/340 (250 kW) Eng.DSC 11.79 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 G/340 (250 kW) Eng.DSC 11.79 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 G/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 G/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
114 G/380 (280 kW) Eng.DC 11.02 (03.98-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1201			

GRAF ref				NOTE
114 G/380 (280 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 G/380 (280 kW) Eng.DC 12.07 ./.-				
PA1201				Impeller 105mm
114 L/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 ./.-				
PA1201				Impeller 105mm
114 L/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 L/340 (250 kW) Eng.DC 11.01, DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
114 L/340 (250 kW) Eng.DSC 11.07, DSC 11.79 ./.-				
PA1201				Impeller 105mm
114 L/340 (250 kW) Eng.DSC 11.79 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 L/340 (250 kW) Eng.DSC 11.79 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 L/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 L/380 (279 kW) Eng.DC 11.02, DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
114 L/380 (279 kW) Eng.DC 12.07 ./.-				
PA1201				Impeller 105mm
114 L/380 (280 kW) Eng.DC 11.02 (03.98-.), DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
114 L/380 (280 kW) Eng.DC 12.07 ./.-				
PA1201				Impeller 105mm
124 C/360 (265 kW) Eng.DSC 12.02 ./.-				
PA1201				Impeller 105mm

PA1201			

GRAF ref				NOTE
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 C/360 (265 kW) Eng.DSC 12.02 (09.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 C/400 (294 kW) Eng.DSC 12.01 (09.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 G/360 (265 kW) Eng.DSC 12.02 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 G/400 (294 kW) Eng.DSC 12.01 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 L/360 (265 kW) Eng.DSC 12.02 (09.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1201	**PA1212**		

GRAF ref				NOTE
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 L/400 (294 kW) Eng.DSC 12.01 (09.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 L/420 (308 kW) Eng.DC 12.01 (09.98-.), DC 12.03, DSC 12.05 ./.-				
PA1201				Impeller 105mm
124 L/420 (308 kW) Eng.DC 12.01 (09.98-.), DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DC 12.01 (09.98-.), DC 12.03, DSC 12.05 ./.-				
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DC 12.01 (09.98-.), DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DC 12.01 (09.98-.), DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DC 12.01, DC 12.03, DSC 12.05 ./.-				
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DC 12.01, DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DC 12.01, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
124 L/420 (309 kW) Eng.DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
144 C/460 (338 kW) Eng.DSC 14.15 ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
144 C/530 (390 kW) Eng.DSC 14.13 (09.96-.) ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
144 G/460 (338 kW) Eng.DSC 14.15 ./.-				
PA1212				

PA1207	**PA1212**		

GRAF ref				NOTE
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
144 G/530 (390 kW) Eng.DSC 14.13 (04.96-.) ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
144 L/460 (338 kW) Eng.DSC 14.15 ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
144 L/530 (390 kW) Eng.DSC 14.13 ./.-				
PA1212				
144 L/530 (390 kW) Eng.DSC 14.13 (04.96-.) ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
164 C/480 (353 kW) Eng.DC 16.02 (05.00-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				

PA1207	**PA1334**		

GRAF ref				NOTE
PA1207				
PA1207				
PA1207				
164 C/580 (426 kW) Eng.DC 16.01 (05.00-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
164 G/480 (353 kW) Eng.DC 16.02 (05.00-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
164 G/580 (426 kW) Eng.DC 16.01 (05.00-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
164 L/480 (353 kW) Eng.DC 16.02 (05.00-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
164 L/580 (426 kW) Eng.DC 16.01 (05.00-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
94 /G260 (191 kW) Eng.DC 9.02, DC 9.05, DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 C/260 (191 kW) Eng.DC 9.02 (11.99-.), DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 C/260 (191 kW) Eng.DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm

PA1201	**PA1334**	**PA1339**	

GRAF ref				NOTE
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 C/310 (228 kW) Eng.DC 9.21 ./.-				
PA1334				Impeller 88mm
94 C/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 D/220 (162 kW) Eng.DSC 9.11 (08.96-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 D/230 (169 kW) Eng.DC 9.01 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1334				Impeller 88mm
PA1339				
94 D/230 (169 kW) Eng.DC 9.01 (04.99-.), DC 9.04 ./.-				
PA1201				Impeller 105mm
PA1334				Impeller 88mm
PA1339				
94 D/230 (169 kW) Eng.DC 9.01 (08.99-.), DC 9.04 (11.00-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1339				
PA1339				
PA1339				
94 D/260 (191 kW) Eng.DC 9.02 (11.99-.), DC 9.05 (11.00-.), DSC 9.12 (12 ./.-				
PA1334				Impeller 88mm
94 D/260 (191 kW) Eng.DC 9.02 (11.99-.), DC 9.05, DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 D/260 (191 kW) Eng.DC 9.02 (11.99-.), DSC 9.12 ./.-				
PA1334				Impeller 88mm

PA1334	**PA1339**		

GRAF ref				NOTE
PA1334				Impeller 88mm
PA1339				
94 D/260 (191 kW) Eng.DC 9.02 (11.99-.), DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 D/260 (191 kW) Eng.DC 9.02, DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 D/260 (191 kW) Eng.DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 D/310 (228 kW) Eng.DSC 9.13 ./.-				
PA1334				Impeller 88mm
94 D/310 (228 kW) Eng.DSC 9.13, DSC 9.15 ./.-				
PA1334				Impeller 88mm
94 D/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (01.98-.) ./.-				
PA1334				Impeller 88mm
94 D/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 G/220 (162 kW) Eng.DSC 9.11 (01.98-.) ./.-				
PA1334				Impeller 88mm
94 G/220 (162 kW) Eng.DSC 9.11 (08.96-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 G/260 (191 kW) Eng.DC 9.02 (11.99-.), DC 9.05 (11.00-.), DSC 9.12 (12 ./.-				
PA1334				Impeller 88mm
94 G/260 (191 kW) Eng.DC 9.02, DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 G/260 (191 kW) Eng.DSC 9.12 (01.98-.) ./.-				
PA1334				Impeller 88mm
94 G/260 (191 kW) Eng.DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
94 G/310 (228 kW) Eng.DSC 9.13, DSC 9.15 ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 G/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
94 L/310 (228 kW) Eng.DSC 9.13, DSC 9.15 ./.-				
PA1334				Impeller 88mm
94 L/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm

PA1201	**PA1334**		

GRAF ref				NOTE
PA1334				Impeller 88mm
T 114 C/340 (250 kW) Eng.DC 11.01 (03.98-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 C/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 ./.-				
PA1201				Impeller 105mm
T 114 C/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 C/340 (250 kW) Eng.DSC 11.79 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 C/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm
T 114 C/380 (280 kW) Eng.DC 11.02 (03.98-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 C/380 (280 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 G/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 ./.-				
PA1201				Impeller 105mm
T 114 G/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 G/340 (250 kW) Eng.DSC 11.79 ./.-				
PA1201				Impeller 105mm
T 114 G/340 (250 kW) Eng.DSC 11.79 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 G/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 ./.-				
PA1201				Impeller 105mm

PA1201			

GRAF ref				NOTE
T 114 G/380 (280 kW) Eng.DC 11.02 (03.98-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 L/340 (250 kW) Eng.DC 11.01 (03.98-.), DC 11.03 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 114 L/340 (250 kW) Eng.DSC 11.79 ./.-				
PA1201				Impeller 105mm
T 114 L/340 (250 kW) Eng.DSC 11.79 (05.96-.) ./.-				
PA1201				Impeller 105mm
T 114 L/380 (279 kW) Eng.DC 11.02 (03.98-.), DC 11.04 (11.99-.) ./.-				
PA1201				Impeller 105mm
T 114 L/380 (280 kW) Eng.DC 11.02 (03.98-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 C/360 (265 kW) Eng.DSC 12.02 (09.95-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 C/400 (294 kW) Eng.DSC 12.01 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 C/420 (309 kW) Eng.DC 12.01 (09.98-.), DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
T 124 C/420 (309 kW) Eng.DC 12.01 (09.98-.), DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 C/420 (309 kW) Eng.DC 12.01, DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
T 124 G/360 (265 kW) Eng.DSC 12.02 ./.-				
PA1201				Impeller 105mm

PA1201	**PA1212**		

GRAF ref				NOTE
T 124 G/360 (265 kW) Eng.DSC 12.02 (03.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 G/400 (294 kW) Eng.DSC 12.01 (03.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 G/420 (309 kW) Eng.DC 12.01 (09.98-.), DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 G/420 (309 kW) Eng.DC 12.01, DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
T 124 L/360 (265 kW) Eng.DSC 12.02 (02.97-.) ./.-				
PA1201				Impeller 105mm
T 124 L/360 (265 kW) Eng.DSC 12.02 (09.95-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 L/400 (294 kW) Eng.DSC 12.01 (02.97-.) ./.-				
PA1201				Impeller 105mm
T 124 L/400 (294 kW) Eng.DSC 12.01 (05.96-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 124 L/420 (309 kW) Eng.DC 12.01 (09.98-.), DC 12.03, DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
T 124 L/420 (309 kW) Eng.DC 12.01 (09.98-.), DSC 12.05 (09.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
T 144 C/460 (338 kW) Eng.DSC 14.15 ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
T 144 C/530 (390 kW) Eng.DSC 14.13 (09.95-.) ./.-				
PA1212				

PA1201	**PA1212**	**PA1334**	

GRAF ref				NOTE
PA1212				
PA1212				
PA1212				
T 144 G/460 (338 kW) Eng.DSC 14.15 ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
T 144 G/530 (390 kW) Eng.DSC 14.13 (03.97-.) ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
PA1212				
T 144 L/460 (338 kW) Eng.DSC 14.15 ./.-				
PA1212				
PA1212				
PA1212				
PA1212				
T 144 L/530 (390 kW) Eng.DSC 14.13 (03.97-.) ./.-				
PA1212				
PA1212				
T 144 L/530 (390 kW) Eng.DSC 14.13 (09.95-.) ./.-				
PA1212				
PA1212				
T 94 C/260 (191 kW) Eng.DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 94 C/310 (228 kW) Eng.DSC 9.13 ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 94 G/220 (162 kW) Eng.DSC 9.11 (08.96-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 94 G/230 (169 kW) Eng.DC 9.01 (04.99-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1201	**PA1334**	**PA1339**	**PA1377**

GRAF ref				NOTE
PA1339				
PA1339				
PA1339				
T 94 G/260 (191 kW) Eng.DSC 9.12 (12.96-.) ./.-				
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 94 G/310 (221 kW) Eng.DC 9.03 (11.99-.), DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1201				Impeller 105mm
PA1334				Impeller 88mm
PA1339				
T 94 G/310 (228 kW) Eng.DSC 9.13 ./.-				
PA1201				Impeller 105mm
PA1334				Impeller 88mm
T 94 G/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1334				Impeller 88mm
PA1334				Impeller 88mm
T 94 L/310 (228 kW) Eng.DSC 9.13, DSC 9.15 (04.97-.) ./.-				
PA1334				Impeller 88mm

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G 230 (169 kW) Eng.DC 9.16 ./.-				
PA1201				Impeller 105mm
PA1339				
G 230, P 230 (169 kW) Eng.DC 9.13 (08.06-.), DC 9.16 (08.06-.) ./.-				
PA1201				Impeller 105mm
PA1339				
G 230, P 230 (169 kW) Eng.DC 9.30 (09.07-.), DC 9.35 (09.07-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1339				
PA1339				
PA1339				
PA1339				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm

PA1201	**PA1339**	**PA1377**	

GRAF ref				NOTE
G 230, P 230 (169 kW) Eng.DC 9.30 (09.07-.), DC 9.35 (09.07-.), DC 9.39 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1339				
PA1339				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
G 230, P 230 (169 kW) Eng.DC 9.30, DC 9.35, DC 9.39 ./.-				
PA1201				Impeller 105mm
PA1377				Impeller 120mm
G 270, P 270 (198 kW) Eng.DC 9.12 (09.04-.), DC 9.17 ./.-				
PA1201				Impeller 105mm
PA1339				
G 270, P 270, R 270 (198 kW) Eng.DC 9.12 (09.04-.), DC 9.17 (08.06-.) ./.-				
PA1201				Impeller 105mm
PA1339				
G 310, P 310 (228 kW) Eng.DC 09.110 ./.-				
PA1201				Impeller 105mm
G 310, P 310 (228 kW) Eng.DC 9.11 (09.04-.), DC 9.18 ./.-				
PA1201				Impeller 105mm
PA1339				
G 310, P 310 (228 kW) Eng.DC 9.11 (09.04-.), DC 9.18 (08.06-.) ./.-				
PA1201				Impeller 105mm
PA1339				
G 360, P 360, R 360 (265 kW) Eng.DC 13.06 (04.10-.), DC 13.114 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
G 400, P 400, R 400 (294 kW) Eng.DC 13.05 (03.08-.), DC 13.113, DC 13.120 ./.-				
PA1377				Impeller 120mm
G 400, P 400, R 400 (294 kW) Eng.DC 13.05 (04.10-.), DC 13.113 ./.-				
PA1377				Impeller 120mm
G 400, P 400, R 400 (294 kW) Eng.DC 13.05 (04.10-.), DC 13.113, DC 13.120 ./.-				
PA1377				Impeller 120mm
G 400, P 400, R 400 (294 kW) Eng.DC 13.05, DC 13.113, DC 13.120 ./.-				
PA1377				Impeller 120mm
G 400, R 400 (294 kW) Eng.DC 13.05, DC 13.113 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
G 440, R 440 (324 kW) Eng.DC 13.10 (03.08-.), DC 13.109, DC 13.112, DC 13.12 ./.-				
PA1377				Impeller 120mm
G 440, R 440 (324 kW) Eng.DC 13.10 (04.10-.), DC 13.109, DC 13.112, DC 13.12 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm

PA1201	**PA1339**	**PA1377**	

GRAF ref				NOTE
G 480, R 480 (353 kW) Eng.DC 13.07 (03.08-.), DC 13.110, DC 13.111 ./.-				
PA1377				Impeller 120mm
G 480, R 480, P 480 (353 kW) Eng.DC 13.07 (04.10-.), DC 13.110, DC 13.111 ./.-				
PA1377				Impeller 120mm
P 230 (169 kW) Eng.- ./.-				
PA1201				Impeller 105mm
PA1377				Impeller 120mm
P 230 (169 kW) Eng.DC 9.13 (01.08-.), DC 9.16 (01.08-.) ./.-				
PA1201				Impeller 105mm
P 230 (169 kW) Eng.DC 9.13 (09.04-.), DC 9.16 (09.05-.) ./.-				
PA1201				Impeller 105mm
P 230 (169 kW) Eng.DC 9.13, DC 9.16 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
P 230 (169 kW) Eng.DC 9.13, DC 9.16 (04.06-.) ./.-				
PA1201				Impeller 105mm
P 230 (169 kW) Eng.DC 9.30, DC 9.35, DC 9.39 ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1201				Impeller 105mm
PA1339				
PA1339				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 230 (169 kW) Eng.DC 9.30, DC 9.39 ./.-				
PA1201				Impeller 105mm
PA1377				Impeller 120mm
P 230 (169 kW) Eng.DC 9.35, DC 9.39 ./.-				
PA1201				Impeller 105mm
PA1377				Impeller 120mm
P 230 (169 kW) Eng.DC 9.39 ./.-				
PA1201				Impeller 105mm
PA1377				Impeller 120mm
P 230, R 230 (169 kW) Eng.DC 9.13 (09.04-.), DC 9.16 ./.-				
PA1201				Impeller 105mm
P 230, R 230 (169 kW) Eng.DC 9.13 (09.04-.), DC 9.16 (09.05-.) ./.-				
PA1201				Impeller 105mm
PA1339				
P 230, R 230 (169 kW) Eng.DC 9.13, DC 9.16 (08.06-.) ./.-				
PA1201				Impeller 105mm
P 230, R 230 (169 kW) Eng.DC 9.16 (09.05-.) ./.-				
PA1201				Impeller 105mm
PA1201				Impeller 105mm

PA1339	**PA1377**		

GRAF ref				NOTE
PA1339				
PA1339				
P 270 (198 kW) Eng.DC 9.12 (01.08-.), DC 9.17 (01.08-.) ./.-				
PA1339				
P 270 (198 kW) Eng.DC 9.12 (09.04-.) ./.-				
PA1339				
P 270 (198 kW) Eng.DC 9.12 (09.04-.), DC 9.17 ./.-				
PA1339				
PA1339				
P 270 (198 kW) Eng.DC 9.12, DC 9.17 (08.06-.) ./.-				
PA1339				
P 270 (198 kW) Eng.DC 9.17 ./.-				
PA1339				
P 270, R 270 (198 kW) Eng.DC 9.12 (09.04-.), DC 9.17 (01.08-.) ./.-				
PA1339				
P 270, R 270 (198 kW) Eng.DC 9.12, DC 9.17 (08.06-.) ./.-				
PA1339				
P 270, R 270 (198 kW) Eng.DC 9.17 ./.-				
PA1339				
PA1339				
P 280 (206 kW) Eng.DC 09.113 (09.13-.), DC 9.29, DC 9.36, DC 9.38 ./.-				
PA1339				
PA1339				
PA1339				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 280 (206 kW) Eng.DC 09.113, DC 9.29, DC 9.36, DC 9.38 ./.-				
PA1339				
PA1339				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 280 (206 kW) Eng.DC 09.113, DC 9.29, DC 9.38 ./.-				
PA1339				
PA1377				Impeller 120mm
P 280 (206 kW) Eng.DC 9.29 ./.-				
PA1339				
PA1377				Impeller 120mm
P 280 (206 kW) Eng.DC 9.29, DC 9.36, DC 9.38 ./.-				
PA1339				
PA1377				Impeller 120mm
P 280 (206 kW) Eng.DC 9.29, DC 9.38 ./.-				
PA1339				
PA1377				Impeller 120mm

PA1206	**PA1339**	**PA1377**	

GRAF ref				NOTE
P 310 (228 kW) Eng.DC 9.11 (09.04-.), DC 9.18 ./.-				
PA1339				
P 310 (228 kW) Eng.DC 9.11, DC 9.18 (01.08-.) ./.-				
PA1339				
P 310 (228 kW) Eng.DC 9.11, DC 9.18 (08.06-.) ./.-				
PA1339				
P 310 (228 kW) Eng.DC 9.18 ./.-				
PA1339				
PA1339				
PA1339				
PA1339				
P 310, R 310 (228 kW) Eng.DC 9.11 (09.04-.), DC 9.18 ./.-				
PA1339				
P 310, R 310 (228 kW) Eng.DC 9.11 (09.04-.), DC 9.18 (01.08-.) ./.-				
PA1339				
P 310, R 310 (228 kW) Eng.DC 9.11, DC 9.18 (08.06-.) ./.-				
PA1339				
P 310, R 310 (228 kW) Eng.DC 9.18 ./.-				
PA1339				
PA1339				
P 360 (265 kW) Eng.DC 13.06 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 360 (265 kW) Eng.DC 13.06 (04.10-.), DC 13.114 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 360, R 360 (265 kW) Eng.DC 13.06 (04.10-.) ./.-				
PA1377				Impeller 120mm
P 360, R 360 (265 kW) Eng.DC 13.06 (04.10-.), DC 13.114 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 400 (294 kW) Eng.DC 13.05 (04.10-.) ./.-				
PA1377				Impeller 120mm
P 400, R 400 (294 kW) Eng.DC 13.05 (04.10-.) ./.-				
PA1377				Impeller 120mm
P 400, R 400 (294 kW) Eng.DC 13.05 (04.10-.), DC 13.113 ./.-				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
P 440, R 440 (324 kW) Eng.DC 13.10 (04.10-.), DC 13.109, DC 13.112 ./.-				
PA1206				
PA1377				Impeller 120mm
P 480, R 480 (353 kW) Eng.DC 13.07 (04.10-.), DC 13.110, DC 13.111 ./.-				
PA1377				Impeller 120mm

PA1206	**PA1207**	**PA1377**	

GRAF ref				NOTE
P 500, R 500 (368 kW) Eng.DC 16.04 (04.04-.), DC 16.06 (11.06-.), DC 16.09, ./.-				
PA1207				
PA1207				
P 500, R 500 (368 kW) Eng.DC 16.06 ./.-				
PA1207				
PA1207				
P 500, R 500 (368 kW) Eng.DC 16.06, DC 16.09 ./.-				
PA1207				
P 560, R 560 (412 kW) Eng.DC 16.05 (11.06-.), DC 16.18 ./.-				
PA1207				
P 560, R 560 (412 kW) Eng.DC 16.05 (11.06-.), DC 16.18 (04.10-.) ./.-				
PA1207				
P 560, R 560 (412 kW) Eng.DC 16.05, DC 16.18 ./.-				
PA1207				
P 580, R 580 (426 kW) Eng.DC 16.03 (04.04-.) ./.-				
PA1207				
P 620, R 620 (456 kW) Eng.DC 16.08 (08.06-.), DC 16.17 ./.-				
PA1207				
P 620, R 620 (456 kW) Eng.DC 16.08 (11.06-.), DC 16.17 ./.-				
PA1207				
P 620, R 620 (456 kW) Eng.DC 16.08 (11.06-.), DC 16.17 (04.10-.) ./.-				
PA1207				
R 360 (265 kW) Eng.DC 13.06 ./.-				
PA1206				
R 360 (265 kW) Eng.DC 13.06 (04.10-.) ./.-				
PA1206				
PA1377				Impeller 120mm
R 400 (294 kW) Eng.DC 13.05 (04.10-.), DC 13.113 ./.-				
PA1206				
PA1377				Impeller 120mm
R 400 (294 kW) Eng.DC 13.05, DC 13.113 ./.-				
PA1206				
R 440 (324 kW) Eng.DC 13.10 (04.10-.) ./.-				
PA1206				
PA1206				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
R 440 (324 kW) Eng.DC 13.10 (04.10-.), DC 13.109, DC 13.112 ./.-				
PA1206				
PA1377				Impeller 120mm
R 440 (324 kW) Eng.DC 13.10 (04.10-.), DC 13.109, DC 13.112, DC 13.12 ./.-				
PA1206				
PA1377				Impeller 120mm
R 440 (324 kW) Eng.DC 13.10, DC 13.109, DC 13.121 ./.-				
PA1206				

PA1206	**PA1207**	**PA1377**	

GRAF ref				NOTE
R 480 (353 kW) Eng.DC 13.07 ./.-				
PA1206				
PA1206				
PA1206				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
R 480 (353 kW) Eng.DC 13.07 (04.10-.) ./.-				
PA1206				
PA1377				Impeller 120mm
R 480 (353 kW) Eng.DC 13.07 (04.10-.), DC 13.110, DC 13.111 ./.-				
PA1206				
PA1206				
PA1206				
PA1377				Impeller 120mm
PA1377				Impeller 120mm
PA1377				Impeller 120mm
R 480 (353 kW) Eng.DC 13.07, DC 13.101, DC 13.110, DC 13.111 ./.-				
PA1206				
PA1206				
PA1377				Impeller 120mm
R 480 (353 kW) Eng.DC 13.07, DC 13.110, DC 13.111 ./.-				
PA1206				
PA1377				Impeller 120mm
R 500 (368 kW) Eng.DC 16.04 ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
R 500 (368 kW) Eng.DC 16.04 (03.04-.) ./.-				
PA1207				
PA1207				
R 500 (368 kW) Eng.DC 16.04 (03.04-.), DC 16.06, DC 16.09, DC 16.19 ./.-				
PA1207				
R 500 (368 kW) Eng.DC 16.04 (03.04-.), DC 16.06, DC 16.09, DC 16.19, ./.-				
PA1207				
R 500 (368 kW) Eng.DC 16.04 (04.04-.), DC 16.06 (08.06-.), DC 16.09, ./.-				
PA1207				
R 500 (368 kW) Eng.DC 16.04, DC 16.06, DC 16.09, DC 16.19 ./.-				
PA1207				
R 500 (368 kW) Eng.DC 16.04, DC 16.06, DC 16.09, DC 16.19 (04.10-.), ./.-				
PA1207				
R 500 (368 kW) Eng.DC 16.19 ./.-				
PA1207				
PA1207				

PA1207			

GRAF ref				NOTE
R 520 (382 kW) Eng.DC 16.101 ./.-				
PA1207				
PA1207				
PA1207				
R 560 (411 kW) Eng.DC 16.05, DC 16.18 ./.-				
PA1207				
R 560 (412 kW) Eng.DC 16.05 ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
R 560 (412 kW) Eng.DC 16.05, DC 16.18 ./.-				
PA1207				
R 560 (412 kW) Eng.DC 16.05, DC 16.18 (04.10-.) ./.-				
PA1207				
R 560 (412 kW) Eng.DC 16.18 ./.-				
PA1207				
PA1207				
R 560, P 560 (412 kW) Eng.DC 16.05 ./.-				
PA1207				
PA1207				
R 580 (426 kW) Eng.DC 16.03 (03.04-.) ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
R 580 (426 kW) Eng.DC 16.03 (04.04-.) ./.-				
PA1207				
PA1207				
R 580 (426 kW) Eng.DC 16.102 ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
R 580, P 580 (426 kW) Eng.DC 16.03 (07.09-.) ./.-				
PA1207				
R 620 (455 kW) Eng.DC 16.08, DC 16.17 ./.-				
PA1207				

PA1207			

GRAF ref				NOTE
R 620 (456 kW) Eng.DC 16.08 ./.-				
PA1207				
PA1207				
PA1207				
R 620 (456 kW) Eng.DC 16.08 (03.08-.), DC 16.17 (03.08-.) ./.-				
PA1207				
R 620 (456 kW) Eng.DC 16.08, DC 16.17 ./.-				
PA1207				
PA1207				
PA1207				
R 620 (456 kW) Eng.DC 16.08, DC 16.17 (04.10-.) ./.-				
PA1207				
R 620 (456 kW) Eng.DC 16.17 ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
R 620 (456 kW) Eng.DT 16.08 ./.-				
PA1207				
R 730 (537 kW) Eng.DC 16.21 ./.-				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
PA1207				
R 730 (537 kW) Eng.DC 16.21 (04.10-.) ./.-				
PA1207				
PA1207				
PA1207				

PA767	**PA771**	**PA775**	**PA923**
TP253	**TP255**		

TOYOTA BUS

GRAF ref				NOTE
Coaster II Bus (_B2_, _B3_) 5/82-1/93				
4.2 D (59 kW) Eng.1H-Z ./.-				
PA923				
4.2 D (HZB30_, HZB36_, HZB31_) (92 kW) Eng.1H-Z ./.-				
PA923				
Coaster III Bus (_B4_, _B5_) 1/93-1/70				
4.2 D (96 kW) Eng.1H-Z ./.-				
PA923				

TOYOTA HCV

Dyna 100 I Platform/Chassis (YH_) 8/85-4/95				
1.8 (YH81_) (58 kW) Eng.2Y ./.-				
PA771	01/86-12/89			
Dyna 100 II Platform/Chassis (LY1_, YY1_) 5/95-7/01				
2.4 D (LY100_) (54 kW) Eng.2L ./.-				
PA767				
2.4 D (LY100_) (58 kW) Eng.2L ./.-				
PA767				
Dyna 150 I Platform/Chassis (_Y_) 8/85-8/88				
1.8 (58 kW) Eng.2Y ./.-				
PA771	01/86-			
2.0 (79 kW) Eng.3Y ./.-				
PA771	-12/87			
2.4 D (LY60_) (54 kW) Eng.2L ./.-				
PA767	01/86-			
PA775	01/86-			
TP253				130 x 25,4
Dyna 150 II Platform/Chassis (LY_) 8/88-6/95				
2.4 D (55 kW) Eng.2L ./.-				
TP253				130 x 25,4
2.8 D (LY61_) (61 kW) Eng.3L ./.-				
PA767	-12/94			
Dyna 150 III Platform/Chassis (LY_) 5/95-7/01				
2.8 D (61 kW) Eng.3L ./.-				
PA767				
TP255				129 x 31

PA1080	**PA1437**	**PA767**	**PA771**
PA775	**TP253**	**TP255**	

GRAF ref				NOTE
3.0 D (65 kW) Eng.5L ./.-				
PA767				
TP255				129 x 31

Dyna 200 I Platform/Chassis 1/85-5/95

2.2 (69 kW) Eng.4Y ./.-				
PA771				

Dyna I Bus (_U3_, _U2_) 8/77-8/87

2.4 D (JU20_) (55 kW) Eng.2J ./.-				
TP253				130 x 25,4

Dyna I Pick-up 8/77-4/79

2.4 D (55 kW) Eng.2L ./.-				
PA775				

Dyna I Platform/Chassis (_U_, _Y_) 8/77-4/95

2.0 (YU60_) (79 kW) Eng.3Y ./.-				
PA771				
2.4 D (55 kW) Eng.2J ./.-				
PA775				
TP253				130 x 25,4
2.4 D (55 kW) Eng.2L ./.-				
PA775				
TP255				129 x 31

Dyna II Bus (LY1_, _H8_) 8/87-7/01

2.4 D (LY100_, LH80_) (61 kW) Eng.2L ./.-				
PA767	08/88-12/89			
PA775	-08/88			

Dyna II Platform/Chassis (LH8_) 8/85-5/95

2.4 D (LH80_, LY50_, LY60_) (61 kW) Eng.2L ./.-				
PA767				
TP255				129 x 31
2.4 D (LH80_) (55 kW) Eng.2L ./.-				
TP253				130 x 25,4

Dyna III Platform/Chassis (KD,LY,Y2,U3,U4,U6,U8) 8/01-1/70

2.5 D4d (75 kW) Eng.2KD-FTV ./.-				
PA1080				+Back Housing (Version -Back Housing 24-1437)
PA1437				-Back Housing (Version +Back Housing 24-1080)
2.5 D4d (KDY220_, KDY230_) (65 kW) Eng.2KD-FTV ./.-				
PA1080	08/01-			+Back Housing (Version -Back Housing 24-1437)
PA1437	08/01-			-Back Housing (Version +Back Housing 24-1080)

AWP017	**AWP021**	**PA1080**	**PA1137**
PA1437	**PA767**	**TP092**	**TP255**
TP270	**TP432**		

TOYOTA HCV

GRAF ref				NOTE
TP270				97 x 25
3.0 D4d (65 kW) Eng.5L ./.-				
PA1080	01/06-			+Back Housing (Version -Back Housing 24-1437)
PA1437	01/06-			-Back Housing (Version +Back Housing 24-1080)
TP255				129 x 31
3.0 D4d (100 kW) Eng.1KD-FTV ./.-				
PA1080				+Back Housing (Version -Back Housing 24-1437)
PA1437				-Back Housing (Version +Back Housing 24-1080)
TP270				97 x 25
TP432				97 x 25, +Damper
3.0 D4d (KDY22_, KDY23_, KDY25_, KDY26_) (106 kW) Eng.1KD-FTV ./.-				
TP270				97 x 25
TP432				97 x 25, +Damper
3.0 D4d (KDY261_, KDY251_, KDY231_, KDY221_) (80 kW) Eng.1KD-FTV ./.-				
PA767				
TP270				97 x 25
TP432				97 x 25, +Damper

Toyoace III Platform/Chassis (_Y1_) 8/01-6/11

3.0 D (LY235_) (65 kW) Eng.5L ./.-				
PA767				

VOLKSWAGEN HCV

Crafter I 30-35 Bus (2E_) 4/06-12/16

2.0 TDI (80 kW) Eng.CKTB (05.11-12.16), CSLA (11.15-12.16) ./.-				
PA1137			•	
AWP017				Turbo
TP092				160 x 25
2.0 TDI (84 kW) Eng.CSLB ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25
2.0 TDI (100 kW) Eng.CKTC ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25
2.0 TDI (105 kW) Eng.CKUC ./.-				
PA1137			•	
AWP017				+intercooler
AWP021				for heater
TP092				160 x 25

AWP017	**AWP021**	**KP758-2**	**PA1137**
PA758	**TP084**	**TP092**	

GRAF ref				NOTE
2.0 TDI (120 kW) Eng.CKUB, CSNA ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.0 TDI 4motion (120 kW) Eng.CKUB, CSNA ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.5 TDI (65 kW) Eng.BJJ, CEBA ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (80 kW) Eng.BJK, CEBB ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (100 kW) Eng.BJL, CECA ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (120 kW) Eng.BJM, CECB ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758

Crafter I 30-50 Platform/Chassis (2F_) 4/06-12/16

2.0 TDI (80 kW) Eng.CKTB, CSLA ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.0 TDI (84 kW) Eng.CSLB ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25
2.0 TDI (100 kW) Eng.CKTC ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25

AWP017	**AWP021**	**KP758-2**	**PA1137**
PA758	**TP084**	**TP092**	

GRAF ref				NOTE
2.0 TDI (103 kW) Eng.CSLC ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25
2.0 TDI (105 kW) Eng.CKUC ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.0 TDI (120 kW) Eng.CKUB, CSNA ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.0 TDI 4motion (120 kW) Eng.CKUB, CSNA ./.-				
AWP017				
TP092				160 x 25
2.5 TDI (65 kW) Eng.BJJ, CEBA ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (80 kW) Eng.BJK, CEBB ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (100 kW) Eng.BJL, CECA ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (120 kW) Eng.BJM, CECB ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758

Crafter I 30-50 Van (2E_) 4/06-12/16

2.0 TDI (80 kW) Eng.CKTB, CSLA ./.-				
PA1137			•	
AWP017				Turbo
TP092				160 x 25
2.0 TDI (84 kW) Eng.CSLB ./.-				
PA1137			•	
AWP017				Turbo

AWP017	**AWP021**	**KP758-2**	**PA1137**
PA758	**TP084**	**TP092**	

GRAF ref				NOTE
AWP021				for heater
TP092				160 x 25
2.0 TDI (100 kW) Eng.CKTC ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25
2.0 TDI (103 kW) Eng.CSLC ./.-				
PA1137			•	
AWP017				Turbo
AWP021				for heater
TP092				160 x 25
2.0 TDI (105 kW) Eng.CKUC ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.0 TDI (120 kW) Eng.CKUB, CSNA ./.-				
PA1137			•	
AWP017				
TP092				160 x 25
2.0 TDI 4motion (120 kW) Eng.CKUB (07.11-12.16), CSNA (11.13-12.16) ./.-				
PA1137	11/11-		•	
AWP017				
TP092				160 x 25
2.5 TDI (65 kW) Eng.BJJ, CEBA ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (80 kW) Eng.BJK, CEBB ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (100 kW) Eng.BJL, CECA ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758
2.5 TDI (120 kW) Eng.BJM, CECB ./.-				
PA758			•	+Reinforced Bearing
AWP021				for heater
TP084				141 x 26
KP758-2			•	141 x 26, 24-0758

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AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**	**TP442**	

Crafter II Bus (SY_, SC_) 9/16-1/70

GRAF ref				NOTE
2.0 TDI (75 kW) Eng.DAUB, DNAD (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder Engine mounting
AWP060				For OE number: 04L965567A
TP177				145 x 25
2.0 TDI 4motion (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				
TP177				145 x 25
TP177				145 x 25, Not Switchable -actuating contact
TP177				145 x 25, Not Switchable +actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI 4motion (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder Engine mounting
TP177				145 x 25

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AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**	**TP442**	

GRAF ref				NOTE
Crafter II Platform/Chassis (SZ_) 11/16-1/70				
2.0 TDI (75 kW) Eng.DAUB, DNAD (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder Engine mounting
AWP060				For OE number: 04L965567A
TP177				145 x 25
2.0 TDI 4motion (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI 4motion (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder Engine mounting
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI RWD (80 kW) Eng.DASC ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				

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AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**	**TP442**	

GRAF ref				NOTE
TP177				145 x 25
TP177				145 x 25, Not Switchable -actuating contact
TP177				145 x 25, Not Switchable +actuating contact
2.0 TDI RWD (90 kW) Eng.DASA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI RWD (103 kW) Eng.DASB ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI RWD (120 kW) Eng.DREC ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
2.0 TDI RWD (130 kW) Eng.DAWA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25

Crafter II Van (SY_, SX_) 9/16-1/70

2.0 TDI (75 kW) Eng.DAUB, DNAD (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact

	Immagine non disponibile Image not available		Immagine non disponibile Image not available
AWP018	**AWP060**	**PA1360-8**	**PA1360A**
PA1360A-8	**TP177**	**TP442**	

GRAF ref				NOTE
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI (120 kW) Eng.DMZD ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25
2.0 TDI 4motion (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI 4motion (120 kW) Eng.DMZD ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
2.0 TDI 4motion (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25
2.0 TDI RWD (80 kW) Eng.DASC ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				
TP177				145 x 25
TP177				145 x 25, Not Switchable -actuating contact
TP177				145 x 25, Not Switchable +actuating contact
2.0 TDI RWD (90 kW) Eng.DASA ./.-				
PA1360-8			•	Not Switchable -actuating contact

	Immagine non disponibile Image not available	Immagine non disponibile Image not available	Immagine non disponibile Image not available
AWP018	**AWP032**	**AWP060**	**AWP099**
	Immagine non disponibile Image not available		
PA1360-8	**PA1360A**	**PA1360A-8**	**TP177**
TP442			

GRAF ref				NOTE
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI RWD (103 kW) Eng.DASB, DREB (11.22-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
2.0 TDI RWD (120 kW) Eng.DREC ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
2.0 TDI RWD (130 kW) Eng.DAWA ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
TP442				145 x 25, For OE number: 04L198119J
TP442				145 x 25
e-Crafter (100 kW) Eng.EBHA ./.-				
AWP032				
AWP099				

Grand California Camper (SCB, SCC) 4/19-1/70

2.0 TDI (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
TP177				145 x 25
TP177				145 x 25, Not Switchable -actuating contact
TP177				145 x 25, Not Switchable +actuating contact
2.0 TDI (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact
2.0 TDI 4motion (103 kW) Eng.DAUA, DNAE (07.21-.) ./.-				
PA1360-8			•	Not Switchable -actuating contact

		Immagine non disponibile Image not available	Immagine non disponibile Image not available
AWP004	**AWP018**	**AWP060**	**PA1360A**
PA1360A-8	**PA233**	**PA422**	**PA758**
TP177			

GRAF ref				NOTE
PA1360A-8			•	Not Switchable +actuating contact
PA1360A			•	Switchable +actuating contact
TP177				145 x 25
TP177				145 x 25, Not Switchable -actuating contact
TP177				145 x 25, Not Switchable +actuating contact
2.0 TDI 4motion (130 kW) Eng.DAVA, DMZB (03.21-.) ./.-				
AWP018				-Supporto/Holder
AWP060				For OE number: 04L965567A
TP177				145 x 25, Not Switchable -actuating contact

LT 28-35 I Bus (281-363) LT28-50 4/75-6/96

2.0 (55 kW) Eng.CH ./.-				
PA233				
2.4 D (51 kW) Eng.1S (08.89-07.92), ACT (08.92-.) ./.-				
PA422			•	
AWP004	-04/96			
2.4 D (55 kW) Eng.CP (01.79-09.83), DW (12.82-07.92) ./.-				
PA422			•	
AWP004	12/82-			
2.4 TD (68 kW) Eng.1G ./.-				
PA422			•	
AWP004				
2.4 TD (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
AWP004	-04/96			
2.4 TD (75 kW) Eng.DV (12.82-07.89) ./.-				
PA422	01/86-		•	
AWP004				

LT 28-35 I Platform/Chassis (281-363) LT28-50 4/75-6/96

2.0 (55 kW) Eng.CH ./.-				
PA233				
2.4 D (51 kW) Eng.1S (08.90-07.92), ACT (08.92-.) ./.-				
PA422			•	
AWP004	-04/96			
2.4 D (55 kW) Eng.CP (01.79-09.83), DW (12.82-02.91) ./.-				
PA422	01/79-		•	
AWP004	12/82-			
2.4 D Syncro (51 kW) Eng.1S ./.-				
PA422			•	
AWP004				
2.4 D Syncro (55 kW) Eng.DW ./.-				
PA422			•	
AWP004				

AWP004	**PA233**	**PA422**	**PA758**

GRAF ref				NOTE
2.4 TD (68 kW) Eng.1G ./.-				
PA422			•	
AWP004				
2.4 TD (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
AWP004	-04/96			
2.4 TD (75 kW) Eng.DV (12.82-08.92) ./.-				
PA422	01/86-12/92		•	
AWP004	-08/92			
2.4 TD Syncro (68 kW) Eng.1G ./.-				
PA422			•	
2.4 TD Syncro (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
2.4 TD Syncro (75 kW) Eng.DV ./.-				
PA422			•	
2.7 D (48 kW) Eng.CG ./.-				
PA233				

LT 28-35 I Van (281-363) LT28-50 4/75-6/96

2.0 (55 kW) Eng.CH ./.-				
PA233				
2.4 D (51 kW) Eng.1S (07.90-07.92), ACT (08.92-.) ./.-				
PA422			•	
AWP004	-04/96			
2.4 D (55 kW) Eng.CP (01.79-09.83), DW (12.82-07.92) ./.-				
PA422			•	
AWP004	12/82-			
2.4 TD (68 kW) Eng.1G ./.-				
PA422			•	
AWP004				
2.4 TD (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
AWP004	09/92--04/96			
2.4 TD (75 kW) Eng.DV (02.86-08.92) ./.-				
PA422			•	
AWP004				
2.4 TD Syncro (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
2.7 D (48 kW) Eng.CG ./.-				
PA233				

AWP001	**AWP002**	**KP758-1**	**KP758-3**
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KP758-5	**PA677**	**PA758**	**TP050**
TP085	**TP392**	**TP405**	**TP412**

LT 28-35 II Bus (2DB, 2DE, 2DK) 5/96-7/06

GRAF ref				NOTE
2.3 (105 kW) Eng.AGL (05.96-.) ./.-				
PA677				
2.5 SDI (55 kW) Eng.AGX (07.96-.) ./.-				
PA758			•	+Reinforced Bearing
AWP001	05/99-			
AWP002	-05/99			
TP085				81 x 21 / 122 x 26,5
TP392				122 x 26,5
TP412				81 x 21
KP758-3			•	122 x 26,5 / 81 x 21, 24-0758
2.5 TDI (61 kW) Eng.BBE ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (66 kW) Eng.APA ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (70 kW) Eng.BBF ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (75 kW) Eng.AHD (05.96-.) ./.-				
PA758			•	+Reinforced Bearing
AWP002				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758

AWP001

AWP002

KP758-1

KP758-3

Immagine non disponibile

Image not available

KP758-5

PA1010

PA1011

PA677

PA758

TP050

TP085

TP392

TP405

TP412

GRAF ref				NOTE
2.5 TDI (80 kW) Eng.ANJ, AVR ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.8 TDI (92 kW) Eng.AGK ./.-				
PA1010	-12/98	•		
AWP002	-12/98			
2.8 TDI (96 kW) Eng.ATA ./.-				
PA1010		•		
AWP002				
2.8 TDI (116 kW) Eng.AUH, BCQ ./.-				
PA1011	01/02-	•		
AWP001				

LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 6/96-7/06

2.3 (105 kW) Eng.AGL (06.96-.) ./.-				
PA677				
2.5 SDI (55 kW) Eng.AGX (09.96-.) ./.-				
PA758			•	+Reinforced Bearing
AWP001	-05/99			
AWP002	06/99-			
TP085				81 x 21 / 122 x 26,5
TP392				122 x 26,5
TP412				81 x 21
KP758-3			•	122 x 26,5 / 81 x 21, 24-0758
2.5 TDI (61 kW) Eng.BBE ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (66 kW) Eng.APA ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758

AWP001

AWP002

KP758-1

Immagine non disponibile

Image not available

KP758-5

PA1010

PA1011

PA677

PA758

TP050

TP085

TP392

TP405

TP412

GRAF ref				NOTE
2.5 TDI (70 kW) Eng.BBF ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (75 kW) Eng.AHD (06.96-.) ./.-				
PA758			•	+Reinforced Bearing
AWP002				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (80 kW) Eng.ANJ, AVR ./.-				
PA758			•	+Reinforced Bearing
AWP001	-05/99			
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.8 TDI (92 kW) Eng.AGK ./.-				
PA1010	-12/98	•		
AWP002	-12/98			
2.8 TDI (96 kW) Eng.ATA ./.-				
PA1010		•		
AWP001	05/99-			
AWP002	-05/99			
2.8 TDI (116 kW) Eng.AUH ./.-				
PA1011		•		
AWP001				

LT 28-46 II Van (2DA, 2DD, 2DH) 5/96-7/06

2.3 (105 kW) Eng.AGL (05.96-.) ./.-				
PA677				
2.5 SDI (55 kW) Eng.AGX (09.96-.) ./.-				
PA758			•	+Reinforced Bearing
AWP001	05/99-			
AWP002	-05/99			
TP085				81 x 21 / 122 x 26,5
TP392				122 x 26,5
TP412				81 x 21

AWP001

AWP002

KP758-1

KP758-3

Immagine non disponibile

Image not available

KP758-5

PA1010

PA758

TP050

TP405

TP412

GRAF ref				NOTE
KP758-3			•	122 x 26,5 / 81 x 21, 24-0758
2.5 TDI (61 kW) Eng.BBE ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (66 kW) Eng.APA ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (70 kW) Eng.BBF ./.-				
PA758			•	+Reinforced Bearing
AWP001				
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (75 kW) Eng.AHD (05.96-.) ./.-				
PA758			•	+Reinforced Bearing
AWP002	-06/98			
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.5 TDI (80 kW) Eng.ANJ, AVR ./.-				
PA758			•	+Reinforced Bearing
AWP001	-05/99			
TP050				81 x 21 / 122 x 26,5
TP405				122 x 26,5
TP412				81 x 21
KP758-1			•	122 x 21 / 81 x 26,5, 24-0758, +Reinforced Bearing
KP758-5			•	122 x 26,5, 24-0758
2.8 TDI (92 kW) Eng.AGK ./.-				
PA1010	-12/98	•		
AWP002	-05/99			

AWP001	**AWP002**	**AWP004**	**PA1010**
PA1011	**PA233**	**PA422**	**PA758**

GRAF ref				NOTE
2.8 TDI (96 kW) Eng.ATA ./.-				
PA1010		•		
AWP002				
2.8 TDI (116 kW) Eng.AUH, BCQ ./.-				
PA1011		•		
AWP001				

LT 40-55 I Platform/Chassis (293-909) 4/75-6/96

2.0 (55 kW) Eng.CH ./.-				
PA233				
2.4 D (51 kW) Eng.1S (08.90-07.92), ACT (08.92-.) ./.-				
PA422			•	
AWP004	-04/96			
2.4 D (55 kW) Eng.CP (01.79-09.83), DW (12.82-02.91) ./.-				
PA422			•	
AWP004	12/82-			
2.4 TD (68 kW) Eng.1G ./.-				
PA422			•	
AWP004				
2.4 TD (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
AWP004	-04/96			
2.4 TD (75 kW) Eng.DV (12.82-08.92) ./.-				
PA422	-12/92		•	
AWP004	-08/92			
2.4 TD Syncro (68 kW) Eng.1G ./.-				
PA422			•	
2.4 TD Syncro (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
2.4 TD Syncro (75 kW) Eng.DV ./.-				
PA422			•	

LT 40-55 I Van (291-512) 4/75-6/96

2.0 (55 kW) Eng.CH ./.-				
PA233				
2.4 D (51 kW) Eng.1S (07.90-07.92), ACT (08.92-.) ./.-				
PA422			•	
AWP004	-04/96			
2.4 D (55 kW) Eng.CP (01.79-09.83), DW (12.82-07.92) ./.-				
PA422	-12/91		•	
AWP004	12/82-			
2.4 D 4WD (55 kW) Eng.DW ./.-				
PA422			•	
AWP004	09/85-			

AWP004	**PA1204**	**PA1211**	**PA422**
PA758			

VOLKSWAGEN HCV

GRAF ref	12			NOTE
2.4 TD (68 kW) Eng.1G ./.-				
PA422			•	
AWP004				
2.4 TD (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing
AWP004	-04/96			
2.4 TD (75 kW) Eng.DV (02.86-08.92) ./.-				
PA422			•	
AWP004				
2.4 TD 4WD (75 kW) Eng.DV ./.-				
PA422			•	
AWP004	09/85-			
2.4 TD Syncro (70 kW) Eng.ACL ./.-				
PA758			•	+Reinforced Bearing

VOLVO BUS

7700 1/98-1/70

7700 (191 kW) Eng.D9B260 ./.-				
PA1204				-Pulley
PA1211				+Pulley
7700 (191 kW) Eng.D9B260 (06.06-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
7700 (191 kW) Eng.G9A260 (06.06-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
7700 (228 kW) Eng.D9B310 ./.-				
PA1204				-Pulley
PA1211				+Pulley
7700 (228 kW) Eng.D9B310 (06.06-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
7700 (265 kW) Eng.D9B360 (06.06-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1318**	**PA1381**
PA1392			

GRAF ref				NOTE
				8500 1/94-1/70
8500 (265 kW) Eng.D9B360 ./.-				
PA1204				-Pulley
PA1211				+Pulley
				8700 1/97-1/70
8700 (213 kW) Eng.D7E290 ./.-				
PA1318			•	
8700 (250 kW) Eng.D7F340 ./.-				
PA1318			•	
8700 (250 kW) Eng.DH12D340 (09.00-.), DH12E340 (10.07-.) ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
				9700 4/01-1/70
9700 (309 kW) Eng.D13C420 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
9700 (338 kW) Eng.D13C460 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
				9900 10/01-1/70
9900 (309 kW) Eng.D13C420 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1211**	**PA1304**	**PA1381**
		Immagine non disponibile Image not available	
PA1384	**PA1392**	**PA1409**	

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
9900 (338 kW) Eng.D13C460 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

B 11 1/11-1/70

B11R (243 kW) Eng.D11C330 ./.-				
PA1204				-Pulley
PA1204				-Pulley
B11R (272 kW) Eng.D11C370, D11K380 (09.13-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
B11R (302 kW) Eng.D11C410 ./.-				
PA1204				-Pulley
PA1204				-Pulley
B11R (316 kW) Eng.D11K430 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch
B11R (339 kW) Eng.D11K460 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1384				Pulley 147mm +Magnetic Clutch
PA1384				Pulley 147mm +Magnetic Clutch

B 12 1/91-1/70

B 12 (250 kW) Eng.DH12D340 (02.06-.), DH12E340 (10.07-.) ./.-				
PA1409				
B 12 (250 kW) Eng.DH12E340 (10.07-.) ./.-				
PA1409				
B 12 (262 kW) Eng.TD 122 FH (01.92-12.94) ./.-				
PA1304			·	
B 12 (280 kW) Eng.D12D380, DH12E380 ./.-				
PA1409				
B 12 (280 kW) Eng.DH12E380 (10.07-.) ./.-				
PA1409				

PA1204

PA1211

PA1304

PA1316

PA1318

PA1332

PA1388

GRAF ref				NOTE
B 12 (291 kW) Eng.TD 122 FL (01.92-12.94), TD 123 ES (01.92-12.94) ./.-				
PA1304			•	
B 12 (309 kW) Eng.D12A420 ./.-				
PA1316			•	- M/T
B 12 (309 kW) Eng.D12C420 (02.06-.), D12D420 (02.06-.), DH12E420 (10 ./.-				
PA1332			•	
PA1332			•	
				B 54 1/65-12/75
6.7 TD (110-152 kW) Eng.TD70A/ B/ C ./.-				
PA1318	01/99-		•	
				B 6 1/91-1/70
B6R, B6LE (132 kW) Eng.D6A180, TD 63 E (11.91-12.94) ./.-				
PA1318			•	
B6R, B6LE (154 kW) Eng.D6A210, TD 63 ES (11.91-12.94) ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
				B 7 1/92-1/70
B 7 (213 kW) Eng.D7E290 ./.-				
PA1318			•	
				B 9 1/02-1/70
B 9 (191 kW) Eng.D9B260 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
B 9 (191 kW) Eng.G9A260 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
B 9 (228 kW) Eng.D9B310 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
B 9 (265 kW) Eng.D9B360 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1304**	**PA1316**
PA1332			

VOLVO TRUCK

GRAF ref	12			NOTE
A-Series 11/97-12/12				
A25D (224 kW) Eng.D9A300 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
A30D (251 kW) Eng.D9A340 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
A35D (289 kW) Eng.D12C390, D12D390 ./.-				
PA1332			•	
A40D (309 kW) Eng.D12A420, D12C420, D12D420 ./.-				
PA1316			•	- M/T
F 10 1/76-12/95				
F 10/300 (215 kW) Eng.TD 101 F (01.87-.), TD 101 FA (01.87-.) ./.-				
PA1304			•	
PA1304			•	
F 10/300 (215 kW) Eng.TD 101 F (09.85-.), TD 101 FA (12.86-.) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 10/320 (228 kW) Eng.TD 102 F, TD 102 FBQ, TD 102 FDQ (09.88-12.90), TD ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 10/320 (228 kW) Eng.TD 102 F, TD 102 FBQ, TD 102 FDQ (12.90-12.94), TD ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12 1/76-12/95				
F 12/320 (235 kW) Eng.TD 121 G ./.-				
PA1304			•	
PA1304			•	
PA1304			•	

PA1304

GRAF ref				NOTE
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12/320,F 12/330 (235 kW) Eng.TD 120 G, TD 121 G, TD 121 GD (10.83-12.86) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12/360 (262 kW) Eng.TD 122 F (01.88-12.90), TD 122 FH (01.90-12.90) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12/360 (262 kW) Eng.TD 122 F (01.91-12.94), TD 122 FH (01.91-12.94) ./.-				
PA1304			•	
F 12/360 (262 kW) Eng.TD 122 F (10.90-12.94), TD 122 FH (10.90-12.94) ./.-				
PA1304			•	
F 12/360 (262 kW) Eng.TD 122 F (12.90-12.94), TD 122 FH (12.90-12.94) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12/370 (272 kW) Eng.TD 121 F (01.87-12.87) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12/370 (272 kW) Eng.TD 121 F (10.83-12.86) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	

PA1204	**PA1304**	**PA1318**	

VOLVO TRUCK

GRAF ref				NOTE
F 12/400 (291 kW) Eng.TD 122 FL (10.89-12.90), TD 122 FS (01.88-12.90) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
F 12/400 (291 kW) Eng.TD 122 FL (12.90-12.94), TD 122 FS (12.90-12.94) ./.-				
PA1304			•	
PA1304			•	
F 12/400,F 12/410 (291 kW) Eng.TD 122 FL (10.89-12.94), TD 122 FS (01.88-12.94), ./.-				
PA1304			•	
F 12/400,F 12/410 (291 kW) Eng.TD 122 FL (12.90-12.94), TD 122 FS (12.90-12.94), ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	

F 16 1/87-12/95

F 16/470 (342 kW) Eng.TD 162 F, TD 162 FJ, TD 162 FL (01.88-12.89), TD 1 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
F 16/485 (357 kW) Eng.TD 162 F, TD 162 FJ, TD 162 FL (01.90-12.92), TD 1 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
F 16/500 (368 kW) Eng.TD 163 ES (01.92-12.94) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

F 80 1/65-12/85

86 (106-110 kW) Eng.D70 ./.-				
PA1318	01/99-		•	
86 (110-152 kW) Eng.TD70A/ B/ C ./.-				
PA1318	01/99-		•	
86 (162 kW) Eng.TD70E/ F/ G/ H ./.-				
PA1318	01/99-		•	

PA1318	**PA1388**		

GRAF ref				NOTE
F 86/207 (152 kW) Eng.TD 70 B ./.-				
PA1318			•	
PA1318			•	

FE 5/06-1/70

FE 240-18 (177 kW) Eng.D7E240 ./.-				
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FE 240-18 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FE 240-22 (177 kW) Eng.D7E240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FE 240-26 (177 kW) Eng.D7E240 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FE 240-26 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FE 260-18 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 260-26 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FE 280-18 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	

PA1318

GRAF ref				NOTE
FE 280-22 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
FE 280-26 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FE 300-18 (221 kW) Eng.D7F300 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 300-26 (221 kW) Eng.D7F300 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FE 320-18 (235 kW) Eng.D7E320 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FE 320-22 (235 kW) Eng.D7E320 ./.-				
PA1318			•	
FE 320-26 (235 kW) Eng.D7E320 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FE 340-18 (250 kW) Eng.D7F340 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 340-26 (250 kW) Eng.D7F340 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	

PA1318	**PA1388**		

VOLVO TRUCK

FE II 5/12-1/70

GRAF ref	12			NOTE
FE 240-18 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FE 240-26 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
FE 260-18 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 260-26 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 280-18 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
FE 280-26 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
FE 300-18 (221 kW) Eng.D7F300 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 300-26 (221 kW) Eng.D7F300 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 320-18 (235 kW) Eng.D7E320 ./.-				
PA1318			•	
PA1318			•	
FE 320-26 (235 kW) Eng.D7E320 ./.-				
PA1318			•	
PA1318			•	
FE 340-18 (250 kW) Eng.D7F340 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FE 340-26 (250 kW) Eng.D7F340 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	

PA1316	**PA1332**		

GRAF ref				NOTE
				FH 12 8/93-1/70
FH 12/340 (250 kW) Eng.D12A340 (01.95-.), D12C340 (08.98-.), D12D340 (09. ./.-				
PA1316			•	- M/T
PA1332			•	
FH 12/340 (250 kW) Eng.D12A340 (08.93-.), D12C340 (08.98-.), D12D340 (09. ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
FH 12/380 (279 kW) Eng.D12A380 (01.95-.), D12C380 (08.98-.), D12D380 (09. ./.-				
PA1316			•	- M/T
PA1332			•	
FH 12/380 (279 kW) Eng.D12A380 (08.93-.), D12C380 (08.98-.), D12D380 (09. ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	

PA1204	**PA1211**	**PA1316**	**PA1332**

GRAF ref				NOTE
FH 12/420 (309 kW) Eng.D12A420, D12C420 (08.98-.), D12D420 (09.01-.) ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
FH 12/460 (338 kW) Eng.D12C460 (08.98-.), D12D460 (09.01-.) ./.-				
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	

FH 16 8/93-1/70

FH 16/470 (346 kW) Eng.D16A470 (08.93-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
FH 16/520 (382 kW) Eng.D16A520 (01.95-.), D16B520 (08.98-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/520 (382 kW) Eng.D16A520 (08.93-.), D16B520 (08.98-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/540 (396 kW) Eng.D16E540, D16G540 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/540 (396 kW) Eng.D16G540 (01.09-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/540, FH 16/550 (396 kW) Eng.D16C550 (01.03-.), D16E540 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/540, FH 16/550 (396 kW) Eng.D16C550 (01.03-.), D16E540, D16G540 (01.09-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/540, FH 16/550 (396 kW) Eng.D16C550 (01.03-.), D16E540, D16G540 (08.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
FH 16/540, FH 16/550 (396 kW) Eng.D16C550 (08.07-.), D16G540 (08.09-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/550 (396 kW) Eng.D16C550 (01.03-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/550 (404 kW) Eng.D16C550 (09.05-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/580 (426 kW) Eng.D16E580 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/600 (441 kW) Eng.D16G600 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/610 (449 kW) Eng.D16C610 (01.03-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/610 (449 kW) Eng.D16C610 (08.07-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/610 (449 kW) Eng.D16C610 (09.05-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FH 16/660 (485 kW) Eng.D16E660 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/700 (515 kW) Eng.D16G700 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

FH 16 II 5/12-1/70

FH 16/540, FH 16/550 (396 kW) Eng.D16G540, D16K550 (03.14-.) ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/600 (441 kW) Eng.D16G600 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/700 (515 kW) Eng.D16G700 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/750 (551 kW) Eng.D16G750 ./.-				
PA1211				+Pulley
PA1211				+Pulley
FH 16/750 (551 kW) Eng.D16G750, D16K750 (03.14-.) ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FH 16/750 (551 kW) Eng.D16G750, D16K750 (03.14-.), D16K750 (03.14-.) ./.-				
PA1211				+Pulley

FH 9/05-1/70

400 (294 kW) Eng.D13A400 (09.05-.), D13B400 (09.07-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
420 (309 kW) Eng.D13C420 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
440 (324 kW) Eng.D13A440 (09.05-.), D13B440 (09.07-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
440 (324 kW) Eng.D13A440 (09.05-.), D13B440 (09.07-.), D13H440 ./.-				
PA1204				-Pulley
PA1211				+Pulley
460 (338 kW) Eng.D13C460 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480 (353 kW) Eng.D13A480 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
500 (368 kW) Eng.D13B500 (09.07-.), D13C500 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
500 (368 kW) Eng.D13C500 ./.-				
PA1204				-Pulley
PA1211				+Pulley
500 (368 kW) Eng.D13C500 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
520 (382 kW) Eng.D13A520 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
520 (382 kW) Eng.D13A520 (11.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
540 (397 kW) Eng.D13C540 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
				FH II 1/12-1/70
420 (309 kW) Eng.D13C420, D13K420 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1204	**PA1381**	**PA1392**	

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
460 (338 kW) Eng.D13C460, D13K460 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
500 (368 kW) Eng.D13C500, D13K500 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1211	**PA1381**	**PA1392**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1211**	**PA1392**	

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
500 (368 kW) Eng.D13K500 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
500 (368 kW) Eng.D13K500 (09.12-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
540 (397 kW) Eng.D13C540, D13K540 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1211	**PA1381**	**PA1392**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1304	**PA1316**	**PA1337**	**PA1392**

GRAF ref	12			NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

FL 10 9/85-9/98

FL 10/280 (202 kW) Eng.TD 101 G (01.88-05.88) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	

FL 12 9/95-9/98

FL 12/380 (279 kW) Eng.D12A380 (09.95-.) ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
FL 12/420 (309 kW) Eng.D12A420 ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
FL 12H/380 (279 kW) Eng.D12A380 (09.95-.) ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1337			•	For vehicles +Retarder

PA1316	**PA1318**	**PA1337**	**PA1388**

GRAF ref				NOTE
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
FL 12H/420 (309 kW) Eng.D12A420 ./.-				
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1316			•	- M/T
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
PA1337			•	For vehicles +Retarder
FL 7 9/85-10/99				
FL 7/230 (169 kW) Eng.D7B230, TD 71 F, TD 71 FQ, TD 73 E ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FL 7/260 (191 kW) Eng.D7B260, TD 73 ES (11.91-.) ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FL 7/290 (210 kW) Eng.D7A285 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FL II 5/06-1/70				
FL 240-12 (177 kW) Eng.D7E240, D7F240 (06.09-.) ./.-				
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FL 240-14 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	

PA1318	**PA1388**		

GRAF ref				NOTE
PA1388				Impeller 96,5mm
FL 240-14 (177 kW) Eng.D7F240 ./.-				
PA1318			•	
FL 240-15 (177 kW) Eng.D7E240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-16 (177 kW) Eng.D7E240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-16 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-16 (177 kW) Eng.D7E240, D7F240 (06.09-.) ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-18 (177 kW) Eng.D7E240, D7F240 (06.09-.) ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 260-12 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
FL 260-14 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
FL 260-15 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
FL 260-16 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FL 260-18 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
FL 280-12 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
FL 280-14 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
FL 280-15 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
FL 280-16 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
PA1318			•	
FL 280-18 (206 kW) Eng.D7E280 ./.-				
PA1318			•	

PA1318	**PA1388**		

VOLVO TRUCK

GRAF ref				NOTE
FL 290-12 (213 kW) Eng.D7F290 ./.-				
PA1318			•	
PA1318			•	
FL 290-14 (213 kW) Eng.D7F290 ./.-				
PA1318			•	
FL 290-16 (213 kW) Eng.D7F290 ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
FL 290-18 (213 kW) Eng.D7F290 ./.-				
PA1318			•	

FL III 5/13-1/70

FL 240-12 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-14 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-15 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 240-16 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1318			•	
PA1388				Impeller 96,5mm
PA1388				Impeller 96,5mm
FL 240-18 (177 kW) Eng.D7E240, D7F240 ./.-				
PA1318			•	
PA1388				Impeller 96,5mm
FL 260-12 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
FL 260-14 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
FL 260-15 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
FL 260-16 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
PA1318			•	
FL 260-18 (191 kW) Eng.D7F260 ./.-				
PA1318			•	
FL 280-12 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
FL 280-14 (206 kW) Eng.D7E280 ./.-				
PA1318			•	

PA1318	**PA1332**		

GRAF ref				NOTE
FL 280-16 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
FL 280-18 (206 kW) Eng.D7E280 ./.-				
PA1318			•	
FL 290-12 (213 kW) Eng.D7F290 ./.-				
PA1318			•	
FL 290-14 (213 kW) Eng.D7F290 ./.-				
PA1318			•	
FL 290-16 (213 kW) Eng.D7F290 ./.-				
PA1318			•	
PA1318			•	
FL 290-18 (213 kW) Eng.D7F290 ./.-				
PA1318			•	

FM 12 8/98-11/08

FM 12/340 (250 kW) Eng.D12C340 (08.98-.), D12D340 (09.01-.) ./.-				
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
FM 12/380 (279 kW) Eng.D12C380 (08.98-.), D12D380 (09.01-.) ./.-				
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
FM 12/420 (309 kW) Eng.D12C420 (08.98-.), D12D420 (09.01-.) ./.-				
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
PA1332			•	
FM 12/460 (338 kW) Eng.D12C460 (08.98-.) ./.-				
PA1332			•	
PA1332			•	

PA1204	**PA1211**	**PA1318**	

VOLVO TRUCK

GRAF ref	12			NOTE
				FM 7 8/98-12/01
FM 7/250 (184 kW) Eng.D7C250 (09.98-.) ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
FM 7/290 (213 kW) Eng.D7C290 (09.98-.) ./.-				
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
PA1318			•	
				FM 9 12/01-9/05
FM 9/260 (191 kW) Eng.D9A260 (12.01-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 9/300 (220 kW) Eng.D9B300 (09.05-.) ./.-				
PA1211				+Pulley
FM 9/300 (221 kW) Eng.D9A300 (12.01-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 9/340 (250 kW) Eng.D9A340 (12.01-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 9/380 (279 kW) Eng.D9A380 (12.01-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

FM 9/05-1/70

FM 300 (220 kW) Eng.D9A300 (09.05-.), D9B300 (09.05-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FM 300 (220 kW) Eng.D9B300 (09.05-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FM 300 (221 kW) Eng.D9A300 (09.05-.), D9B300 (09.05-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FM 300 (221 kW) Eng.D9B300 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 330 (243 kW) Eng.D11C330, D11K330 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 340 (250 kW) Eng.D9A340 (09.05-.), D9B340 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 340 (250 kW) Eng.D9B340 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 360 (264 kW) Eng.D13A360 (11.05-.), D13B360 (09.07-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 370 (272 kW) Eng.D11C370, D11K370 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 380 (279 kW) Eng.D9B380 (09.05-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
FM 380 (280 kW) Eng.D13C380 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
FM 380 (280 kW) Eng.D13C380 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
FM 380 (280 kW) Eng.D9B380 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 390 (287 kW) Eng.D11B390 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 400 (294 kW) Eng.D13A400 (09.05-.), D13B400 (09.07-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 410 (302 kW) Eng.D11C410, D11K410 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1211				+Pulley
FM 420 (309 kW) Eng.D13C420 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 420 (309 kW) Eng.D13C420 (01.09-.), D13K420 ./.-				
PA1204				-Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 420 (309 kW) Eng.D13C420, D13K420 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1211	**PA1381**	**PA1392**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1211**	**PA1392**	

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 440 (324 kW) Eng.D13A440 (09.05-.), D13B440 (09.07-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 450 (332 kW) Eng.D11C450, D11K450 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 460 (338 kW) Eng.D13C460 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 460 (338 kW) Eng.D13C460 (01.09-.), D13K460 ./.-				
PA1204				-Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 460 (338 kW) Eng.D13C460, D13K460 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 480 (353 kW) Eng.D13A480 (09.05-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1392**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
FM 500 (368 kW) Eng.D13B500 (09.07-.), D13C500 (01.09-.) ./.-				
PA1204				-Pulley
PA1211				+Pulley
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 500 (368 kW) Eng.D13C500 (01.09-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1211**	**PA1392**	

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
FM 500 (368 kW) Eng.D13C500, D13K500 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1211	**PA1392**		

VOLVO TRUCK

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

FMX 4/10-1/70

330 (243 kW) Eng.D11C330 ./.-

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
370 (272 kW) Eng.D11C370 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
380 (280 kW) Eng.D13C380 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
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PA1204				-Pulley
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PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
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PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
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PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
380 (280 kW) Eng.D13C380 (04.10-.) ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**	**PA1381**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
400 (294 kW) Eng.D13B400 ./.-				
PA1204				-Pulley
PA1211				+Pulley
410 (302 kW) Eng.D11C410 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1204	**PA1211**		

VOLVO TRUCK

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
420 (309 kW) Eng.D13C420 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
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PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1211	**PA1381**		

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
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PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1204	**PA1211**	**PA1381**	**PA1392**

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
430 (317 kW) Eng.D11A430 ./.-				
PA1211				+Pulley
440 (324 kW) Eng.D13A440 ./.-				
PA1204				-Pulley
PA1211				+Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
450 (332 kW) Eng.D11C450 ./.-				
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
460 (338 kW) Eng.D13C460 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**		

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley

PA1211	**PA1381**	**PA1392**	

GRAF ref				NOTE
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
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PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1211**	**PA1392**	

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
480 (353 kW) Eng.D13A480 ./.-				
PA1204				-Pulley
PA1211				+Pulley
500 (368 kW) Eng.D13C500 ./.-				
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
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PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley

PA1204	**PA1211**	**PA1381**	

VOLVO TRUCK

GRAF ref				NOTE
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1204				-Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
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PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1211				+Pulley
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm

PA1381	**PA1392**		

GRAF ref				NOTE
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
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PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1381	**PA1392**		

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
540 (397 kW) Eng.D13C540 ./.-				
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
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PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1381				Pulley 155mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

PA1204	**PA1304**	**PA1318**	**PA1381**
PA1392			

VOLVO TRUCK

GRAF ref				NOTE
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
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PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
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PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm
PA1392				Impeller 130mm +Magnetic Clutch Pulley 124mm

FMX II 4/12-1/70

540 (397 kW) Eng.D13C540 ./.-

PA1381				Pulley 155mm

FS 7 11/91-3/96

FS 718/230 (169 kW) Eng.D7B230 (09.94-03.96) ./.-

PA1318			•	

FS 718/260 (191 kW) Eng.D7B260 ./.-

PA1318			•	

L 1/70-1/70

495 Eng.D96B/ TD96B ./.-

PA1204	01/05-			-Pulley

N 1/65-1/70

86 (106-110 kW) Eng.D70 ./.-

PA1318	01/99-		•	

N 10 1/73-12/98

N 10/270 (202 kW) Eng.TD 100 G, TD 101 G (10.83-05.88) ./.-

PA1304			•	
PA1304			•	

PA1304	**PA1332**		

GRAF ref				NOTE
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
N 10/300 (220 kW) Eng.TD 100 B, TD 101 F (09.85-.) ./.-				
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	
PA1304			•	

NH 12 1/97-1/70

NH 12/380 (279 kW) Eng.D12C380 (05.99-.) ./.-				
PA1332			•	
PA1332			•	
PA1332			•	
NH 12/420 (309 kW) Eng.D12C420 (09.00-.) ./.-				
PA1332			•	

Adaptable to	Graf Ref
CITROEN HCV	
0816.G1	**KP861-3**
0829.33	**PA165**
0829.60	**KP861-3**
0830.13	**PA165**
0831.40	**KP747-1**
0831.41	**KP747-1**
0831.62	**KP747-1**
0831.82	**KP747-1**
0831.83	**KP747-1**
0831.R8	**KP747-1**
1201.36	**PA315**
1201.37	**PA315**
1201.52	**PA391**
1201.60	**PA393**
1201.65	**PA391**
1201.67	**PA391**
1201.70	**PA643**
1201.91	**PA391**
1201.A3	**PA643**
1201.A4	**PA391**
1201.A5	**PA684**
1201.A8	**PA165**
1201.C4	**PA747**
1201.C9	**PA607**
1201.E8	**PA861**
1201.H5	**PA607**
1201.H6	**PA996**
1201.H7	**PA1049**
1201.J4	**PA1026**
1201.J6	**PA1049**
1201.K0	**PA1026**
1201H6	**PA1375**
1607216280	**PA996**
1609402180	**PA861**
1609402380	**PA747**
1609524780	**KP747-1**
1609944880	**PA996**
1610278080	**PA1049**
1623096280	**PA996**
2041.83	**PA165**
2041.89	**PA165**
504086476	**PA1410**
5416786	**PA165**
75522430	**PA165**
75530147	**PA240**
9401201480	**PA393**
95159233	**PA165**
95548541	**PA315**
95575455	**PA165**
95641149	**PA393**
95643824	**PA393**
95650955	**PA391**
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71754846	**TP234**
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71771498	**TP137**
71771590	**KP747-1**
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7303030	**PA275**
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9400830319	**TP021**
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9400831629	**TP021**
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FORD HCV

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4764761	**PA178**
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98438356	**PA914**
98439407	**PA914**
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99456476	**TP228**
99456477	**TP232**
99459755	**PA317**
99461357	**TP228**
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42530033	**PA848**
42532082	**PA846**
42532083	**PA031**
42535615	**PA846**
4524257	**PA031**
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4648351	**PA031**	500311083	**PA031**	98439476	**PA031**
4648421	**PA031**	500311085	**PA031**	98450370	**PA031**
4648422	**PA031**	500350785	**PA969**	98450371	**PA031**
4648430	**PA031**	500350797	**PA031**	98450734	**PA031**
4655010	**PA031**	500350798	**PA850**	98466488	**PA031**
4655054	**PA031**	500356553	**PA942**	98468832	**PA031**
4671767	**PA031**	500390864	**PA031**	98474643	**PA031**
4671768	**PA031**	500390993	**PA031**	98474643EZ	**PA031**
4671769	**PA031**	500390994	**PA031**	98474645EZ	**PA031**
4671770	**PA031**	500391436	**PA031**	98479675	**PA031**
4672515	**PA031**	500391437	**PA031**	98495493	**PA031**
4672517	**PA031**	500391440	**PA031**	98495495	**PA031**
4673866	**PA031**	500391441	**PA031**	98497115	**PA031**
4673867	**PA031**	500391476	**PA031**	98497117	**PA841**
4673868	**PA031**	500391477	**PA031**	985354	**PA031**
4673869	**PA031**	500391479	**PA031**	99445447	**PA031**
4676070	**PA031**	500391480	**PA031**	99450511	**PA031**
4676071	**PA031**	504053804	**PA031**	99450512	**PA031**
4679242	**PA031**	504062854	**PA1060**	99458099	**PA031**
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4694449	**PA031**	5414143	**PA031**	99483937	**PA968**
4694454	**PA031**	561288	**PA031**	A726485	**PA031**
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4706251	**PA031**	574430	**PA031**	**MAN BUS**	
4706252	**PA031**	5801807827	**PA942**	51032010120	**PA1224**
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4749397	**PA031**	61321082	**PA031**	51032030365	**PA1224**
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4861816	**PA031**	978966	**PA031**	51065006480	**PA1224**
4861818	**PA031**	98415831	**PA031**	51065006490	**PA1224**
5001833230	**PA031**	98418173	**PA031**	51065006492	**PA1224**

Adaptable to	Graf Ref	Adaptable to	Graf Ref	Adaptable to	Graf Ref
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51065006537	**PA1224**	51065009426	**PA1224**	51032011053	**PA1224**
51065006543	**PA1224**	51065009432	**PA1224**	51032011057	**PA1224**
51065006545	**PA1224**	51065009462	**PA1224**	51032011079	**PA1224**
51065006546	**PA1224**	51065009463	**PA1224**	51032011143	**PA1224**
51065006547	**PA1224**	51065009476	**PA1224**	51032030184	**PA1224**
51065006548	**PA1224**	51065009480	**PA1224**	51032030185	**PA1224**
51065006569	**PA1224**	51065009490	**PA1224**	51032030293	**PA1224**
51065006575	**PA1224**	51065009492	**PA1224**	51032030301	**PA1224**
51065006606	**PA1224**	51065009495	**PA1224**	51032030302	**PA1224**
51065006612	**PA1224**	51065009537	**PA1224**	51032030345	**PA1224**
51065006637	**PA1224**	51065009543	**PA1224**	51032030346	**PA1224**
51065006642	**PA1224**	51065009545	**PA1224**	51032030366	**PA1224**
51065006646	**PA1224**	51065009546	**PA1224**	51065000298	**PA1224**
51065006651	**PA1224**	51065009547	**PA1224**	51065003178	**PA1224**
51065006669	**PA1224**	51065009548	**PA1224**	51065006066	**PA1224**
51065006675	**PA1224**	51065009569	**PA1224**	51065006204	**PA1224**
51065006676	**PA1224**	51065009575	**PA1224**	51065006213	**PA1224**
51065006679	**PA1224**	51065009606	**PA1224**	51065006214	**PA1224**
51065006680	**PA1224**	51065009612	**PA1224**	51065006215	**PA1224**
51065006694	**PA1224**	51065009642	**PA1224**	51065006216	**PA1224**
51065006695	**PA1224**	51065009646	**PA1224**	51065006218	**PA1224**
51065006699	**PA1224**	51065009651	**PA1224**	51065006219	**PA1224**
51065007033	**PA1224**	51065009675	**PA1224**	51065006221	**PA1224**
51065007036	**PA1224**	51065009676	**PA1224**	51065006222	**PA1224**
51065007043	**PA1224**	51065009679	**PA1224**	51065006223	**PA1224**
51065007045	**PA1224**	51065009680	**PA1224**	51065006224	**PA1224**
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51065007048	**PA1224**	51065009695	**PA1224**	51065006228	**PA1224**
51065007049	**PA1224**	51065009699	**PA1224**	51065006229	**PA1224**
51065007050	**PA1224**	51065009700	**PA1224**	51065006282	**PA1224**
51065007051	**PA1224**	51065013162	**PA1224**	51065006374	**PA1224**
51065007052	**PA1224**	51065063043	**PA1224**	51065006387	**PA1224**
51065007064	**PA1224**	**MAN HCV**		51065006394	**PA1224**
51065007065	**PA1224**	65.06500-6000	**PA1360-8**	51065006408	**PA1224**
51065007066	**PA1224**	65.06500-6003	**PA1360-8**	51065006416	**PA1224**
51065007078	**PA1224**	65.06500-6007	**PA1360-8**	51065006423	**PA1224**
51065007079	**PA1224**	**MAN TRUCK**		51065006426	**PA1224**
51065007088	**PA1224**	51032010012	**PA1224**	51065006432	**PA1224**
51065007089	**PA1224**	51032010014	**PA1224**	51065006462	**PA1224**
51065009045	**PA1224**	51032010066	**PA1224**	51065006463	**PA1224**
51065009047	**PA1224**	51032010079	**PA1224**	51065006476	**PA1224**
51065009048	**PA1224**	51032010088	**PA1224**	51065006479	**PA1224**
51065009049	**PA1224**	51032010098	**PA1224**	51065006480	**PA1224**
51065009050	**PA1224**	51032010102	**PA1224**	51065006490	**PA1224**
51065009052	**PA1224**	51032010106	**PA1224**	51065006492	**PA1224**
51065009064	**PA1224**	51032010108	**PA1224**	51065006495	**PA1224**
51065009066	**PA1224**	51032010115	**PA1224**	51065006515	**PA1224**
51065009078	**PA1224**	51032010120	**PA1224**	51065006532	**PA1224**
51065009079	**PA1224**	51032010122	**PA1224**	51065006537	**PA1224**
51065009089	**PA1224**	51032010126	**PA1224**	51065006543	**PA1224**
51065009282	**PA1224**	51032010131	**PA1224**	51065006545	**PA1224**
51065009387	**PA1224**	51032010136	**PA1224**	51065006546	**PA1224**

Adaptable to	Graf Ref	Adaptable to	Graf Ref	Adaptable to	Graf Ref
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51065006548	**PA1224**	51065009479	**PA1224**	355 200 11 01	**PA871**
51065006569	**PA1224**	51065009480	**PA1224**	355 200 15 01	**PA871**
51065006575	**PA1224**	51065009490	**PA1224**	366 200 54 01	**PA871**
51065006606	**PA1224**	51065009492	**PA1224**	366 200 59 01	**PA871**
51065006612	**PA1224**	51065009495	**PA1224**	366 200 67 01	**PA871**
51065006637	**PA1224**	51065009515	**PA1224**	366 200 68 01	**PA871**
51065006642	**PA1224**	51065009532	**PA1224**	390 200 00 01	**PA871**
51065006646	**PA1224**	51065009537	**PA1224**	390 200 00 01 80	**PA871**
51065006651	**PA1224**	51065009543	**PA1224**	403 200 27 01	**PA871**
51065006669	**PA1224**	51065009545	**PA1224**	403 200 32 01	**PA871**
51065006675	**PA1224**	51065009546	**PA1224**	403 200 34 01	**PA871**
51065006676	**PA1224**	51065009547	**PA1224**	403 200 35 01	**PA871**
51065006679	**PA1224**	51065009548	**PA1224**	403 200 49 01	**PA871**
51065006680	**PA1224**	51065009569	**PA1224**	403 200 64 01	**PA871**
51065006694	**PA1224**	51065009575	**PA1224**	403 200 70 01	**PA871**
51065006695	**PA1224**	51065009606	**PA1224**	403 200 73 01	**PA871**
51065006699	**PA1224**	51065009612	**PA1224**	403 200 75 01	**PA871**
51065007033	**PA1224**	51065009642	**PA1224**	403 200 76 01	**PA871**
51065007036	**PA1224**	51065009646	**PA1224**	403 200 77 01	**PA871**
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51065007050	**PA1224**	51065009694	**PA1224**	422 200 13 01	**PA871**
51065007051	**PA1224**	51065009695	**PA1224**	422 200 14 01	**PA871**
51065007052	**PA1224**	51065009699	**PA1224**	422 200 16 01	**PA871**
51065007064	**PA1224**	51065009700	**PA1224**	422 200 18 01 80	**PA871**
51065007065	**PA1224**	51065013162	**PA1224**	441 200 03 01	**PA871**
51065007066	**PA1224**	51065063043	**PA1224**	442 200 04 01	**PA871**
51065007078	**PA1224**	65065000000	**PA1224**	442 200 06 01	**PA871**
51065007079	**PA1224**	65065006001	**PA1224**	442 200 07 01	**PA871**
51065007088	**PA1224**	**MERCEDES BENZ BUS**		442 200 12 01	**PA871**
51065007089	**PA1224**	314 200 29 01	**PA871**	457 200 02 01	**PA871**
51065009045	**PA1224**	314 200 35 01	**PA871**	457 200 05 01	**PA871**
51065009047	**PA1224**	314 200 41 01	**PA871**	457 200 08 01	**PA871**
51065009048	**PA1224**	314 200 42 01	**PA871**	457 200 09 01	**PA871**
51065009049	**PA1224**	314 200 47 01	**PA871**	457 200 10 01	**PA871**
51065009050	**PA1224**	352 200 38 01	**PA871**	457 200 11 01	**PA871**
51065009052	**PA1224**	352 200 74 01	**PA871**	457 200 19 01	**PA871**
51065009064	**PA1224**	352 200 84 01	**PA871**	457 200 23 01	**PA871**
51065009066	**PA1224**	352 200 94 01	**PA871**	457 200 24 01	**PA871**
51065009078	**PA1224**	353 200 03 01	**PA871**	457 200 25 01	**PA871**
51065009079	**PA1224**	353 200 04 01	**PA871**	457 200 27 01	**PA871**
51065009228	**PA1224**	353 200 21 01	**PA871**	457 200 27 01 80	**PA871**
51065009282	**PA1224**	353 200 36 01	**PA871**	457 200 28 01	**PA871**
51065009387	**PA1224**	353 200 37 01	**PA871**	457 200 28 01 80	**PA871**
51065009423	**PA1224**	355 200 01 01	**PA871**	457 200 29 01	**PA871**
51065009426	**PA1224**	355 200 05 01	**PA871**	457 200 29 01 80	**PA871**
51065009432	**PA1224**	355 200 06 01	**PA871**	542 200 25 01	**PA871**
51065009462	**PA1224**	355 200 08 01	**PA871**	542 200 25 01 80	**PA871**
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Adaptable to	Graf Ref	Adaptable to	Graf Ref	Adaptable to	Graf Ref
542 200 26 01 80	**PA871**	A353 200 37 01	**PA871**	A457 200 28 01 80	**PA871**
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904 200 04 01	**PA871**	A355 200 05 01	**PA871**	A457 200 29 01 80	**PA871**
904 200 06 01	**PA871**	A355 200 06 01	**PA871**	A542 200 25 01	**PA871**
904 200 07 01	**PA871**	A355 200 08 01	**PA871**	A542 200 25 01 80	**PA871**
904 200 08 01	**PA871**	A355 200 09 01	**PA871**	A542 200 26 01	**PA871**
904 200 19 01	**PA871**	A355 200 10 01	**PA871**	A542 200 26 01 80	**PA871**
904 200 20 01	**PA871**	A355 200 11 01	**PA871**	A904 200 02 01	**PA871**
904 200 22 01	**PA871**	A355 200 15 01	**PA871**	A904 200 04 01	**PA871**
904 200 25 01	**PA871**	A366 200 54 01	**PA871**	A904 200 06 01	**PA871**
904 200 26 01	**PA871**	A366 200 59 01	**PA871**	A904 200 07 01	**PA871**
904 200 27 01	**PA871**	A366 200 67 01	**PA871**	A904 200 08 01	**PA871**
904 200 28 01	**PA871**	A366 200 68 01	**PA871**	A904 200 19 01	**PA871**
904 200 29 01	**PA871**	A390 200 00 01	**PA871**	A904 200 20 01	**PA871**
904 200 32 01	**PA871**	A390 200 00 01 80	**PA871**	A904 200 22 01	**PA871**
904 200 38 01	**PA871**	A403 200 27 01	**PA871**	A904 200 25 01	**PA871**
904 200 43 01	**PA871**	A403 200 32 01	**PA871**	A904 200 26 01	**PA871**
904 200 47 01	**PA871**	A403 200 34 01	**PA871**	A904 200 27 01	**PA871**
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904 200 51 01	**PA871**	A403 200 70 01	**PA871**	A904 200 38 01	**PA871**
906 200 09 01	**PA871**	A403 200 73 01	**PA871**	A904 200 49 01	**PA871**
906 200 12 01	**PA871**	A403 200 75 01	**PA871**	A904 200 49 01 80	**PA871**
906 200 13 01	**PA871**	A403 200 76 01	**PA871**	A904 200 50 01	**PA871**
906 200 14 01	**PA871**	A403 200 77 01	**PA871**	A906 200 09 01	**PA871**
906 200 18 01	**PA871**	A403 200 77 01 80	**PA871**	A906 200 12 01	**PA871**
906 200 20 01	**PA871**	A422 200 06 01	**PA871**	A906 200 13 01	**PA871**
906 200 22 01	**PA871**	A422 200 07 01	**PA871**	A906 200 14 01	**PA871**
906 200 24 01	**PA871**	A422 200 11 01	**PA871**	A906 200 18 01	**PA871**
906 200 29 01	**PA871**	A422 200 12 01	**PA871**	A906 200 20 01	**PA871**
906 200 32 01	**PA871**	A422 200 13 01	**PA871**	A906 200 22 01	**PA871**
906 200 38 01	**PA871**	A422 200 14 01	**PA871**	A906 200 24 01	**PA871**
906 200 42 01	**PA871**	A422 200 16 01	**PA871**	A906 200 29 01	**PA871**
906 200 45 01	**PA871**	A422 200 18 01 80	**PA871**	A906 200 32 01	**PA871**
906 200 48 01	**PA871**	A441 200 03 01	**PA871**	A906 200 38 01	**PA871**
906 200 54 01	**PA871**	A442 200 04 01	**PA871**	A906 200 42 01	**PA871**
906 200 57 01	**PA871**	A442 200 06 01	**PA871**	A906 200 45 01	**PA871**
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906 200 65 01 80	**PA871**	A442 200 12 01	**PA871**	A906 200 54 01	**PA871**
A314 200 29 01	**PA871**	A457 200 02 01	**PA871**	A906 200 57 01	**PA871**
A314 200 35 01	**PA871**	A457 200 05 01	**PA871**	A906 200 65 01	**PA871**
A314 200 41 01	**PA871**	A457 200 08 01	**PA871**	A906 200 65 01 80	**PA871**
A314 200 42 01	**PA871**	A457 200 09 01	**PA871**	**MERCEDES BENZ HCV**	
A314 200 47 01	**PA871**	A457 200 10 01	**PA871**	000 254 16 08	**PA272**
A352 200 38 01	**PA871**	A457 200 11 01	**PA871**	000 254 17 08	**PA272**
A352 200 74 01	**PA871**	A457 200 19 01	**PA871**	000 254 25 08	**PA272**
A352 200 84 01	**PA871**	A457 200 23 01	**PA871**	000 254 28 08	**PA272**
A352 200 94 01	**PA871**	A457 200 24 01	**PA871**	000 254 52 08	**PA272**
A353 200 03 01	**PA871**	A457 200 25 01	**PA871**	111 200 22 01	**PA677**
A353 200 04 01	**PA871**	A457 200 27 01	**PA871**	111 200 41 01	**PA677**
A353 200 21 01	**PA871**	A457 200 27 01 80	**PA871**	111 200 41 01 80	**PA677**
A353 200 36 01	**PA871**	A457 200 28 01	**PA871**	271 200 05 01	**PA1109**

Adaptable to	Graf Ref
271 200 09 01	**PA1109**
272 200 13 01	**PA1098**
272 200 15 01	**PA1098**
272 200 16 01	**PA1098**
314 200 29 01	**PA272**
314 200 35 01	**PA272**
314 200 41 01	**PA272**
314 200 42 01	**PA272**
314 200 47 01	**PA272**
352 200 38 01	**PA272**
352 200 74 01	**PA272**
352 200 84 01	**PA272**
352 200 94 01	**PA272**
353 200 03 01	**PA272**
353 200 04 01	**PA272**
353 200 21 01	**PA272**
353 200 36 01	**PA272**
353 200 37 01	**PA272**
353 200 56 01	**PA272**
364 200 01 01	**PA272**
364 200 09 01	**PA272**
364 200 14 01	**PA272**
364 200 20 01	**PA272**
602 200 00 20	**PA448**
602 200 02 20	**PA448**
602 200 04 20	**PA448**
603 200 00 20	**PA448**
611 200 05 01	**PA888**
611 200 08 01	**PA888**
611 200 11 01	**PA888**
611 200 11 01 80	**PA888**
639 330 05 85	**PA272**
642 200 07 01	**PA992**
642 200 10 01	**PA993**
642 200 17 01	**PA992**
642 200 22 01	**PA992**
646 200 10 01	**PA1006**
646 200 10 01 80	**PA1006**
646 200 16 01	**PA1006**
646 200 16 01 80	**PA1006**
647 200 01 01	**PA1059**
651 200 02 02	**PA272**
651 200 03 01	**PA272**
651 200 16 02	**PA272**
651 200 21 01	**PA1284**
651 200 23 01	**PA1197**
651 200 37 01	**PA272**
904 200 02 01	**PA272**
904 200 04 01	**PA272**
904 200 06 01	**PA272**
904 200 07 01	**PA272**
904 200 08 01	**PA272**
904 200 19 01	**PA272**

Adaptable to	Graf Ref
904 200 20 01	**PA272**
904 200 22 01	**PA272**
904 200 25 01	**PA272**
904 200 26 01	**PA272**
904 200 27 01	**PA272**
904 200 28 01	**PA272**
904 200 29 01	**PA272**
904 200 32 01	**PA272**
904 200 38 01	**PA272**
904 200 43 01	**PA272**
904 200 47 01	**PA272**
904 200 49 01	**PA272**
904 200 49 01 80	**PA272**
904 200 50 01	**PA272**
904 200 51 01	**PA272**
906 250 00 15	**PA272**
906 330 02 01	**PA272**
A000 254 16 08	**PA272**
A000 254 25 08	**PA272**
A000 254 52 08	**PA272**
A111 200 22 01	**PA677**
A111 200 41 01	**PA677**
A111 200 41 01 80	**PA677**
A271 200 05 01	**PA1109**
A271 200 09 01	**PA1109**
A272 200 13 01	**PA1098**
A272 200 15 01	**PA1098**
A272 200 16 01	**PA1098**
A314 200 29 01	**PA272**
A314 200 35 01	**PA272**
A314 200 41 01	**PA272**
A314 200 42 01	**PA272**
A314 200 47 01	**PA272**
A352 200 38 01	**PA272**
A352 200 74 01	**PA272**
A352 200 84 01	**PA272**
A352 200 94 01	**PA272**
A353 200 03 01	**PA272**
A353 200 04 01	**PA272**
A353 200 21 01	**PA272**
A353 200 36 01	**PA272**
A353 200 37 01	**PA272**
A353 200 56 01	**PA272**
A602 200 00 20	**PA448**
A602 200 02 20	**PA448**
A602 200 04 20	**PA448**
A603 200 00 20	**PA448**
A611 200 05 01	**PA888**
A611 200 08 01	**PA888**
A611 200 11 01	**PA888**
A611 200 11 01 80	**PA888**
A639 330 05 85	**PA272**
A642 200 07 01	**PA992**

Adaptable to	Graf Ref
A642 200 10 01	**PA993**
A642 200 17 01	**PA992**
A642 200 22 01	**PA992**
A646 200 10 01	**PA1006**
A646 200 10 01 80	**PA1006**
A646 200 16 01	**PA1006**
A646 200 16 01 80	**PA1006**
A647 200 01 01	**PA1059**
A651 200 02 02	**PA272**
A651 200 03 01	**PA272**
A651 200 16 02	**PA272**
A651 200 21 01	**PA1284**
A651 200 23 01	**PA1197**
A651 200 37 01	**PA272**
A651 200 37 01 80	**PA272**
A651 200 84 01 80	**PA272**
A904 200 02 01	**PA272**
A904 200 04 01	**PA272**
A904 200 06 01	**PA272**
A904 200 07 01	**PA272**
A904 200 08 01	**PA272**
A904 200 19 01	**PA272**
A904 200 20 01	**PA272**
A904 200 22 01	**PA272**
A904 200 25 01	**PA272**
A904 200 26 01	**PA272**
A904 200 27 01	**PA272**
A904 200 28 01	**PA272**
A904 200 29 01	**PA272**
A904 200 32 01	**PA272**
A904 200 38 01	**PA272**
A904 200 43 01	**PA272**
A904 200 49 01	**PA272**
A904 200 49 01 80	**PA272**
A904 200 50 01	**PA272**
A906 250 00 15	**PA272**
A906 330 02 01	**PA272**

MERCEDES BENZ TRUCK

312 053 02 30	**PA870**
312 053 05 30	**PA870**
314 200 29 01	**PA870**
314 200 35 01	**PA870**
314 200 41 01	**PA870**
314 200 42 01	**PA870**
314 200 47 01	**PA870**
321 053 12 30	**PA870**
327 053 08 30	**PA870**
327 053 14 30	**PA870**
346 053 05 32	**PA870**
346 053 07 31	**PA870**
346 053 09 29	**PA870**
352 053 12 29	**PA870**
352 053 16 30	**PA870**

Adaptable to	Graf Ref	Adaptable to	Graf Ref	Adaptable to	Graf Ref
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352 053 20 32	**PA870**	403 200 27 01	**PA870**	457 200 28 01	**PA870**
352 053 22 29	**PA870**	403 200 32 01	**PA870**	457 200 28 01 80	**PA870**
352 053 31 31	**PA870**	403 200 34 01	**PA870**	457 200 29 01	**PA870**
352 053 37 30	**PA870**	403 200 35 01	**PA870**	457 200 29 01 80	**PA870**
352 200 38 01	**PA870**	403 200 36 01	**PA870**	472 200 10 01	**PA1509**
352 200 74 01	**PA870**	403 200 44 01	**PA870**	472 200 10 0180	**PA1509**
352 200 84 01	**PA870**	403 200 49 01	**PA870**	541 053 12 30	**PA870**
352 200 94 01	**PA870**	403 200 51 01	**PA870**	541 053 27 30	**PA870**
353 200 03 01	**PA870**	403 200 57 01	**PA870**	541 053 28 30	**PA870**
353 200 04 01	**PA870**	403 200 64 01	**PA870**	541 200 08 01	**PA870**
353 200 21 01	**PA870**	403 200 70 01	**PA870**	541 200 10 01	**PA870**
353 200 36 01	**PA870**	403 200 71 01	**PA870**	541 200 12 01	**PA870**
353 200 37 01	**PA870**	403 200 73 01	**PA870**	541 200 14 01	**PA870**
353 200 56 01	**PA870**	403 200 75 01	**PA870**	541 200 14 01 80	**PA870**
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30570-00QAD	**PA203**
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4401801	**TP228**
4402133	**PA531**
4402638	**TP422**
4403144	**TP228**
4404309	**TP422**
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4408028	**PA822**
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4452963	**PA531**
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93161860	**PA531**
93161983	**PA531**
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PEUGEOT HCV	
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0829.C4	**TP123**
0830.13	**PA391**
0830.31	**TP021**
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0831.27	**TP070**
0831.31	**TP070**
0831.34	**TP244**
0831.35	**TP244**
0831.36	**TP246**
0831.37	**TP246**
0831.40	**TP021**
0831.41	**TP021**
0831.62	**TP021**
0831.78	**TP021**
0831.79	**TP021**
0831.82	**TP021**
0831.83	**TP021**
0831.90	**TP101**
0831.91	**TP101**
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0831.K9	**TP123**
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1201.70	**PA643**
1201.91	**PA391**
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1201.A4	**PA391**
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1201.C4	**PA747**
1201.C9	**PA607**
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RENAULT BUS	
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RENAULT HCV	
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77 01 463 111	**PA531**
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74 20 905 400	**PA1204**
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74 21 072 412	**PA1392**
74 21 072 414	**PA1204**
74 21 284 318	**PA1392**
74 21 615 952	**PA1204**
74 21 648 715	**PA1392**
74 21 648 716	**PA1204**
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74 21 812 242	**PA1204**
74 21 812 257	**PA1204**
74 21 814 005	**PA1392**
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74 21 960 480	**PA1204**
74 21 960 482	**PA1392**
74 21 969 184	**PA1204**
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74 21 974 078	**PA1204**
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74 22 485 068	**PA1204**
74 22 485 206	**PA1204**
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74 85 000 963	**PA1204**
74 85 003 149	**PA1204**
74 85 013 068	**PA1204**
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16100-59136	**PA775**
16100-59137	**PA775**
16100-59138	**PA775**
16100-59139	**PA775**
16100-59155	**PA767**
16100-59255	**PA767**
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16100-69355	**PA1080**
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16100-79035	**PA767**
16100-79036	**PA767**
16100-79037	**PA767**
VOLKSWAGEN HCV	
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00A 121 010A	**PA677**
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03L 109 244D	**TP092**
03L 109 244G	**TP092**
03L 109 244J	**TP092**
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03L 121 011J	**PA1137**
03L 198 119A	**TP092**
03L 198 119B	**TP092**
03L 198 119C	**TP092**
03L 198 119D	**TP092**
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046 109 119	**KP758-1**
046 109 119E	**KP758-1**
048 121 011	**PA233**
04E 198 119	**PA233**
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04L 121 011EX	**PA1360-8**
04L 121 011H	**PA1360-8**
04L 121 011HX	**PA1360-8**
04L 121 011L	**PA1360-8**
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074 109 119A	**KP758-1**
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074 109 119L	**KP758-1**
074 109 119P	**KP758-1**
074 109 119R	**KP758-1**
074 109 243E	**TP085**
074 109 243F	**TP050**
074 109 243G	**KP758-1**
074 109 243J	**KP758-1**
074 109 243M	**TP085**
074 109 243R	**TP050**
074 121 004	**PA758**
074 121 004A	**PA758**
074 121 004F	**PA758**
074 121 004V	**PA758**
074 121 004X	**PA758**
074 121 005M	**PA758**
074 121 005N	**PA758**
074 121 005P	**PA758**
074 130 113E	**KP758-1**
074 130 113J	**KP758-1**
074 130 195	**KP758-1**
074 130 195B	**TP050**
074 130 245	**TP050**
074 198 119	**TP050**
074 198 119A	**TP405**
074 198 119B	**TP050**
074 198 119F	**TP405**
074 198 119G	**TP050**
074 198 119H	**TP050**
074 198 119J	**TP405**
074 198 119N	**TP405**
074 198 119P	**TP050**
074 198 119Q	**TP050**
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076 198 119	**TP084**
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21284318	**PA1392**
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477397	**PA1204**	1698616	**PA1204**	21615952	**PA1204**
477770	**PA1204**	1698620	**PA1204**	21643286	**PA1204**
478405	**PA1204**	1699786	**PA1204**	21648711	**PA1392**
478845	**PA1204**	1699790	**PA1204**	21648712	**PA1204**
479164	**PA1204**	20411880	**PA1204**	21648716	**PA1204**
479931	**PA1204**	20431135	**PA1204**	21781059	**PA1204**
81070305	**PA1204**	20431151	**PA1204**	21812242	**PA1204**
8112184	**PA1204**	20431484	**PA1204**	21812257	**PA1204**
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8112275	**PA1204**	20459643	**PA1204**	21814040	**PA1392**
8112520	**PA1204**	20460636	**PA1204**	21941088	**PA1204**
8112683	**PA1204**	20464403	**PA1204**	21960479	**PA1204**
8112889	**PA1204**	20530103	**PA1204**	21960481	**PA1392**
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8113275	**PA1204**	20555104	**PA1204**	22197705	**PA1204**
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8121802	**PA1204**	20575653	**PA1204**	3165303	**PA1204**
8148460	**PA1204**	20592629	**PA1204**	3165369	**PA1204**
8149882	**PA1204**	20713787	**PA1204**	3169366	**PA1204**
8149937	**PA1204**	20734268	**PA1204**	3183227	**PA1204**
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8170305	**PA1204**	20744939	**PA1204**	3183908	**PA1204**
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8192050	**PA1204**	20761306	**PA1204**	3184802	**PA1204**
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85000214	**PA1204**	20833927	**PA1204**	3801577	**PA1204**
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85000486	**PA1204**	20857085	**PA1204**	417156	**PA1204**
85000957	**PA1392**	20879114	**PA1204**	417158	**PA1204**
85003894	**PA1204**	20904074	**PA1204**	420280	**PA1204**
85013057	**PA1392**	20905400	**PA1204**	420759	**PA1204**
85013427	**PA1392**	20916916	**PA1204**	421011-8	**PA1204**
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85020130	**PA1204**	20920065	**PA1392**	421012-6	**PA1204**
VOLVO TRUCK		20921917	**PA1204**	421291	**PA1204**
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1546437	**PA1204**	21067953	**PA1204**	422299-8	**PA1204**
1547155	**PA1204**	21076088	**PA1204**	422320	**PA1204**
1549491	**PA1204**	21221878	**PA1204**	422762	**PA1204**
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465157-6	**PA1204**	85000486	**PA1204**	WPD-023V	**PA031**
465158-4	**PA1204**	85000657	**PA1204**	WPD-026	**PA031**
465884	**PA1204**	85000957	**PA1392**	WPD-045	**PA031**
466266-4	**PA1204**	85003125	**PA1204**	WPF-003	**PA031**
466386	**PA1204**	85003708	**PA1204**	WPG-004	**PA031**
467474-3	**PA1204**	85003894	**PA1204**	WPG-004V	**PA031**
467475-0	**PA1204**	85006062	**PA1204**	WPG-014	**PA031**
467590	**PA1204**	85013057	**PA1392**	WPG-910	**PA031**
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468250	**PA1204**	85020085	**PA1204**	WPH-013	**PA031**
468448-6	**PA1204**	85020130	**PA1204**	WPH-024	**PA031**
468449	**PA1204**	85021450	**PA1204**	WPH-904	**PA031**
468937	**PA1204**	**AISIN**		WPK-005	**PA031**
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477877	**PA1204**	CSCE-OP01	**PA031**	WPM-013	**PA031**
478405	**PA1204**	CSCE-OP03	**PA031**	WPM-014	**PA031**
478845	**PA1204**	CSCE-OP04	**PA031**	WPM-017	**PA031**
479164	**PA1204**	CSCE-OP05	**PA031**	WPM-031	**PA031**
479931	**PA1204**	CSCM-901	**PA031**	WPM-037	**PA031**
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8112185	**PA1204**	CSCN-004	**PA031**	WPM-038V	**PA031**
8112275	**PA1204**	CSCN-005	**PA031**	WPM-046	**PA031**
8112520	**PA1204**	CSCN-006	**PA031**	WPM-056	**PA031**
8112683	**PA1204**	CSCO-002	**PA031**	WPM-067	**PA031**
8112889	**PA1204**	CSCO-005	**PA031**	WPN-002	**PA031**
8113117	**PA1204**	CSCO-010	**PA031**	WPN-004	**PA031**
8113155	**PA1204**	CSCS-001	**PA031**	WPN-011	**PA031**
8113157	**PA1204**	CSCS-002	**PA031**	WPN-011V	**PA031**
8113274	**PA1204**	CSCT-001	**PA031**	WPN-012	**PA031**
8113275	**PA1204**	CSCT-002	**PA031**	WPN-018	**PA031**
8113431	**PA1204**	CSCT-003	**PA031**	WPN-026	**PA031**
8113522	**PA1204**	CSCY-001	**PA031**	WPN-027	**PA031**
8113523	**PA1204**	CSCY-002	**PA031**	WPN-032	**PA031**
8113859	**PA1204**	CSCZ-001	**PA031**	WPN-033	**PA031**
8121802	**PA1204**	CSCZ-002	**PA031**	WPN-059	**PA031**
8148036	**PA1204**	CSCZ-005	**PA031**	WPN-061	**PA031**
8148460	**PA1204**	CSCZ-006	**PA031**	WPN-070	**PA031**
8149882	**PA1204**	TKR-902	**PA031**	WPN-070V	**PA031**
8149937	**PA1204**	TKT-907	**PA031**	WPN-097V	**PA031**
8149941	**PA1204**	WE-FI06	**PA031**	WPS-050	**PA031**
8170305	**PA1204**	WE-FI08	**PA031**	WPS-3711A	**PA031**
8170833	**PA1204**	WE-MB22	**PA031**	WPS-901	**PA031**
8192050	**PA1204**	WE-MB30	**PA031**	WPS-904	**PA031**
85000076	**PA1204**	WE-MB31	**PA031**	WPT-002	**PA031**
85000214	**PA1204**	WK-002	**PA031**	WPT-003	**PA031**
85000347	**PA1204**	WO-008	**PA031**	WPT-003V	**PA031**

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WPT-022	**PA031**
WPT-042	**PA031**
WPT-044	**PA031**
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WPT-060	**PA031**
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WPT-097	**PA031**
WPT-127	**PA031**
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- CONDIZIONI GENERALI DI VENDITA -

1. ORDINI
Gli ordini conferitici sono immediatamente impegnativi per il Committente e saranno seguiti da nostra regolare conferma. Non si accetteranno ordini comportanti penali, di qualsiasi genere siano. Per gli articoli non rientranti nella nostra normale produzione, considerabili quindi di "esecuzione su ordine", è prevista una tolleranza a nostro favore sulla quantità ordinata del ± 10%.

2. PREZZI
I prezzi si intendono per merce resa franco nostro stabilimento in Cologne Bresciano, imballo al costo, se non diversamente concordato. Nel suddetto caso, la nostra accettazione dovrà risultare inequivocabilmente per iscritto.

3. CONSEGNE E SPEDIZIONI
La merce viaggia sempre a rischio e pericolo dell'acquirente, anche se venduta franco destino. Non si accettano responsabilità per eventuali ritardi delle spedizioni derivanti da cause di forza maggiore o da qualsiasi altro evento che possa ritardare il processo di fabbricazione come, a titolo esemplificativo, agitazioni sindacali, mancata consegna da parte dei fornitori, difficoltà di approvvigionamento di materie prime, o simili. In assenza di precise istruzioni, ci riserviamo, a nostro insindacabile giudizio, la scelta dei mezzi di trasporto ritenuti, da noi, più adatti.

4. PAGAMENTO
I pagamenti dovranno essere eseguiti al nostro domicilio, nel rispetto delle forme previste dagli ordini accettati. L'inadempienza, anche parziale, dell'acquirente alle condizioni di pagamento concordate, comporterà il nostro pieno diritto a sospendere o annullare le forniture in corso, senza pregiudizio alcuno.

5. GARANZIE
La garanzia azionata ai sensi e per gli effetti dell'art. 131 del Codice del Consumo (c.d. AZIONE DI REGRESSO), verrà presa in carico ed evasa solo se richiesta nel totale rispetto della procedura aziendale pubblicata sul sito internet www.metelligroup.it. I rapporti tra Metelli e i propri clienti che esulano dall'applicazione della normativa in materia di beni di consumo, rimangono soggetti al rispetto delle norme civilistiche applicabili in materia.

6. RECLAMI
Risulteranno privi di qualsiasi valenza, i reclami pervenuti a Metelli S.p.A. non in conformità alla procedura aziendale pubblicata sul sito internet www.metelligroup.it. In ogni caso - ed anche qualora il cliente abbia proposto reclamo conforme alla procedura segnalata - non è dato diritto al medesimo di trattenere somme dovute a Metelli S.p.A. per fatture scadute, a qualsiasi ragione, titolo o motivo connesso al reclamo.

7. CONTROVERSIE
Per qualunque controversia potrà insorgere, si precisa che la legge applicabile è quella italiana. Il Foro territorialmente competente è quello di Brescia.

8. CLAUSOLA DI RISERVA DELLA PROPRIETA'
Il materiale consegnato rimarrà di proprietà della Metelli S.p.A., fino a quando il pagamento del prezzo dello stesso non risulterà integralmente saldato.

AVVERTENZE
QUESTO CATALOGO ANNULLA E SOSTITUISCE IL PRECEDENTE.
I DATI IVI RIPORTATI SONO RICAVATI DA DISEGNI ORIGINALI O DA RICAMBI ORIGINALI IN NOSTRO POSSESSO.
I COSTRUTTORI POSSONO VARIARE LE CARATTERISTICHE DEI LORO PRODOTTI SENZA OBBLIGO DI PREAVVISO.
I RIFERIMENTI ORIGINALI E DI ALTRI FABBRICANTI SONO CITATI A TITOLO INDICATIVO PER UNA PIU' FACILE INDIVIDUAZIONE DEL TIPO RICHIESTO.
QUANDO I NOSTRI PRODOTTI NON SONO ORIGINALI, SONO CON ESSI INTERCAMBIABILI.
INFORMAZIONI E DATI DI QUESTO CATAGOLO SONO IL RISULTATO DI UNA ACCURATA RICERCA EFFETTUATA PRESSO TUTTE LE PIU' ATTENDIBILI FONTI. DECLINIAMO, TUTTAVIA, OGNI RESPONSABILITA' PER LA PRESENZA DI EVENTUALI ERRORI ED INESATTEZZE.
PER AVERE INFORMAZIONI SEMPRE AGGIORNATE SULLA NOSTRA GAMMA PRODOTTI VISITATE IL SITO INTERNET: WWW.METELLIGROUP.IT .
IL PRESENTE CATALOGO E' STATO REALIZZATO DALLA METELLI S.P.A. E NE E' PROIBITA QUALSIASI RIPRODUZIONE TOTALE O PARZIALE.

- GENERAL CONDITIONS OF SALE -

1. ORDERS
Orders placed are immediately binding on the Purchaser and will be followed by our regular confirmation. No orders involving penalties of any kind will be accepted. For articles not in our standard production range, which are therefore "produced to order", we are permitted a tolerance on the quantity ordered of ± 10%.

2. PRICES
Prices are for goods delivered ex-works our factory at Cologne Bresciano, packaging at cost, unless otherwise agreed. In this case, our acceptance must be clearly stated in writing.

3. DELIVERIES AND SHIPMENTS
Goods always travel at the purchasers' risk, even if sold freight prepaid. No responsibility is accepted for any delays in shipments due to circumstances beyond our control or any other event which may delay the manufacturing process, such as (but not restricted to) trades union disputes, failure to deliver by suppliers, difficulty in obtaining supplies of raw materials, or similar factors. Unless specific instructions are provided, we reserve the right to choose the means of transport we consider most suitable, at our own absolute discretion.

4. PAYMENT
Payments must be made to our address in the forms specified by the orders accepted. Even partial breach of the agreed payment terms on the part of the purchaser shall fully entitle us to suspend or cancel current supply contracts, without any damage to us.

5. GUARANTEES
The guarantee invoked pursuant to and in accordance with art. 131 of the Italian Consumer Code ("RECOURSE ACTION"), will only be accepted and processed if requested in full compliance with the company procedure published on the website www.metelligroup.it. Relationships between Metelli and its customers that are not subject to legislation on consumer goods are in any case subject to the relevant civil laws.

6. COMPLAINTS
Complaints sent to Metelli S.p.A. will only be considered valid if they comply in full with the company procedure published on the website www.metelligroup.it. In any case – and even if the customer has submitted a complaint in accordance with the aforementioned procedure – the customer has no right to withhold amounts due to Metelli S.p.A. for invoices due for payment, for any reason, title or motivation connected to the complaint.

7. DISPUTES
Italian law shall apply to any disputes which may arise. The Brescia law court shall have territorial jurisdiction.

8. PROPERTY RIGHT RETENTION CLAUSE
The material delivered shall continue to be the property of Metelli Co., until full payment of the relative price has been received.

IMPORTANT NOTES
THIS CATALOGUE CANCELS AND REPLACES THE PREVIOUS VERSION.
THE DATA IT CONTAINS ARE TAKEN FROM ORIGINAL DRAWINGS OR GENUINE PARTS IN OUR POSSESSION.
MANUFACTURERS MAY VARY THE CHARACTERISTICS OF THEIR PRODUCTS WITHOUT NOTICE.
THE ORIGINAL REFERENCES AND THOSE OF OTHER MANUFACTURERS ARE PROVIDED AS GUIDANCE FOR EASIER IDENTIFICATION OF THE TYPE REQUIRED.
WHEN OUR PRODUCTS ARE NOT ORIGINAL, THEY ARE INTERCHANGEABLE WITH THE GENUINE PARTS.
THE INFORMATION AND DATA IN THIS CATALOGUE ARE PRODUCED FURTHER TO AN IN-DEPTH SURVEY OF ALL THE MOST RELIABLE SOURCES. WE THEREFORE DECLINE ALL RESPONSIBILITY FOR ANY ERRORS OR INACCURACIES.
FOR UPDATED INFORMATION ON OUR PRODUCTS RANGE YOU CAN VISIT OUR WEB SITE: WWW.METELLIGROUP.IT.
THIS CATALOGUE HAS BEEN PRODUCED BY METELLI CO. AND ANY REPRODUCTION, WHETHER TOTAL OR PARTIAL, IS FORBIDDEN.

- CONDITIONS GÉNÉRALES DE VENTE -

1. COMMANDES
Les commandes qui nous sont adressées engagent immédiatement le Commettant et seront suivies d'une confirmation de notre part. Nous n'accepterons pas de commandes comportant des pénalités de quelque nature qu'elles soient Pour les articles ne faisant pas partie de notre production habituelle et pouvant être considérés comme "exécution spéciale", une tolérance sur la quantité commandée de ± 10% en notre faveur est prévue.

2. PRIX
Les prix s'entendent pour la marchandise rendue franco notre usine de Cologne Brescia, emballage au prix coûtant, sauf accord différent. Dans ce dernier cas, notre accord devra être exprimé de façon non équivoque et par écrit.

3. LIVRAISONS ET EXPÉDITIONS
La marchandise, même vendue franco destination, voyage toujours aux risques et périls de l'acheteur. Nous n'assumerons aucune responsabilité en cas de retard des expéditions dérivant de causes de force majeure ou de tout autre événement susceptible de retarder le processus de fabrication tels que, à titre d'exemple, agitations syndicales, livraison non effectuée par les fournisseurs, difficultés d'approvisionnement en matières premières ou similaires. En l'absence d'instructions précises, nous nous réservons, selon notre jugement discrétionnaire, le choix des moyens de transport que nous considérerons les plus appropriés.

4. RÈGLEMENT
Les règlements devront être adressés à notre domicile dans les formes prévues pour les commandes acceptées. L'inexécution même partielle des conditions de règlement convenues de la part de l'acheteur nous donnera tout droit de suspendre ou d'annuler les fournitures en cours sans aucune responsabilité de notre part.

5. GARANTIES
La garantie au sens et pour les effets de l'article 131 du code de la consommation (Action de recours) sera prise en charge et exécutée uniquement si la demande est effectuée dans le respect total de la procédure d'entreprise publiée sur le site internet www.metelligroup.it. Les rapports entre Metelli et ses clients qui ne seront pas concernés par l'application de la réglementation en matière de biens de consommation sont sujets à l'observation des réglementations civiles applicables en la matière.

6 RÉCLAMATIONS
Les réclamations parvenues à Metelli S.p.A. qui ne seront pas en conformité avec la procédure d'entreprise publiée sur le site internet www.metelligroup.it n'auront aucune valeur. Dans tous les cas, et même si le client a effectué une réclamation conforme à la procédure susmentionnée, ce dernier n'a pas le droit de retenir des sommes dues à Metelli S.p.A. suite à l'expiration de factures émises par cette dernière, pour quelque raison que ce soit, titre ou motif liés à la réclamation.

7. LITIGES
Tout litige éventuel sera soumis à la loi italienne. Le Tribunal compétent par territoire est celui de Brescia.

8. CLAUSE DE RÉSERVE DE PROPRIÉTÉ
La marchandise livrée restera la propriété de Metelli S.p.A. jusqu'au paiement intégral du prix.

AVERTISSEMENTS
CE CATALOGUE ANNULE ET REMPLACE LE PRÉCÉDENT. LES DONNÉES QU'IL CONTIENT SONT BASÉES SUR LES PLANS OU LES PIÈCES ORIGINAUX QUI SONT EN NOTRE POSSESSION. LES CONSTRUCTEURS PEUVENT MODIFIER LES CARACTÉRISTIQUES DE LEURS PRODUITS SANS OBLIGATION DE PRÉAVIS.
LES RÉFÉRENCES ORIGINALES ET D'AUTRES FABRICANTS SONT CITÉES À TITRE INDICATIF POUR UN REPÉRAGE PLUS AISÉ DU TYPE VOULU.
DANS LES CAS OÙ NOS PRODUITS NE SONT PAS ORIGINAUX, ILS SONT INTERCHANGEABLES AVEC CES DERNIERS.
LES INFORMATIONS ET LES DONNÉES CONTENUES DANS CE CATALOGUE SONT LE FRUIT D'UNE RECHERCHE RIGOUREUSE RÉALISÉE AUPRÈS DES SOURCES LES PLUS FIABLES. NOUS DÉCLINONS CEPENDANT TOUTE RESPONSABILITÉ POUR LA PRÉSENCE D'ERREURS ET D'INEXACTITUDES ÉVENTUELLES.
POUR DES INFORMATIONS ACTUALISEES SUR NOTRE GAMME DE PRODUITS VEUILLEZ CONSULTER NOTRE SITE WEB: WWW.METELLIGROUP.IT.
CE CATALOGUE A ÉTÉ RÉALISÉ PAR METELLI S.P.A. SA REPRODUCTION MÊME PARTIELLE EST INTERDITE.

- ALLGEMEINE VERKAUFSBEDINGUNGEN -

1. BESTELLUNGEN
Die uns übermittelten Bestellungen, auf die unsere reguläre Auftragsbestätigung folgt, verpflichten den Besteller sofort. Bestellungen, die Vertragsstrafen, welcher Art auch immer, vorsehen, werden nicht angenommen. Für Artikel, die nicht in unser übliches Produktionsprogramm fallen und somit als „Artikel auf Bestellung“ gelten, behalten wir uns zu unseren Gunsten hinsichtlich der bestellten Menge eine Toleranz in Höhe von ± 10% vor.

2. PREISE
Wenn nichts anderes vereinbart wurde, gelten die Preise für frei unserer Niederlassung in Cologne Bresciano gelieferte Ware; für die Verpackung berechnen wir die tatsächlich anfallenden Kosten. Andernfalls muss unsere Annahme der Bestellung ausdrücklich schriftlich erfolgen.

3. ÜBERGABE UND VERSAND
Die Ware wird immer auf Risiko und Gefahr des Käufers transportiert, auch wenn diese franko Bestimmungsort verkauft wird. Für einen auf höhere Gewalt oder auf andere Ereignisse, welche den Herstellungsprozess verzögern können, wie zum Beispiel Streiks, mangelnde Lieferung durch andere Lieferanten, Schwierigkeiten in der Rohstoffversorgung oder ähnliches, zurückzuführenden eventuell verspäteten Versand wird nicht gehaftet. Werden keine genauen Anweisungen erteilt, behalten wir uns vor, die nach unserem freien Ermessen als geeignet erachteten Transportmittel zu wählen.

4. ZAHLUNG
Zahlungen haben am Sitz unserer Niederlassung und unter Einhaltung der in den angenommenen Bestellungen festgelegten Zahlungsformen zu erfolgen. Der auch nur teilweise Verstoß des Käufers gegen die vereinbarten Zahlungsbedingungen berechtigt uns, die laufenden Lieferungen auszusetzen oder einzustellen, wobei wir uns vorbehalten, eventuelle weitere Ansprüche geltend zu machen.

5. GARANTIELEISTUNGEN
Die im Sinne des Art. 131 Konsumentenschutzgesetz (so genannte RÜCKGRIFFSKLAGE) eingeräumte Garantieleistung wird nur übernommen und erfüllt, wenn sie unter vollständiger Beachtung des auf der Website www.metelligroup.it veröffentlichten betrieblichen Verfahrens beantragt wird. Die Geschäftsbeziehungen zwischen Metelli und seinen Kunden, die über den Anwendungsbereich der Konsumentenschutzbestimmungen hinaus gehen, unterliegen weiterhin den einschlägigen zivilrechtlichen Normen.

6. MÄNGELRÜGEN
Bei Metelli S.p.A. einlangende Mängelrügen, die nicht dem auf der Website www.metelligroup.it veröffentlichten betrieblichen Verfahren entsprechen, haben keinerlei Gültigkeit. Auf jeden Fall - auch wenn der Kunde seine Mängelrüge entsprechend dem oben genannten Verfahren ordnungsgemäß eingebracht hat - ist er nicht dazu berechtigt, Beträge, die er Metelli S.p.A. aus fälligen Rechnungen schuldet, aus welchem Grund, Anspruch oder Motiv auch immer in Zusammenhang mit der Beschwerde einzubehalten.

7. STREITIGKEITEN
Bei Streitigkeiten findet italienisches Recht Anwendung. Gerichtsstand ist Brescia.

8. EIGENTUMSVORBEHALT
Das von der Metelli S.p.A. gelieferte Material verbleibt bis zur vollständigen Zahlung des Kaufpreises in ihrem Eigentum.

HINWEISE
DER VORLIEGENDE KATALOG ANNULLIERT UND ERSETZT DEN VORANGEGANGENEN.
DIE IM KATALOG ENTHALTENEN DATEN STAMMEN VON IN UNSEREM BESITZ BEFINDLICHEN ORIGINALZEICHNUNGEN UND ORIGINALERSATZTEILEN. DIE KONSTRUKTEURE KÖNNEN DIE EIGENSCHAFTEN IHRER PRODUKTE OHNE VORANKÜNDIGUNG ÄNDERN. ORIGINALVERWEISE UND VERWEISE ANDERER HERSTELLER WERDEN REIN ZU INFORMATIONSZWECKEN UND IM HINBLICK AUF EINE LEICHTERE IDENTIFIKATION DES GEWÜNSCHTEN TYPS ZITIERT. WENN ES SICH BEI UNSEREN PRODUKTEN NICHT UM ORIGINALE HANDELT, SIND DIESE MIT DEN ORIGINALEN AUSTAUSCHBAR. DIE IN DIESEM KATALOG ENTHALTENEN INFORMATIONEN UND DATEN SIND DAS ERGEBNIS SORGFÄLTIGER RECHERCHEN, DIE AUF BESONDERS ZUVERLÄSSIGE QUELLEN ZURÜCKGEGRIFFEN HABEN. TROTZDEM LEHNEN WIR JEGLICHE HAFTUNG FÜR EVENTUELLE FEHLER UND UNGENAUIGKEITEN AB.
AKTUELLE INFORMATIONEN ZU UNSERE PRODUKTPALETTE FINDEN SIE AUF UNSERE WEB-SITE: WWW.METELLIGROUP.IT.
DER VORLIEGENDE KATALOG WURDE VON DER METELLI S.P.A. ERSTELLT. JEDE AUCH NUR TEILWEISE VERFIELFÄLTIGUNG IST UNTERSAGT.

- CONDICIONES GENERALES DE VENTA -

1. PEDIDOS
Los pedidos que recibamos serán inmediatamente vinculantes para el Cliente, a quien enviaremos nuestra puntual confirmación. No se aceptarán pedidos que prevean penalidades, de cualquier tipo. Para los artículos que no formen parte de nuestra producción normal, considerados por tanto de "ejecución bajo pedido", está prevista una tolerancia a nuestro favor sobre la cantidad solicitada de ± 10%.

2. PRECIOS
Los precios se entienden para mercancía puesta en nuestro establecimiento de Cologne Bresciano, embalaje al costo, de no existir acuerdo diferente. En este caso, nuestra aceptación deberá constar inequívocamente por escrito.

3. ENTREGAS Y ENVÍOS
La mercancía viaja siempre por cuenta y riesgo del comprador, aunque se venda puesta en el domicilio del cliente. No se acepta responsabilidad alguna por posibles retrasos de los envíos debidos a causas de fuerza mayor o a cualquier otro evento que pueda retrasar el proceso de fabricación, como ser, a título de ejemplo, agitaciones sindicales, entregas no efectuadas por los proveedores, dificultad de abastecimiento de materias primas, o semejantes. A falta de precisas instrucciones, nos reservamos, a nuestro juicio incuestionable, la elección de los medios de transporte que consideremos más indicados.

4. PAGO
Los pagos se deberán efectuar en nuestro domicilio, respetando las formas previstas para los pedidos aceptados. El incumplimiento, incluso parcial, de parte del comprador de las condiciones de pago convenidas, comportará nuestro pleno derecho a suspender o anular las entregas pendientes, sin perjuicio alguno.

5. GARANTÍAS
La garantía aplicada a tenor y por efectos de art. 131 del Código de Consumo (conocida como ACCIÓN DE REGRESO), será aceptada y atendida únicamente si se presenta siguiendo a cabalidad el procedimiento de la empresa publicado en la página web www.metelligroup.it. Las relaciones entre Metelli y sus clientes no sujetas a la aplicación de la normativa en materia de bienes de consumo, están sujetas al respeto de las normas civiles aplicables en la materia.

6. RECLAMOS
Se considerarán carentes de valor aquellos reclamos presentados a la sociedad Metelli S.p.A. que no sean conformes al procedimiento de la empresa publicado en la página web www.metelligroup.it. En ningún caso se concede al cliente - incluso si ha presentado el reclamo conforme al procedimiento indicado - el derecho a retener los importes que debe a la sociedad Metelli S.p.A. por concepto de facturas vencidas, por motivos, títulos o razones referentes al reclamo.

7. DISPUTAS
Para toda disputa que pueda surgir, se entiende que la ley aplicable es la italiana. El Tribunal territorialmente competente es el de Brescia.

8. CLAÚSULA DE RESERVA DE PROPIEDAD
El material entregado seguirá siendo de propiedad de Metelli S.p.A., hasta que el pago del precio del mismo resulte íntegramente abonado.

ADVERTENCIAS
ESTE CATÁLOGO ANULA Y SUSTITUYE EL ANTERIOR.
LOS DATOS INDICADOS CORRESPONDEN A PLANOS O A REPUESTOS ORIGINALES EN NUESTRO PODER.
LOS FABRICANTES PUEDEN VARIAR LAS CARACTERÍSTICAS DE SUS PRODUCTOS SIN OBLIGACIÓN DE PREVIO AVISO.
LAS REFERENCIAS ORIGINALES Y DE OTROS FABRICANTES SE CITAN A TÍTULO DE INFORMACIÓN PARA UNA MÁS FÁCIL IDENTIFICACIÓN DE CUANTO REQUERIDO.
CUANDO NUESTROS PRODUCTOS NO SON ORIGINALES, SON INTERCAMBIABLES CON LOS MISMOS.
LA INFORMACIÓN Y LOS DATOS DE ESTE CATÁLOGO SON EL RESULTADO DE UNA DETENIDA BÚSQUEDA EFECTUADA EN TODAS LAS FUENTES MÁS ATENDIBLES. SIN EMBARGO DECLINAMOS TODA RESPONSABILIDAD POR LA PRESENCIA DE POSIBLES ERRORES E INEXACTITUDES.
PARA CUALQUIER INFORMACIÓN ACTUALIZADA SOBRE NUESTRA GAMA DE PRODUCTOS PUEDEN VISITAR NUESTRA PAGINA WEB: WWW.METELLIGROUP.IT.
ESTE CATÁLOGO HA SIDO REALIZADO POR METELLI S.P.A. QUEDA PROHIBIDA TODA REPRODUCCIÓN TOTAL O PARCIAL.

- CONDIÇÕES GERAIS DE VENDA -

1. ENCOMENDAS
As encomendas recebidas constituem imediatamente um compromisso do comitente e terão a nossa confirmação. Não se aceitam encomendas que comportem penalidades de qualquer tipo. Para os artigos que não façam parte da nossa produção habitual, susceptíveis de ser considerados como "feitos por encomenda", está prevista uma tolerância a nosso favor sobre a quantidade encomendada de ± aproximadamente 10%.

2. PREÇOS
Os preços são ex-factory no nosso armazém em Cologne Bresciano, embalagem ao custo indicado, salvo acordo em contrário. Neste caso, a nossa aceitação deverá ser feita expressamente por escrito.

3. ENTREGA E EXPEDIÇÃO
A mercadoria viaja sempre com risco por conta do comprador, mesmo quando vendida com destino franco. Não nos responsabilizamos por eventuais atrasos nas expedições devido a causas de força maior ou qualquer outro acontecimento que possa atrasar o processo de fabrico como, por exemplo, agitações sindicais, a não entrega por parte dos fornecedores, dificuldades de aprovisionamento de matérias-primas ou outras situações semelhantes. Na ausência de instruções específicas, reservamo-nos o direito de escolher os meios de transporte que considerarmos mais adequados.

4. PAGAMENTO
Os pagamentos deverão ser feitos ao nosso domicílio, nos termos previstos nas encomendas aceites. O não cumprimento, mesmo que parcial, das condições de pagamento acordadas, por parte do comprador, concede-nos o pleno direito de suspender ou anular o fornecimento em curso, sem nenhum prejuízo.

5. GARANTIAS
A garantia acionada nos termos e para os efeitos do art. 131 do Código do Consumo (c.d. AÇÃO DE REGRESSO), será aceite e processada apenas se solicitada em total conformidade com o procedimento da empresa publicado no site internet www.metelligroup.it. As relações entre a Metelli e os próprios clientes, que vão além da aplicação da legislação em matéria de bens de consumo, continuarão sujeitas ao cumprimento das normas legais aplicáveis.

6. RECLAMAÇÕES
Não terão alguma validade, as reclamações feitas à Metelli S.p.A. que não estejam em conformidade com o procedimento da empresa publicado no site internet www.metelligroup.it. Em todos os casos - e mesmo que a reclamação tenha sido feita conforme o procedimento indicado - o cliente não tem o direito de reter somas devidas à Metelli S.p.A. por faturas vencidas, por qualquer razão, título ou motivo ligado à reclamação.

7. LITÍGIOS
Para eventuais litígios que possam surgir, a lei aplicável é a italiana. O Foro territorialmente competente é o de Brescia.

8. CLÁUSULA DE DIREITO DE PROPRIEDADE
O material entregue permanecerá propriedade da Metelli S.p.A., até ao seu integral pagamento.

ATENÇÃO
ESTE CATÁLOGO ANULA E SUBSTITUI O ANTERIOR. OS DADOS REPRODUZIDOS SÃO EXTRAÍDOS DE DESENHOS ORIGINAIS OU DE PEÇAS DE SUBSTITUIÇÃO ORIGINAIS NA NOSSA POSSE. OS FABRICANTES PODEM ALTERAR AS CARACTERÍSTICAS DOS PRODUTOS SEM OBRIGAÇÃO DE AVISO PRÉVIO. AS REFERÊNCIAS ORIGINAIS E DE OUTROS FABRICANTES SÃO CITADAS A TÍTULO INDICATIVO PARA UMA IDENTIFICAÇÃO MAIS FÁCIL DO TIPO PEDIDO. QUANDO OS NOSSOS PRODUTOS NÃO SÃO ORIGINAIS, SÃO PERMUTÁVEIS COM ELES.
AS INFORMAÇÕES E DADOS DESTE CATÁLOGO SÃO O RESULTADO DE UMA RIGOROSA PESQUISA EFECTUADA JUNTO DAS FONTES MAIS FIDEDIGNAS. CONTUDO, DECLINAMOS TODA E QUALQUER RESPONSABILIDADE PELA PRESENÇA DE EVENTUAIS ERROS E IMPRECISÕES.
PARA OBTER INFORMAÇÕES ATUALIZADAS SOBRE OS NOSSOS PRODUTOS VISITE O NOSSO SITE: WWW.METELLIGROUP.IT.
O PRESENTE CATÁLOGO FOI ELABORADO PELA METELLI S.P.A. E É PROIBIDA QUALQUER REPRODUÇÃO, TOTAL OU PARCIAL DO SEU CONTEÚDO.

POMPE ACQUA, KIT DISTRIBUZIONE CON POMPA ACQUA

POMPES À EAU, KIT DISTRIBUTION AVEC POMPE A EAU

WASSERPUMPEN, ZAHNRIEMEN-KIT MIT WASSERPUMPE

BOMBAS DE AGUA, KIT DISTRIBUCIÓN CON BOMBA DE AGUA

www.metelligroup.it