



CROSS REFERENCE LIST

PUMP ELEMENTS



MEFIN	BOSCH	MEFIN	MEFIN	BOSCH
1 818 305 501	1 418 305 505	SINAIA	1 818 450 039	2 418 455 055
1 818 305 502	1 418 305 518	MEFIN	1 818 450 026	2 418 455 063
1 818 305 505	1 418 305 524	SINAIA	1 818 450 035	2 418 455 070
1 818 305 503	1 418 305 525	MEFIN	1 818 450 031	2 418 455 071
1 818 305 504	1 418 305 528	SINAIA	1 818 450 030	2 418 455 072
P150-15S	1 418 320 003	MEFIN	1 818 455 001	2 418 455 122
1 818 321 001	1 418 321 059	SINAIA	1 818 450 006	2 418 455 202
1 818 321 000	1 418 321 067	MEFIN	1 818 450 028	2 418 455 246
1 818 321 002	1 418 321 073	SINAIA	1 818 455 000	2 418 455 333
1 818 325 002	1 418 325 002	MEFIN	1 818 301 000	3 418 301 001
1 818 325 024	1 418 325 004	SINAIA	1 818 305 009	3 418 301 003
1 818 325 023	1 418 325 005	MEFIN	1 818 303 000	3 418 303 000
1 818 325 009	1 418 325 016	SINAIA	1 818 305 002	3 418 303 002
1 818 325 021	1 418 325 021	MEFIN	1 818 305 008	3 418 303 005
1 818 325 022	1 418 325 022	SINAIA	1 818 305 003	3 418 303 008
1 418 325 039	1 418 325 039	MEFIN	1 818 305 006	3 418 305 018
1 418 325 095	1 418 325 095	SINAIA	1 818 325 014	3 418 325 015
1 818 325 006	1 418 325 096	MEFIN	3 418 360 003	3 418 360 003
1 818 325 017	1 418 325 103	SINAIA	1 818 405 005	3 418 405 005
1 818 325 026	1 418 325 138	MEFIN	1 818 424 001	3 418 424 002
1 818 325 018	1 418 325 145	SINAIA		
1 818 325 034	1 418 325 156	MEFIN		
1 818 325 036	1 418 325 159	SINAIA	MEFIN	CIPA
1 818 325 037	1 418 325 188	MEFIN	1 818 325 002	TH 1211
1 818 325 025	1 418 325 160	SINAIA	1 818 325 024	TH 1221
1 818 325 012	1 418 325 895	MEFIN	1 818 325 023	TH 1231
1 818 325 013	1 418 325 898	SINAIA	1 818 425 213	TH 1331
1 818 405 002	1 418 405 002	MEFIN	1 818 425 214	TH 1341
1 818 421 000	1 418 421 024	SINAIA	1 818 325 013	TH 1872
1 818 425 212	1 418 425 004	MEFIN	1 818 321 001	TH 1984
1 818 425 213	1 418 425 006	SINAIA	1 818 325 012	TH 1988
1 818 425 214	1 418 425 007	MEFIN	1 818 325 006	TH 1996
1 818 425 219	1 418 425 016	SINAIA	1 818 305 002	TK 1315
1 818 425 223	1 418 425 020	MEFIN	1 818 303 000	TK 1317
1 818 425 215	1 418 425 030	SINAIA	1 818 305 501	TM 1031
1 818 425 205	1 418 425 038	MEFIN	1 818 305 502	TM 1102
1 418 425 051	1 418 425 051	SINAIA	1 818 450 003	TP 1031
1 818 425 216	1 418 425 112	MEFIN	1 818 450 008	TP 1071
1 818 450 033	1 418 450 005	SINAIA	1 818 450 033	TP 1091
1 418 460 180	1 418 460 180	MEFIN	1 818 301 002	TQ 1011
1 818 301 002	2 418 305 010	SINAIA		
1 818 450 003	2 418 450 000	MEFIN		
1 818 450 041	2 418 450 011	SINAIA	MEFIN	DEIMLER BENZ
1 818 450 010	2 418 450 032	MEFIN	1 818 325 009	DB 000 074 1822
1 818 450 009	2 418 450 034	SINAIA	1 818 325 023	DB 000 074 2122
1 818 450 007	2 418 450 057	MEFIN	1 818 325 022	DB 000 074 2322
1 818 450 004	2 418 450 060	SINAIA	1 818 325 013	DB 000 074 5222
1 818 450 008	2 418 450 069	MEFIN	1 818 450 003	DB 000 074 5322
1 818 450 034	2 418 450 070	SINAIA	1 818 305 501	DB 000 074 5522
1 818 450 032	2 418 450 114	MEFIN	1 818 325 012	DB 000 074 5722
1 818 450 014	2 418 451 002	SINAIA	1 818 305 502	DB 000 074 5922
1 818 450 013	2 418 455 022	MEFIN	1 818 450 008	DB 000 074 7022
1 818 450 029	2 418 455 029	SINAIA	1 818 325 006	DB 000 074 7122
1 818 450 011	2 418 455 034	MEFIN	1 818 425 213	DB 000 074 9422
1 818 450 027	2 418 455 037	SINAIA	1 818 425 214	DB 000 074 9522
1 818 450 040	2 418 455 040	SINAIA	1 818 450 013	DB 001 074 0922
1 818 450 022	2 418 455 054	SINAIA	1 818 450 011	DB 001 074 1222



CROSS REFERENCE LIST

PUMP ELEMENTS



MEFIN	DELPHI
1 818 325 006	7232-11
1 818 325 012	7232-11A
1 818 325 013	7232-11B
1 818 321 001	7232-11M
1 818 325 018	7232-11U
1 818 305 502	7232-12
1 818 305 505	7232-12A
P150-15S	7232-26A
1 818 305 503	7232-12B
1 818 305 504	7232-12C
1 818 450 003	7232-13
1 818 450 008	7232-13A
1 818 450 009	7232-13D
1 818 450 013	7232-13E
1 818 405 008	9040-177AE

MEFIN	DKC (ZEXEL)	
Code	Marking	Code
1 818 325 027	A122	
1 818 425 217	A123	
1 818 325 009		131101-0220
1 818 325 002	184/4	131101-0420
1 818 325 024	184/5	131101-0520
1 818 325 023	184/6	131101-0620
1 818 325 021	184/7	131101-0720
1 818 325 022	184/8	131101-0820
1 818 425 212	185/5	131101-1620
1 818 425 213	185/7	131101-1820
1 818 425 214	185/8	131101-1920
1 818 325 029	A44	131151-3220
1 818 325 030	A128	131152-0520
1 818 450 033		134101-0520
1 818 450 025	P4	134101-1620
1 818 450 024	P6	134101-1820
1 818 405 002		140101-2320

MEFIN	DUAP
P150-15S	PE 57-1
1 818 405 002	PE 221-4
1 818 325 009	PE 320-2
1 818 325 002	PE 320-4
1 818 325 024	PE 320-5
1 818 325 023	PE 320-6
1 818 325 021	PE 320-7
1 818 325 022	PE 320-8
1 818 425 212	PE 321-5
1 818 425 213	PE 321-7
1 818 425 214	PE 321-8
1 818 325 013	PE 730-8
1 818 321 001	PE 766061
1 818 305 502	PE 1 418 305 518
1 818 321 000	PE 1 418 321 067
1 418 325 039	PE 1 418 325 039
1 418 325 095	PE 1 418 325 095
1 818 325 006	PE 1 418 325 096

MEFIN	DUAP
1 818 325 017	PE 1 418 325 103
1 818 325 026	PE 1 418 325 138
1 818 325 018	PE 1 418 325 145
1 818 325 012	PE 1 418 325 895
1 418 425 051	PE 1 418 425 051
1 818 450 033	PE 1 418 450 005
1 818 450 003	PE 2 418 450 000
1 818 450 010	PE 2 418 450 032
1 818 450 009	PE 2 418 450 034
1 818 450 004	PE 2 418 450 060
1 818 450 008	PE 2 418 450 069
1 818 450 034	PE 2 418 450 070
1 818 450 032	PE 2 418 450 114
1 818 450 014	PE 2 418 451 002
1 818 450 013	PE 2 418 455 022
1 818 450 029	PE 2 418 455 029
1 818 450 011	PE 2 418 455 034
1 818 301 000	PE 3 418 301 001
1 818 303 000	PE 3 418 303 000
1 818 305 002	PE 3 418 303 002
1 818 305 008	PE 3 418 303 005
1 818 405 005	PE 3 418 405 005

MEFIN	FIAT
1 818 450 005	459.772
1 818 325 009	753.382
1 818 325 002	753.387
1 818 321 001	760 647
1 818 325 022	765 461
1 818 425 214	765 471

MEFIN	FRIEDMAN MAIER
P157-15D*	FPE 3 - 9
P158-15D*	FPE13 - 9
P159-15D*	FPE13a - 8
P160 - 15S*	9 - 4S
P161 - 15S*	8. 12 a

MEFIN	GAMMA DIESEL
1 818 325 002	GD 184.4
1 818 325 024	GD 184.5
1 818 325 023	GD 184.6
1 818 425 212	GD 185.5
1 818 425 213	GD 185.7
1 818 425 214	GD 185.8
1 818 405 002	GD 221.4
1 818 305 002	GD 303.002
1 818 325 009	GD 320.2
1 818 325 021	GD 320.7
1 818 325 022	GD 320.8
1 818 425 220	GD 321.5
1 418 325 039	GD 325.039
1 418 325 095	GD 325.095
1 818 325 006	GD 325.096
1 818 325 013	GD 325.898



CROSS REFERENCE LIST

MONOCYLINDER FUEL INJECTION PUMPS



MEFIN		AMERICAN BOSCH	ENGINE	HP/rpm
TYPE	CODE			
RO-PF 1CQ160T59	P59 - 01	APF1CQ160T-5655D	6R 251 CGE	730/750
RO-PF 1CQ170T45	P45 - 01	APF1CQ170T-6631B	16R251FLO	4000/1100
RO-PF 1CQ180T65	P65 - 01*	APF1CQ180T-6445A	6R 251 FLO	1521/1100

MEFIN		BARKAS	ENGINE	HP/rpm
TYPE	CODE			
RO-PFR1K50A128	0 814 151 000	DFPS1KS3	IFA1VD8/8-2SL	7/3000

MEFIN		BOSCH	ENGINE	HP/rpm
TYPE	CODE			
RO-PF 1A80 B 126	0 814 281 000*	PF 1A 80 BS 587/11	KIRLOSKAR,PETER	8/1500
RO-PF 1B80 B 127	0 814 481 000	PF 1B 80 CS1757/11	LISTER	8/850: 8/1000
RO-PFE1Q50 A119	0 814 050 000	PFE 1Q50/15	HATZ	6/1800
RO-PFR1K70 A121	0 814 171 001	PFR 1K70A343/11	BMW,HATZ	5-14/3000
RO-PFR1K80 A122	0 814 181 000	PFR 1K80A501	HATZ	5-14/3000
RO-PFR1K90 A123	0 814 191 000	PFR 1K90A498	HATZ	13-78/3000
RO-PFR1K60 A124	0 814 161 000	PFR 1K60A420/2	ACME, RUGGERINI	6-12/3000
RO-PFR1K70 A125	0 814 171 002	PFR 1K70A415/2	ACME,PALMIERI RUGGERINI, HATZ	8-15/3000
RO-PFR1K70 A120	0 814 171 000	PFR 1K70A152/2	HATZ	12/2300
RO-PFR1K65 A135	0 814 161 002	PFR 1K65A332/11	HATZ	5-7/3000

MEFIN		CIPA	ENGINE	HP/rpm
TYPE	CODE			
RO-PFR1K60 A124	0 814 161 000	CPFR 1K60/1048/1	ACME, RUGGERINI	6-12/3000
RO-PFR1K70 A125	0 814 171 002	CPFR 1K70/1044/1	ACME,PALMIERI RUGGERINI, HATZ	8-15/3000

MEFIN		CHINA	ENGINE	HP/rpm
TYPE	CODE			
RO-PFR1A90A129	0 814 391 000*	BFG1 AK 902	S 1100	15/2200

MEFIN		NEW DIESEL(OMAP)	ENGINE	HP/rpm
TYPE	CODE			
RO-PFR1K60 A124	0 814 161 000	OPFR 1K60/1685	ACME, RUGGERINI	6-12/3000
RO-PFR1K70 A125	0 814 171 002	OPFR 1K70/1380A	ACME,PALMIERI RUGGERINI, HATZ	8-15/3000

MEFIN		LUCAS-BRYCE	ENGINE	HP/rpm
TYPE	CODE			
RO-PF 1CQ160T59	P59 - 01	FCQAB160A0372	6R 25 1 1 CGE	730/750



CROSS REFERENCE LIST

DPA PUMPS



DPAM PUMPS MEFIN – DPA PUMPS LUCAS CAV

Item. No	DPAM PUMPS MEFIN	SERVICE CODE	ROMANIAN ENGINE	HP/rpm
1	2	3	4	5
1.	DPAM 3822 F010	44E 900/3/2600	UTB D111 000	26/2400
2.	DPAM 3822 F011	52E 1200/3/2350	UTB D111 057	33/2200
3.	DPAM 3822 F011	55E 1200/3/2600	UTB D111 050,052,250	34/2400
4.	DPAM 3832 F010	51E 1100/2/2550	VAMO D2500K	45/2250
5.	DPAM 3832 F030	54E 800/3/2750	UTB D115	51/2600
6.	DPAM 3832 F050	40E 800/3/2550	UTB D115 012	39/2400
7.	DPAM 3832 F050	46E 800/6/2350	UTB D115 02	40/2200
8.	DPAM 3832 F050	49E 800/3/2750	UTB D115 A,B D116B	46/2600
9.	DPAM 3832 F051	43E 800/6/2350	UTB D124	38/2200
10.	DPAM 3842 F020	59E 1250/6/2660	VAMO D3900K	78/2500
11.	DPAM 3842 F040	61E 750/7/1560	VAMO D3900G	52/1200
12.	DPAM 3842 F060	46E 1000/3/2550	UTB D121 100	56/2400
13.	DPAM 3842 F060	48E 1000/3/2550	UTB D121 020,120	62/2400
14.	DPAM 3842 F090	58E 1400/2/3120	VAMO D3900A	80/2800
15.	DPAM 3842 F310	47E 1600/6/3400	FIAT 860 04 658	80/3200
16.	DPAM 3862 F010	56E 1300/6/3100	SAVIEM 797.05	133/2900
17.	DPAM 3862 F010	56E 1300/6/3100	SAVIEM 797.05	133/2900
Item. No.	DPA PUMPS LUCAS CAV	ORIGINAL ENGINE	HP-rpm	
1.	6	7	8	
1.	DPA 3222 F010	FIAT 8025.01	26/2400	
2.	DPA 3222 F040	FIAT8025.02.300	26/2250	
3.	DPA 3222 F050	FIAT8025.02.300/304	33/2500	
4.	DPA 3233 F261	PERKINS 3152	45/2250	
5.	DPA 3233 F420	FIAT8035.02.302/375	49/2600	
6.	DPA 3233 F600	FIAT8035.02.353	39/2400	
7.	DPA 3233 F330	FIAT8035.01.308	40/2200	
8.	DPA 3233 F960	FIAT8035.01.306	46/2600	
9.	DPA 3233 F430	FIAT8035.02.350	38/2200	
10.	DPA 3248 F440	PERKINS 4236	78/2500	
11.	DPA 3248F391	PERKINS 4236	52/1500	
12.	DPA 3249 F650	FIAT8045.02.300/307	62/2400	
13.	DPA 3342 F470	FIAT8045.02.370	66/2500	
14.	DPA 3249F700	PERKINS 4236	82/2800	
15.	DPA 3342 F221	FIAT 860 04 658	80/3200	
16.	DPA 3268 F840	MAN-SAVIEM 797.05	135/3000	
17.	DPAR 3462F501	MAN-SAVIEM 797.05	135/3000	

DPAM PUMPS MEFIN – DPAY PUMPS IPM

Item. No	DPAM PUMPS MEFIN	SERVICE CODE	DPAY PUMPS IPM BEOGRAD	SERVICE CODE
1.	DPAM 3833 F406	49E 600/1/3170	DPAY 3733 F 406 Y	A 58/600/1/2140
2.	DPAM 3848 F741	48E 650/3/2490	DPAY 3248	A 48/650/3/2490
YUGOSLAVIAN ENGINE		HP/rpm	APPLICATIONS	
1.	M33/T	40/2000	Traktor IMT 539	
2.	M34/T	64/2300	Traktor IMT 558 Traktor IMR R60	



CROSS REFERENCE LIST

DPAM PUMPS



MEFIN CODES IDENTICAL TO LUCAS-CAV CODES

Item no.	DPAM PUMPS MEFIN	HYD-HEAD	CAM RING	METERING VALVE	TRANSFER PUMP LINER	TRANSFER PUMP BLADES									
1	2	3	4	5	6	7									
1.	DPAM 3822 F010	7167-349S	7123-308F	7139-559	7139-540	7123-388									
2.	DPAM 3822 F011	7167-349S	7123-308F	7139-559	7139-540	7123-388									
3.	DPAM 3832 F010	7139-235S	7139-309N	7123-930B	7139-223	7123-388									
4.	DPAM 3832 F030	7139-764T	7139-974D	7139-559D;E	7139-223	7123-388									
5.	DPAM 3832 F050	7139-764T	7139-974D	7139-559D;E	7139-223	7123-388									
6.	DPAM 3832 F051	7139-764T	7139-974D	7139-559D;E	7139-223	7123-388									
7.	DPAM 3833 F421	7139-764T	7139-974D	7139-559D;E	7139-223	7123-388									
8.	DPAM 3842 F020	7123-340S	7123-308E	7123-490B	7139-223	7123-388									
9.	DPAM 3842 F040	7123-340S	7123-308E	7123-490B	7139-223	7123-388									
10.	DPAM 3842 F060	7139-130T	7123-308N	7139-559B	7139-223	7123-388									
11.	DPAM 3842 F090	7123-340S	7123-308E	7123-490B	7139-223	7123-388									
12.	DPAM 3842 F310	7167-334U	7139-844M	7139-559D;E	7139-223	7123-388									
13.*	DPAM 3843 F761	7139-130T	7123-308N	7139-559B	7139-223	7123-388									
14.	DPAM 3862 F010	9002-071S	9003-659A	9003-027E	7139-223	7123-388									
15*	DPAM 3862 F010	9002-071S	9003-659A	9003-027E;F	7139-223	7123-388									
Item no.	DPAM PUMPS MEFIN	ROLLER & SHOE KIT	END PLATE	SLEEVE AND PISTON	THROTTLE SHAFT	ADVANCE HOUSING & PISTON									
1	2	8	9	10	11	12									
1.	DPAM 3822 F010	7135-72	9094 -679	7135-74D	7123-770	7139-16									
2.	DPAM 3822 F011	7135-72	9094 -679	7135-74D	7123-770	7139-16									
3.	DPAM 3832 F010	7135-72	9094 -676R	7135-74Y	7123-770	7123-819B;G									
4.	DPAM 3832 F030	7135-72	9074 -676L	7135-74S	7123-770	7139-16A									
5.	DPAM 3832 F050	7135-72	9074 -676L	7135-74S	7123-770	7139-16									
6.	DPAM 3832 F051	7135-72	9074 -676L	7135-74S	7123-770	7139-16A									
7.	DPAM 3833 F421	7135-72	9074 -676L	7135-74S	7123-770	7139-17CB									
8.	DPAM 3842 F020	7135-72	9094 -676R	7135-74R	7123-770	7123-819Z									
9.	DPAM 3842 F040	7135-72	9094 -676R	7135-74Y	7123-770	7123-819Z									
10.	DPAM 3842 F060	7135-72	9094 -676L	7135-74S	7123-770	7139-16A									
11.	DPAM 3842 F090	7135-72	9094 -676R	7135-74R	7123-770	7123-819Z									
12.	DPAM 3842 F310	7135-72	9094 -676R	7135-74D	7123-770	7139-16									
13.	DPAM 3843 F761*	7135-72	9074 -676L	7135-74S	7123-770	9090-17AT									
14.	DPAM 3862 F010	7135-72	9094 -676R	7135-74H	7123-770	9002-074									
15.	DPAM 3862 F010	7135-72	9094 -676R	7135-74H	7123-770	9002-074									
TYPE		A	C	E	G	I	L	N	Q	S	U	W	Y	RIGHT ROTATION LEFT ROTATION	
		-	B	D	F	H	K	M	P	R	T	V	X		
Pluger diameter		4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10		

* - by order

DPAM 3862 F010 IDENTICAL WITH DPAR 3462 F501

MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA
MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA	MEFIN SINAIA



CROSS REFERENCE LIST SPARE PARTS FOR DPAM PUMPS



MEFIN CODES IDENTICAL TO LUCAS-CAV CODES

1. Item no.	2. HEAD - HYD	3. No. OF PUMPING OUTLES	4. CAM RING	5. METERING VALVE	6. ENGINE TYPE
1.	7167-349S	2			DIII
2.	7139-235C,M,N,R,S	3			PERKINS 3.152
3.	7139-709T,W	3			FORD
4.	7139-764S,T,U	3			DII5;D124
5.	9002-020S	3			ARGENTINA
6.	9003-083 S,U	3			
7.	9002-226M	4			
8.	7123-340E,F,G,J,K,L,M,R,S, T,U,W	4			PERKINS 4.236
9.	7139-130T	4			D121
10.	7167-326J	4			BLMC
11.	7167-334M,S,T,U	4			D127
12.	7180-19G,R,S,U,W				PERKINS 4.236
13.	9002-232L	4			XD.2P PEUGEOT
14.	7123-359M	4			
15.	9045-462U	4			ARGENTINA
16.	7150-555G	4			ARGENTINA
17.	7123-345M,N,S,T,U,W,X	6			BMLC-PACK JAPAN
18.	7123-909T,U,V	6			PERKINS PACK-USA
19.	7139-360U	6			VAUXAL
20.	7180-139T	6			PERKINS
21.	9002-071S,T,U	6			797.05.SAVIEM PERKINS
22.	9003-135U	6			ROTODIESEL
23.	7180-572Y	6			ARGENTINA
24.			7123 - 308Q,C		
25.			7123 - 309D;Q;M;X;AA		
26.			7139 - 341C		
27.			7139 - 763E		
28.			7139 - 940M;E		
29.			7167 - 975Q		
30.			7180 - 28B		
31.				7123 - 781 D;E	
32.				9002 - 290A	PEUGEOT

TYPE	A	C	E	G	I	L	N	Q	S	U	W	Y		RIGHT ROTATION	LEFT ROTATION
	-	B	D	F	H	K	M	P	R	T	V	X			
Pluger diameter	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10			

HYDRAULIC HEADS - DPA



MEFIN	LUCAS-CAV
7180 - 19	7180 - 668
9094 - 425	7180 - 759
7123 - 359	7180 - 578

