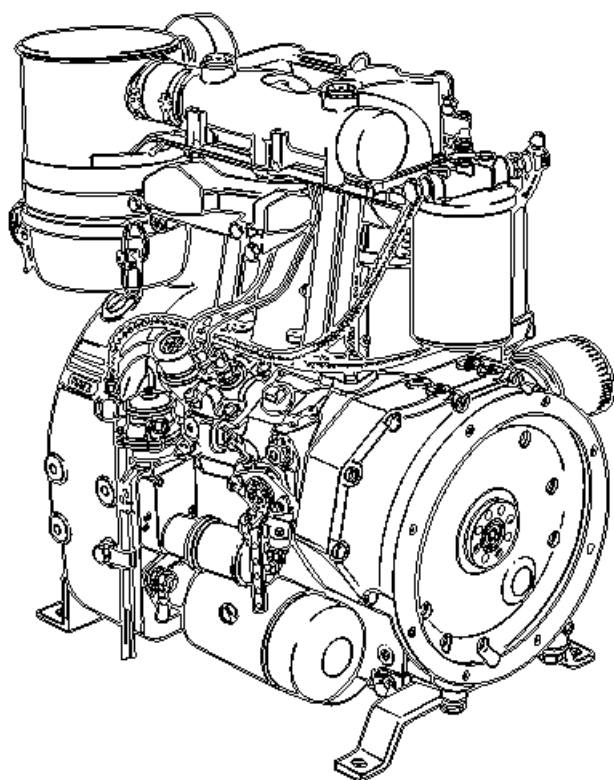
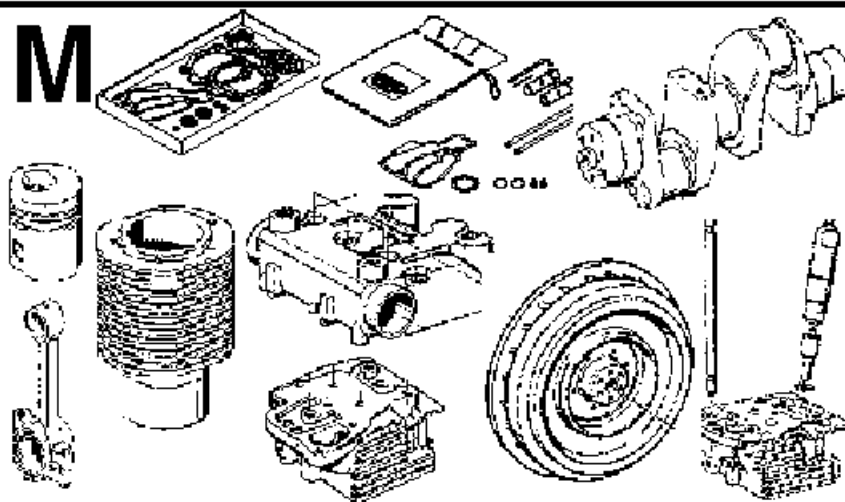




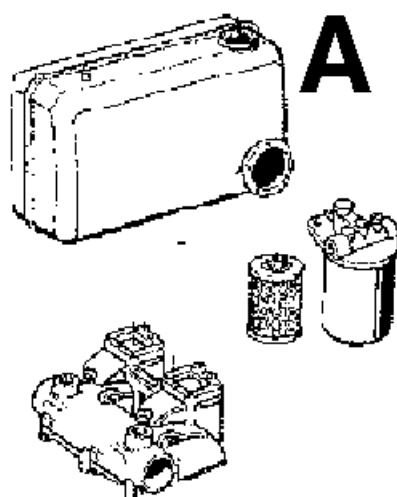
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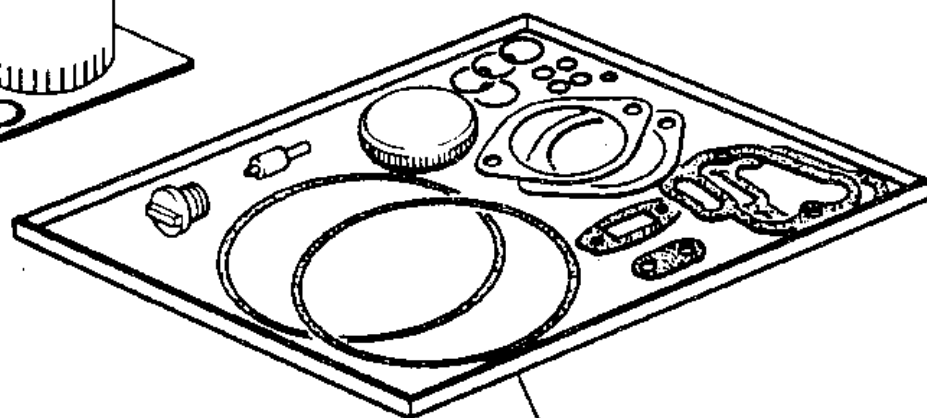
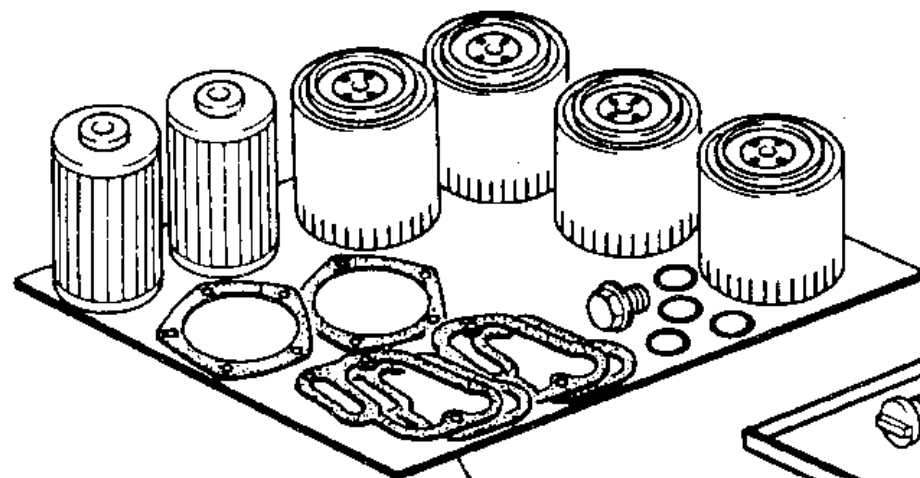
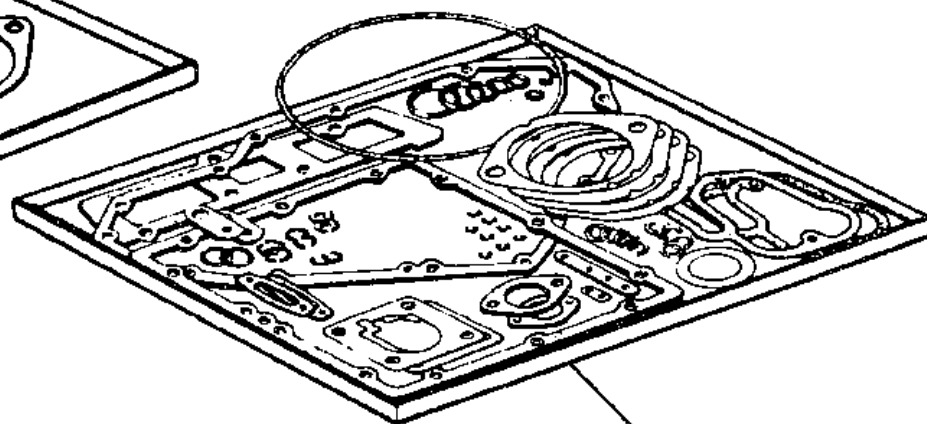
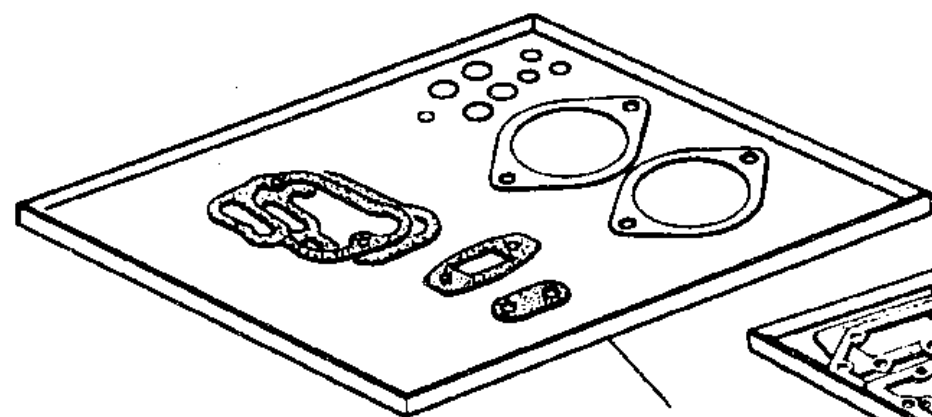
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D-94099 RUHSTORF			
TYP	KENNZ.	AUSF.	
MOTOR/FABRIK NO.			
04916...			
MIN-1	NH	PV	CM ³
 HATZ DIESEL MADE IN GERMANY			

M



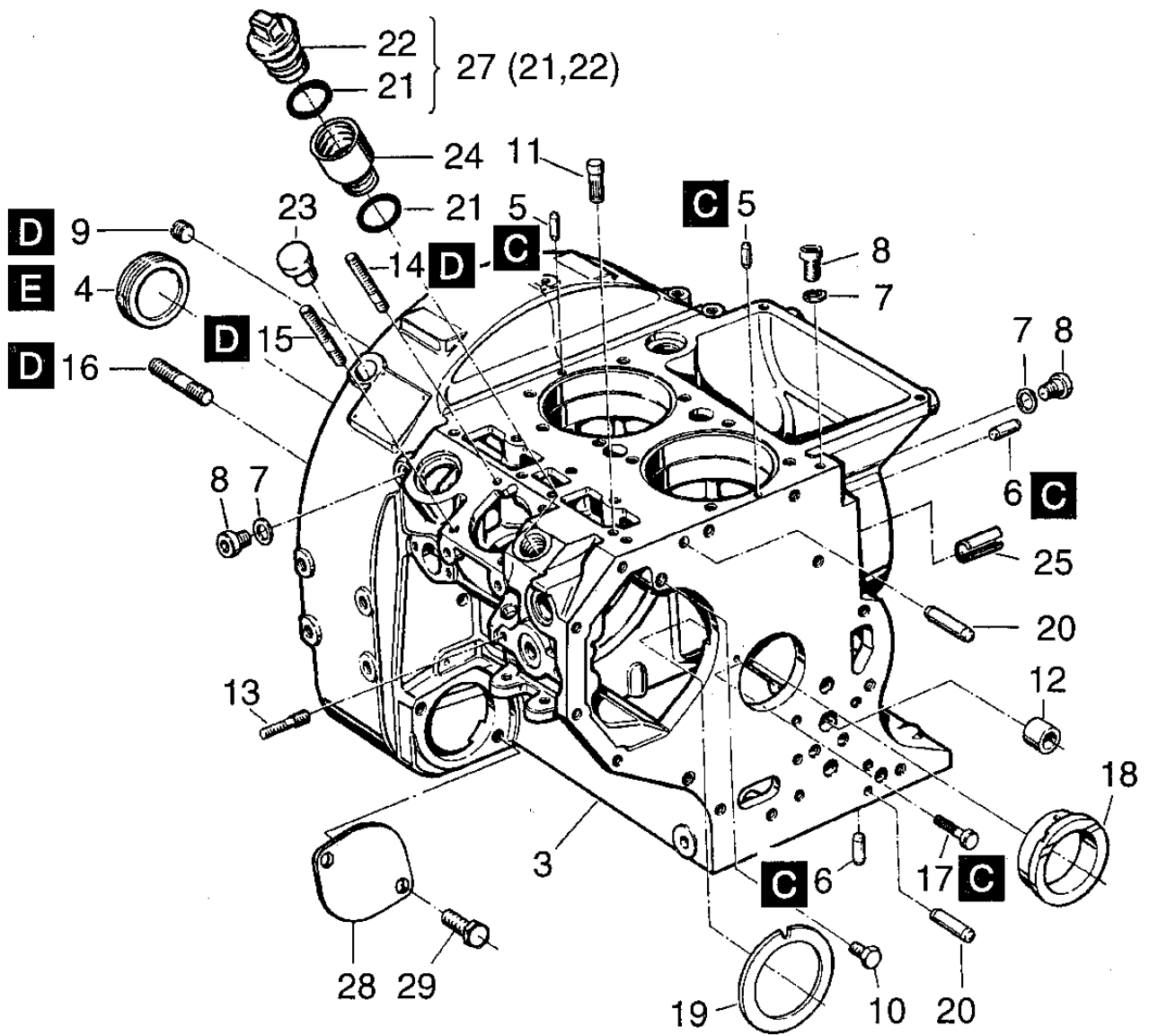
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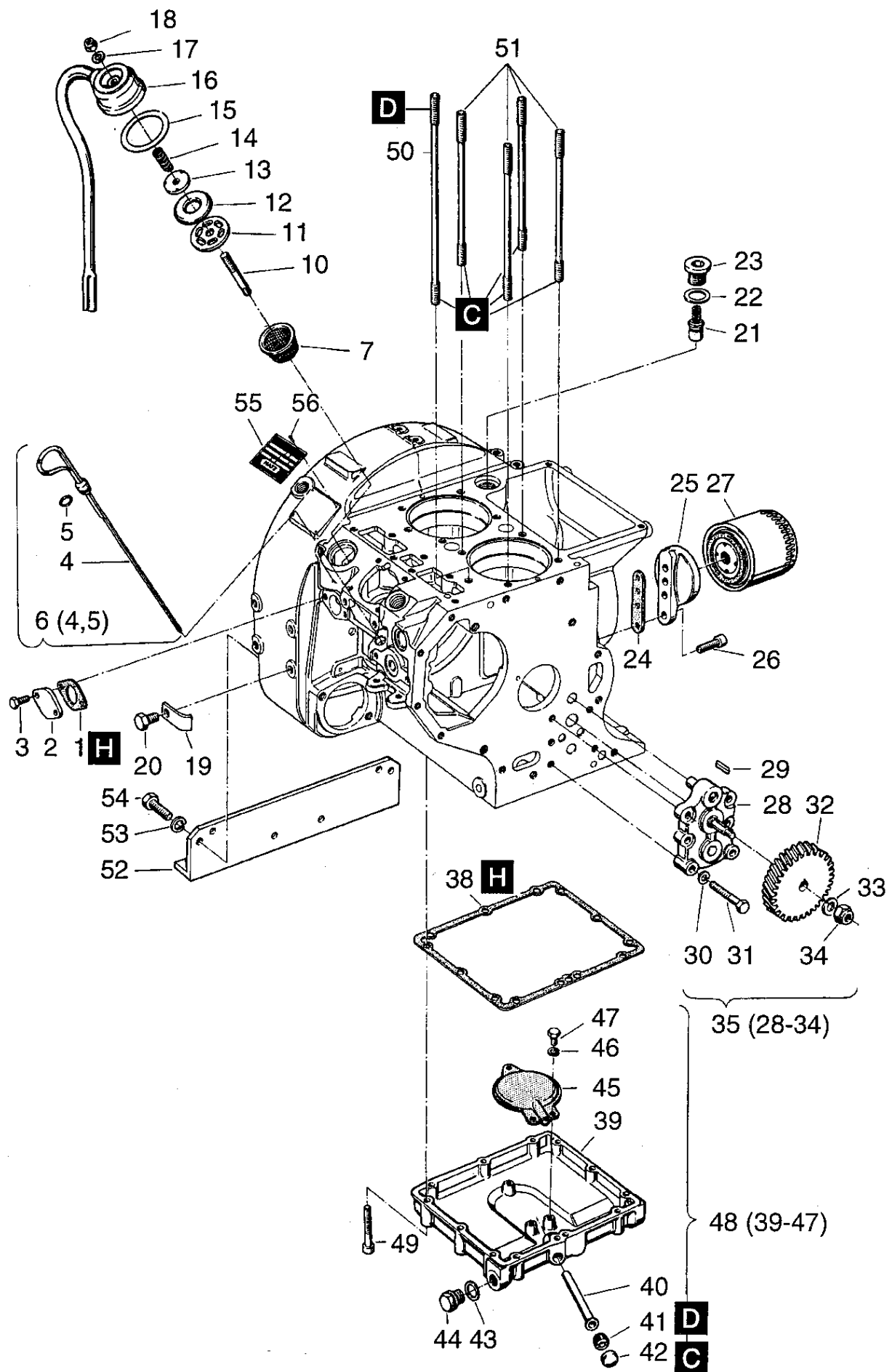
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26 (3-25)

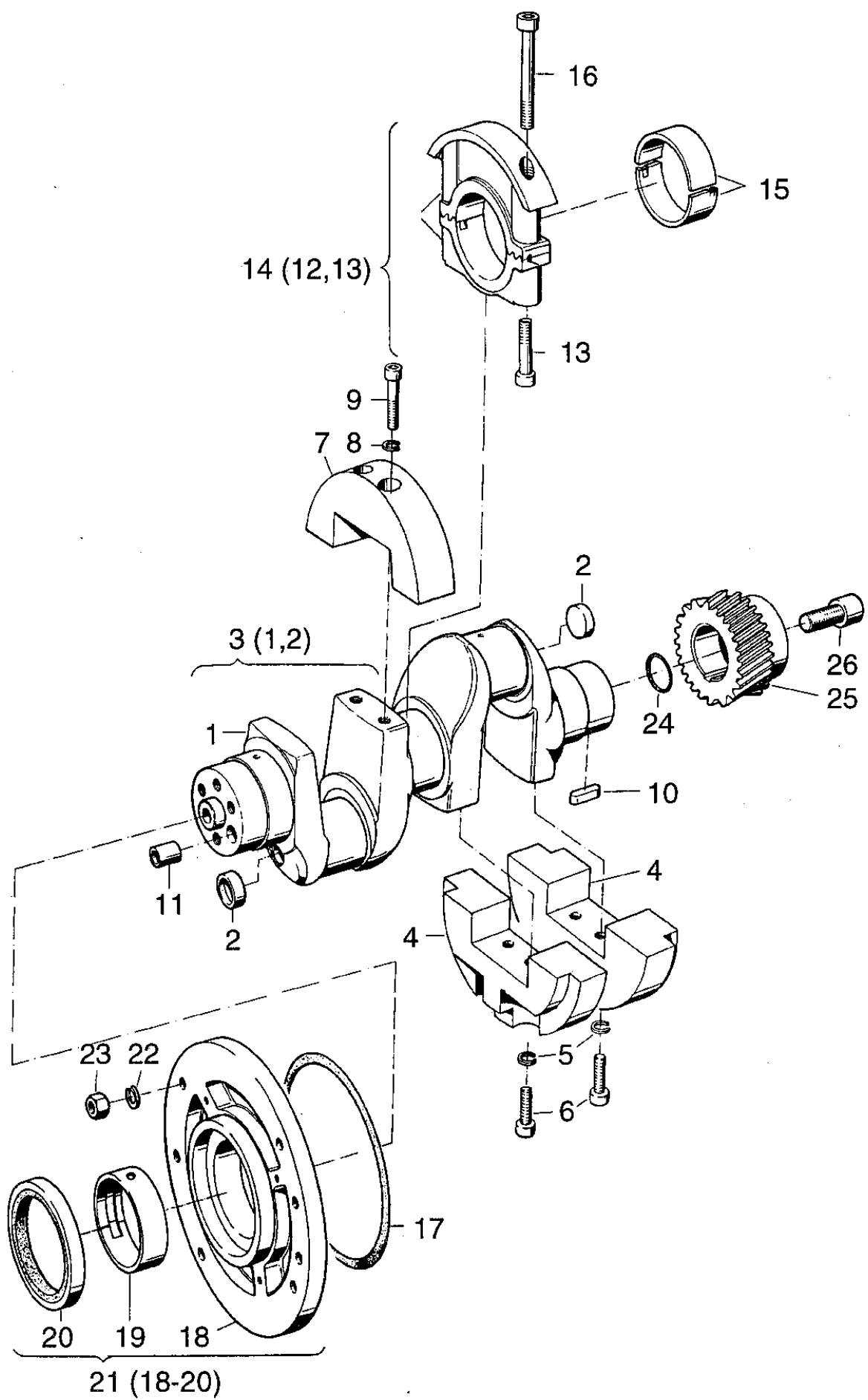
Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
3	_noorder	No single order	-								
4	_noorder	No single order	-								
5	03179900	PLUG6,5	-	part was replaced by 03630800		0,000	0	11	7		
6	03212300	PLUG	-			0,003	9	11	0		5,6875
7	50062400	JOINT A10 X13,5	3	A 10 x 13,5 DIN 7603-Cu		0,001	4	11	1	D1	0,364
8	50062300	CLOS.SCREW M10X1	3	M 10 x 1 DIN 908-5.8 A3C		0,005	4	11	1		4,3225
9	50043700	CLOS.SCREW M12X1,5	1	M 12 x 1,5 DIN 906		0,005	4	11	4		3,6855
10	03272301	CLOS.SCREW M12X1,5	1			0,009	9	11	0		12,9675
11	03124000	PIN	1			0,006	9	11	0		16,1525
12	03216700	BUSH	1			0,009	9	11	0		44,681
13	03612500	STUD M 10/M 8	2			0,010	9	11	0		9,8735
14	50038100	STUD M 8X 25	2	M 8 x 25 DIN 939 - 5.6		0,012	9	11	0		5,4145
15	50038000	STUD M 8X 25	2	DIN 938- 5.6		0,011	9	11	0		5,4145
16	50040100	STUD M10X 20	4	DIN 835 - 8.8		0,020	4	11	0		3,458
17	03298600	PIN F.MAIN BEARING	1			0,004	9	11	0		16,5165
18	03262302	MAIN BEARING 0,5-	1			0,275	4	14	0		723,723
18	03211502	MAIN BEARING	1			0,270	4	11	0		752,024
19	03558200	BUFFER RING	1			0,030	4	11	0		93,5025
20	03169300	CYL.PIN	2			0,009	9	11	0		3,276
21	50153800	O-RING 23 X 29 X 3	2	23 x 3		0,002	4	11	0	D1	3,6855
22	_noorder	No single order	-								
23	50237600	CLOSING CAP	1	F19 PHT		0,002	4	11	1		5,187
24	03658400	INTERMEDIATE PIECE	1			0,030	1	11	4		39,039
25	50205600	ROLL PIN 10X12	1	10 x 12 DIN 7346 55 SI 7		0,003	4	11	1		4,4135
26	00564302	CRANKCASE	1	part run out no successor		50,000	0	12	0		
27	00632101	CAP SCREW	1	part was replaced by 01613100		0,015	0	11	7	W1	
28	03033100	COVER	1			0,130	1	11	1		23,1595
29	50030800	HEXSCREW M12X 16	2	DIN 933 - 8.8		0,030	4	11	1		4,3225
C	50223200	LOCTITE 601	1	50 ML		0,079	4	12	0		99,0535
D	50223300	LOCTITE 221	1	50 ML		0,077	4	12	0		99,0535

[illegible]

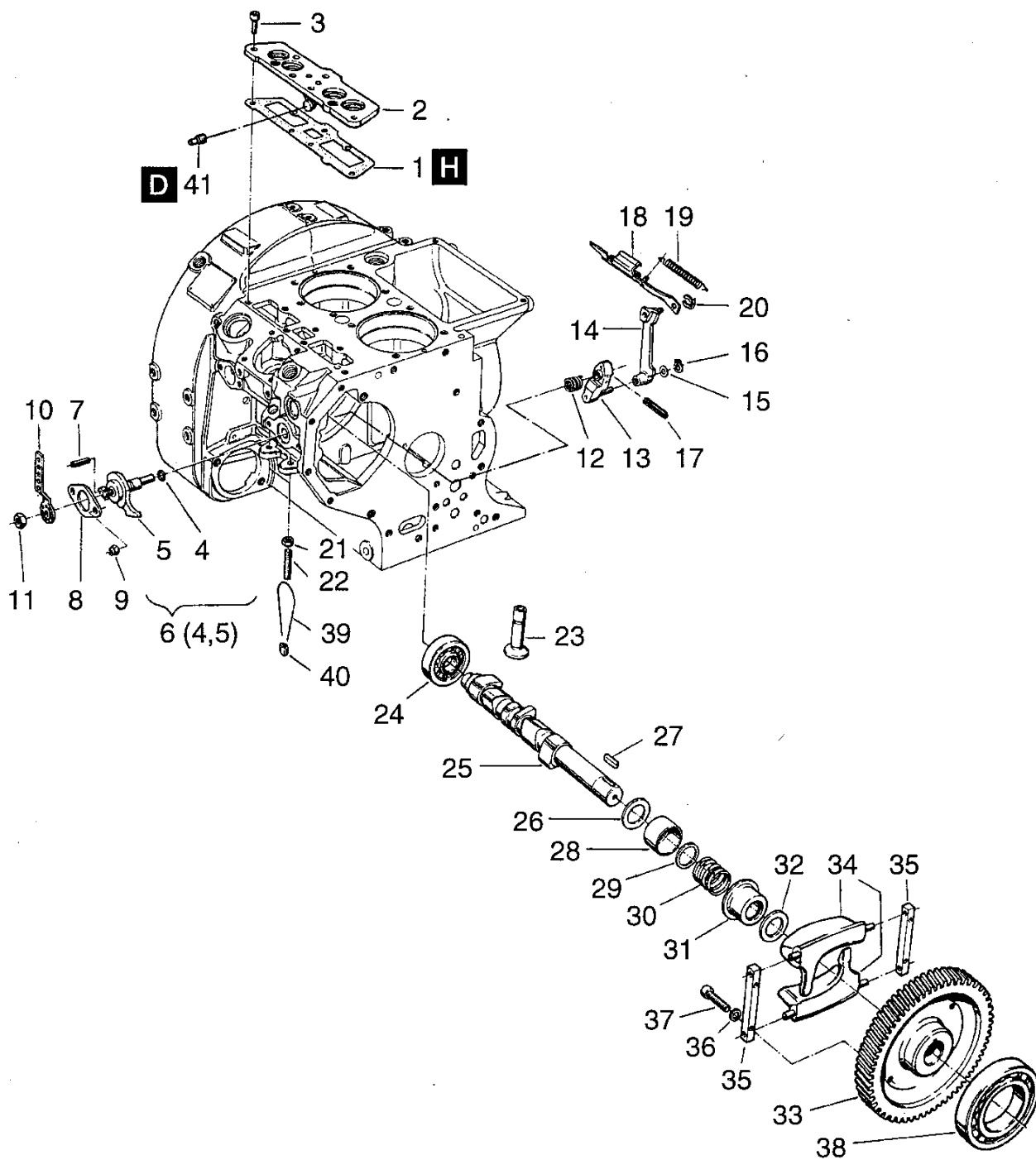


Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	03212400	GASKET	1			0,001	1	11	0	D1	10,465
2	03211900	COVER	1			0,037	0	11	7		
3	50025400	HEXSCREW M 6X 10	2	M 6 x 10 DIN 933 - 8.8 A3C		0,004	4	11	1		1,729
4	_noorder	No single order	-								
5	40022401	O-RING 8 X 2 GRAY	1	8 x 2 FPM 75 MOLYKOT.		0,002	4	11	1	D1	1,911
6	00318800	DIPSTICK	1			0,067	1	11	0		141,6415
7	03180400	SIEVE	1			0,006	1	11	0		19,1555
10	50038800	STUD M 8X 55	1	DIN 835 - 5.6		0,025	9	11	0		6,643
11	03050100	VALVE PLATE	1			0,018	9	11	0		18,7005
12	03149700	VALVE DIAPHRAGM	1			0,004	9	11	0		6,6885
13	03158800	STROKE LIMITATION	1			0,014	9	11	0		11,921
14	03136500	PRESSURE SPRING	1			0,002	1	11	2		2,5935
15	03158900	GASKET	1			0,001	1	11	0	D1	2,821
16	00363500	COVER WITH TUBE	1			0,320	1	11	0		125,6255
17	50000900	JOINT A8X11,5	1	A 8 x 11,5 DIN 7603-Cu		0,001	4	11	1	d3,D7	0,455
18	40028400	HEX.NUT M 8	1	VM 8 DIN 980-8 C3A		0,008	4	11	1	W1	2,2295
19	03438000	PIPE CLIP	1	part run out no successor		0,015	0	11	0		
20	50030800	HEXSCREW M12X 16	1	DIN 933 - 8.8		0,030	4	11	1		4,3225
21	00328802	OIL RELIEF VALVE	1			0,038	1	11	0		70,0245
22	50001600	JOINT A22 X27	1	A 22 x 27 DIN 7603 Cu		0,002	4	11	1	W4,D2	2,2295
23	50044300	CLOS.SCREW M22X1,5	1	M 22 x 1,5 DIN 908 A3C		0,046	4	11	1		12,0575
24	03211801	GASKET	1			0,003	1	11	0	D1	7,644
25	03121300	FLANGE	1			0,357	9	11	0		210,301
26	50051900	ALL.SCR.M 8X 20	2	M 8 x 20 DIN 912-8.8		0,013	4	11	1		2,002
27	40038100	OIL FILTER	1			0,462	4	11	1	W4	44,317
28	_noorder	No single order	-								
29	50010500	FITTINGKEY A 4X4X12	1	A4 x 4 x 12 DIN 6885		0,002	4	11	1		2,6845
30	50002800	SPRING WASHER 8	5	8 DIN 128		0,001	4	11	1	P4	0,455
31	50027500	HEXSCREW M 8X 35	5	DIN 931 - 8.8		0,018	4	11	2		2,3205
32	03122700	GEARWHEEL	1			0,575	9	11	0		264,264

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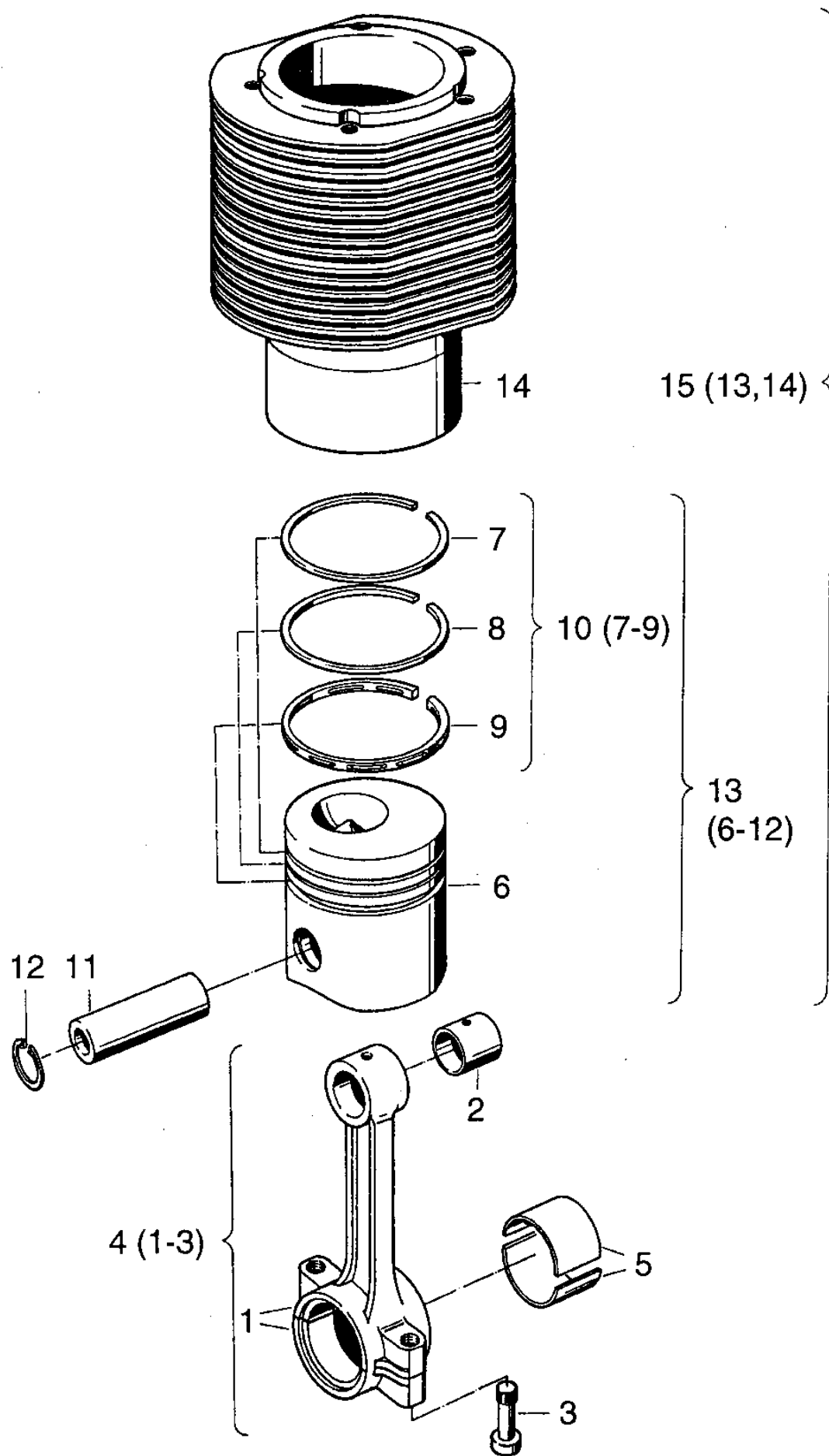


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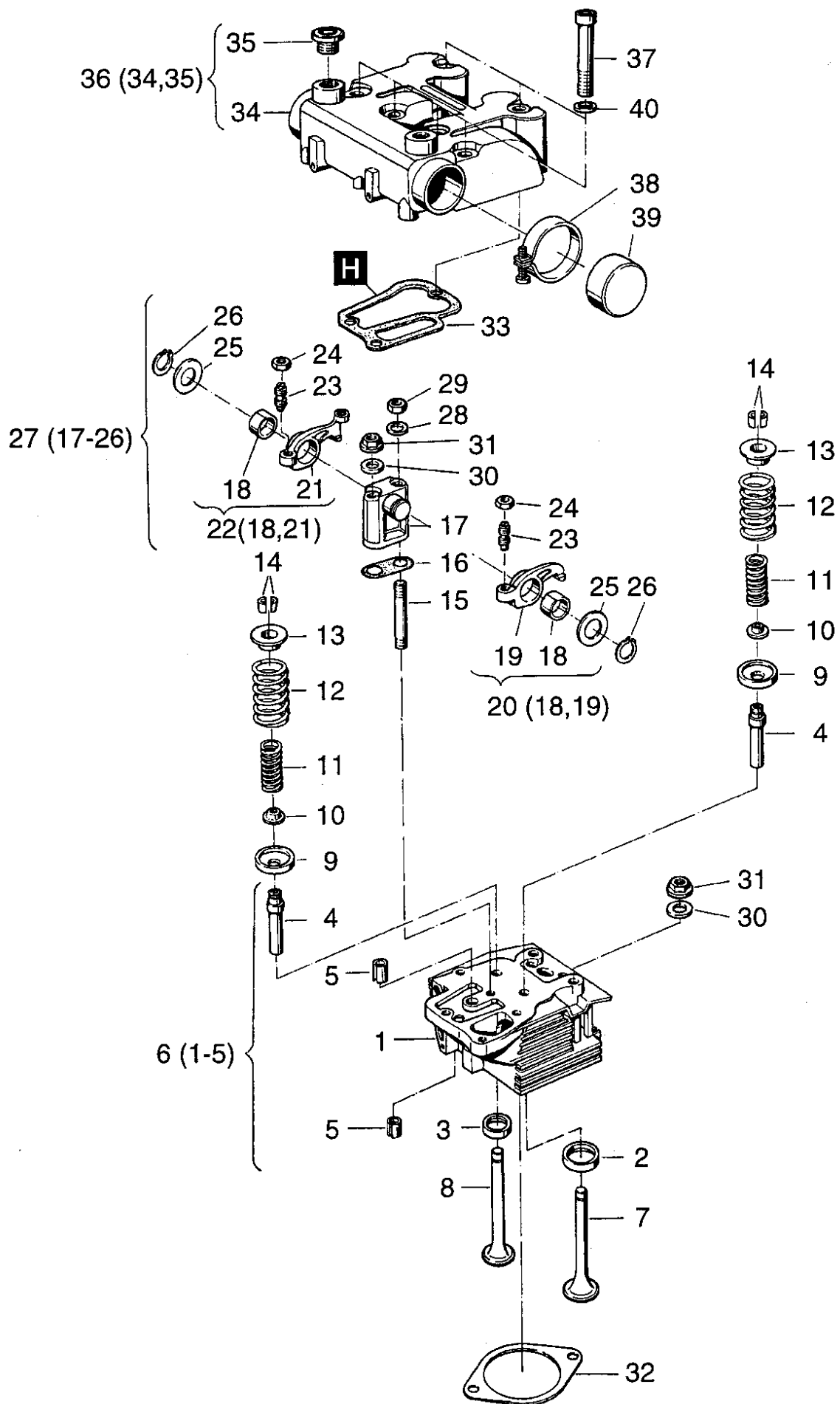


Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	03216401	GASKET	1			0,003	1	11	0	D1	
2	00563101	GUIDING PLATE	1			0,250	9	11	0		227,5455
3	50051800	ALL.SCR.M 8X 18	7	DIN 912 - 8.8		0,013	4	11	0		2,2295
4	40081700	O-RING 12 X 16X 2	2	12 x 2		0,001	4	11	1	D2	2,3205
5	_noorder	No single order	-								
6	00319301	SHAFT	1			0,200	9	11	0		208,7995
7	50034500	PIN 4 X14	1	4 x 14 ISO 8752-ST		0,001	4	11	2		1,4105
8	03212600	FRICTION PLATE	1			0,028	9	11	0		16,653
9	40028400	HEX.NUT M 8	2	VM 8 DIN 980-8 C3A		0,008	4	11	1	W1	2,2295
10	03211600	LEVER	1			0,050	1	11	0		37,5375
11	50023800	HEXAGON NUT B M10	1	BM 10 DIN 439 - A3C		0,003	4	11	1		2,457
12	03212201	SPRING	1	part run out no successor		0,006	0	11	0		
13	00363310	CONNECTION LEVER	1			0,105	9	11	0		166,894
14	00363400	GOVERNOR LEVER	1			0,100	9	11	0		396,214
15	50125800	DISC 8X14X0,5	1	8 x 14 x 0,5 DIN 988		0,001	4	11	1		1,638
16	50019400	CIRCLIP 8X0,8	1	A 8 x 0,8 DIN 471		0,001	4	11	1		0,455
17	50034600	PIN 4 X18	1	4 x 18 ISO 8752-ST		0,002	4	11	2		1,4105
18	00411201	CONTROL-ROD COMPL.	1			0,038	1	11	0		101,829
19	03189900	SPRING	1			0,002	9	11	0		10,1465
20	40014100	CLAMP SEC. 8 ESN09	1			0,001	9	11	0		4,3225
21	50022900	HEXAGON NUT M 8	2	M 8 DIN 934 - 8		0,005	4	11	1	P2	1,4105
22	03245900	GRUB SCREW M 8X35	2	M 8 x 35		0,010	1	11	1		8,554
23	03211700	TAPPET	4			0,105	9	11	0		152,425
24	50014800	GROOV.BALLBEAR.6305	1	DIN 625		0,232	4	11	0		60,515
25	03345801	CAMSHAFT	1			1,820	1	11	0		1071,2065
26	03457300	BUFFER DISC	1			0,005	9	11	0		13,7865
27	50011200	FITTINGKEY A 6X6X25	1	A 6 x 6 x 25 DIN 6885		0,005	4	11	0		3,003
28	03399300	SPRING CAGE	1			0,075	9	11	0		
29	03442601	DISC 31X39,8X0,8	1			0,003	1	11	0		9,4185
30	03640100	GOVERNOR SPRING 3,6	1			0,045	9	11	0		28,847

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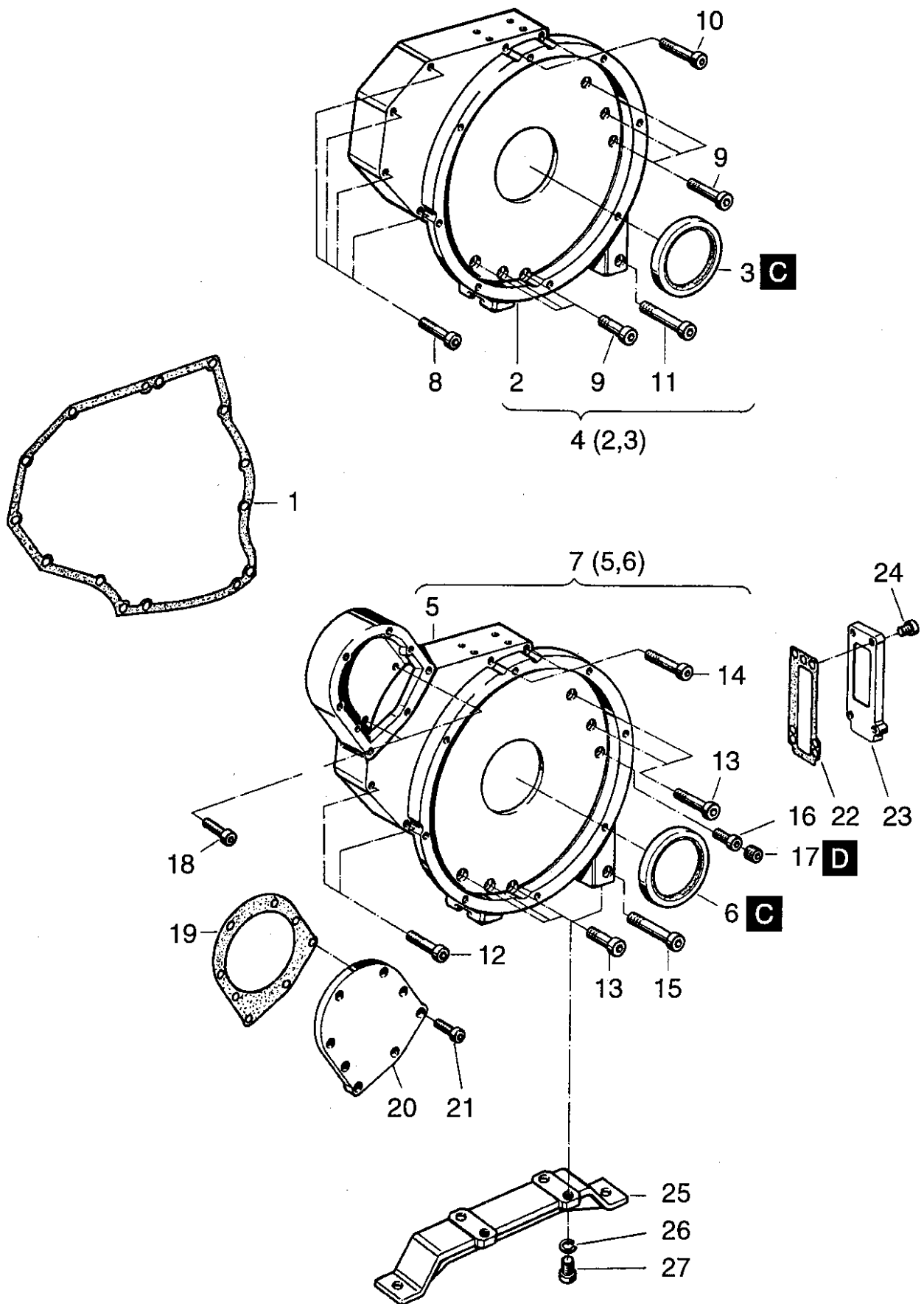


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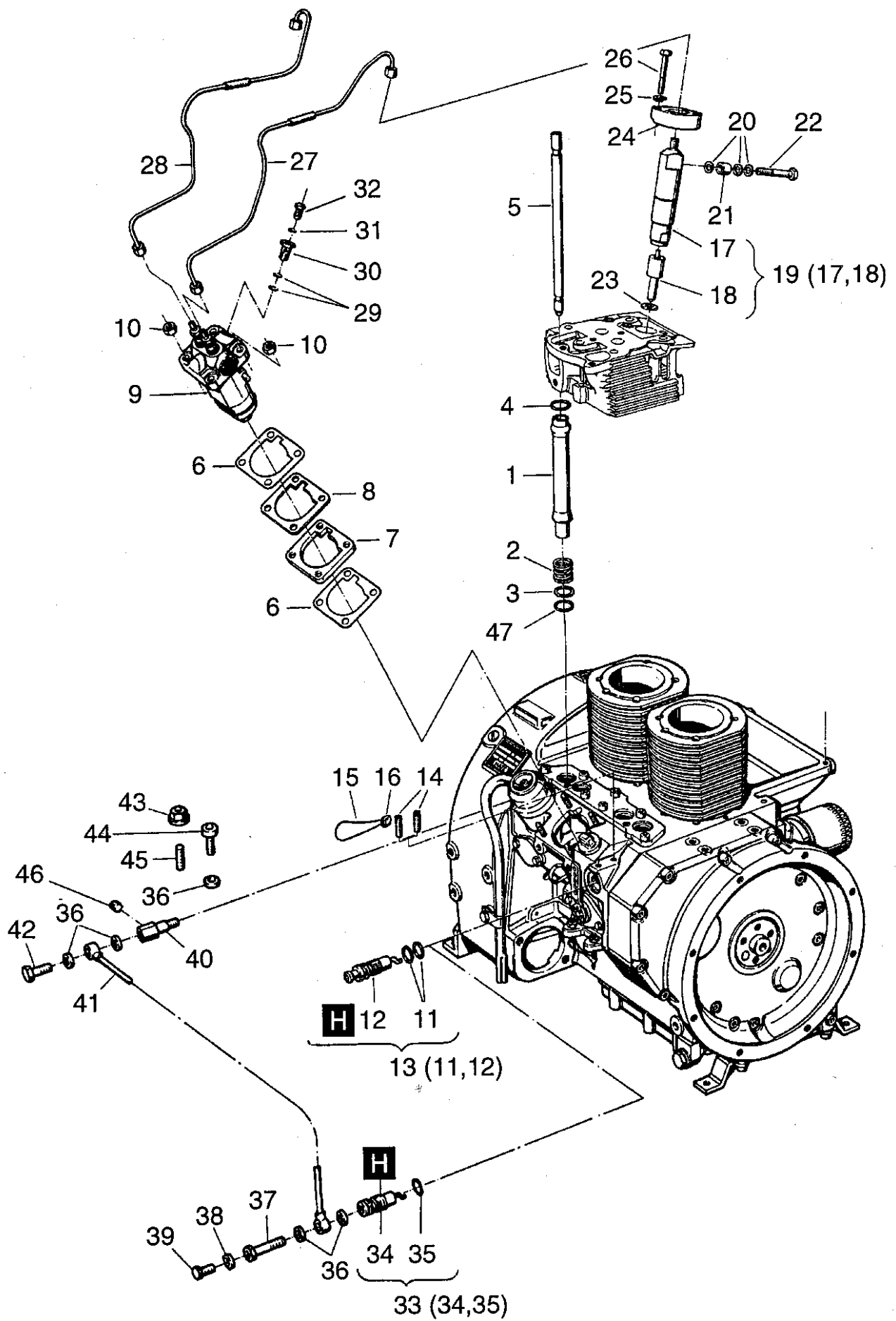


Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	_noorder	No single order	-								
2	_noorder	No single order	-								
3	_noorder	No single order	-								
4	03325710	VALVE GUIDE	4			0,042	4	12	0		79,716
5	50035800	PIN12 X18	6	DIN EN ISO13337		0,005	4	11	0		10,192
6	00603020	CYLINDER HEAD	2			2,500	1	12	0		
7	03340600	VALVE INLET	2			0,108	4	11	0		67,613
8	03340500	VALVE EXHAUST	2			0,100	4	11	0		78,806
9	03183710	WASHER BIG	4			0,013	9	11	0		5,46
10	03184410	WASHER SMALL	4			0,010	9	11	0		4,6865
11	03183500	VALVE SPRING INT.	4			0,019	1	11	1		13,5135
12	03325600	VALVE SPRING EXT.	4			0,055	1	11	1		18,746
13	03043402	CUP	4			0,040	1	11	1		40,586
14	03292600	COLLET	4			0,002	9	11	0		16,3345
15	50039100	STUD M 8X 70	2	M 8 x 70 DIN 835-8.8		0,031	4	11	1		5,3235
16	03215400	GASKET	2			0,001	1	11	0	d1	2,5935
17	03340400	ROCKER BRACKET	2			0,350	9	11	0		314,86
18	03184100	BUSH	4			0,007	1	11	1		14,56
19	_noorder	No single order	-								
20	00532500	ROCKER INLET	2			0,077	1	11	1		174,902
21	_noorder	No single order	-								
22	00532602	ROCKER EXHAUST	2			0,085	1	11	2		195,0585
23	03043100	ADJUSTING SCREW	4			0,013	9	11	0		26,026
24	03149000	HEXAGON NUTM M10X1	4			0,004	1	11	1	W2	3,5035
25	03233300	SHIM 0,3	0... 4	19 / 0,30 mm		0,001	1	11	1		6,097
25	03233200	SHIM 0,2	0... 4	19 / 0,20 mm		0,001	1	11	1		6,097
25	03456000	SHIM 0,4	0... 4	19 / 0,40 mm		0,002	1	11	1		6,7795
26	50020200	CIRCLIP 19X1,2	4	A 19 x 1,2 DIN 471		0,001	4	11	1		1,638
27	00563300	ROCKER BRACKET	2			0,523	9	11	0		727,545
28	50148100	FLAT WASHER 8,4	2	8,4 DIN 125-St A3C		0,002	4	11	1	P2	0,455

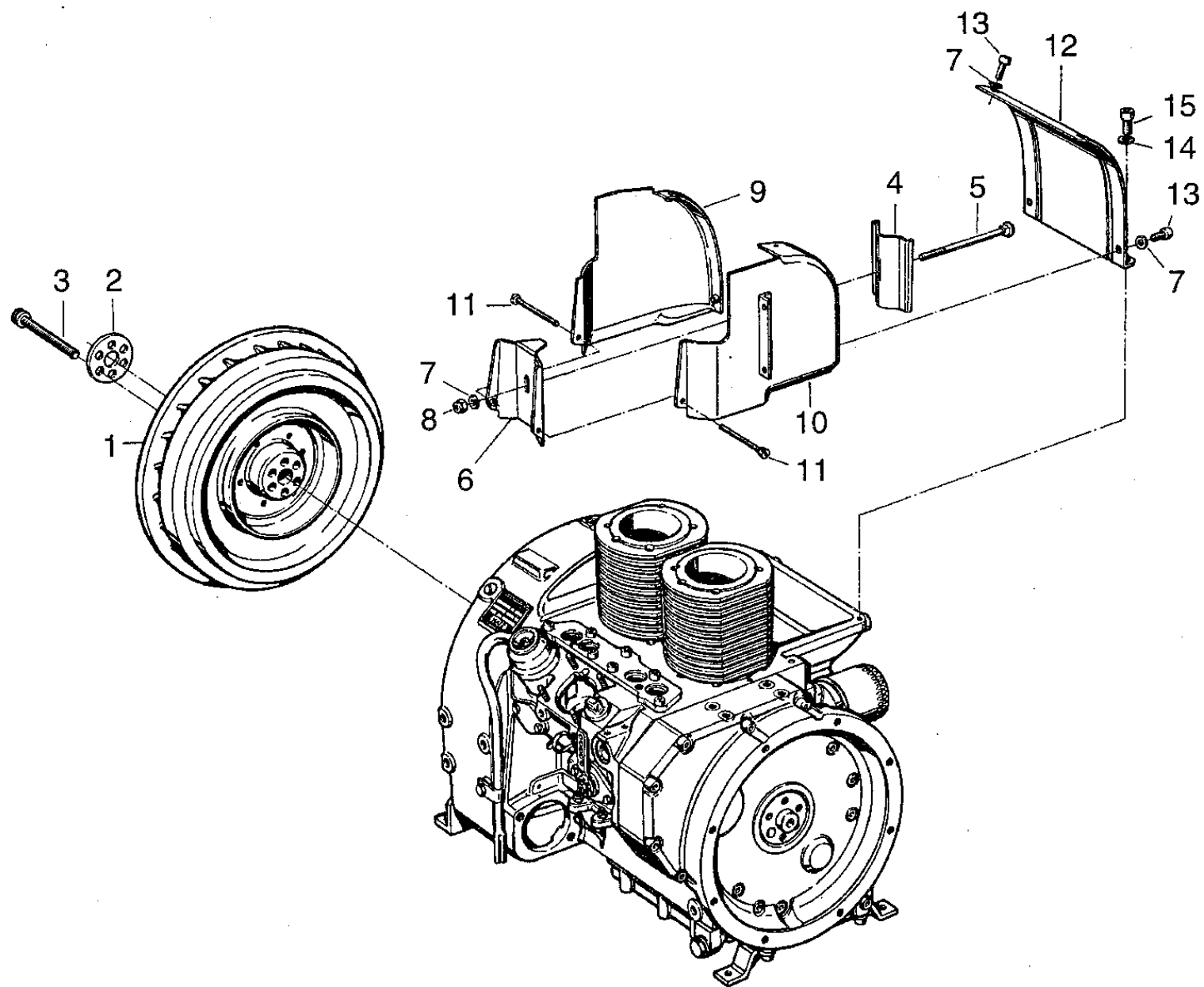
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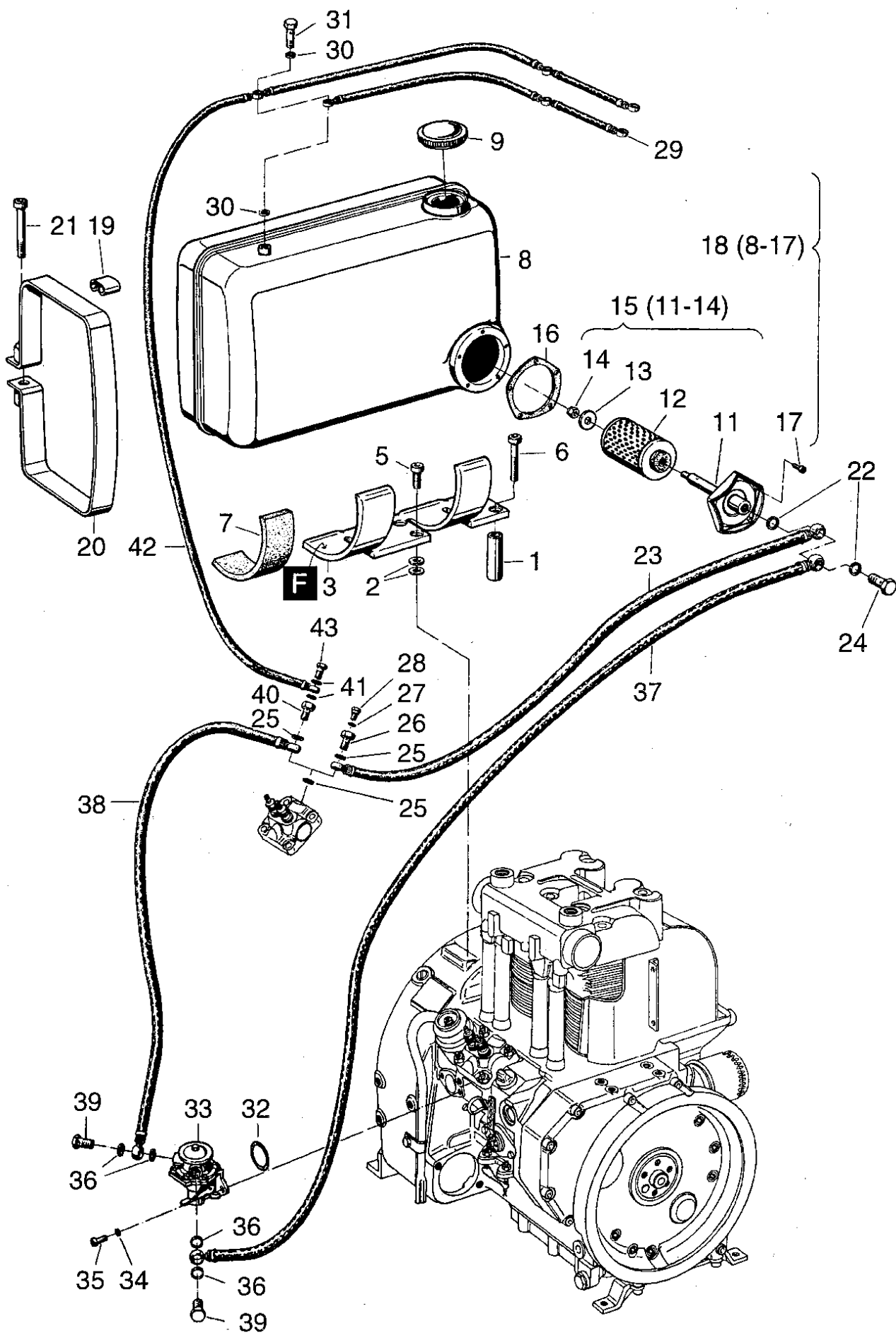
Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	03216800	GASKET	1			0,003	1	11	0	D1	14,014
2	_noorder	No single order	-								
3	40034700	OILSEAL 70X85X8-9	1	part was replaced by 40034701		0,000	0	11	7	D1	
4	00364601	GOVERNOR HOUSING	1			10,000	9	11	0		1859,13
5	_noorder	No single order	-								
6	40034700	OILSEAL 70X85X8-9	1	part was replaced by 40034701		0,000	0	11	7	D1	
7	00411501	GOVERNOR HOUSING	1			10,100	1	11	0		2174,445
8	50052900	ALL.SCR.M 8X 60	4	M 8 x 60 DIN 912 - 8.8		0,029	4	11	2		3,458
9	50055100	ALL.SCR.M10X 55	6	M 10 x 55 DIN 912 - 8.8		0,043	4	11	1		5,0505
10	50055400	ALL.SCR.M10X 65	2	M 10 x 65 DIN 912 - 8.8		0,050	4	11	2		5,7785
11	50055600	ALL.SCR.M10X 80	1	DIN 912 - 8.8 A3C		0,059	4	11	0		5,915
12	50052900	ALL.SCR.M 8X 60	2	M 8 x 60 DIN 912 - 8.8		0,029	4	11	2		3,458
13	50055100	ALL.SCR.M10X 55	5	M 10 x 55 DIN 912 - 8.8		0,043	4	11	1		5,0505
14	50055400	ALL.SCR.M10X 65	2	M 10 x 65 DIN 912 - 8.8		0,050	4	11	2		5,7785
15	50055600	ALL.SCR.M10X 80	1	DIN 912 - 8.8 A3C		0,059	4	11	0		5,915
16	50054000	ALL.SCR.M10X 25	1	M 10 x 25 DIN 6912 - 8.8		0,020	4	11	4		4,732
17	50061500	CLOS.SCREW M20X1,5	1	DIN 906		0,015	9	11	0		9,191
18	50051900	ALL.SCR.M 8X 20	2	M 8 x 20 DIN 912-8.8		0,013	4	11	1		2,002
19	03270200	GASKET	1			0,001	1	11	0	D1	5,9605
20	03233600	COVER	1			0,750	9	11	0		160,7515
21	50051900	ALL.SCR.M 8X 20	6	M 8 x 20 DIN 912-8.8		0,013	4	11	1		2,002
22	03270400	GASKET	1			0,001	1	11	0	D1	3,5035
23	03233700	COVER	1			0,377	9	11	0		94,549
24	50051900	ALL.SCR.M 8X 20	4	M 8 x 20 DIN 912-8.8		0,013	4	11	1		2,002
25	03394500	ENGINE BRACKET	1			1,550	9	11	0		279,825
26	50263700	SPRING WASHER 12	4	DIN 127 part was replaced by 50003000		0,003	0	11	7		
27	50031100	HEXSCREW M12X 28	4	M 12 x 28 DIN 933 - 8.8		0,039	4	11	1		3,9585
C	50223200	LOCTITE 601	1	50 ML		0,079	4	12	0		99,0535
D	50223300	LOCTITE 221	1	50 ML		0,077	4	12	0		99,0535



Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	03216300	PROTECTION TUBE	4			0,090	9	11	0		49,049
2	03185100	PRESSURE SPRING	4			0,008	1	11	1		3,276
3	03185200	PRESSURE RING	4			0,002	1	11	1		10,283
4	50258000	O-RING 17X 3	4	17 x 3		0,001	4	11	2	d2	3,458
5	00364400	PUSHROD	4			0,128	1	11	0		161,161
6	03190700	GASKET	2			0,001	1	11	0	D2	3,276
7	03053801	GUIDING PLATE	1			0,130	9	11	0		99,0535
8	03190601	SHIM 0,2	1			0,003	9	11	0		
8	03190900	SHIM 0,5	1			0,010	9	11	0		
8	03190800	SHIM 0,3	1			0,005	9	11	0		6,6885
9	40005711	INJECTION PUMP	1			1,550	4	11	0		3728,634
10	50022900	HEXAGON NUT M 8	4	M 8 DIN 934 - 8		0,005	4	11	1	P2	1,4105
11	40022900	O-RING16 X22 X3	2			0,001	4	11	0	D2	1,729
12	_nopart	Not in this engine	-								
13	00341601	EXTRA FUEL DEVICE	1			0,106	1	11	0		174,902
14	03272200	GRUB SCREW AM 8X25	2			0,005	9	11	0		9,555
15	40021500	SEAL WIRE 0,5-0,3	1	0,5 / 0,3 x 200		0,001	4	11	1		0,455
16	40021400	LEAD SEAL 8 MM	1	8 mm ø		0,001	4	11	1		0,455
17	_noorder	No single order	-								
18	40072400	NOZZLE	2			0,054	4	13	1	P1	148,5575
19	40072500	INJECTOR	2			0,320	4	11	0		1059,877
20	50000900	JOINT A8X11,5	6	A 8 x 11,5 DIN 7603-Cu		0,001	4	11	1	d3,D7	0,455
21	03292900	SPACER TUBE	2	8,2 x 11 x 12		0,004	1	11	1		4,6865
22	03292800	BANJO BOLT	2			0,011	1	11	4		19,11
23	40055800	JOINT	2			0,003	4	11	0	d1	5,0505
24	03285000	CLAMP	2			0,110	9	11	0		64,883
25	50002800	SPRING WASHER 8	4	8 DIN 128		0,001	4	11	1	P4	0,455
26	50028100	HEXSCREW M 8X 50	4	M 8 x 50 DIN 931 - 8.8		0,024	4	11	4		2,912
27	03342500	FUEL PRESS.PIPE I	1			0,148	1	11	0		117,663
28	03342600	FUEL PRESS.PIPE II	1			0,148	1	11	0		133,9975

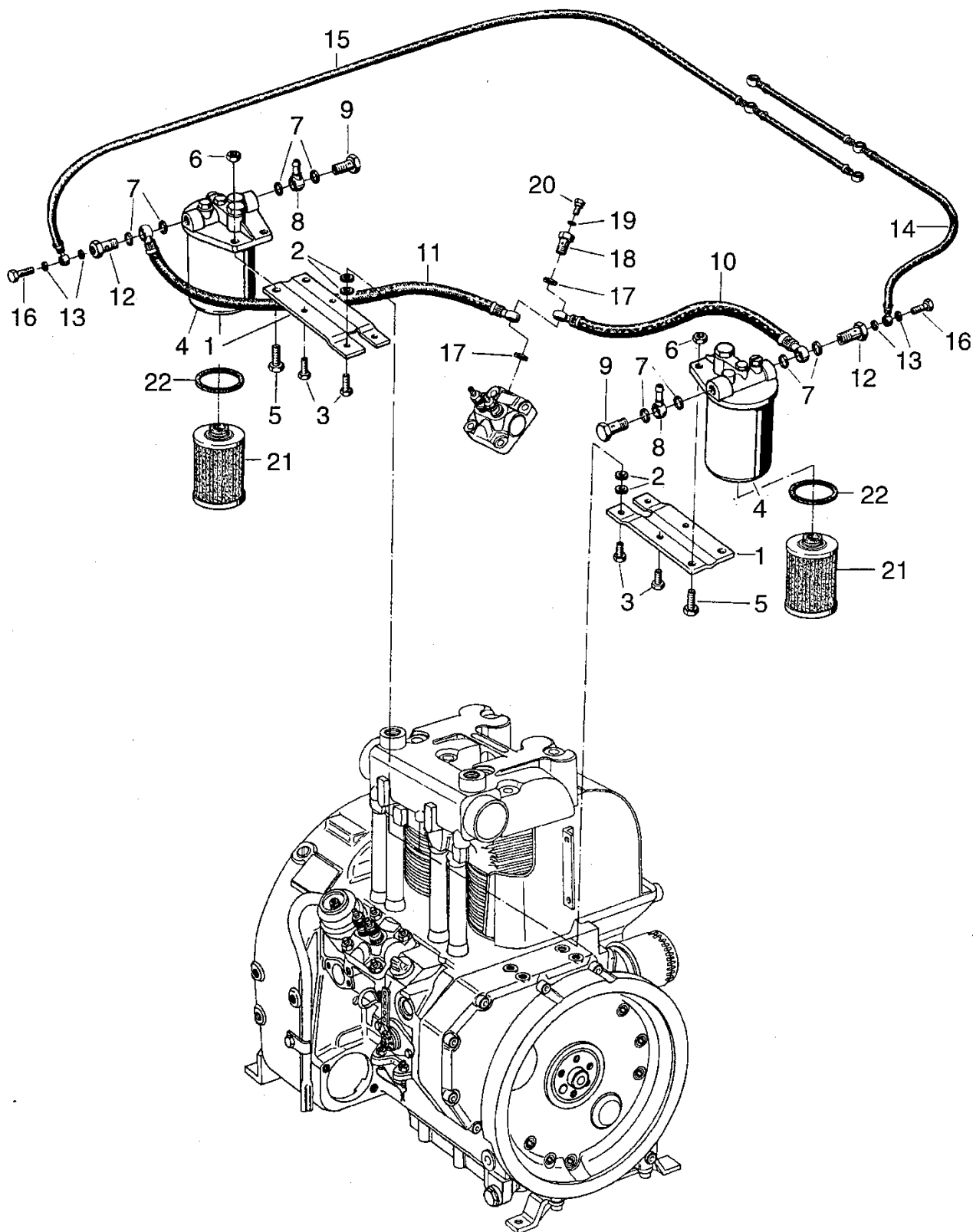


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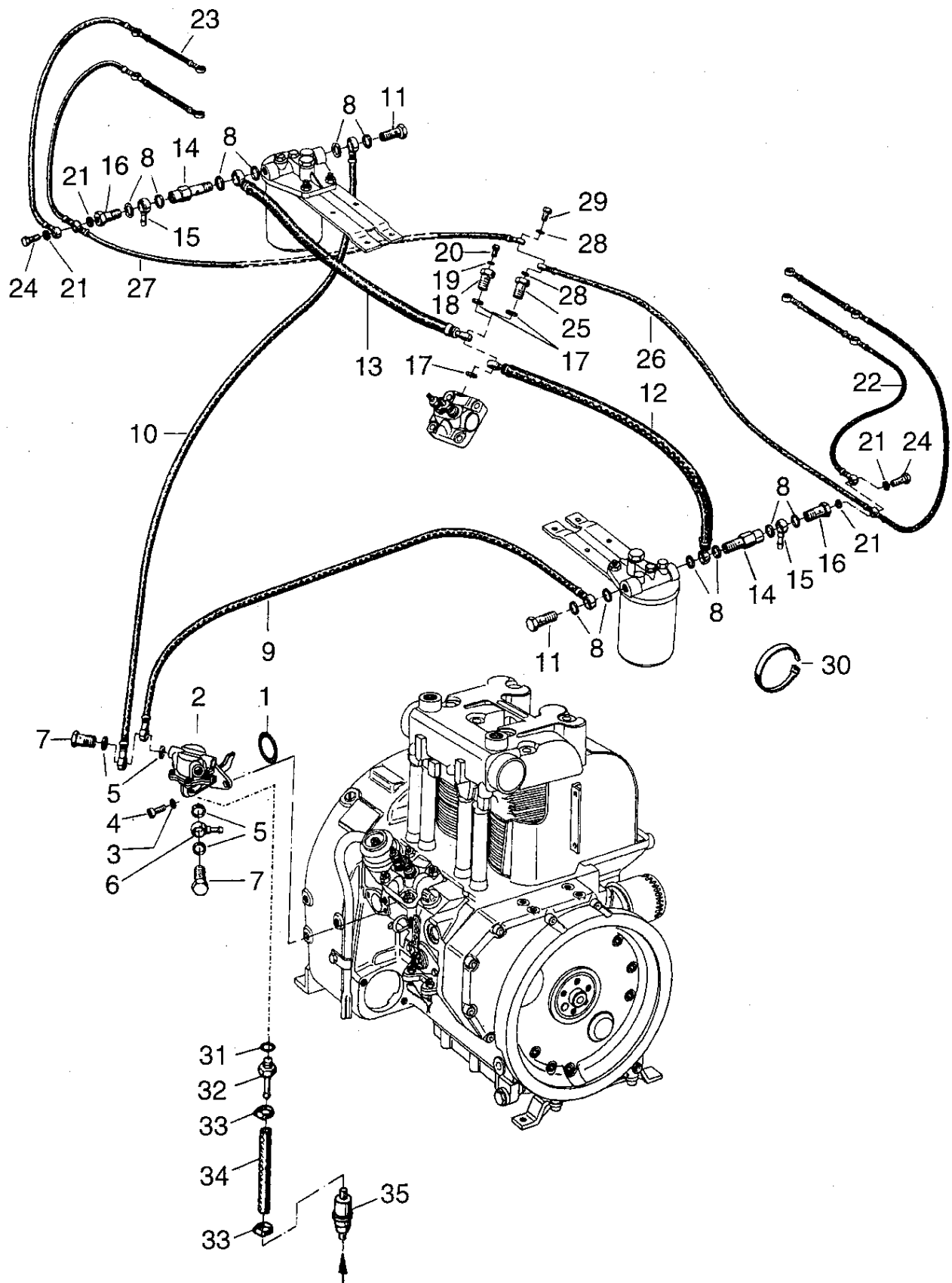


Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	03123300	SPACER BUSH	2			0,077	1	21	4		22,0675
2	50145900	FLAT WASHER 10,5	4	B 10,5 DIN 125-St A3C		0,004	4	11	1		1,4105
3	03217500	CONSOLE	1			2,365	1	21	4		328,1915
5	50054000	ALL.SCR.M10X 25	2	M 10 x 25 DIN 6912 - 8.8		0,020	4	11	4		4,732
6	50055800	ALL.SCR.M10X 85	2	M 10 x 85 DIN 6912 - 8.8		0,055	4	21	4		26,39
7	40011400	RUBBERB. 9X55X170	2			0,150	4	21	4		23,3415
8	_noorder	No single order	-								
9	40032701	CAP F.FUEL TANK B40	1	B 40		0,071	4	21	1	P1	26,026
11	_noorder	No single order	-								
12	40007300	FILTER ELEMENT	1			0,115	4	21	4	W2	30,303
13	50062900	DISC B 8,4	1	9021-STA3C		0,007	4	11	1	W1	1,4105
14	40028400	HEX.NUT M 8	1	VM 8 DIN 980-8 C3A		0,008	4	11	1	W1	2,2295
15	00349700	FUEL FILTER	1			0,370	1	21	4		176,449
16	03188401	GASKET	1			0,002	1	21	4	W2	12,2395
17	50062700	ALL.SCR.M 6X 10	5	M 6 x 10 DIN 912 - 8.8 A3C		0,003	4	11	1	W5	1,2285
18	00510400	FUEL TANK 21 LTRS.	1			5,050	1	21	4		1042,5415
19	03188600	FIXING STRAP SUPP.	2			0,033	1	21	4		16,3345
20	00778800	FIXING STRAP	4			0,245	1	21	4		52,962
21	03537700	ALL.SCR.M10X 70	4			0,050	1	21	2		9,828
22	50001200	JOINT A14 X18	2	A 14 x 18 DIN 7603-Cu		0,001	4	11	1	W4,D2	1,001
23	03280400	FUEL PIPE	1			0,110	1	21	0		82,3095
24	50006400	BANJO BOLT 10-3	1	10-3 DIN 7643		0,029	4	11	1		8,6905
25	50001100	JOINT A12 X15,5	2	A 12 x 15,5 DIN 7603-Cu		0,001	4	11	1	D2	0,7735
26	03613500	BANJO BOLT M12X1,5	1	A3C		0,025	1	11	4		15,288
27	50000800	JOINT A 6,5X 9,5	1	A 6,5 x 9,5 DIN 7603-Cu		0,001	4	11	1	D1	0,455
28	03613600	VENT SCREW M 6	1	M 6 A3C		0,005	1	11	1		13,559
29	03409600	FUEL LEAK-OFF PIPE	1			0,095	1	21	4		80,3075
30	50000900	JOINT A8X11,5	2	A 8 x 11,5 DIN 7603-Cu		0,001	4	11	1	d3,D7	0,455
31	50006100	BANJO BOLT 4-5-3	1	4-5-3 DIN 7643		0,007	4	11	1		6,3245
32	50129900	O-RING 32X37X2,5	1	32 x 2,5		0,001	4	11	1	D1	5,4145

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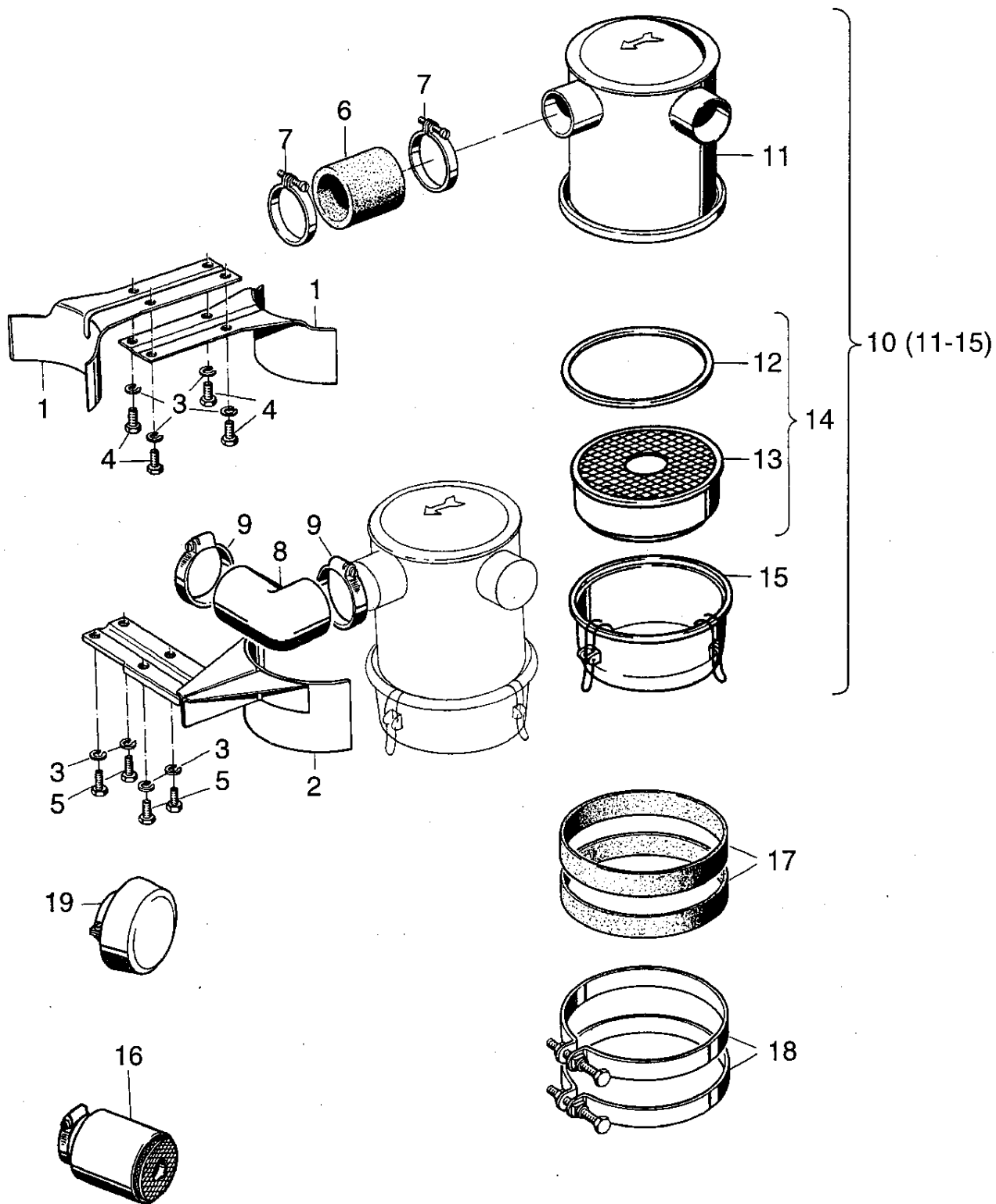


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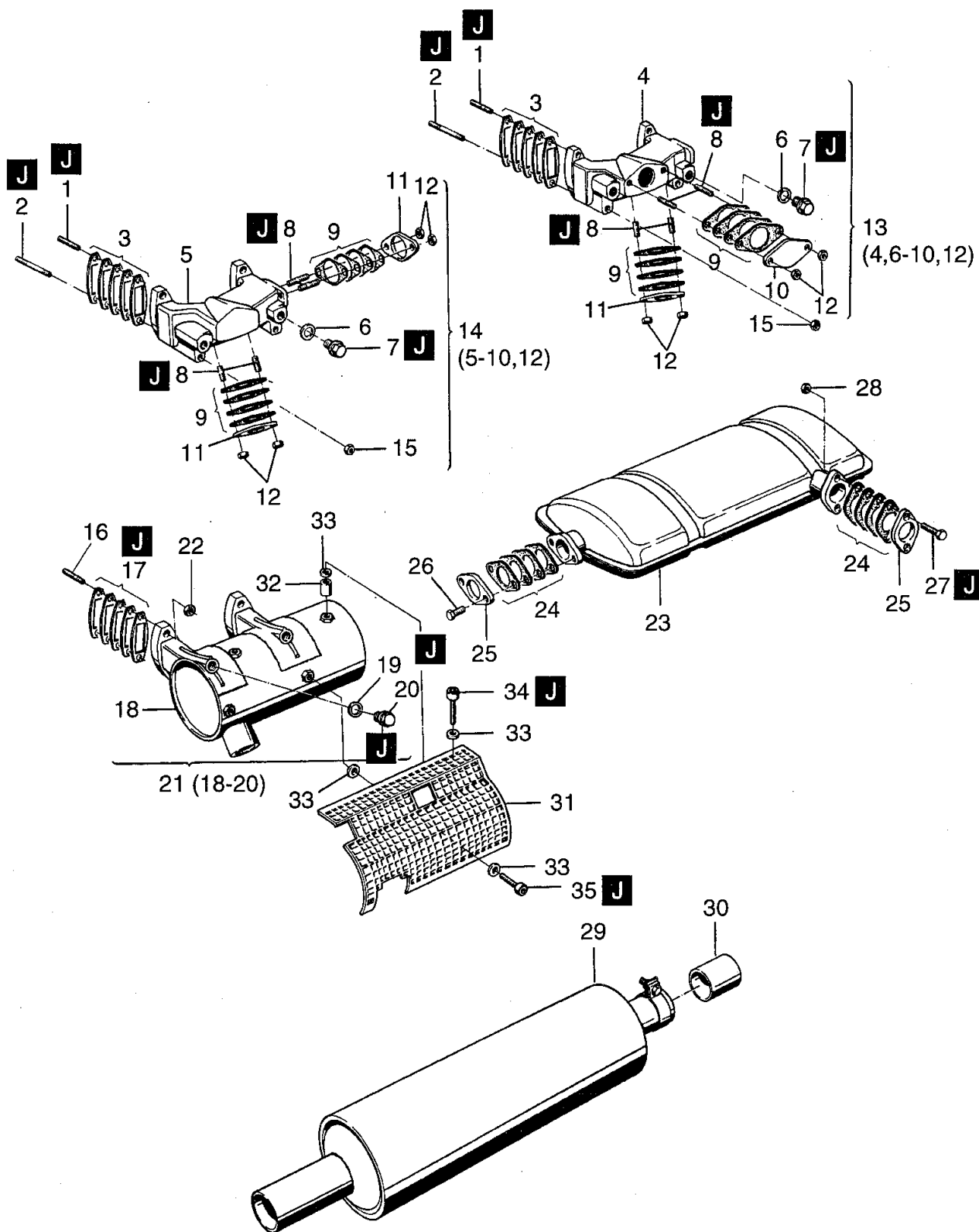


Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	50129900	O-RING 32X37X2,5	1	32 x 2,5		0,001	4	11	1	D1	5,4145
2	01608100	FUEL FD.PUMP W.FILT	1			0,335	4	22	0		323,505
3	50081200	SPRING WASHER A 6	2	A 6 DIN 137 - A3C		0,001	4	11	1		0,455
4	50050700	ALL.SCR.M 6X 16	2	M 6 x 16 DIN 912-8.8		0,005	4	11	1		1,729
5	50001200	JOINT A14 X18	4	A 14 x 18 DIN 7603-Cu		0,001	4	11	1	W4,D2	1,001
6	50015900	RING PIECE NW8	1	NW 8 / 6		0,025	4	11	1		18,0635
7	50006400	BANJO BOLT 10-3	2	10-3 DIN 7643		0,029	4	11	1		8,6905
8	50001200	JOINT A14 X18	6	A 14 x 18 DIN 7603-Cu		0,001	4	11	1	W4,D2	1,001
9	03275500	FUEL PIPE	1			0,140	1	21	4		76,9405
10	03275600	FUEL PIPE	1			0,115	1	21	0		76,7585
11	50006400	BANJO BOLT 10-3	1	10-3 DIN 7643		0,029	4	11	1		8,6905
12	03280400	FUEL PIPE	1			0,110	1	21	0		82,3095
13	03151600	FUEL PIPE	1			0,086	1	21	0		63,973
14	03497700	INTERMEDIATE PIECE	1			0,050	9	21	0		131,1765
15	50015900	RING PIECE NW8	1	NW 8 / 6		0,025	4	11	1		18,0635
16	03280700	BANJO BOLT	1	M 14 x 1,5		0,022	1	21	4		21,7035
17	50001100	JOINT A12 X15,5	2	A 12 x 15,5 DIN 7603-Cu		0,001	4	11	1	D2	0,7735
18	03613500	BANJO BOLT M12X1,5	1	A3C		0,025	1	11	4		15,288
19	50000800	JOINT A 6,5X 9,5	1	A 6,5 x 9,5 DIN 7603-Cu		0,001	4	11	1	D1	0,455
20	03613600	VENT SCREW M 6	1	M 6 A3C		0,005	1	11	1		13,559
21	50000900	JOINT A8X11,5	2	A 8 x 11,5 DIN 7603-Cu		0,001	4	11	1	d3,D7	0,455
22	03409700	FUEL LEAK-OFF PIPE	1			0,083	1	21	0		76,0305
23	03409600	FUEL LEAK-OFF PIPE	1			0,095	1	21	4		80,3075
24	50006100	BANJO BOLT 4-5-3	1	4-5-3 DIN 7643		0,007	4	11	1		6,3245
25	03407700	BANJO BOLT	1			0,018	1	11	5		71,708
26	03409900	FUEL LEAK-OFF PIPE	1			0,160	9	21	0		
27	03409800	FUEL LEAK-OFF PIPE	1			0,165	9	21	0		151,8335
28	50000900	JOINT A8X11,5	2	A 8 x 11,5 DIN 7603-Cu		0,001	4	11	1	d3,D7	0,455
29	50006100	BANJO BOLT 4-5-3	1	4-5-3 DIN 7643		0,007	4	11	1		6,3245
30	40092700	STRAP	1			0,002	9	21	0		4,732

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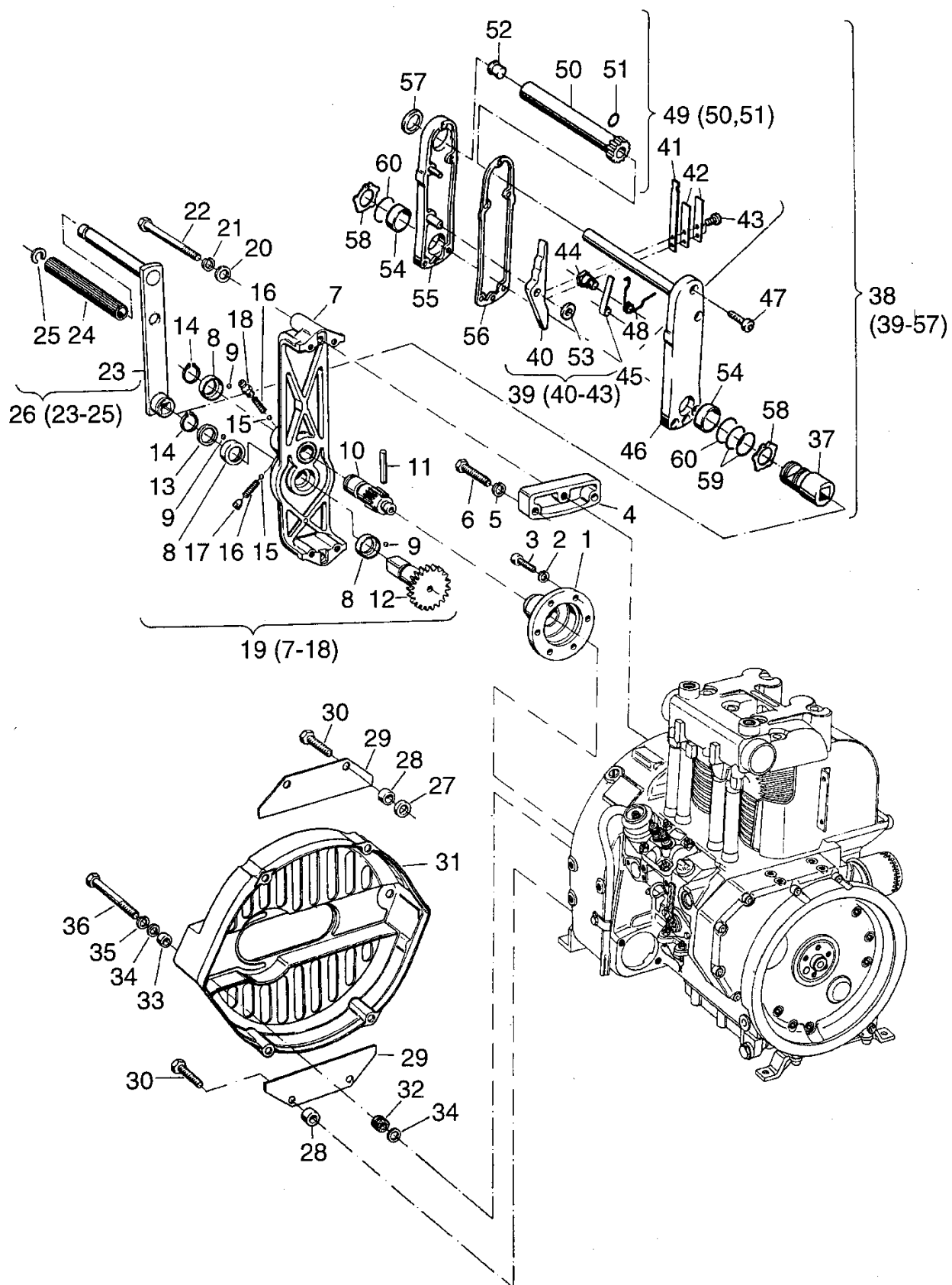


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Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	50037900	STUD M 8X 25	2	DIN 835 - 5.6		0,014	4	11	1		2,6845
2	50039400	STUD M 8X105	2	DIN 835 - 5.8		0,045	9	21	0		11,921
3	01285901	GASKET EXHAUST SIL.	1			0,018	1	21	0	d1	16,3345
4	_noorder	No single order	-								
5	_noorder	No single order	-								
6	03228800	JOINT WASHER 1,0	2			0,001	1	11	1		3,003
7	50044700	CLOS.SCREW R1/4	2	R 1/4 DIN 910 - 5.8 A3C		0,025	4	11	1		7,462
8	50037300	STUD M 8X 18	4	M 8 x 18 DIN 835-10.9		0,011	4	11	1		2,912
9	01286000	GASKET EXHAUST SIL.	1			0,014	1	21	0	d1	13,013
10	03263300	COVER	1			0,124	9	11	0		36,6275
11	03324200	TWINSCREW-FL38X58X6	1			0,055	1	21	0		45,773
12	50023000	HEXAGON NUT M 8	4	M 8 DIN 934-MS		0,005	4	11	1		2,6845
13	00550000	EXHAUST MANIFOLD	1			2,445	1	21	0		787,8325
14	00550100	EXHAUST MANIFOLD	1			2,359	1	21	0		758,6215
15	40081600	HEXAGON NUT M 8	4	M 8		0,008	4	11	0		3,1395
16	50037900	STUD M 8X 25	4	DIN 835 - 5.6		0,014	4	11	1		2,6845
17	01285901	GASKET EXHAUST SIL.	1			0,018	1	21	0	d1	16,3345
18	_noorder	No single order	-								
19	03228800	JOINT WASHER 1,0	2			0,001	1	11	1		3,003
20	50044700	CLOS.SCREW R1/4	2	R 1/4 DIN 910 - 5.8 A3C		0,025	4	11	1		7,462
21	00585101	EXHAUST SILENCER	1			2,700	1	22	0		1388,2505
22	40081600	HEXAGON NUT M 8	4	M 8		0,008	4	11	0		3,1395
23	00861800	EXHAUST SILENCER	1			4,500	1	21	0		1342,4775
24	01286000	GASKET EXHAUST SIL.	1			0,014	1	21	0	d1	13,013
25	03324200	TWINSCREW-FL38X58X6	2			0,055	1	21	0		45,773
26	50026800	HEXSCREW M 8X 20	2	M 8 x 20 DIN 933-8.8		0,012	4	11	1		2,2295
27	50027000	HEXSCREW M 8X 25	2	M 8 x 25 DIN 933 - 8.8		0,014	4	11	1		2,3205
28	50023000	HEXAGON NUT M 8	2	M 8 DIN 934-MS		0,005	4	11	1		2,6845
29	00870900	EXHAUST SILENCER	1			5,200	0	21	7		
30	03047901	REDUCTION PIECE	1			0,230	0	21	7		

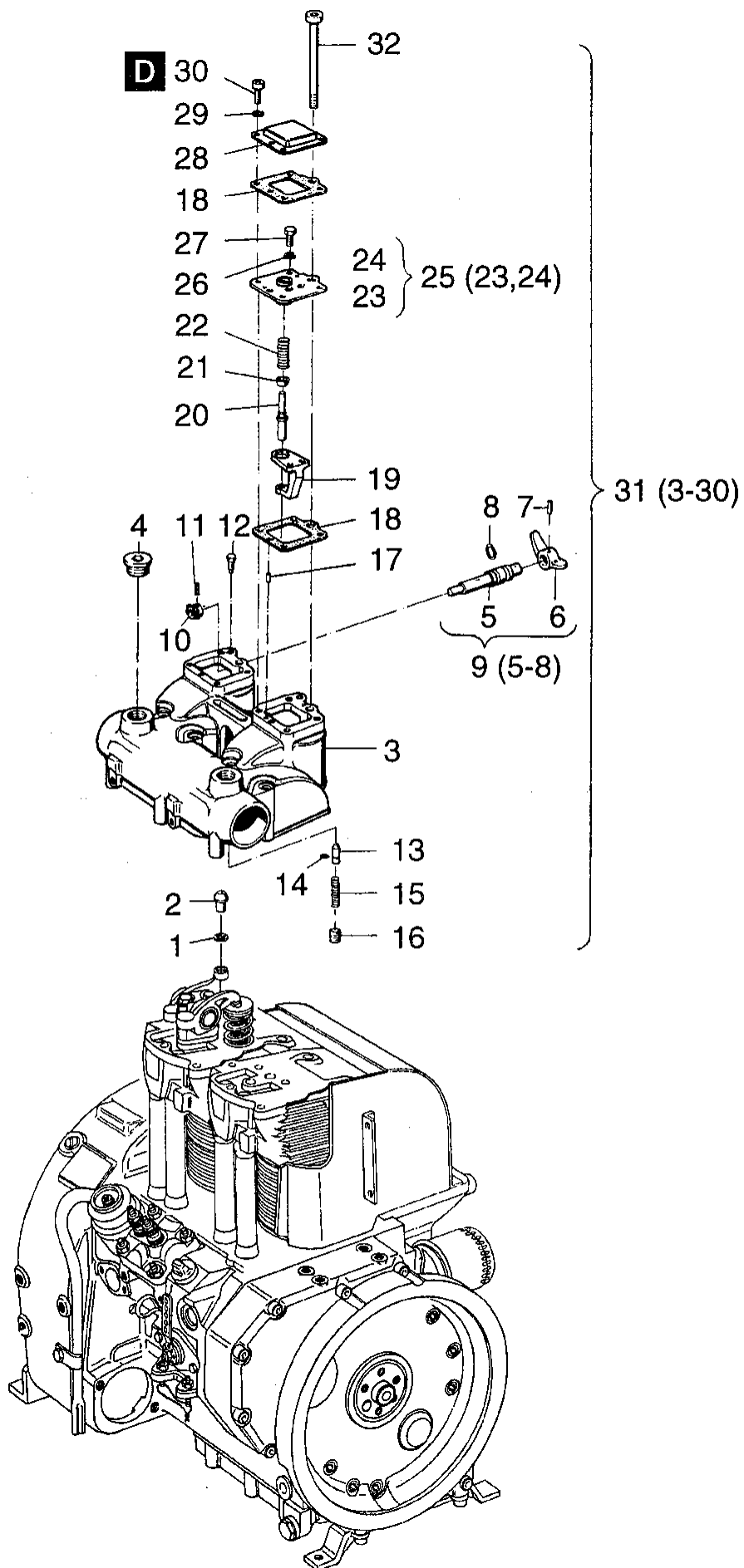
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Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	03269500	CRANK JAW	1			1,100	9	21	0		594,048
2	50002800	SPRING WASHER 8	6	8 DIN 128		0,001	4	11	1	P4	0,455
3	50052100	ALL.SCR.M 8X 25	6	M8 x 25 DIN 912 - 8.8		0,015	4	11	1		2,3205
4	03269201	INTERMEDIATE PIECE	2			0,965	1	21	0		155,9285
5	50002900	SPRING WASHER 10	4	A 10 DIN 128		0,002	4	11	1		1,4105
6	50029500	HEXSCREW M10X 40	4	DIN 933 - 8.8 A3C		0,033	4	21	4		3,6855
7	_noorder	No single order	-								
8	03175301	BEARING RING	3			0,028	1	21	0		118,937
9	50009800	BALL 6 MM G100	45	DIN 5401		0,002	4	11	1		1,8655
10	03300000	PINION SHAFT	1			0,450	1	21	0		530,075
11	50009500	GROOV.DOWELPIN 8X45	1	8 x 45 DIN 1475		0,017	4	21	0		3,1395
12	03299900	GEARWHEEL W. SHAFT	1			0,680	9	21	0		479,934
13	03012401	INTERMEDIATE RING	1			0,012	1	21	0		90,272
14	50020400	CIRCLIP 24X1,2	2	A 24 x 1,2 DIN 471		0,002	4	11	1		2,002
15	50009800	BALL 6 MM G100	2	DIN 5401		0,002	4	11	1		1,8655
16	03159100	PRESSURE SPRING	2			0,001	9	21	0		3,276
17	03079400	GRUB SCREW M 8X1	1			0,003	9	21	0		4,732
18	50007800	GREASE NIPPLE AM8X1	1	AM 8 x 1		0,005	9	21	0		4,186
19	00526500	BEARING CASE	1	part run out no successor		0,000	0	21	0		
20	50145900	FLAT WASHER 10,5	2	B 10,5 DIN 125-St A3C		0,004	4	11	1		1,4105
21	50002900	SPRING WASHER 10	2	A 10 DIN 128		0,002	4	11	1		1,4105
22	50030400	HEXSCREW M10X 90	2	M 10 x 90 DIN 931 - 8.8 part was replaced by 50191300		0,000	0	21	7		
23	_noorder	No single order	-								
24	03522400	HANDLE	1			0,050	1	21	2		21,931
25	03515400	SNAP RING	1			0,001	1	21	2		6,1425
26	00303002	STARTING HANDLE	1			1,250	1	21	0		303,5305
27	50017100	WASHER B 11	2	DIN 7989		0,006	4	21	0		6,643
28	03354300	SPACER TUBE	4			0,025	1	21	4		13,559
29	03520100	SUPPORTING PLATE	2			0,100	1	21	0		45,045

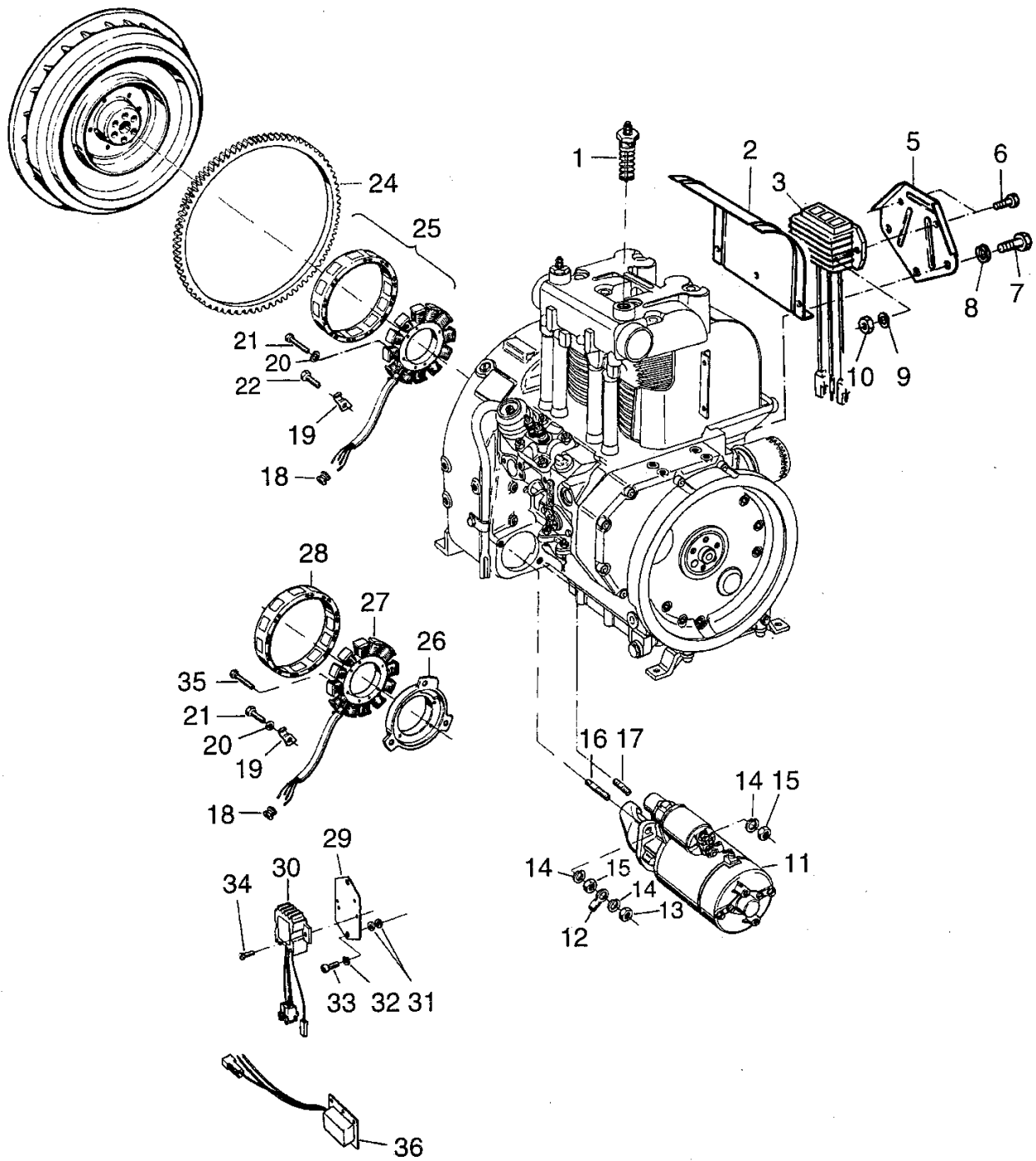
Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
30	50029600	HEXSCREW M10X 45	4	M 10 x 45 DIN 933-8.8 A3C		0,036	4	21	1		3,9585
31	03513700	PROT.F.START.DEVICE	1			0,325	9	21	0		498,043
32	03665200	RUBBER SLEEVE	6			0,002	1	11	1		5,369
33	03514700	SPACER TUBE	2			0,005	9	21	0		11,5115
34	50145900	FLAT WASHER 10,5	4	B 10,5 DIN 125-St A3C		0,004	4	11	1		1,4105
35	50002900	SPRING WASHER 10	2	A 10 DIN 128		0,002	4	11	1		1,4105
36	50030500	HEXSCREW M10X100	2	DIN 931 - 8.8 A3C		0,078	4	21	0		8,099
37	01018900	CR-HANDLE SHAFT	1			0,293	1	21	0		222,1765
38	01027805	CR.HANDLE-SAFETY A	1	"A"		1,440	1	21	1		785,1935
39	01011404	LEVER	1			0,125	1	21	1		160,888
40	_noorder	No single order	-								
41	03812102	PLATE SPRING	1			0,007	1	21	1		13,5135
42	03917100	PLATE SPRING	2			0,006	1	21	1		11,648
43	50316500	ALL.SCREW M 5X 8	2	M 5 x 8 DIN 6912-8.8 A3C		0,002	4	11	1		2,912
44	03955600	HEXSCREW	1			0,003	1	21	1		11,648
45	03954900	PLATE SPRING	1			0,005	1	21	1		11,648
46	_noorder	No single order	-								
47	50194400	ALL.SCR.M 6X 25	5	M 6 x 25 WN 11084-8.8 Zn		0,006	4	21	5		
48	03955900	SPRING A	1	"A"		0,002	1	21	1		11,648
49	01011310	HANDLE CPL.	1			0,100	1	22	0		202,8845
50	_noorder	No single order	-								
51	50169100	O-RING19 X 1,8	1	19 x 1,8		0,001	4	21	1	D1	1,729
52	50199200	CLOSING PLUG	1	V18 NATUR		0,002	4	21	1		2,3205
53	50195800	SHIM 10X16X1,0	1	10 x 16 x 0,5 DIN 988		0,001	4	11	1		1,4105
54	50193400	BUSH	2			0,014	4	11	1		11,2385
55	_noorder	No single order	-								
56	03813000	GASKET	1			0,001	1	21	1		7,007
57	50194200	OIL SEAL 28X35X4	1	28 x 35 x 4		0,004	4	21	1		26,117
58	50194300	CIRCLIP AK 30 X 1,5	2	A 30 x 1,5 K DIN 983		0,003	4	21	2		4,4135
59	50258500	O-RING 26 X1,5	2	26 x 1,5		0,001	4	11	1		1,729

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Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	50123200	SHIM 5X10X0,5	2	5 x 10 x 0,5 DIN 988		0,001	4	11	1		0,6825
2	03451900	BOLT	2			0,001	1	21	4		42,224
3	_noorder	No single order	-								
4	50086300	CLOS.SCREW M 20X1,5	2	DIN 908-C3A		0,064	4	11	1		10,556
5	_noorder	No single order	-								
6	03173401	HANDLE	2			0,008	1	11	0		11,193
7	50034600	PIN 4 X18	2	4 x 18 ISO 8752-ST		0,002	4	11	2		1,4105
8	40022700	O-RING13,3X18,1X2,4	2	part was replaced by 50224500		0,000		11		D1	
9	00526801	SHAFT	2			0,100	9	21	0		587,496
10	03051400	GEARWHEEL	2			0,008	9	21	0		129,766
11	50034100	PIN 3 X16	2	3 x 16 ISO 8752-ST		0,001	4	11	1		0,455
12	50064900	HEX.SCREW AM 6X16	2	DIN 561- 8.8		0,004	4	21	0		4,5955
13	03299400	PIN	2			0,006	9	21	0		26,3445
14	50154200	O-RING 5 X 7 X 1	2			0,001	4	11	0		1,5015
15	03172801	PRESSURE SPRING	2			0,005	9	11	0		4,823
16	50065000	GRUB SCREW AM10X10	2	AM 10 x 10 TUF-LOK DIN 913 45 H TUF.		0,003	4	21	4		2,912
17	50033900	PIN 3 X 8	4	ISO 8752-ST		0,001	4	11	1		0,455
18	03334401	GASKET	4			0,002	1	21	0		5,8695
19	03046300	BEARING ARM	2			0,077	9	21	0		256,0285
20	03334301	LIFTING PIN	2			0,010	9	21	0		248,248
21	03045001	CAP	2			0,003	1	21	0		37,856
22	03188700	PRESSURE SPRING	2			0,002	1	21	4		11,102
23	_noorder	No single order	-								
24	_noorder	No single order	-								
25	00526702	BEARING PLATE	2			0,080	1	21	0		113,6135
26	50002700	SPRING WASHER 6	4	6 DIN 128		0,001	4	11	1		0,455
27	50025400	HEXSCREW M 6X 10	4	M 6 x 10 DIN 933 - 8.8 A3C		0,004	4	11	1		1,729
28	03299301	PROTECTION LID	2			0,050	9	21	0		15,47
29	50002700	SPRING WASHER 6	10	6 DIN 128		0,001	4	11	1		0,455
30	50050800	ALL.SCR.M 6X 18	10	DIN 912 - 8.8		0,006	4	11	1		1,729

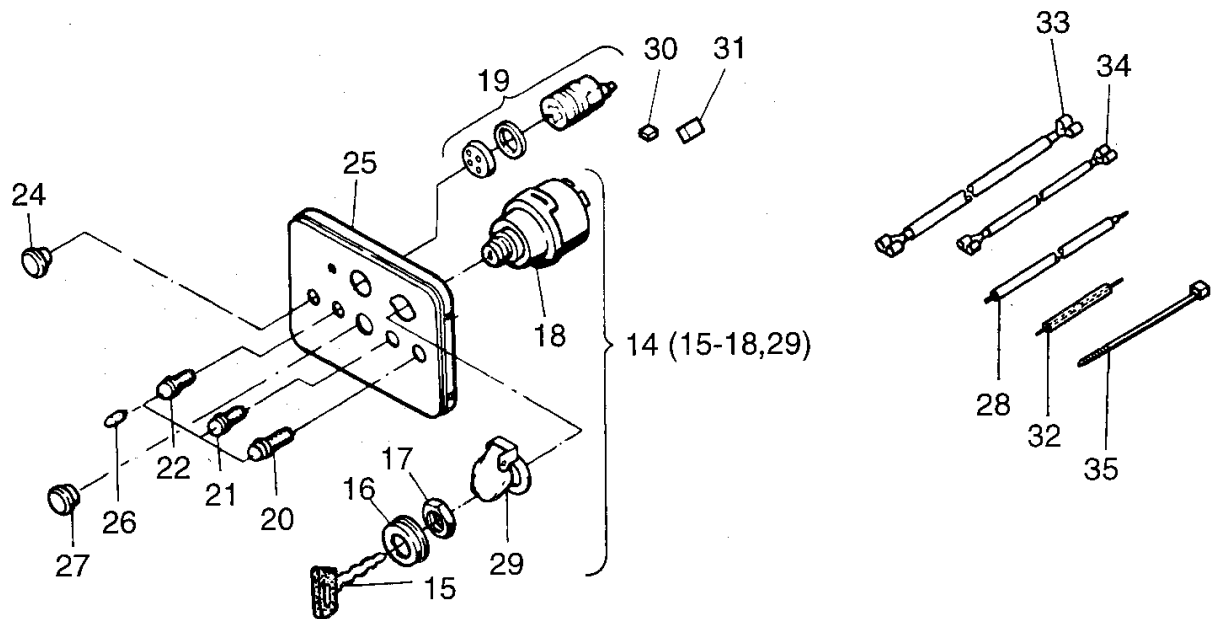
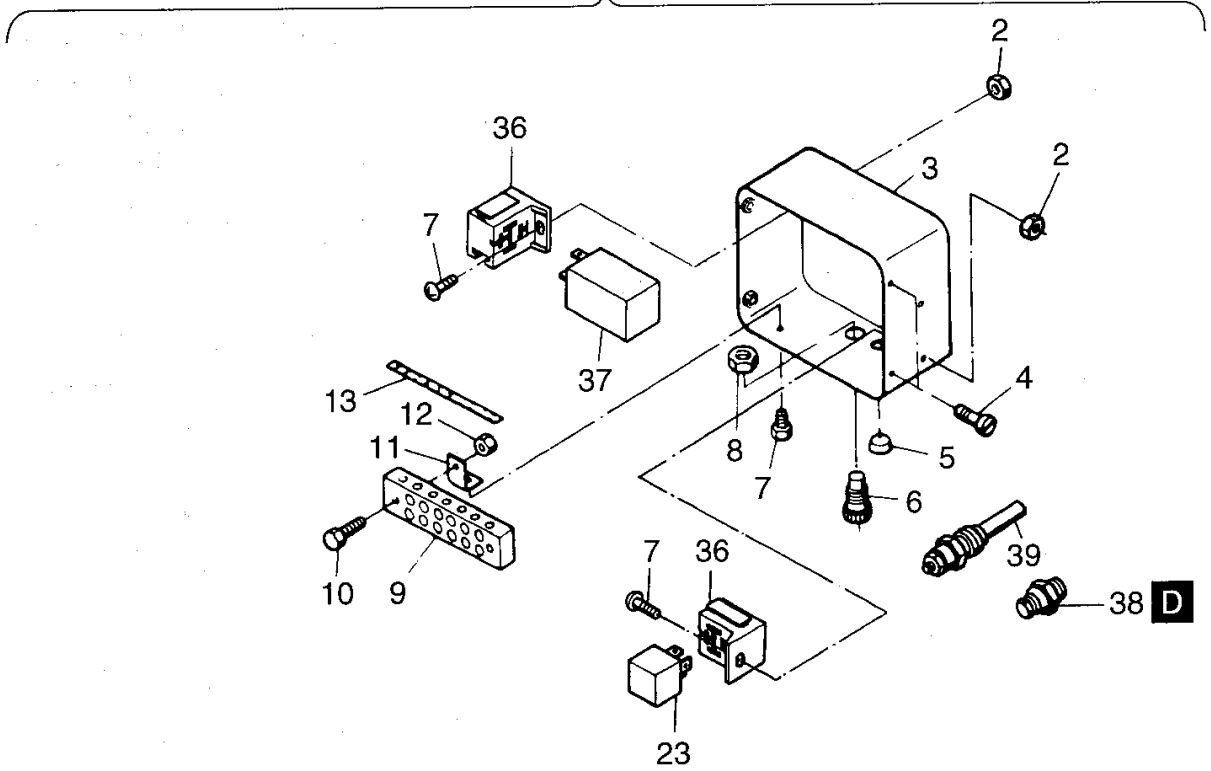
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Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	40068500	GLOW PLUG	1			0,098	4	21	0		134,407
2	03901300	COOLING AIR DUCT	1			0,585	1	21	0		
3	50283811	REGULATOR 12VOLTS	1	12V		0,349	4	21	1		515,7425
5	03897500	CONSOLE F.REGULATOR	1			0,465	1	21	0		73,528
6	50170600	ALL.SCR.M 6X 20	2	M 6 x 20 DIN 912-8.8 A3C		0,007	4	11	1		1,729
7	50135700	ALL.SCR.M10X 16	3	M 10 x 16 DIN 912-8.8 A3C		0,021	4	21	1		3,6855
8	50135600	SPRING WASHER 10	3	10 DIN 128 A3C		0,002	4	21	1		0,455
9	50144500	FLAT WASHER 6,4	3	6,4 DIN 125-St A3C		0,001	4	11	1		0,455
10	40028300	HEX.NUT M 6	2	VM 6 DIN 980 C3P		0,003	4	11	1		2,1385
11	40000810	EL.STARTER 12 V	1	part was replaced by 50504600		0,000	0	21	0		
12	50063400	CABLE SHOE A12 - 35	1	DIN 46234		0,012	4	21	0		11,1475
13	50063500	HEXAGON NUT M12 A3C	1	M 12 DIN 936 -17 H A3C		0,012	4	11	1		3,003
14	50063200	SPRING WASHER 12	3	12 DIN 128 A3C		0,004	4	21	1		1,729
15	50093600	HEXAGON NUT M 12	2	M12 DIN 934-8 A3C		0,017	4	11	1		2,6845
16	03286800	STUD M12	1	M 12		0,035	1	21	1		11,102
17	50042300	STUD M12X 25	1	M 12 x 25 DIN 939 - 5.6 A3C		0,033	4	11	1		5,4145
18	40043100	RUBBER SLEEVE 1371	1			0,002	9	21	0		3,458
19	03142601	HOSE CLIP	1			0,005	9	21	0		8,554
20	40027700	CIRCLIP SCHNORR 6	3	6 SCHNORR		0,001	4	11	1		0,455
21	50050700	ALL.SCR.M 6X 16	3	M 6 x 16 DIN 912-8.8		0,005	4	11	1		1,729
22	50177100	HEXSCREW M 6X 16	1	M 6 x 16 DIN 933-8.8 A3C		0,005	4	11	1		1,4105
24	03217201	GEARRING	1			1,060	1	21	0		435,344
25	50283610	ALTERNATOR 12V	1			1,700	4	21	0		613,5675
26	03513400	FLANGE F.STATOR	1			0,170	1	21	0		256,802
27	40098301	GENERATOR-STATOR12V	1			1,030	4	21	0		633,36
28	03543800	DYNAMO ROTOR	1	part was replaced by 03526601		0,000	0	21	0		
29	03514101	PLATE F.REGULATOR	1			0,180	9	21	0		32,123
30	40098501	REGULATOR 12V	1			0,140	4	21	0		529,438
31	50144500	FLAT WASHER 6,4	4	6,4 DIN 125-St A3C		0,001	4	11	1		0,455
32	50002700	SPRING WASHER 6	2	6 DIN 128		0,001	4	11	1		0,455

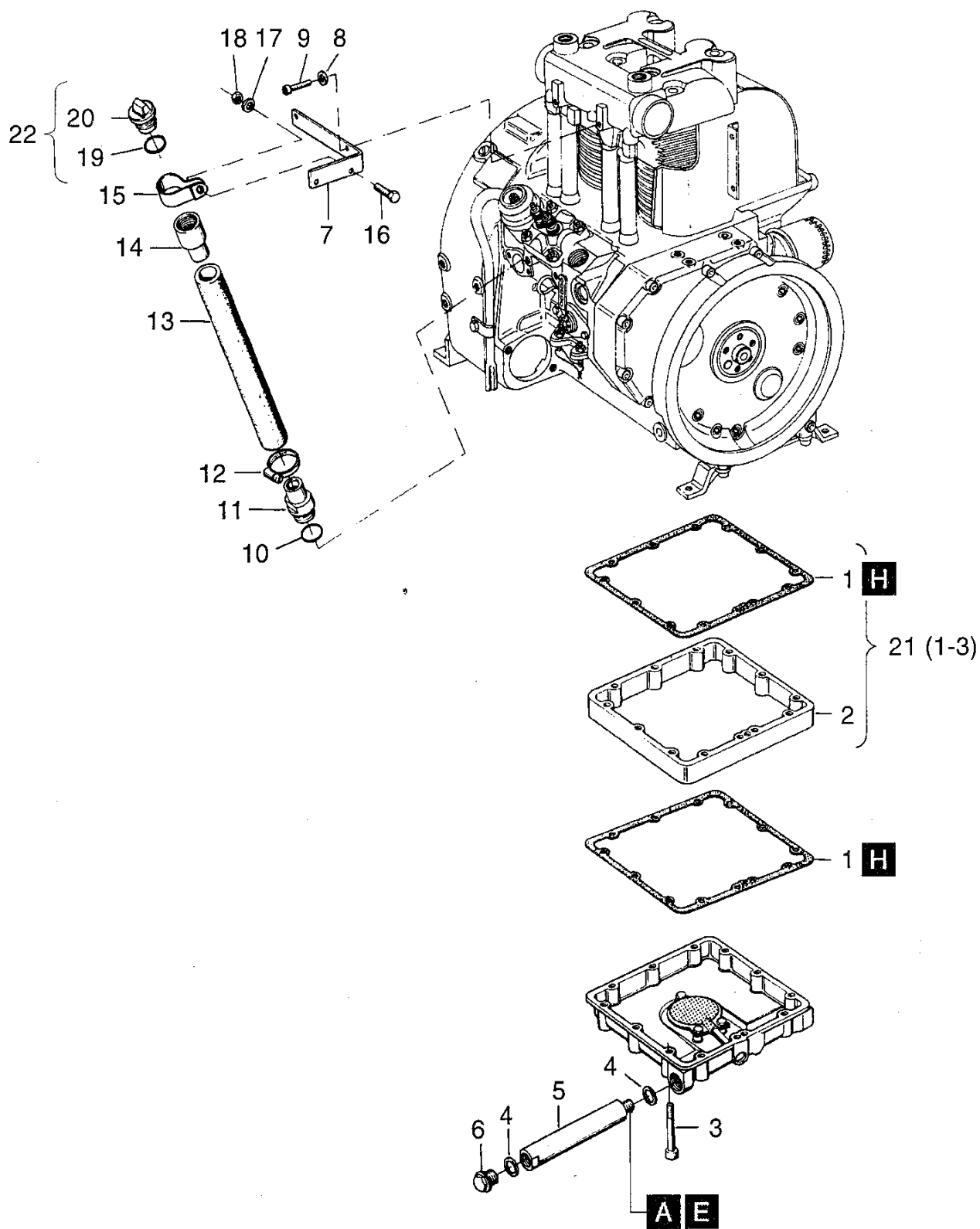
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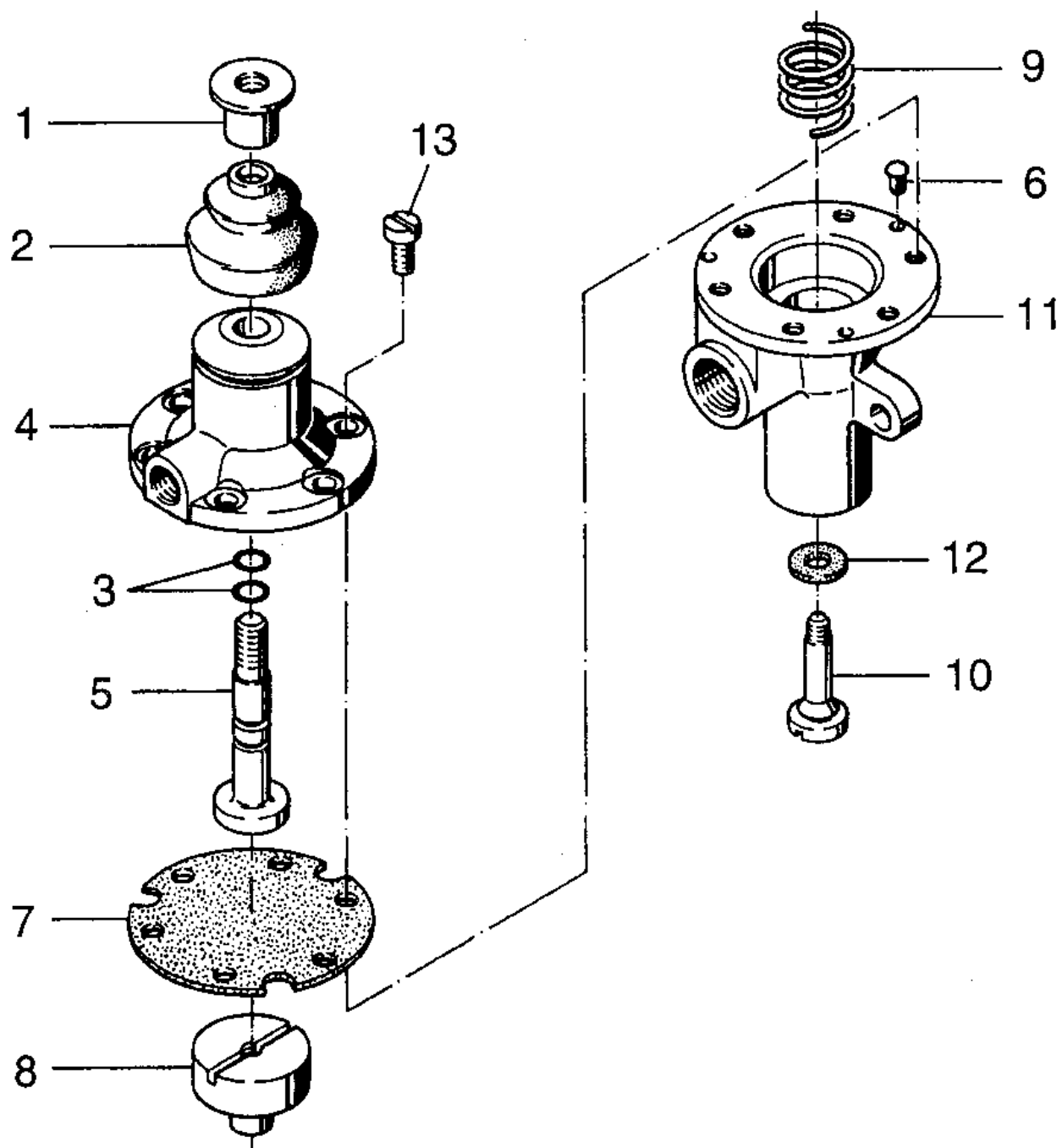


Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	01112902	INSTRUMENT BOX 12V	1			1,865	1	21	0		2259,712
2	40028200	HEX.NUT M 5	3	M 5 DIN 980-8 C3A		0,002	4	11	1		2,6845
3	00716311	INSTRUMENT BOX	1			0,760	1	21	2		210,0735
4	50289200	HEXSCREW M 6X 12	4	M 6 x 12 KZ 1-8.8 A3D		0,005	4	11	1		1,8655
5	50160800	CLOSING PLUG 10MM	2	F 5 14x10,7x7,5 SCHW.		0,001	4	11	1		2,3205
6	50159011	MALE CABLE COUPLING	1	NH 13,5		0,010	4	21	2		26,2535
7	50049300	FILL.HEAD SCR.M5X10	5	M 5 x 10 DIN 7985-8.8 A3R		0,003	4	11	1		2,2295
8	50159100	HEXAGON NUT CE 13 M	1	CE 13 M		0,001	4	11	1		5,7785
9	50160700	CONNECTING BLOCK	1			0,150	4	21	2		78,169
10	50158800	ALL.SCR. M 4X 20	2	M 4 x 20 DIN 84 - 4.8 A3C		0,003	4	21	2		1,4105
11	03666700	BRACKET	2			0,015	1	21	2		12,3305
12	50147100	HEXAGON NUT M 4	2	M4 DIN 934 - 8 A3C		0,001	4	11	1		0,455
13	05004300	MARK	1			0,001	1	21	2		5,369
14	50276502	GLOW START.SWITCH	1			0,191	4	21	2		287,105
15	50345300	SWITCH BOX KEY	1	14603		0,004	4	12	1	P1	28,847
16	_noorder	No single order	-								
17	_noorder	No single order	-								
18	_noorder	No single order	-								
19	40068600	GLOW CONTROLLER	1			0,112	4	21	2		128,128
20	50176500	INDICATOR LAMP BAT	1	BATT.		0,012	4	21	2		25,0705
21	50176600	INDICATOR LAMP OIL	1	OIL		0,012	4	21	2		25,0705
22	50176400	INDICATOR LAMP TEMP	1	TEMP.		0,012	4	21	2		25,0705
23	50277701	RELAY 12V	2	12 V		0,035	4	21	2		55,1005
24	40096000	CLOSING PLUG	3	F17 SCHW.		0,002	4	11	1		2,3205
25	03509211	FRONT PART	1			0,320	1	21	2		93,457
26	40009700	BULB 12V-2W	3	12 V - 2 W		0,002	4	21	2		8,099
27	40091400	CLOSING CAP	2	F24 SCHW.		0,004	4	21	2		3,6855
28	01150101	DIODE CPL.	1			0,005	1	21	2		16,835
29	49050900	COVER	1			0,016	4	23	1		42,9065
30	50276600	PLUG SLEEVE HOUSING	1	4 - P		0,006	4	21	2		10,01

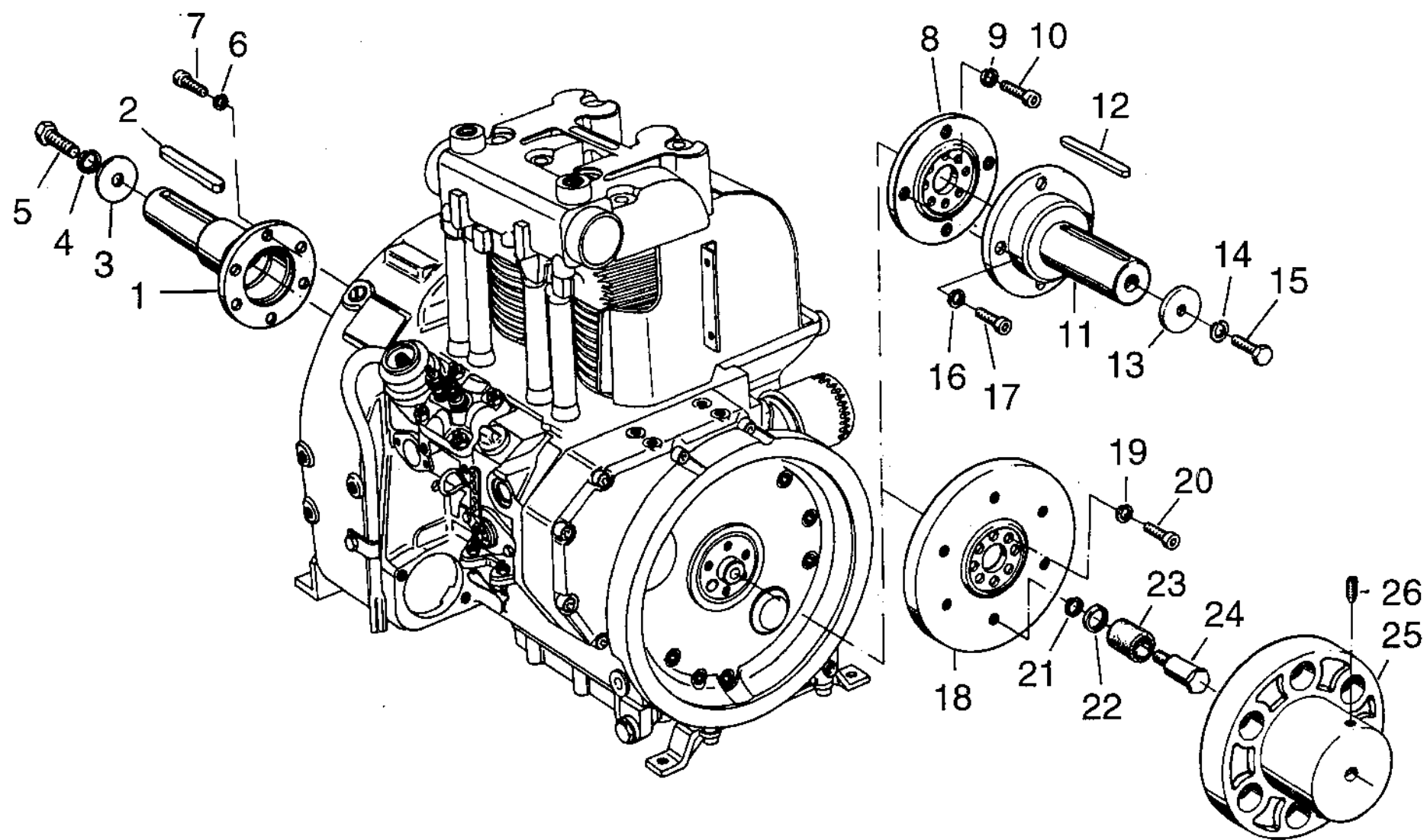
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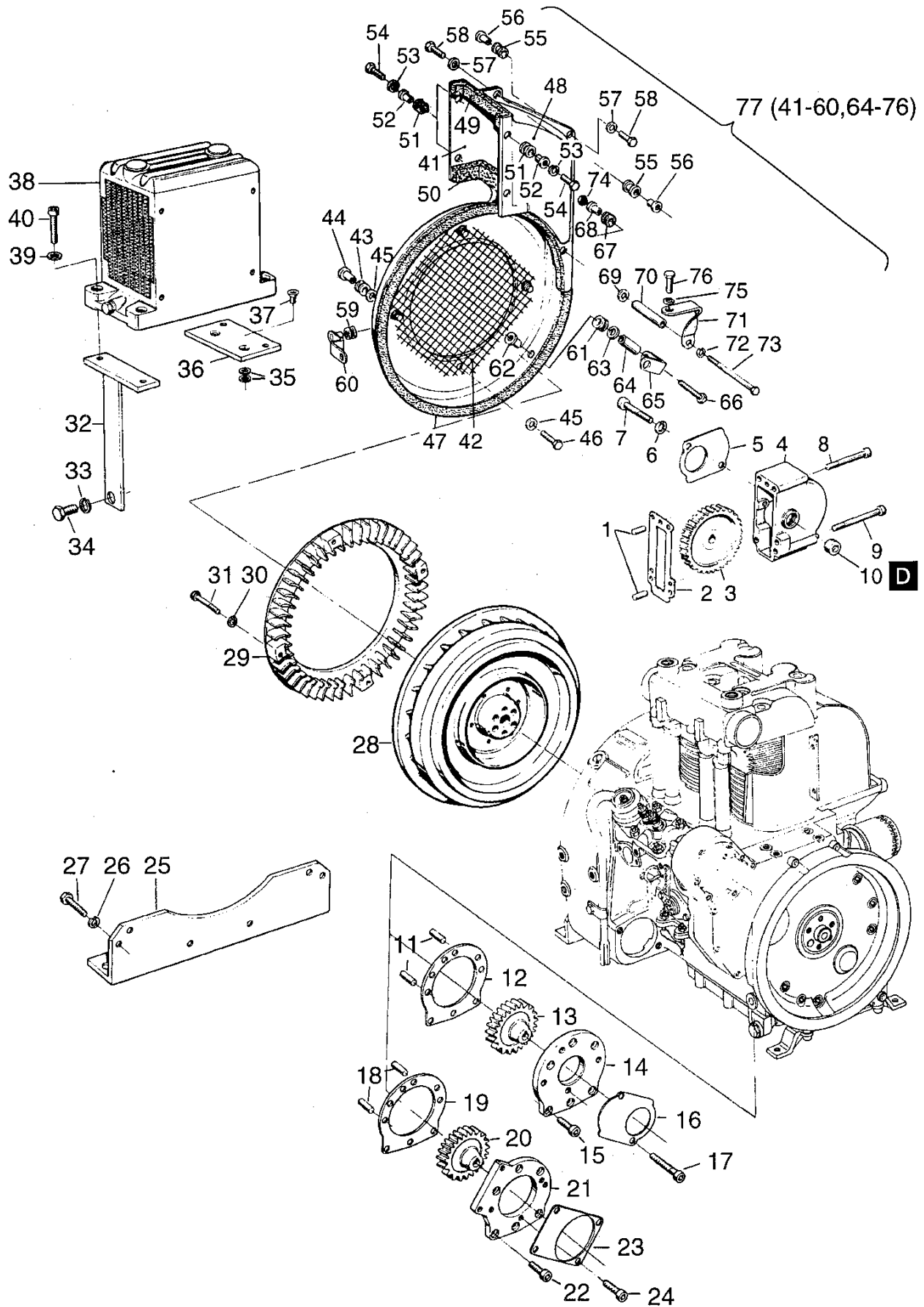
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Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
1	50058400	CYL.PIN 8 M6X20	2	DIN 7 - 9 S20K		0,005	4	21	0		2,457
2	03270400	GASKET	1			0,001	1	11	0	D1	3,5035
3	03233900	GEARWHEEL	1			0,820	9	21	0		792,974
4	03233800	GEARBOX	1			1,950	9	21	0		751,569
5	03270300	GASKET	1			0,001	9	21	0		5,5965
6	50002900	SPRING WASHER 10	2	A 10 DIN 128		0,002	4	11	1		1,4105
7	50054700	ALL.SCR.M10X 45	2	M 10 x 45 DIN 912 - 8.8		0,037	4	21	2		3,458
8	50053100	ALL.SCR.M 8X 75	2	DIN 912 - 8.8		0,035	9	11	0		4,732
9	50059700	ALL.SCR.M 8X100	2	DIN 912 - 8.8		0,040	9	11	0		9,4185
10	50059500	CLOS.SCREW M30X1,5	1	DIN 906		0,085	9	21	0		24,297
11	50058400	CYL.PIN 8 M6X20	2	DIN 7 - 9 S20K		0,005	4	21	0		2,457
12	03270200	GASKET	1			0,001	1	11	0	D1	5,9605
13	03114300	GEARWHEEL	1			0,550	9	21	0		484,12
14	03114201	INTERMEDIATE FLANGE	1			1,070	9	21	0		398,6255
15	50052000	ALL.SCR.M 8X 20	6	M 8 x 20 DIN 6912-8.8 A3C		0,010	4	11	1		3,2305
16	03270300	GASKET	1			0,001	9	21	0		5,5965
17	50054600	ALL.SCR.M10X 40	2	M 10 x 40 DIN 912 - 8.8		0,034	4	21	4		3,458
18	50058400	CYL.PIN 8 M6X20	2	DIN 7 - 9 S20K		0,005	4	21	0		2,457
19	03270200	GASKET	1			0,001	1	11	0	D1	5,9605
20	03494300	GEARWHEEL	1			0,580	1	21	0		633,8605
21	03358200	INTERMEDIATE FLANGE	1			0,780	9	21	0		583,492
22	50052000	ALL.SCR.M 8X 20	6	M 8 x 20 DIN 6912-8.8 A3C		0,010	4	11	1		3,2305
23	03420000	GASKET	1			0,002	9	21	0		6,461
24	50052000	ALL.SCR.M 8X 20	4	M 8 x 20 DIN 6912-8.8 A3C		0,010	4	11	1		3,2305
25	03428900	ENGINE BRACKET	1			2,650	9	21	0		197,106
26	50002900	SPRING WASHER 10	6	A 10 DIN 128		0,002	4	11	1		1,4105
27	50029200	HEXSCREW M10X 25	6	M 10 x 25 DIN 933 - 8.8		0,026	4	11	4		3,003
28	03428801	FLYWHEEL	1			26,000	0	21	0		
29	03030300	BLOWER RING	1			0,935	9	11	0		309,1725
30	50148100	FLAT WASHER 8,4	4	8,4 DIN 125-St A3C		0,002	4	11	1	P2	0,455

Pos.	Part no.	Description	Qty.	Notice	Add. notice	kg	EA	TA	DA	dDPW	List price
31	50027700	HEXSCREW M 8X 40	4	DIN 931 - 8.8		0,021	9	11	0		2,5935
32	00652502	CONSOLE	1			0,870	9	21	0		168,168
33	50061600	SPRING WASHER 12	1	DIN 7980 part was replaced by 50061601		0,000		21			
34	50031000	HEXSCREW M12X 25	1	DIN 933 - 8.8		0,035	9	11	0		
35	50145900	FLAT WASHER 10,5	4	B 10,5 DIN 125-St A3C		0,004	4	11	1		1,4105
36	03543600	SUPPORT	1			0,430	9	21	0		121,303
37	40026900	SCREW RIBE M10X22	2			0,014	4	21	0		6,643
38	40088800	OIL COOLER HYDR.	1	part was replaced by 40088801		0,000	0	21	7		
39	50145900	FLAT WASHER 10,5	4	B 10,5 DIN 125-St A3C		0,004	4	11	1		1,4105
40	50054600	ALL.SCR.M10X 40	4	M 10 x 40 DIN 912 - 8.8		0,034	4	21	4		3,458
41	03514300	BLOWER DUCTING	1			0,635	9	21	0		581,399
42	03543100	PROTECTION SCREEN	1			0,090	9	21	0		50,96
43	03665200	RUBBER SLEEVE	4			0,002	1	11	1		5,369
44	03535900	BUSH	4			0,005	1	21	4		10,192
45	50114300	DISC 6,4	8	6,4 x 17 x 3 DIN 7349 A3C		0,005	4	11	1		2,3205
46	50025800	HEXSCREW M 6X 20	4	M 6 x 20 DIN 933 - 8.8		0,006	4	11	1		1,729
47	03676600	SEALING STRIP	1			0,115	9	21	0		13,4225
48	03514800	AIR DUCTING	1			0,175	9	21	0		393,029
49	03676500	SEALING STRIP	1			0,035	9	21	0		10,3285
50	03676400	SEALING STRIP	1			0,075	9	21	0		10,4195
51	03665200	RUBBER SLEEVE	3			0,002	1	11	1		5,369
52	03528300	BUSH	3			0,004	1	21	4		9,6005
53	50002800	SPRING WASHER 8	3	8 DIN 128		0,001	4	11	1	P4	0,455
54	50026800	HEXSCREW M 8X 20	3	M 8 x 20 DIN 933-8.8		0,012	4	11	1		2,2295
55	40043100	RUBBER SLEEVE 1371	2			0,002	9	21	0		3,458
56	03535900	BUSH	2			0,005	1	21	4		10,192
57	50114300	DISC 6,4	2	6,4 x 17 x 3 DIN 7349 A3C		0,005	4	11	1		2,3205
58	50025700	HEXSCREW M 6X 16	2	M 6 x 16 DIN 933-8.8		0,005	4	11	1		1,4105
59	03665200	RUBBER SLEEVE	1			0,002	1	11	1		5,369

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