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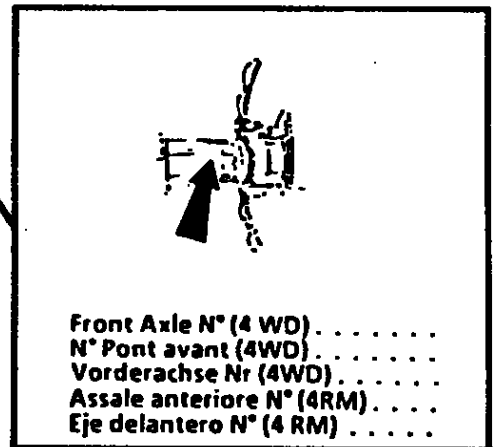
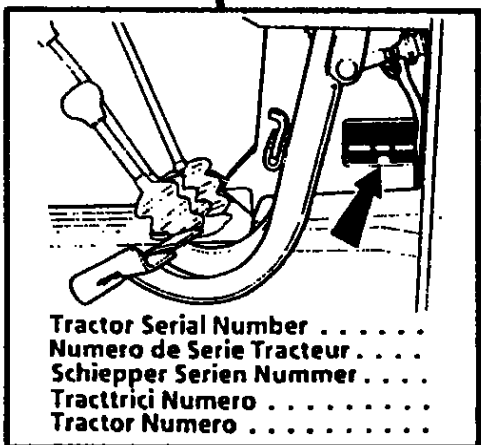
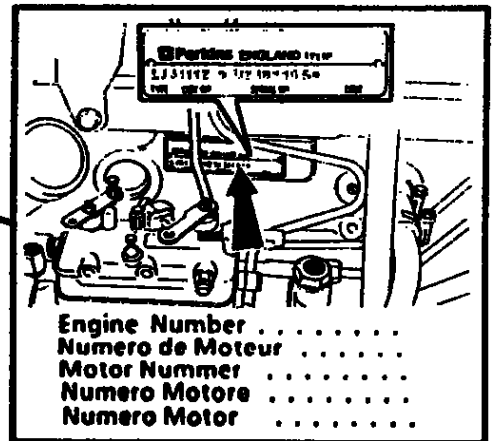
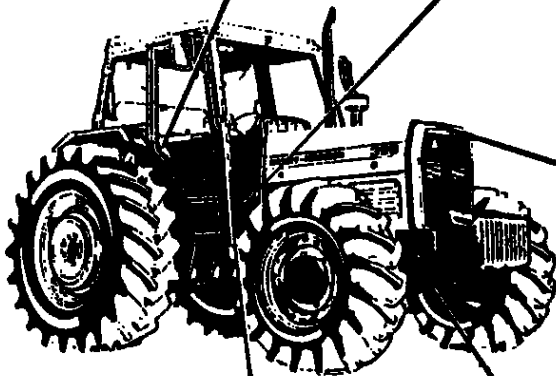
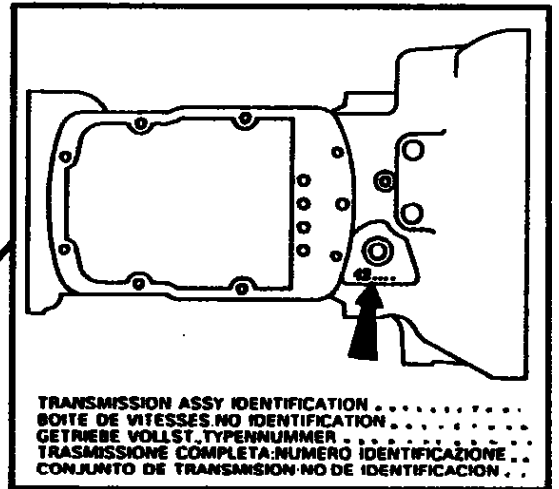
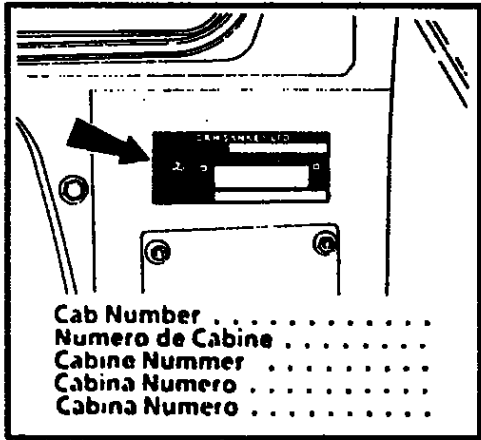
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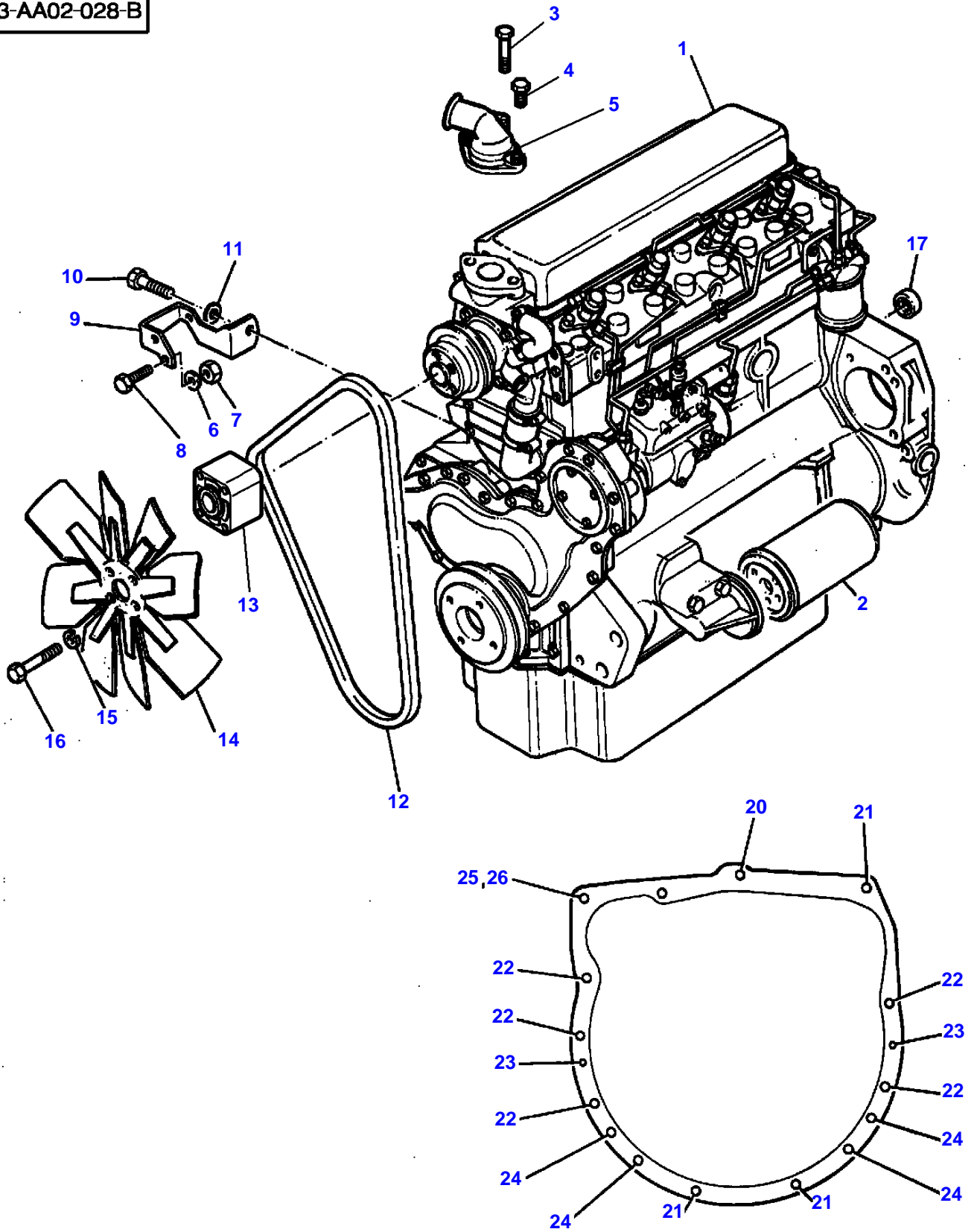
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SECTION DIVIDER

Description	Comments
.	For UK only or any text in English only SERIAL NUMBERS
.	For France only or any text in French only NUMEROS DE SERIES
.	For Germany only or any text in German only SERIEN NUMMER
.	For Italy only or any text in Italian only MATR.O NUMERO
.	E NUMERO SERIE

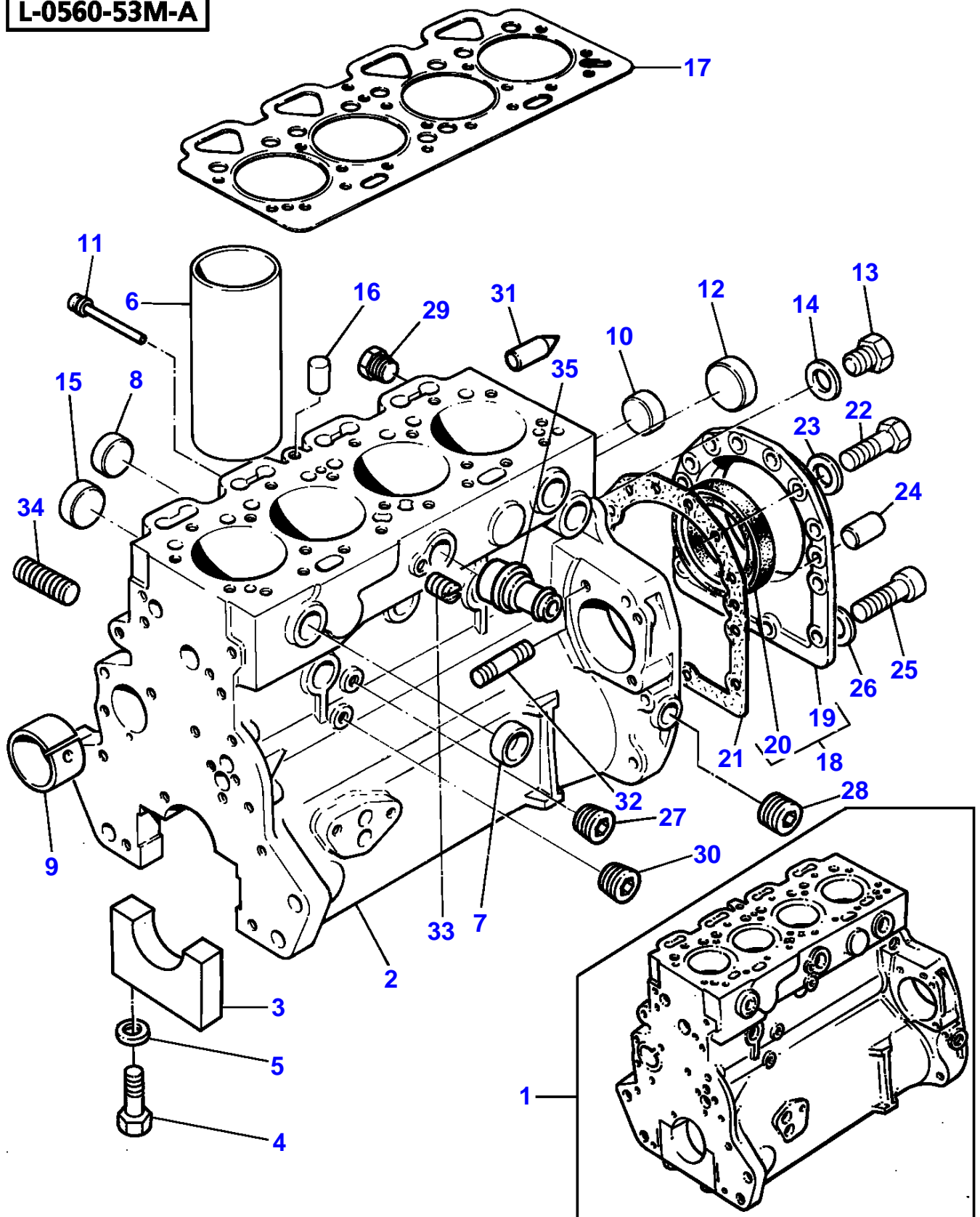
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ENGINE INSTALLATION

Item	Part Number	Qty	Description	Comments
1	3761005M91	1	Engine	PEL - LF31258 Repairs and replaces 3701278M91
1	3476392M91	1	Short Engine	PEL - LF39307
2	1447048M1	1	Oil Filter	
3	354502X1	1	Bolt Unf	3/8 UNF X 3.12
4	353546X1	1	Screw	3/8 UNF X 2"
5	3701434M1	1	Connection	
6	353755X1	1	Washer	
7	355565X1	1	Nut Unc	
8	376334X1	1	Screw Unc	
9	1694276M4	1	Bracket	
10	353536X1	1	Screw Unf	
11	353756X1	1	Washer	
12	3700658M91	1	Kit, V Belt	
13	3638568M1	1	Spacer	Thickness 55,8MM
14	3700577M1	1	Fan	8 BLADE
15	353770X1	4	Washer	
16	378805X1	4	Bolt Unf	
17	828123M2	1	Bearing Assy	
21	3019851X1	3	Bolt Metric	
22	3019853X1	5	Bolt Metric	
23	825302M1	2	Dowel	
24	3019855X1	4	Bolt Metric	
25	3019878X1	1	Bolt Metric	
26	3019862X1	1	Nut Metric	
27	3019858X1	1	Bolt Metric	..

L-0560-53M-A



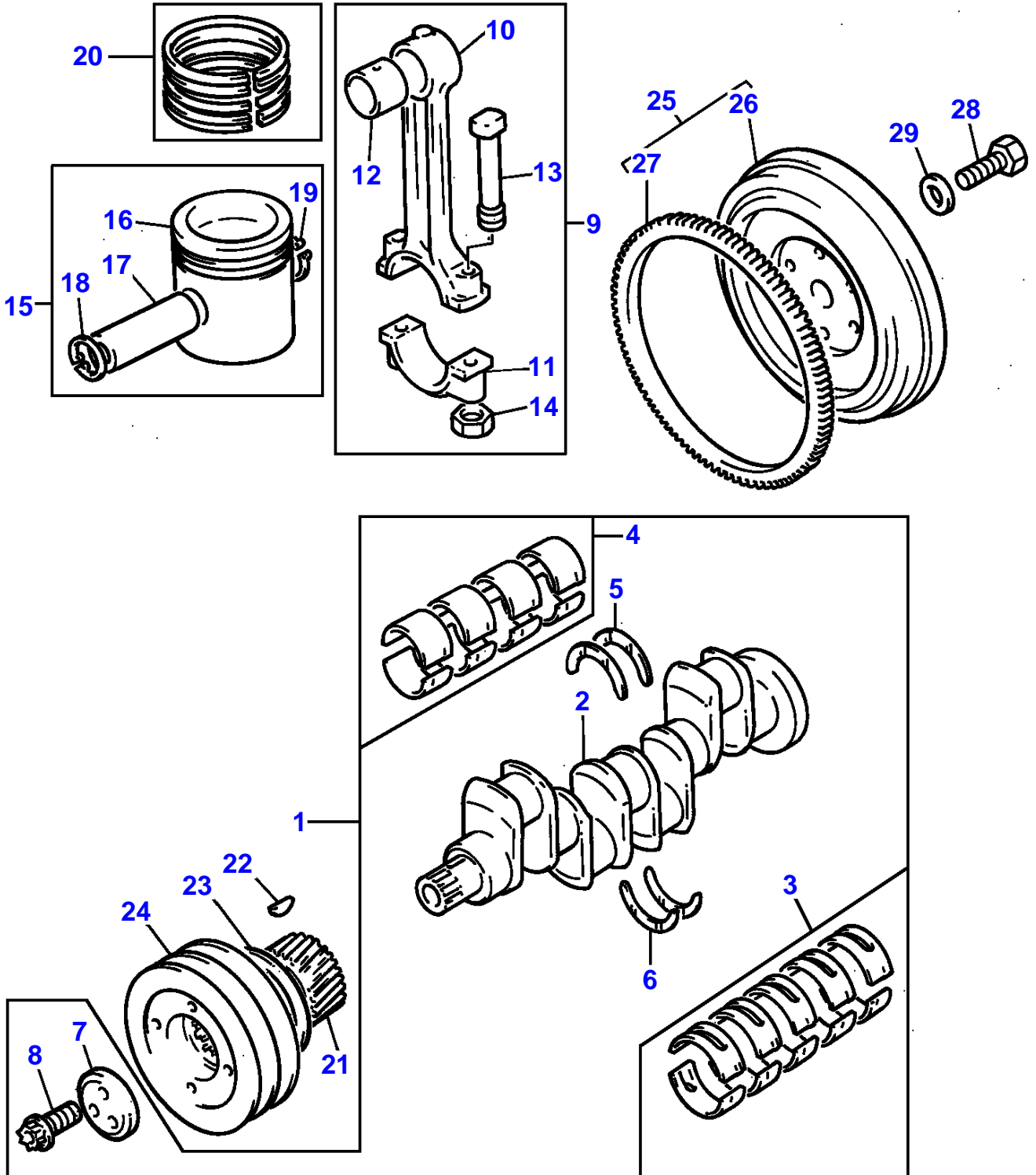
CYLINDER BLOCK - A4.248 ENGINE

Item	Part Number	Qty	Description	Comments
				A4.248 ENGINE
1	ZZ 50162	1	Kit,Cyl.Block	
2		1	Cylinder Block	(1) Not serviced, order REF.1
3		5	Bearing Cap	(1) Not serviced, order REF.1
4	32166329	10	Bolt	(1)
5	33142111	10	Thimble	(1)
6	3135X033	4	Liner	(1) (A)
6	3135X034	X	Liner	(B)
7	0650710	6	Plug	(1)
8	32418122	4	Plug	(1)
9	31134164	1	Bush	(1)
10	0650710	2	Plug	(1)
11	2485A204	1	Plug	(1)
12	32416105	1	Plug	(1)
13	0650582	1	Plug	(1)
14	3311R003	1	Washer	(1)
15	0650577	4	Plug	(1)
16	32417134	1	Plug	(1)
17	3681E018	1	Head Gasket	
18	4142V064	1	Housing	
19		1	Housing	(18) Not serviced, order REF.18
20	2418F475	1	Seal	(18)
21	36817157	1	Joint	
22	0746211	10	Bolt	
23	0920003	10	Washer	
24	0350009	2	Dowel	
25	2172530	2	Capscrew	
26	33112111	2	Washer	
27	0650588	2	Plug	
28	0650588	1	Plug	
29	32161114	3	Plug	
30	0650594	1	Plug	
31	32452113	1	Pointer	
32	0826481	3	Stud	
33	32114143	1	Plug	
34	0826249	1	Stud	
35	3346C004	1	Adaptor	

(A)
PRESS FIT

(B)
SLIP FIT

L-0563-50M-A



Item	Part Number	Qty	Description	Comments
				A4.248 ENGINE
1	ZZ 90082	1	Kit, Crankshaft	
2		1	Crankshaft	(1) Not serviced, order REF.1
3	81558	1	Kit, Bearing	(1) (A)
3	81558A	X	Kit, Bearing	(A) Thickness (-)0.25MM Thickness (-)0.010"
3	81558B	X	Kit, Bearing	(A) Thickness (-)0.50MM Thickness (-)0.020"
3	81558C	X	Kit, Bearing	(A) Thickness (-)0.75MM Thickness (-)0.030"
4	85042	1	Kit, Bearing	(1) (A)
4	85042A	X	Kit, Bearing	(A) Thickness (-)0.25MM Thickness (-)0.010"
4	85042B	X	Kit, Bearing	(A) Thickness (-)0.50MM Thickness (-)0.020"
4	85042C	X	Kit, Bearing	(A) Thickness (-)0.75MM Thickness (-)0.030"
5	31137551	2	Thrust Washer	(1)
	31137312	X	Thrust Washer	Thickness (+)0.19MM Thickness (+)0.0075"
6	31137561	2	Thrust Washer	(1)
	31137322	X	Thrust Washer	Thickness (+)0.19MM Thickness (+)0.0075"
7	3242T001	1	Thrust Block	(1)
8	32186139	3	Screw	(1)
9	ZZ 90009	4	Kit, Conrod	
10		1	Conrod	(9) Not serviced, order REF.9
11		1	Cap	(9) Not serviced, order REF.9
12	31134123	1	Bush	(9)
13	32762144	2	Bolt	(9)
14	33221328	2	Nut	(9)
15	U5LU0005	4	Kit, Piston	(B)
	U5LP0009	4	Kit, Piston	(C)
16		1	Piston	(15) Not serviced, order REF.15
17		1	Pin	(15) Not serviced, order REF.15
18	2721A029	1	Circlip	(15)
19	2721A029	1	Circlip	(15)
20	41158022	4	Kit, Piston Ring	
21	31171681	1	Gear,Crankshaft	Number of teeth/spines 28
22	0500012	1	Woodruff Key	
23	33125416	1	Washer	
24	3115P021	1	Pulley,Crank	
25	41117084	1	Flywheel	
26		1	Flywheel	(25) Not serviced, order REF.25
27	0410236	1	Starter Ring	(25) Number of teeth/spines 115
28	32162203	6	Screw	
29	33117127	6	Washer	
				(A) PRE-FINISHED
				(B) UNTOPPED

MASSEY FERGUSON

MF 382 N TRACTOR, JAPAN ONLY - 819792

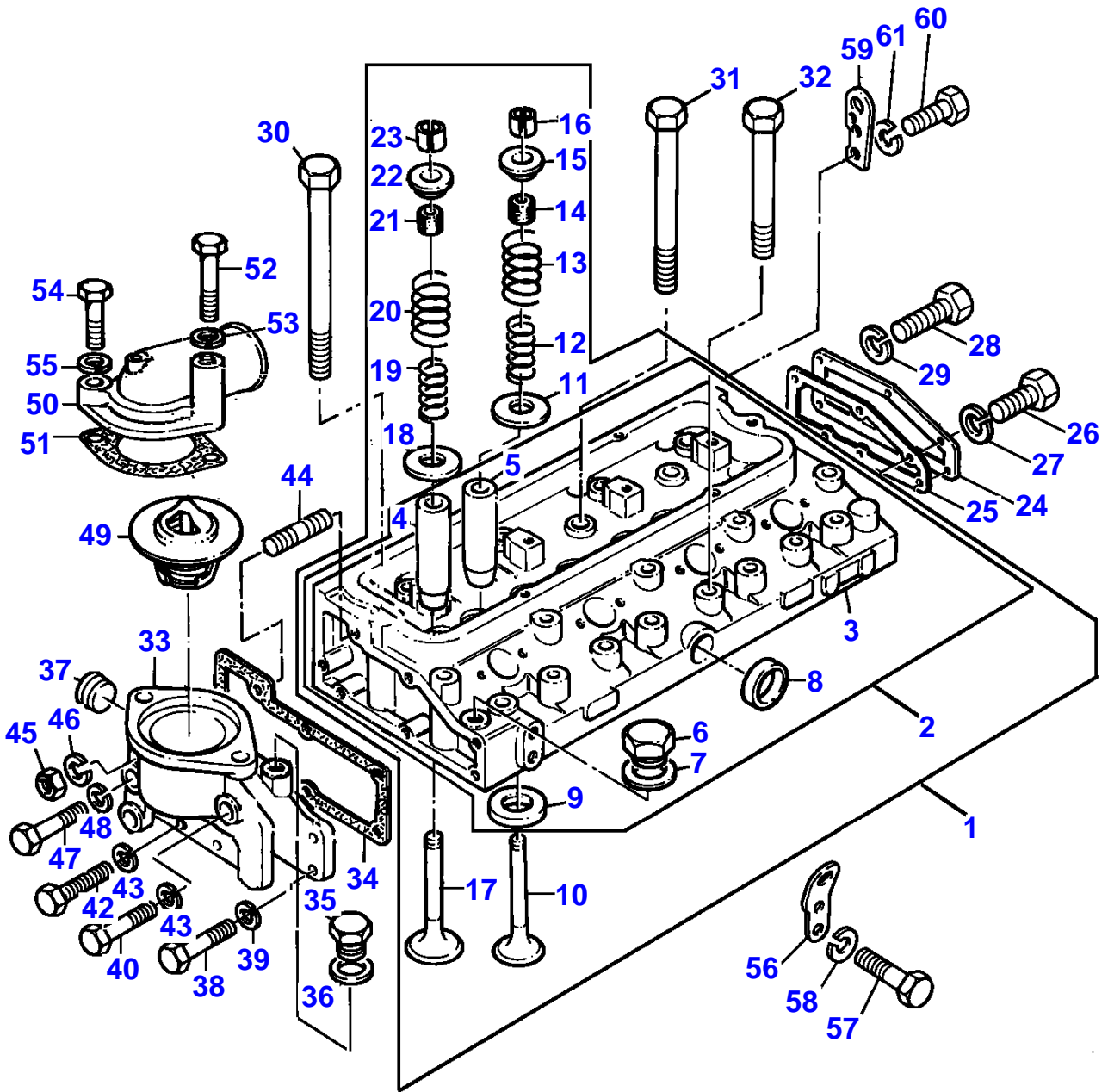
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CRANKSHAFT, PISTONS AND CONNECTING RODS - A4.248 ENGINE

4

Item	Part Number	Qty	Description	Comments
				(C) PRE-TOPPED

L-0566-53M-A



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