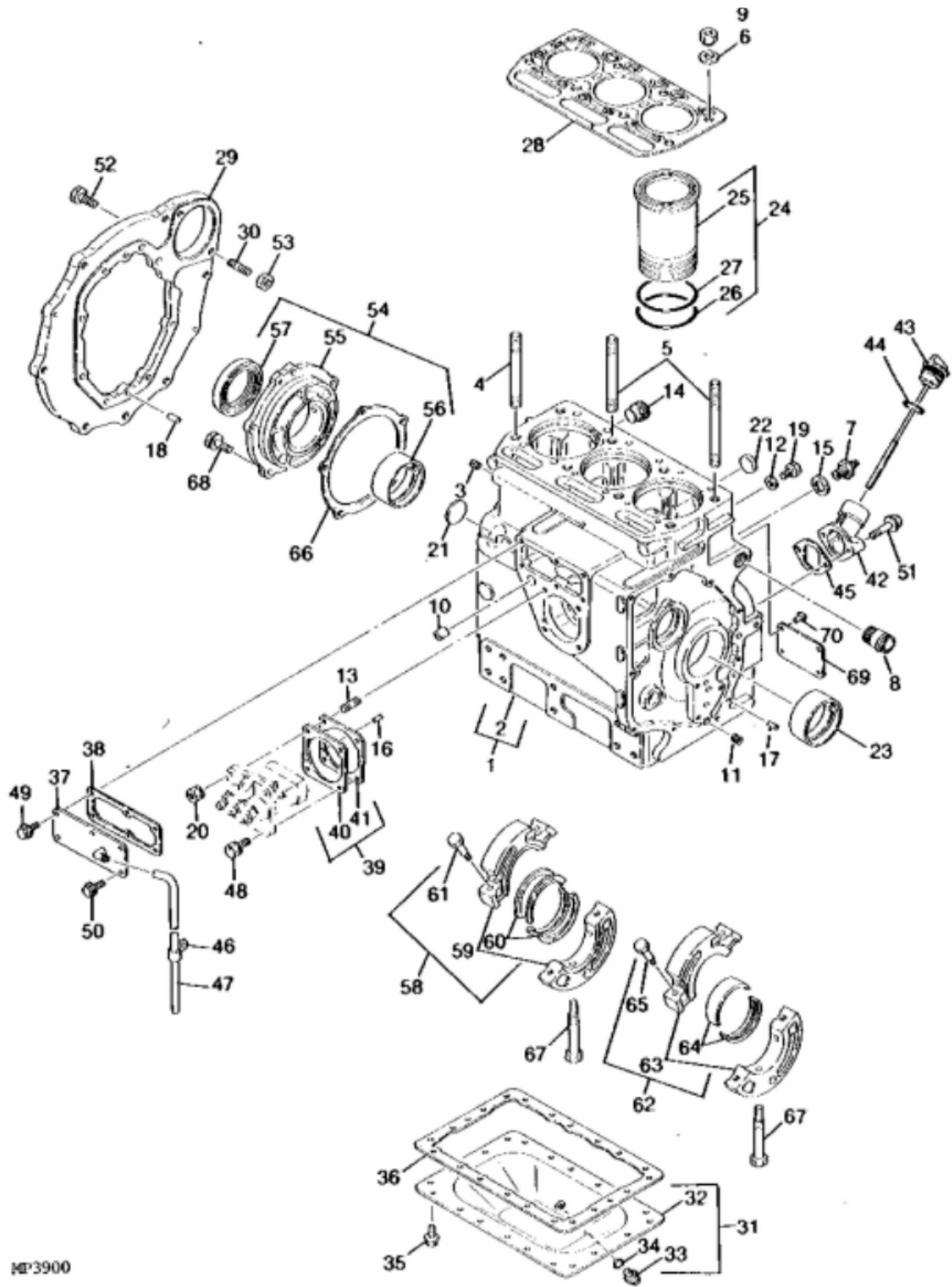
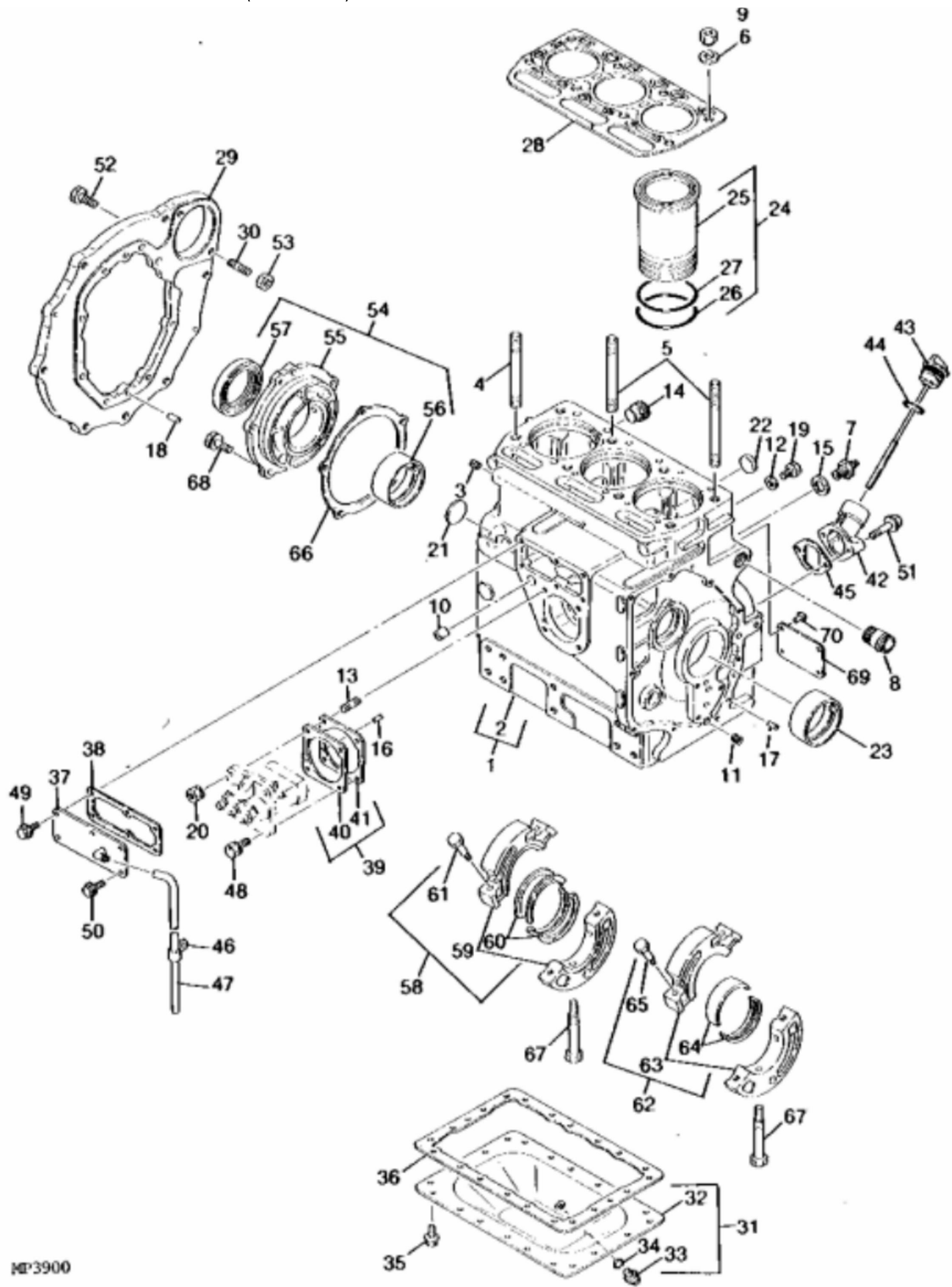


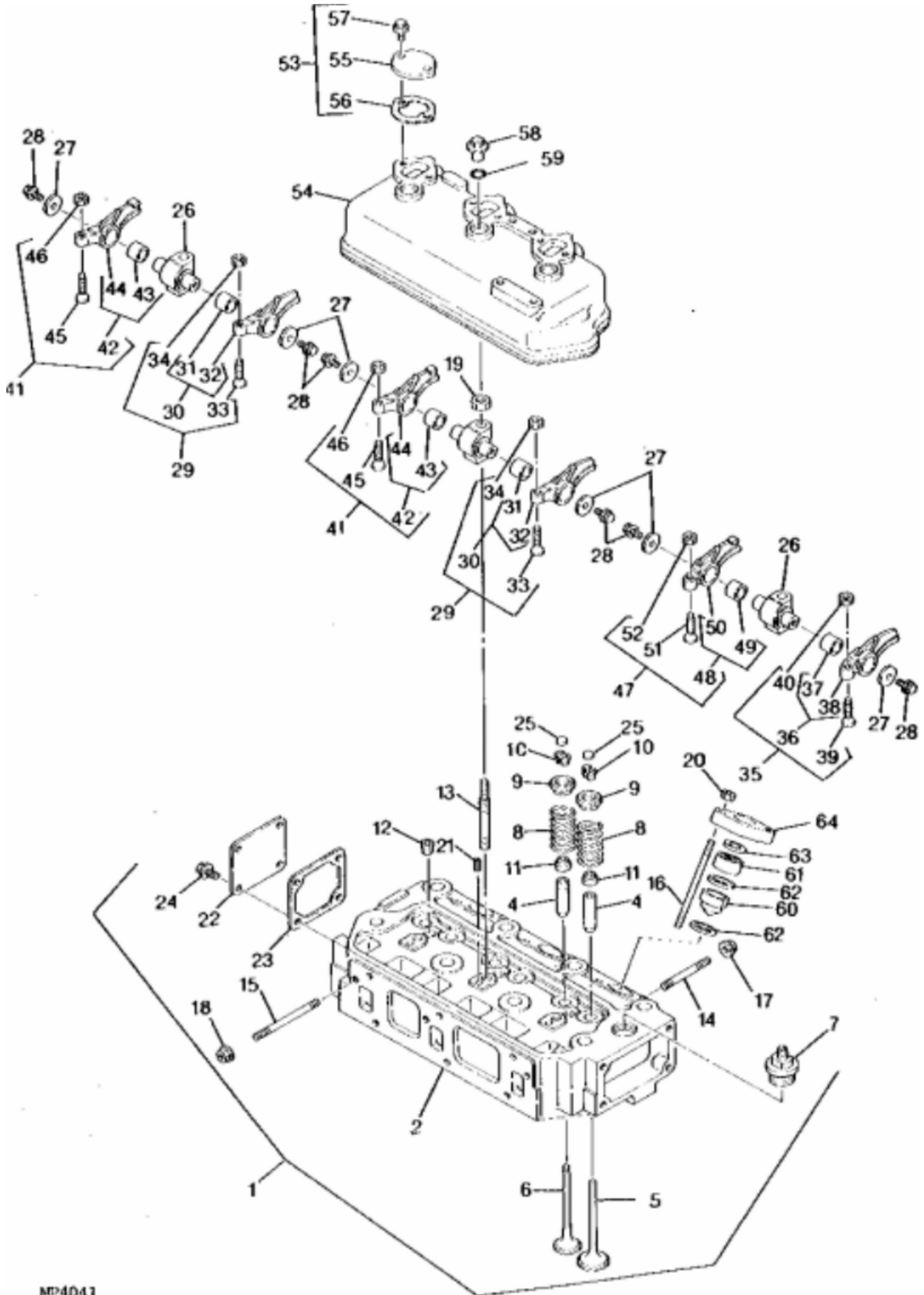


KEY	PART NO.	PART NAME	QTY	REMARKS	
1	AM875291	CYLINDER BLOCK	1	(AM875559 SHORT BLOCK)	
2	.....	CYLINDER BLOCK	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) (SUB CH12048) (REFER TO SEPARATE BREAKDOWN)	
3	CH10314	PLUG	2	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
4	CH10325	BOLT	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) 133MM LONG	
5	CH10326	BOLT	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) 145MM LONG	
6	CH10065	WASHER	8	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
7	CH10273	FITTING	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) WATER DRAIN	
8	CH10363	PIPE	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) RADIATOR HOSE	
9	CH10087	NUT	8	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
10	CH10465	BUSHING	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
11	CH10335	PLUG	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
12	CH10183	PACKING	3	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) NLA	
13	CH15722	STUD	2	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
14	15H562	PIPE PLUG	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) 1"	
15	CH10391	PACKING	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
16	CH10532	PIN	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
17	CH10534	PIN	2	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
18	CH10535	PIN	2	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
19	CH10561	PLUG	3	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
20	.....	NUT	2	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK) (SUB 14M7273 AND 12M7065)	
21	CH10641	PLUG	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
22	CH10642	PLUG	2	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
23	CH10338	THRUST BEARING	1	(AM875291 CYLINDER BLOCK) (AM875559 SHORT BLOCK)	
24	CH13597	CYLINDER LINER	3	(AM875559 SHORT BLOCK)	
25	.....	CYLINDER LINER	3	(AM875559 SHORT BLOCK) (SUB CH13597)	
26	CH13580	O-RING	3	(AM875559 SHORT BLOCK)	
27	CH10327	PACKING	3	(AM875559 SHORT BLOCK)	

KEY	PART NO.	PART NAME	QTY	REMARKS	
28	MIU800109	GASKET	1	(SUB FOR CH10115)	
29	CH10116	FLANGE	1		
30	CH10389	STUD	2		
31	CH15733	OIL PAN	1		
32	.....	OIL PAN	1	(SUB CH15733)	
33	CH10315	PLUG	1		
34	CH10569	PACKING	1		
35	CH19780	BOLT	20	(SUB FOR CH12839)	
36	CH12820	GASKET	1		
37	CH10179	COVER	1		
38	CH12815	GASKET	1		
39	CH12808	SHIM KIT	1	SHIM	
40	.....	SHIM	2	0.2MM, (SUB CH12808)	
41	.....	SHIM	2	0.3MM, (SUB CH12808)	

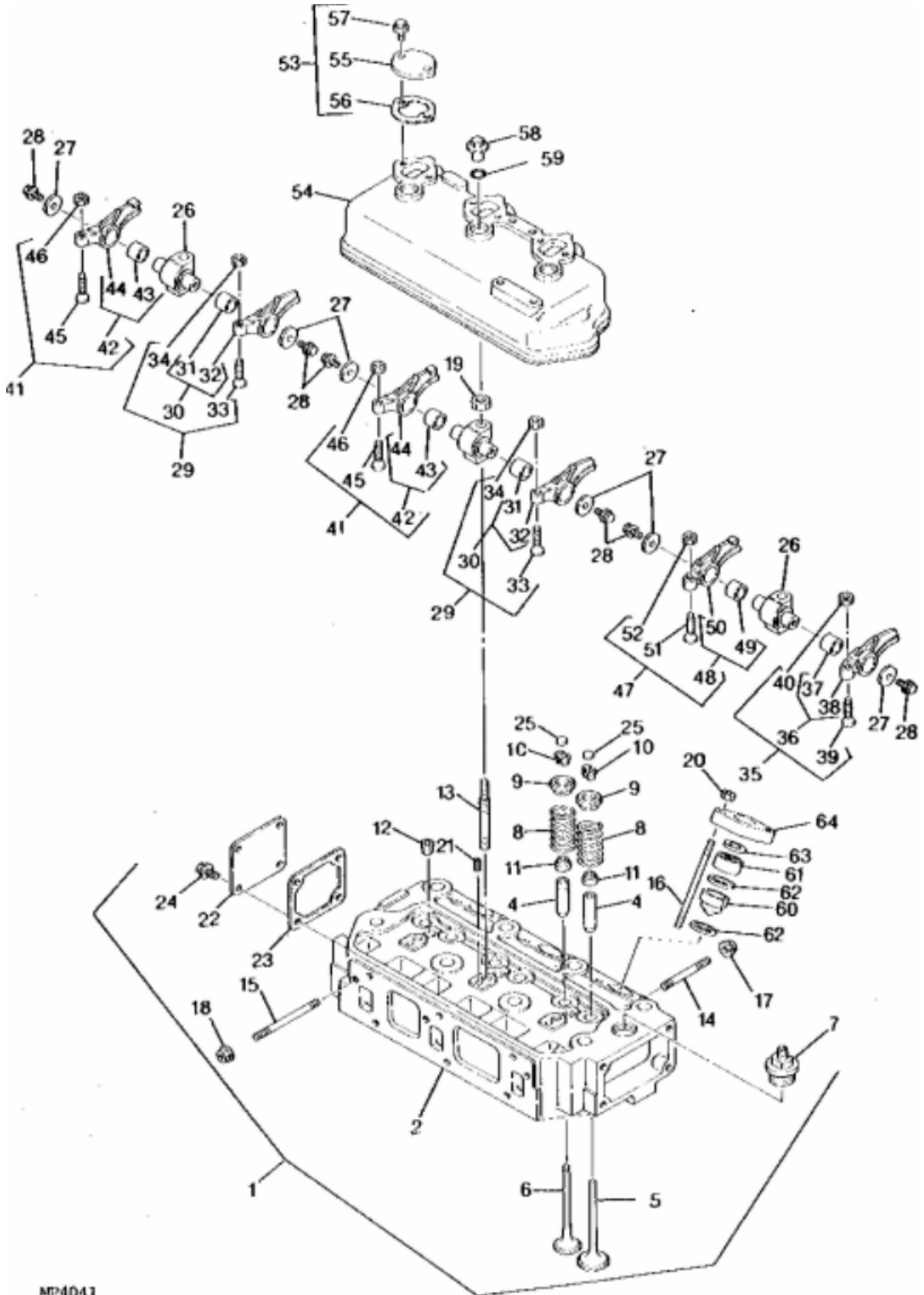


KEY	PART NO.	PART NAME	QTY	REMARKS	
42	CH10173	FLANGE	1		
43	CH10119	DIPSTICK	1	(NLA)	
44	CH15414	PACKING	1		
45	CH12818	GASKET	1		
46	CH10331	CLAMP	1		
47	CH10552	PIPE	1		
48	.....	SCREW	2	(SUB 19M7376 AND 12M7065)	
49	19M7774	SCREW	4	M6 X 12	
50	CH19140	BOLT	2		
51	19M7897	SCREW	2	M8 X 35	
52	CH13938	BOLT	8		
53	14M7275	NUT	2	M12	
54	CH10681	HOUSING	1	(AM875559 SHORT BLOCK) NLA	
55	.....	HOUSING	1	(AM875559 SHORT BLOCK) (SUB CH10681)	
56	CH10338	THRUST BEARING	1	(AM875559 SHORT BLOCK)	
57	CH10340	SEAL	1	(AM875559 SHORT BLOCK)	
58	CH14050	HOUSING	1	(AM875559 SHORT BLOCK)	
59	.....	HOUSING	1	(AM875559 SHORT BLOCK) (SUB CH14050)	
60	AM875925	BEARING	2	(AM875559 SHORT BLOCK)	
61	CH12840	BOLT	2	(AM875559 SHORT BLOCK)	
62	CH14051	HOUSING	1	(AM875559 SHORT BLOCK)	
63	.....	HOUSING	1	(AM875559 SHORT BLOCK) (SUB CH14051)	
64	AM875926	THRUST BEARING	2	(AM875559 SHORT BLOCK)	
65	CH12840	BOLT	2	(AM875559 SHORT BLOCK)	
66	CH10339	GASKET	1	(AM875559 SHORT BLOCK)	
67	CH10124	BOLT	2	(AM875559 SHORT BLOCK)	
68	.....	BOLT	5	(SUB 12M7066 AND 19M7402)	
69	.....	DECALS	1	(NOT AVAILABLE)	
70	CH10061	RIVET	4		
..	AM875559	SHORT BLOCK ASSEMBLY	1	(INCLUDES RINGS, PINS, GEARS, SHAFTS, PISTONS, GASKETS, CAMSHAFT, CRANKSHAFT, OIL PUMP AND HARDWARE)	

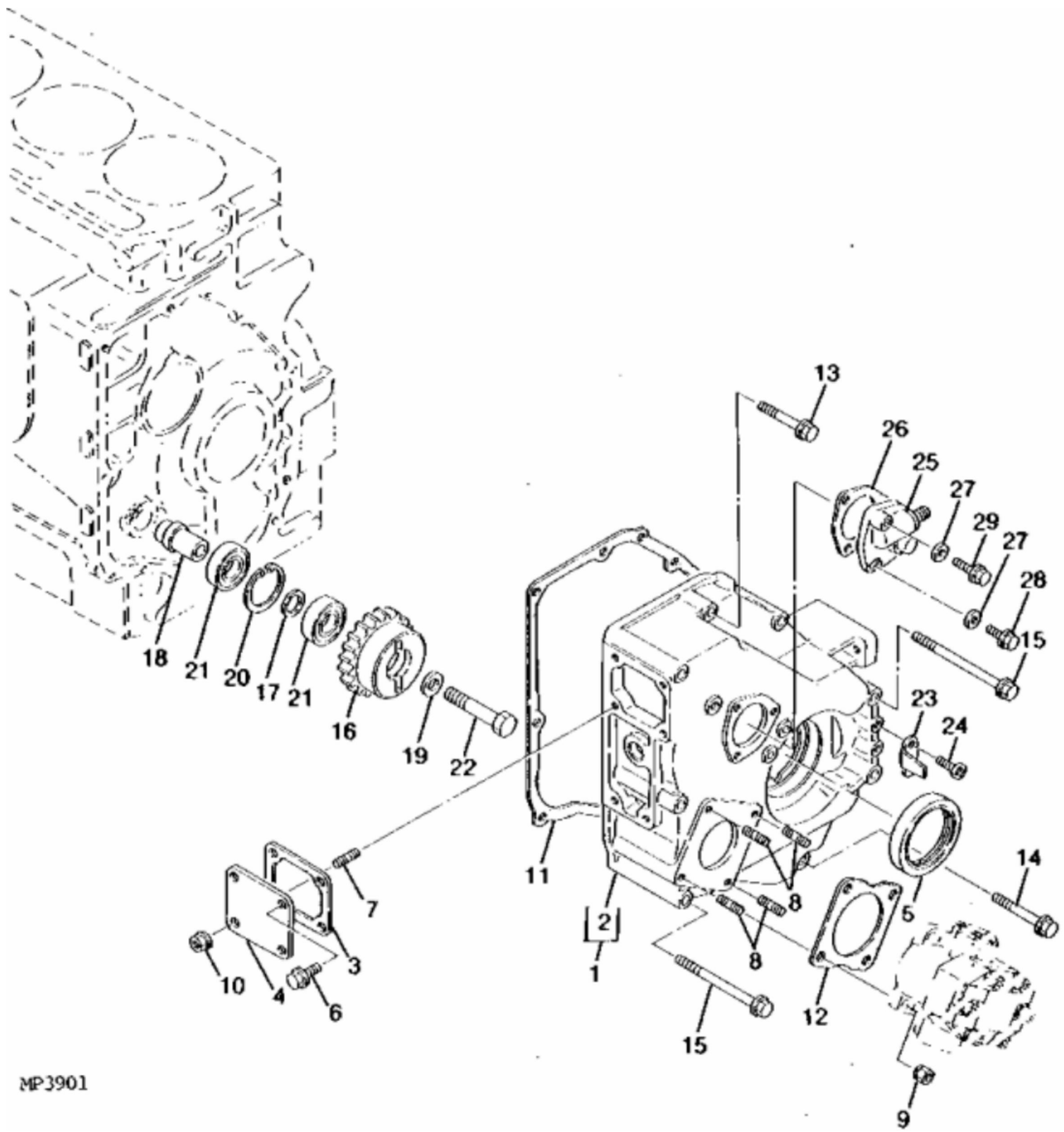


KEY	PART NO.	PART NAME	QTY	REMARKS	
1	AM877960	CYLINDER HEAD	1	(SUB FOR CH13639)	
2	.....	CYLINDER HEAD	1	(INCLUDED IN AM877960) (SUB AM877960)	
4	CH16043	GUIDE	3	(INCLUDED IN AM877960) INTAKE	
4	CH16044	GUIDE	3	(INCLUDED IN AM877960) EXHAUST	
5	CH10055	VALVE	3	(INCLUDED IN AM877960)	
6	CH10056	VALVE	3	(INCLUDED IN AM877960)	
7	CH19841	ORIFICE	1	(INCLUDED IN AM877960)	
8	CH10086	SPRING	6	(INCLUDED IN AM877960)	
9	CH10343	HOLDER	6	(INCLUDED IN AM877960)	
10	CH10054	RETAINER	6	(INCLUDED IN AM877960) NLA; ORDER AM100828	
10	AM100828	RETAINER KIT	6		
11	CH10346	SEAL	6	(INCLUDED IN AM877960)	
12	15H559	PIPE PLUG	3	(INCLUDED IN AM877960) 1/4"	
13	CH10347	STUD	3	(INCLUDED IN AM877960)	
14	CH10206	STUD	2	(INCLUDED IN AM877960)	
15	CH10225	STUD	6	(INCLUDED IN AM877960)	
16	CH12381	STUD	6	(INCLUDED IN AM877960)	
17	14M7298	FLANGE NUT	2	(INCLUDED IN AM877960) M8	
18	.....	NUT	6	(INCLUDED IN AM877960) (SUB 14M7273 AND 12M7065)	
19	14M7274	NUT	3	(INCLUDED IN AM877960) M10, (SUB FOR CH18389)	
20	14M7298	FLANGE NUT	6	(INCLUDED IN AM877960) M8	
21	CH18079	SPRING PIN	3	(INCLUDED IN AM877960)	
22	CH10401	COVER	1	(INCLUDED IN AM877960)	
23	CH10402	GASKET	1	(INCLUDED IN AM877960)	
24	19M7864	SCREW	4	(INCLUDED IN AM877960) M8 X 12	
25	CH12585	CAP	6		
26	CH14191	SUPPORT	3	(NLA)	
27	CH18176	WASHER	6		
28	CH19095	BOLT	6		
29	CH14196	KIT	2	ROCKER ARM (NLA) (SUB COMPONENTS)	
30	.....	INTAKE VALVE	2		
31	.....	BUSHING	2		
32	.....	VALVE	2		
33	CH10107	SCREW	2		
34	14M7273	NUT	2	(INCLUDED IN AM877960) M8	

KEY	PART NO.	PART NAME	QTY	REMARKS	
35	CH14199	KIT	1	ROCKER ARM (NLA) (SUB COMPONENTS)	
36	.....	VALVE	1	INTAKE	
37	.....	BUSHING	1		
38	.....	VALVE	1		
39	CH10107	SCREW	1		
40	14M7273	NUT	1	(INCLUDED IN AM877960) M8	

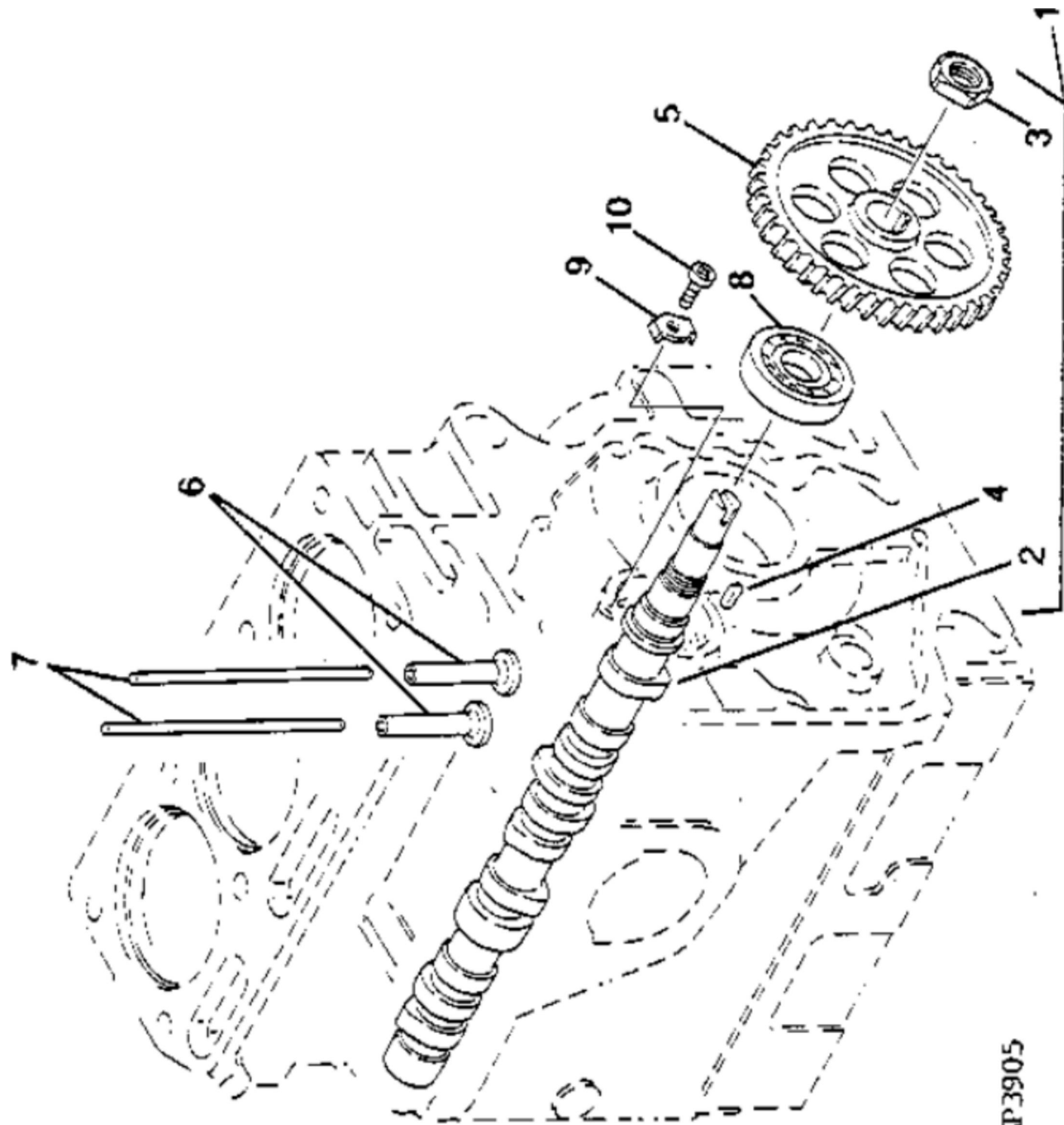


KEY	PART NO.	PART NAME	QTY	REMARKS	
41	CH14197	KIT	2	ROCKER ARM (NLA) (SUB COMPONENTS)	
42	.....	EXHAUST VALVE	2		
43	.....	BUSHING	2		
44	.....	VALVE	2		
45	CH10107	SCREW	2		
46	14M7273	NUT	2	(INCLUDED IN AM877960) M8	
47	CH14198	KIT	1	ROCKER ARM (NLA) (SUB COMPONENTS)	
48	.....	EXHAUST VALVE	1		
49	.....	BUSHING	1		
50	.....	EXHAUST VALVE	1		
51	CH10107	SCREW	1		
52	14M7273	NUT	1	(INCLUDED IN AM877960) M8	
53	CH14075	COVER	1	(NLA)	
54	CH14073	COVER	1	(WITH GASKET)	
55	CH10446	COVER	3		
56	CH12817	GASKET	3		
57	19M7300	CAP SCREW	6	M6 X 10	
58	CH10348	NUT	3		
59	CH10568	PACKING	3		
60	CH14169	CHAMBER	3		
61	CH10091	CHAMBER	3		
62	CH10062	GASKET	6		
63	CH10072	GASKET	3		
64	CH10506	PLATE	3		



MP3901

KEY	PART NO.	PART NAME	QTY	REMARKS	
1	AM875464	HOUSING	1		
2	.....	HOUSING	1	(SUB AM875464)	
3	CH12814	GASKET	1		
4	CH10174	COVER	1		
5	CH10390	SEAL	1		
6	19M7864	SCREW	2	M8 X 12, (SUB FOR CH19137)	
7	CH12574	STUD	2		
8	CH10614	STUD	4		
9	.....	NUT	4	(SUB 14M7273 AND 12M7065)	
10	14M7298	FLANGE NUT	2	M8	
11	CH12819	GASKET	1		
12	CH14189	GASKET	1		
13	19M7800	SCREW	2	M8 X 50	
14	19M7801	SCREW	2	M8 X 60	
15	CH19093	BOLT	5		
16	CH10237	STEERING GEAR	1	(AM875559 SHORT BLOCK)	
17	CH10238	SPACER	1	(AM875559 SHORT BLOCK)	
18	CH10239	SHAFT	1	(AM875559 SHORT BLOCK)	
19	CH10413	WASHER	1	(AM875559 SHORT BLOCK)	
20	40M7225	SNAP RING	1	(AM875559 SHORT BLOCK) (SUB FOR CH10530)	
21	CH10564	BEARING	2	(AM875559 SHORT BLOCK)	
22	19M7331	CAP SCREW	1	(AM875559 SHORT BLOCK) M12 X 65	
23	CH10393	POINTER	1		
24	21M7279	SCREW	2	M6 X 10	
25	CH10381	HOUSING	1		
26	CH12822	GASKET	1		
27	CH10553	WASHER	3		
28	19M7775	SCREW	2	M6 X 16, (SUB FOR M87868)	
29	CH19141	BOLT	1		

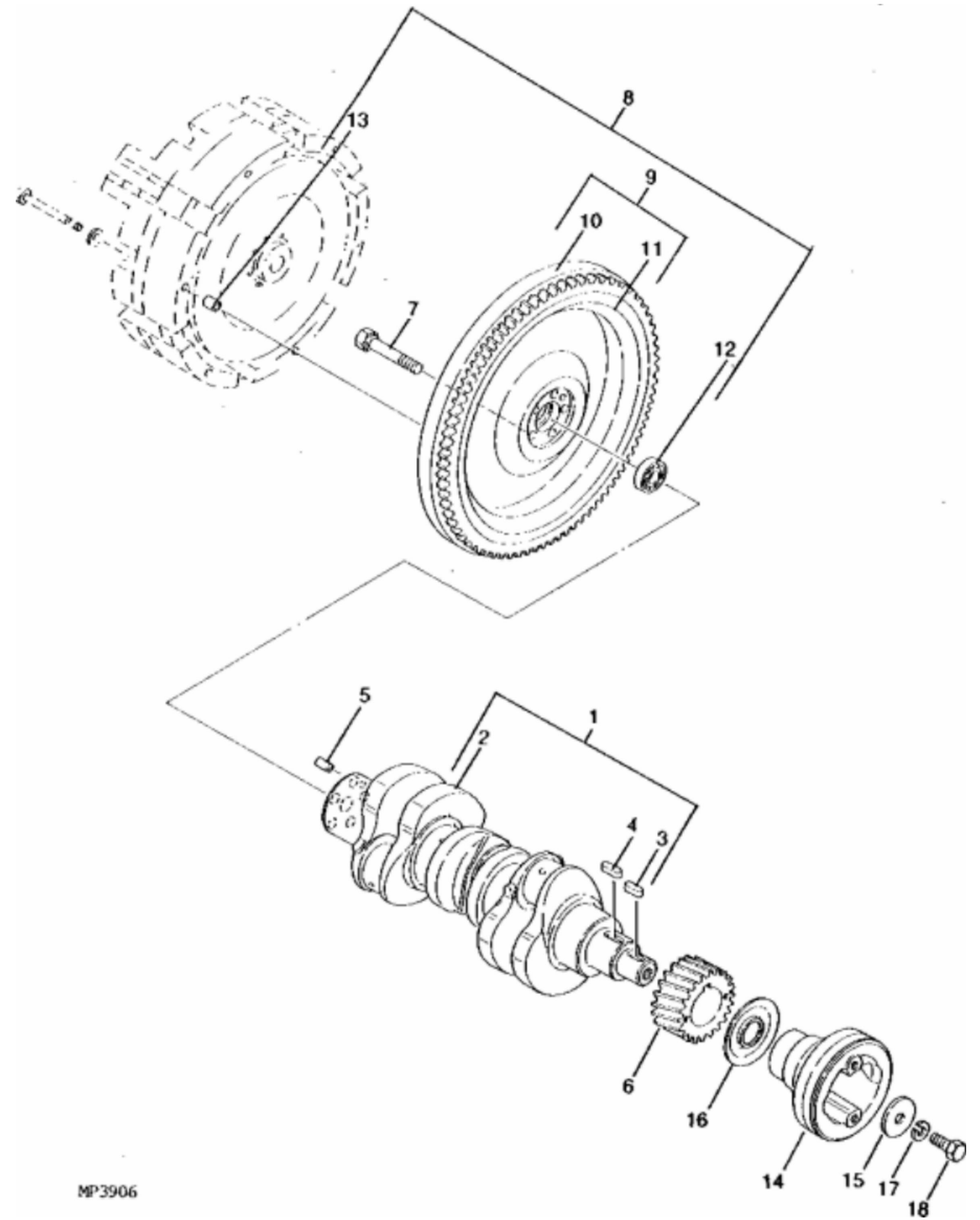


MP3905

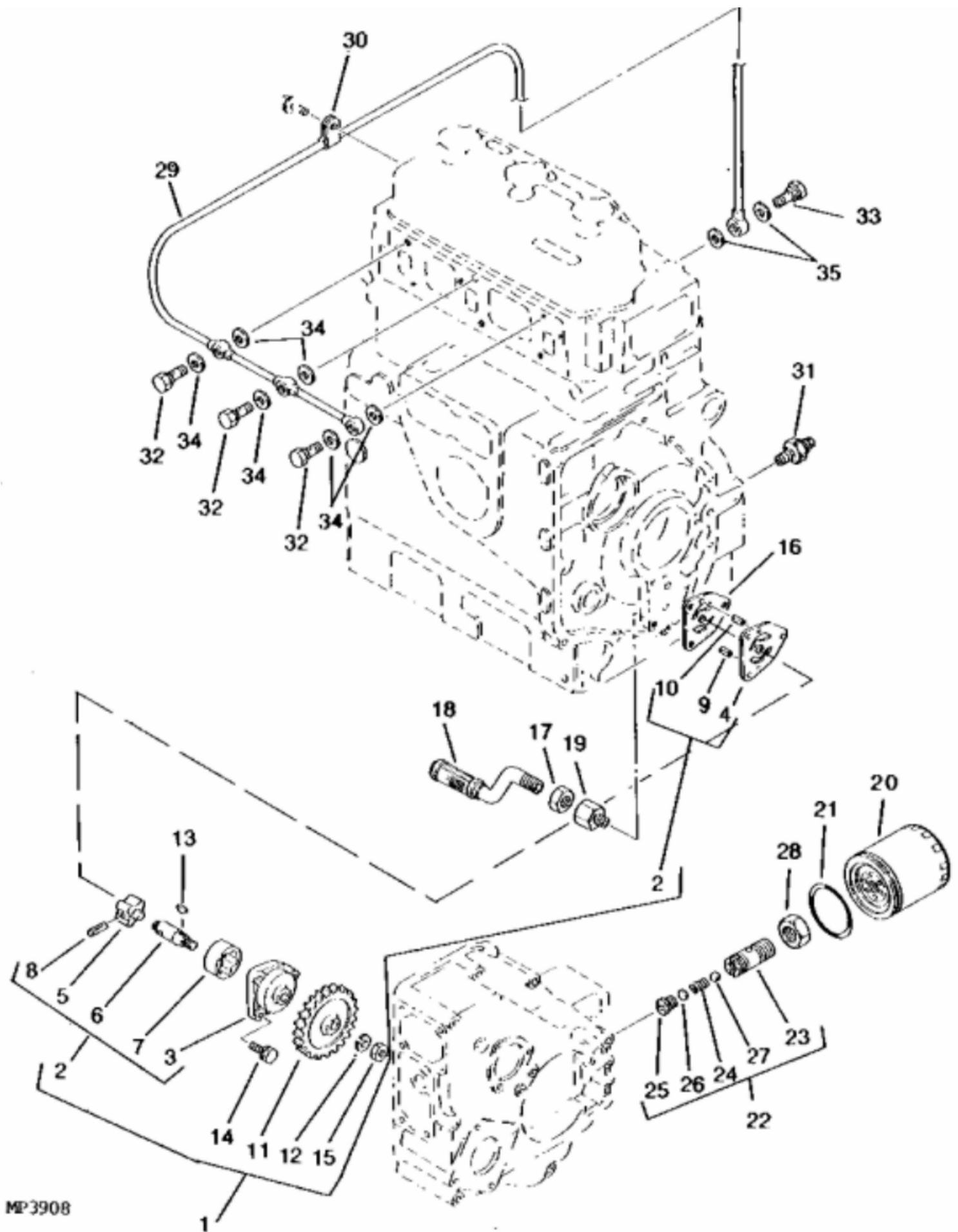
KEY	PART NO.	PART NAME	QTY	REMARKS	
1	CH10658	CAMSHAFT	1	(AM875559 SHORT BLOCK)	
2	.....	CAMSHAFT	1	(AM875559 SHORT BLOCK) (ORDER CH10658)	
3	CH10406	NUT	1	(AM875559 SHORT BLOCK)	
4	CH10545	KEY	1	(AM875559 SHORT BLOCK) NLA	
5	CH10229	STEERING GEAR	1	(AM875559 SHORT BLOCK)	
6	CH10069	FOLLOWER	6	(AM875559 SHORT BLOCK)	
7	CH10351	PUSH ROD	6		
8	CH14887	BALL BEARING	1	(AM875559 SHORT BLOCK) (SUB FOR CH10505)	
9	CH10193	RETAINER	1	(AM875559 SHORT BLOCK)	
10	21M7361	SCREW	1	(AM875559 SHORT BLOCK) M8 X 12, (SUB FOR CH11627)	



KEY	PART NO.	PART NAME	QTY	REMARKS	
1	CH10355	PISTON	3	(AM875559 SHORT BLOCK)	
2	.....	PISTON	3	(AM875559 SHORT BLOCK) (ORDER CH10355)	
3	CH12046	RING	3	(AM875559 SHORT BLOCK)	
4	.....	RING	6	(AM875559 SHORT BLOCK) (ORDER CH12046)	
5	.....	RING	3	(AM875559 SHORT BLOCK) (ORDER CH12046)	
6	.....	RING	3	(AM875559 SHORT BLOCK) (ORDER CH12046)	
7	CH10070	PIN	3	(AM875559 SHORT BLOCK)	
8	CH10071	RING	6	(AM875559 SHORT BLOCK)	
9	CH10682	ROD	3	(AM875559 SHORT BLOCK)	
10	.....	ROD	3	(AM875559 SHORT BLOCK) (ORDER CH10682)	
11	MTU801273	BUSHING	3	(AM875559 SHORT BLOCK) (SUB FOR CH10357)	
12	CH10092	BOLT	6	(AM875559 SHORT BLOCK)	
13	AM875927	BEARING	3	(AM875559 SHORT BLOCK)	



KEY	PART NO.	PART NAME	QTY	REMARKS	
1	CH10659	CRANKSHAFT	1	(AM875559 SHORT BLOCK)	
2	.....	CRANKSHAFT	1	(AM875559 SHORT BLOCK) (ORDER CH10659)	
3	CH10546	SHAFT KEY	1	(AM875559 SHORT BLOCK) M4, TAPPED HOLE, (SUB M802215)	
3	M802215	KEY	1	NO TAPPED HOLE	
4	CH10547	SHAFT KEY	1	(AM875559 SHORT BLOCK) M4, TAPPED HOLE, (SUB CH15332)	
4	CH15332	KEY	1	NO TAPPED HOLE	
5	CH10534	PIN	1		
6	CH10231	SPUR GEAR	1	(AM875559 SHORT BLOCK)	
7	CH19291	BOLT	5		
8	AM875429	FLYWHEEL	1	FLYWHEEL	
9	.....	FLYWHEEL	1	(ORDER AM875429)	
10	.....	FLYWHEEL	1	(ORDER AM875429)	
11	CH10466	GEAR	1		
12	CH19289	BALL BEARING	1		
13	CH13682	PIN	2		
14	CH19286	PULLEY	1	NLA	
15	CH10317	WASHER	1		
16	CH10390	SEAL	1		
17	12M7067	LOCK WASHER	1	12 mm	
18	CH10612	BOLT	1		



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