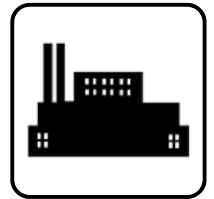


Service Parts



Engine Model:

SFGLD240 Gas

KOHLER®

Powered by
DRESSER-RAND®

Generator Set Models:

500REZK

Specifications:

GM97513-GA1

GM97513-GA2

9001
KOHLER
POWER SYSTEMS
NATIONALLY REGISTERED

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Introduction

This manual lists service replacement parts for engines listed on the front cover.

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This manual includes the following main sections:

Table of Contents. Lists the sections of the manual.

Introduction (and other information sections). Contains introductory material about part numbers, illustrations, and hardware.

Group Parts Lists. List the part numbers of parts in the groups.

Numbering System Significance

This manual uses the following numbering systems:

Group Number. A unique number representing a parts group needed to assemble a generator set function. For example, Group 10-1 is the Cylinder Block group.

Part Number. The part number identifies an individual assembly, subassembly, component, or accessory kit.

Illustrations

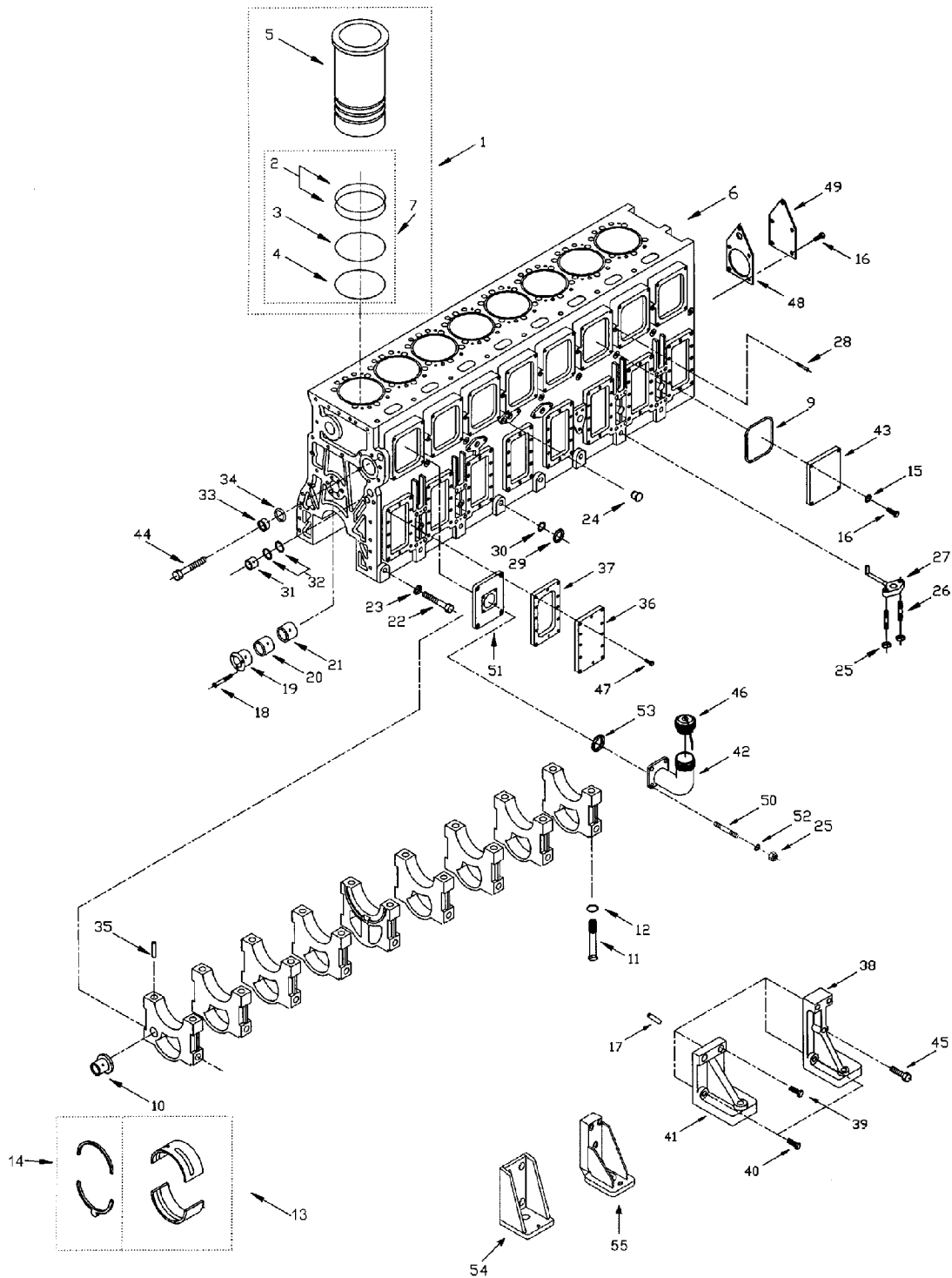
Illustrations (or exploded-view drawings) best representing the widest range of variations accompany most groups in this manual. Illustrations do not depict all details and may not show all parts. Do not substitute illustrations for assembly or disassembly.

How to Find Part Numbers

Use the following steps to locate a service replacement part.

1. **Identify the group** most likely to include the service part number.
2. **Page forward to locate the group** identified in step 1 or find the appropriate page in the Table of Contents.
3. **Find the part on the illustration** and note the item number of the part or **find the part description in the parts list**.

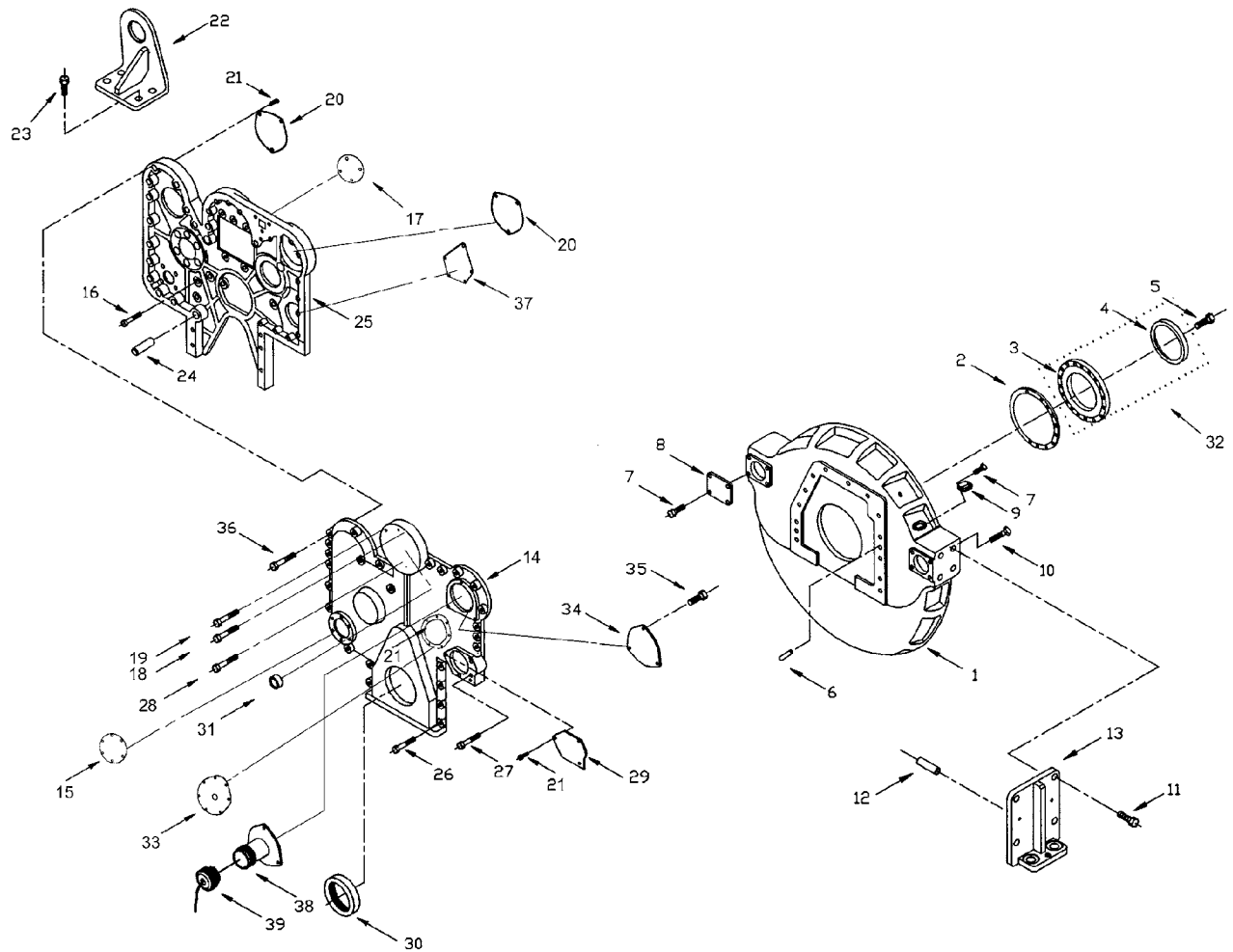
GROUP 10-1 CYLINDER BLOCK



GROUP 10-1 CYLINDER BLOCK

Item	Part No.	Description	Qty.
1	GM97693	CYLINDER LINER ASSY	8
2	GM97646	SEALING RING, SLOT 1-2	16
3	GM97647	SEALING RING, SLOT 3	8
4	GM97710	LINER O RING SLOT 4	8
5	GM97645	CYLINDER LINER	8
6	GM99659	CRANKCASE, HYDRAULIC TEST	1
7	GM97887	CYLINDER LINER, GASKET SET	8
9	GM98211	ROCKER ARM REGISTER COVER GASKET	8
10	GM99660	INTERMEDIATE GEAR SHAFT	1
11	GM99661	COVER FIXATION, SCREW	18
12	GM99662	WASHER	18
13	GM99663	HALF BEARING BASE SET	9
13	GM99664	BASE BEARING, FIRST COUNTER	9
13	GM99665	BASE BEARING, SECOND COUNTER	9
14	GM99666	CRANKSHAFT AXIAL STOP SET	2
14	GM99667	AXIAL STOPS FIRST COUNTER	2
14	GM99668	AXIAL STOPS FIRST COUNTER	2
15	GM98144	FLAT WASHER	32
16	GM98088	SCREW	37
17	GM99669	PIN	4
18	GM99670	SCREW	3
19	GM99671	FORWARD CAMSHAFT BEARING	1
20	GM99672	CAMSHAFT BEARING	7
21	GM99673	REAR CAMSHAFT BEARING	1
22	GM99674	COVER FIXATION SCREW	18
23	GM99675	WASHER	17
24	GM99676	PLUG DUCT PISTON COOLING	1
25	GM98149	NUT	20
26	GM98158	STUD	16
27	GM99677	COOLER PISTONS EJECTOR	8
28	GM99678	THREADED LONG PIN ADJUSTAGE	8
29	GM99679	WASHER	1
30	GM99680	O RING	1
31	GM99681	OIL CONDUIT PIPE PLUG	2
32	GM99682	O RING	2
33	GM97644	PISTON COOLER CONDUIT PIPE PLUG	2
34	GM98173	O RING	4
35	GM98281	PIN	9
36	GM99683	CONNECTING ROD REGISTER COVER	8
37	GM99684	CONNECTING ROD REGISTER COVER GASKET	8
38	GM99685	LEFT FORWARD ENGINE SUPPORT	1
39	GM99686	SCREW	2
40	GM99687	SCREW	4
41	GM99688	RIGHT FORWARD ENGINE SUPPORT	1
42	GM97922	OIL FILLING ELBOW	1
43	GM97643	ROCKER ARMS REGISTER COVER	6
44	GM99689	SCREW	1
45	GM98129	SCREW	3
46	GM99690	PLUG	1
47	GM98084	SCREW	96
48	GM99691	FORWARD COVER GASKET	1
49	GM99692	FORWARD COVER CAMSHAFT	1
50	GM98156	STUD	4
51	GM97679	AUXILIARY ROCKER ARM COVER WITH BREATHER	2
52	GM98142	WASHER	4
53	GM98191	O RING	1
54	GM99693	NEW ENGINE FRONT SUPPORT	1
55	GM99694	NEW ENGINE FRONT SUPPORT	1

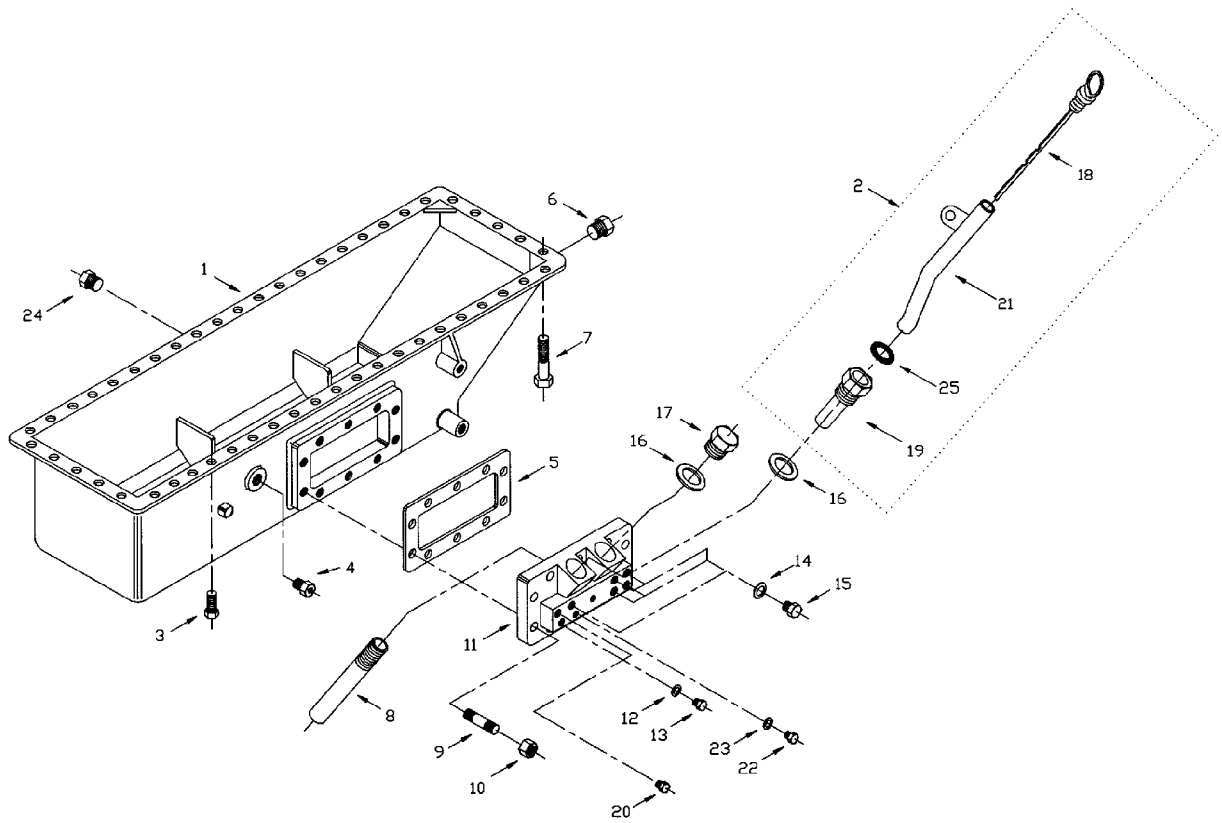
GROUP 10-2 TIMING GEAR CASING AND FLYWHEEL HOUSING



GROUP 10-2 TIMING GEAR CASING AND FLYWHEEL HOUSING

Item	Part No.	Description	Qty.
1	GM99695	FLYWHEEL HOUSING SAE 1/2	1
1	GM99696	FLYWHEEL HOUSING SAE 0	1
2	GM97691	REAR SEAL HOLDER GASKET	1
3	GM99697	SEAL HOLDER	1
4	GM97692	CRANKSHAFT BACK SEAL	1
5	GM98078	SCREW	22
6	GM98284	PIN	2
7	GM98083	SCREW	9
8	GM99698	OBTURATION COVER	1
9	GM97685	INDICATOR COVER	1
10	GM98127	SCREW	13
11	GM99699	SCREW	8
12	GM99669	PIN	4
13	GM99700	ENGINE BACK SUPPORT	2
14	GM99701	DISTRIBUTION COVER	1
15	GM99702	WATER PUMP FORWARD SEAT CLOSING COVER	1
16	GM98088	SCREW	14
17	GM99703	WATER PUMP BACK SEAT CLOSING COVER	1
18	GM98101	SCREW	3
19	GM99704	SCREW	3
20	GM99705	REGULATOR SEAT COVER	2
21	GM98083	SCREW	27
22	GM99706	ENGINE FORWARD EYEBOLT	1
23	GM98110	SCREW	4
24	GM99707	PIN	2
25	GM99708	DISTRIBUTION COVER	1
26	GM99709	SCREW	8
27	GM99710	SCREW	3
28	GM99711	SCREW	1
29	GM99712	PUMP SEAT COVER	1
30	GM97684	CRANKSHAFT FORWARD SEAL	1
31	GM98345	PRESSURE PLUG	1
32	GM99713	CRANKSHAFT BACK SEAL	1
33	GM99714	ELECTRONIC IGNITION SEAT CLOSING COVER	1
34	GM99715	POWER TAKE-OFF CLOSING COVER	1
35	GM99716	SCREW	3
36	GM98095	SCREW	17
37	GM99717	MAGNETO SEAT CLOSING COVER	1
38	GM99718	OIL FILLING COVER	1
39	GM99690	PLUG	1

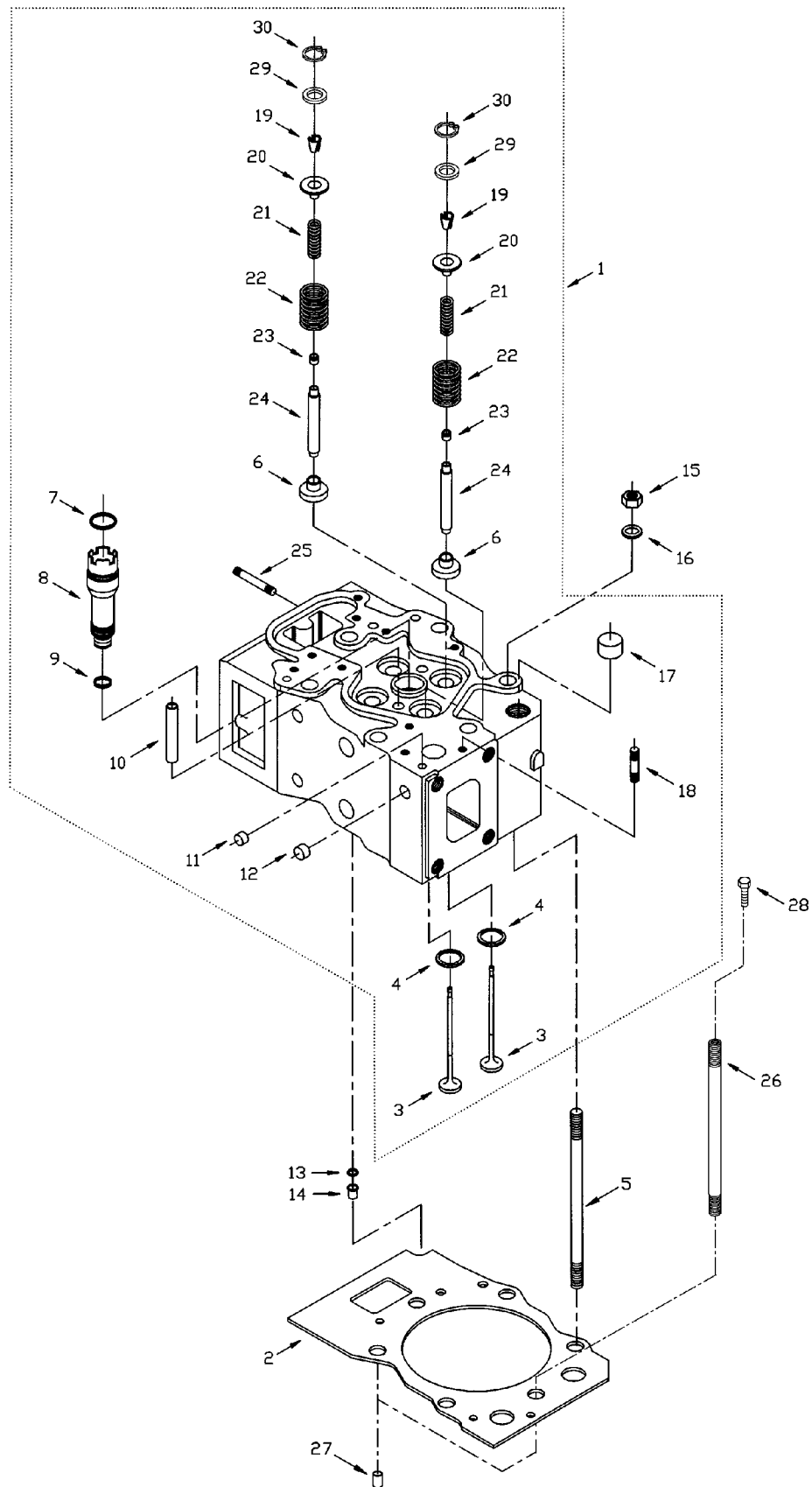
GROUP 10-3 OIL SUMP



GROUP 10-3 OIL SUMP

Item	Part No.	Description	Qty.
1	GM99719	OIL SUMP	1
2	GM99720	OIL LEVEL	1
3	GM98088	SCREW	56
4	GM99721	PLUG	1
5	GM97629	OIL SUMP COVER GASKET	1
6	GM99722	OIL FEED-OUT PLUG	1
7	GM98101	SCREW	6
8	GM99723	OIL ADMISSION PIPE	1
9	GM98157	STUD	10
10	GM98149	NUT	10
11	GM97631	OIL SUMP COVER	1
12	GM98220	GASKET	1
13	GM98332	PLUG	1
14	GM98221	GASKET	5
15	GM97632	PLUG	5
16	GM98229	GASKET	2
17	GM98338	PLUG	1
18	GM99724	LEVEL DIPSTICK	1
19	GM99725	LEVEL FIXATION PLUG	1
20	GM98340	PLUG	1
21	GM99726	LEVEL BAR CLADDING	1
22	GM98336	PLUG	2
23	GM98219	GASKET	2
24	GM98337	PLUG	1
25	GM99727	O RING	1

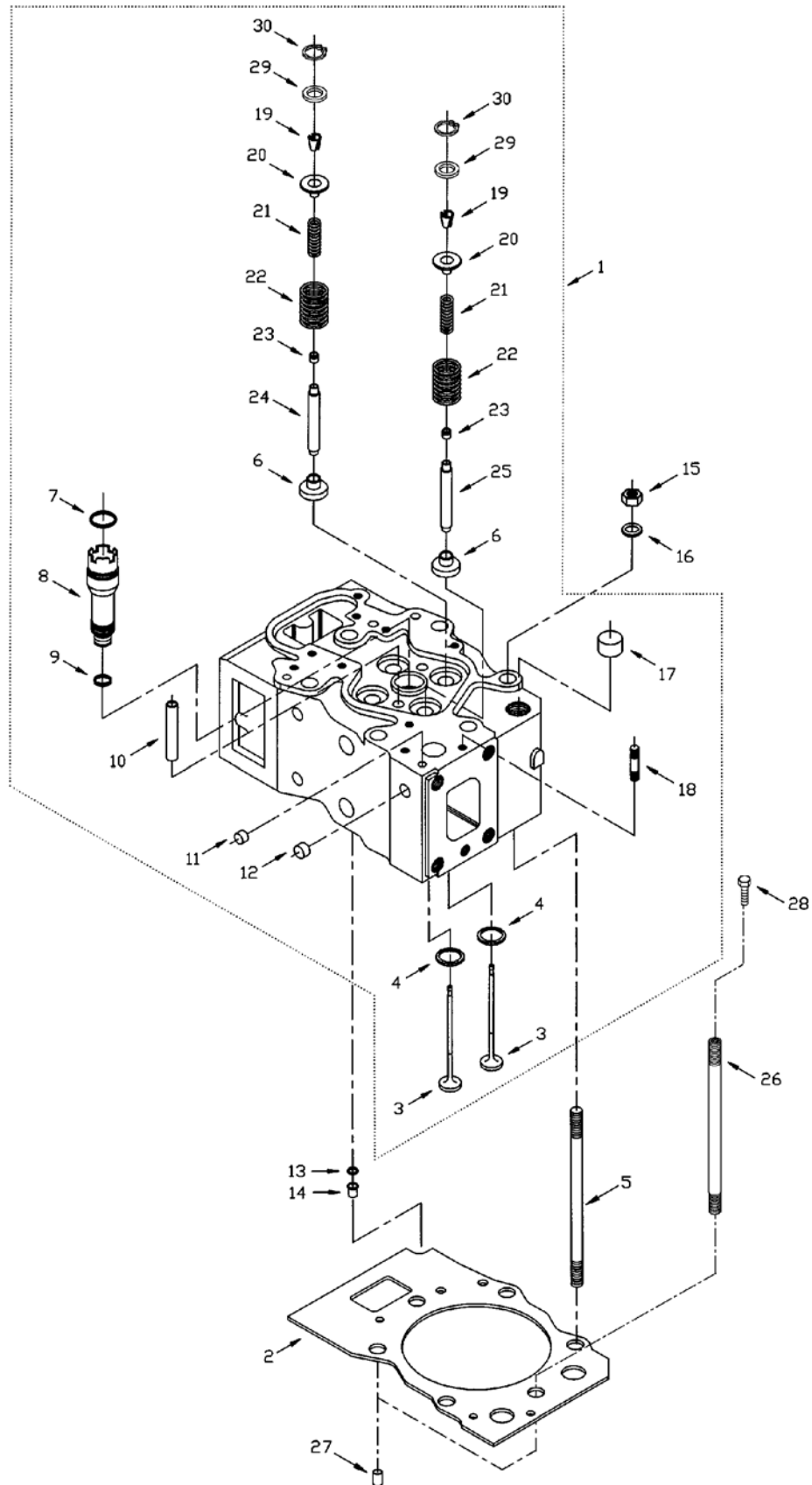
GROUP 10-4 CYLINDER HEAD, STANDBY



GROUP 10-4 CYLINDER HEAD, STANDBY

Item	Part No.	Description	Qty.
1	GM99728	COMPLETE CYLINDER HEAD	16
2	GM99729	GASKET, CYLINDER HEAD	16
3	GM97912	INTAKE-EXHAUST VALVE	64
4	GM97898	SEAT, INTAKE MANIFOLD-EXHAUST VALVE	64
5	GM99730	STUD, FIXATION CYLINDER HEAD	80
6	GM97690	INFERIOR PLATE, SPRING	64
7	GM98182	O RING	16
8	GM97902	CANDLE SEAT LINER	16
9	GM97903	GASKET	16
10	GM99731	LIFTER GUIDE	32
11	GM98342	PLUG	48
12	GM98343	PLUG	80
13	GM97648	O RING	16
14	GM97649	BUSHING	16
15	GM99732	CYLINDER HEAD FIXING NUT	96
16	GM99733	CYLINDER HEAD FIXATION WASHER	96
17	GM98344	PLUG	144
18	GM98165	STUD	64
19	GM97654	VALVE SEMICONE	128
20	GM97910	TOP PLATE, SPRING	64
21	GM97696	INTERNAL SPRING, VALVE	64
22	GM97695	EXTERNAL SPRING, VALVE	64
23	GM97653	SEAL, VALVE	64
24	GM99734	GUIDE, VALVE INTAKE	64
25	GM97913	STUD	32
26	GM99735	CYL. HEAD STUD PREPARED FOR ANTI-KNOCK SENSOR	16
27	GM98290	PIN	32
28	GM98076	SCREW	16
29	GM97911	RETAINING WASHER	64
30	GM98243	CIRCLIP	64

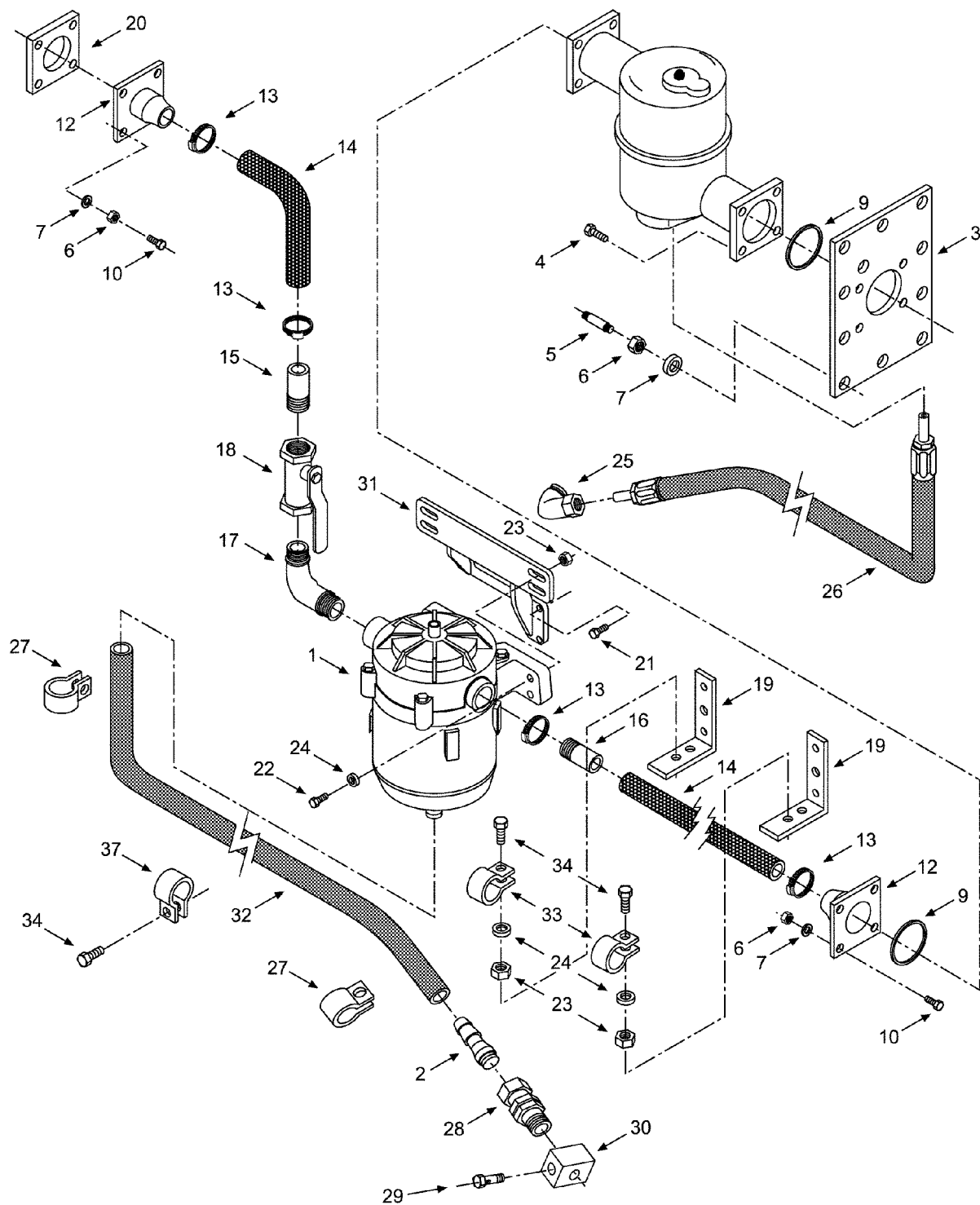
GROUP 10-4 CYLINDER HEAD, PRIME



GROUP 10-4 CYLINDER HEAD, PRIME

Item	Part No.	Description	Qty.
1	GM97929	COMPLETE CYLINDER HEAD	8
2	GM97655	GASKET, CYLINDER HEAD	8
3	GM97912	INTAKE-EXHAUST VALVE	32
4	GM97898	SEAT, INTAKE MANIFOLD-EXHAUST VALVE	32
5	GM97681	STUD, FIXATION CYLINDER HEAD	40
6	GM97690	INFERIOR PLATE, SPRING	32
7	GM98182	O RING	8
8	GM97902	CANDLE SEAT LINER	8
9	GM97903	GASKET	8
10	GM99731	LIFTER GUIDE	16
11	GM98342	PLUG	24
12	GM98343	PLUG	40
13	GM97648	O RING	8
14	GM97649	BUSHING	8
15	GM97650	CYLINDER HEAD FIXATION NUT	48
16	GM97651	CYLINDER HEAD FIXATION WASHER	48
17	GM98344	PLUG	72
18	GM98165	STUD	32
19	GM97654	VALVE SEMI-CONE	64
20	GM97910	TOP PLATE, SPRING	32
21	GM97696	INTERIOR SPRING, VALVE	32
22	GM97695	EXTERIOR SPRING, VALVE	32
23	GM97653	RETAINER, VALVE	32
24	GM97909	GUIDE, VALVE INTAKE	16
25	GM97921	EXHAUST VALVE GUIDE	16
26	GM97915	CYL. HEAD STUD PREPARED FOR ANTIKNOCK SENSOR	8
27	GM98290	PIN	16
28	GM98076	SCREW	8
29	GM97911	RETAINING WASHER	32
30	GM98243	CIRCLIPS	32

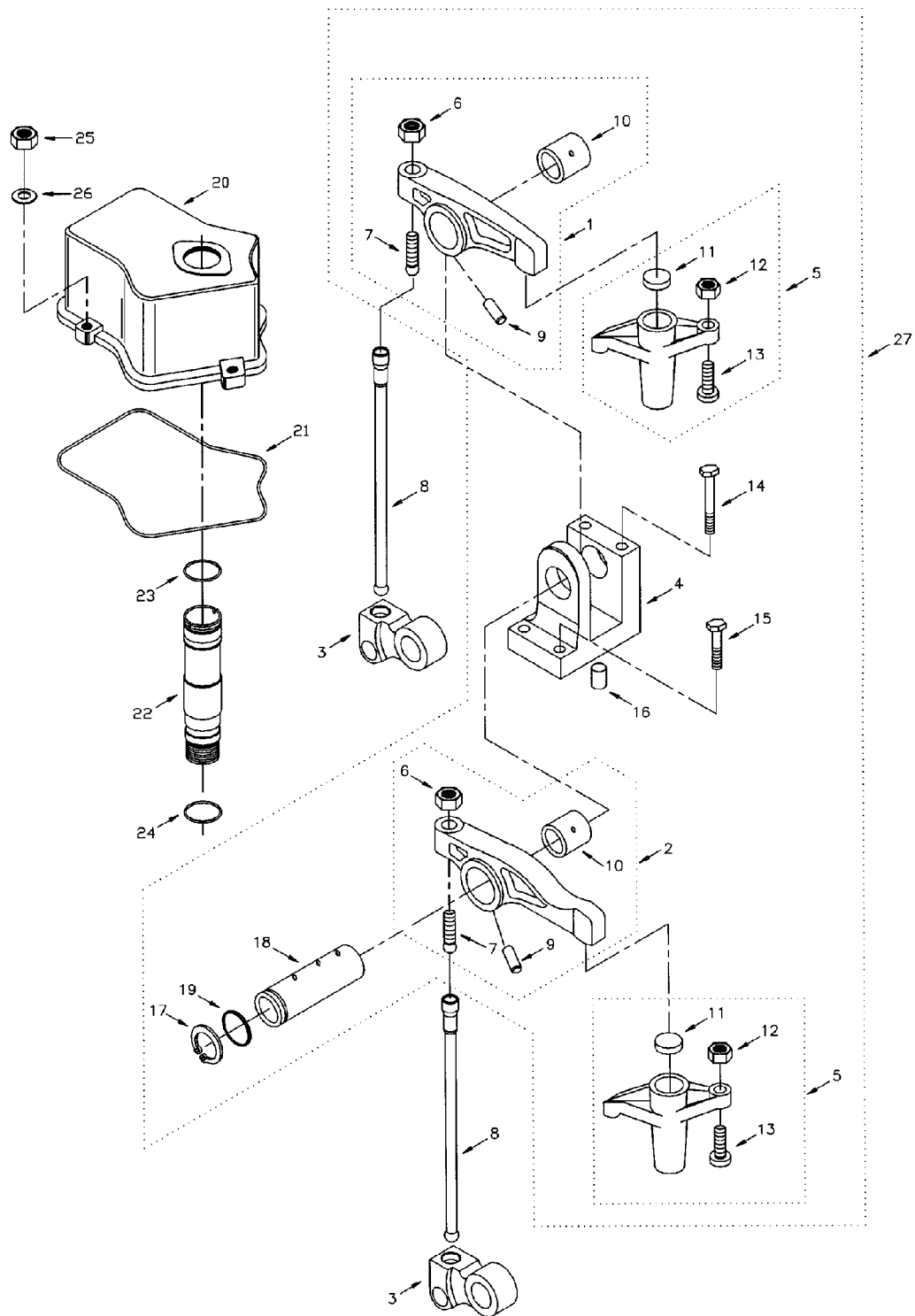
GROUP 10-5 CRANKCASE GASES RECIRCULATION



GROUP 10-5 CRANKCASE GASES RECIRCULATION

Item	Part No.	Description	Qty.
1	GM99736	OIL SPACER FILTER RACCORD	1
2	GM98392	OIL SPACER FLTER VALVE	1
3	GM99737	GAS BREATHER FIXATION COVER	1
4	GM98088	SCREW	3
5	GM99738	STUD	4
6	GM98149	NUT	12
7	GM98142	FLAT WASHER	12
8	GM99739	BREATHER	1
9	GM98191	O RING	2
10	GM98078	SCREW	8
11	GM99740	RACCORD	1
12	GM99741	EXHAUST GAS SQUARED FLANGE	2
13	GM99742	CLAMP	4
14	GM99743	FLEXIBLE PIPE	2
15	GM99744	THREADED COUPLING	1
16	GM99745	THREADED COUPLING	1
17	GM97906	REDUCTION	1
18	GM98373	SPHERICAL CLOSING VALVE	1
19	GM99746	FUEL PIPE SUPPORT	2
20	GM100039	BREATHER GASKET COVER	1
21	GM98084	SCREW	3
22	GM98094	SCREW	8
23	GM98150	NUT	10
24	GM98144	FLAT WASHER	18
25	GM98303	ELBOW	1
26	GM99748	FLEXIBLE PIPE	1
27	GM98237	CLAMP	2
28	GM97905	ANTI-RETURN SUPPORT	1
29	GM98318	HOLLOW SCREW	1
30	GM98218	COPPER GASKET	2
31	GM99749	FILTER SUPPORT SPACER RACORD	1
32	GM98403	HOSE	1
33	GM99750	CLAMP	2
34	GM98084	SCREW	3
35	GM99751	EXHAUST MANIFOLD SCREW	2
36	GM99752	SPACER	2
37	GM99753	RETAINING CLAMP	2

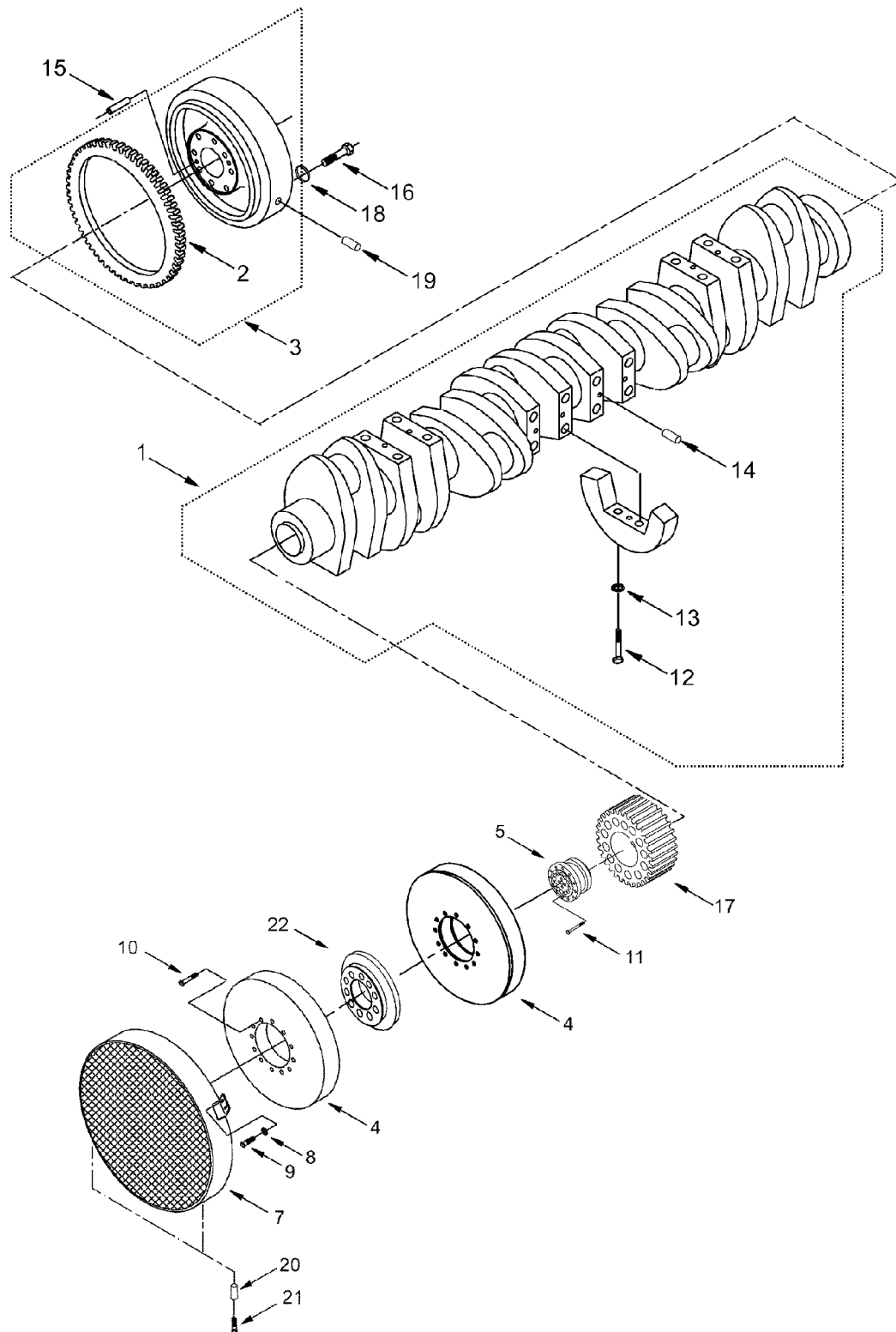
GROUP 10-6 ROCKER ARMS AND ROCKER ARM COVER



GROUP 10-6 ROCKER ARMS AND ROCKER ARM COVER

Item	Part No.	Description	Qty.
1	GM97770	ROCKER ARM INTAKE ASSY	8
2	GM97771	ROCKER ARM EXHAUST ASSY	8
3	GM97772	AUXILIARY ROCKER ARM	16
4	GM97656	SUPPORT, SHAFT, ROCKER ARM	8
5	GM97762	VALVES LIFTER, ASSEMBLY	16
6	GM97759	BALL-CUP NUT	16
7	GM97758	ROCKER ARM BALL-CUP	16
8	GM97764	ROCKER ARM CONTROL BAR ASSEMBLY	16
9	GM99754	PIN	16
10	GM97763	BUSHING, ROCKER ARM	16
11	GM97756	SEAT LIFTER	16
12	GM97633	ADJUSTING VALVE, NUT	16
13	GM97757	SCREW, ADJUSTING	16
14	GM98105	SCREW	16
15	GM98093	SCREW	16
16	GM97657	PIN, ROCKER ARM SUPPORT	8
17	GM98242	SAFETY WASHER	8
18	GM97687	SHAFT, LEVER	8
19	GM97658	WASHER, LEVER	8
20	GM97896	COVER, ROCKER ARM	8
21	GM98213	GASKET	8
22	GM97899	ROCKER ARMS COVER CONNEXION PIPE	8
23	GM98177	O RING	8
24	GM98178	O RING	8
25	GM98150	NUT	32
26	GM98144	WASHER	32
27	GM97707	SUPPORT WITH ROCKER ARMS	8

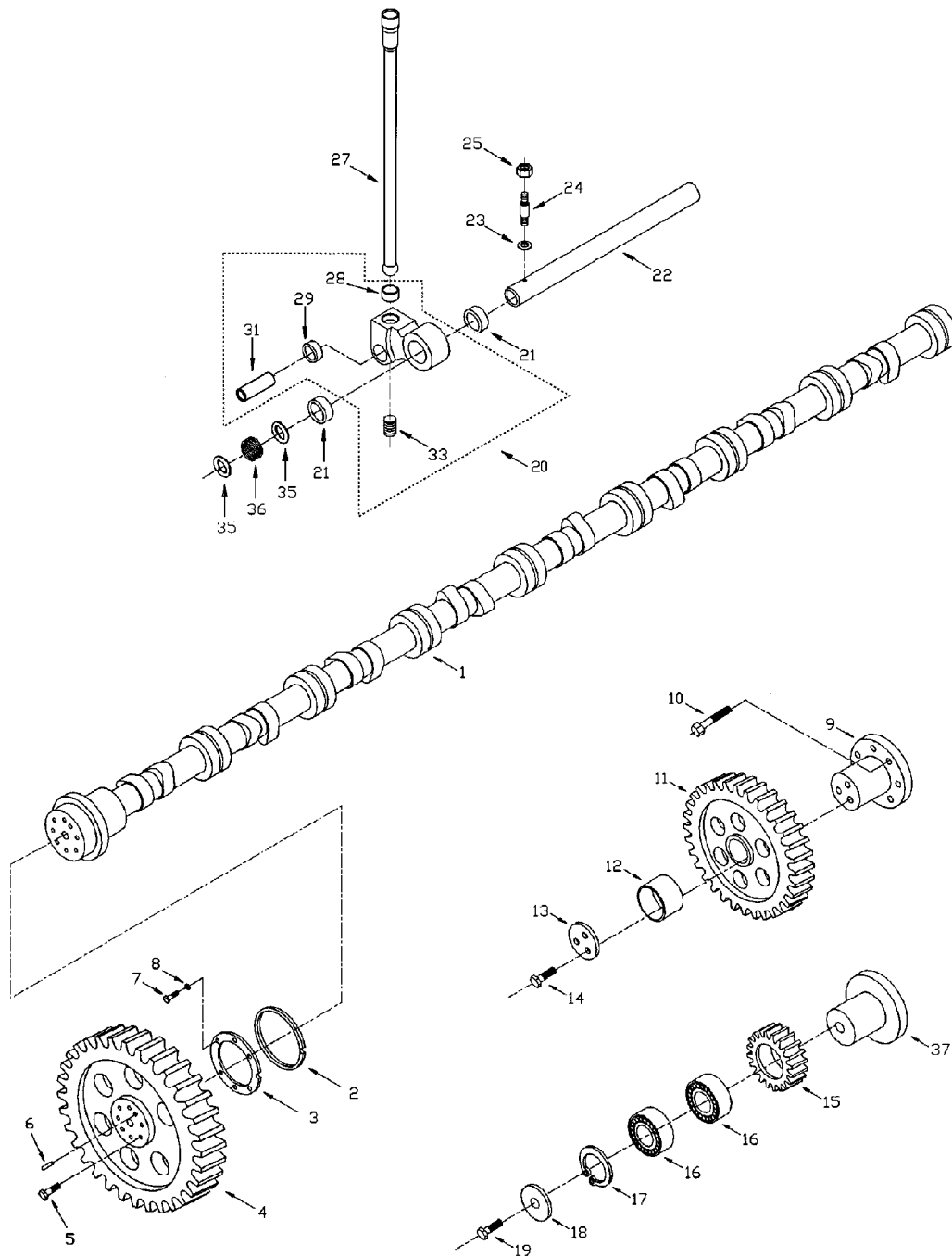
GROUP 15-1 CRANKSHAFT, FLYWHEEL AND VIBRATION DAMPER



GROUP 15-1 CRANKSHAFT, FLYWHEEL AND VIBRATION DAMPER

Item	Part No.	Description	Qty.
1	GM99755	CRANKSHAFT	1
2	GM99756	CROWN WHEEL	1
3	GM99757	FLYWHEEL SAE 14"	1
3	GM99758	FLYWHEEL SAE 18"	1
4	GM97738	DAMPER	2
5	GM99759	DRIVE SLEEVE	1
7	GM99760	PROTECTION DAMPER	1
8	GM98144	FLAT WASHER	3
9	GM98083	SCREW	1
10	GM99612	SCREW	12
11	GM99761	SCREW	12
12	GM99611	CRANKTHROW FIXATION SCREW	12
13	GM97638	WASHER	12
14	GM99762	PIN	1
15	GM98283	PIN	1
16	GM99763	FLYWHEEL SCREW	8
17	GM99764	CRANKSHAFT GEARING	1
18	GM99765	FLYWHEEL SCREW WASHER	8
19	GM97931	PIN-RESET SCREW	1
20	GM99766	SPACER	2
21	GM99704	SCREW	2
22	GM97754	DOUBLE DAMPER SPACER	1

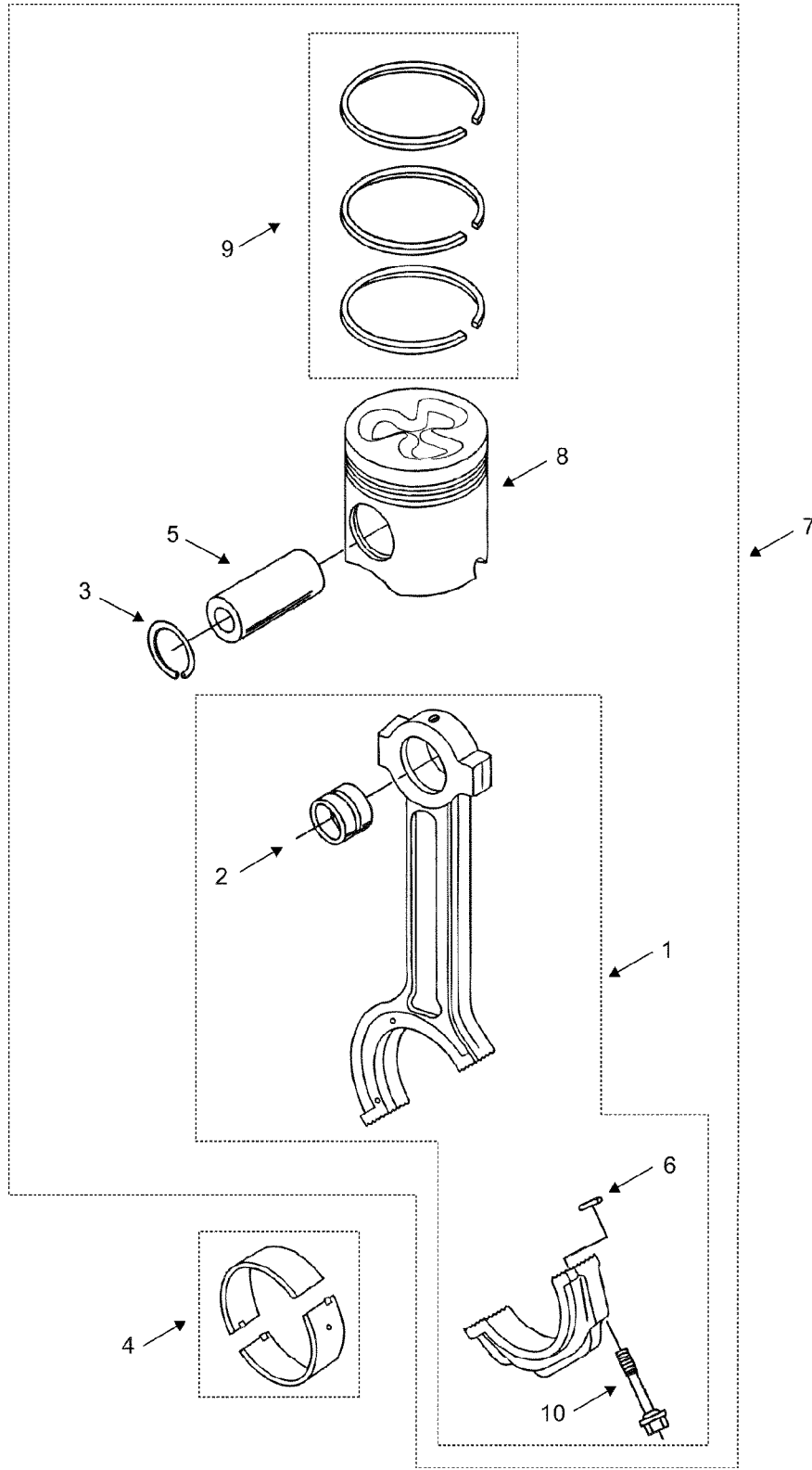
GROUP 15-2 CAMSHAFT AND AUXILIARY VALVE LEVER



GROUP 15-2 CAMSHAFT AND AUXILIARY VALVE LEVER

Item	Part No.	Description	Qty.
1	GM99767	CAMSHAFT	1
2	GM99768	TIMING WASHER	3
3	GM99769	CAMSHAFT STOP DISK	1
4	GM99770	CAMSHAFT CONTROL GEARING	1
5	GM98089	SCREW	6
6	GM98284	PIN	1
7	GM98095	SCREW	6
8	GM97626	WASHER	6
9	GM99771	INTERMEDIATE GEAR SHAFT	1
10	GM98086	SCREW	6
11	GM99772	INTERMEDIATE GEARING	1
12	GM99773	INTERMEDIATE GEAR BUSHING	1
13	GM99774	AXIAL WASHER	1
14	GM98074	SCREW	3
15	GM99775	OIL PUMP INTERMEDIATE GEARING	1
16	GM99776	BEARING	2
17	GM98248	CIRCLIP	1
18	GM99777	BLOCKING DISK	1
19	GM99778	SCREW	1
20	GM97772	AUXILIARY ROCKER ARM	16
21	GM97660	AUXILIARY ROCKER ARM SPACER	16
22	GM99779	AUXILIARY ROCKER ARM SHAFT	2
23	GM98214	GASKET	4
24	GM99780	SCREW	4
25	GM97686	NUT	4
27	GM97764	ROCKER ARM CONTROL BAR ASSY	16
28	GM97760	AUXILIARY ROCKER ARM SPHERIC SEAT	16
29	GM99781	AUXILIARY ROCKER ARM ROLLER	16
31	GM97768	AUXILIARY BEARING ROCKER ARM SHAFT	16
33	GM98068	SCREW	16
35	GM97662	WASHER	16
36	GM97661	SPRING	8
37	GM99660	INTERMEDIATE GEAR SHAFT	1

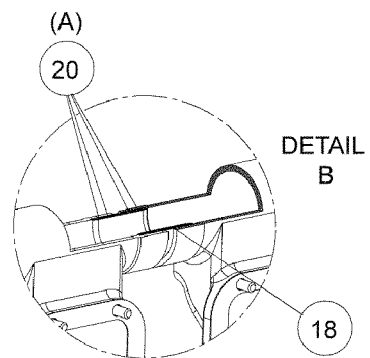
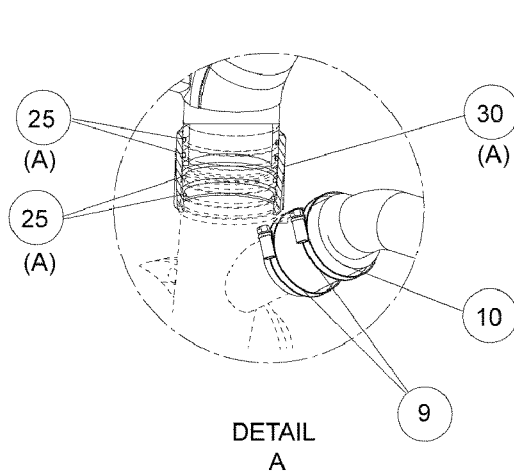
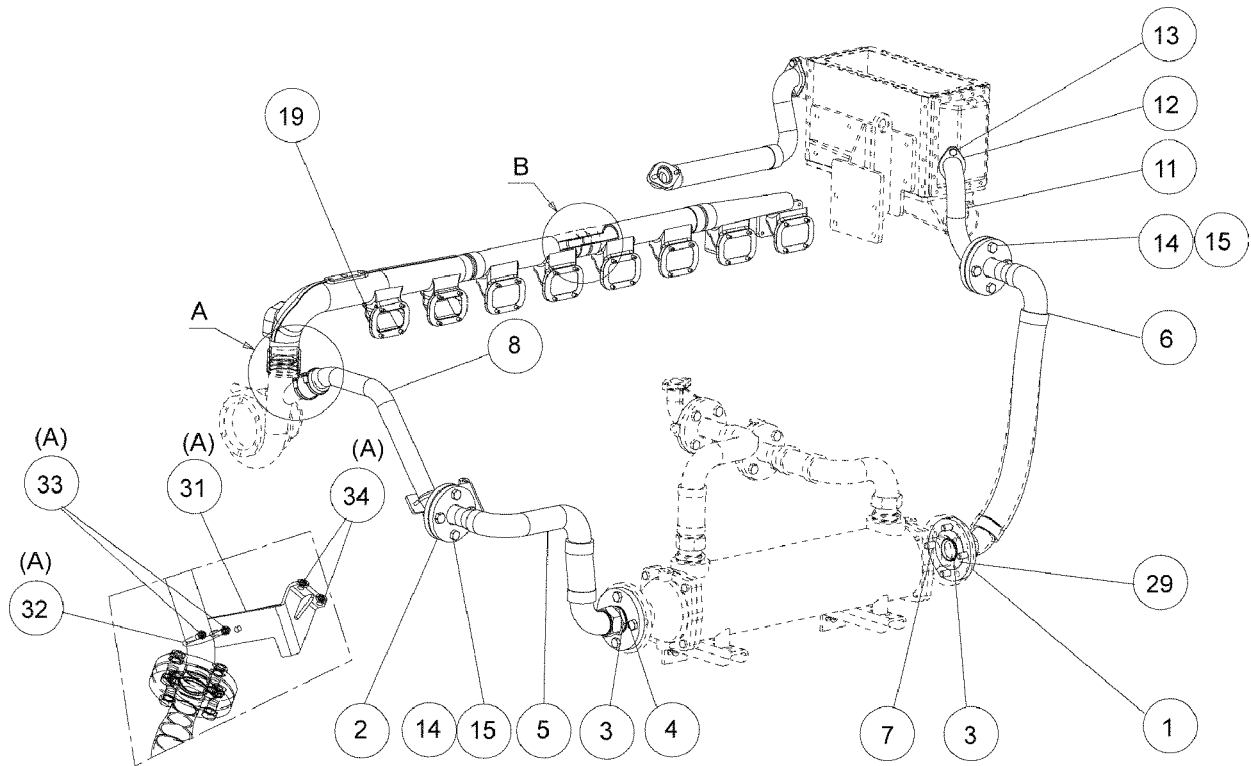
GROUP 15-3 CONNECTING ROD AND PISTON



GROUP 15-3 CONNECTING ROD AND PISTON

Item	Part No.	Description	Qty.
1	GM99782	COMPLETE ROD	8
2	GM97934	SMALL-END BUSHING	8
3	GM98247	CIRCLIP	16
4*	GM99783	CONNECTING ROD BEARING ASSY	8
5	GM97751	PISTON SHAFT	8
6	GM98282	PIN	16
7	GM99784	ROD PISTON	8
8	GM97932	PISTON,	8
9	GM97933	PISTON RING SET	8
10	GM97761	CONNECTING ROD SCREW	16
4*	GM97774	CONNECTING ROD BEARING OVER 1ST REPARATION SIZE	8
	GM97775	CONNECTING ROD BEARING OVER 2ND REPARATION SIZE	8

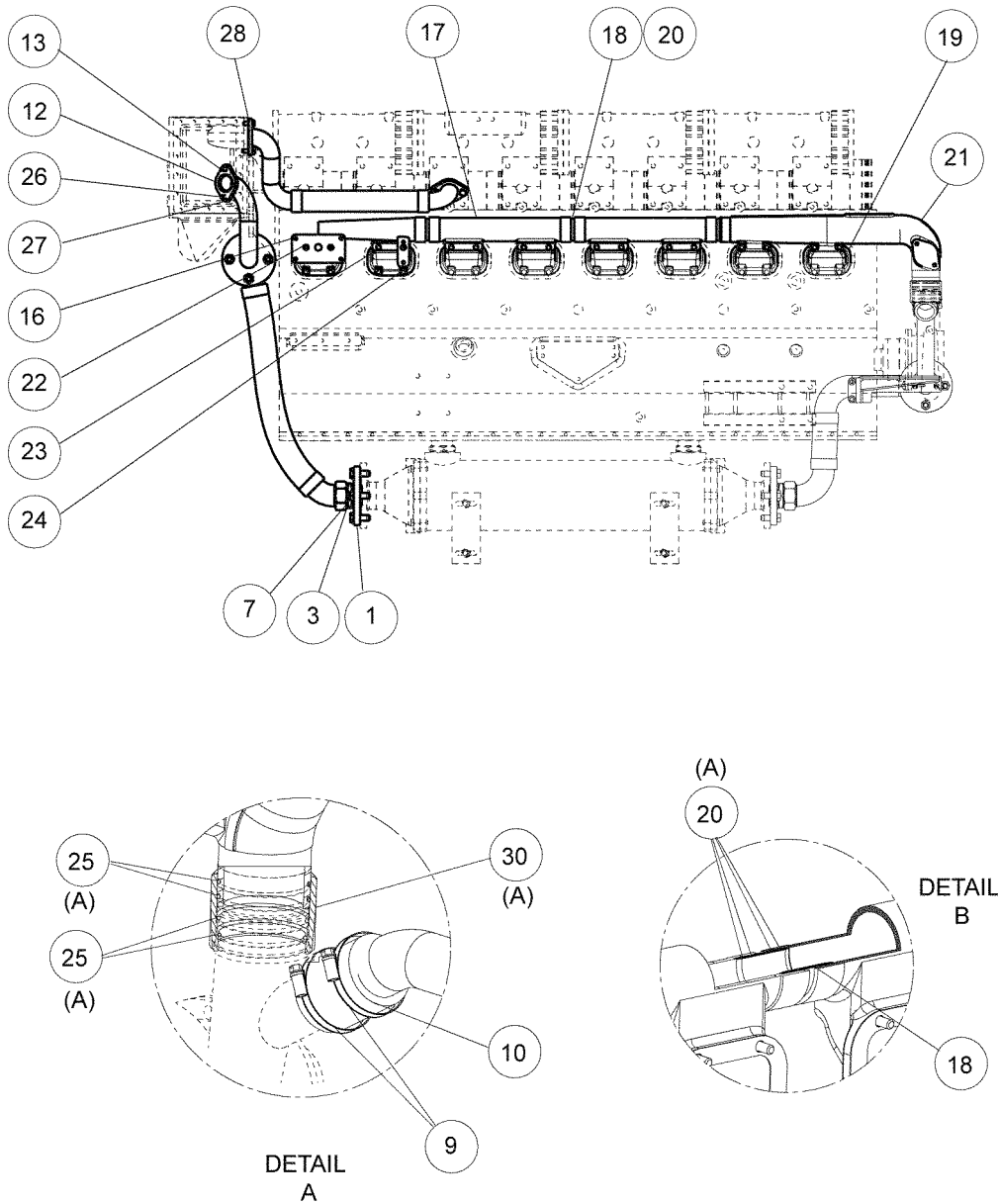
GROUP 20-1 ONE CIRCUIT ASSEMBLY SFGLD240



GROUP 20-1 ONE CIRCUIT ASSEMBLY SFGLD240

Item	Part No.	Description	Qty.
1	GM99785	FLANGE	2
2	GM99786	PLAIN GASKET	2
3	GM98321	CONNECTOR	2
4	GM99787	FLAT GASKET	2
5	GM99788	WATER INLET PIPE	1
6	GM99789	OILCOOLER OUTLET FLEXIBLE PIPE	1
7	GM99790	BOLT	8
8	GM99791	WATER PUMP OUTLET PIPE/REFG	1
9	GM99792	HOSE CLAMP	2
10	GM99793	WATER CIRCUIT SLEEVE	1
11	GM99794	REFRIQ WATER INLET	1
12	GM99795	OVAL FLANGE	1
13	GM98088	BOLT	1
14	GM98126	BOLT	8
15	GM98152	NUT	8
16	GM99796	WATER INLET BACK MANIFOLD	1
17	GM99797	WATER MANIFOLD	2
18	GM99798	BUSHING PASS BETWEEN WATER MANI- FOLD	3
19	GM99799	ENGINE WATER INLET PIPE GASKET	8
20	GM99800	O-RING	12
21	GM99801	INLET MANIFOLD	1
22	GM99802	BOLT	3
23	GM99803	BOLT	14
24	GM98078	BOLT	16
25	GM99804	O-RING	4
26	GM99805	STUD	1
27	GM99806	NUT	1
28	GM99807	EXHAUST MANIFOLD-AIR COOLER ADAPTA- TION	1
29	GM98421	FLAT GASKET	2
30	GM99808	COLECTOR PUMP MANIFOLD UNION SLEEVE	1
31	GM99809	WATER PIPE BRACKET	1
32	GM99810	STUD HOSE CLAMP	1
33	GM98149	NUT	2
34	GM97874	SPACER	2

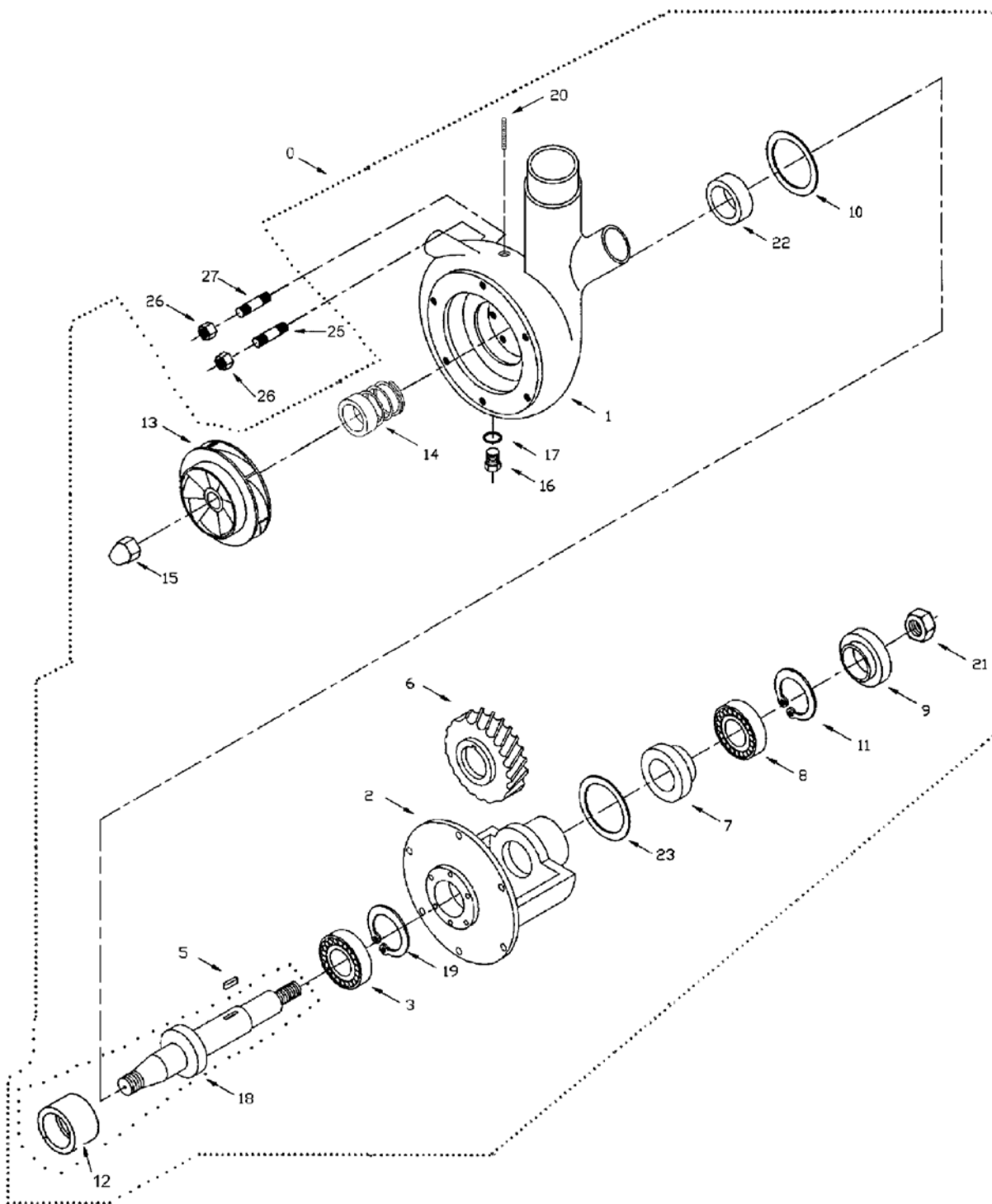
GROUP 20-1 ONE CIRCUIT ASSEMBLY SFGLD240



GROUP 20-1 ONE CIRCUIT ASSEMBLY SFGLD240

Item	Part No.	Description	Qty.
1	GM99785	FLANGE	2
2	GM99786	PLAIN GASKET	2
3	GM98321	CONNECTOR	2
4	GM99787	FLAT GASKET	2
5	GM99788	WATER INLET PIPE	1
6	GM99789	OILCOOLER OUTLET FLEXIBLE PIPE	1
7	GM99790	BOLT	8
8	GM99791	WATER PUMP OUTLET PIPE/REFG	1
9	GM99792	HOSE CLAMP	2
10	GM99793	WATER CIRCUIT SLEEVE	1
11	GM99794	REFRIQ WATER INLET	1
12	GM99795	OVAL FLANGE	1
13	GM98088	BOLT	1
14	GM98126	BOLT	8
15	GM98152	NUT	8
16	GM99796	WATER INLET BACK MANIFOLD	1
17	GM99797	WATER MANIFOLD	2
18	GM99798	BUSHING PASS BETWEEN WATER MANI- FOLD	3
19	GM99799	ENGINE WATER INLET PIPE GASKET	8
20	GM99800	O-RING	12
21	GM99801	INLET MANIFOLD	1
22	GM99802	BOLT	3
23	GM99803	BOLT	14
24	GM98078	BOLT	16
25	GM99804	O-RING	4
26	GM99805	STUD	1
27	GM99806	NUT	1
28	GM99807	EXHAUST MANIFOLD-AIR COOLER ADAPTA- TION	1
29	GM98421	FLAT GASKET	2
30	GM99808	COLECTOR PUMP MANIFOLD UNION SLEEVE	1
31	GM99809	WATER PIPE BRACKET	1
32	GM99810	STUD HOSE CLAMP	1
33	GM98149	NUT	2
34	GM97874	SPACER	2

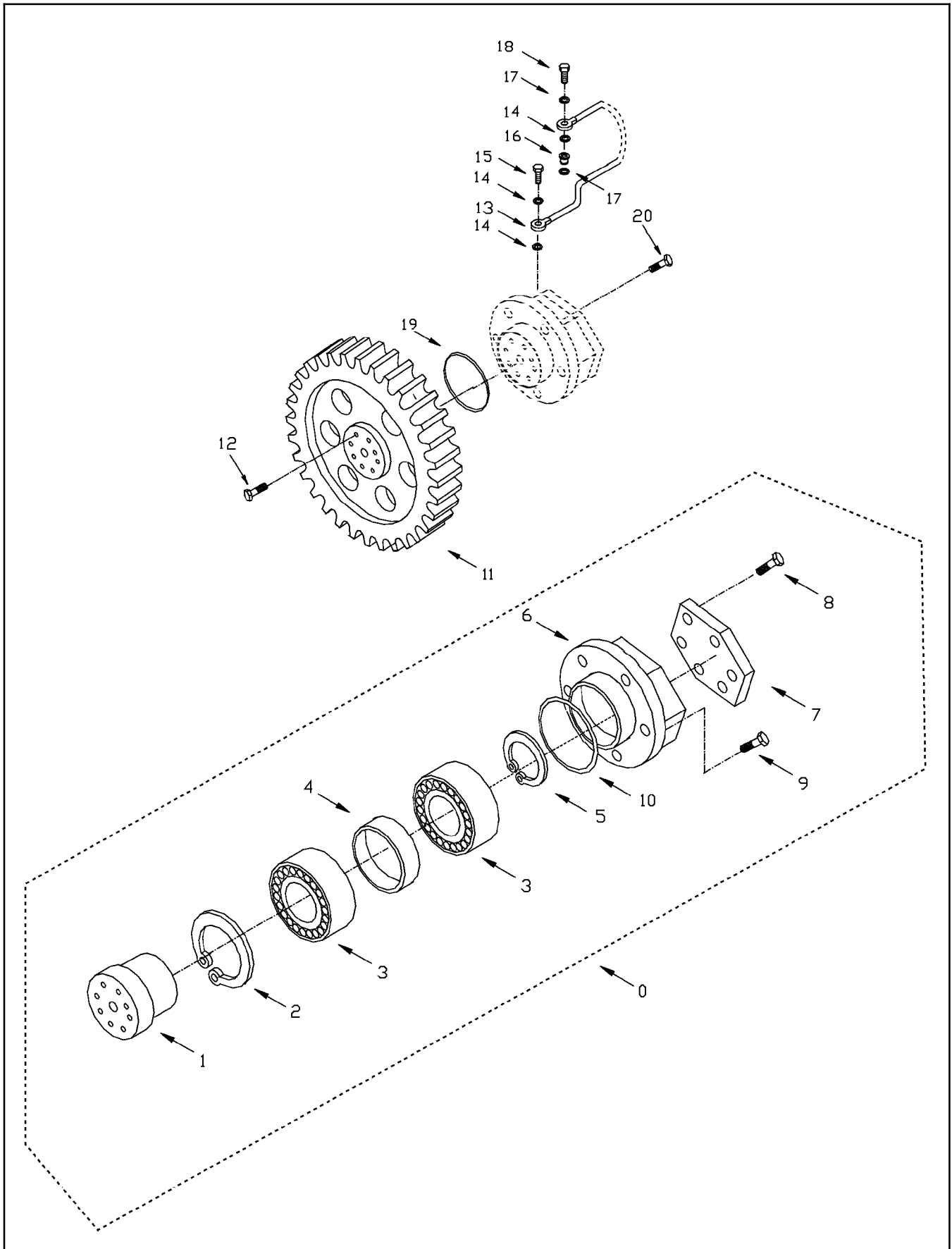
GROUP 20-2 FRESH WATER PUMP



GROUP 20-2 FRESH WATER PUMP

Item	Part No.	Description	Qty.
0	GM99811	PUMP ASSY	1
1	GM99812	MAIN CIRCUIT PUMP BODY	1
2	GM99813	PUMP ROLLERS SUPPORT	1
3	GM99814	BEARING	1
5	GM99815	PIN	1
6	GM99816	FRESH WATER PUMP CONTROL GEAR	1
7	GM99817	SPACER	1
8	GM99818	BEARING	1
9	GM99819	ROLLING GRIP SPACER	1
10	GM99820	O RING	1
11	GM99821	CIRCLIP	1
12	GM99822	BUSHING	1
13	GM99823	FRESH WATER PUMP WHEEL	1
14	GM99824	SEAL	1
15	GM97791	PUMP WHEEL FIXATION NUT	1
16	GM97639	FEED-OUT PLUG	1
17	GM98220	COPPER GASKET	1
18	GM99825	MAIN CIRCUIT PUMP SHAFT ASSY	1
19	GM98248	CIRCLIP	1
20	GM98067	SCREW	2
21	GM99826	NUT	1
22	GM99827	SEAL	1
23	GM99828	O RING	1
25	GM99829	STUD	3
26	GM98150	NUT	6
27	GM98164	STUD	8

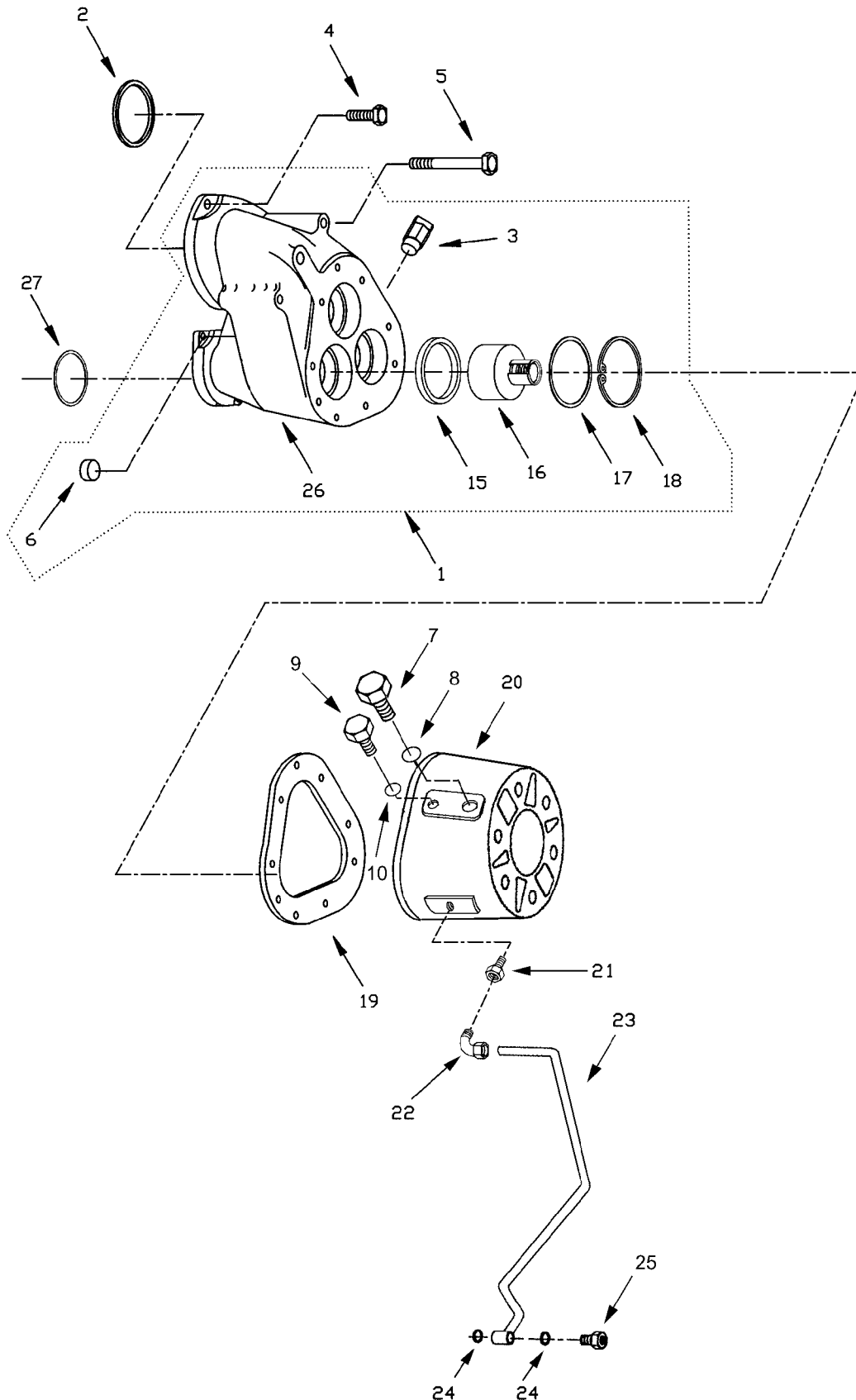
GROUP 20-3 MAIN CIRCUIT PUMP DRAG



GROUP 20-3 MAIN CIRCUIT PUMP DRAG

Item	Part No.	Description	Qty.
1	GM99830	INTERMEDIATE GEAR SHAFT	1
2	GM99831	SAFETY RING	1
3	GM99832	BEARING	2
4	GM99833	BEARING SPACER	1
5	GM99834	SAFETY RING	1
6	GM99835	INTERMEDIATE GEAR SUPPORT	1
7	GM99836	CLOSING COVER	1
8	GM98073	SCREW	6
9	GM98315	HOLLOW SCREW	1
10	GM99837	O RING	1
11	GM99770	INTERMEDIATE GEARING	1
12	GM98089	SCREW	6
13	GM99838	INTERMEDIATE GEAR LUBRICATION TUBING ASSY	1
14	GM98214	COPPER GASKET	4
15	GM99839	HOLLOW SCREW	1
16	GM99840	STRAIGHT RACCORD	1
17	GM98218	COPPER GASKET	1
18	GM98315	HOLLOW SCREW	1
19	GM99841	O RING	1
20	GM98088	SCREW	6

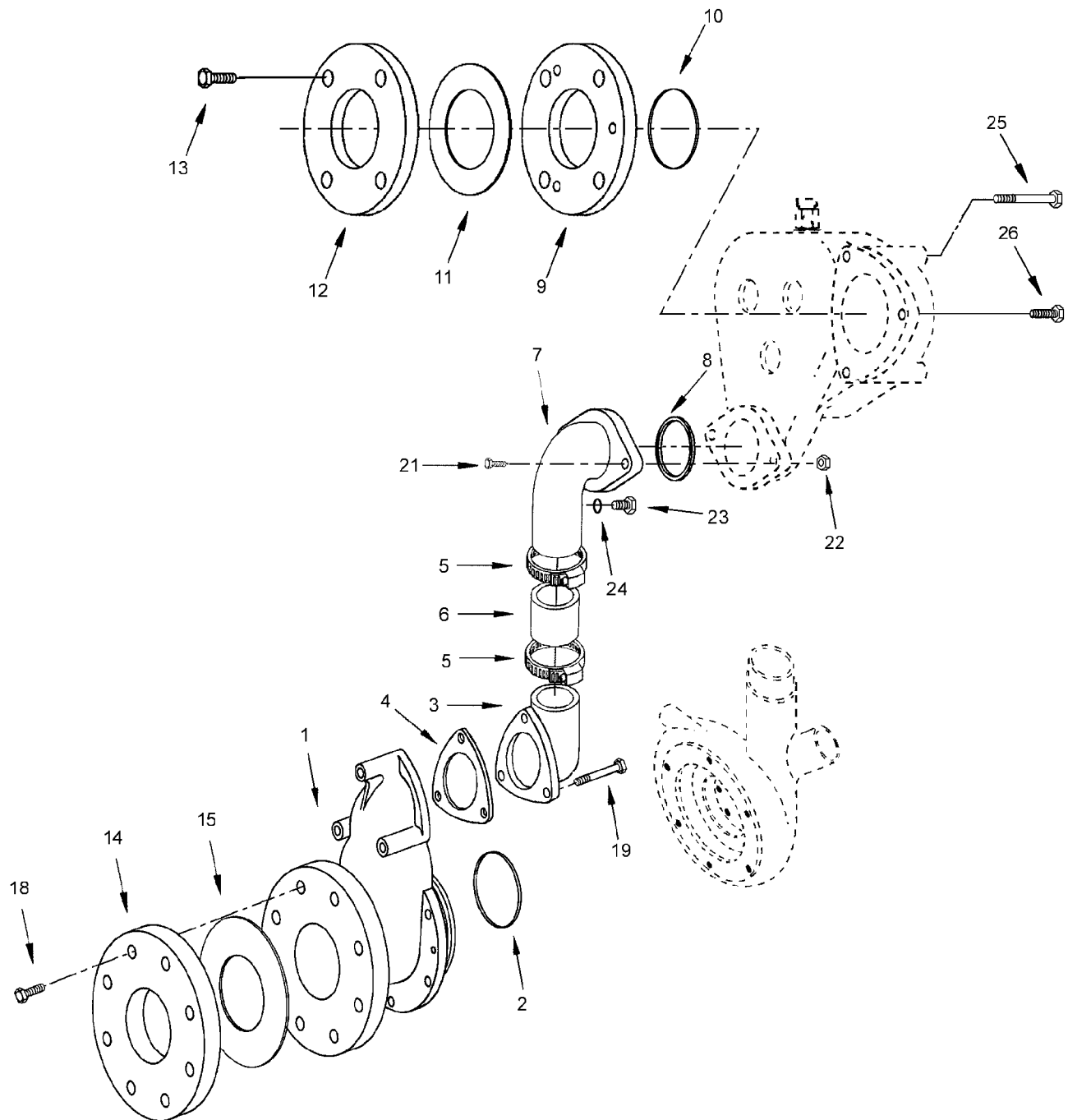
GROUP 20-4 THERMOSTAT BOX



GROUP 20-4 THERMOSTAT BOX

Item	Part No.	Description	Qty.
1	GM99842	THERMOSTAT BOX	1
2	GM99856	THERMOSTAT BOX GASKET	1
3	GM97635	SEA SUCTION COCK	1
4	GM98086	SCREW	1
5	GM99711	SCREW	2
6	GM98345	PRESSURE PLUG	3
7	GM98337	PLUG	3
8	GM98221	GASKET	3
9	GM98332	PLUG	2
10	GM98220	GASKET	2
15	GM98328	SEAL	3
16	GM98396	THERMOSTATS	3
17	GM97634	THERMOSTAT BOX WASHER	3
18	GM98248	CIRCLIP	3
19	GM99843	THERMOSTAT BOX GASKET	1
20	GM99844	BOX ADAPTER	1
21	GM98063	REDUCTION	1
22	GM98302	ELBOWED RACCORD	1
23	GM99845	VENTING PIPE	1
24	GM98216	COPPER GASKET	2
25	GM99846	HOLLOW SCREW	1
26	GM99847	THERMOSTAT BOX	1
27	GM99848	O RING	1

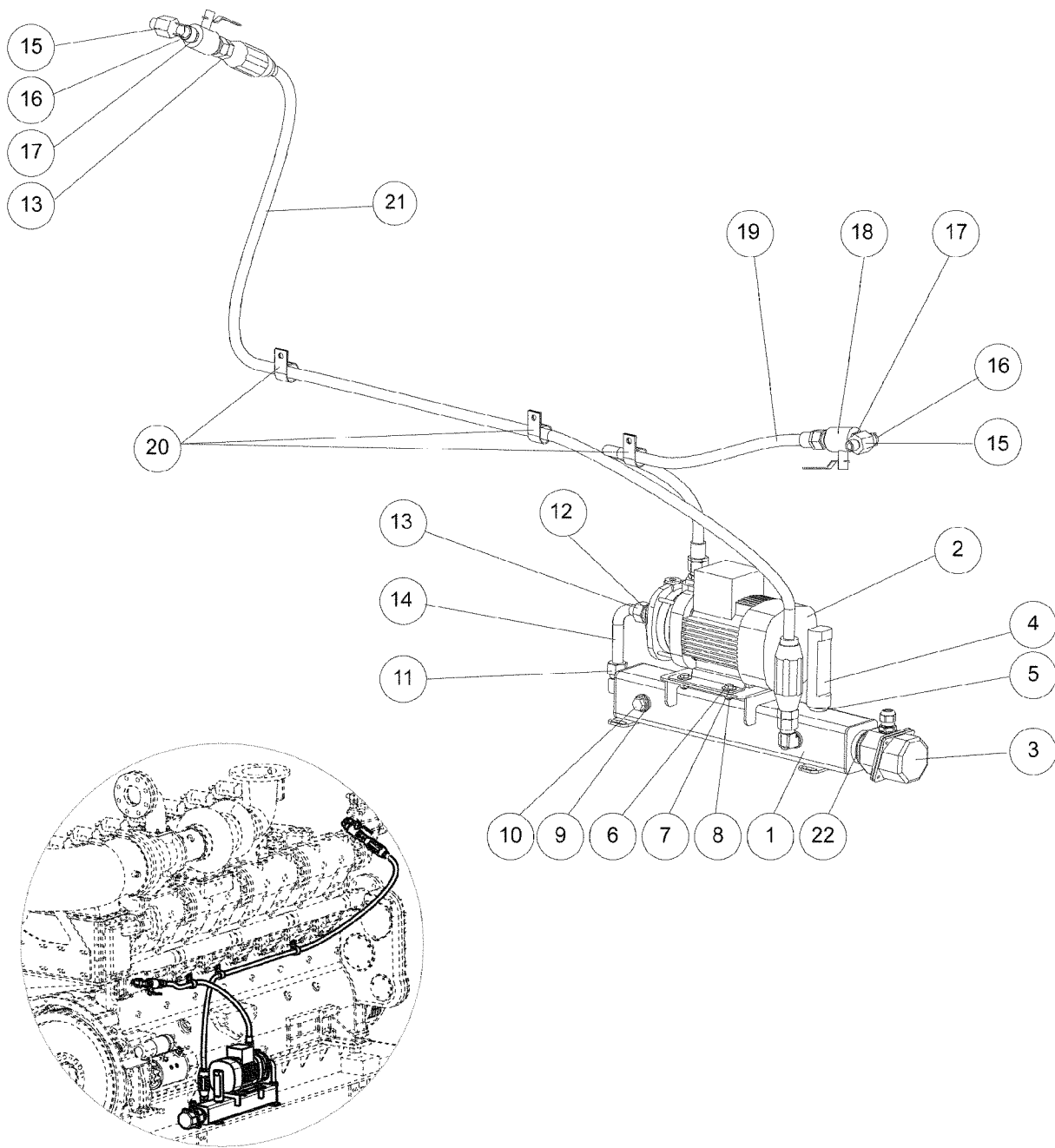
GROUP 20-5 EXTERIOR INTERCOOLER



GROUP 20-5 EXTERIOR INTERCOOLER

Item	Part No.	Description	Qty.
1	GM99849	BEND	1
2	GM99820	O RING	1
3	GM99850	WATER INLET PIPE TO PUMP	1
4	GM99851	BEND ELBOW GASKET	1
5	GM99852	CLAMP	2
6	GM99853	SLEEVE	1
7	GM99854	THERMOSTAT BOX UNION ELBOW	1
8	GM99848	O RING	1
9	GM99855	THERMOSTAT BOX OUTLET FLANGE	1
10	GM99856	O RING	1
11	GM99857	GASKET	1
12	GM99858	FLANGE	1
13	GM98124	SCREW	8
14	GM98359	FLANGE	1
15	GM97968	GASKET	1
16	GM99859	PLUG (NOT SHOWN)	1
17	GM98225	GASKET (NOT SHOWN)	1
18	GM99790	SCREW	4
19	GM99860	SCREW	3
21	GM98092	SCREW	2
22	GM98150	NUT	2
23	GM98337	PLUG	1
24	GM98221	GASKET	1
25	GM99711	SCREW	2
26	GM98086	SCREW	1

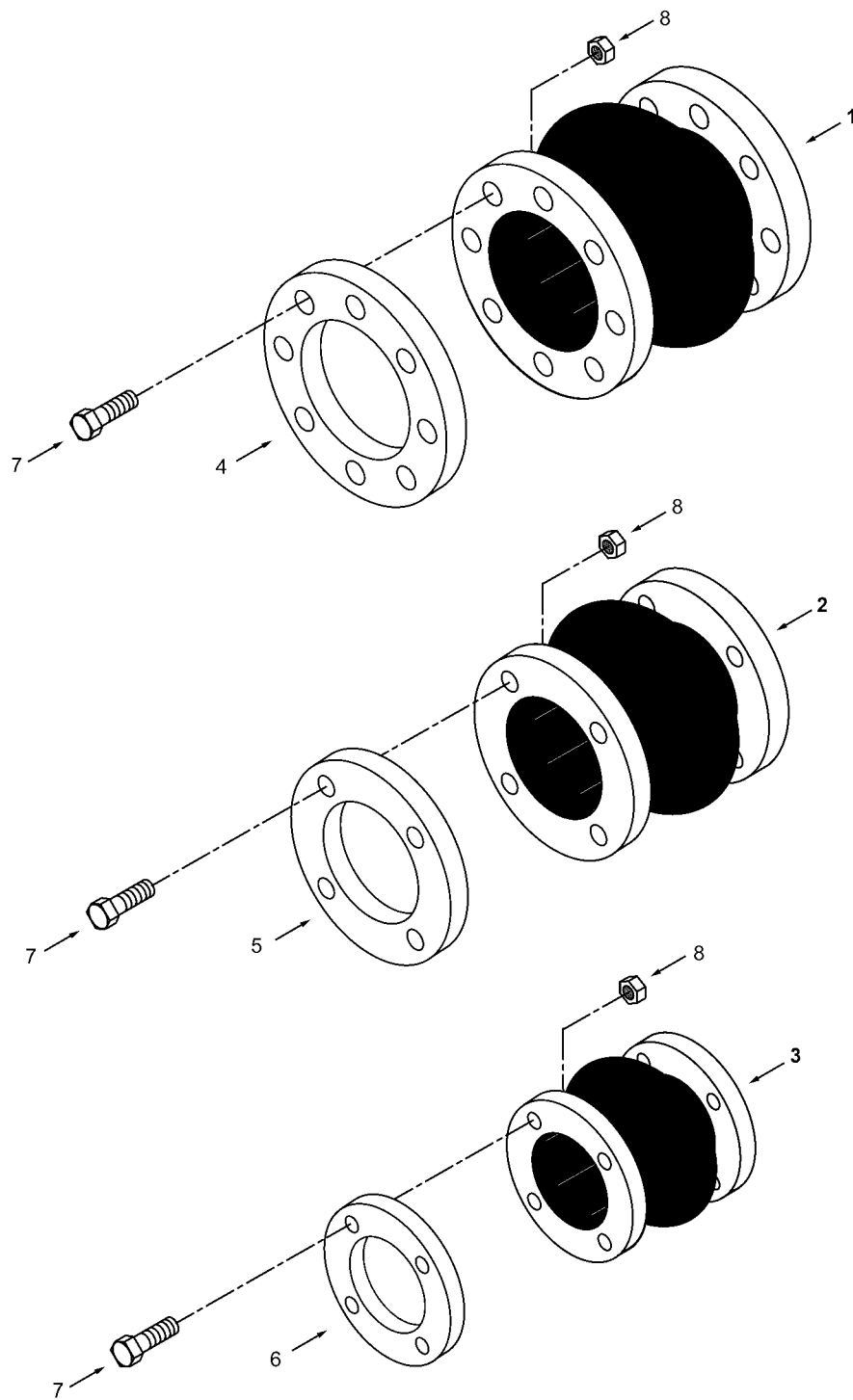
GROUP 20-6 WATER PREHEATING



GROUP 20-6 WATER PREHEATING

Item	Part No.	Description	Qty.
1	GM99861	STRENGTH BOX	1
2	GM98366	WATER PRE HEATING PUMP	1
3	GM98358	STRENGTH UL1500	1
4	GM99862	THERMOMETER	1
5	GM98230	FLAT GASKET	1
6	GM98073	BOLT	4
7	GM98139	FLAT WASHER	8
8	GM98147	NUT	4
9	GM98337	PLUG	1
10	GM98221	FLAT GASKET	1
11	GM98305	CONNECTOR	2
12	GM98324	CONNECTOR	2
13	GM98299	CONNECTOR	4
14	GM99863	PIPE	1
15	GM99864	ADAPTER REDUCTION	2
16	GM98309	CONNECTOR	2
17	GM98312	CONNECTOR	2
18	GM99865	VALVE	2
19	GM99866	FLEXIBLE PIPE	1
20	GM98034	CLAMP	3
21	GM99867	FLEXIBLE PIPE	1
22	GM98226	FLAT GASKET	1

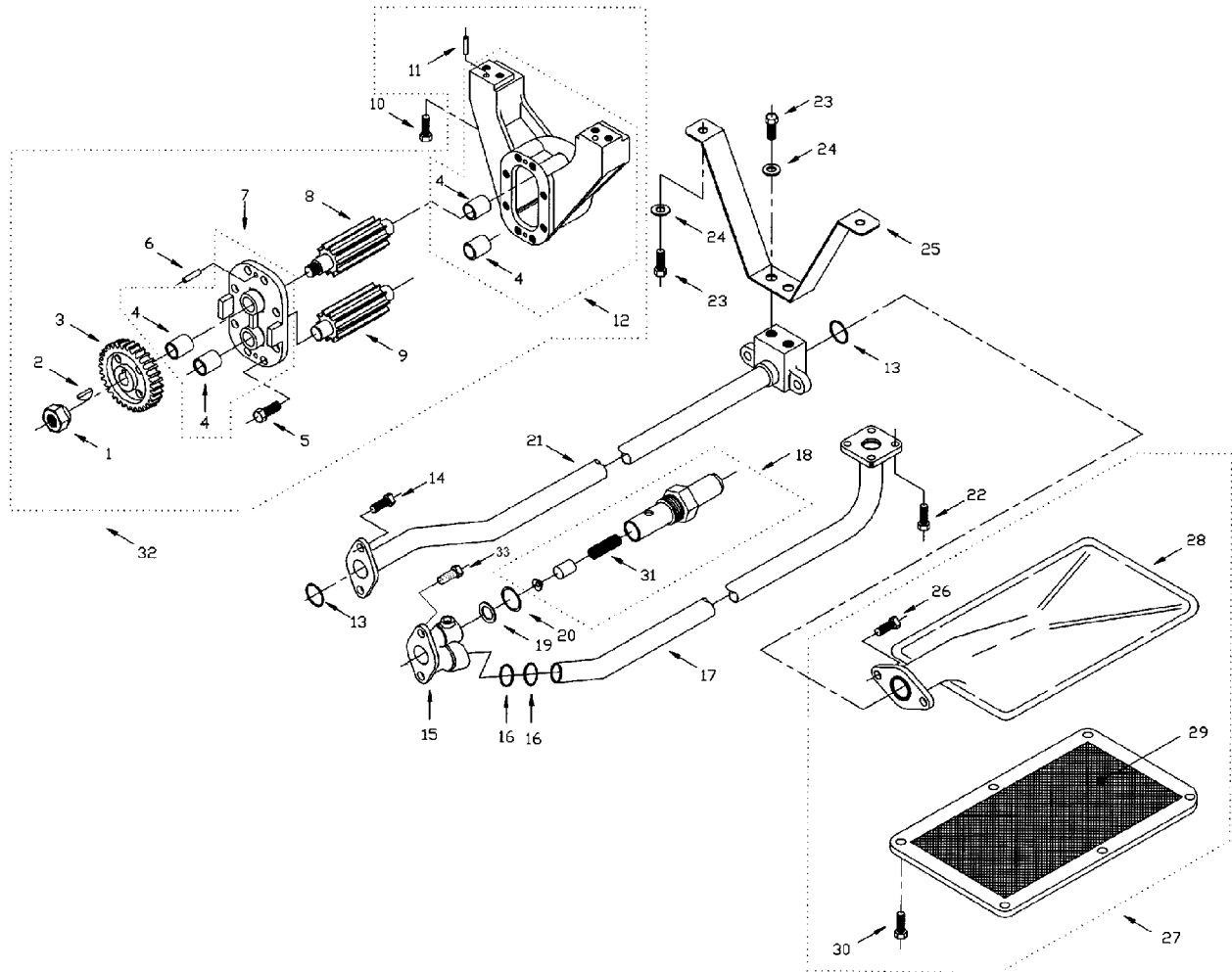
GROUP 20-7 CONNECTORS FOR WATER HOSE



GROUP 20-7 CONNECTORS FOR WATER HOSE

Item	Part No.	Description	Qty.
1	GM98361	WATER INLET HOSE TO PUMP MAIN CIRCUIT	1
2	GM99868	ENGINE WATER INLET-OUTLET HOSE MAIN CIRC. (NO PUMP)	2
3	GM99869	WATER INLET-OUTLET HOSE AUX. CIRCUIT	2
4	GM98359	COUNTERFLANGE	1
5	GM99858	FLANGE	1
6	GM99870	FLANGE	2
7	GM98127	SCREW	16/20
8	GM98152	NUT	16/20

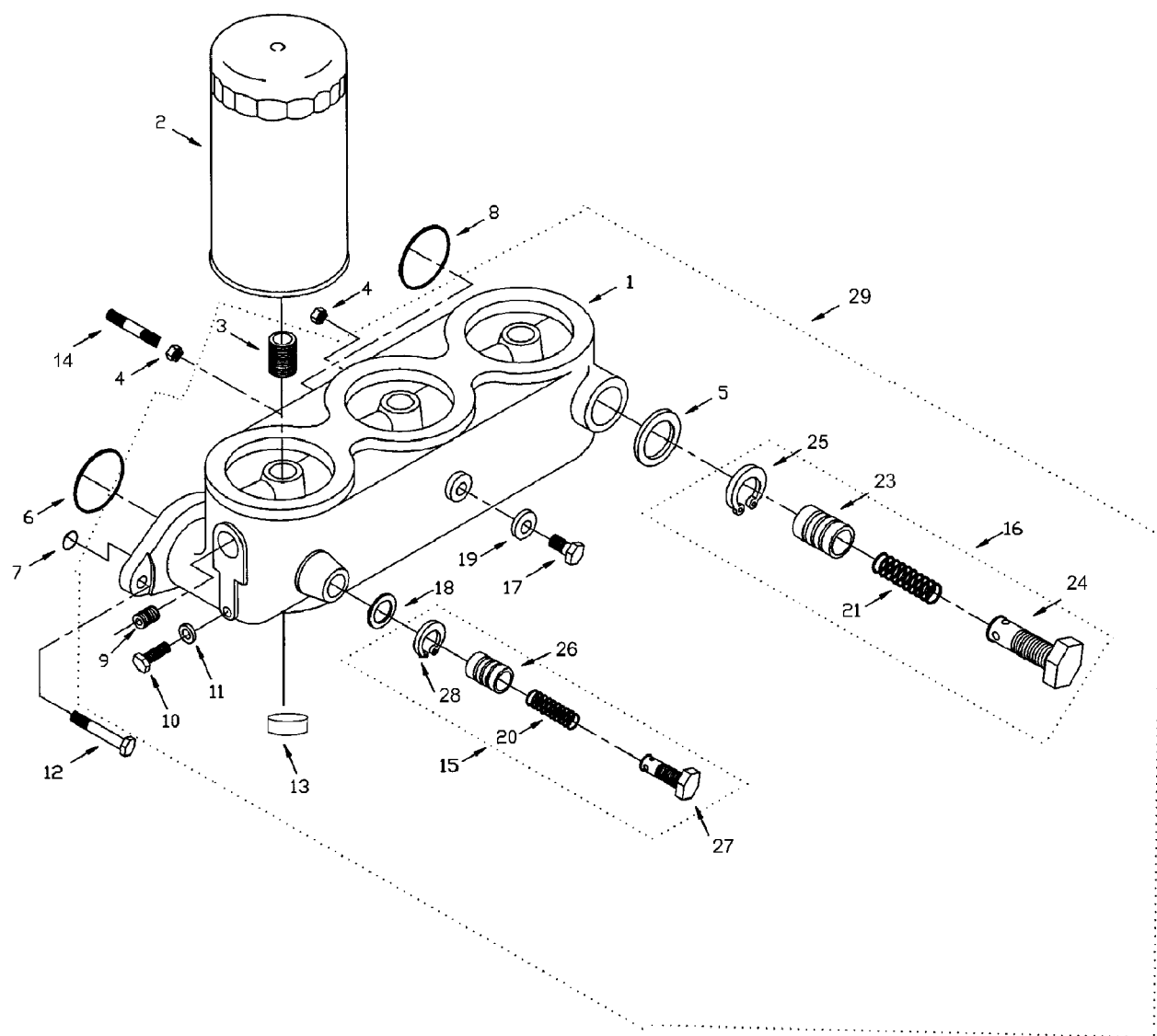
GROUP 25-1 OIL PUMP



GROUP 25-1 OIL PUMP

Item	Part No.	Description	Qty.
1	GM99871	GEAR FIXING NUT	1
2	GM99872	PIN	1
3	GM99873	OIL PUMP CONTROL GEARING	1
4	GM99874	OIL PUMP BUSHING	1
5	GM98085	SCREW	8
6	GM99875	PIN	2
7	GM99876	OIL PUMP COVER	1
8	GM99877	OIL PUMP CONTROL PINION SHAFT	1
9	GM99878	OIL PUMP DRIVED PINION	1
10	GM99879	SCREW	4
11	GM98291	PIN	2
12	GM99880	OIL PUMP BODY	1
13	GM99881	O RING	2
14	GM98088	SCREW	2
15	GM99882	PUMP OIL OUTLET ELBOW	1
16	GM99883	O RING	2
17	GM99884	OIL PUMP DISCHARGE PIPE	1
18	GM99885	OVER PRESSURE VALVE	1
19	GM99886	O RING	1
20	GM99887	GASKET	1
21	GM99888	OIL ADMISSION PIPE	1
22	GM99889	SCREW	4
23	GM99890	SCREW	4
24	GM99891	WASHER	4
25	GM99892	ADMISSION PIPE SUPPORT	1
26	GM98090	SCREW	2
27	GM99893	OIL ADMISION BELL ASSEMBLY	1
28	GM99894	BELL	1
29	GM99895	GRID	1
30	GM98069	SCREW	6
31	GM99896	OVERPRESSURE VALVE SPRING	1
32	GM99897	PUMP	1
33	GM98086	SCREW	2

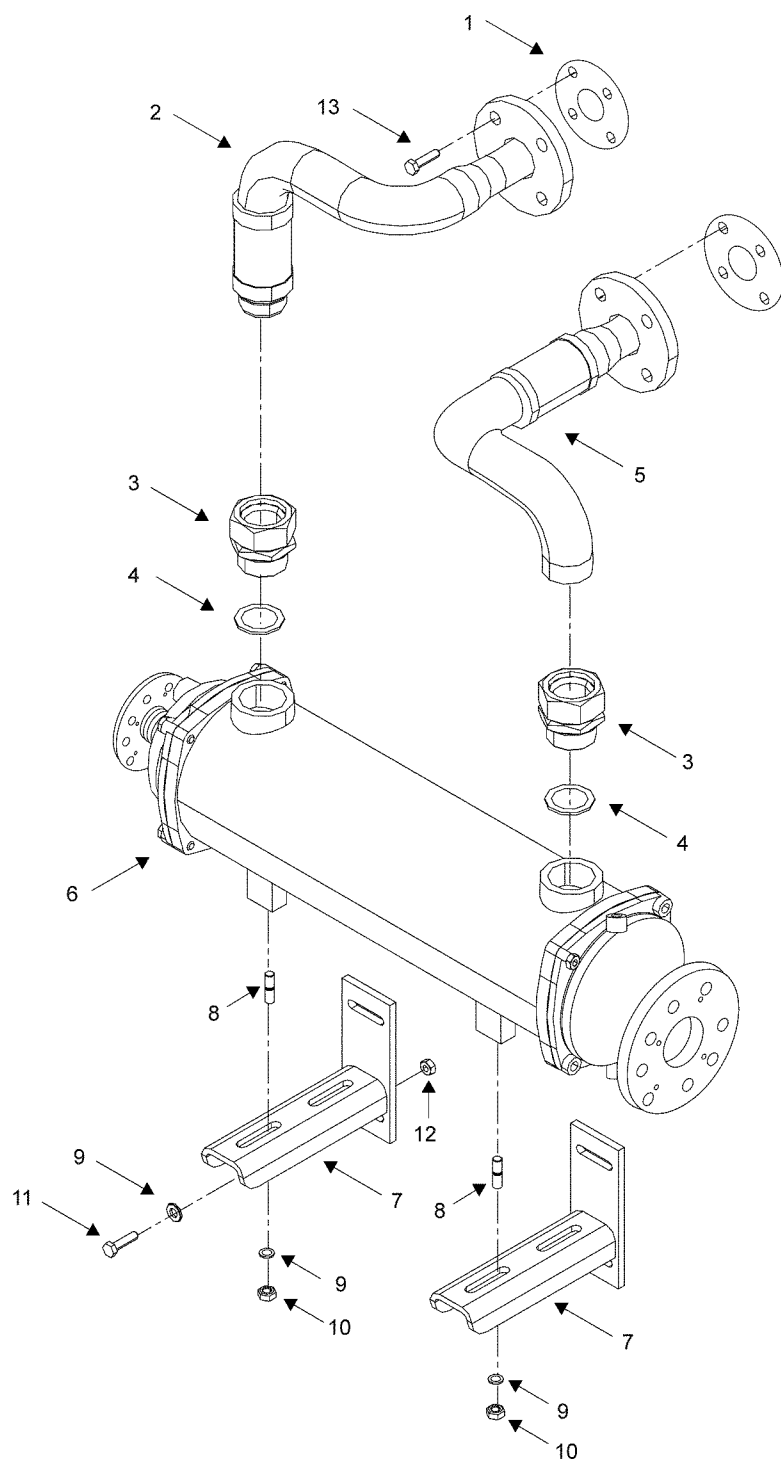
GROUP 25-2 OIL FILTER



GROUP 25-2 OIL FILTER

Item	Part No.	Description	Qty.
1	GM99898	OIL FILTERS SUPPORT	1
2	GM99899	OIL FILTER	3
3	GM99900	FILTER COUPLING RACCORD	3
4	GM98150	NUT	4
5	GM99887	GASKET	1
6	GM98175	O RING	2
7	GM99901	O RING	1
8	GM99902	O RING	1
9	GM99903	PLUG	2
10	GM98335	PLUG	2
11	GM98217	GASKET	1
12	GM98085	SCREW	6
13	GM97623	PLUG	1
14	GM98161	STUD	2
15	GM99904	PISTON COOLER VALVE	1
16	GM99905	PRESSURE VALVE	1
17	GM98336	PLUG	1
18	GM99906	GASKET	1
19	GM98219	GASKET	1
20	GM99907	PISTON COOLER VALVE SPRING	1
21	GM99908	PRESSURE VALVE SPRING	1
23	GM97829	PISTON	1
24	GM99909	BODY	1
25	GM98244	CIRCLIP	1
26	GM99910	PISTON	1
27	GM99911	BODY	1
28	GM98243	CIRCLIP	1
29	GM99912	OIL FILTER SUPPORT COMPLETE ASSY	1

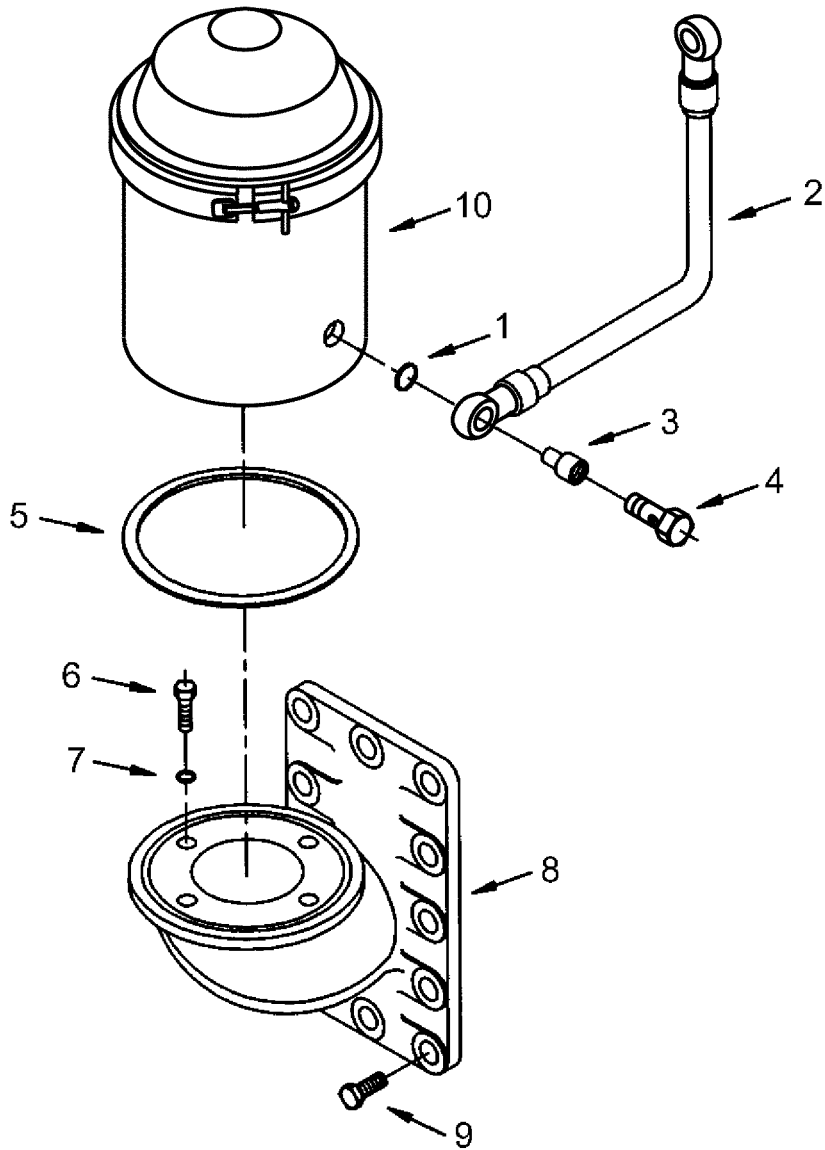
GROUP 25-3 OIL COOLER ASSEMBLY



GROUP 25-3 OIL COOLER ASSEMBLY

Item	Part No.	Description	Qty.
1	GM98191	O-RING	2
2	GM99913	OILCOOLER OUTLET FLEXIBLE PIPE	1
3	GM98321	CONNECTOR	2
4	GM98231	FLAT GASKET	2
5	GM99914	OILCOOLER INLET FLEXIBLE PIPE	1
6	GM99915	OILCOOLER	1
7	GM98046	OILCOOLER BRACKET	2
8	GM98167	STUD	4
9	GM97630	WASHER	12
10	GM98151	NUT	4
11	GM98094	BOLT	4
12	GM98150	NUT	4
13	GM98125	BOLT	8

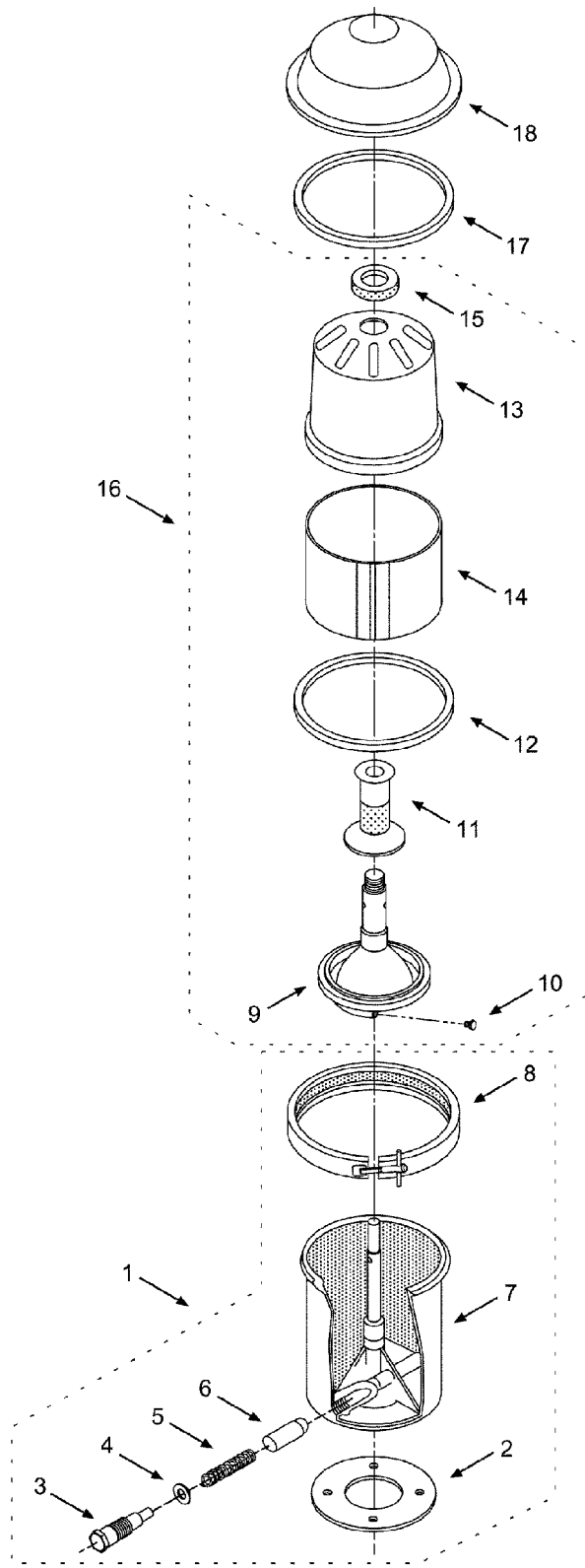
GROUP 25-4 OIL PURIFIER FILTER



GROUP 25-4 OIL PURIFIER FILTER

Item	Part No.	Description	Qty.
1	GM98220	GASKET	2
2	GM99916	FILTER-BLOCK PIPE	1
3	GM98044	REDUCTION	1
4	GM98317	HOLLOW SCREW	1
5	GM98205	O RING	1
6	GM98085	SCREW	4
7	GM98144	FLAT WASHER	4
8	GM99917	CENTRIFUGAL FILTER SUPPORT	1
9	GM98088	SCREW	12
10	GM99918	CENTRIFUGE FILTER	1

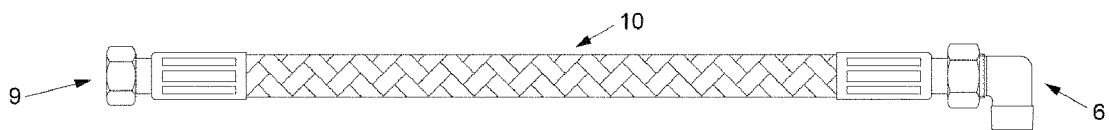
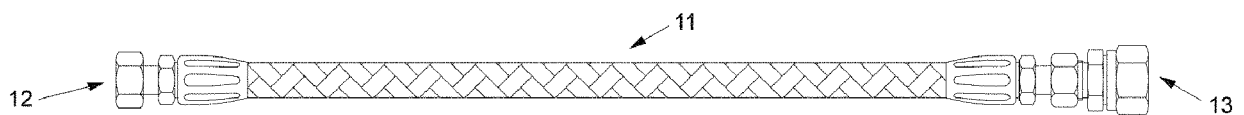
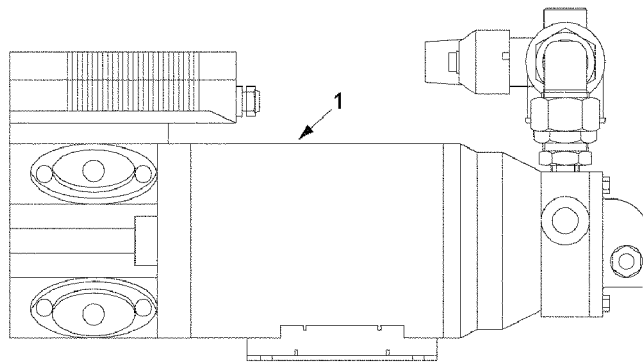
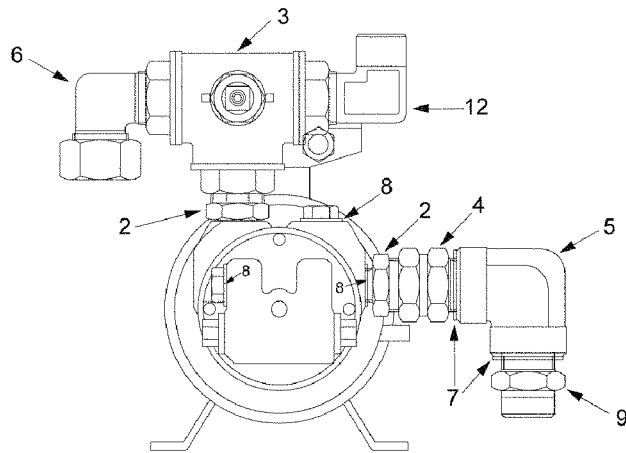
GROUP 25-4A CENTRIFUGAL OIL FILTER



GROUP 25-4A CENTRIFUGAL OIL FILTER

Item	Part No.	Description	Qty.
1	GM99918	CENTRIFUGE FILTER	1
2	GM99919	BOTTOM GASKET	1
3	GM99920	SPRING GUIDE PLUG	1
4	GM99921	GASKET	1
5	GM99922	SPRING	1
6	GM99923	PISTON	1
7	GM99924	FILTER BODY	1
8	GM99925	FILTER CLOSING CLAMP	1
9	GM99926	ROTOR BODY	1
10	GM99927	ATOMIZER	2
11	GM99928	PRE-FILTER	1
12	GM99929	O RING	1
13	GM99930	ROTOR COVER	1
14	GM99931	OIL FILTER	1
15	GM99932	FILTER NUT	1
16	GM99933	ROTOR ASSY	1
17	GM99934	O RING	1
18	GM99935	COVER	1

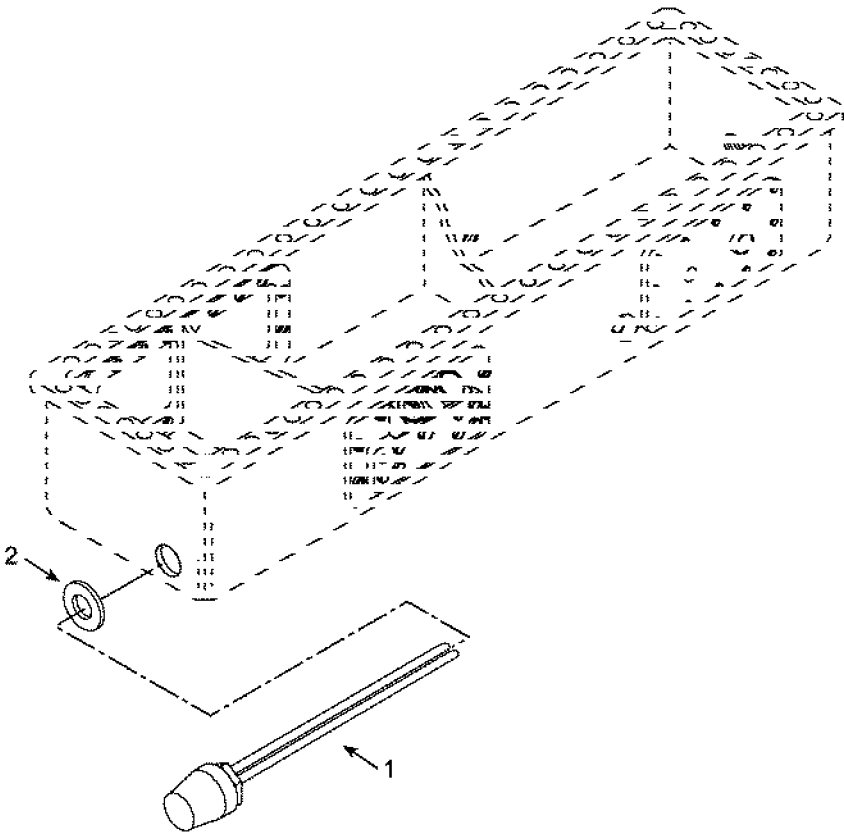
GROUP 25-5 ELECTRIC (24V) PRE-LUBE AND DRAINING SYSTEM



GROUP 25-5 ELECTRIC (24V) PRE-LUBE AND DRAINING SYSTEM

Item	Part No.	Description	Qty.
1	GM98365	24V PRELUBRICATION ELECTROPUMP	1
2	GM98314	REDUCTION	2
3	GM98372	3 WAY VALVE	1
4	GM98320	REDUCTION	1
5	GM98308	ELBOWED RACCORD	1
6	GM98306	GASKET	2
7	GM98229	COPPER GASKET	2
8	GM98219	COPPER GASKET	3
9	GM99936	RACCORD	1
10	GM99937	FLEXIBLE PIPE	1
11	GM98045	FLEXIBLE PIPE	1
12	GM99938	ELBOWED	1
13	GM99939	ANTI-RETURN VALVE	1

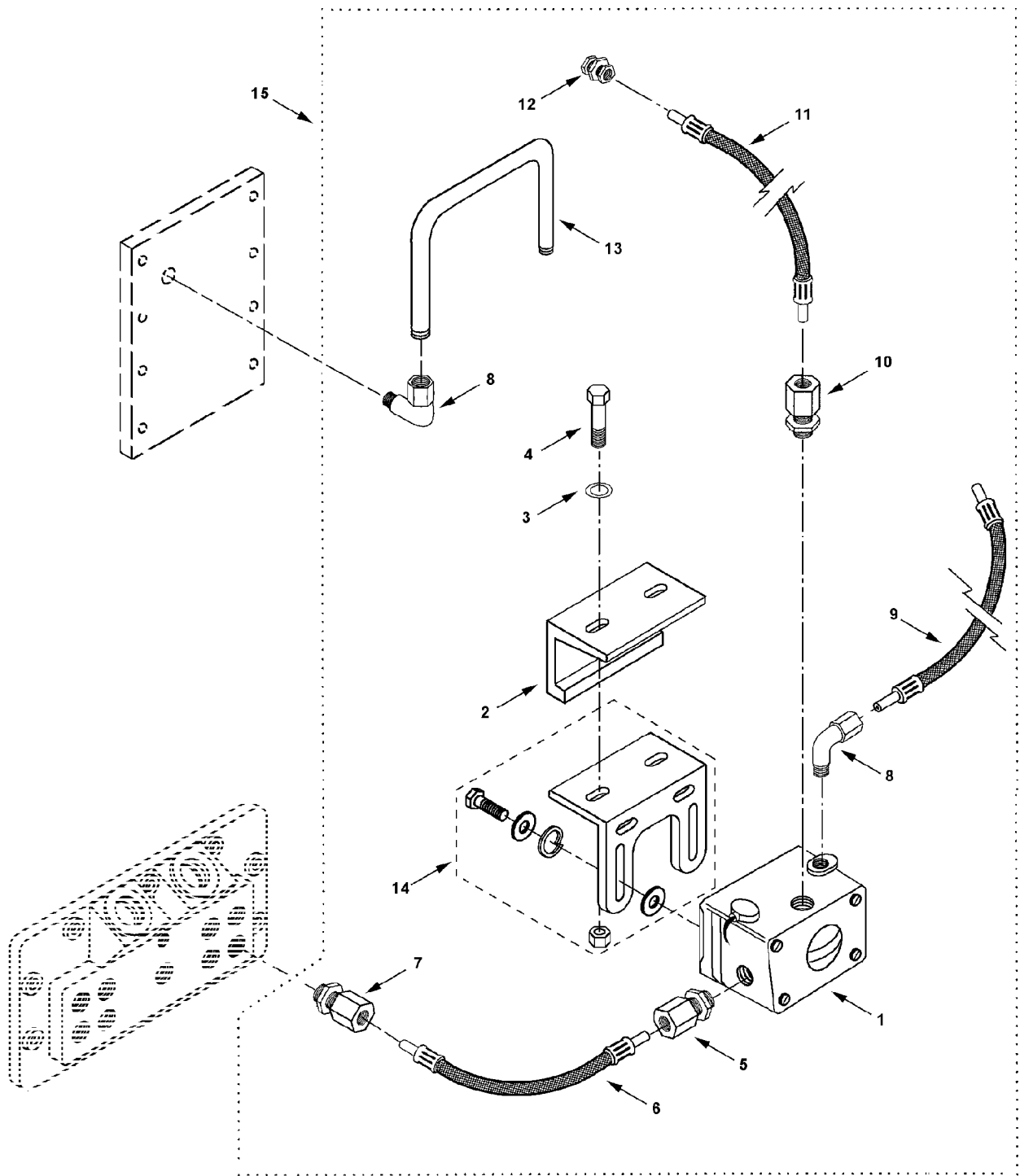
GROUP 25-6 OIL PREHEATING LINE



GROUP 25-6 OIL PREHEATING LINE

Item	Part No.	Description	Qty.
1	GM98358	OIL RESISTANCE UL 1500/480V	1
2	GM98226	FLAT GASKET	1

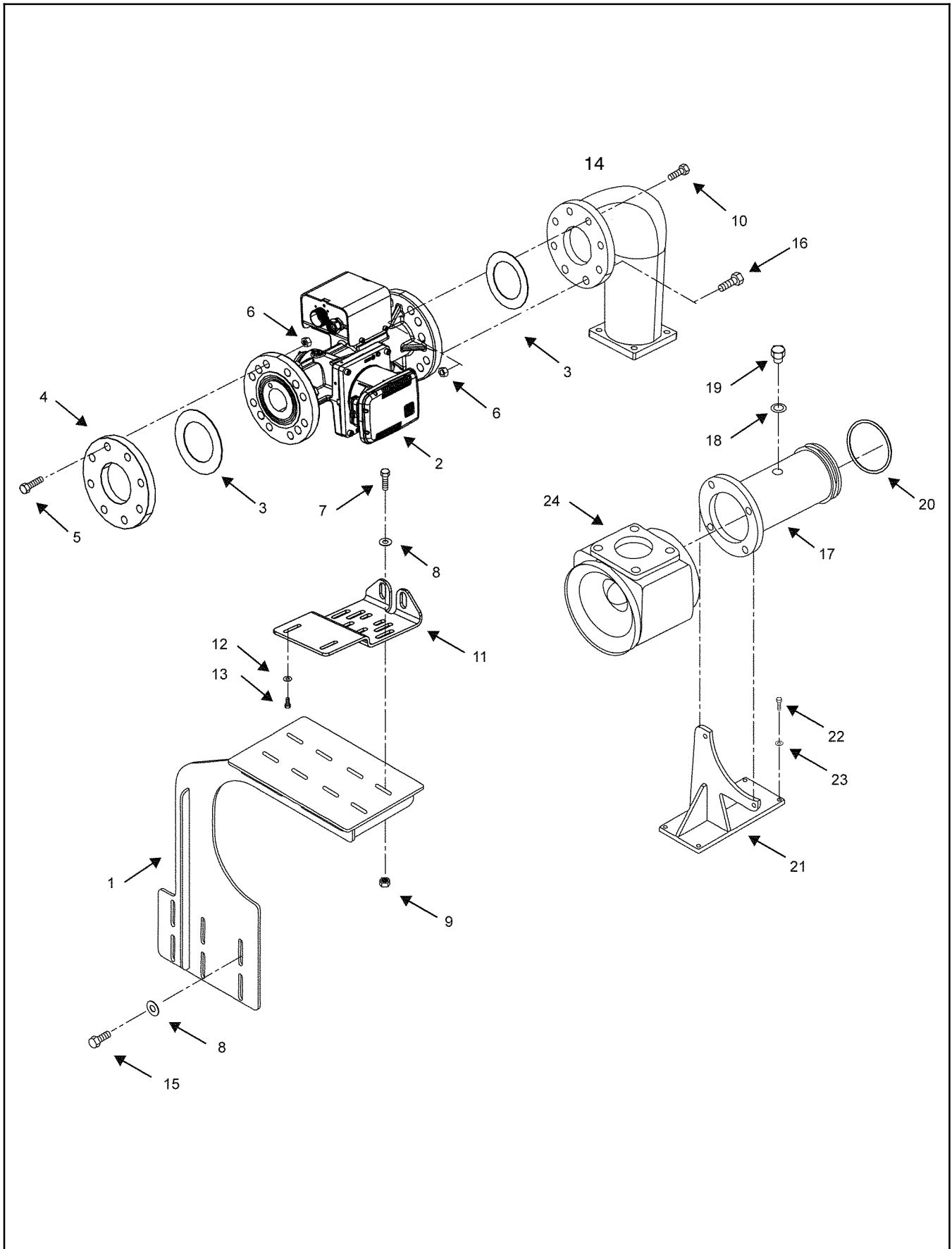
GROUP 25-7 OIL LEVEL CONTROLLER



GROUP 25-7 OIL LEVEL CONTROLLER

Item	Part No.	Description	Qty.
1	GM98049	OIL LEVEL	1
2	GM99940	SUPPORT	1
3	GM98144	WASHER	2
4	GM98084	SCREW	2
5	GM99941	RACCORD	1
6	GM98045	FLEXIBLE PIPE	1
7	GM98299	RACCORD	1
8	GM98303	ELBOW	1
9	GM98039	FLEXIBLE COMBUSTIBLE	1
10	GM99942	STRAIGHT RACCORD	1
11	GM97625	HOSE	1
12	GM99943	DOUBLE UNION	1
13	GM99944	SWANNECK PIPE	1
14	GM98347	SUPPORT	1
15	GM99945	OIL LEVEL CONTROLER	1

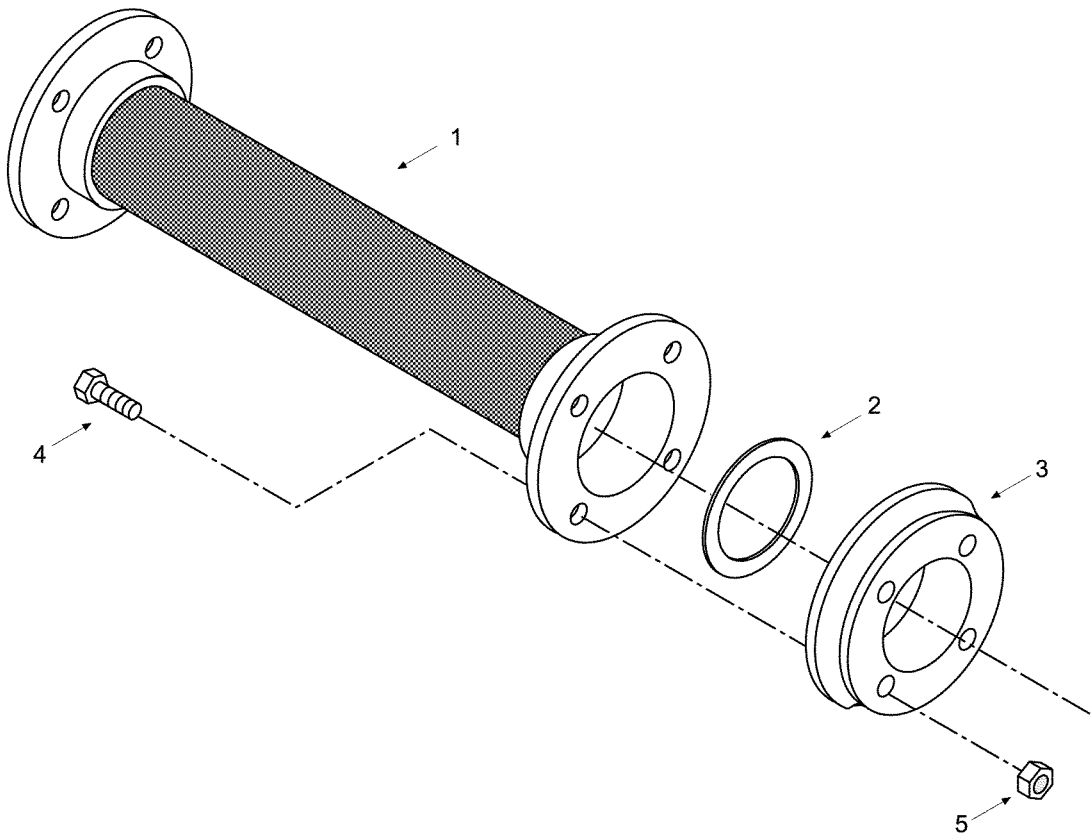
GROUP 30-1 VALVE ADAPTATION



GROUP 30-1 VALVE ADAPTATION

Item	Part No.	Description	Qty.
1	GM99946	UNIVERSAL VALVE BRACKET TECJECT	1
2	GM98389	TECJECT 52 VERSION EGS02	1
3	GM97968	PLAIN GASKET	2
4	GM98359	FLANGE	1
5	GM98128	BOLT	8
6	GM98152	NUT	16
7	GM98088	BOLT	2
8	GM98144	WASHER	10
9	GM98150	NUT	2
10	GM98129	BOLT	6
11	GM97970	TECJECT 52 STANDAR BRACKET	1
12	GM98142	WASHER	2
13	GM98078	BOLT	2
14	GM99947	ELBOW GAS INLET CARBURETOR	1
15	GM98092	BOLT	6
16	GM99948	BOLT	2
17	GM99949	TURBOCHARGER INLET PIPE	1
18	GM98218	FLAT GASKET	1
19	GM98335	PLUG	1
20	GM98202	O-RING	1
21	GM99950	CARBURETOR BRACKET	1
22	GM98085	BOLT	4
23	GM98144	WASHER	4
24	GM98386	CARBURETOR	1

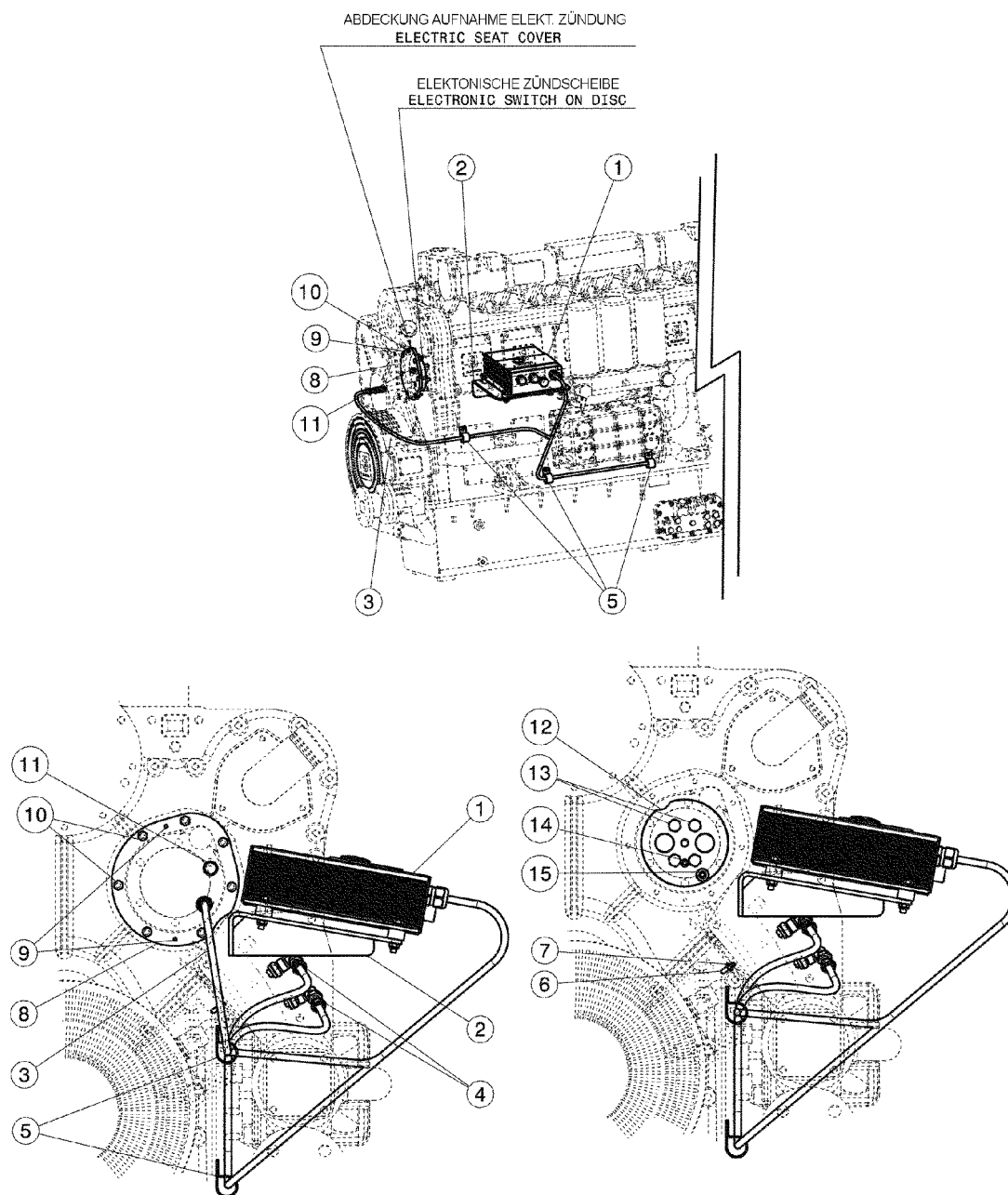
GROUP 30-2 GAS INLET HOSE



GROUP 30-2 GAS INLET HOSE

Item	Part No.	Description	Qty.
1	GM99951	GAS INLET HOSE	1
2	GM97968	FLAT GASKET	1
3	GM98359	FLANGE	1
4	GM98128	SCREW	8
5	GM98152	NUT	8

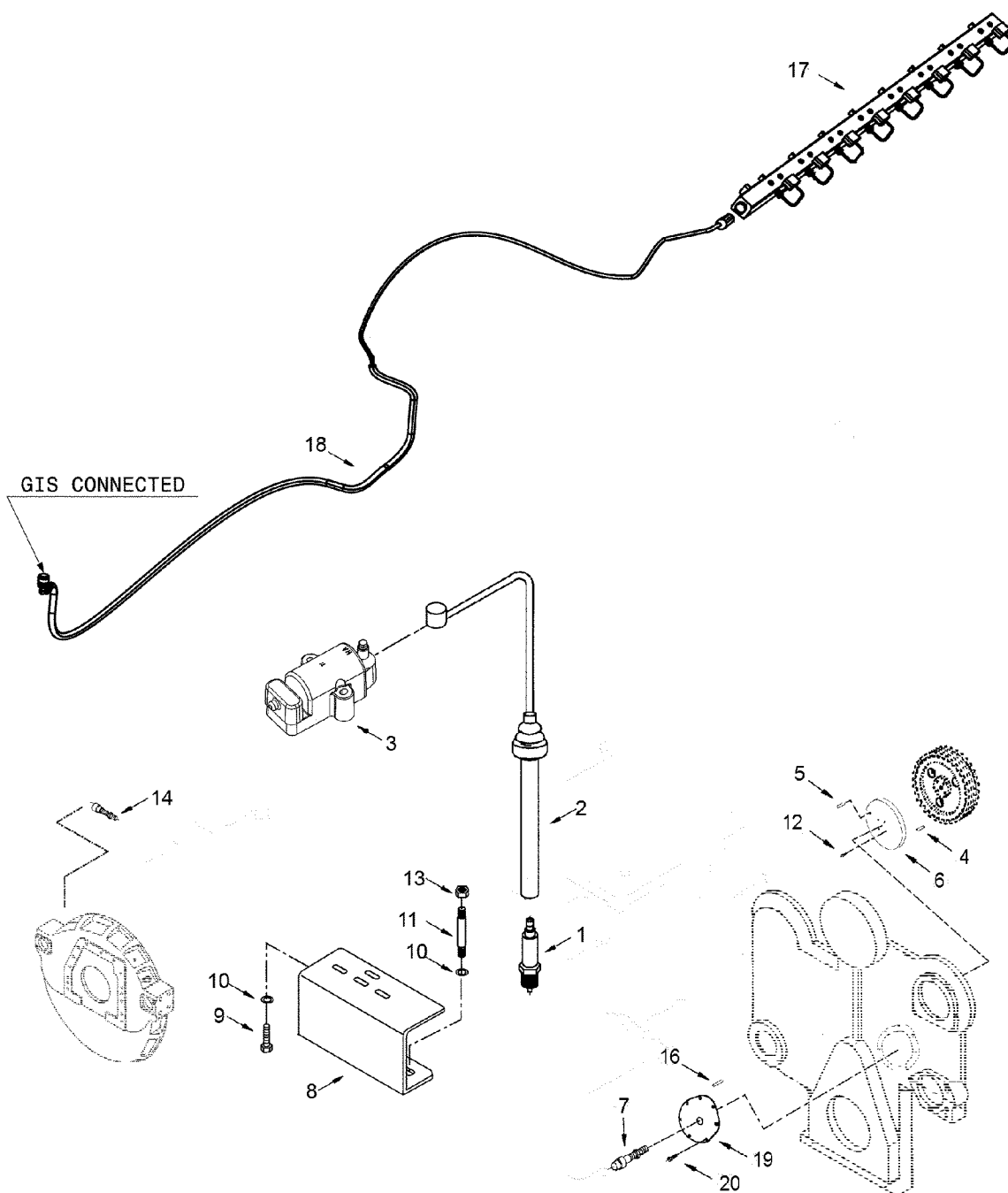
GROUP 33-1 IGNITION SYSTEM GIS



GROUP 33-1 IGNITION SYSTEM GIS

Item	Part No.	Description	Qty.
1	GM98387	GIS INGNITION UNIT	1
2	GM99952	GIS LINE ENGINE SUPPORT	1
3	GM98381	HALL EFFECT PICKUP CABLING	1
4	GM98385	MAGNETIC PICKUP WIRE	2
5	GM98034	CLAMP	5
6	GM97931	PICKUP NUT	1
7	GM98148	NUT	1
8	GM99953	ELECTRIC SEAT COVER	1
9	GM99954	PIN	2
10	GM98076	SCREW	7
11	GM99955	PLUG	1
12	GM99956	ELECTRONIC SWITCH ON DISC	1
13	GM98097	SCREW	4
14	GM99957	PIN	1
15	GM98384	IGNITION REGULATION MAGNET	1

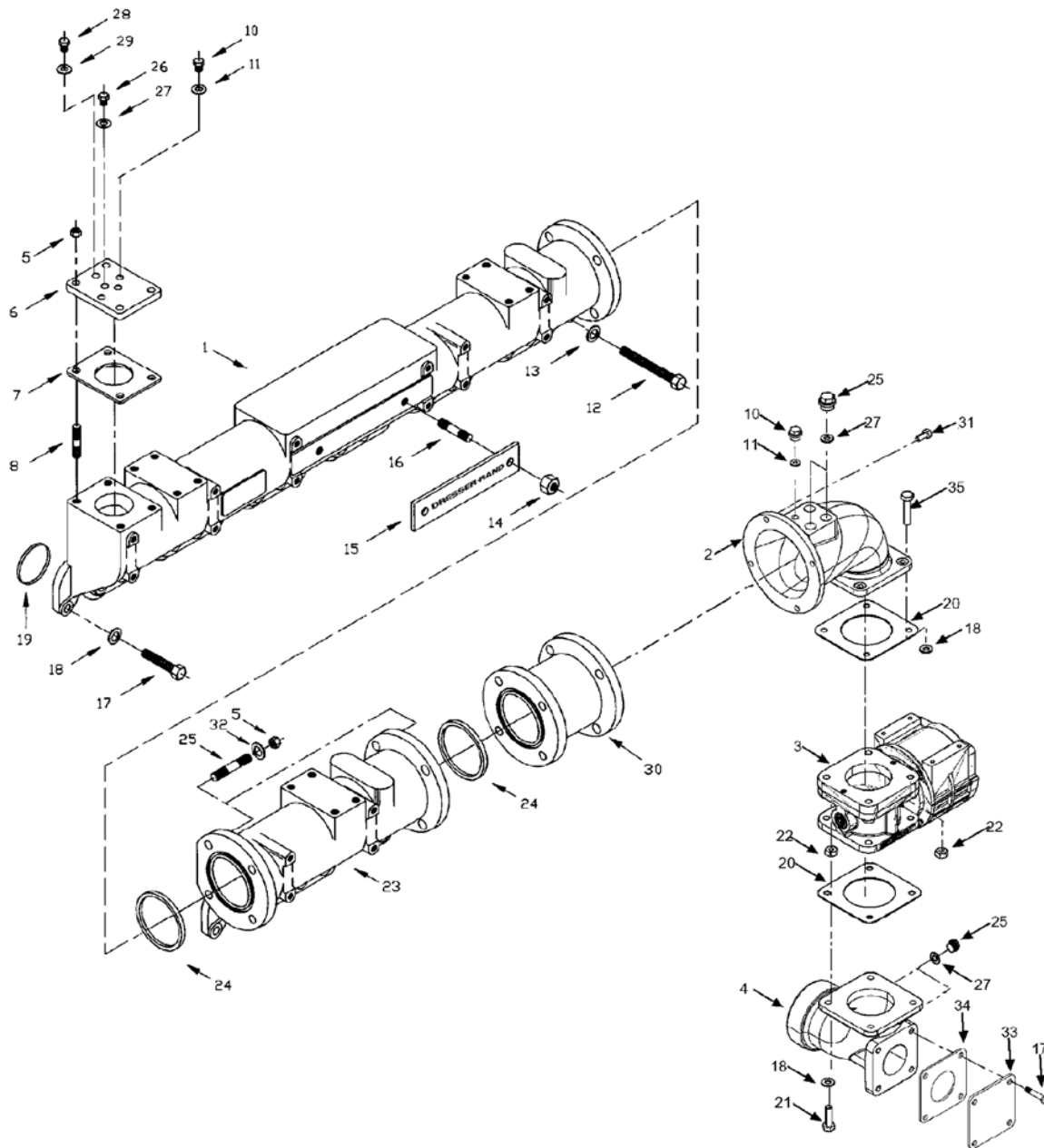
GROUP 33-2 ELECTRONIC IGNITION



GROUP 33-2 ELECTRONIC IGNITION

Item	Part No.	Description	Qty.
1	GM99958	SPARK PLUG FOR NATURAL GAS ENGINE	6
2	GM98390	SPARK PLUG CONNECTION	6
3	GM97982	COIL	6
4	GM99957	PIN	2
5	GM98384	IGNITION ADJUSTING SENSOR	1
6	GM99956	ELECTRONIC IGNITION DISC	1
7	GM98382	PICKUP HALL EFFECT	1
8	GM97984	CABLES GUARD SUPPORT	3
9	GM98073	SCREW	6
10	GM98142	WASHER	6
11	GM98156	STUD	6
12	GM98097	SCREW	4
13	GM98149	NUT	6
14	GM98025	PICKUP	3
16	GM99954	PIN	2
17	GM99634	CYL KNK IG GIS RAIL 8	1
18	GM99959	V ENGINE GIS IGNITION CABLE	1
19	GM99953	ELECTRONIC IGNITION DISC COVER	1
20	GM98076	SCREW	7

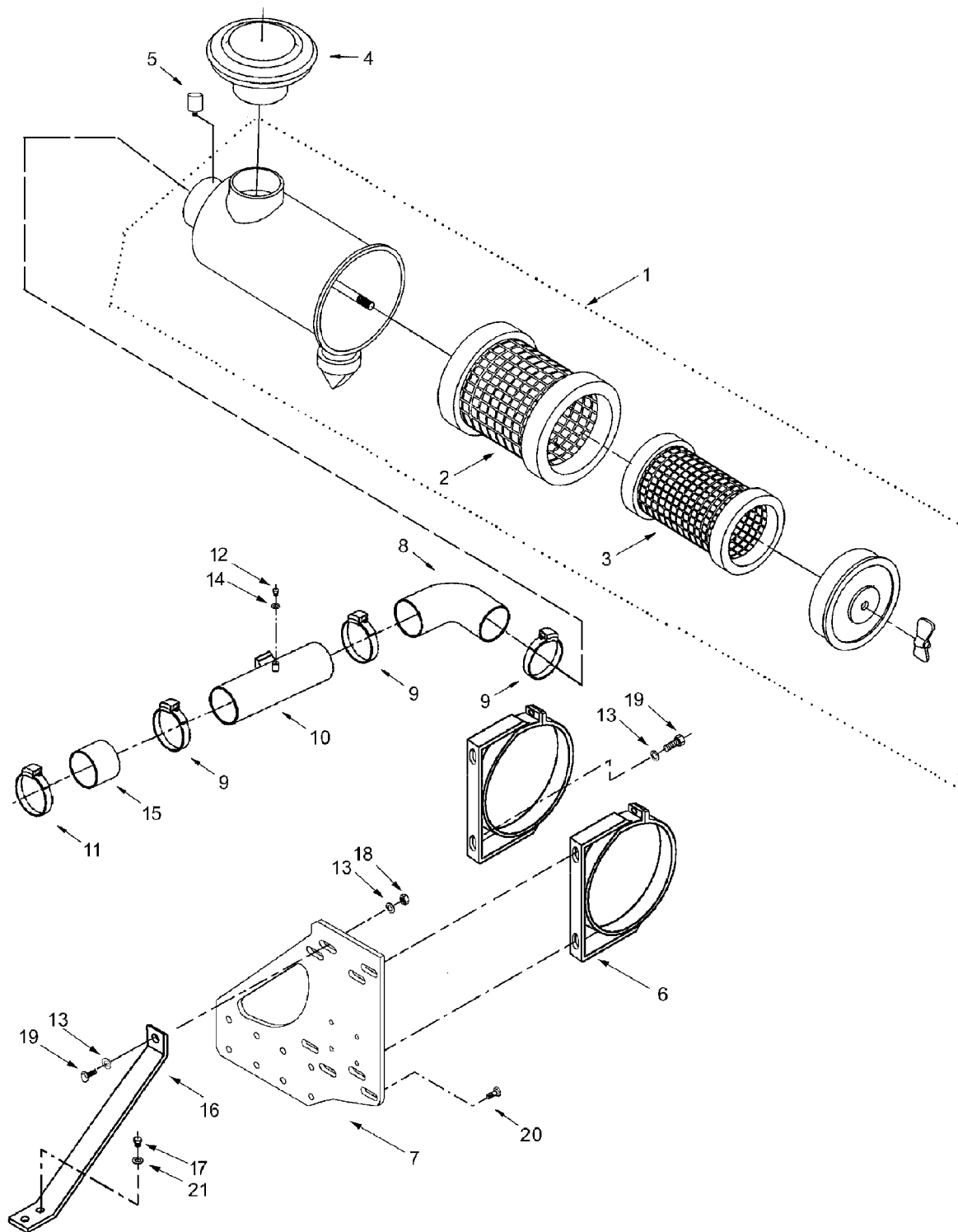
GROUP 35-1 INTAKE MANIFOLD



GROUP 35-1 INTAKE MANIFOLD

Item	Part No.	Description	Qty.
1	GM99960	ADMISSION MANIFOLD	1
2	GM99961	BUTTERFLY TOP ELBOW	1
3	GM99962	ELECTRONIC BUTTERFLY	1
4	GM99963	BUTTERFLY LOW ELBOW	1
5	GM98149	NUT	12
6	GM99964	COVER	1
7	GM99965	GASKET	1
8	GM98156	STUD	4
10	GM98335	PLUG	2
11	GM98218	GASKET	2
12	GM99966	SCREW	8
13	GM98145	FLAT WASHER	8
14	GM99967	NUT	2
15	GM99968	PLATE	1
16	GM99969	STUD	2
17	GM98094	SCREW	16
18	GM98144	FLAT WASHER	24
19	GM98191	GASKET	16
20	GM99970	ELBOW GASKET	2
21	GM98092	SCREW	8
22	GM98150	NUT	8
23	GM99971	INTAKE SHORT MANIFOLD	1
24	GM99972	O RING	3
25	GM98158	STUD	8
26	GM98337	PLUG	3
27	GM98221	GASKET	3
28	GM98334	PLUG	1
29	GM98214	GASKET	1
30	GM99973	BUTTERFLY ELBOW SPACER	1
31	GM98076	SCREW	4
32	GM98142	WASHER	8
33	GM99974	FLANGE	1
34	GM97792	FLAT GASKET	1
35	GM99975	SCREW	1

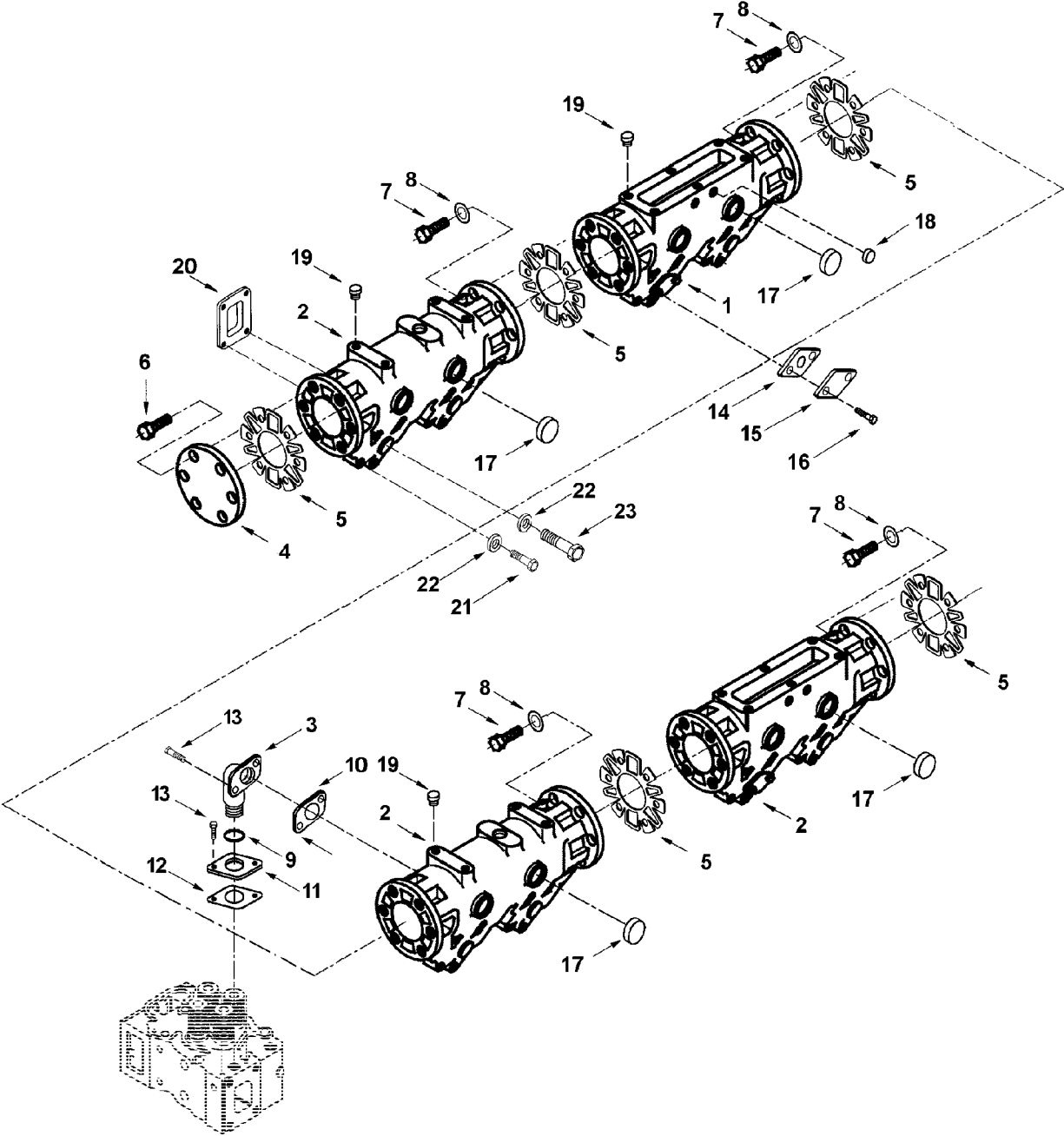
GROUP 35-2 AIR FILTER



GROUP 35-2 AIR FILTER

Item	Part No.	Description	Qty.
1	GM99976	AIR FILTER	1
2	GM99977	FILTERING ELEMENT	1
3	GM99978	SAFETY ELEMENT	1
4	GM99979	COVER	1
5	GM99980	RESTRICTOR	1
6	GM99981	CLAMP	2
7	GM99982	FILTER SUPPORT	1
8	GM99983	ELBOW	1
9	GM99984	CLAMP	3
10	GM99985	FILTER - CARBURETOR PIPE	1
11	GM99986	CLAMP	1
12	GM98337	PLUG	1
13	GM98145	WASHER	4
14	GM98228	GASKET	1
15	GM99987	SLEEVE	1
16	GM99988	FILTER FIXATION TIE BOLT	1
17	GM98084	SCREW	2
18	GM98151	NUT	4
19	GM98109	SCREW	4
20	GM98085	SCREW	8
21	GM98144	WASHER	2

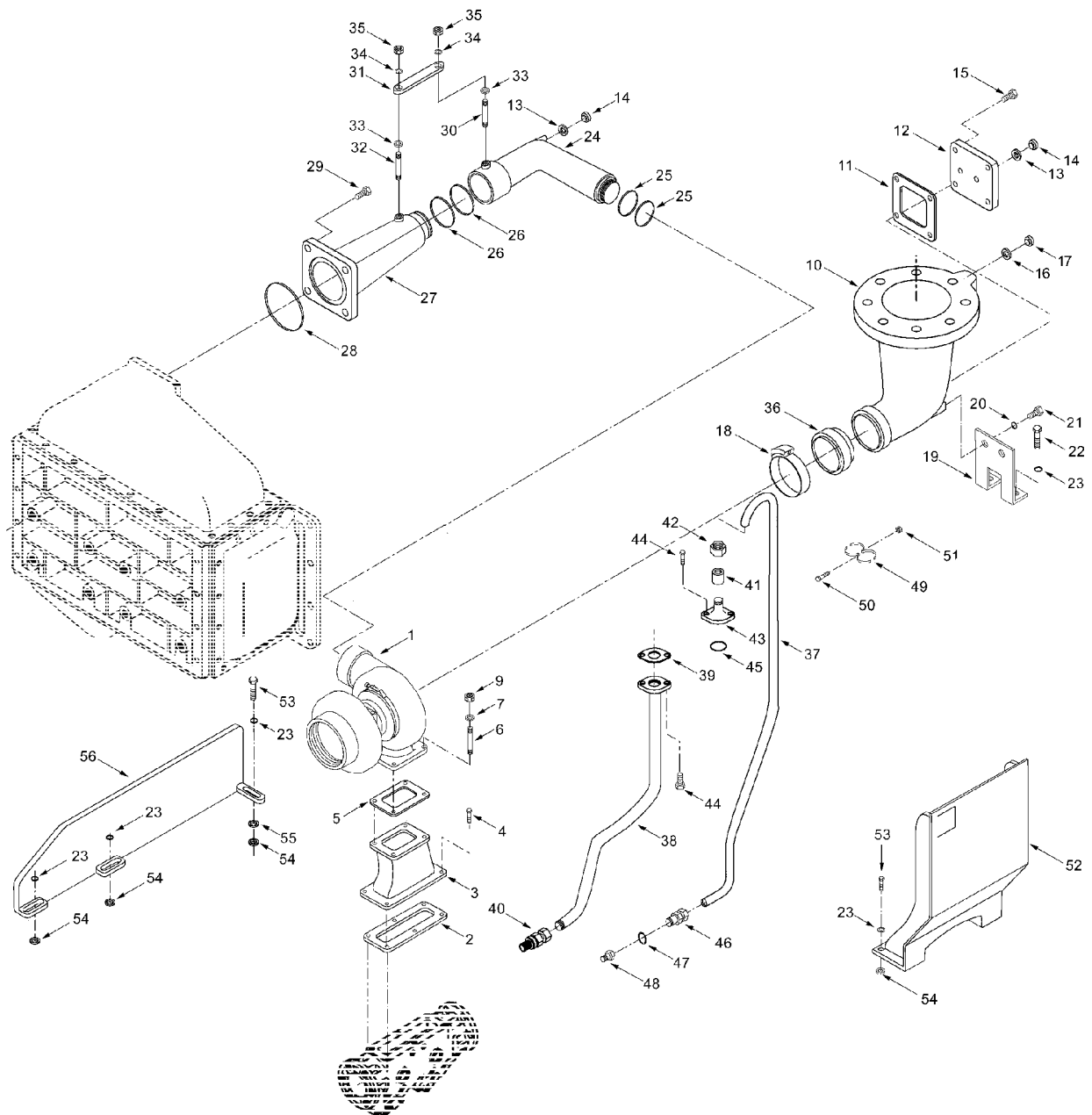
GROUP 40-1 EXHAUST MANIFOLD



GROUP 40-1 EXHAUST MANIFOLD

Item	Part No.	Description	Qty.
1	GM99989	EXHAUST MANIFOLD	1
2	GM99990	EXHAUST MANIFOLD	3
3	GM97935	WATER OUTLET - CYLINDER HEAD ELBOW	8
4	GM99991	INTAKE MANIFOLD BACK COVER	1
5	GM97998	GASKET BETWEEN MANIFOLD	5
6	GM98110	SCREW	6
7	GM99992	SCREW	24
8	GM98145	WASHER	24
9	GM98176	O RING	8
10	GM97938	GASKET	8
11	GM97936	FLANGE	8
12	GM97788	GASKET	8
13	GM99993	SCREW	32
14	GM99795	GASKET	1
15	GM99994	FLANGE	1
16	GM98085	SCREW	2
17	GM98344	PLUG	22
18	GM99995	PLUG	10
19	GM99996	PLUG	8
20	GM97997	EXHAUST MANIFOLD GASKET	8
21	GM98097	SCREW	16
22	GM97893	SPACER	32
23	GM97894	SCREW	16

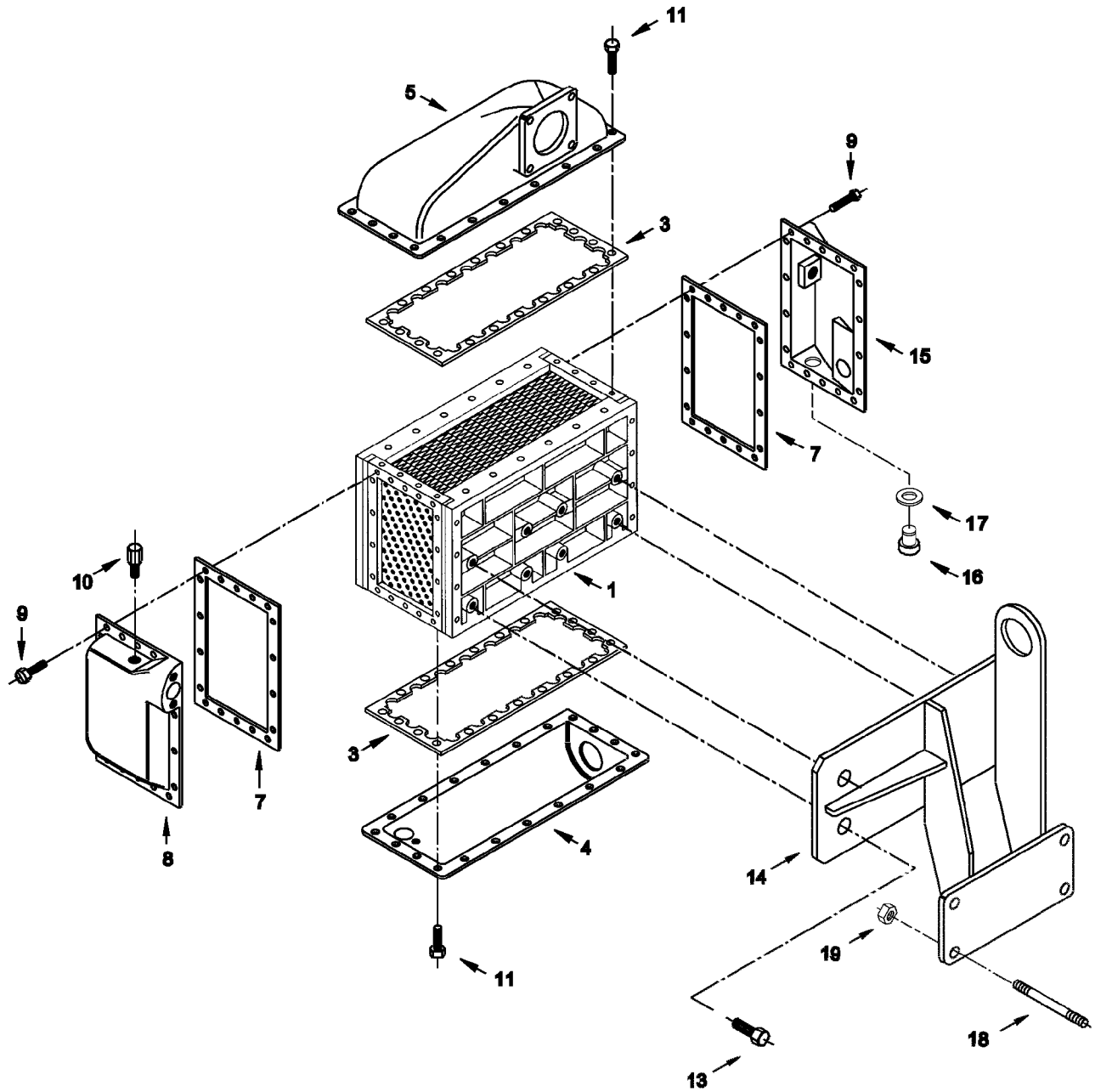
GROUP 45-1 TURBOCHARGER



GROUP 45-1 TURBOCHARGER

Item	Part No.	Description	Qty.
1	GM98400	TURBOCHARGER PRIME	1
1	GM98399	TURBOCHARGER STAND BY	1
2	GM99997	TURBOCHARGER ADAPTER SEAL	1
3	GM99998	TURBO INLET ADAPTER	1
4	GM99999	SCREW	6
5	GM98021	OIL DISCHARGE PIPE GASKET	1
6	GM100000	STUD	4
7	GM97874	SPACER WASHER	4
9	GM100001	NUT	4
10	GM98415	GAS OUTLET EXHAUST ELBOW	1
11	GM98006	GASKET	1
12	GM98005	COVER	1
13	GM98218	GASKET	3
14	GM98335	PLUG	3
15	GM98085	SCREW	4
16	GM98227	GASKET	1
17	GM98332	PLUG	1
18	GM98429	CLAMP	1
19	GM100002	ELBOW SUPPORT	1
20	GM98142	WASHER	2
21	GM98072	SCREW	2
22	GM98084	SCREW	2
23	GM98144	WASHER	4
24	GM100003	AIR OUTLET TURBO ELBOW	1
25	GM98199	O RING	2
26	GM100004	O RING	2
27	GM100005	AIR INLET	1
28	GM99972	O RING	1
29	GM98088	SCREW	4
30	GM98155	STUD	1
31	GM100006	TIE BOLT	1
32	GM100007	STUD	1
33	GM100008	SPACER	1
34	GM98142	WASHER	2
35	GM98149	NUT	2
36*	GM100009	EXHAUST OUTLET UNION	1
37	GM100010	TURBO LUBRICATION PIPE	1
38	GM100011	TURBO DISCHARGE PIPE	1
39	GM98007	OIL PASSAGE O RING	1
40	GM100012	RACCORD	1
41	GM98311	BICONE / DOUBLE	1
42	GM98310	NUT	1
43	GM98011	TURBO LUBRICATION FLANGE RACCORD	1
44	GM98087	SCREW	4
45	GM98172	O RING	1
46	GM100013	RACCORD	1
47	GM98218	GASKET	1
48	GM100014	REDUCTION	1
49	GM100015	CLAMP	2
50	GM100016	SCREW	1
51	GM98148	NUT	1
52	GM100017	HEAT BAFFLE	1
53	GM98092	SCREW	5
54	GM97891	SPACER	5
55	GM100018	SPACER	2
56	GM100019	PROTECTION SCREEN	1

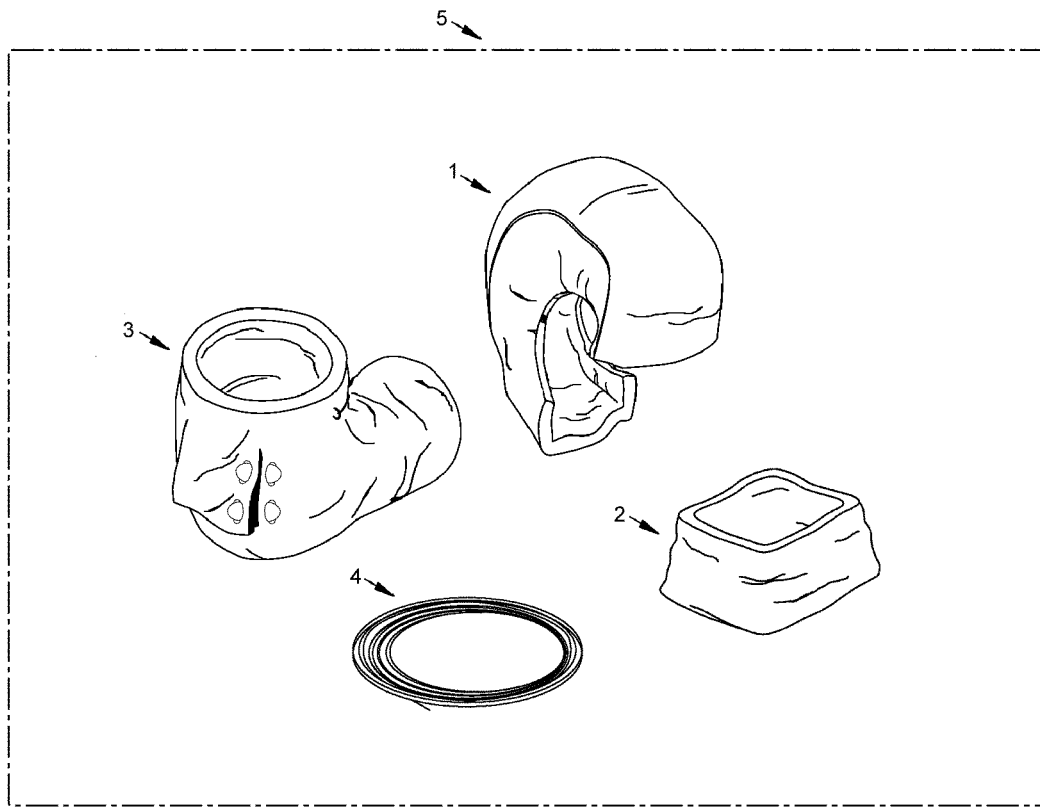
GROUP 45-2 AIR COOLER



GROUP 45-2 AIR COOLER

Item	Part No.	Description	Qty.
1	GM100020	AIR COOLER FACE	1
3	GM100021	COOLER COVER GASKET	2
4	GM100022	AIR COOLER OUTLET COVER	1
5	GM100023	AIR INLET ELBOW	1
7	GM100024	INLET-OUTLET COVER GASKET	2
8	GM100025	COOLED WATER INLET COVER	2
9	GM98075	SCREW	36
10	GM100026	SEA SUCTION COCK	1
11	GM98076	SCREW	40
12	GM100027	SCREW (NOT SHOWN)	16
13	GM100028	SCREW	4
14	GM100029	AIR COOLER SUPPORT	1
15	GM100030	WATER OUT	1
16	GM100031	PLUG	1
17	GM98217	GASKET	1
18	GM100032	STUD	4
19	GM98151	NUT	4

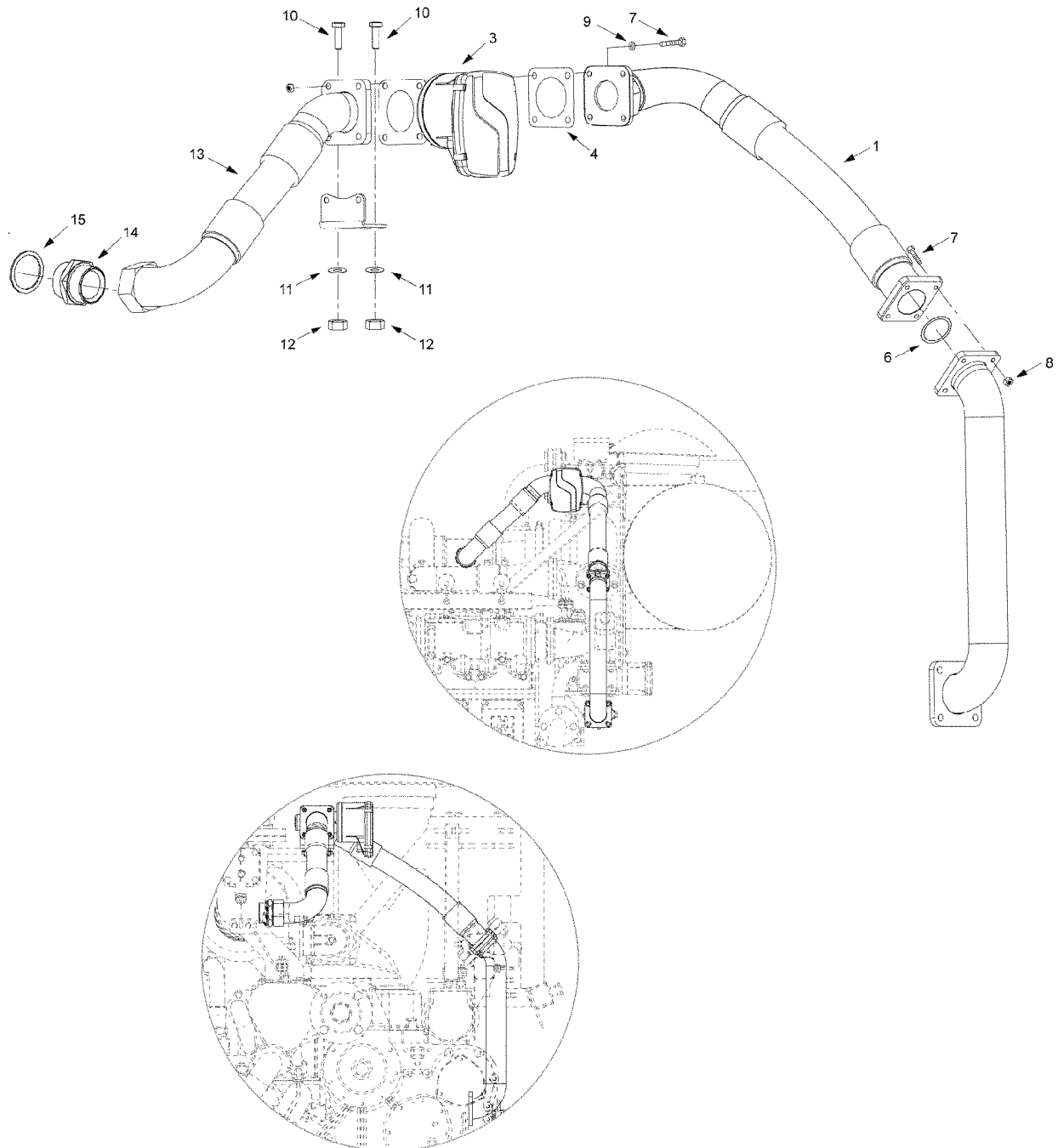
GROUP 45-3 EXHAUST FLEXIBLE HOSE CONNECTORS



GROUP 45-3 EXHAUST FLEXIBLE HOSE CONNECTORS

Item	Part No.	Description	Qty.
1	GM99642	TURBOCHARGER LAGGING	1
2	GM100033	ADAPTER LAGGING	1
3	GM100034	GAS OUTLET ELBOW LAGGING	1
4	GM98404	WIRE	1
5	GM100035	COMPLETE LAGGING SYSTEM	1

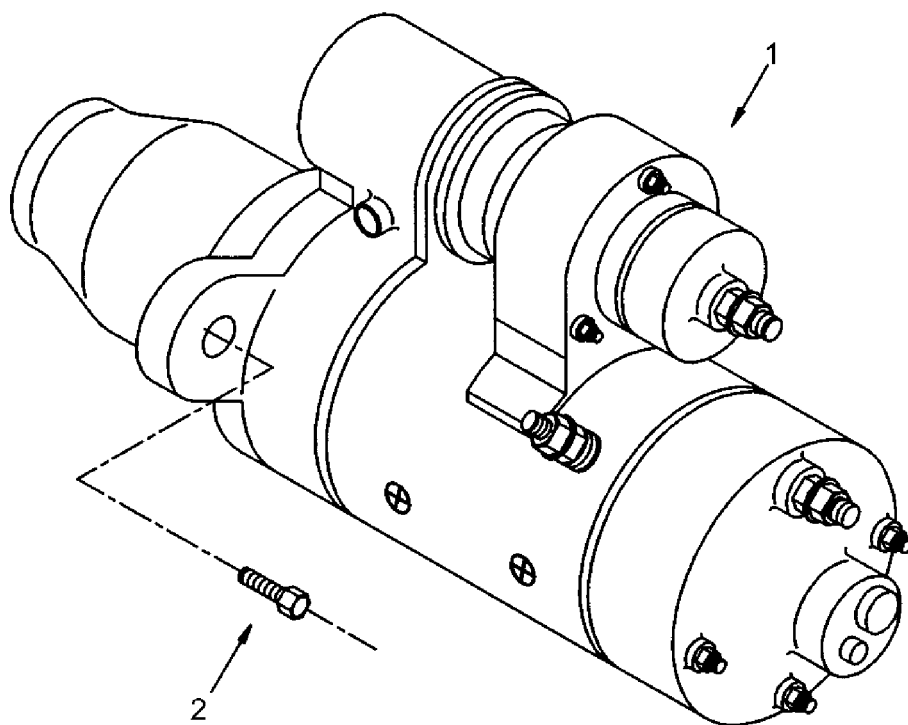
GROUP 45-4 BYPASS VALVE ASSEMBLY



GROUP 45-4 BYPASS VALVE ASSEMBLY

Item	Part No.	Description	Qty.
1	GM100036	BYPASS VALVE INLET PIPE	1
2	GM100037	VALVE CONNECTION PIPE	1
3	GM99646	THROTTLE	1
4	GM99649	SQUARE GASKET	2
5	GM100038	BYPASS VALVE BRACKET	1
6	GM100039	GAS OUTLET FLANGE GASKET	1
7	GM100040	BOLT	10
8	GM98149	NUT	12
9	GM98142	WASHER	8
10	GM98088	BOLT	2
11	GM98144	WASHER	4
12	GM98150	NUT	2
13	GM100041	VALVE OUTLET FLEXIBLE PIPE	1
14	GM98321	CONNECTOR	1
15	GM98231	FLAT GASKET	1
16	GM99648	BOLT	2

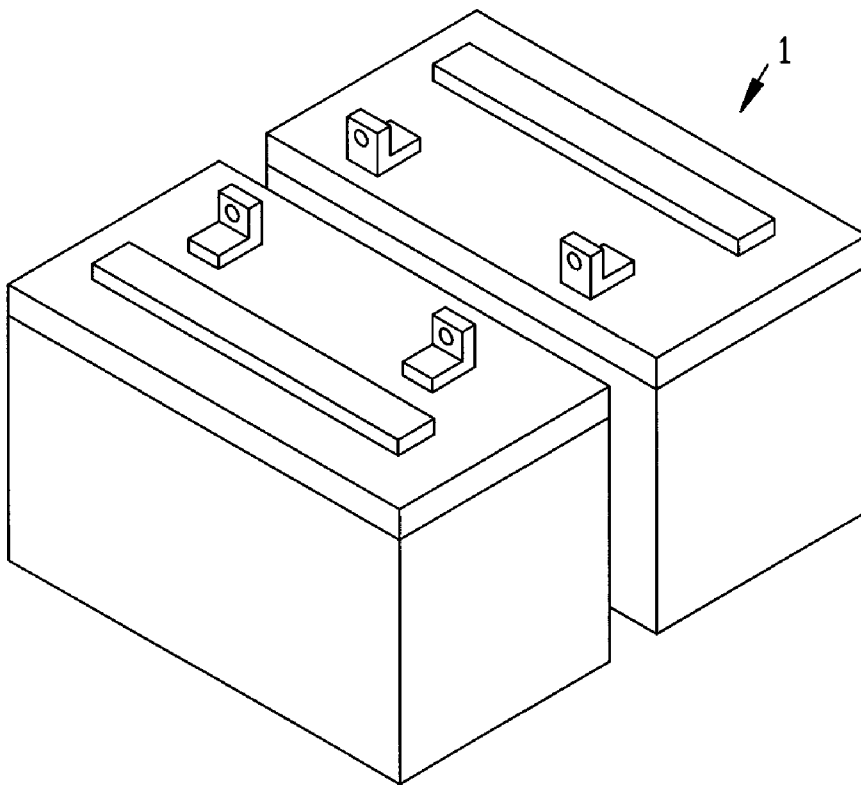
GROUP 55-1 ELECTRIC STARTER



GROUP 55-1 ELECTRIC STARTER

Item	Part No.	Description	Qty.
1	GM100042	ELECTRICAL STARTED ENGINES	1
2	GM98090	SCREW	4

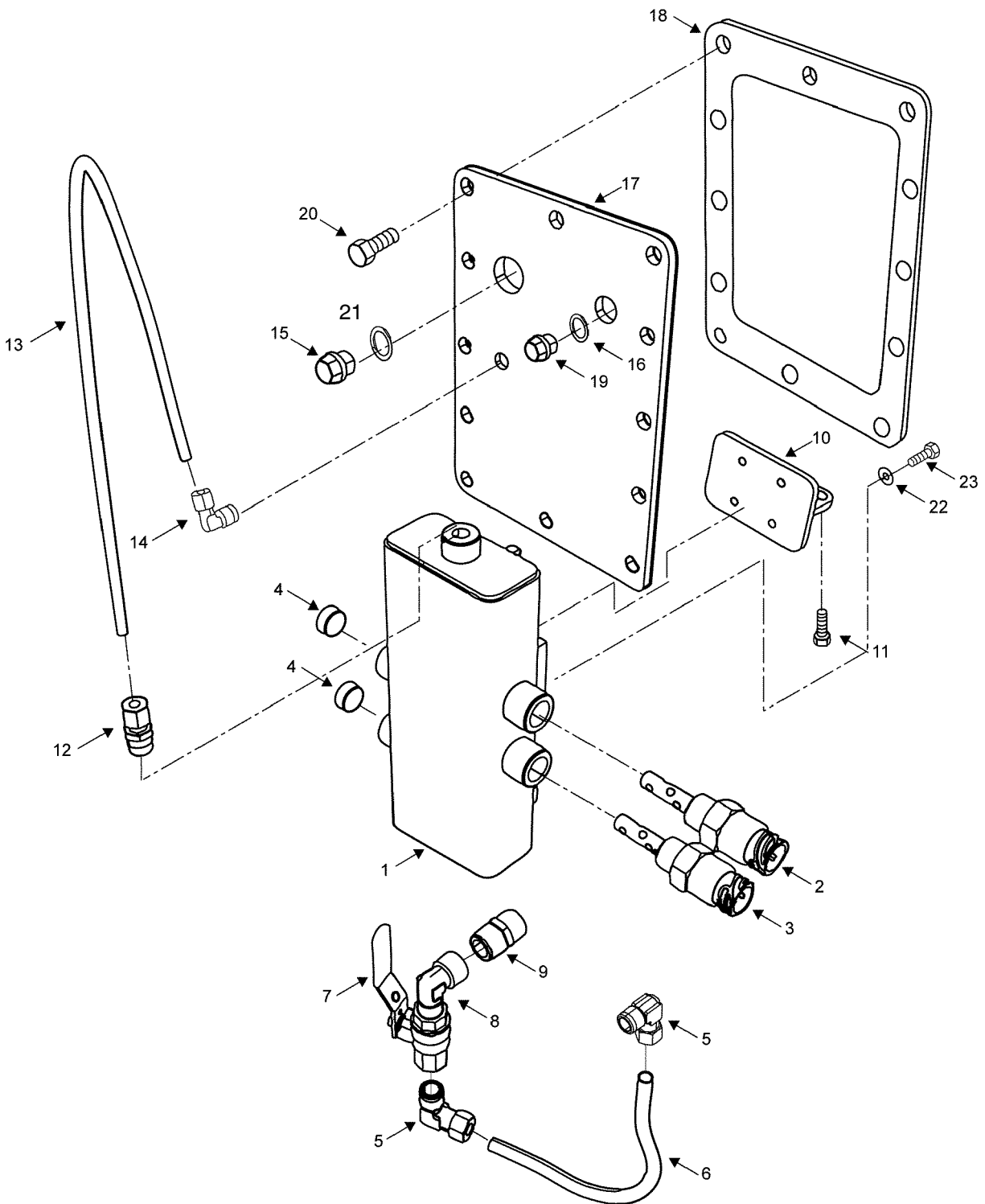
GROUP 55-2 BATTERIES



GROUP 55-2 BATTERIES

Item	Part No.	Description	Qty.
1	GM100043 GM100044	BATTERIES BATTERY ACID	2

GROUP 60-1 OIL LEVEL ALARM



GROUP 60-1 OIL LEVEL ALARM

Item	Part No.	Description	Qty.
1	GM98023	UL OIL LEVEL SENSOR BOX	1
2	GM98354	HIGH OIL LEVEL DETECTOR UL	1
3	GM98355	LOW OIL LEVEL DETECTOR UL	1
4	GM98340	PLUG	2
5	GM98303	CONNECTOR	2
6	GM98042	FLEXIBLE PIPE	1
7	GM98371	VALVE 2 WAYS	1
8	GM98309	CONNECTOR	1
9	GM98312	CONNECTOR	1
10	GM100045	UL V BRACKET	1
11	GM98092	BOLT	2
12	GM98296	CONNECTOR	1
13	GM98065	FLEXIBLE PIPE	1
14	GM98302	CONNECTOR	1
15	GM100046	PLUG	1
16	GM98220	FLAT GASKET	2
17	GM100047	CONNECTING ROD REGISTER COVER	1
18	GM99684	CONNECTING ROD REGISTER COVER	1
		GASKET	
19	GM98332	PLUG	1
20	GM98084	BOLT	12
21	GM98221	FLAT GASKET	1
22	GM98141	WASHER	2
23	GM100016	BOLT	2

GROUP 60-2 EGS

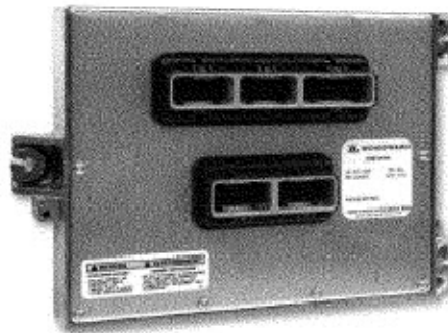


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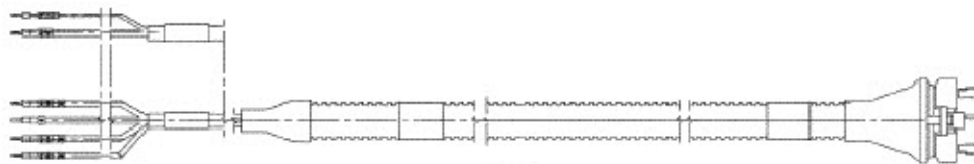
GROUP 60-2 EGS

Item	Part No.	Description	Qty.
1	GM100048	EGS-CABLE	-
2	GM100049	CABLE	1
3	GM100050	CABLE	1
4	GM100051	CABLE	2
5	GM100052	CABLE	1
6	GM100053	CABLE	1
7	GM99654	EGS 02	1
8	GM98432	THROTTLE CABLE	1
9	GM100054	TECJET52/85/110 CABLE	1
10	GM98356	MAP	1
11	GM98052	MAT	1
12	GM100055	PICKUP ASSEMBLY	1

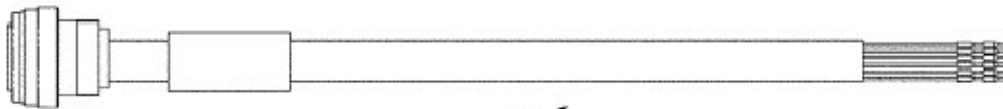
GROUP 60-2 EGS, continued



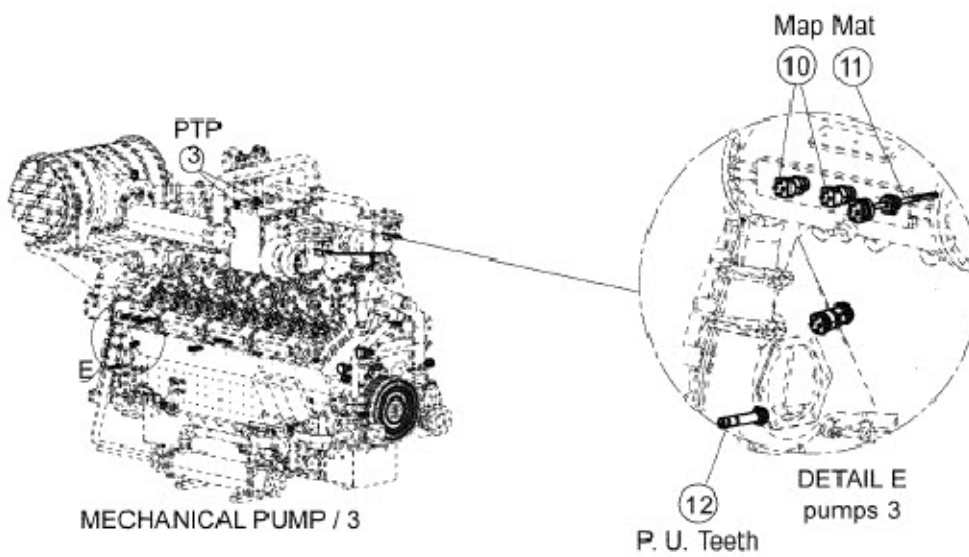
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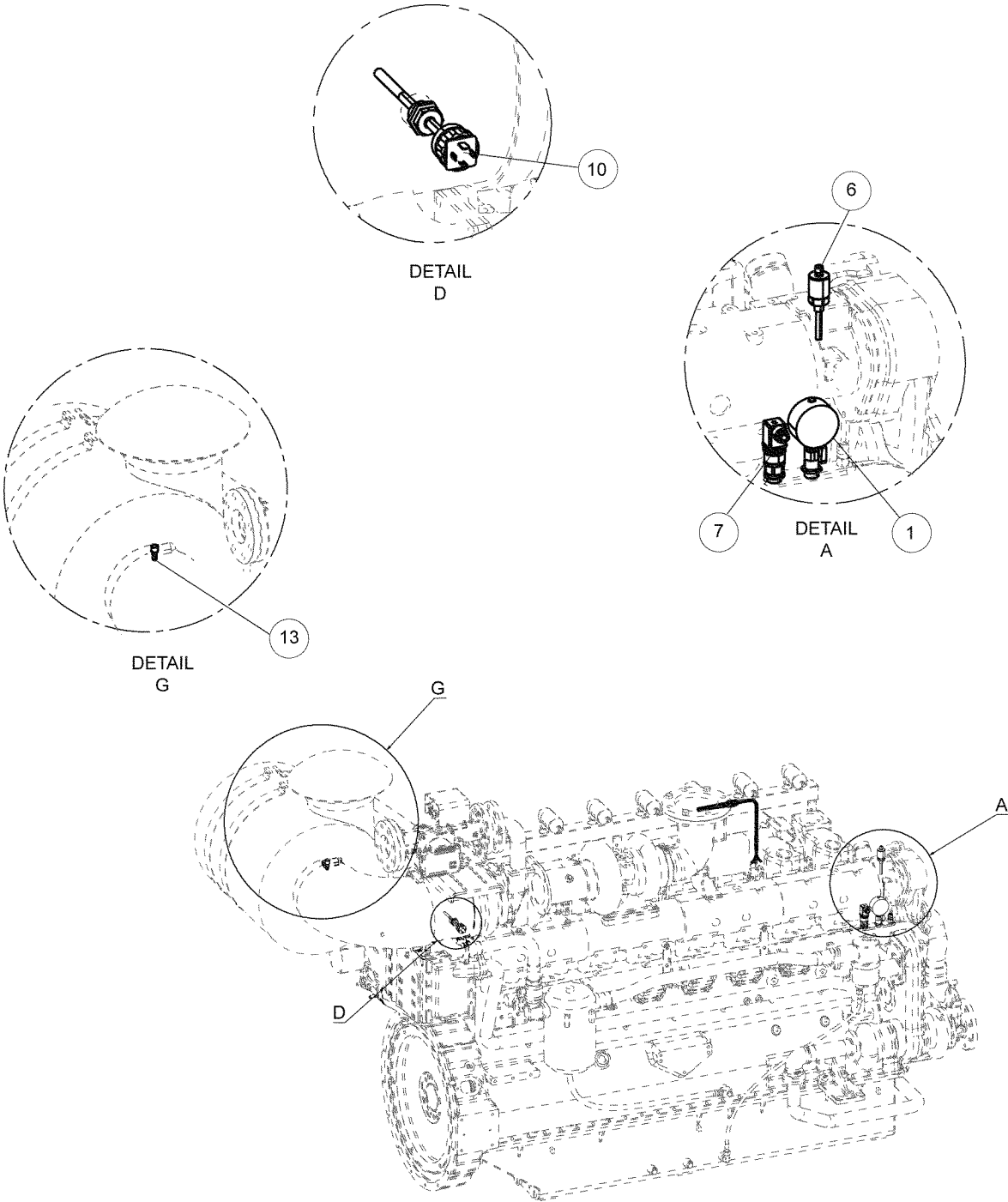
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GROUP 60-2 EGS, continued

Item	Part No.	Description	Qty.
1	GM100048	EGS-CABLE	-
2	GM100049	CABLE	1
3	GM100050	CABLE	1
4	GM100051	CABLE	2
5	GM100052	CABLE	1
6	GM100053	CABLE	1
7	GM99654	EGS 02	1
8	GM98432	THROTTLE CABLE	1
9	GM100054	TECJET52/85/110 CABLE	1
10	GM98356	MAP	1
11	GM98052	MAT	1
12	GM100055	PICKUP ASSEMBLY	1

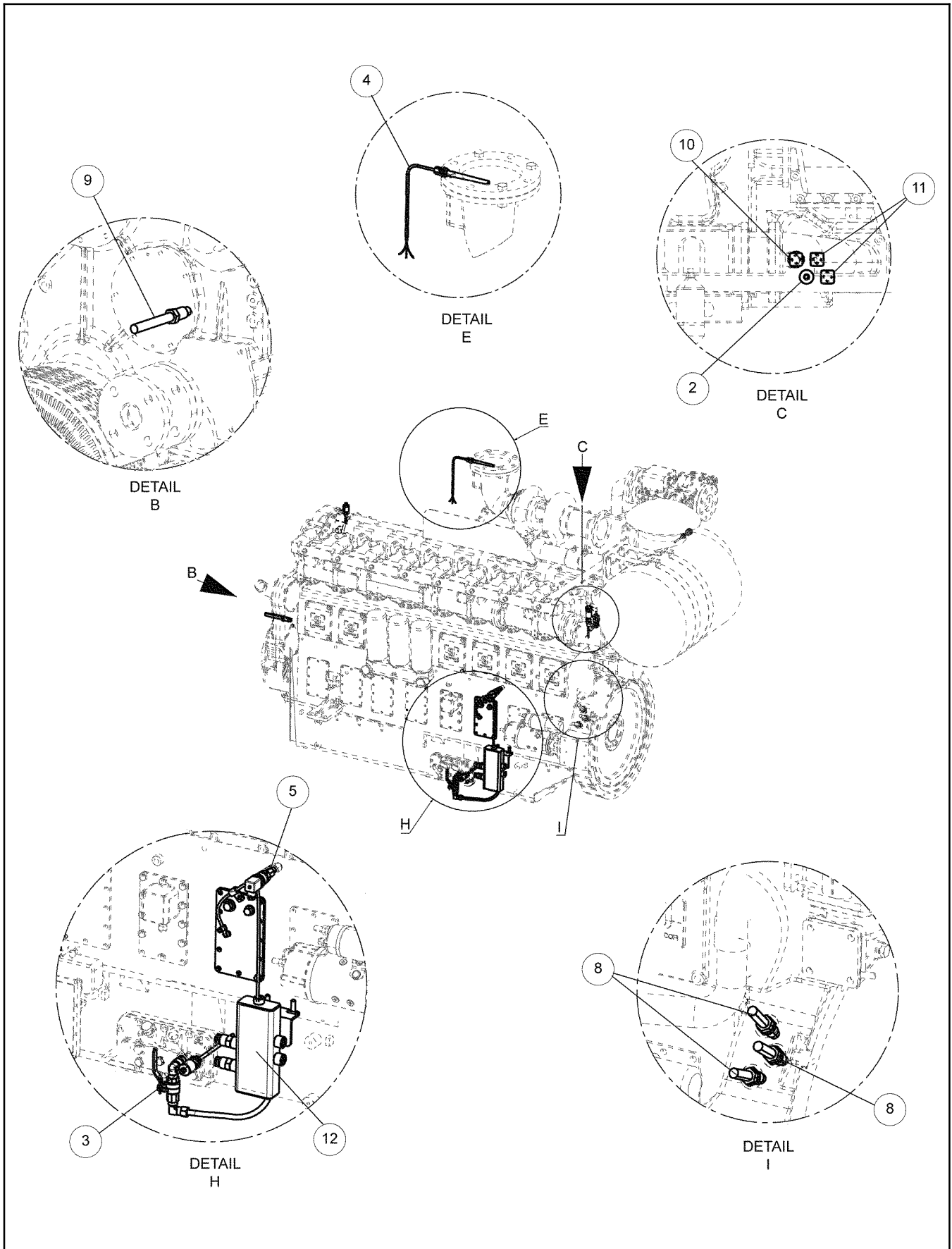
GROUP 60-3 UL INSTRUMENTATION



GROUP 60-3 UL INSTRUMENTATION

Item	Part No.	Description	Qty.
1	GM100056	PRESSURE GAUGE VALVE	1
2	GM98029	PT1000 4-20mA 120 mm UL G1/2	1
3	GM98030	PT1000 4-20mA 200 mm UL G1/2	1
4	GM98349	THERMOCOUPLE	1
5	GM100057	OIL LOW LEVEL PRESSURE ADAPT	1
6	GM98028	PT1000 4-20mA 60mm UL G1/2	1
7	GM98026	PRESSURE	1
8	GM98025	INDUCTIVE PICKUP	3
9	GM98382	HALL EFFECT PICKUP	1
10	GM98052	NTC 95MM G1/2	2
11	GM98356	RATIOMETRIC PRESSURE	2
12	GM100058	OIL SUMP LEVEL ALARM ADAPT	1
13	GM99980	RESTRICTION MECHANICAL INDICATOR	1

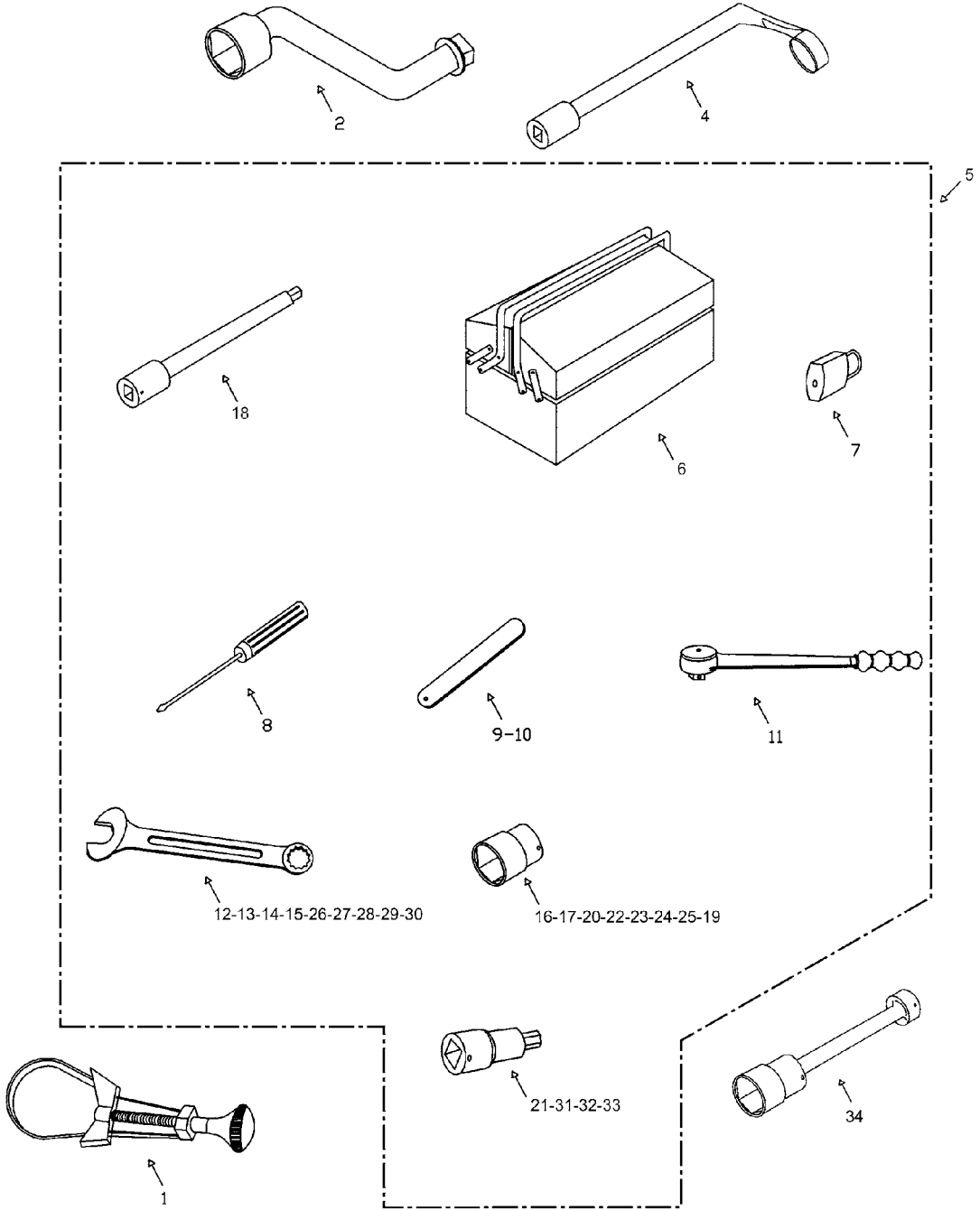
GROUP 60-3 UL INSTRUMENTATION



GROUP 60-3 UL INSTRUMENTATION

Item	Part No.	Description	Qty.
1	GM100056	PRESSURE GAUGE VALVE	1
2	GM98029	PT1000 4-20mA 120 mm UL G1/2	1
3	GM98030	PT1000 4-20mA 200 mm UL G1/2	1
4	GM98349	THERMOCOUPLE	1
5	GM100057	OIL LOW LEVEL PRESSURE ADAPT	1
6	GM98028	PT1000 4-20mA 60mm UL G1/2	1
7	GM98026	PRESSURE	1
8	GM98025	INDUCTIVE PICKUP	3
9	GM98382	HALL EFFECT PICKUP	1
10	GM98052	NTC 95MM G1/2	2
11	GM98356	RATIOMETRIC PRESSURE	2
12	GM100058	OIL SUMP LEVEL ALARM ADAPT	1
13	GM99980	RESTRICTION MECHANICAL INDICATOR	1

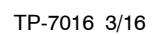
GROUP 75-1 TOOLS



GROUP 75-1 TOOLS

Item	Part No.	Description	Qty.
1	GM100059	DISSASSEMBLY FILTER KEY	1
2	GM97877	SPECIAL EXTENSION PIECE, ROD SCREW	1
4	GM97880	ROCKER ARM FIXED KEY	1
5	GM97878	COMPLETE TOOLS BOX	1
6	GM98257	TOOLS BOX	1
7	GM98258	LOCK	1
8	GM98267	STANDARD SCREWDRIVER	1
9	GM98264	GAGE	1
10	GM98266	GAGE	1
11	GM98270	OPEN-END RATCHET WRENCH	1
12	GM98252	COMBINATION KEY OF 13 MM	1
13	GM98253	COMBINATION KEY OF 17 MM	1
14	GM98254	COMBINATION KEY OF 19 MM	1
15	GM98255	COMBINATION KEY OF 22 MM	1
16	GM98268	BOX SPANNER "19	1
17	GM98265	BOX SPANNER "17	1
18	GM98271	EXTENSION PIECE "10	1
19	GM98279	BOX SPANNER "16	1
20	GM98259	BOX SPANNER "x13	1
21	GM98262	ALLEN BOX SPANNER	1
22	GM98269	BOX SPANNER 6 FACES "24	1
23	GM98272	BOX SPANNER 6 FACES "22	1
24	GM98277	BOX SPANNER "10	1
25	GM98278	BOX SPANNER "14	1
26	GM98251	COMBINATED KEY 10 MM	1
27	GM98274	COMBINATED KEY 11 MM	1
28	GM98275	COMBINATED KEY 14 MM	1
29	GM98276	COMBINATED KEY 16 MM	1
30	GM98256	COMBINATED KEY 24 MM	1
31	GM98260	ALLEN BOX SPANNER	1
32	GM98261	ALLEN BOX SPANNER INOX	1
33	GM98263	ALLEN BOX SPANNER	1
34	GM98033	CANDLES KEY	1

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GROUP 75-2 BARRING GEAR UNIT

Item	Part No.	Description	Qty.
1	GM100060	BARRING GEAR UNIT	1
2	GM100061	BODY OF ENGINE BARRING GEAR	1
3	GM100062	PINION OF ENGINE BARRING GEAR	1
4	GM97886	SHAFT OF ENGINE BARRING GEAR	1
5	GM97885	HEXAGON ON BARRING GEAR SHAFT	1
6	GM98288	PIN	1
7	GM98289	PIN	1
8	GM97879	SPRING FOR ENGINE BARRING GEAR	1
9	GM98181	O RING	1
10	GM97883	WASHER ON BARRING GEAR SHAFT	1
11	GM98241	SAFETY RING	1
12	GM97882	BARRING GEAR GUARD	1

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