

Form No.
908273

7600 and 7800 Skid Steer Loaders



PARTS MANUAL

GEHL

Introduction

For your safety and continued proper operation, use only genuine GEHL® service parts. When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number.

The model and serial number decal for this unit is located on the right rear engine panel. “Right” and “Left” are determined from a position sitting on the seat and facing forward.

GEHL Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

NOTE: *Purchase equivalent, quality tires for your loader. Contact your dealer for replacement tire information.*

NOTE: *Replacement batteries are not provided by the GEHL Company. For battery specifications see the “Electrical - Engine” chapter. ALL REPLACEMENT BATTERIES MUST BE PURCHASED LOCALLY.*

Refer to the abbreviations table located on this page for the various fastener descriptions. Standard attaching hardware torque values are also provided on the inside back cover. **If a part requires lubrication or a nonstandard torque value, it will be specified behind the part number description in parenthesis.**

Items shown in the parts list that do not have part numbers are shown for reference purposes only and are NOT available for purchase.

Dimensions are in inches unless otherwise specified.

NOTE: *The following abbreviations and symbols may be used herein:*

A	Ampere
AR	As Required
ASSY	Assembly
CCA	Cold Cranking Amperage
CYL	Cylinder
FRT	Front
FL	Flare
GA	Gauge
HEX	Hexagon
JIC	Joint Industrial Council
kW	Kilowatt
LBS	Pounds
LT	Left
M.	Metric
MM (mm)	Millimeter
NA	Naturally Aspirated
N/A	Not Applicable
NEG	Negative
NILN.	Nylon Insert Lock Nut
NO	Number
NPT	National Pipe Thread
OPER	Operator
PN	Part Number
POS	Positive
PSI	Pounds per Square Inch
QTY	Quantity
REF	Reference
REQ'D.	Required
ROPS	Roll Over Protective Structure
RPM	Revolutions Per Minute
RT	Right
SAE	Society of Automotive Engineers
SN	Serial Number
SQ	Square
ST	Straight
TURBO	Turbocharger
V	Volt

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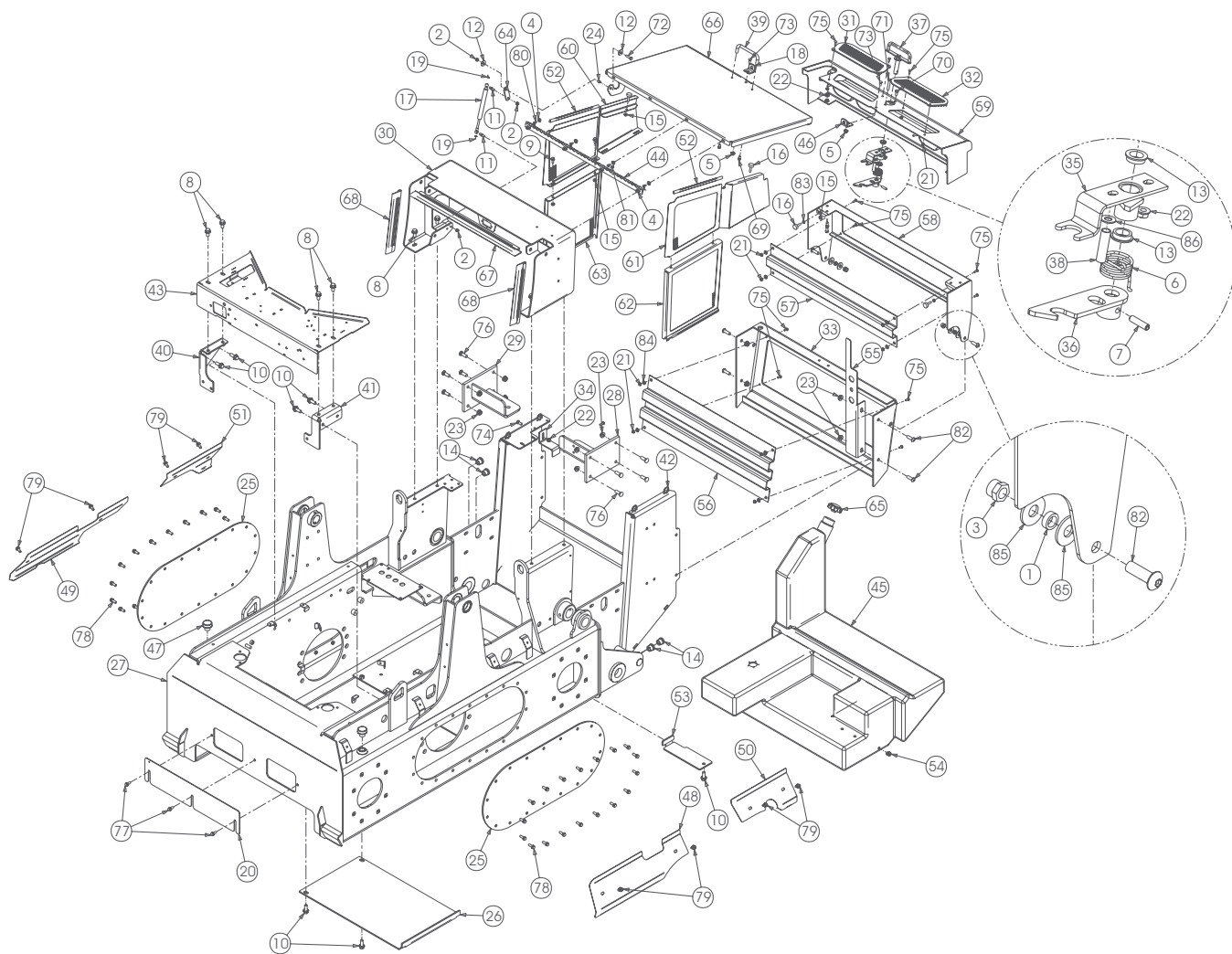
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SECTION A: MAIN LOADER COMPONENTS

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MAINFRAME WITH GRILLE, TANKS AND COVERS



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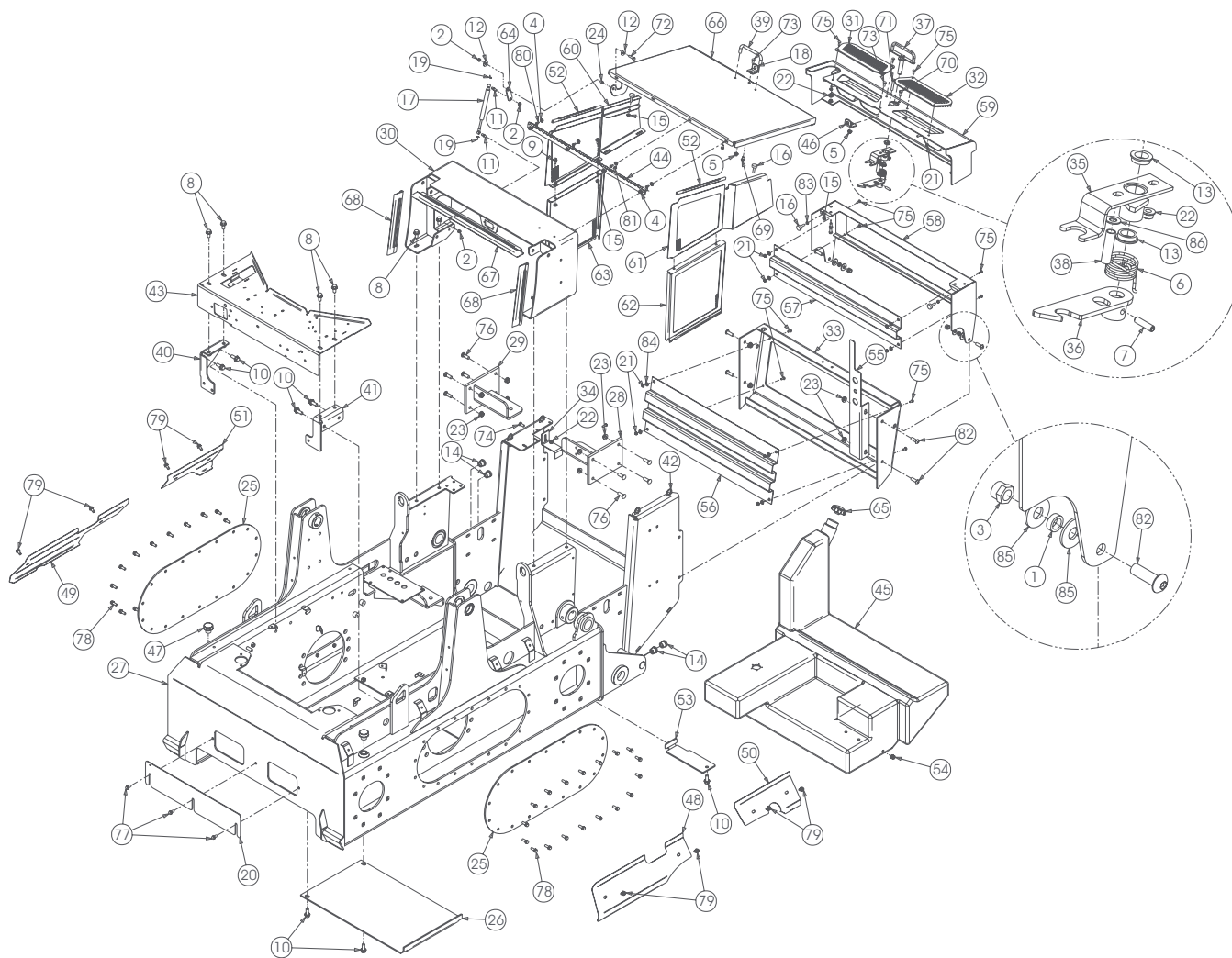
MAINFRAME WITH GRILLE, TANKS AND COVERS

Ref. No.	Part No.	Description	Quantity 76/7800
1	057490	SPACER	2
2	064260	NUT/HEX 5/16	3
3	068034	NUT/LOCK 1/2	2
4	070634	NUT/HEX WHIZLOCK 1/4	8
5	070648	NUT/HEX WHIZLOCK 5/16	2
6	071325	SPRING/TORSION	1
7	075288	PIN/ROLL 5/16 X 1-1/4	1
8	076590	SCREW/CAP LOCKING 1/2 X 1	8
9	081380	SCREW/CAP LOCKING 5/16 X 3/4	4
10	092164	SCREW/CAP LOCKING 1/2 X 1-1/4	7
11	122485	STUD/BALL	2
12	124078	WASHER/BELLEVILLE	2
13	128316	BEARING/SINTERED BRONZE	2
14	131522	PLUG SAE12	4
15	131842	NUT/SPIRALOCK™ 5/16	8
16	131913	BUMPER	4
17	132293	SPRING/GAS	1
18	132366	BRACKET/LOCK	1
19	132493	CLIP/GAS SPRING	2
20	134345	COVER/TOE PLATE	1
21	134588	NUT/SPIRALOCK™ 1/4	12
22	134852	NUT/SPIRALOCK™ 3/8	6
23	134853	NUT/SPIRALOCK™ 1/2	12
24	135661	SPACER	1
25	136420	COVER/CHAINCASE	2
26	136453	PLATE/FLOOR	1
27	136693	WELDMENT/CHASSIS	1
28	136728	ASSEMBLY/MOUNT LEFT	1
29	136730	ASSEMBLY/MOUNT RIGHT	1
30	136756	ASSEMBLY/UPPER ENGINE COVER	1
31	136856	ASSEMBLY/DOOR RIGHT	1
32	136868	ASSEMBLY/DOOR LEFT	1
33	136999	DOOR/BOTTOM	1
34	137125	BRACKET/TANK HOLD DOWN	1
35	137297	ASSEMBLY/GUIDE	1
36	137298	ASSEMBLY/LATCH	1
37	137300	ASSEMBLY/HANDLE	1
38	137354	SPACER/THREADED	1
39	137523	HANDLE/ENGINE COVER	1
40	137591	ASSEMBLY/BAR SUPPORT RIGHT	1
41	137592	ASSEMBLY/BAR SUPPORT LEFT	1
42	137620	LOCK/HANDLE ASSEMBLY	4
43	137623	WELDMENT/CROSSMEMBER	1
44	137641	HINGE/PIANO 32"	1
45	137648	TANK/FUEL	1
46	137761	BRACKET	1
47	137805	BREATHING 3/4 NPT	2
48	137807	COVER/FRONT LEFT	1
49	137815	COVER/FRONT RIGHT	1
50	137818	COVER/REAR LEFT	1
51	137820	COVER/REAR RIGHT	1
52	137824	STRIP/TRIM 13-5/8"	2
53	137876	PLATE/COVER	1
54	138245	PLUG 3/8 NPT SOCKET HEAD	1
55	138285	PLATE/SHROUD	1
56	138385	PLATE/PERFORATED LOWER	1
57	138401	PLATE/PERFORATED UPPER	1
58	138585	GRILLE/BOTTOM ASSEMBLY	1
59	138589	GRILLE/TOP ASSEMBLY	1
60	138610	PANEL/ENGINE COVER RIGHT	1

Parts List Continued On Next Page

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MAINFRAME WITH GRILLE, TANKS AND COVERS

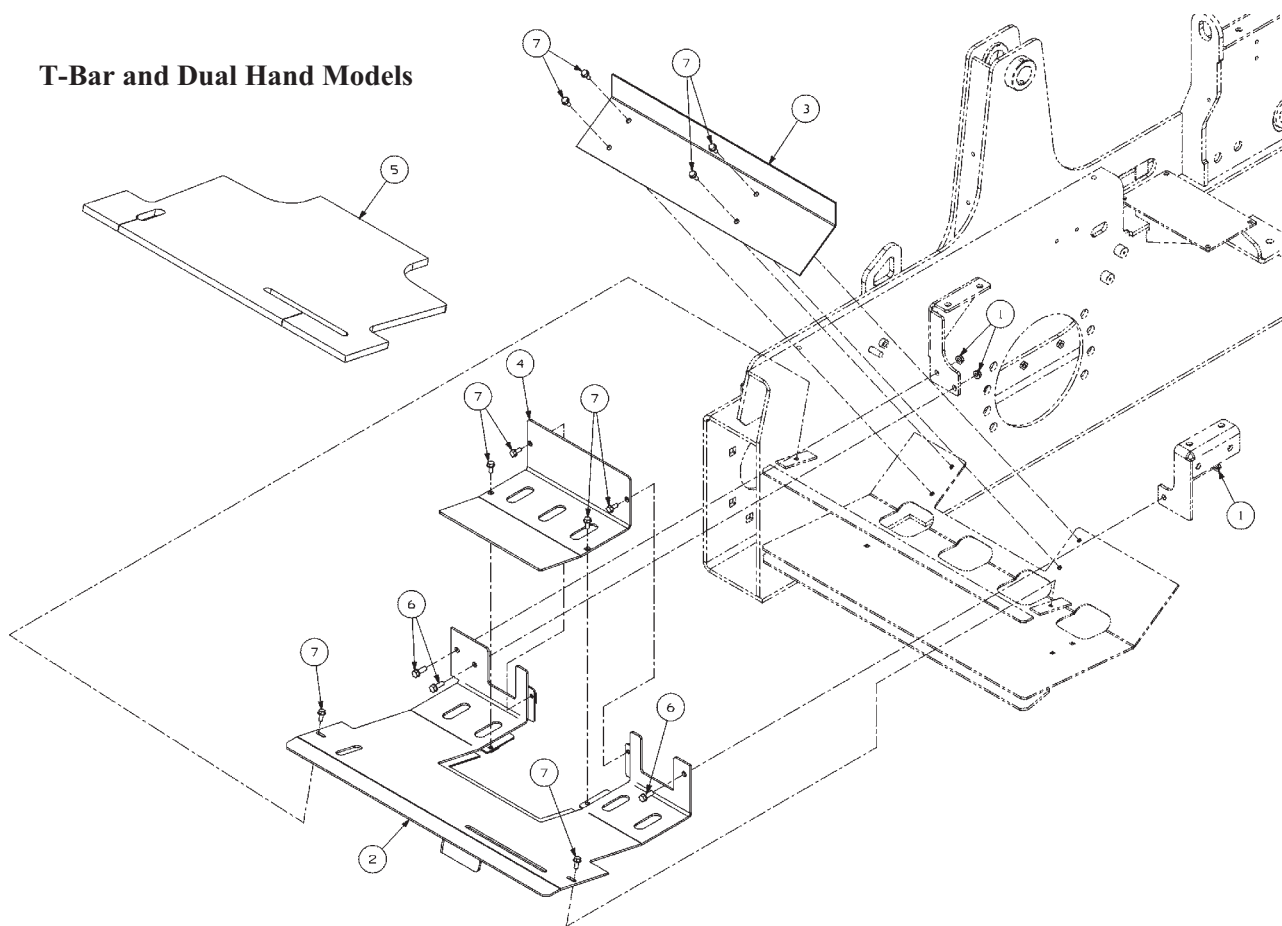


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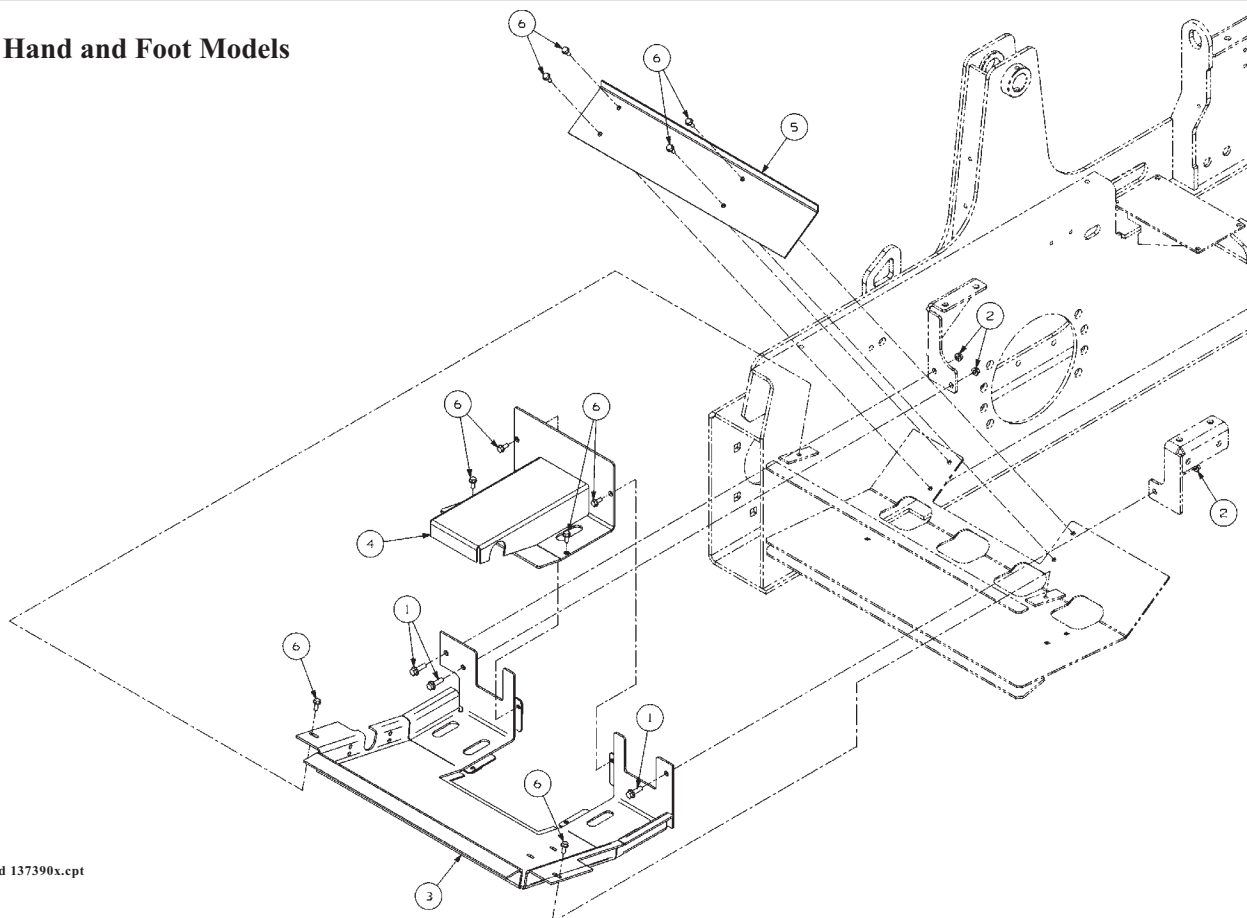
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Ref. No.	Part No.	Description	Quantity 76/7800
61	138613	PANEL/ENGINE COVER LEFT	1
62	138614	COVER/SIDE ENGINE LEFT	1
63	138615	COVER/SIDE ENGINE RIGHT	1
64	138619	LINK/ENGINE COVER PIVOT	1
65	138635	CAP/FUEL VENTED	1
66	138653	ASSEMBLY/ENGINE COVER	1
67	138756	GASKET/CLIP-ON TOP	1
68	138796	GASKET/CLIP-ON SIDE	2
69	650484	SCREW/CAP 5/16 X 1/2	2
70	650488	SCREW/CAP 3/8 X 3/4	5
71	650528	SCREW/CAP 3/8 X 2	1
72	650545	SCREW/CAP 5/16 X 1-1/4	1
73	650687	BOLT/CARRIAGE 5/16 X 3/4	2
74	650704	BOLT/CARRIAGE 3/8 X 1	1
75	650758	BOLT/CARRIAGE 1/4 X 3/4	12
76	650834	BOLT/CARRIAGE 1/2 X 1-1/2	8
77	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	3
78	651042	SCREW/MACHINE HEX WASHER HEAD 3/8 X 1	36
79	310-32411	SCREW/THREAD CUTTING HEX WASHER HEAD 3/8 X 3/4	8
80	651307	SCREW/PHILLIPS ROUND HEAD 1/4 X 1/2	4
81	651308	SCREW/PHILLIPS ROUND HEAD 1/4 X 3/4	4
82	651539	SCREW/CAP BUTTON HEAD 1/2 X 1-1/2	6
83	653034	NUT/JAM HEX 5/16	2
84	654002	WASHER/FLAT 1/4	8
85	654009	WASHER/FLAT 1/2	4
86	654049	WASHER/FLAT 3/8	1

T-Bar and Dual Hand Models



Hand and Foot Models



MAINFRAME WITH GRILLE, TANKS AND COVERS

Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand Control Covers
1	134852	NUT/SPIRALOCK™ 3/8	3
2	136841	ASSEMBLY/FLOOR PLATE	1
3	136927	PLATE/COVER	1
4	137024	BATTERY/COVER	1
5	137624	MAT/FLOOR	1
6	651042	SCREW/MACHINE HEX WASHER HEAD 3/8 X 1	3
7	081380	SCREW/MACHINE HEX WASHER HEAD 5/16 X 3/4	10

Ref. No.	Part No.	Description	Quantity Hand & Foot Control Covers
1	081377	SCREW/CAP LOCKING 3/8 X 1-1/4	3
2	134852	NUT/SPIRALOCK™ 3/8	3
3	137475	ASSEMBLY/FLOOR PLATE	1
4	137477	ASSEMBLY/BATTERY COVER	1
5	137486	PLATE/COVER	1
6	081380	SCREW/MACHINE HEX WASHER HEAD 5/16 X 3/4	10

This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or a similar fluid-handling component. The diagram shows the following main sections and components:

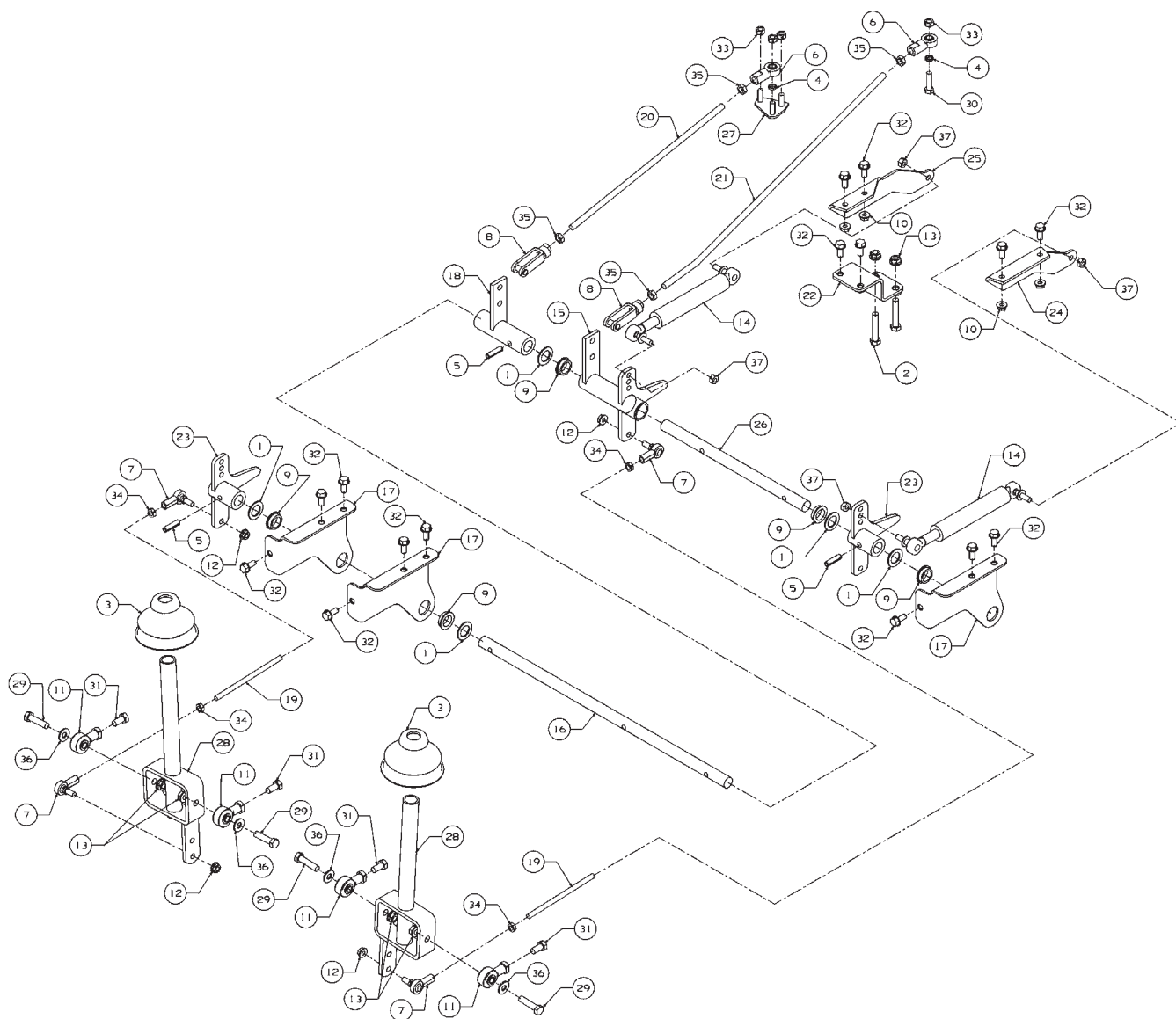
- Top Left:** A handle or actuator (40) connected to a vertical shaft (29).
- Central Assembly:** A complex arrangement of levers and pivots. Key parts include a lever (18), a pivot point (1), a connecting rod (28), and a long shaft (22).
- Right Side:** A detailed view of the pump mechanism, showing a pump head (39) with a piston (12) and a connecting rod (10). It also includes a valve assembly (34) and a base plate (10).
- Bottom Left:** A base or mounting bracket (19) with various fasteners (5, 7, 14, 15, 31, 33, 36, 38).
- Fasteners:** Numerous screws (4), bolts (6, 8, 13, 14, 15, 16, 17, 20, 21, 23, 24, 25, 32, 35, 36, 37, 38, 39), and washers (1, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40) are shown throughout the assembly.

The diagram uses dashed lines to indicate the assembly path and alignment of the components.

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Ref. No.	Part No.	Description	Quantity T-Bar
1	056937	WASHER/FLAT 25/32	AR
2	072871	SCREW/CAP 3/8 X 2	2
3	074093	BOOT/CONTROL LEVER	1
4	074868	SPACER	2
5	075288	PIN/ROLL 5/16 X 1-1/4	3
6	079039	ROD END/FEMALE THREAD RIGHT	2
7	079216	ROD END/FEMALE WITH STUD 5/16	4
8	127717	CLEVIS/ASSEMBLY	2
9	128316	BEARING/SINTERED BRONZE	6
10	131842	NUT/SPIRALOCK™ 5/16	4
11	134327	STOP/T-BAR	1
12	134757	CENTERING DEVICE/DAMPER	2
13	134792	ROD END/ELASTOMERIC 3/8	2
14	134851	NUT/SPIRALOCK™ 5/16	4
15	134852	NUT/SPIRALOCK™ 3/8	5
16	135393	PIVOT/T-BAR	1
17	136602	TUBE/PIVOT	1
18	136818	WELDMENT/BRACKET CONTROL	2
19	137251	WELDMENT/PIVOT	1
20	137256	ARM/LEVER	1
21	137404	ROD/CONTROL	2
22	137406	ROD/CONTROL	1
23	137408	ROD/CONTROL	1
24	137428	STOP/TRAVEL	1
25	137432	ASSEMBLY/ARM	1
26	137434	BRACKET/LEFT CENTER DEVICE	1
27	137436	BRACKET/RIGHT CENTER DEVICE	1
28	137450	SHAFT	1
29	137627	LEVER/LEFT CONTROL	1
30	137727	PLATE/ADAPTER	1
31	650533	SCREW/CAP 3/8 X 1-1/2	3
32	650545	SCREW/CAP 5/16 X 1-1/4	1
33	651125	SCREW/CAP 3/8 X 3/4	2
34	081380	SCREW/MACHINE HEX WASHER HEAD 5/16 X 3/4	12
35	653007	NUT/HEX 5/16	4
36	653036	NUT/JAM HEX 5/16	4
37	653039	NUT/JAM 3/8	4
38	654004	WASHER/FLAT 5/16	2
39	656048	NUT/HEX M8	4
40	137904	GRIP/TWO PUSHBUTTON	1

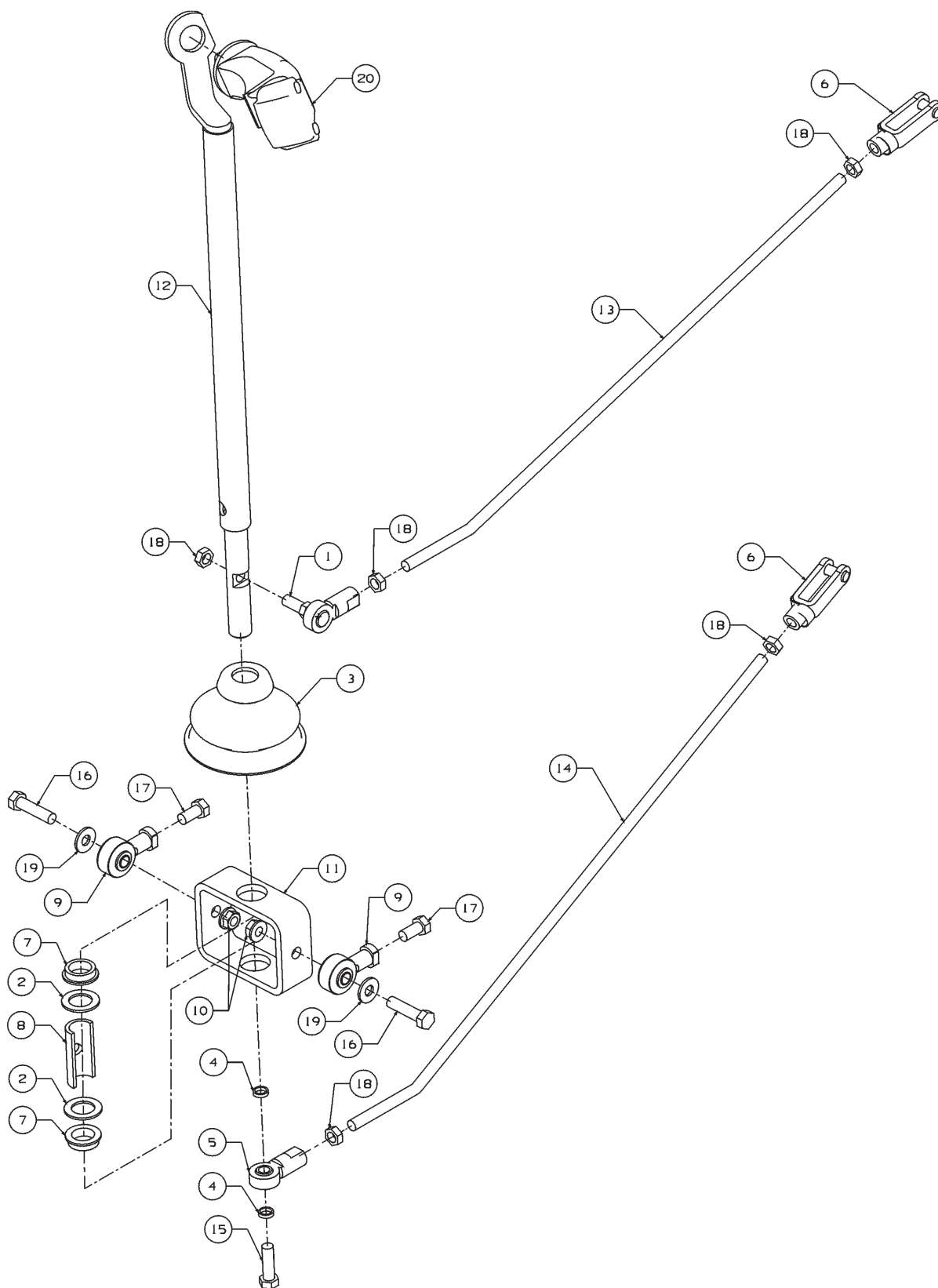
Dual Hand and Hand/Foot Models



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Ref. No.	Part No.	Description	Quantity Dual Hand and Hand/Foot
1	056937	WASHER/FLAT 23/32	AR
2	072871	SCREW/CAP 3/8 X 2	2
3	074093	BOOT/ CONTROL LEVER	2
4	074868	SPACER	2
5	075288	PIN/ROLL 5/16 X 1-1/4	3
6	079039	ROD END/FEMALE THREAD RIGHT	2
7	079216	ROD END/FEMALE WITH STUD 5/16	4
8	127717	CLEVIS/ASSEMBLY	2
9	128316	BEARING/SINTERED BRONZE	5
10	131842	NUT/SPIRALOCK™ 5/16	4
11	134792	ROD END/ELASTOMERIC 3/8	4
12	134851	NUT/SPIRALOCK™ 5/16	4
13	134852	NUT/SPIRALOCK™ 3/8	6
14	135332	DEVICE/CENTERING	2
15	136602	TUBE/PIVOT	1
16	136611	SHAFT	1
17	136818	WELDMENT/BRACKET CONTROL	3
18	137256	ARM/LEVER	1
19	137404	ROD/CONTROL	2
20	137406	ROD/CONTROL	1
21	137408	ROD/CONTROL	1
22	137428	STOP/TRAVEL	1
23	137432	ASSEMBLY/ARM	2
24	137434	BRACKET/LEFT CENTER DEVICE	1
25	137436	BRACKET/RIGHT CENTER DEVICE	1
26	137450	SHAFT	1
27	137727	PLATE/ADAPTER	1
28	137897	LEVER ASSEMBLY/LONG	2
29	650533	SCREW/CAP 3/8 X 1-1/2	4
30	650545	SCREW/CAP 5/16 X 1-1/4	1
31	651125	SCREW/CAP 3/8 X 3/4	4
32	081380	SCREW/MACHINE HEX WASHER HEAD 5/16 X 3/4	15
33	653007	NUT/HEX 5/16	4
34	653036	NUT/JAM HEX 5/16	4
35	653039	NUT/JAM HEX 3/8	4
36	654004	WASHER/FLAT 5/16	4
37	656048	NUT/HEX M8	4

T-Bar Models

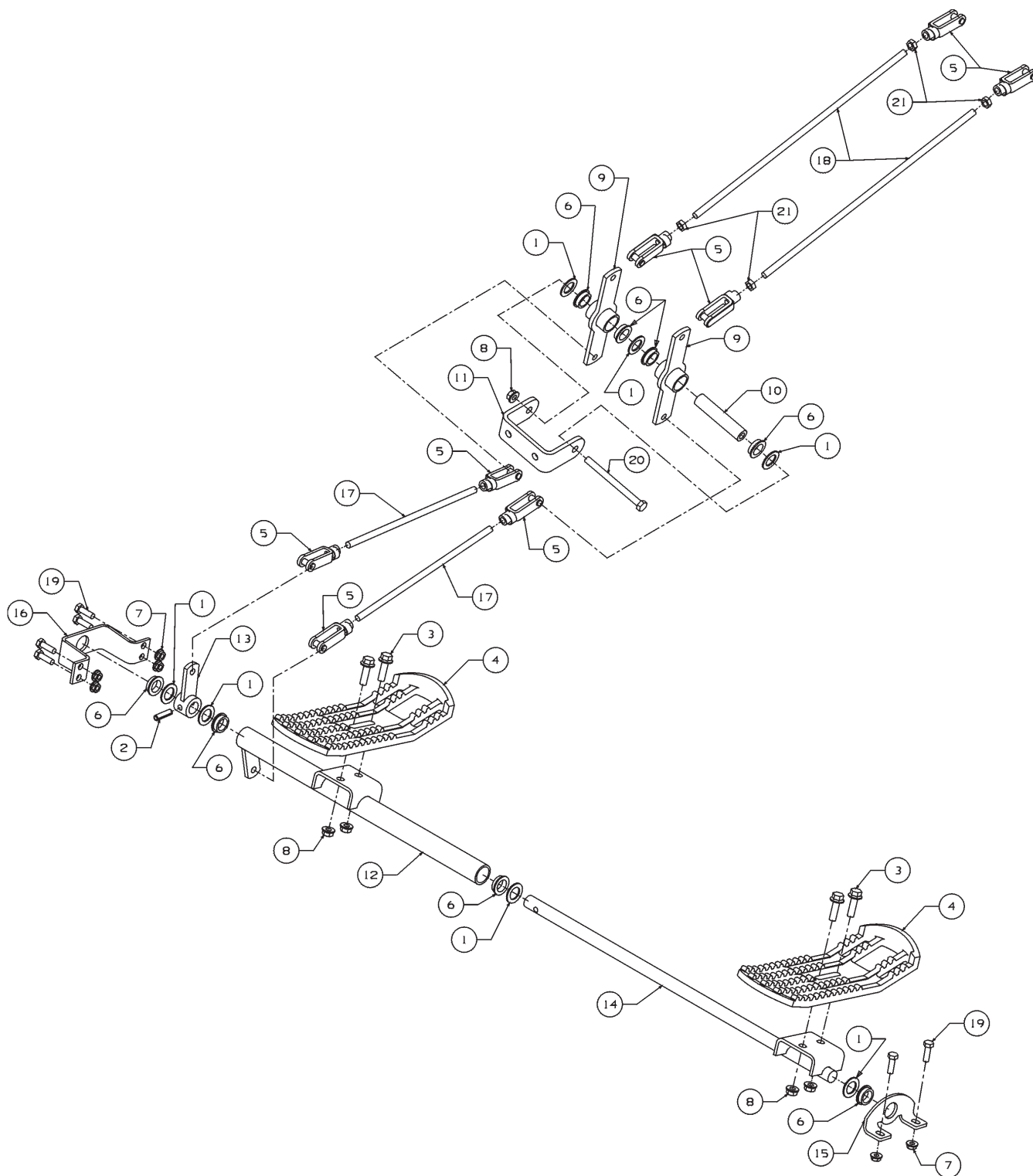


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CONTROLS - LIFT AND TILT

Ref. No.	Part No.	Description	Quantity T-Bar
1	054202	ROD END/FEMALE STUD 3/8	1
2	056937	WASHER/FLAT 25/32	AR
3	074093	BOOT/CONTROL LEVER	1
4	074868	SPACER	2
5	079039	ROD/END FEMALE	1
6	127717	CLEVIS/ASSEMBLY	2
7	128316	BEARING/SINTERED BRONZE	2
8	134327	STOP/T-BAR	1
9	134792	ROD END/ELASTOMERIC 3/8	2
10	134852	NUT/SPIRALOCK™ 3/8	2
11	135393	PIVOT/T-BAR	1
12	137563	LEVER/RIGHT CONTROL	1
13	137642	ROD/TILT CONTROL	1
14	137643	ROD/CONTROL LIFT	1
15	650491	SCREW/CAP 3/8 X 1-1/4	1
16	650533	SCREW/CAP 3/8 X 1-1/2	2
17	651125	SCREW/CAP 3/8 X 3/4	2
18	653039	NUT/JAM 3/8	5
19	654004	WASHER/FLAT 5/16	2
20	137904	GRIP/TWO PUSHBUTTON	1

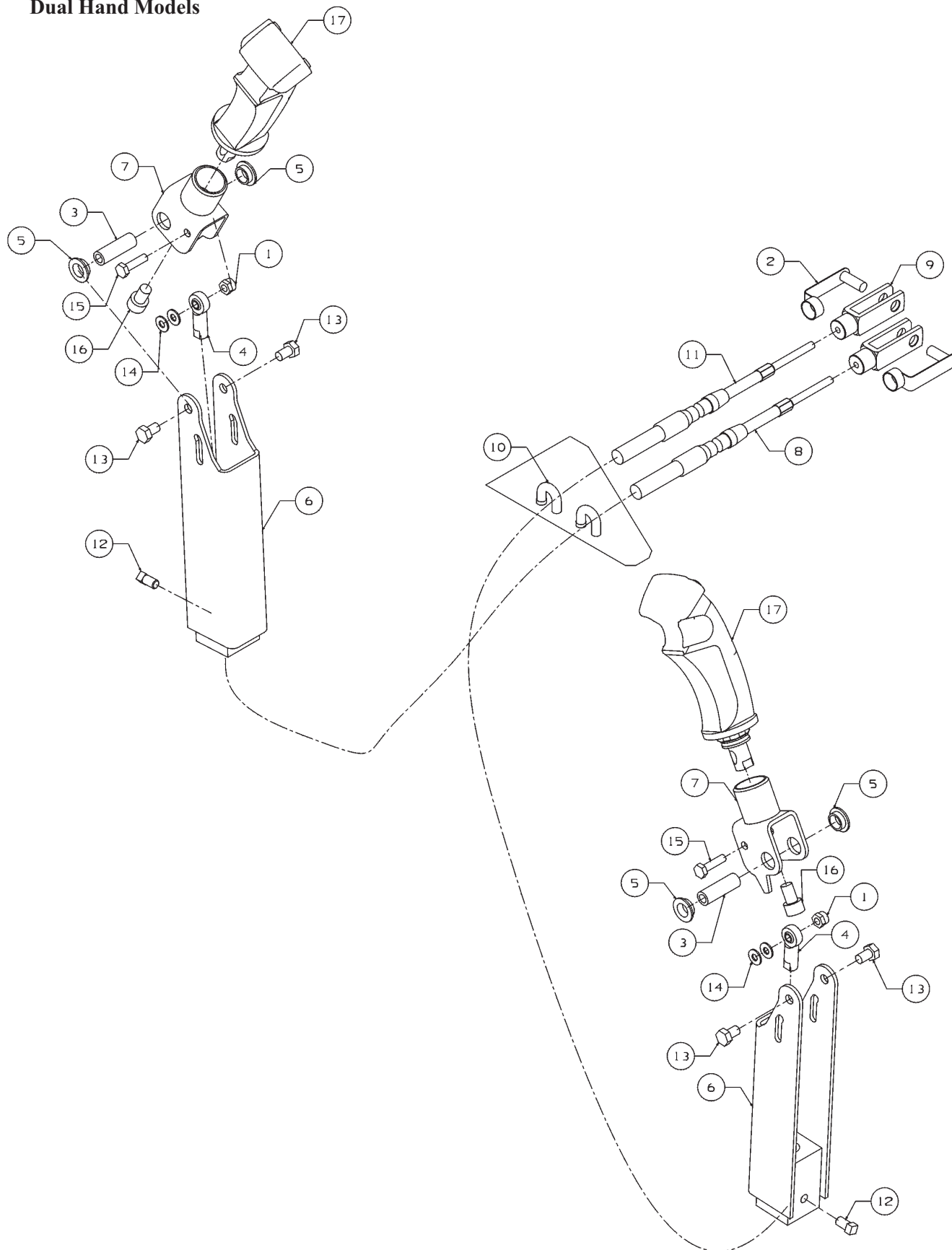
Hand and Foot Models



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Ref. No.	Part No.	Description	Quantity Hand/Foot
1	056937	WASHER/FLAT 25/32	7
2	075288	PIN/ROLL 5/16 X 1-1/4	1
3	081377	SCREW/CAP LOCKING 3/8 X 1-1/4	4
4	090-30303	PEDAL/FOOT CASTING	2
5	127717	CLEVIS/ASSEMBLY	8
6	128316	BEARING/SINTERED BRONZE	8
7	131842	NUT/SPIRALOCK™ 5/16	6
8	134852	NUT/SPIRALOCK™ 3/8	5
9	137323	ROCKER	2
10	137324	SHAFT	1
11	137326	SUPPORT/ROCKER	1
12	137346	ASSEMBLY/PEDAL ROCKER	1
13	137347	ASSEMBLY/LEVER	1
14	137353	ASSEMBLY/PEDAL SHAFT	1
15	137372	BRACKET/PIVOT	1
16	137373	BRACKET/PIVOT	1
17	137376	ROD/CONTROL	2
18	137377	ROD/CONTROL	2
19	650487	SCREW/CAP 5/16 X 1	6
20	650851	SCREW/CAP 3/8 X 4-1/2	1
21	653039	NUT/JAM HEX 3/8	4

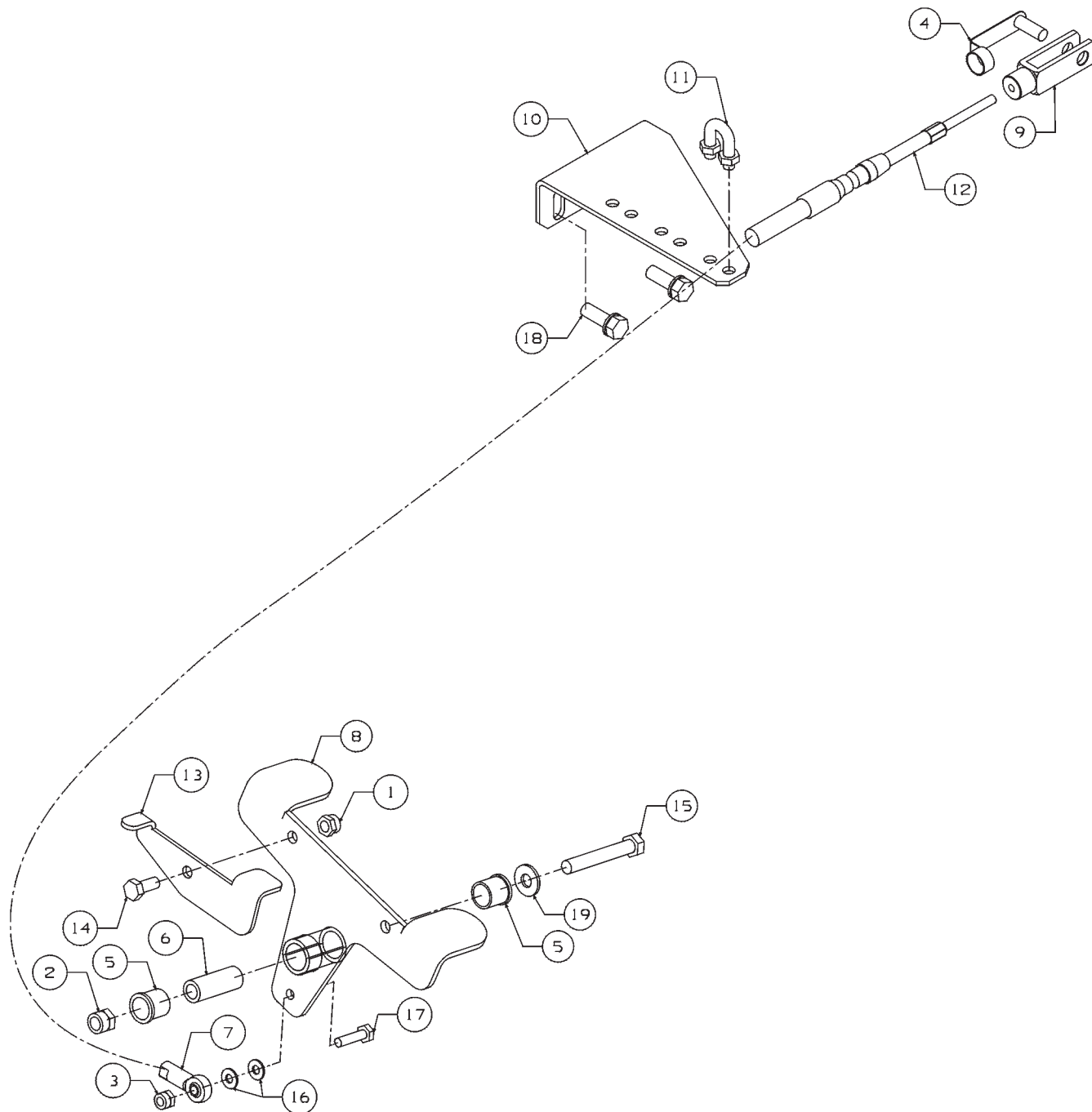
Dual Hand Models



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Ref. No.	Part No.	Description	Quantity Dual Hand
1	071401	NUT/HEX 1/4	2
2	127716	PIN/SPRING	2
3	132346	SPACER/PIVOT	2
4	132372	ROD END/FEMALE 1/4	2
5	132373	BEARING/FLANGE 1/2	4
6	136011	HANDLE/LOWER	2
7	137494	MOUNT/GRIP	2
8	137522	CABLE/CONTROL 54"	1
9	137530	CLEVIS/M8	2
10	137557	U-BOLT/LIGHT DUTY CABLE	2
11	137570	CABLE/CONTROL 66"	1
12	650225	SCREW/SET SQUARE HEAD 5/16 X 1/2	2
13	650484	SCREW/CAP 5/16 X 1/2	4
14	650580	WASHER/FLAT 3/16	4
15	650835	SCREW/CAP 1/4 X 1	2
16	651535	SCREW/CAP M10 X 16MM	2
17	137903	GRIP/TW0 PUSHBUTTONS	2

T-Bar and Dual Hand Models

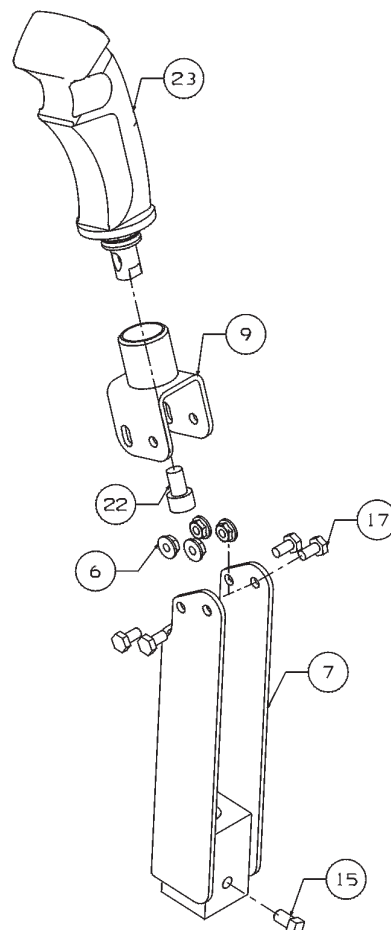
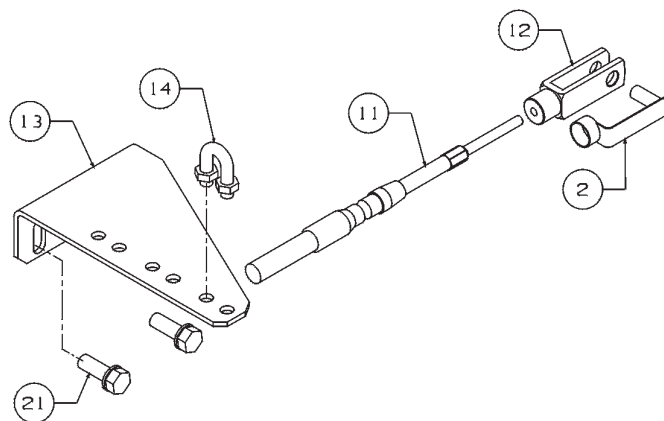
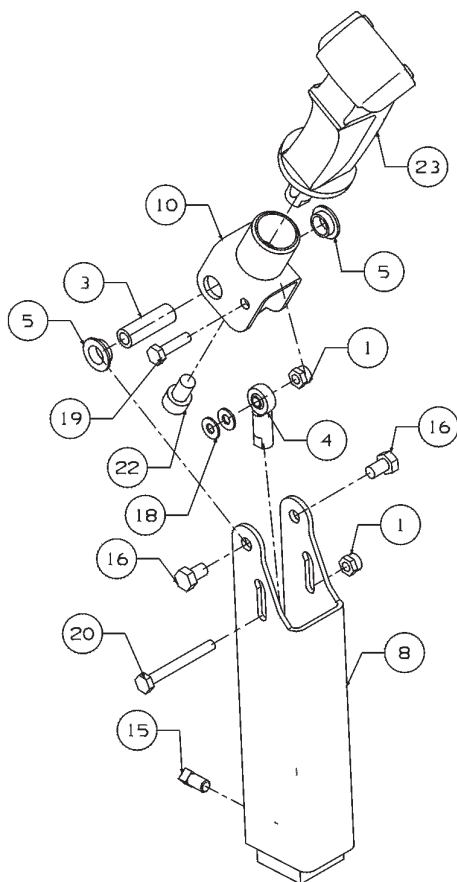


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AUXILIARY HYDRAULIC CONTROLS

Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand
1	064260	NUT/HEX 5/16	1
2	067847	NUT/LOCK 3/8	1
3	071401	NUT/LOCK 1/4	1
4	127716	PIN/SPRING	1
5	128633	BUSHING/BRONZE	2
6	128634	SPACER	1
7	132372	ROD END/FEMALE 1/4	1
8	136903	ASSEMBLY/AUXILIARY PEDAL	1
9	137530	PIN/CLEVIS 3/8 WITH 1/4 THREAD	1
10	137537	BRACKET/CONTROL CABLE	1
11	137557	U-BOLT/CABLE	1
12	137570	CABLE/CONTROL 66"	1
13	137709	BAR/LOCK AUXILIARY	1
14	650486	SCREW/CAP 5/16 X 3/4	1
15	650492	SCREW/CAP 3/8 X 2-1/2	1
16	650580	WASHER/FLAT 3/16	2
17	650835	SCREW/CAP 1/4 X 1	1
18	651042	SCREW/MACHINE HEX WASHER HEAD 3/8 X 1	2
19	654004	WASHER/FLAT 5/16	1

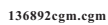
Hand and Foot Models



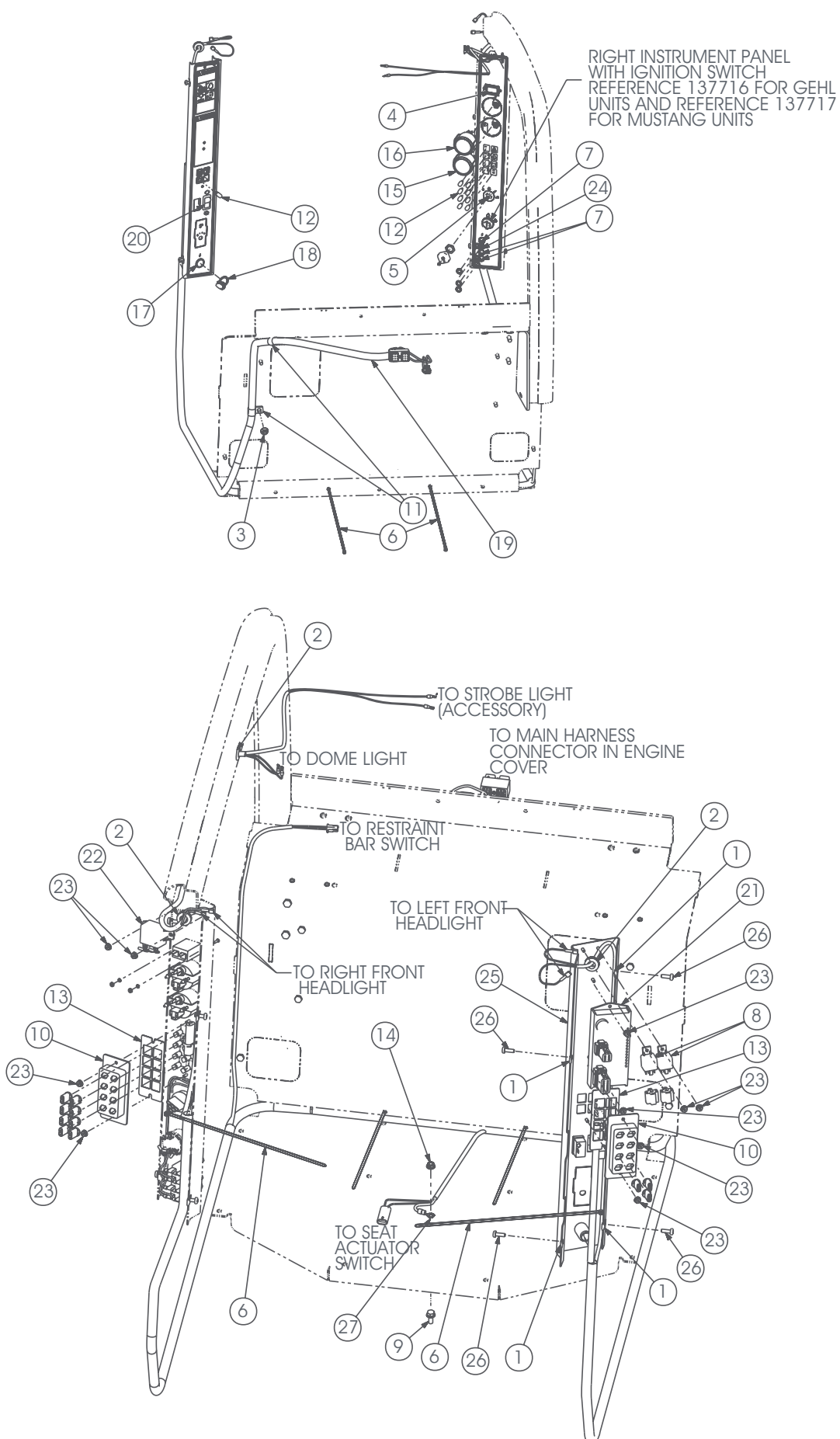
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AUXILIARY HYDRAULIC CONTROLS

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	071401	NUT/LOCK 1/4	2
2	127716	PIN/SPRING	1
3	132346	PIVOT/SPACER	1
4	132372	ROD END/FEMALE 1/4	1
5	132373	BEARING/FLANGED 1/2	2
6	134588	NUT/SPIRALOCK™ 1/4	4
7	136003	HANDLE/LOWER LEFT	1
8	136011	HANDLE/LOWER RIGHT	1
9	137489	MOUNT/GRIP	1
10	137494	MOUNT/GRIP	1
11	137522	CABLE/CONTROL 54"	1
12	137530	PIN/CLEVIS 3/8 WITH 1/4 THREAD	1
13	137537	BRACKET/CONTROL CABLE	1
14	137557	U-BOLT/CABLE	1
15	650225	SCREW/SET SQUARE HEAD 5/16 X 1/2	2
16	650484	SCREW/CAP 5/16 X 1/2	2
17	650542	SCREW/CAP 1/4 X 1/2	4
18	650580	WASHER/FLAT 3/16	2
19	650835	SCREW/CAP 1/4 X 1	1
20	650839	SCREW/CAP 1/4 X 2-1/4	1
21	651042	SCREW/MACHINE HEX WASHER HEAD 3/8 X 1	2
22	651535	SCREW/CAP M10 X 16MM	2
23	137903	GRIP/TWO PUSHBUTTON	2

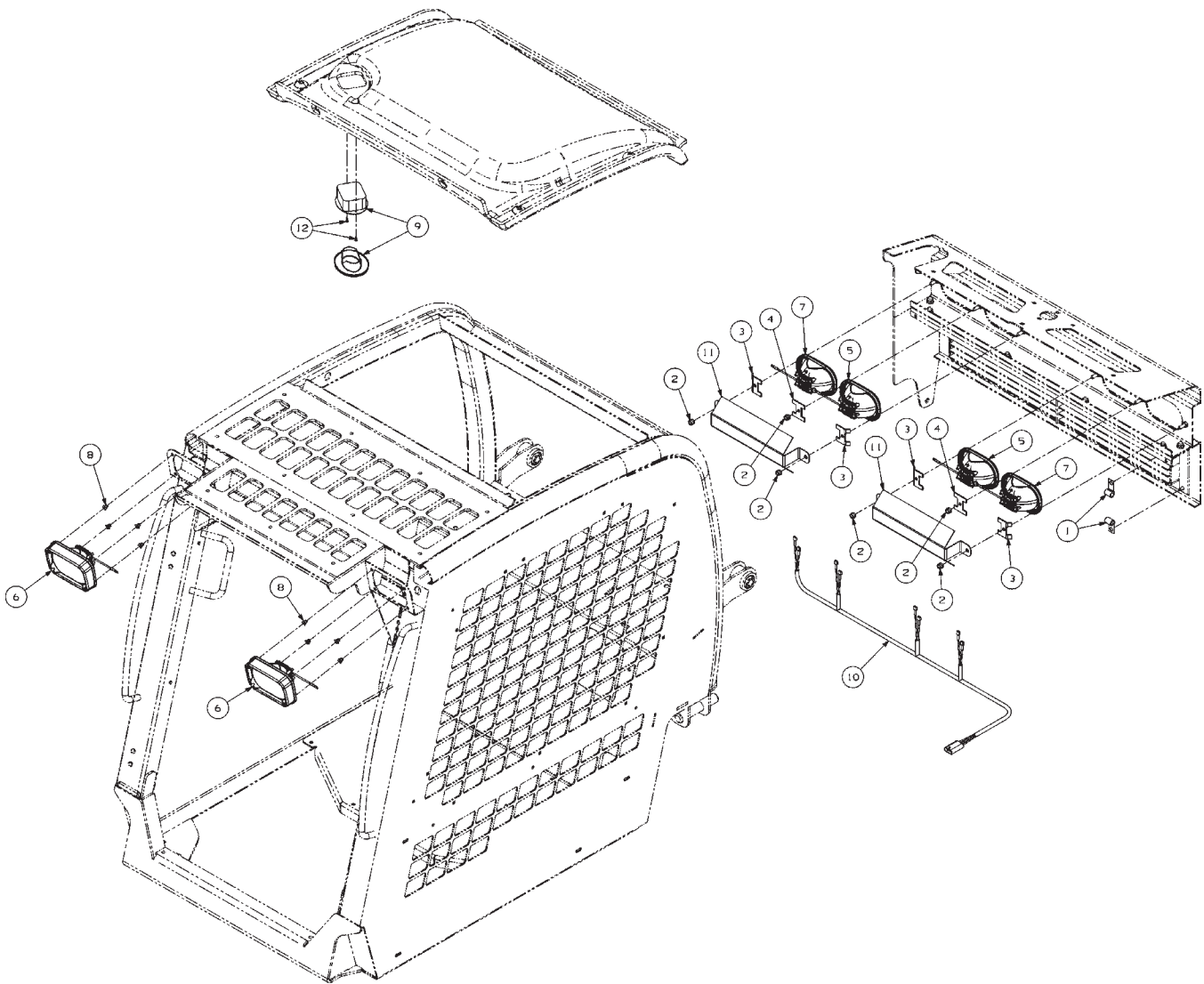


Ref. No.	Part No.	Description	Quantity 76/7800
1	054985	CABLE/SOLENOID	2
2	055648	TIE/WIRE	3
3	058615	CLAMP/INSULATED	6
4	064260	NUT/HEX 5/16	2
5	067785	HORN	1
6	072343	GASKET/FUEL SENDER	1
7	072916	SCREW/FLANGE WHIZLOCK 1/4 X 3/4	2
8	073535	CLAMP/HOSE	3
9	076058	RELAY/ISO SPDT	1
10	076147	CLAMP/HOSE	1
11	078998	HOLDDOWN/BATTERY	1
12	081380	SCREW/MACHINE HEX WASHER HEAD 5/16 X 3/4	2
13	081433	COVER/TERMINAL	1
14	091666	SWITCH/DISCONNECT	1
15	091667	PLATE/FACE	1
16	128007	CLAMP/TUBE	1
17	REF	BATTERY/12 V DC WET	1
18	131842	NUT/SPIRALOCK™ 5/16	4
19	134588	NUT/SPIRALOCK™ 1/4	4
20	134852	NUT/SPIRALOCK™ 3/8	1
21	136204	LOOM/BATTERY CABLE	2
22	136205	CABLE/BATTERY POSITIVE	1
23	136907	SENSOR/FUEL	1
24	137425	TERMINAL/REMOTE RED	1
25	137429	TERMINAL/REMOTE BLACK	1
26	137442	CABLE/BATTERY NEGATIVE	1
27	137443	CABLE/BATTERY POSITIVE	1
28	137444	CABLE/BATTERY NEGATIVE	1
29	137508	ROD/BATTERY HOLD DOWN	2
30	137631	HARNESS/ENGINE	1
31	137795	RELAY/POWER	1
32	137797	NUT/SERRATED FLANGE #10	12
33	137804	ASSEMBLY/ELECTRICAL PANEL	1
34	137890	SCREW/MACHINE PHILLIPS HEAD #6 X 1	2
35	137912	ASSEMBLY/RELAY MATING BRACKET	1
36	138849	HARNESS/POWER ALL-TACH	1
37	650487	SCREW/CAP 5/16 X 1	1
38	650658	NUT/HEX #6	2
39	650704	BOLT/CARRIAGE 3/8 X 1	1
40	650733	SCREW/CAP 5/16 X 2-1/2	1
41	650758	BOLT/CARRIAGE 1/4 X 3/4	4
42	651312	SCREW/MACHINE PHILLIPS HEAD #10 X 1/2	5
43	654002	WASHER/FLAT 1/4	2
44	654004	WASHER/FLAT 5/16	2
45	654042	WASHER/STAR 3/8	5
46	654044	WASHER/LOCK #6	2
47	656006	SCREW/CAP M10 X 20MM	3
48	656047	NUT/HEX M6	1
49	656048	NUT/HEX M8	1

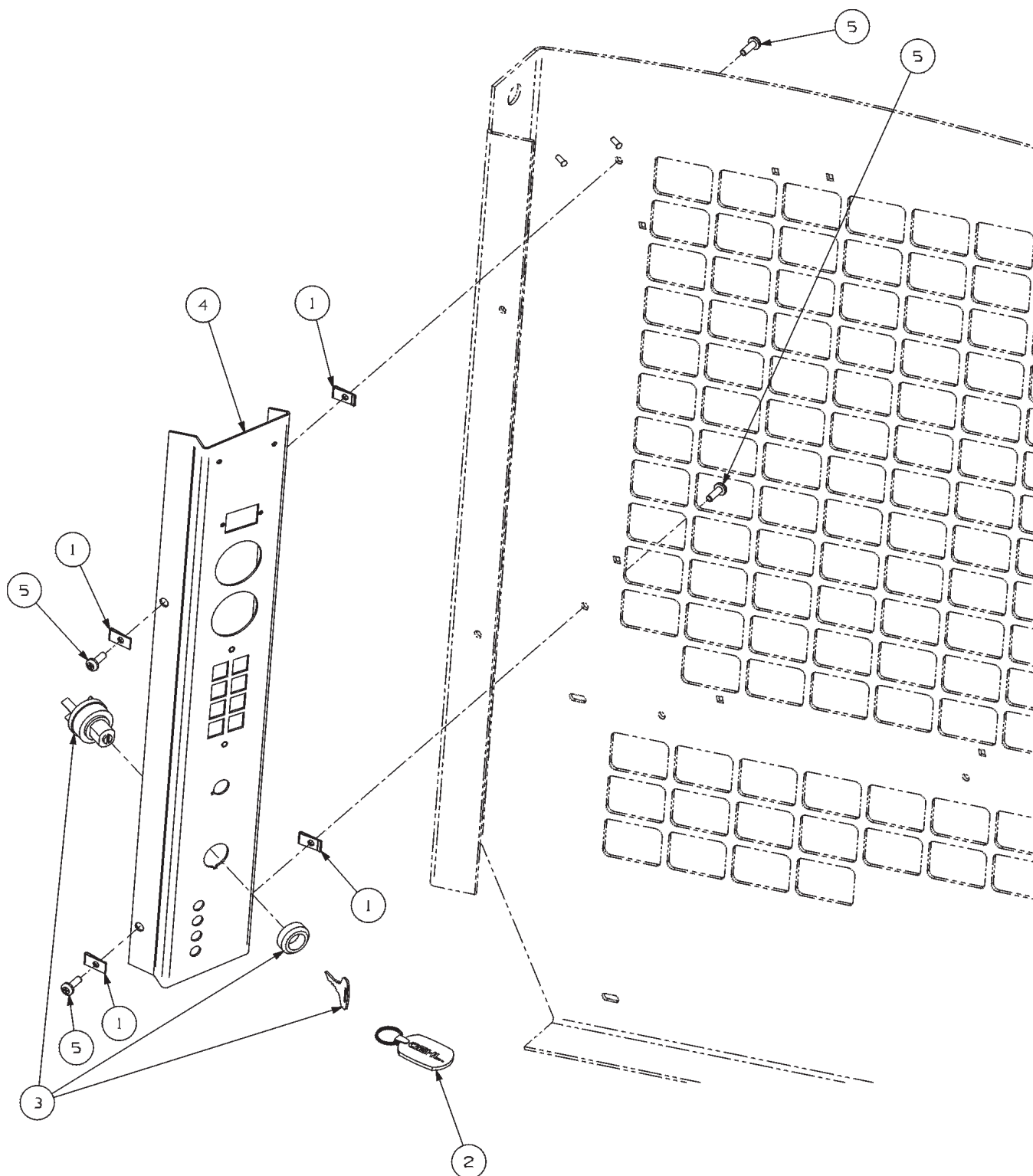


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Ref. No.	Part No.	Description	Quantity 76/7800
1	067750	NUT/SPEED	4
2	070636	GROMMET	3
3	070648	NUT/HEX WHIZLOCK 5/16	1
4	072340	HOURLMETER	1
5	073036	SWITCH/LIGHT	1
6	074091	TIE/NYLON	4
7	074579	BREAKER/CIRCUIT 20 AMP	3
8	076058	RELAY/ISO SPDT	2
9	081380	SCREW/MACHINE HEX WASHER HEAD 5/16 X 3/4	1
10	088040	HOUSING/DISPLAY	2
11	128007	CLAMP/TUBE	2
12	128738	BULB/LAMP WEDGE	9
13	130064	GASKET/HOUSING	2
14	131842	NUT/SPIRALOCK™ 5/16	1
15	137113	GAUGE/TEMPERATURE (WATER)	1
16	137418	GAUGE/FUEL LEVEL	1
17	137602	CONNECTOR/12 V POWER PORT	1
18	137603	COVER/12 V POWER PORT	1
19	137630	HARNESS/INSTRUMENT PANEL	1
20	137749	SWITCH/PARK BRAKE	1
21	137753	MODULE/CONTROL INTERLOCK	1
22	137795	RELAY/POWER	1
23	137797	NUT/SERRATED FLANGE #10	10
24	138528	BREAKER/CIRCUIT 30 AMP	1
25	138806	ASSEMBLY/LEFT INSTRUMENT PANEL	1
26	651308	SCREW/PHILLIPS ROUND HEAD 1/4 X 3/4	4
27	654042	WASHER/STAR 3/8	1



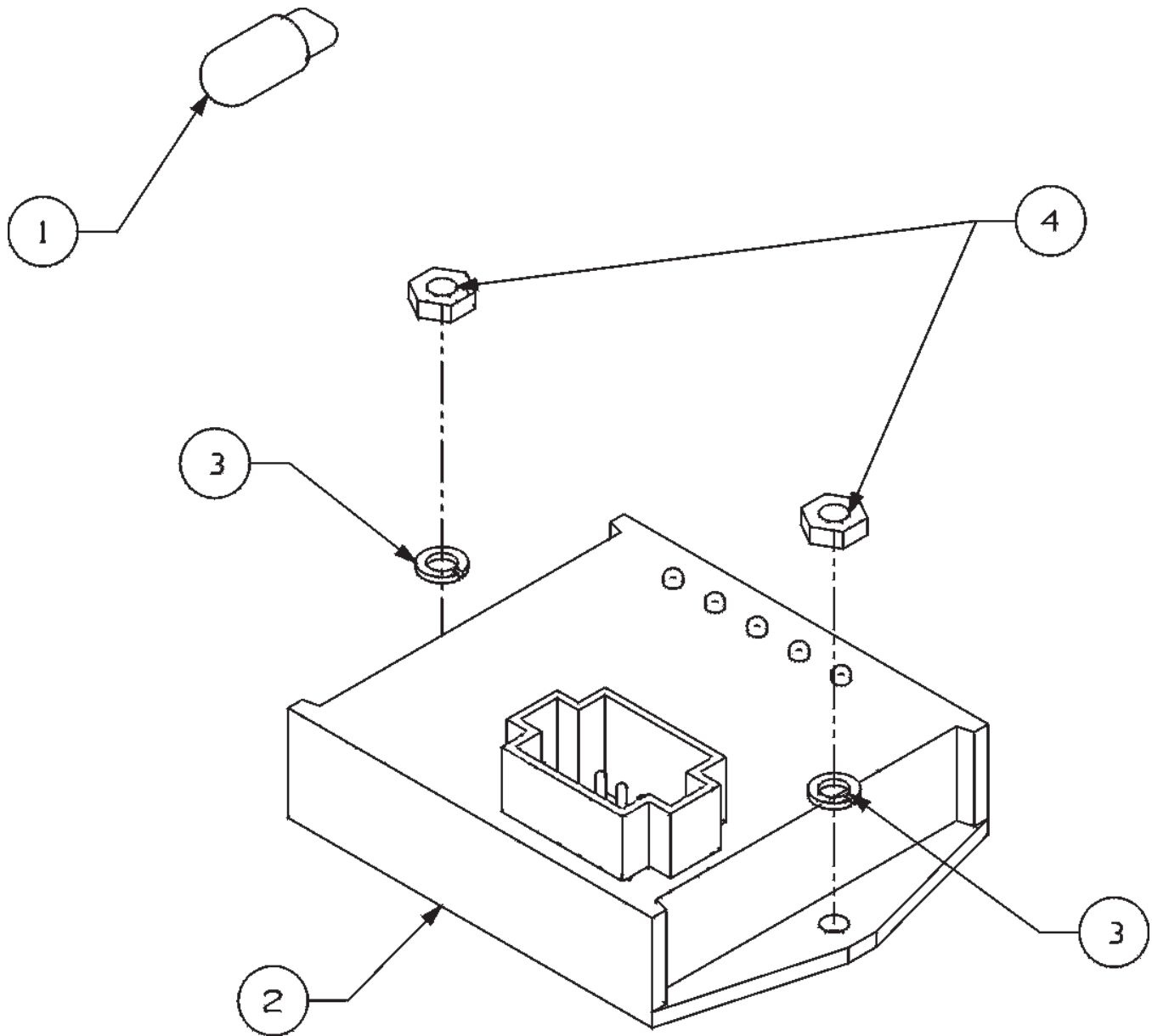
Ref. No.	Part No.	Description	Quantity 76/7800
1	058615	CLAMP/INSULATED HOSE	2
2	064260	NUT/HEX 5/16	6
3	132285	CLIP/SINGLE	4
4	132286	CLIP/DOUBLE	2
5	137424	LAMP/WORK NO BEZEL	2
6	137426	LAMP/WORK BEZEL	2
7	137427	LAMP/TAIL NO BEZEL	2
8	137463	GROMMET/PANEL FASTENER	8
9	137497	LIGHT/DOME	1
10	137629	HARNESS/REAR LIGHTS	1
11	137711	COVER/WORK TAIL LIGHT	2
12	137821	SCREW/PHILLIPS FLAT HEAD #6 X 1/2	2



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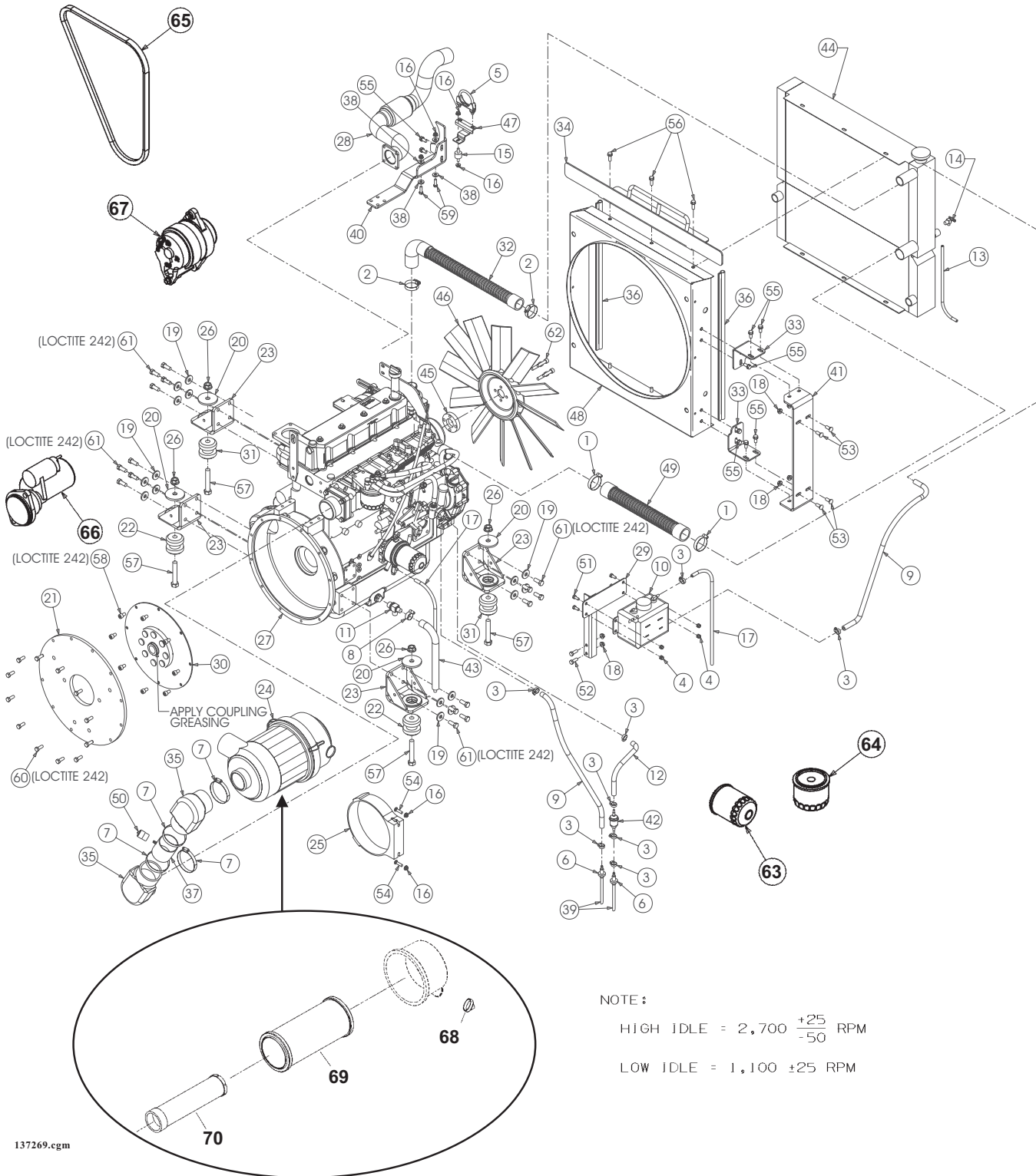
Ref. No.	Part No.	Description	Quantity 76/7800
1	067750	NUT/SPEED	4
2	131050	KEYTAG	1
3	131688	SWITCH/IGNITION	1
4	137612	ASSEMBLY/RIGHT INSTRUMENT PANEL	1
5	651308	SCREW/PHILLIP PAN HEAD 1/4 X 3/4	4

Two Speed Control



Ref. No.	Part No.	Description	Quantity Two Speed Control
1	128738	BULB/LAMP WEDGE	1
2	137751	MODULE/CONTROL TWO SPEED SHIFT	1
3	650549	WASHER/LOCK #10	2
4	650550	NUT/HEX MACHINE SCREW #10	2

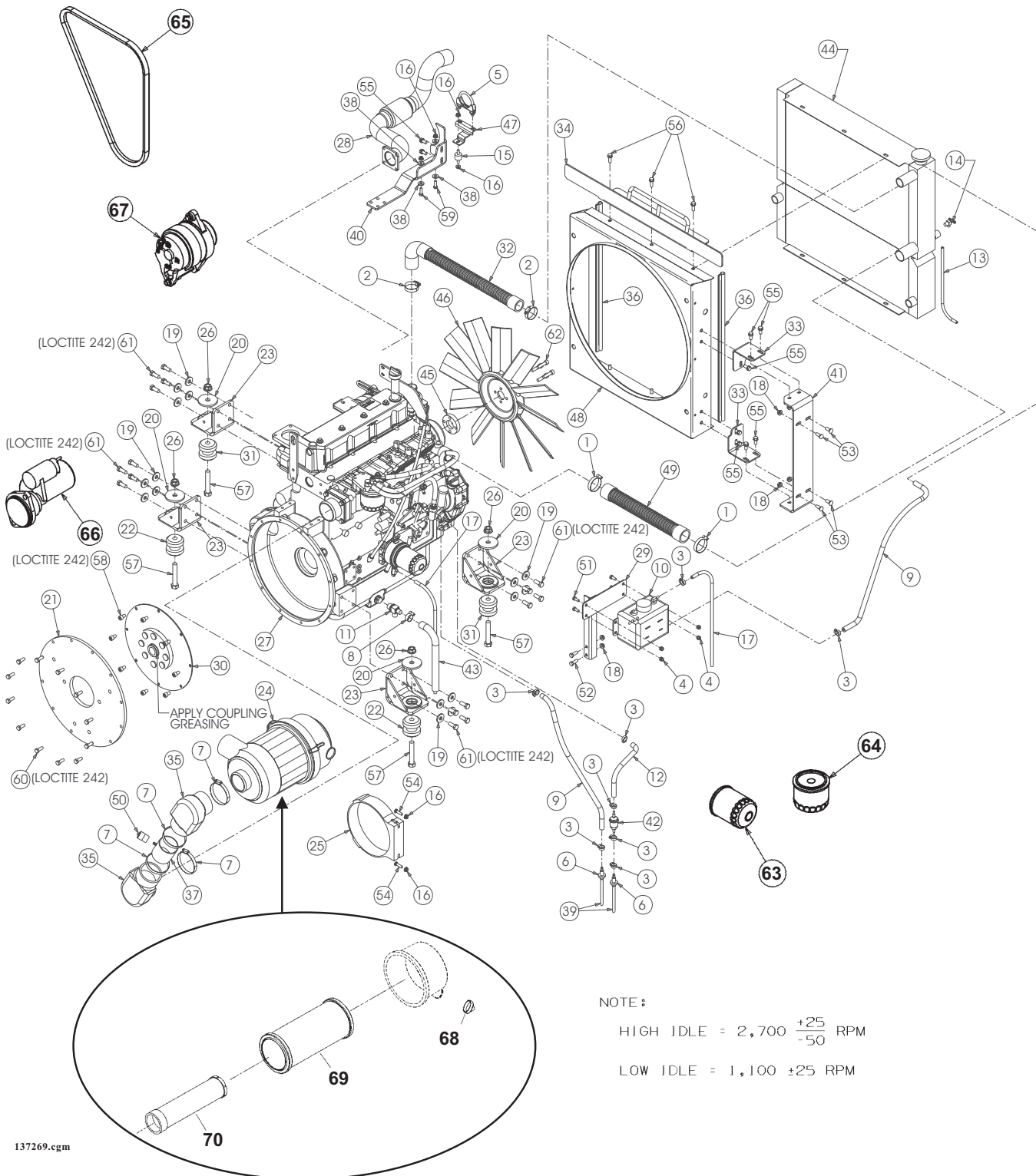
7600 Models



Ref. No.	Part No.	Description	Quantity 7600
1	055030	CLAMP/HOSE #28	2
2	061946	CLAMP/HOSE #24	2
3	062023	CLAMP/HOSE #M5	8
4	064260	NUT/HEX 5/16	4
5	065042	CLAMP/MUFFLER 5/16 X 2-1/4	1
6	073024	BUSHING/FUEL TANK	2
7	087849	CLAMP/HOSE #52	4
8	095955	CLAMP/HOSE #10	1
9	097076	HOSE/FUEL 5/16 X 33-1/2	2
10	122198	TANK/RECOVERY	1
11	123481	VALVE/DRAIN	1
12	123919	HOSE/FUEL 5/16 X 24	1
13	127505	HOSE/DRAIN 3/8 X 16	1
14	129346	COCK/DRAIN	1
15	131706	ISOLATOR	1
16	131842	NUT/SPIRALOCK™ 5/16	6
17	134502	HOSE/OVERFLOW	2
18	134852	NUT/SPIRALOCK™ 3/8	6
19	134966	WASHER/FLAT HEAT TREATED	16
20	135427	WASHER/SNUBBER	4
21	135820	PLATE/PUMP MOUNT	1
22	136045	ISOLATOR/2203-3	2
23	136047	MOUNT/ENGINE BRACKET	4
24	136383	CLEANER/AIR	1
25	136443	CLAMP/AIR CLEANER	1
26	136601	NUT/HEX 5/8	4
27	136875	ENGINE/YANMAR TNE106	1
28	136923	TAILPIPE/FLANGE WITH FLEX	1
39	137002	ASSEMBLY/BACKET	1
30	137060	PLATE/COUPLING 14T	1
31	137063	ISOLATOR/2203-1	2
32	137095	HOSE/RADIATOR WITH 90°	1
33	137108	BRACKET/RADIATOR SUPPORT	2
34	137282	ASSEMBLY/HANDLE LATCH	1
35	137287	ELBOW/90°	2

Parts List Continued On Next Page

7600 Models



(continued from previous page)

Ref. No.	Part No.	Description	Quantity 7600
36	137375	SEAL/SHROUD	2
37	137403	TUBE/INTAKE WITH INDICATOR PORT	1
38	137622	WASHER 5/16	4
39	137754	TUBE/FUEL	2
40	137762	BRACKET/RADIATOR SUPPORT	1
41	137779	BRACKET ASSEMBLY/RADIATOR	1
42	137794	FILTER/IN-LINE FUEL	1
43	137875	HOSE/DRAIN 5/8	1
44	138280	RADIATOR/WATER AND OIL	1
	139476	CAP/RADIATOR	1
45	138636	SPACER/FAN	1
46	138642	FAN/24"	1
47	139110a	BRACKET/TAIL PIPE	1
	137183b	BRACKET/TAIL PIPE	1
48	139676	ASSEMBLY/SHROUD	1
49	183103	HOSE/RADIATOR	1
50	420-18160	GAUGE/RESTRICTION	1
51	650486	SCREW/CAP 5/16 X 3/4	4
52	650490	SCREW/CAP 3/8 X 1	2
53	650704	BOLT/CARRIAGE 3/8 X 1	4
54	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
55	651041	SCREW/MACHINE HEX FLANGE 3/8 X 3/4	13
56	651042	SCREW/MACHINE HEX FLANGE 3/8 X 1	3
57	651379	SCREW/CAP 5/8 X 3-3/4	4
58	651535	SCREW/CAP M10-1.50 X 16MM	8
59	651547	SCREW/CAP 5/16 X 1	2
60	656007	SCREW/CAP M10-1.5 X 25MM	12
61	656016	SCREW/CAP M12-1.75 X 30MM	16
62	656097	SCREW/CAP M10-1.5 X 40MM	4
63	137500	FILTER/OIL	1
64	137499	FILTER/FUEL	1
65	138032	BELT/ALTERNATOR	1
66	138044	STARTER	1
67	138047	ALTERNATOR/12 V 60 A	1
68	137659	EJECTOR/DUST	1
69	137498	ELEMENT/PRIMARY	1
70	137501	ELEMENT/SAFETY	1

a) SN 701375 and later.

b) SN 701374 and earlier.

Exploded view diagram of a generator assembly. The diagram shows the main engine block (24) with various components like the alternator (39), fan (48), and mounting brackets (13, 14). Numerous fasteners (screws, bolts, nuts) are labeled with numbers and some specify the application of Loctite 242. A detailed view of the coupling assembly (73, 74, 75) is shown at the bottom. Assembly notes provide RPM specifications for high and low idle.

NOTE:

HIGH IDLE = $2,700 \pm 25$ RPM

LOW IDLE = $1,100 \pm 25$ RPM

NOTE: SOUND SUPPRESSION OPTION

HIGH IDLE = $2,500 \pm 50$ RPM

LOW IDLE = $1,100 \pm 25$ RPM

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NOTE:

HIGH IDLE = $2,700 \pm \begin{matrix} +25 \\ -50 \end{matrix}$ RPM

LOW IDLE = $1,100 \pm 25$ RPM

NOTE: SOUND SUPPRESSION OPTION

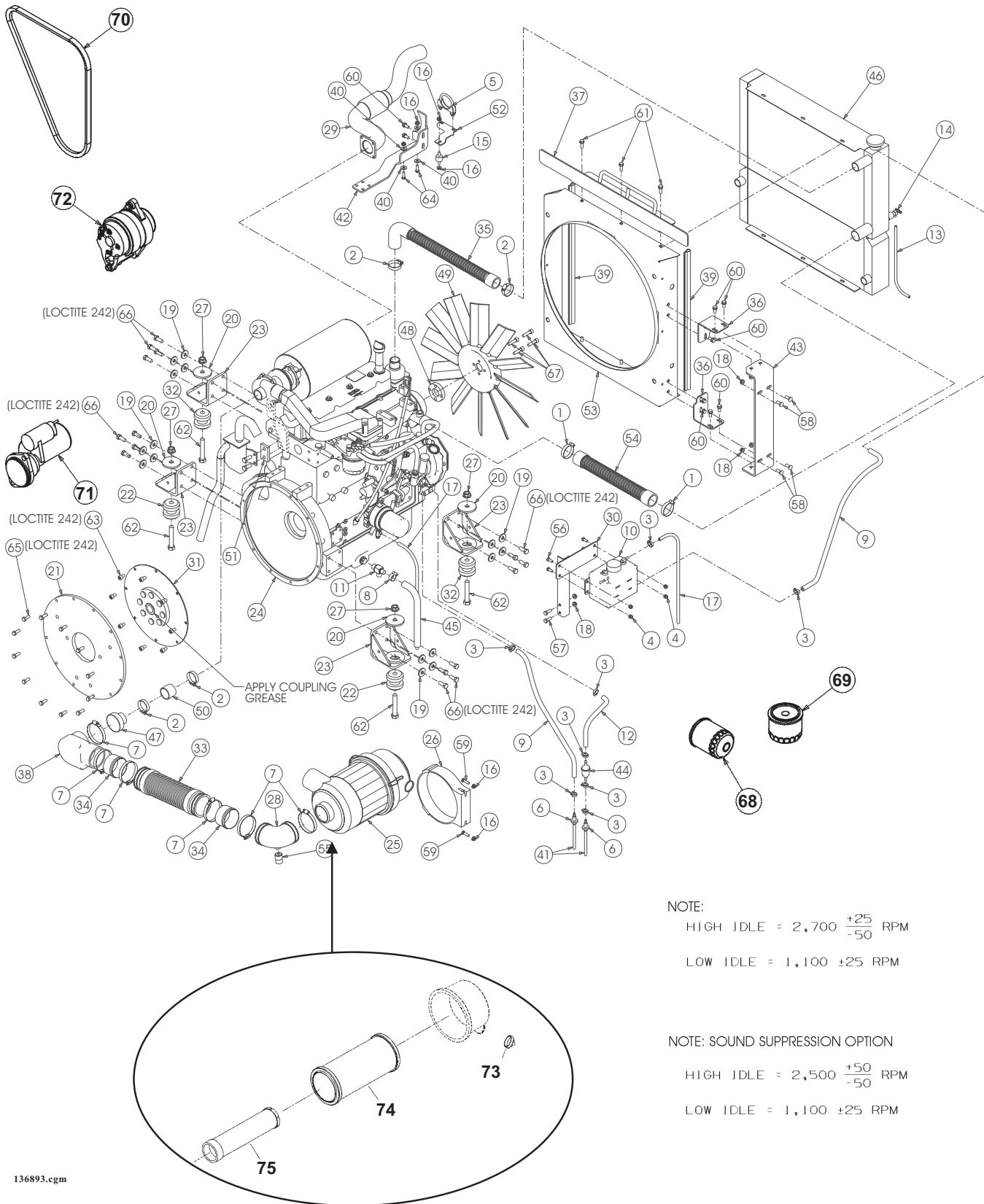
HIGH IDLE = $2,500 \pm \frac{50}{50}$ RPM

LOW IDLE = $1,100 \pm 25$ RPM

Ref. No.	Part No.	Description	Quantity 7800
1	055030	CLAMP/HOSE #28	2
2	061946	CLAMP/HOSE #24	4
3	062023	CLAMP/HOSE #M5	8
4	064260	NUT/HEX 5/16	4
5	065042	CLAMP/MUFFLER 5/16 X 2-1/4	1
6	073024	BUSHING/FUEL TANK	2
7	087849	CLAMP/HOSE #52	6
8	095955	CLAMP/HOSE #10	1
9	097076	HOSE/FUEL 5/16 X 33-1/2	2
10	122198	TANK/RECOVERY	1
11	123481	VALVE/DRAIN	1
12	123919	HOSE/FUEL 5/16 X 24	1
13	127505	HOSE/DRAIN 3/8 X 16	1
14	129346	COCK/DRAIN	1
15	131706	ISOLATOR	1
16	131842	NUT/SPIRALOCK™ 5/16	6
17	134502	HOSE/OVERFLOW	2
18	134852	NUT/SPIRALOCK™ 3/8	6
29	134966	WASHER/FLAT HEAT TREATED	16
20	135427	WASHER/SNUBBER	4
21	135820	PLATE/PUMP MOUNT	1
22	136045	ISOLATOR/2203-3	2
23	136047	MOUNT/ENGINE BRACKET	4
24	136379	ENGINE/YANMAR TNE 106T	1
25	136383	CLEANER/AIR	1
26	136443	CLAMP/AIR CLEANER	1
27	136601	NUT/HEX 5/8	4
28	136686	ELBOW/90° W/INDICATOR	1
29	136923	TAILPIPE/FLANGE WITH FLEX	1
30	137002	ASSEMBLY/BACKET	1
31	137060	PLATE/COUPLING 14T	1
32	137063	ISOLATOR/2203-1	2
33	137083	HOSE/ACCORDION	1
34	137088	COUPLING/AIR INTAKE	2
35	137095	HOSE/RADIATOR WITH 90°	1
36	137108	BRACKET/RADIATOR SUPPORT	2
	140015	BRACKET/RADIATOR SUPPORT TOP (SOUND SUPPRESSION OPTION)	1
	140016	BRACKET/RADIATOR SUPPORT BOTTOM (SOUND SUPPRESSION OPTION)	1
37	137282	ASSEMBLY/HANDLE LATCH	1
	139730	ASSEMBLY/HANDLE LATCH (SOUND SUPPRESSION OPTION)	1
38	137287	ELBOW/90°	1
39	137375	SEAL/SHROUD	2
40	137622	WASHER 5/16	4

Parts List Continued On Next Page

7800 Models



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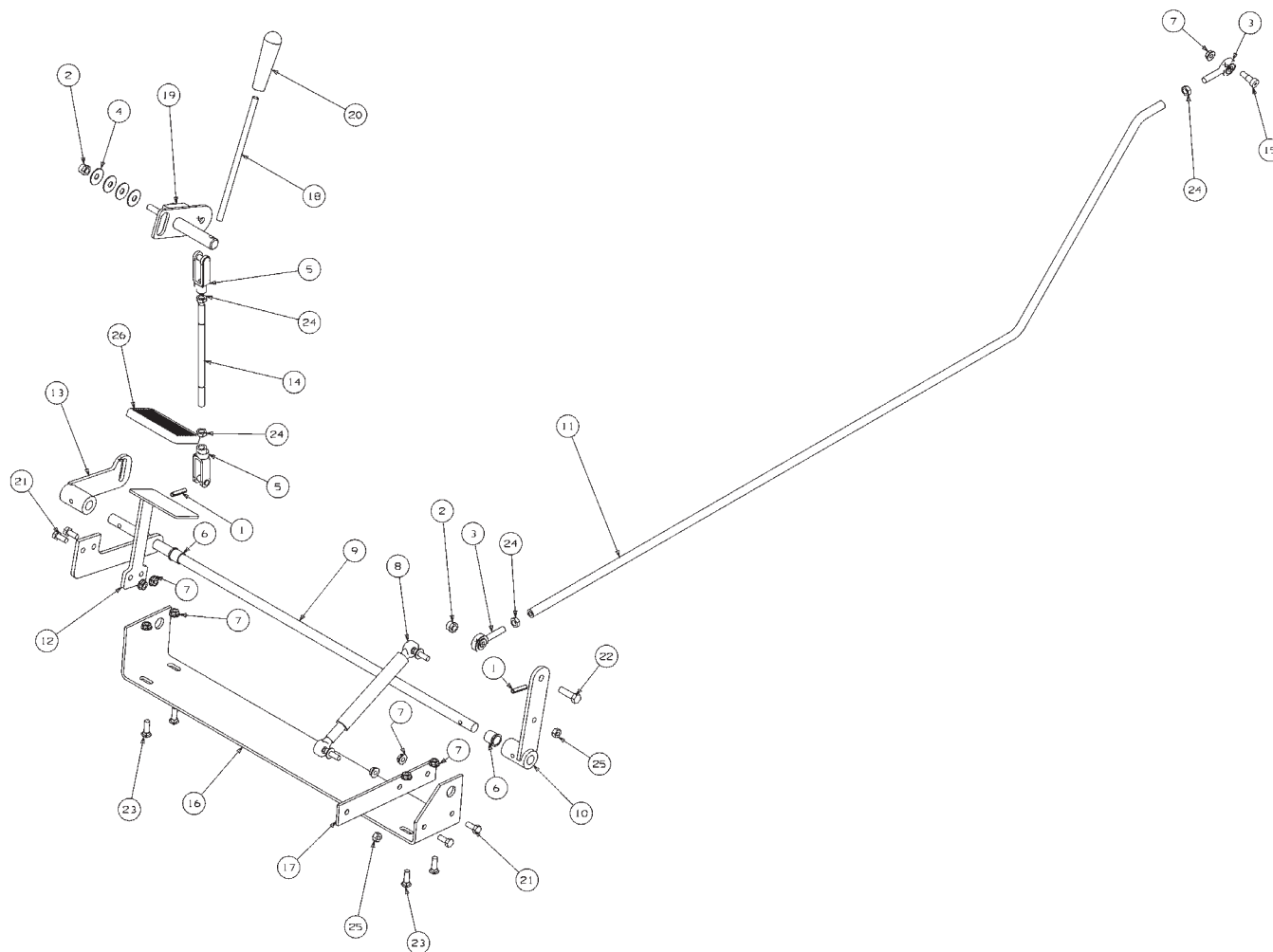
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Ref. No.	Part No.	Description	Quantity 7800
41	137754	TUBE/FUEL	2
42	137762	BRACKET/RADIATOR SUPPORT	1
43	137779	BRACKET ASSEMBLY/RADIATOR	1
44	137794	FILTER/IN-LINE FUEL	1
45	137875	HOSE/DRAIN 5/8	1
46	138280	RADIATOR/WATER AND OIL	1
	139316	RADIATOR/WATER AND OIL (SOUND SUPPRESSION OPTION)	1
	139476	CAP/RADIATOR	1
47	138287	REDUCER/INTAKE	1
48	138636	SPACER/FAN	1
49	138642	FAN/24"	1
	139721	FAN/20" (SOUND SUPPRESSION OPTION)	1
50	138666	HOSE/TURBO INLET	1
51	138677	SPACER/ENGINE LIFT	1
52	139110a	BRACKET/TAIL PIPE	1
	137183b	BRACKET/TAIL PIPE	1
53	139676	ASSEMBLY/SHROUD	1
	139318	ASSEMBLY/SHROUD (SOUND SUPPRESSION OPTION)	1
54	183103	HOSE/RADIATOR	1
55	420-18160	GAUGE/RESTRICTION	1
56	650486	SCREW/CAP 5/16 X 3/4	4
57	650490	SCREW/CAP 3/8 X 1	2
58	650704	BOLT/CARRIAGE 3/8 X 1	4
59	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
60	651041	SCREW/MACHINE HEX FLANGE 3/8 X 3/4	13
61	651042	SCREW/MACHINE HEX FLANGE 3/8 X 1	3
62	651379	SCREW/CAP 5/8 X 3-3/4	4
63	651535	SCREW/CAP M10-1.50 X 16MM	8
64	651547	SCREW/CAP 5/16 X 1	2
65	656007	SCREW/CAP M10-1.5 X 25MM	12
66	656016	SCREW/CAP M12-1.75 X 30MM	16
67	656097	SCREW/CAP M10-1.5 X 40MM	4
68	137500	FILTER/OIL	1
69	137499	FILTER/FUEL	1
70	138032	BELT/ALTERNATOR	1
71	138044	STARTER	1
72	138047	ALTERNATOR/12 V 60 A	1
73	137659	EJECTOR/DUST	1
74	137498	ELEMENT/PRIMARY	1
75	137501	ELEMENT/SAFETY	1

a) SN 901627 and later.

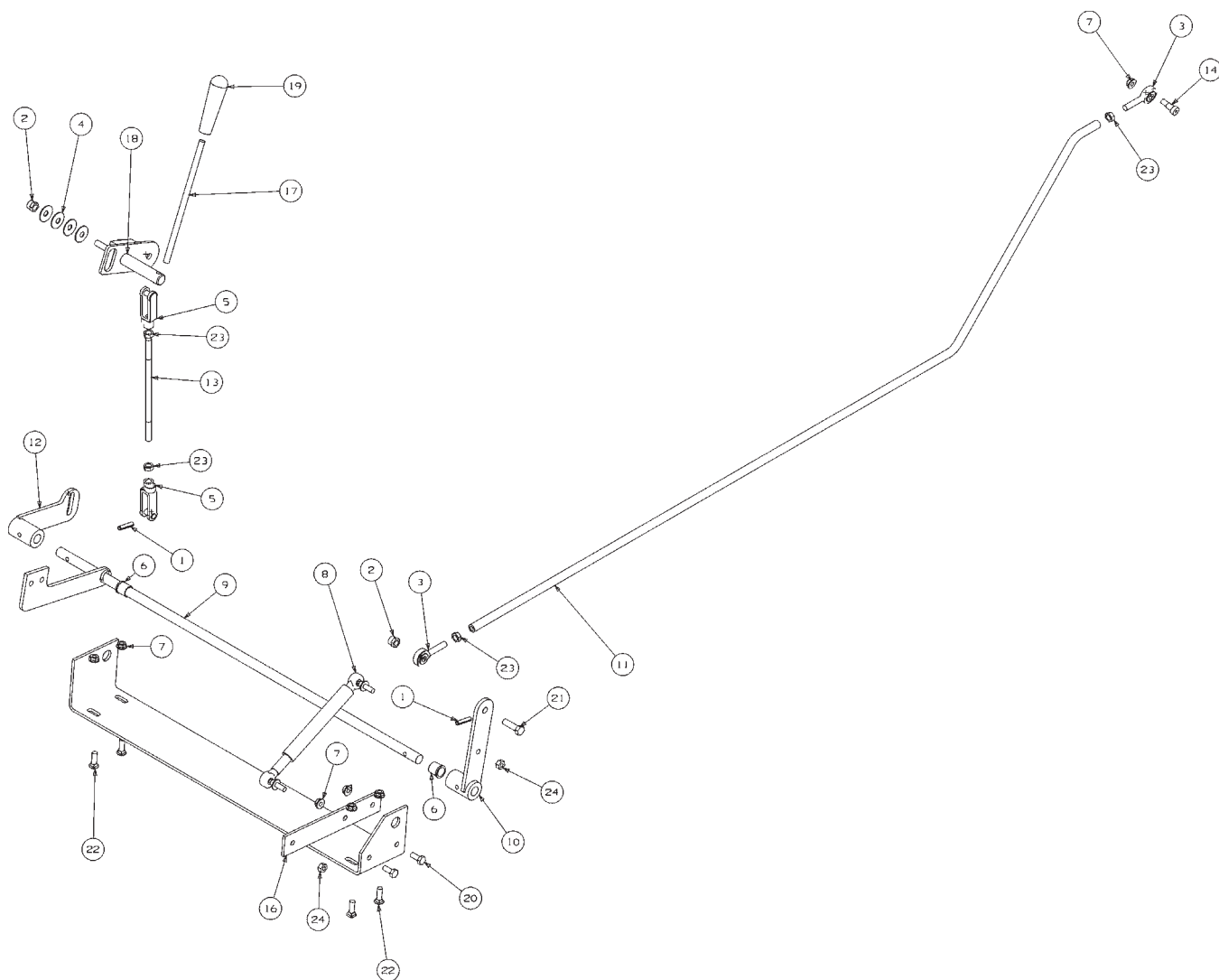
b) SN 901626 and earlier.

Throttle Control - T-Bar and Dual Hand Models



Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand
1	040775	PIN/ROLL 1/4 X 1-1/4	2
2	067847	NUT/LOCK 3/8	2
3	123383	ROD END/MALE 3/8	2
4	124078	WASHER	4
5	127717	CLEVIS/ASSEMBLY	2
6	128633	BUSHING/BRONZE	2
7	131842	NUT/SPIRALOCK™ 5/16	9
8	134757	CENTERING DEVICE/DAMPER	1
9	136582	ASSEMBLY/PEDAL	1
10	136614	ASSEMBLY/LEVER	1
11	136618	TUBE/THROTTLE LINK	1
12	136837	ASSEMBLY/PEDAL	1
13	136844	ASSEMBLY/LEVER	1
14	136910	ROD/THREADED	1
15	137204	SCREW/SHOULDER 3/8 X 1/2	1
16	137308	BAR/PEDAL SUPPORT	1
17	137309	BAR/DAMPENER SUPPORT	1
18	137703	ROD/HANDLE	1
19	137706	ASSEMBLY/PIVOT WITH FRICTION PAD	1
20	137759	KNOB/TAPERED SMALL	1
21	650486	SCREW/CAP 5/16 X 3/4	4
22	650491	SCREW/CAP 3/8 X 1-1/4	1
23	650573	BOLT/CARRIAGE 5/16 X 1	4
24	653039	NUT/JAM HEX 3/8	4
25	656048	NUT/HEX M8	2
26	L69789	PAD/PEDAL	1

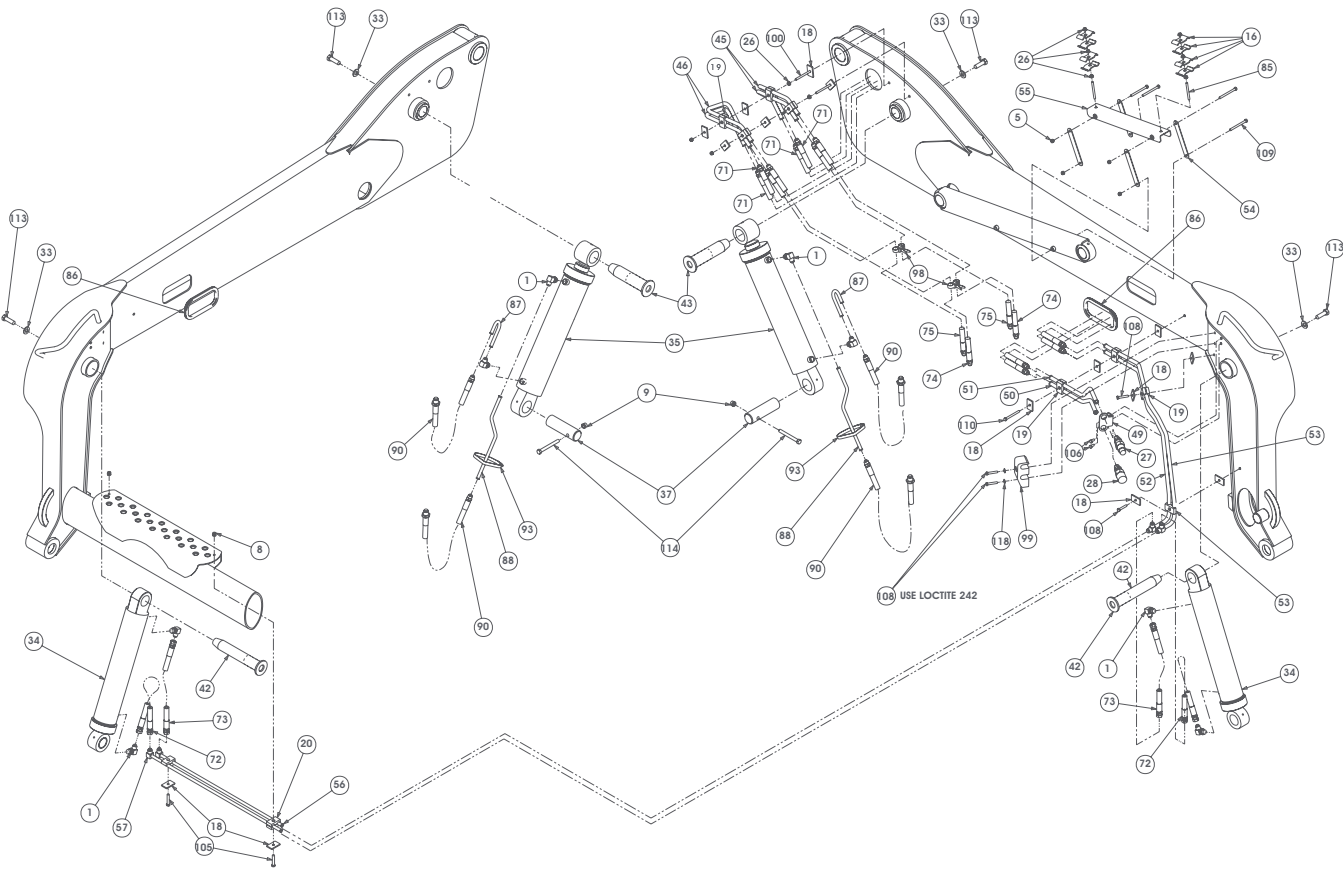
Throttle Control - Hand and Foot Models



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Ref. No.	Part No.	Description	Quantity Hand/Foot
1	040775	PIN/ROLL 1/4 X 1-1/4	2
2	067847	NUT/LOCK 3/8	2
3	123383	ROD END/MALE 3/8	2
4	124078	WASHER	4
5	127717	CLEVIS/ASSEMBLY	2
6	128633	BUSHING/BRONZE	2
7	131842	NUT/SPIRALOCK™ 5/16	7
8	134757	CENTERING DEVICE/DAMPER	1
9	136582	ASSEMBLY/PEDAL	1
10	136614	ASSEMBLY/LEVER	1
11	136618	TUBE/THROTTLE LINK	1
12	136844	ASSEMBLY/LEVER	1
13	136910	ROD/THREADED	1
14	137204	SCREW/SHOULDER 3/8 X 1/2	1
15	137308	BAR/PEDAL SUPPORT	1
16	137309	BAR/DAMPENER SUPPORT	1
17	137703	ROD/HANDLE	1
18	137706	ASSEMBLY/PIVOT WITH FRICTION PAD	1
19	137759	KNOB/TAPERED SMALL	1
20	650486	SCREW/CAP 5/16 X 3/4	2
21	650491	SCREW/CAP 3/8 X 1-1/4	1
22	650573	BOLT/CARRIAGE 5/16 X 1	4
23	653039	NUT/JAM HEX 3/8	4
24	656048	NUT/HEX M8	2

7600 Models

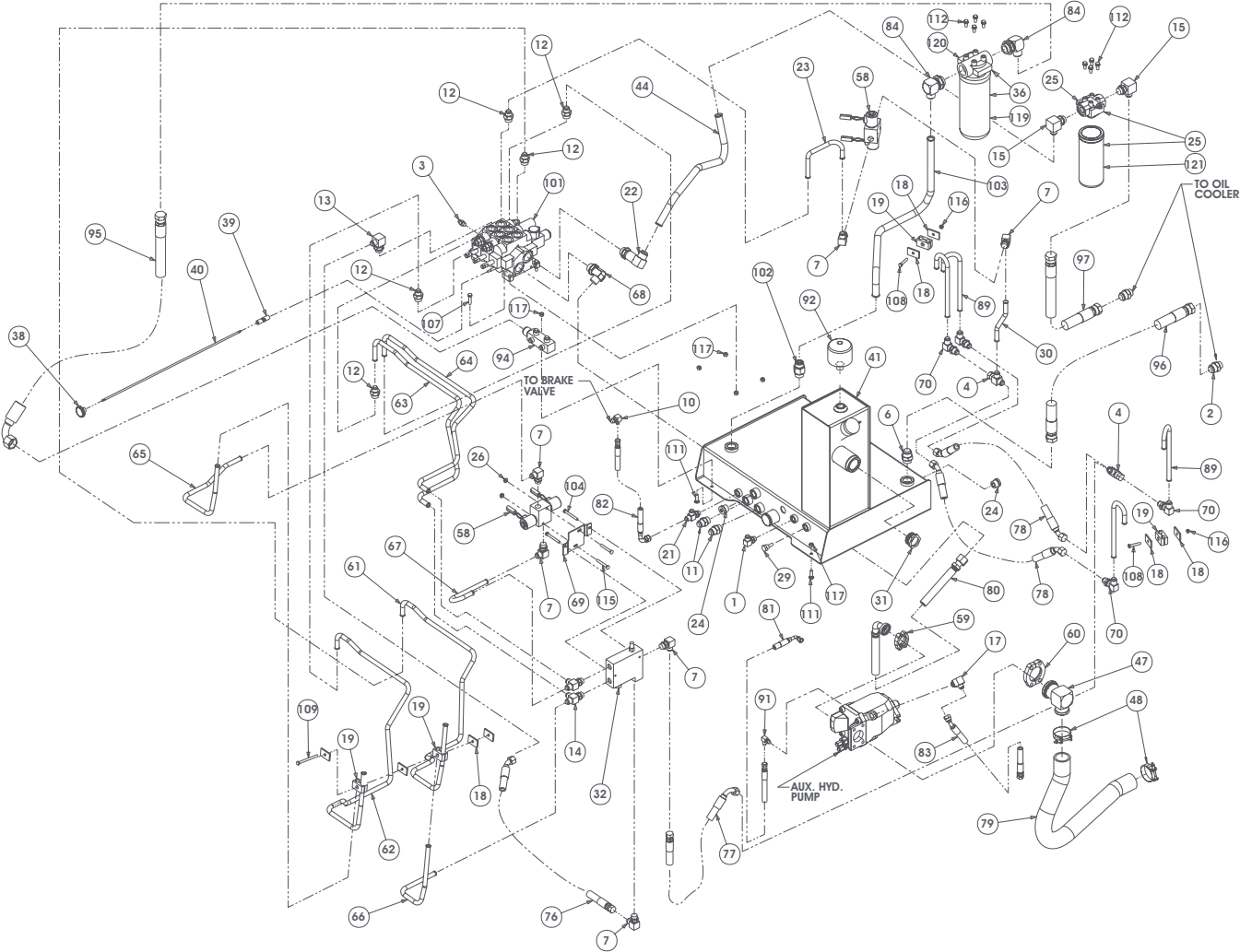


PRESSURE SETTINGS	AMOUNT OF PRESSURE
PUMP SYSTEM PRESSURE	3300±50 PSI @ Full Throttle (228±3 bar)

Ref. No.	Part No.	Description	Quantity 7600
1	054816	FITTING/90° SAE108 X JIC08	9
2	054818	FITTING/STRAIGHT SAE12 X JIC16	2
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1
4	058610	FITTING/TEE SWIVEL JIC10 X JIC10 X JIC10	2
5	064260	NUT/HEX 5/16	6
6	064644	FITTING/STRAIGHT SAE16 X JIC16	1
7	067761	FITTING/90° SAE10 X JIC10	6
8	067847	NUT/HEX 3/8	2
9	068034	NUT/LOCK 1/2	2
10	068938	FITTING/90° SAE06 X JIC06	1
11	072587	FITTING/STRAIGHT SAE12 X JIC12	2
12	072602	FITTING/STRAIGHT SAE12 X JIC10	5
13	072615	FITTING/90° SAE12 X JIC10	1
14	072807	FITTING/TEE SAE10 X JIC10 X JIC10	2
15	074280	FITTING/90° SAE12 X JIC16	2
16	074395	CLAMP/HOSE	8
17	076031	FITTING/90° SAE10 X JIC08	1
18	079098	PLATE/TWIN COVER	23
19	079126	CLAMP/TUBE 5/8	12
20	088904	CLAMP/TUBE 1/2	2
21	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1
22	128018	FITTING/90° EXTRA LARGE SAE16 X JIC16	1
23	131405	TUBE/SELF-LEVEL SOLENOID VALVE	1
24	131522	PLUG SAE12	2
25	131838	FILTER ASSEMBLY/HYDRAULIC	1
26	131842	NUT/SPIRALOCK™ 5/16	10
27	131952	COUPLER/MALE	1
28	131953	COUPLER/FEMALE	1
29	132049	SWITCH/TEMPERATURE	1
30	134615	TUBE/TILT SOLENOID	1
31	134756	SIGHT PORT/OIL LEVEL	1
32	135367	VALVE/SELF-LEVEL	1
33	135773	WASHER/FLAT HEAT TREATED 5/8	4
34	136427	CYLINDER/TILT	2
35	136429	CYLINDER/LIFT	2
36	136442	ASSEMBLY/FILTER	1
37	136479	PIN/LIFT CYLINDER	2
38	136584	KNOB/ADJUSTMENT	1
39	136619	JOINT/UNIVERSAL	1
40	136627	ROD/FLOW CONTROL	1
41	136759	WELDMENT/HYDRAULIC TANK	1
	139477	CAP/HYDRAULIC	1
42	136861	PIN/TILT CYLINDER	2
43	136865	PIN/LIFT CYLINDER	2
44	136933	TUBE/VALVE TO FILTER	1
45	137003	TUBE/INSIDE CORNER	2
46	137004	TUBE/OUTSIDE CORNER	2
47	137046	FITTING/SUCTION LINE	1
48	137049	CLAMP 2-1/2	2
49	137082	BRACKET/AUXILIARY COUPLER	1
50	137090	TUBE/ARM TO BOTTOM AUXILIARY	1
51	137091	TUBE/ARM TO TOP AUXILIARY	1
52	137092	TUBE/ARM TO BOTTOM TILT	1
53	137093	TUBE/ARM TO UPPER TILT	1
54	137130	BAR/HOSE PIVOT LINKAGE	4
55	137135	WELDMENT/HOSE PIVOT	1
56	137186	TUBE/CROSSMEMBER REAR	1
57	137187	TUBE/CROSSMEMBER FRONT	1
58	137237	VALVE/SAFETY LOCK	2
59	137413	FLANGE KIT/SPECIAL -16	1
60	137414	FLANGE KIT/SPECIAL -32	1

Parts List Continued On Next Page

7600 Models



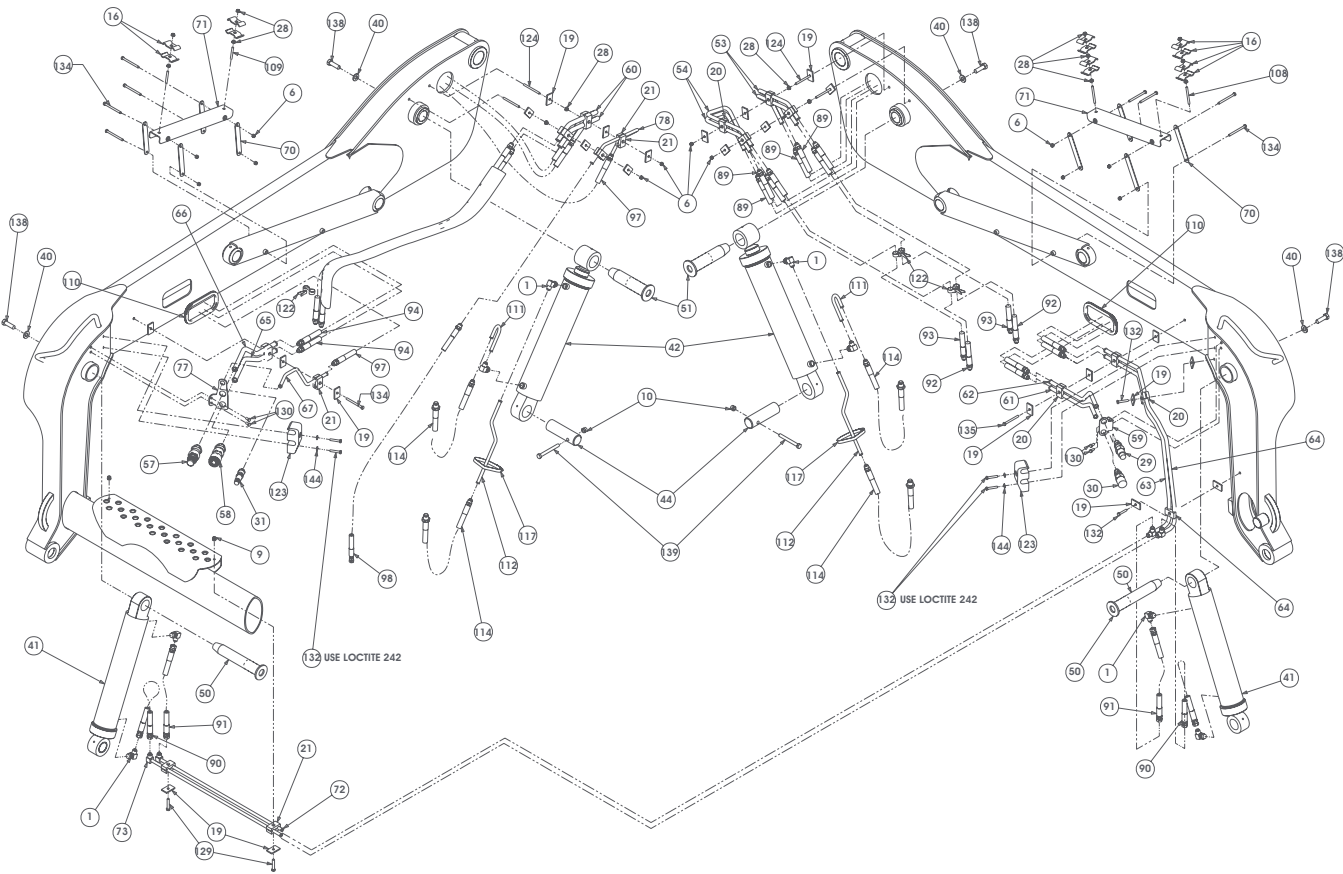
PRESSURE SETTINGS	AMOUNT OF PRESSURE
PUMP SYSTEM PRESSURE	3300±50 PSI @ Full Throttle (228±3 bar)

(continued from previous page)

Ref. No.	Part No.	Description	Quantity 7600
61	137509	TUBE/AUXILIARY FRONT	1
62	137510	TUBE/AUXILIARY REAR	1
63	137511	TUBE/TILT FRONT	1
64	137512	TUBE/TILT REAR	1
65	137514	TUBE/TILT	1
66	137515	TUBE/TILT	1
67	137516	TUBE/TILT	1
68	137528	FITTING/90° FF12 X SAE16	1
69	137531	PLATE/VALVE MOUNTING	1
70	137542	FITTING/90° BLOCK JIC10 X JIC10	4
71	137573	HOSE/MEDIUM PRESSURE 5/8 X 73	4
72	137574	HOSE/MEDIUM PRESSURE 1/2 X 24	2
73	137575	HOSE/MEDIUM PRESSURE 1/2 X 19	2
74	137576	HOSE/MEDIUM PRESSURE 5/8 X 72	2
75	137577	HOSE/MEDIUM PRESSURE 5/8 X 68	2
76	137586	HOSE/MEDIUM PRESSURE 5/8 X 41	1
77	137587	HOSE/MEDIUM PRESSURE 5/8 X 33-1/2	1
78	137588	HOSE/MEDIUM PRESSURE 5/8 X 40	2
79	137589	HOSE/SUCTION 2 X 34	1
80	137590	HOSE/MEDIUM PRESSURE 3/4 X 20	1
81	137608	HOSE/MEDIUM PRESSURE 3/8 X 35	1
82	137614	HOSE/MEDIUM PRESSURE 3/8 X 18	1
83	137621	HOSE/MEDIUM PRESSURE 1/2 X 22	1
84	137635	FITTING/90° SAE20 X JIC16	2
85	137672	STUD/THREADED 5/16 X 3-1/4	2
86	137700	STRIP/TRIM 18-3/8	2
87	137740	TUBE/LIFT CYLINDER BASE	2
88	137741	TUBE/LIFT CYLINDER ROD	2
89	137750	TUBE/UPRIGHT	4
90	137783	HOSE/MEDIUM PRESSURE 1/2 X 22	4
91	137784	FITTING/90° SAE04 X JIC06	1
92	137798	ASSEMBLY/BREATHER	1
93	137811	CLAMP/HOSE 3-5/8-5.5	2
94	137816	MANIFOLD	1
95	137823	HOSE/LOW PRESSURE 1 X 51	1
96	137830	HOSE/LOW PRESSURE 1 X 35	1
97	137831	HOSE/LOW PRESSURE 1 X 17	1
98	137859	TIE/DUAL CLAMP	2
99	137891	BLOCK/RUB	1
100	137902	STUD/THREADED 5/16 X 3-3/4	2
101	139105a	VALVE/MAIN CONTROL	1
102	139115	VALVE/RELIEF	1
103	139488	TUBE/RETURN	1
104	650784	SCREW/CAP 5/16 X 2-3/4	2
105	650367	SCREW/CAP 3/8 X 2	2
106	650485	SCREW/CAP 5/16 X 5/8	2
107	650533	SCREW/CAP 3/8 X 1-1/2	4
108	650692	SCREW/CAP 5/16 X 1-3/4	6
109	650732	SCREW/CAP 5/16 X 3-3/4	5
110	650741	SCREW/CAP 5/16 X 3-1/4	1
111	650786	BOLT/CARRIAGE 3/8 X 1-1/4	4
112	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	8
113	651167	SCREW/CAP 5/8 X 2	4
114	651545	SCREW/CAP 1/2 X 4-1/2	2
115	652040	BOLT/CARRIAGE 5/16 X 2-1/2	2
116	653007	NUT/HEX 5/16	2
117	653010	NUT/HEX 3/8	8
118	654002	WASHER/FLAT 1/4	2
119	137359	ELEMENT/FILTER	1
120	137360	INDICATOR/SERVICE	1
121	074830	ELEMENT/FILTER	1

a) SN 701379 and later.

7600 High Flow and 7800 Models

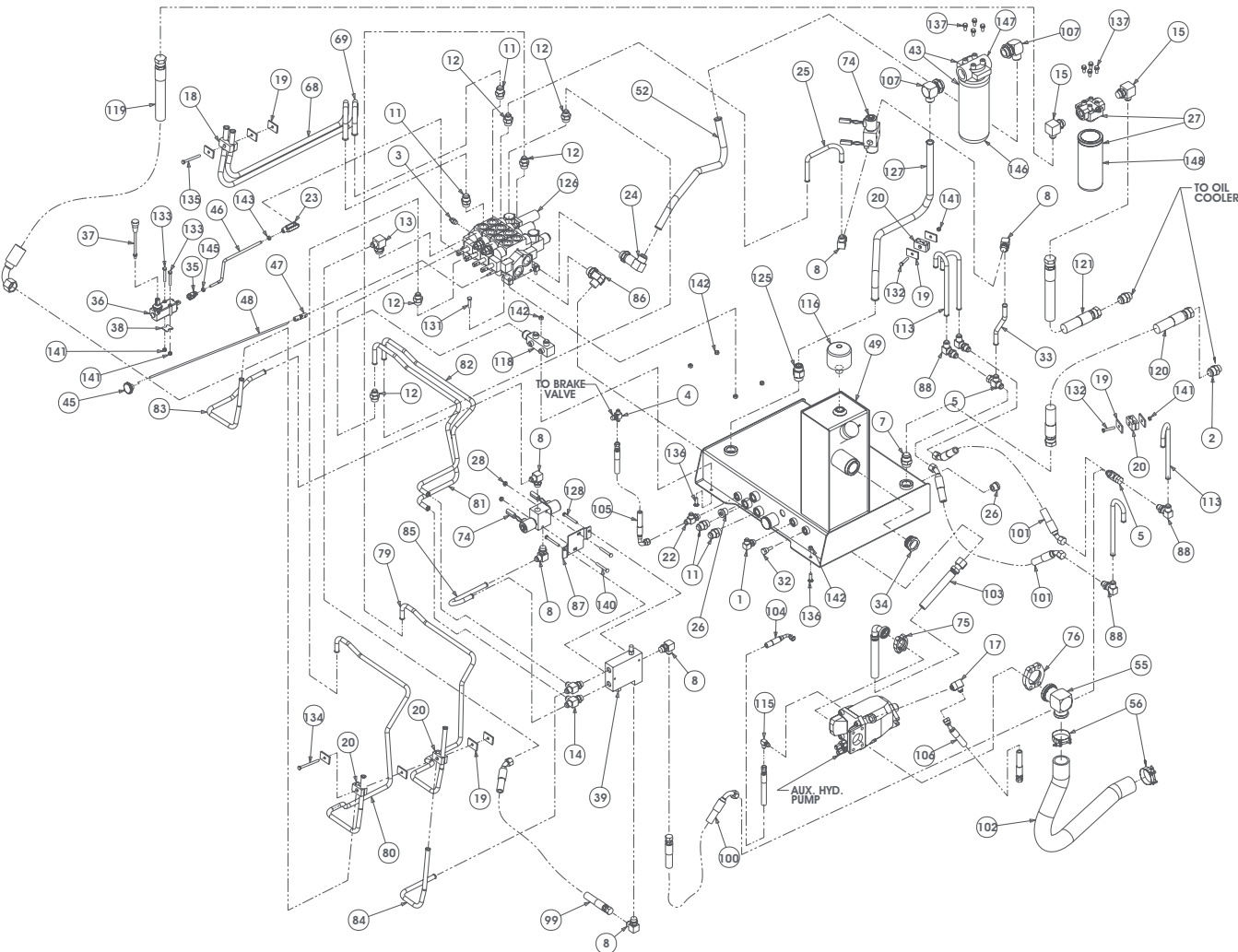


PRESSURE SETTINGS	AMOUNT OF PRESSURE
PUMP SYSTEM PRESSURE	3300±50 PSI @ Full Throttle (228±3 bar)

Ref. No.	Part No.	Description	Quantity 7600HF / 7800
1	054816	FITTING/90° SAE08 X JIC08	9
2	054818	FITTING/STRAIGHT SAE12 X JIC16	2
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1
4	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
5	058610	FITTING/TEE SW10 X JIC10 X JIC10	2
6	064260	NUT/HEX 5/16	12
7	064644	FITTING/STRAIGHT SAE16 X JIC16	1
8	067761	FITTING/90° SAE10 X JIC10	6
9	067847	NUT/HEX 3/8	2
10	068034	NUT/HEX 1/2	2
11	072587	FITTING/STRAIGHT SAE12 X JIC12	4
12	072602	FITTING/STRAIGHT SAE12 X JIC10	5
13	072615	FITTING/90° SAE12 X JIC10	1
14	072807	FITTING/TEE SAE10 X JIC10 X JIC10	2
15	074280	FITTING/90° SAE12 X JIC16	2
16	074395	CLAMP/HOSE	12
17	076031	FITTING/90° SAE10 X JIC08	1
18	079097	CLAMP/TUBE 3/4	4
19	079098	PLATE/TWIN COVER	35
20	079126	CLAMP/TUBE 5/8	12
21	088904	CLAMP/TUBE 1/2	5
22	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1
23	127717	ASSEMBLY/YOKE	1
24	128018	FITTING/90° EXTRA LARGE SAE16 X JIC16	1
25	131405	TUBE/SELF-LEVEL SOLENOID VALVE	1
26	131522	PLUG SAE12	2
27	131838	FILTER ASSEMBLY/HYDRAULIC	1
28	131842	NUT/SPIRALOCK™ 5/16	16
29	131952	COUPLER/MALE	1
30	131953	COUPLER/FEMALE	1
31	131958	COUPLER/MALE	1
32	132049	SWITCH/TEMPERATURE	1
33	134615	TUBE/TILT SOLENOID	1
34	134756	SIGHT PORT/OIL LEVEL	1
35	134880	CLEVIS/M8	1

Parts List Continued On Next Page

7600 High Flow and 7800 Models



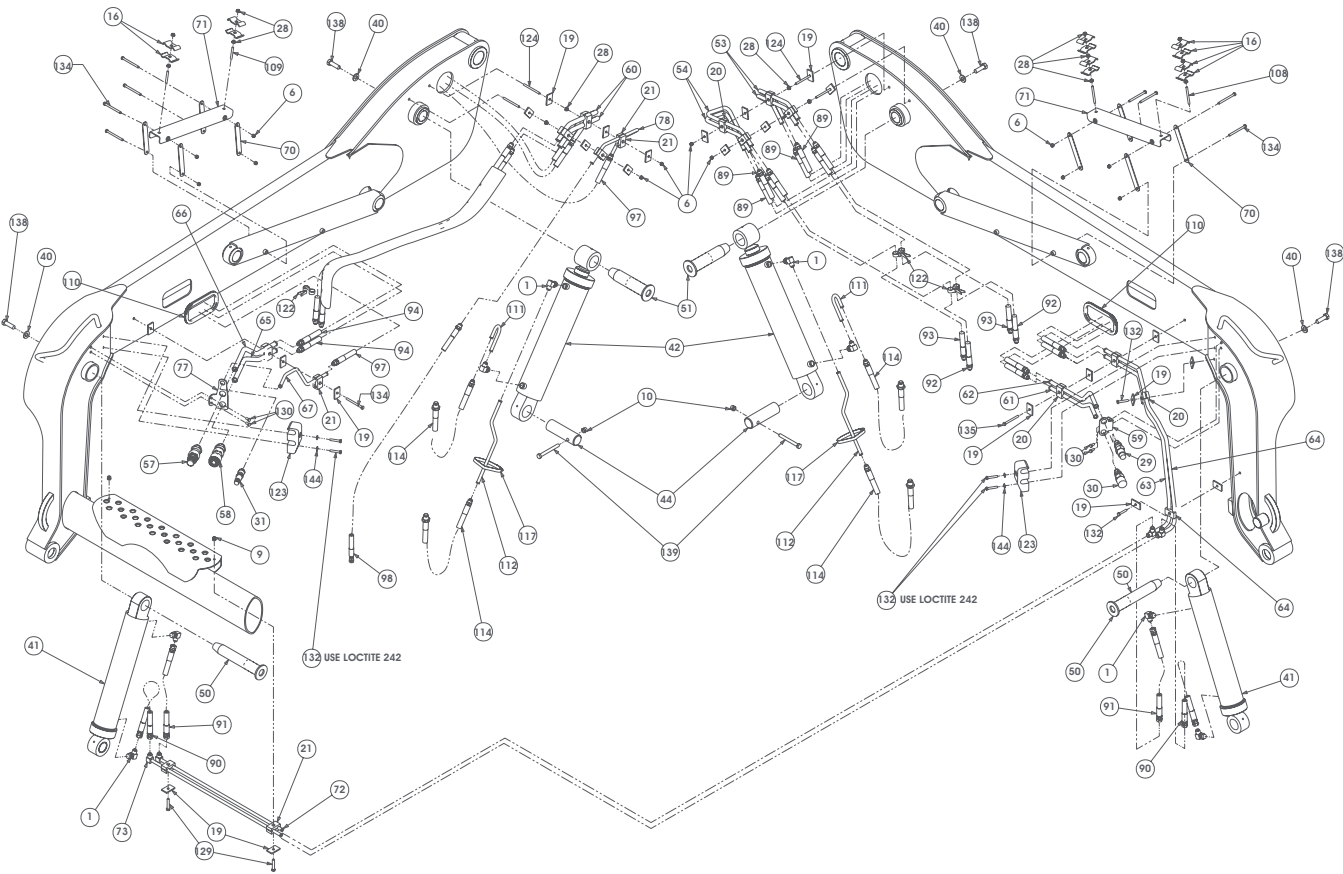
PRESSURE SETTINGS	AMOUNT OF PRESSURE
PUMP SYSTEM PRESSURE	3300±50 PSI @ Full Throttle (228±3 bar)

(continued from previous page)

Ref. No.	Part No.	Description	Quantity 7600HF / 7800
36	134988	BOX/LEVER PIVOT	1
37	134991	LEVER/HAND	1
38	135007	SPACER	1
39	135367	VALVE/SELF-LEVEL	1
40	135773	WASHER/FLAT 5/8 HEAT TREATED	4
41	136427	CYLINDER/TILT	2
42	136429	CYLINDER/LIFT	2
43	136442	ASSEMBLY/FILTER	1
44	136479	PIN/LIFT CYLINDER	2
45	136584	KNOB/ADJUSTMENT	1
46	136610	ROD/DX CONTROL	1
47	136619	JOINT/UNIVERSAL	1
48	136627	ROD/FLOW CONTROL	1
49	136759	WELDMENT/HYDRAULIC TANK	1
	139477	CAP/HYDRAULIC	1
50	136861	PIN/TILT CYLINDER	2
51	136865	PIN/LIFT CYLINDER	2
52	136933	TUBE/VALVE TO FILTER	1
53	137003	TUBE/INSIDE CORNER	2
54	137004	TUBE/OUTSIDE CORNER	2
55	137046	FITTING/SUCTION LINE	1
56	137049	CLAMP 2-1/2	2
57	137058	COUPLING/MALE FF12	1
58	137059	COUPLING/FEMALE FF12	1
59	137082	BRACKET/AUXILIARY COUPLER	1
60	137089	TUBE/HIGH FLOW INTO LIFTARM	2
61	137090	TUBE/ARM TO BOTTOM AUXILIARY	1
62	137091	TUBE/ARM TO TOP AUXILIARY	1
63	137092	TUBE/ARM TO BOTTOM TILT	1
64	137093	TUBE/ARM TO UPPER TILT	1
65	137096	TUBE/ARM TO BOTTOM DX	1
66	137097	TUBE/ARM TO UPPER DX	1
67	137098	TUBE/ARM TO DRAIN COUPLER	1
68	137111	TUBE/HYDRAULIC AUXILIARY CHASSIS	1
69	137112	TUBE/HYDRAULIC AUXILIARY CHASSIS	1
70	137130	BAR/HOSE PIVOT LINKAGE	8

Parts List Continued On Next Page

7600 High Flow and 7800 Models



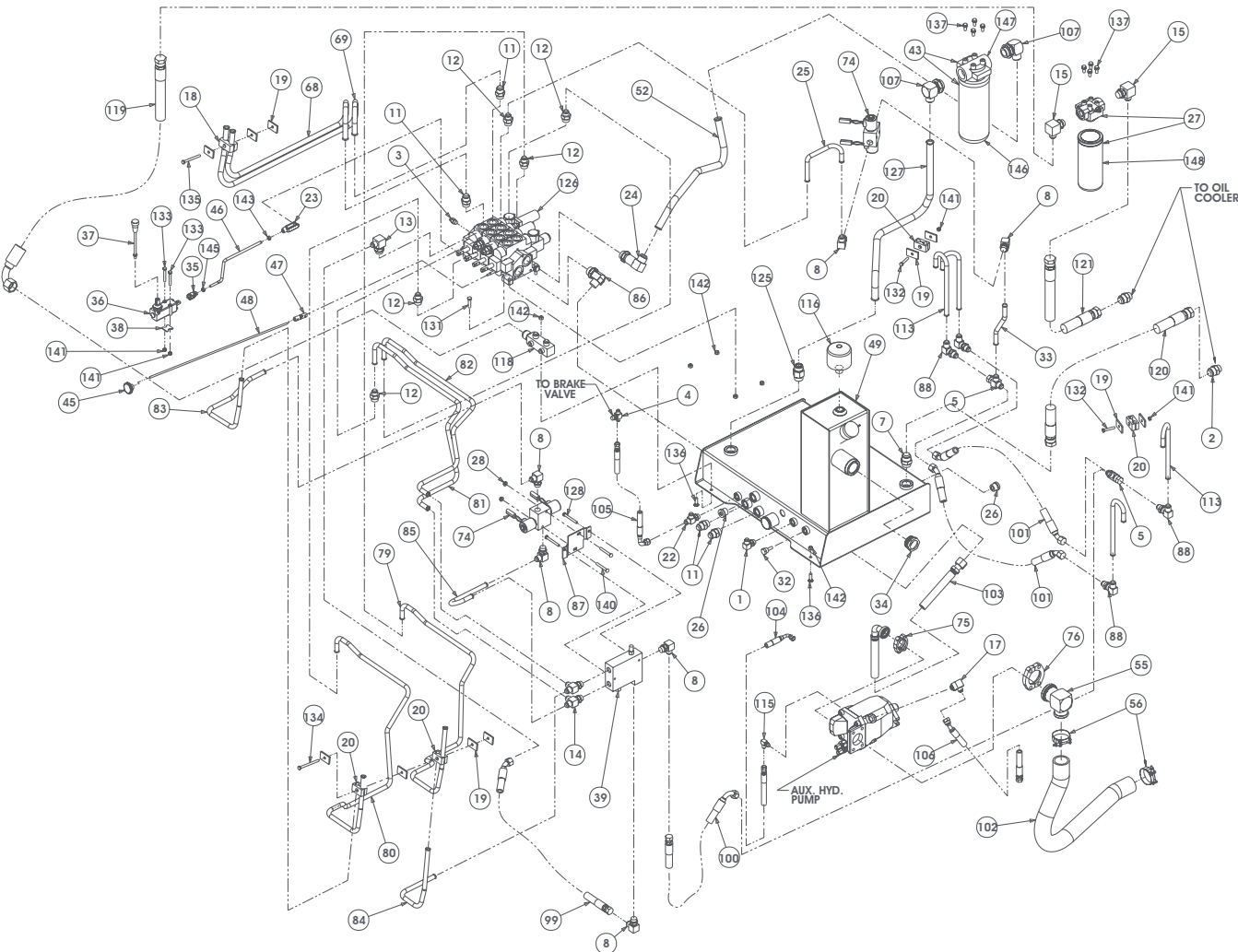
PRESSURE SETTINGS	AMOUNT OF PRESSURE
PUMP SYSTEM PRESSURE	3300±50 PSI @ Full Throttle (228±3 bar)

(continued from previous page)

Ref. No.	Part No.	Description	Quantity 7600HF / 7800
71	137135	WELDMENT/HOSE PIVOT	2
72	137186	TUBE/CROSSMEMBER REAR	1
73	137187	TUBE/CROSSMEMBER FRONT	1
74	137237	VALVE/SAFETY LOCK	2
75	137413	FLANGE KIT/SPECIAL -16	1
76	137414	FLANGE KIT/SPECIAL -32	1
77	137430	BRACKET/COUPLER HIGH FLOW	1
78	137496	TUBE/CASE INTO LIFTARM	1
79	137509	TUBE/AUXILIARY FRONT	1
80	137510	TUBE/AUXILIARY REAR	1
81	137511	TUBE/TILT FRONT	1
82	137512	TUBE/TILT REAR	1
83	137514	TUBE/TILT	1
84	137515	TUBE/TILT	1
85	137516	TUBE/TILT	1
86	137528	FITTING/90° FF12 X SAE16	1
87	137531	PLATE/VALVE MOUNTING	1
88	137542	FITTING/90° BLOCK JIC10 X JIC10	4
89	137573	HOSE/MEDIUM PRESSURE 5/8 X 73	4
90	137574	HOSE/MEDIUM PRESSURE 1/2 X 24	2
91	137575	HOSE/MEDIUM PRESSURE 1/2 X 19	2
92	137576	HOSE/MEDIUM PRESSURE 5/8 X 72	2
93	137577	HOSE/MEDIUM PRESSURE 5/8 X 68	2
94	137578	HOSE/MEDIUM PRESSURE 3/4 X 73	2
95	137579	HOSE/MEDIUM PRESSURE 3/4 X 72	1
96	137580	HOSE/MEDIUM PRESSURE 3/4 X 72	1
97	137581	HOSE/MEDIUM PRESSURE 3/8 X 73	1
98	137582	HOSE/MEDIUM PRESSURE 3/8 X 102	1
99	137586	HOSE/MEDIUM PRESSURE 5/8 X 41	1
100	137587	HOSE/MEDIUM PRESSURE 5/8 X 33-1/2	1
101	137588	HOSE/MEDIUM PRESSURE 5/8 X 40	2
102	137589	HOSE/SUCTION 2 x 34	1
103	137590	HOSE/MEDIUM PRESSURE 3/4 X 20	1
104	137608	HOSE/MEDIUM PRESSURE 3/8 X 35	1
105	137614	HOSE/MEDIUM PRESSURE 3/8 X 18	1

Parts List Continued On Next Page

7600 High Flow and 7800 Models



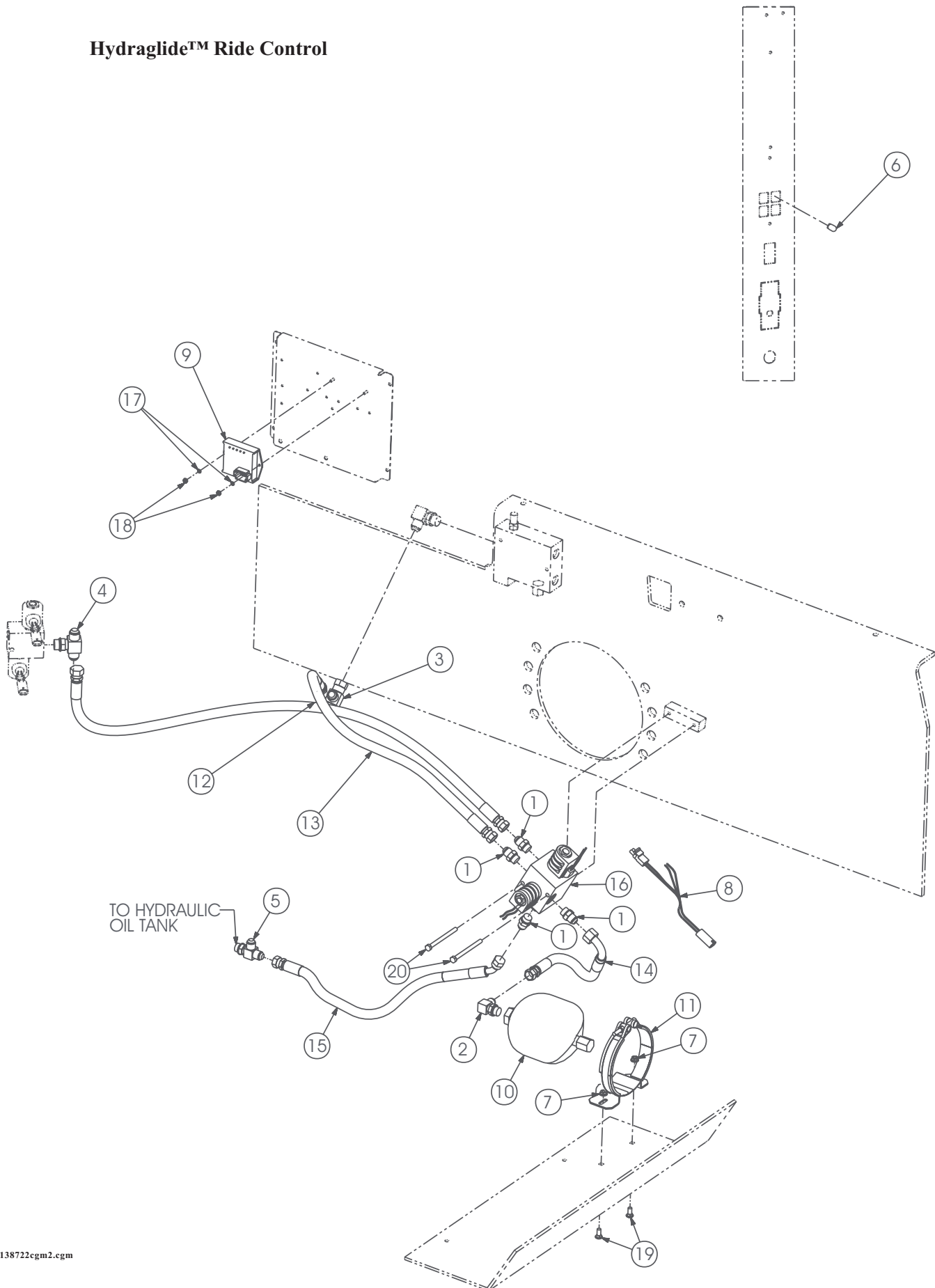
PRESSURE SETTINGS	AMOUNT OF PRESSURE
PUMP SYSTEM PRESSURE	3300±50 PSI @ Full Throttle (228±3 bar)

(continued from previous page)

Ref. No.	Part No.	Description	Quantity 7600HF / 7800
106	137621	HOSE/MEDIUM PRESSURE 1/2 X 22	1
107	137635	FITTING/90° ELBOW SAE20 X JIC16	2
108	137672	STUD/THREADED 5/16 X 3-1/4	2
109	137679	STUD/THREADED 5/16 X 2-1/4	2
110	137700	STRIP/TRIM 18-3/8	2
111	137740	TUBE/LIFT CYLINDER BASE	2
112	137741	TUBE/LIFT CYLINDER ROD	2
113	137750	TUBE/RISER	4
114	137783	HOSE/MEDIUM PRESSURE 1/2 X 22	4
115	137784	FITTING/90° SAE04 X JIC06	1
116	137798	ASSEMBLY/BREATHER	1
117	137811	CLAMP/HOSE 3-3/8	2
118	137816	MANIFOLD	1
119	137823	HOSE/LOW PRESSURE 1 X 51	1
120	137830	HOSE/LOW PRESSURE 1 X 35	1
121	137831	HOSE/LOW PRESSURE 1 X 17	1
122	137859	TIE/DUAL CLAMP	3
123	137891	BLOCK/RUB	2
124	137902	STUD/THREADED 5/16 X 3-3/4	4
125	139115	VALVE/RELIEF	1
126	139212a	VALVE/MAIN CONTROL	1
127	139488	TUBE/RETURN	1
128	650784	SCREW/CAP 5/16 X 2-3/4	2
129	650367	SCREW/CAP 3/8 X 2	2
130	650485	SCREW/CAP 5/16 X 5/8	4
131	650533	SCREW/CAP 3/8 X 1-1/2	4
132	650692	SCREW/CAP 5/16 X 1-3/4	8
133	650725	SCREW/CAP 5/16 X 2-1/4	2
134	650732	SCREW/CAP 5/16 X 3-3/4	10
135	650741	SCREW/CAP 5/16 X 3-1/4	2
136	650786	BOLT/CARRIAGE 3/8 X 1-1/4	4
137	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	8
138	651167	SCREW/CAP 5/8 X 2	4
139	651545	SCREW/CAP 1/2 X 4-1/2	2
140	652040	BOLT/CARRIAGE 5/16 X 2-1/2	2
141	653007	NUT/HEX 5/16	3
142	653010	NUT/HEX 3/8	8
143	653039	NUT/JAM 3/8	1
144	654002	WASHER/FLAT 1/4	4
145	656048	NUT/HEX M8	1
146	137359	ELEMENT/FILTER	1
147	137360	INDICATOR/SERVICE	1
148	074830	ELEMENT/FILTER	1

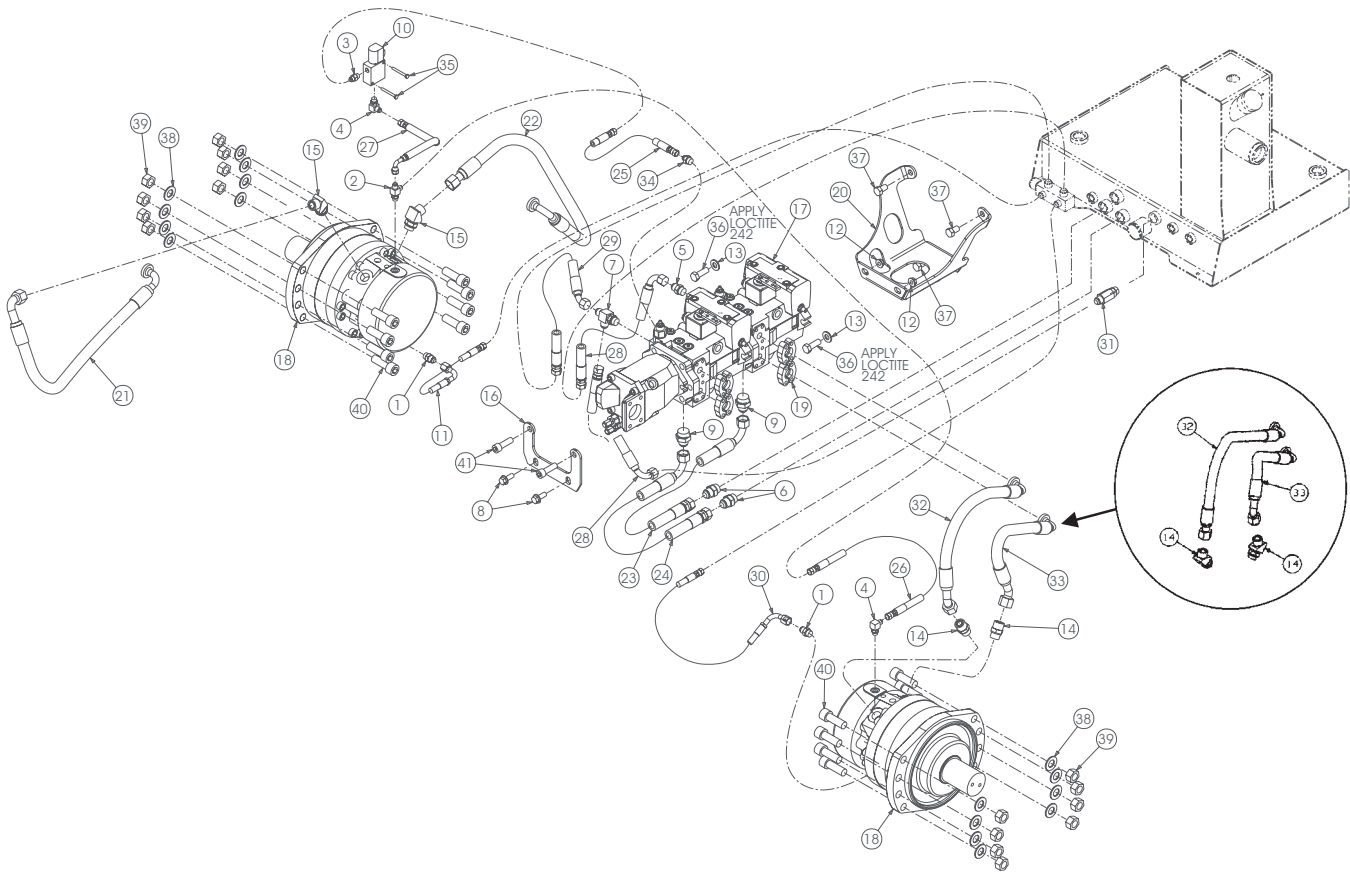
A) SN 901638 and later.

Hydraglide™ Ride Control



Ref. No.	Part No.	Description	Quantity Hydraglide™
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	054816	FITTING/90° SAE08 X JIC08	1
3	058610	FITTING/TEE SWIVEL JIC10 X JIC10 X JIC10	1
4	088044	FITTING/TEE JIC10 X SAE10 X JIC10	1
5	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1
6	128738	BULB - LAMP	1
7	131842	NUT/SPIRALLOCK™ 5/16	2
8	132274	CONNECTOR/ELECTRICAL	1
9	137751	MODULE/CONTROL TWO-SPEED SHIFT	1
10	138627	ACCUMULATOR	1
11	138628	CLAMP/ACCUMULATOR	1
12	138730	HOSE/MEDIUM PRESSURE 1/2 X 52-3/4	1
13	138731	HOSE/MEDIUM PRESSURE 1/2 X 23	1
14	138732	HOSE/MEDIUM PRESSURE 1/2 X 52-3/4	1
15	138744	HOSE/MEDIUM PRESSURE 1/2 X 23	1
16	139221	ASSEMBLY/MANIFOLD	1
17	650549	WASHER/LOCK #10	2
18	650550	NUT/HEX MACHINE SCREW #10	2
19	650687	BOLT/CARRIAGE 5/16 X 3/4	2
20	650814	SCREW/CAP 5/16 X 4	2

Single Speed



HYDROSTATICS WITH DRIVE MOTORS

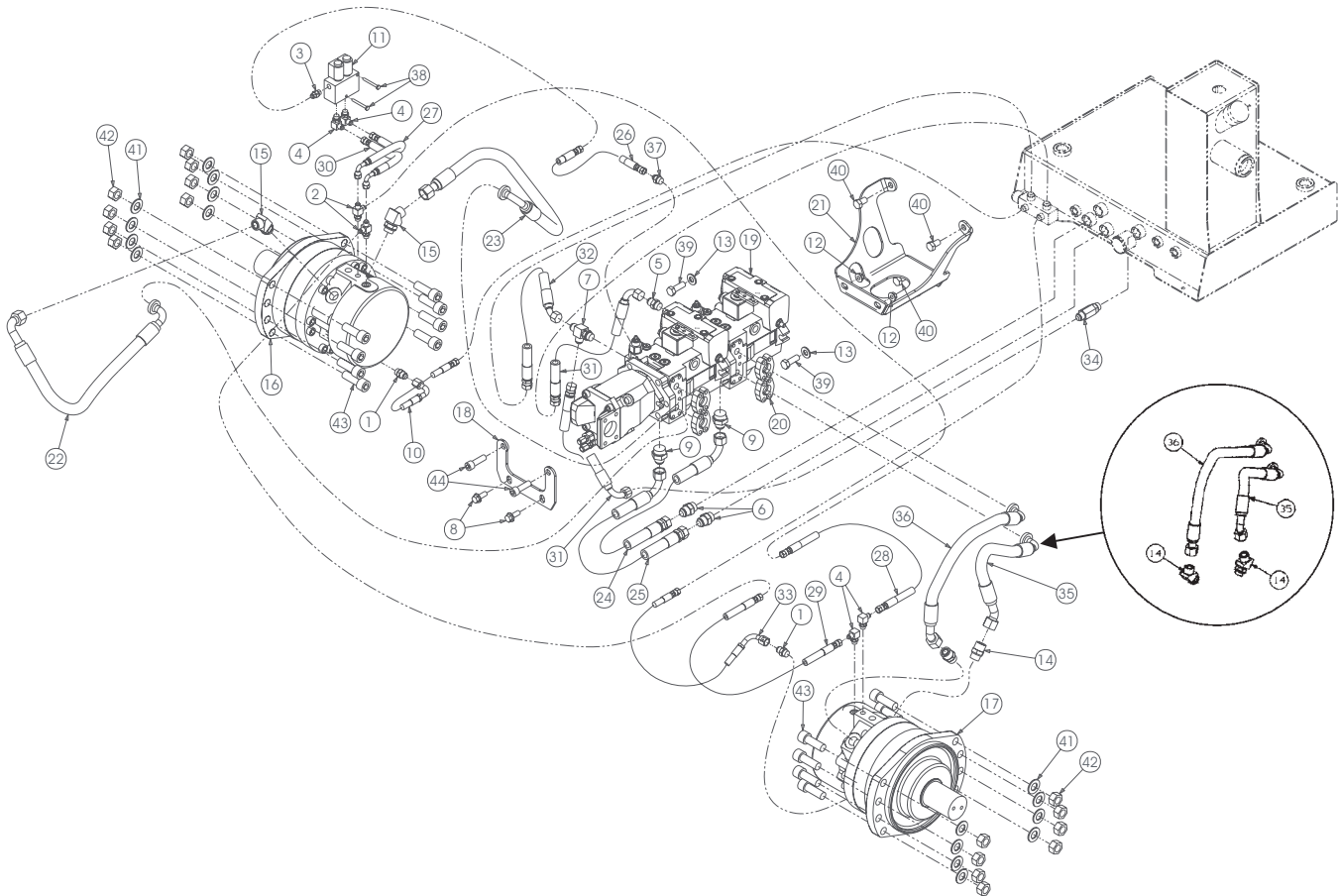
Ref. No.	Part No.	Description	Quantity Single Speed
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1
4	068938	FITTING/90° SAE06 X JIC06	2
5	072580	FITTING/STRAIGHT SAE10 X JIC10	1
6	072587	FITTING/STRAIGHT SAE12 X JIC12	2
7	072807	FITTING/TEE SAE10 X JIC10 X JIC10	1
8	092164	SCREW/CAP FLANGED LOCK 1/2 X 1-1/4	2
9	121774	FITTING/STRAIGHT SAE16 X JIC12	2
10	129063	VALVE/SOLENOID	1
11	132054	HOSE/MEDIUM PRESSURE 1/2 X 20	1
12	134853	NUT/SPIRALOCK™ 1/2	2
13	135773	WASHER/FLAT HARDENED 5/8	2
14	135928a	FITTING/STRAIGHT SAE12 X JIC10 (LEFT DRIVE MOTOR)	2
	135940b	FITTING/45° SAE12 X JIC12 (LEFT DRIVE MOTOR)	2
15	135940	FITTING/45° SAE12 X JIC12	2
16	136884	SUPPORT PLATE/PUMP	1
17	137008	SET/PUMP	1
18	137099	MOTOR/DRIVE SINGLE SPEED	2
19	137412	FLANGE KIT/SPECIAL -12	4
20	137465	SUPPORT/PUMP	1
21	137539	HOSE/6000 PSI 3/4 X 27	1
22	137540	HOSE/6000 PSI 3/4 X 38-1/2	1
23	137599	HOSE/MEDIUM PRESSURE 3/4 X 26	1
24	137600	HOSE/MEDIUM PRESSURE 3/4 X 29	1
25	137604	HOSE/MEDIUM PRESSURE 3/8 X 13	1
26	137611	HOSE/MEDIUM PRESSURE 3/8 X 21	1
27	137613	HOSE/MEDIUM PRESSURE 3/8 X 18-1/2	1
28	137832	HOSE/MEDIUM PRESSURE 5/8 X 19	2
29	137833	HOSE/MEDIUM PRESSURE 5/8 X 22	1
30	137834	HOSE/MEDIUM PRESSURE 1/2 X 30	1
31	137885	VALVE/RELIEF	1
32	138674a	HOSE/6000 PSI 3/4 X 25-1/4	1
	137561b	HOSE/6000 PSI 3/4 X 23	1
33	138773a	HOSE/6000 PSI 3/4 X 21-1/4	1
	137541b	HOSE/6000 PSI 3/4 X 18	1
34	230-24749	FITTING/STRAIGHT SAE08 X JIC06	1
35	650839	SCREW/CAP 1/4 X 2-1/4	2
36	651075	SCREW/CAP 5/8 X 1-3/4	2
37	651123	SCREW/CAP 5/8 X 1	4
38	651531	WASHER/FLAT HARDENED 7/8	16
39	651533	NUT/HEX 7/8	16
40	651534	SCREW/CAP 7/8 X 2-1/2	16
41	651549	SCREW/CAP 5/8 X 2	2

a) 7600 Models: SN701317 and later. 7800 Models: SN901501 and later. Parts labeled (a) are recommended replacement parts for all skid loaders. Note that parts labeled (a) cannot be mixed with parts labeled (b).

b) 7600 Models: SN701316 and earlier. 7800 Models: SN901500 and earlier.

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	350-400 PSI @ Full Throttle (24-28 bar)
TANDEM RELIEF	5580±200 PSI (385±14 bar)

Two Speed



HYDROSTATICS WITH DRIVE MOTORS

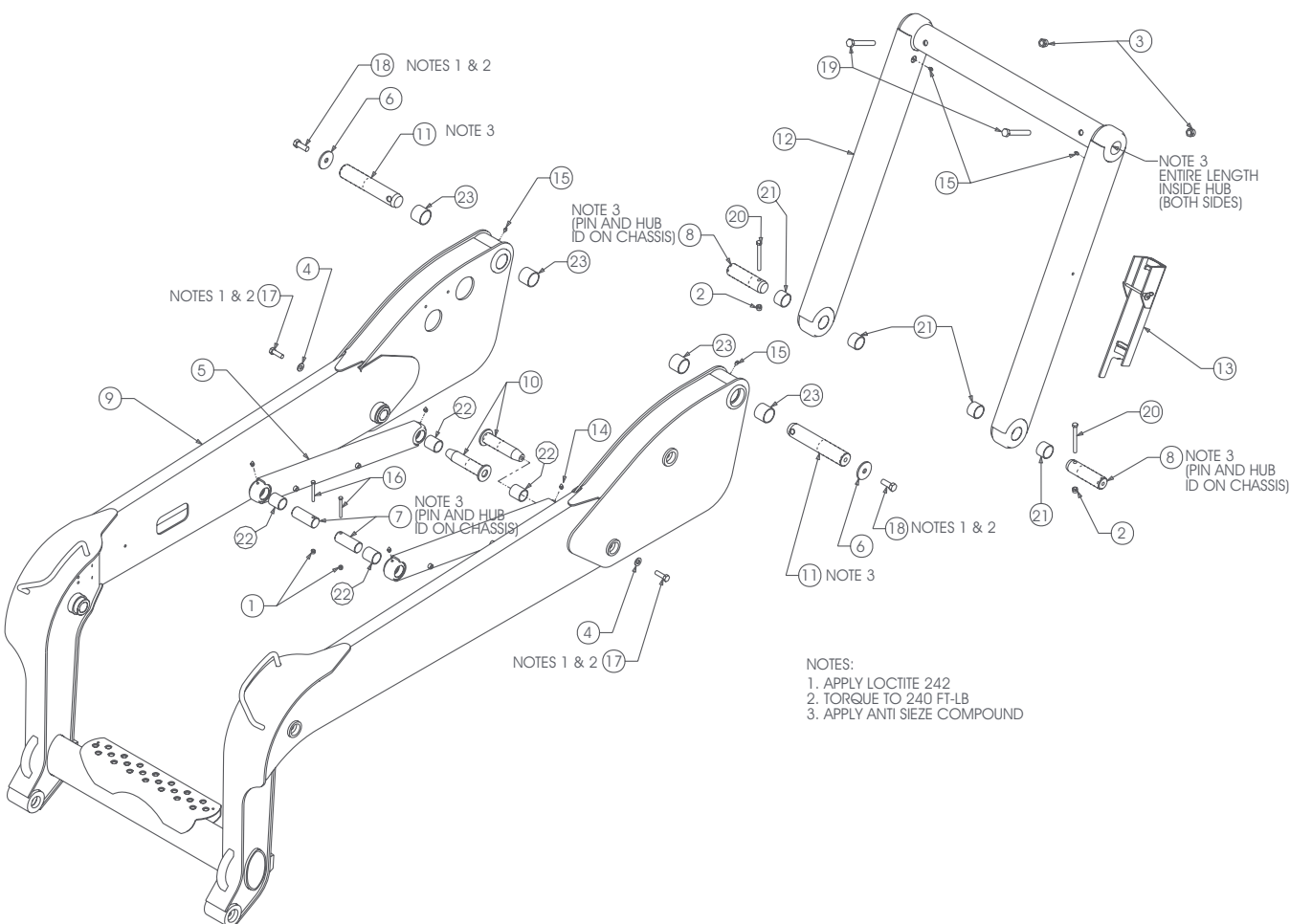
Ref. No.	Part No.	Description	Quantity Two Speed
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	2
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1
4	068938	FITTING/90° SAE06 X JIC06	4
5	072580	FITTING/STRAIGHT SAE10 X JIC10	1
6	072587	FITTING/STRAIGHT SAE12 X JIC12	2
7	072807	FITTING/TEE SAE10 X JIC10 X JIC10	1
8	092164	SCREW/CAP FLANGED LOCK 1/2 X 1-1/4	2
9	121774	FITTING/STRAIGHT SAE16 X JIC12	2
10	132054	HOSE/MEDIUM PRESSURE 1/2 X 20	1
11	134528	SOLENOID VALVE/DUAL	1
12	134853	NUT/SPIRALOCK™ 1/2	2
13	135773	WASHER/FLAT HARDENED 5/8	2
14	135928a	FITTING/STRAIGHT SAE12 X JIC10 (LEFT DRIVE MOTOR)	2
	135940b	FITTING/45° SAE12 X JIC12 (LEFT DRIVE MOTOR)	2
15	135940	FITTING/45° SAE12 X JIC12	2
16	136332	MOTOR/DRIVE RIGHT TWO SPEED	1
17	136333	MOTOR/DRIVE LEFT TWO SPEED	1
18	136884	SUPPORT PLATE/PUMP	1
19	137008	SET/PUMP	1
20	137412	FLANGE KIT/SPECIAL -12	4
21	137465	SUPPORT/PUMP	1
22	137539	HOSE/6000 PSI 3/4 X 27	1
23	137540	HOSE/6000 PSI 3/4 X 38-1/2	1
24	137599	HOSE/MEDIUM PRESSURE 3/4 X 26	1
25	137600	HOSE/MEDIUM PRESSURE 3/4 X 29	1
26	137604	HOSE/MEDIUM PRESSURE 3/8 X 13	1
27	137605	HOSE/MEDIUM PRESSURE 3/8 X 16-1/2	1
28	137606	HOSE/MEDIUM PRESSURE 3/8 X 23-1/2	1
29	137611	HOSE/MEDIUM PRESSURE 3/8 X 21	1
30	137613	HOSE/MEDIUM PRESSURE 3/8 X 18-1/2	1
31	137832	HOSE/MEDIUM PRESSURE 5/8 X 19	2
32	137833	HOSE/MEDIUM PRESSURE 5/8 X 22	1
33	137834	HOSE/MEDIUM PRESSURE 1/2 X 30	1
34	137885	VALVE/RELIEF	1
35	138672a	HOSE/6000 PSI 3/4 X 21-1/4	1
	137541b	HOSE/6000 PSI 3/4 X 18	1
36	138673a	HOSE/6000 PSI 3/4 X 26-3/4	1
	137558b	HOSE/6000 PSI 3/4 X 24-1/2	1
37	230-24749	FITTING/STRAIGHT SAE08 X JIC06	1
38	650839	SCREW/CAP 1/4 X 2-1/4	2
39	651075	SCREW/CAP 5/8 X 1-3/4	2
40	651123	SCREW/CAP 5/8 X 1	4
41	651531	WASHER/FLAT HARDENED 7/8	16
42	651533	NUT/HEX 7/8	16
43	651534	SCREW/CAP 7/8 X 2-1/2	16
44	651549	SCREW/CAP 5/8 X 2	2

a) 7600 Models: SN701317 and later. 7800 Models: SN901501 and later. Parts labeled (a) are recommended replacement parts for all skid loaders.

Note that parts labeled (a) cannot be mixed with parts labeled (b).

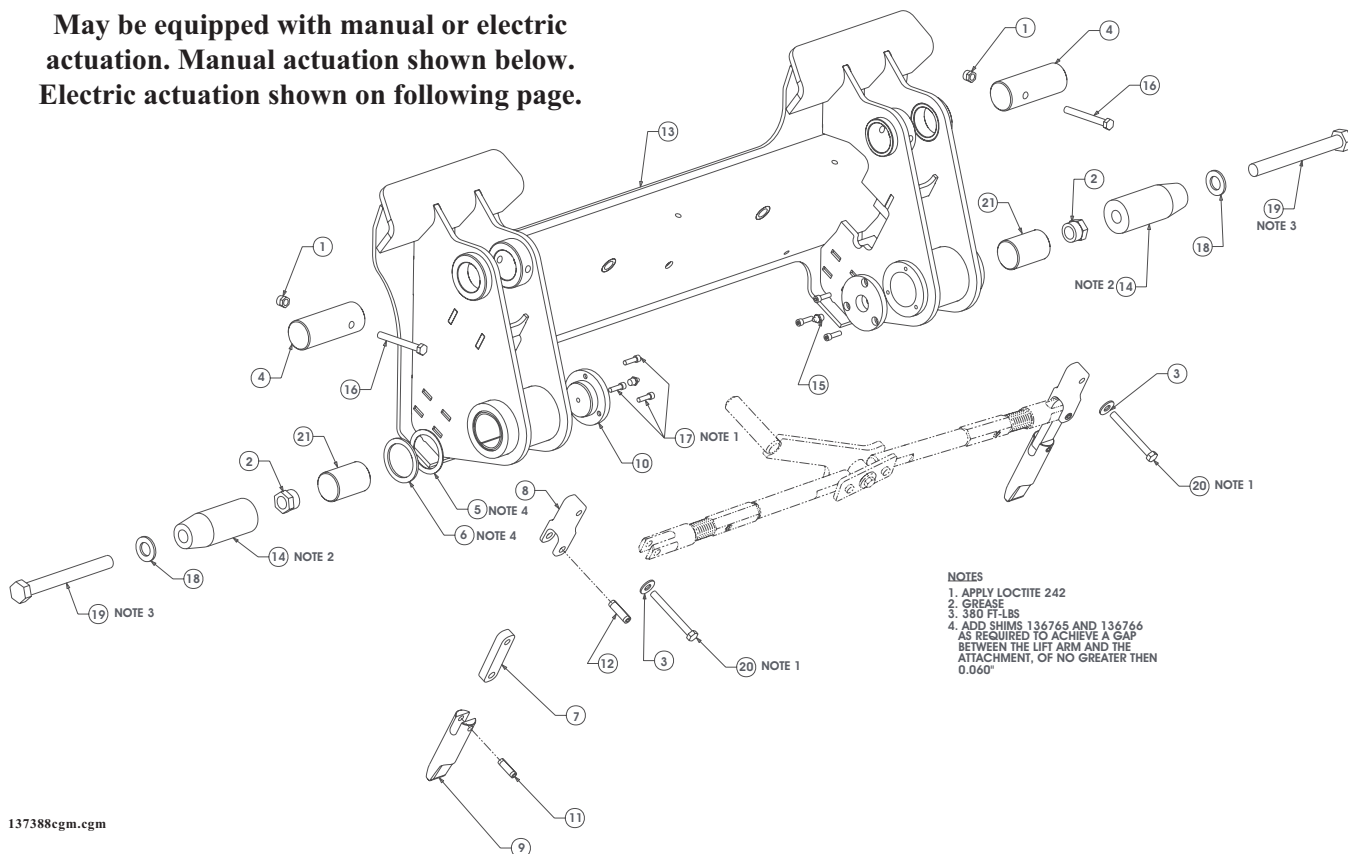
b) 7600 Models: SN701316 and earlier. 7800 Models: SN901500 and earlier.

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	350-400 PSI @ Full Throttle (24-28 bar)
TANDEM RELIEF	5580±200 PSI (385±14 bar)



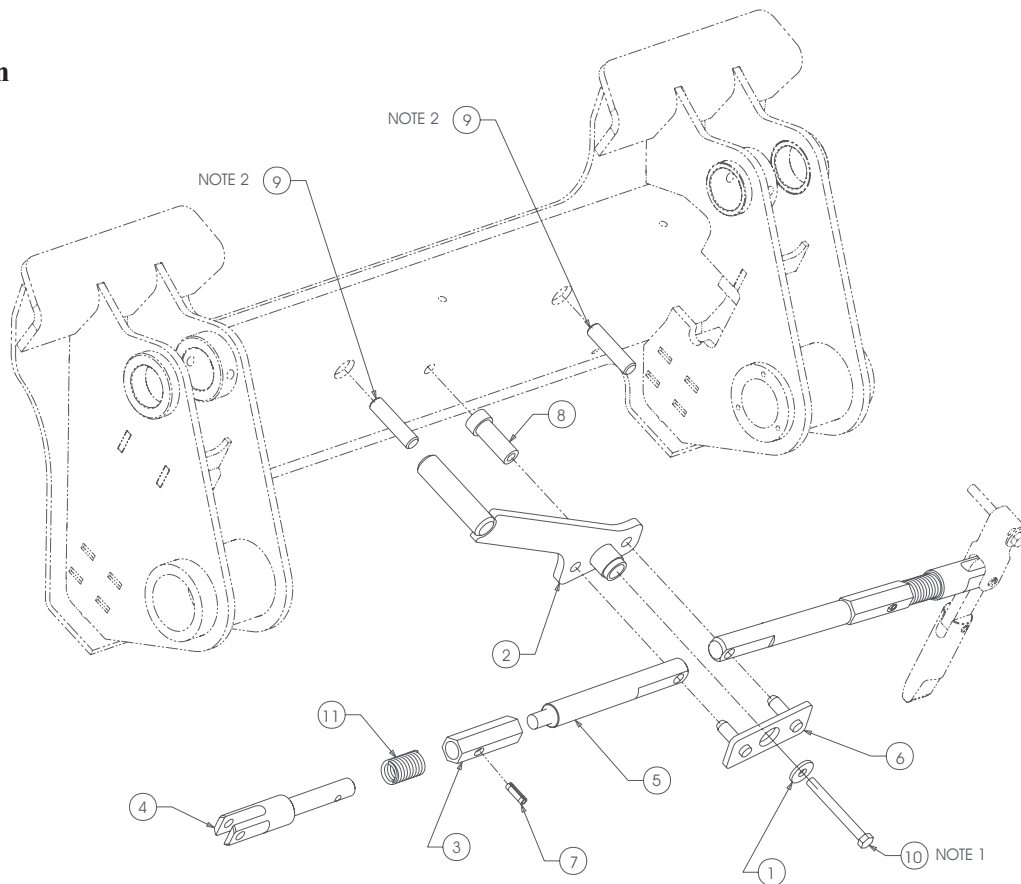
Ref. No.	Part No.	Description	Quantity 76/7800
1	067847	NUT/HEX 3/8	2
2	068034	NUT/HEX 1/2	2
3	079209	NUT/LOCK 3/4	2
4	135773	WASHER/FLAT 5/8	2
5	136493	WELDMENT/TIMING LINK	2
6	136526	WASHER/THRUST	2
7	136539	PIN/TIMING LINK	2
8	136543	PIN/LOWER PIVOT	2
9	136816	WELDMENT/LIFTARM	1
10	136863	PIN/TIMING LINK	2
11	136866	PIN/REAR ARM PIVOT	2
12	136870	WELDMENT/REAR LINK	1
13	140484	ASSEMBLY/LIFTARM SUPPORT	1
	137799	PIN/QUICK RELEASE	1
14	230-21881	PLUG/PIPE 1/8	4
15	570002	FITTING/GREASE	4
16	650731	SCREW/CAP 3/8 X 3-1/2	2
17	651167	SCREW/CAP 5/8 X 2	2
18	651537	SCREW/CAP 3/4 X 2	2
19	651538	SCREW/CAP 3/4 X 5-1/2	2
20	651546	SCREW/CAP 1/2 X 5	2
21	139523	BUSHING/COMPOSITE	4
22	139521	BUSHING/COMPOSITE	4
23	139525	BUSHING/COMPOSITE	4

May be equipped with manual or electric actuation. Manual actuation shown below. Electric actuation shown on following page.



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Manual Actuation

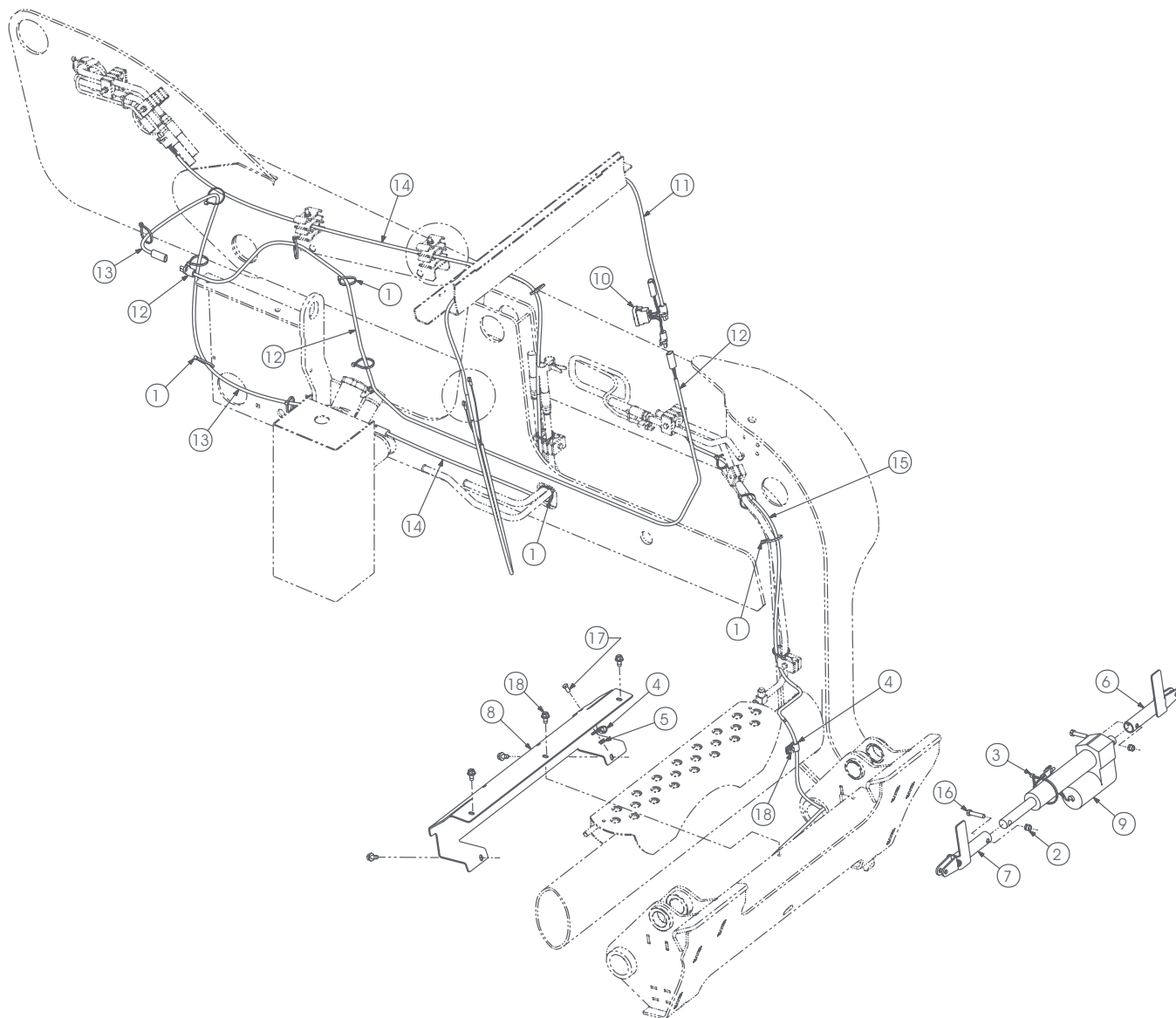


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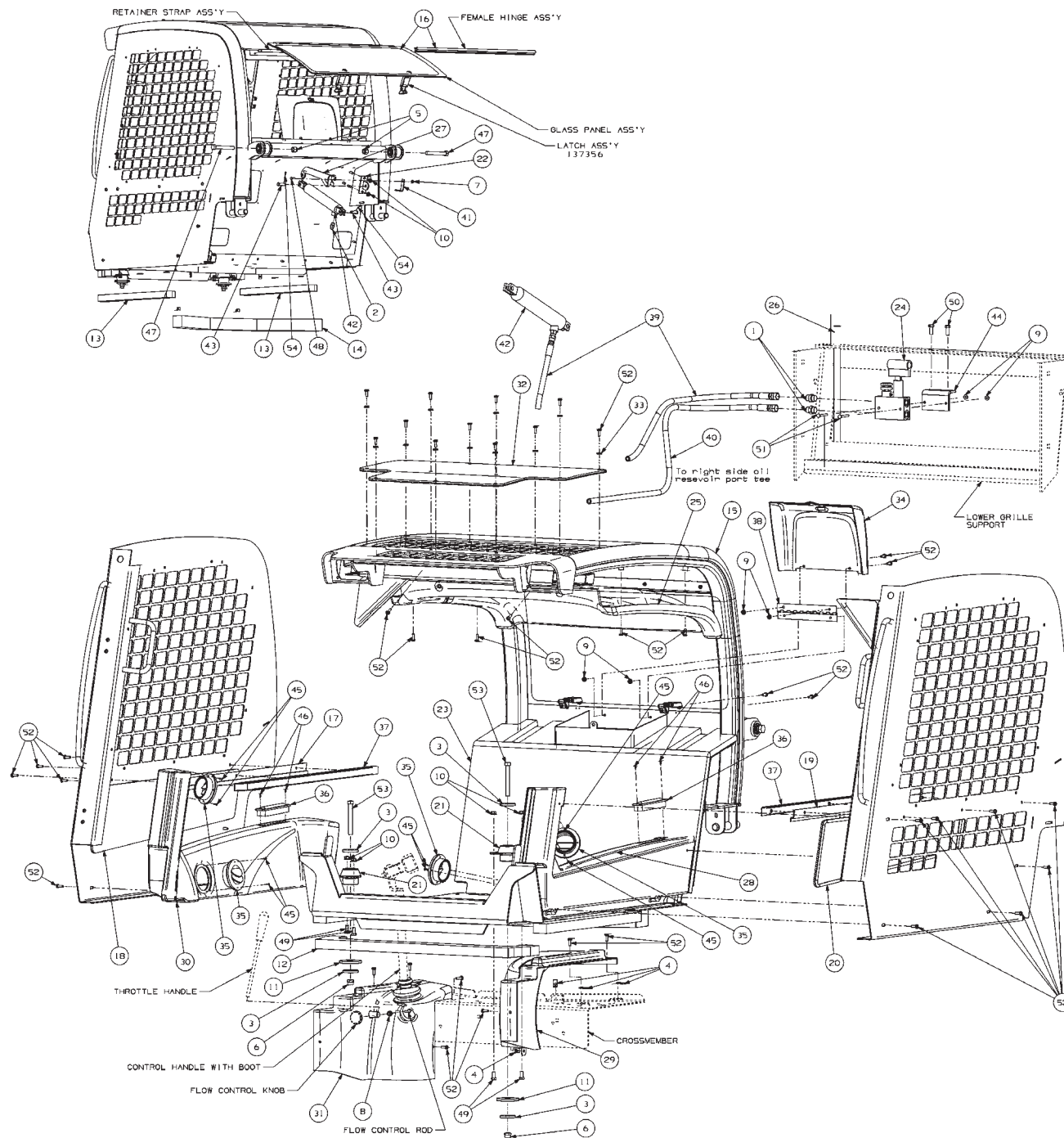
Ref. No.	Part No.	Description	Quantity 76/7800
1	067847	NUT/LOCK 3/8	2
2	079209	NUT/LOCK 3/4	2
3	132707	WASHER/HARD 3/8	2
4	136663	PIN/TILT CYLINDER END	2
5	136765	SHIM	AR
6	136766	SHIM	AR
7	137168	LINK/PIN	2
8	137169	LINK/LATCH	2
9	137170	PIN/LATCH	2
10	137177	CAP/GREASE	2
11	137386	PIN/SPRING 3/8 X 1-1/4	2
12	137387	PIN/SPRING 7/16 X 1-1/2	2
13	138841	WELDMENT/ALL-TACH™	1
14	139225	PIN/ALL-TACH™ PIVOT	2
15	570002	FITTING/GREASE	4
16	650629	SCREW/CAP 3/8 X 3-1/4	2
17	651269	SCREW/CAP 1/4 X 7/8	6
18	651564	WASHER/HARD 5/8	2
19	651566	SCREW/CAP 3/4 X 7	2
20	651614	SCREW/CAP 3/8 X 3-1/2	2
21	088101	BUSHING/SPRING	2

Ref. No.	Part No.	Description	Quantity Manual Actuation
1	088912	WASHER/FLAT 13/32	1
2	137147	WELDMENT/HANDLE	1
3	137158	LINK/SPRING STOP	2
4	137164	LINK/SPRING SLIDE	2
5	137167	LINK/ADJUSTABLE END	2
6	137379	WELDMENT/PIN PLATE	1
7	137385	PIN/SPRING 5/16 X 1	2
8	138752	PIVOT/HANDLE	1
9	138763	PIN/STOP	2
10	651614	SCREW/CAP 3/8 X 3-1/2	1
11	H8049	SPRING/STALK GUIDE	2

Electric Actuation



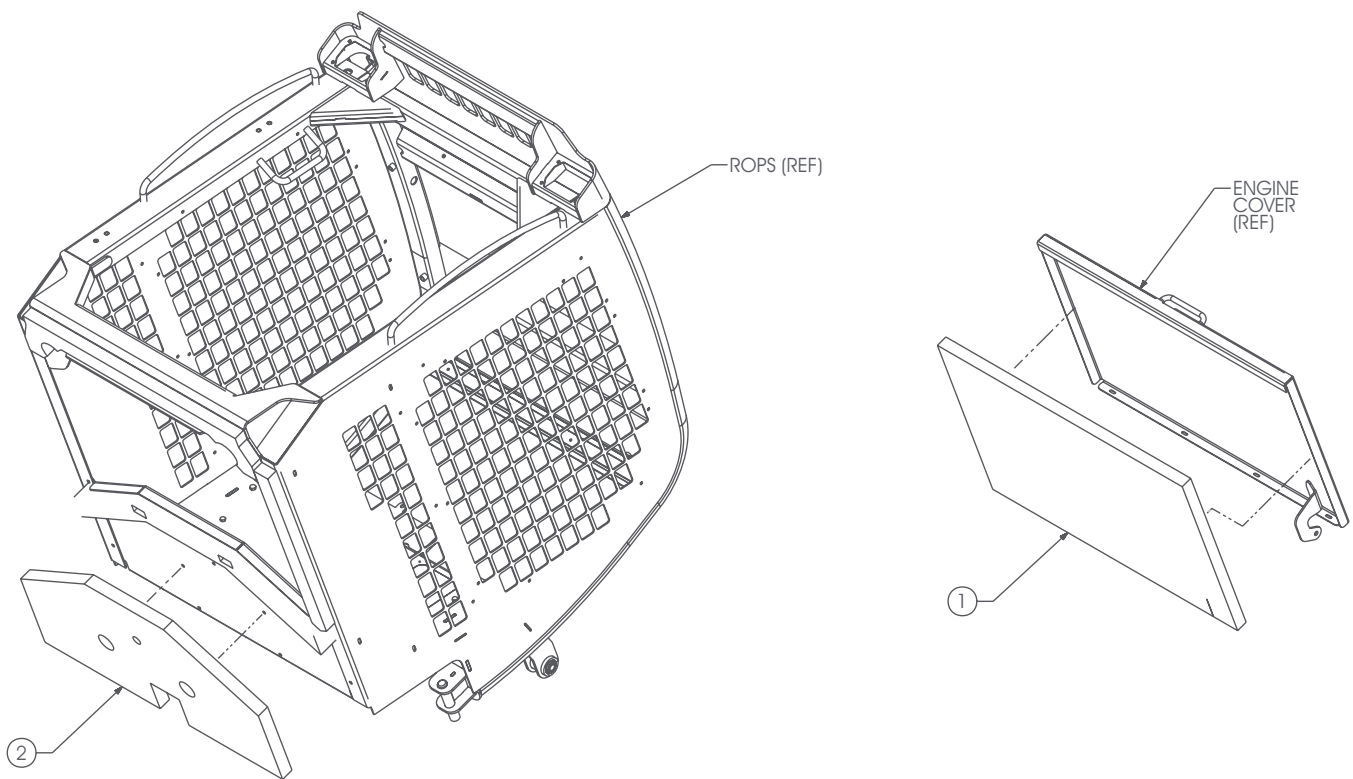
Ref. No.	Part No.	Description	Quantity Electric Actuation
1	055648	TIE/WIRE	15
2	067847	NUT/HEX 3/8	2
3	074091	TIE/NYLON	1
4	076147	CLAMP/HOSE	2
5	131842	NUT/SPIRALOCK™ 5/16	1
6	138529	TUBE/LINK LEFT	1
7	138530	TUBE/LINK RIGHT	1
8	138535	COVER/ALL-TACH™	1
9	138568	ACTUATOR	1
10	138839	SWITCH/ELECTRIC POWER	1
11	138842	HARNESS/POWER SUPPLY	1
12	138846	HARNESS/POWER ALL-TACH™ 1	1
13	138847	HARNESS/POWER ALL-TACH™ 2	1
14	138848	HARNESS/POWER ALL-TACH™ 3	1
15	138850	HARNESS/POWER ALL-TACH™ 5	1
16	650579	SCREW/CAP 3/8 X 1-3/4	2
17	650687	BOLT/CARRIAGE 5/16 X 3/4	1
18	310-32411	SCREW/THREAD CUTTING HEX WASHER HEAD 3/8 X 3/4	6



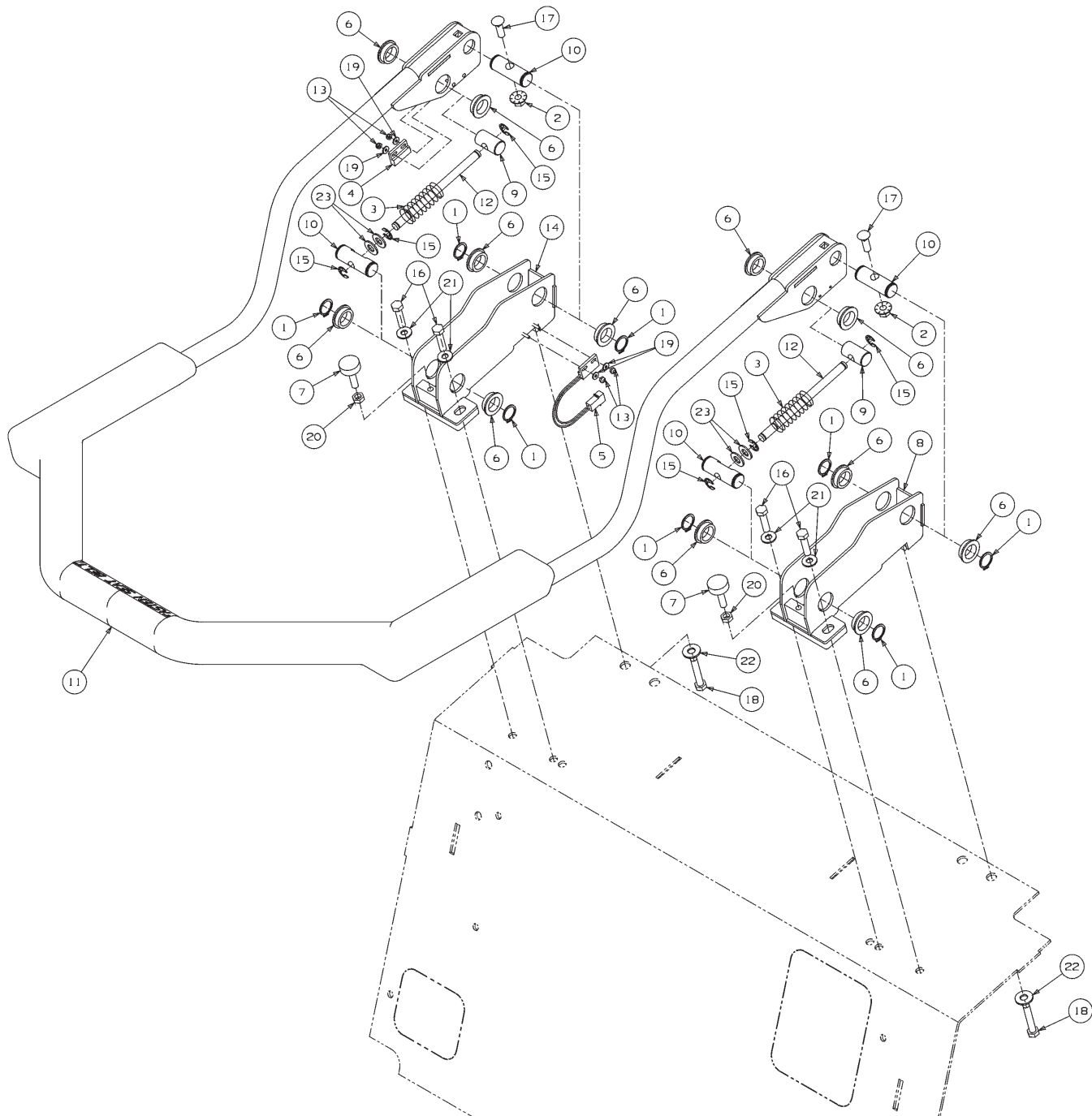
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Ref. No.	Part No.	Description	Quantity 76/7800
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054994	FITTING/STRAIGHT SAE06 X JIC06	1
3	057557	WASHER/FLAT 17/32	4
4	067750	NUT/SPEED	8
5	067823	NUT/LOCK 5/8	2
6	068034	NUT/LOCK 1/2	2
7	071401	NUT/LOCK 1/4	1
8	073687	GROMMET	1
9	134588	NUT/SPIRALOCK™ 1/4	6
10	134852	NUT/SPIRALOCK™ 3/8	6
11	135427	WASHER/SNUBBER	2
12	137117	PAD/FRONT ROPS SEAL	1
13	137118	PAD/SIDE ROPS SEAL	2
14	137132	PAD/REAR ROPS SEAL	1
15	137153	WELDMENT/ROPS	1
16	137267	ASSEMBLY/REAR WINDOW	1
17	137348	CLAMP/RIGHT LOWER WINDOW	1
18	137350	WINDOW/LOWER RIGHT	1
19	137351	CLAMP/LEFT LOWER WINDOW	1
20	137352	WINDOW/LOWER LEFT	1
21	137405	MOUNT/ISOLATION	2
22	137411	ASSEMBLY/ROPS PIVOT	1
23	137416	COVER/REAR DECK	1
24	137439	ASSEMBLY/PUMP	1
25	137441	HEADLINER/MOLDED	1
26	137447	TUBE/HANDLE	1
27	140855	ASSEMBLY/LOCK	1
28	137453	CONSOLE/UPPER LEFT	1
29	137454	CONSOLE/LOWER LEFT	1
30	137455	CONSOLE/UPPER RIGHT	1
31	137456	CONSOLE/LOWER RIGHT	1
32	137458	WINDOW/SKYLIGHT	1
33	137462	WASHER 1/4 SEALING	11
34	137488	COVER/BOOK BOX	1
35	137502	LOUVER/ROUND 3"	4
36	137503	LOUVER/ROLL NOZZLE	2
37	137507	ASSEMBLY/ROPS SIDE SUPPORT	2
38	137532	HINGE/PIANO	1
39	137559	HOSE/LOW PRESSURE 3/8 X 70	1
40	137560	HOSE/LOW PRESSURE 3/8 X 86-1/2	1
41	137696	BAR/LOCK LIFT	1
42	140655	CYLINDER/HYDRAULIC SINGLE ACTING	1
43	137707	PIN/CLEVIS 1/2	2
44	137712	WELDMENT/VALVE MOUNT BRACKET	1
45	137821	SCREW/PHILLIP FLAT HEAD #6 X 1/2	8
46	137822	SCREW/PHILLIP FLAT HEAD #4 X 1/2	4
47	650354	SCREW/CAP 5/8 X 4-1/2	2
48	650448	SCREW/CAP 1/4 X 3/4	1
49	650488	SCREW/CAP 3/8 X 3/4	4
50	650490	SCREW/CAP 3/8 X 1	2
51	650706	SCREW/CAP 1/4 X 2	2
52	651308	SCREW/PHILLIPS ROUND HEAD 1/4 X 3/4	43
53	651551	SCREW/CAP 1/2 X 4	2
54	655006	PIN/COTTER 1/8 X 1	2

Sound Suppression



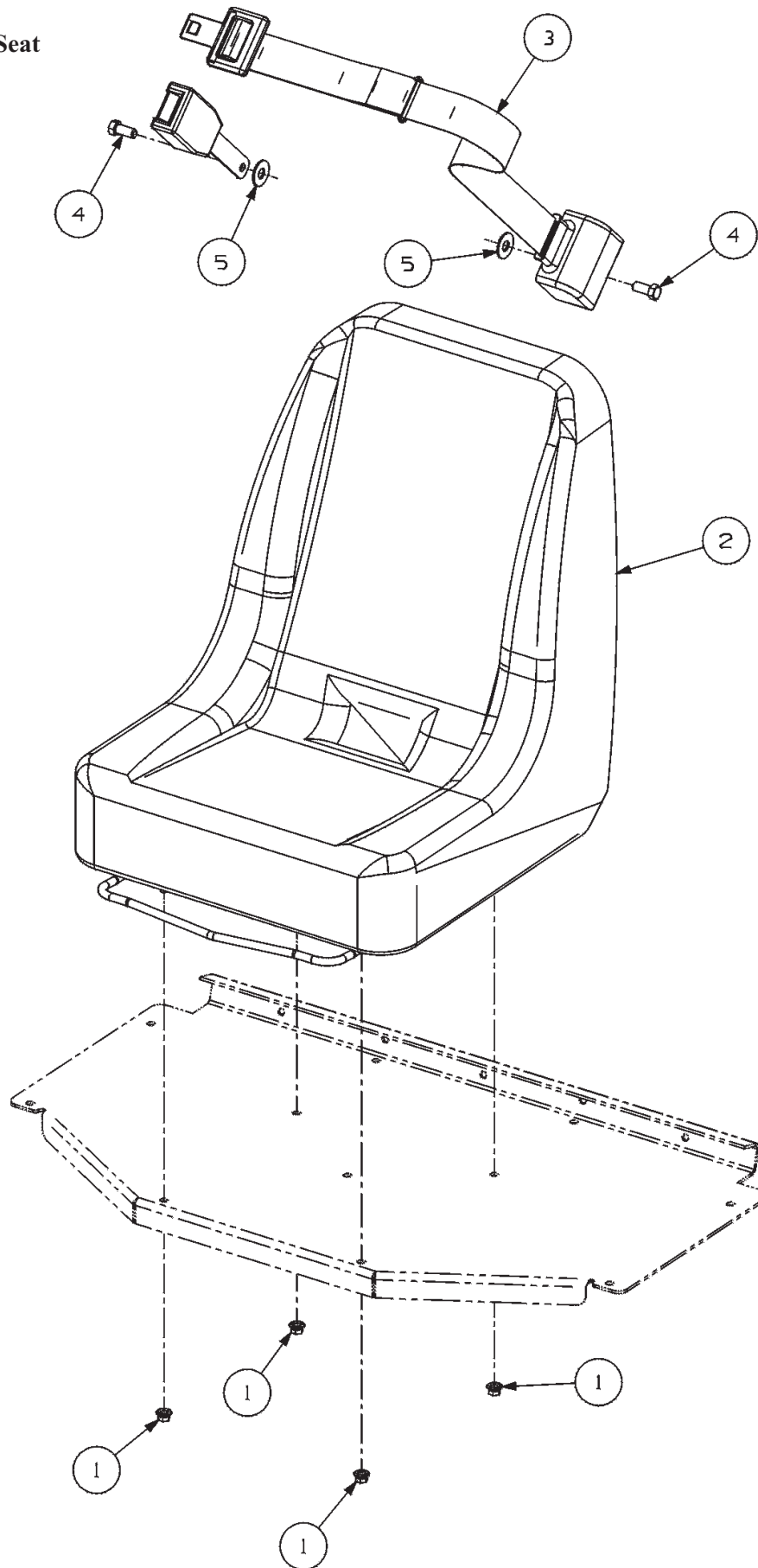
Ref. No.	Part No.	Description	Quantity Sound Suppression
1	137695	PAD/ENGINE COVER	1
2	137699	PAD/ROPS BOTTOM	1



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Ref. No.	Part No.	Description	Quantity 76/7800
1	067950	RING/EXTERNAL RETAINING	8
2	070648	NUT/HEX WHIZLOCK 5/16	2
3	078942	SPRING/COMPRESSION	2
4	121587	ACTUATOR	1
5	127963	SWITCH/RESTRAINT BAR	1
6	128316	BEARING/SINTERED BRONZE	12
7	131913	BUMPER	2
8	137034	ASSEMBLY/PIVOT BRACKET	1
9	137035	PIN/PIVOT	2
10	137036	PIVOT/GROOVED PIN	4
11	137039	WELDMENT/RESTRAINT BAR	1
12	137043	ROD/SPRING GUIDE	2
13	137061	NUT/HEX NYLON INSERT #4	4
14	137079	BRACKET/PIVOT ASSEMBLY	1
15	137337	CLIP/RETAINING	6
16	650545	SCREW/CAP 5/16 X 1-1/4	4
17	650573	BOLT/CARRIAGE 5/16 X 1	2
18	650692	SCREW/CAP 5/16 X 1-3/4	2
19	651529	WASHER/FLAT #4	4
20	653034	NUT/JAM HEX 5/16	2
21	654002	WASHER/FLAT 1/4	4
22	654004	WASHER/FLAT 5/16	2
23	654049	WASHER/FLAT 3/8	4

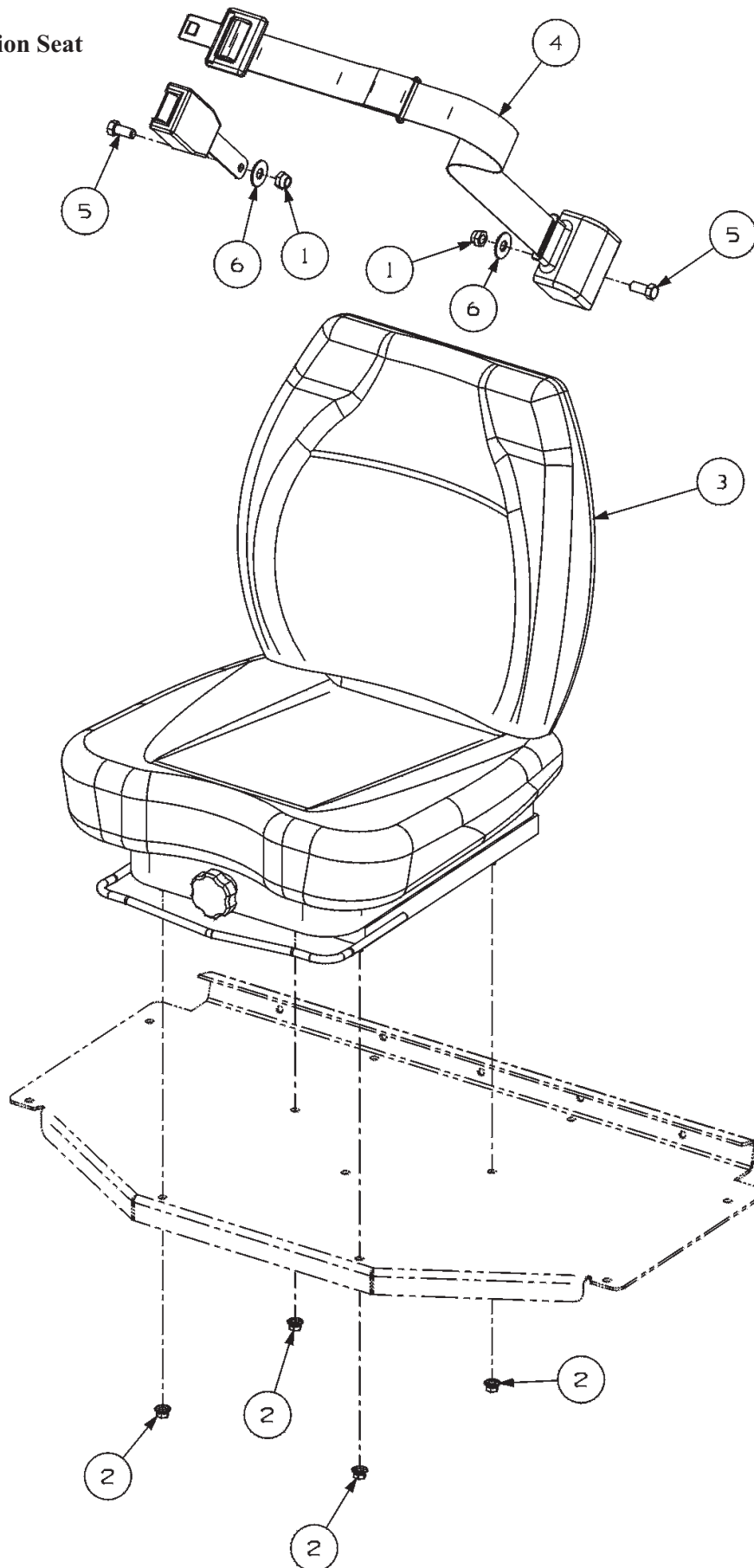
Standard Seat



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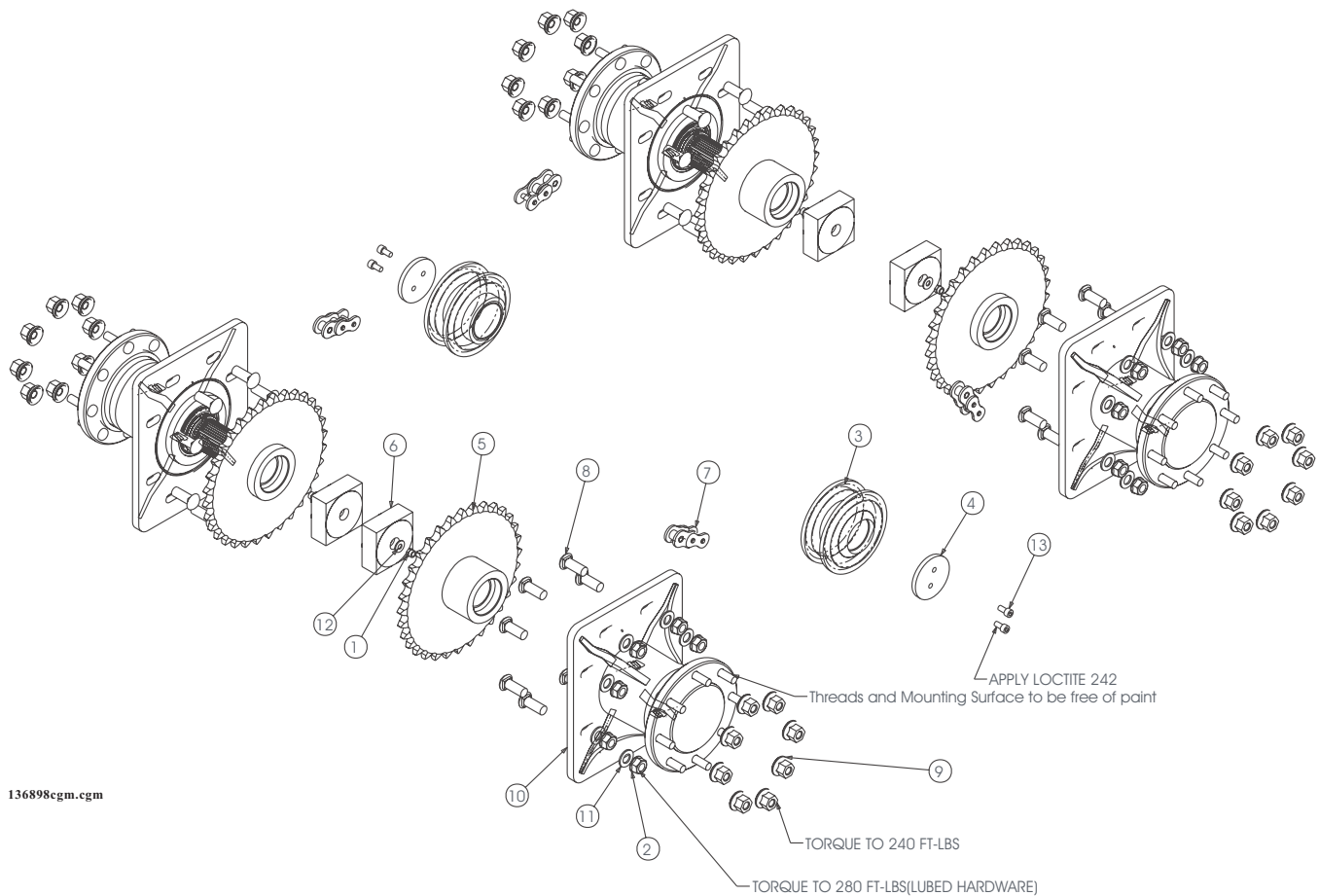
Ref. No.	Part No.	Description	Quantity Standard Seat
1	137836	NUT/HEX WHIZLOCK M8	4
2	137857	SEAT/STANDARD	1
	420-36002	SWITCH/SEAT	1
	420-35556	HOLDER/SWITCH	1
3	420-36086	BELT/SEAT	1
4	650630	SCREW/CAP 7/16 X 1	2
5	654046	WASHER/FLAT 7/16	2

Suspension Seat



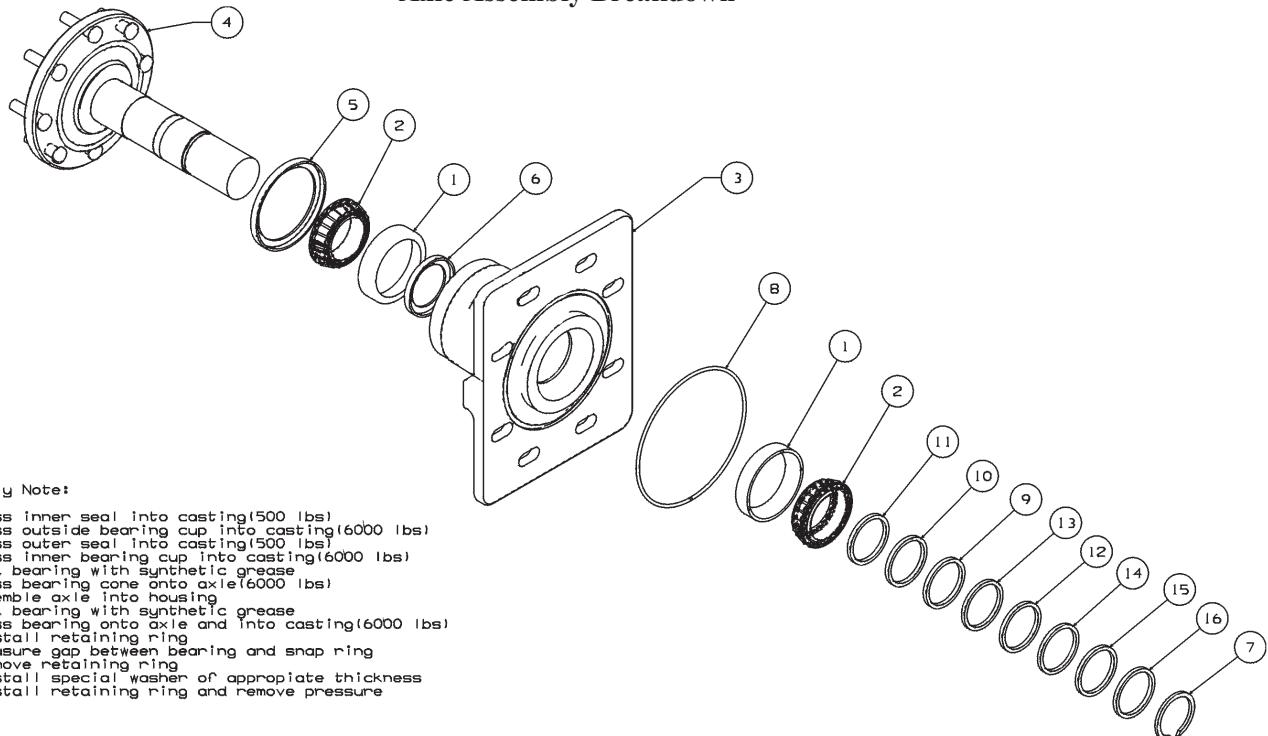
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Ref. No.	Part No.	Description	Quantity Suspension Seat
1	081371	NUT/HEX LOCK 7/16	2
2	137836	NUT/HEX WHIZLOCK M8	4
3	137855	SEAT/SUSPENSION	1
	420-36002	SWITCH/SEAT	1
	420-36001	HARNESS/WIRE SEAT SWITCH	1
4	420-36086	BELT/SEAT	1
5	650630	SCREW/CAP 7/16 X 1	2
6	654046	WASHER/FLAT 7/16	2



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Axle Assembly Breakdown



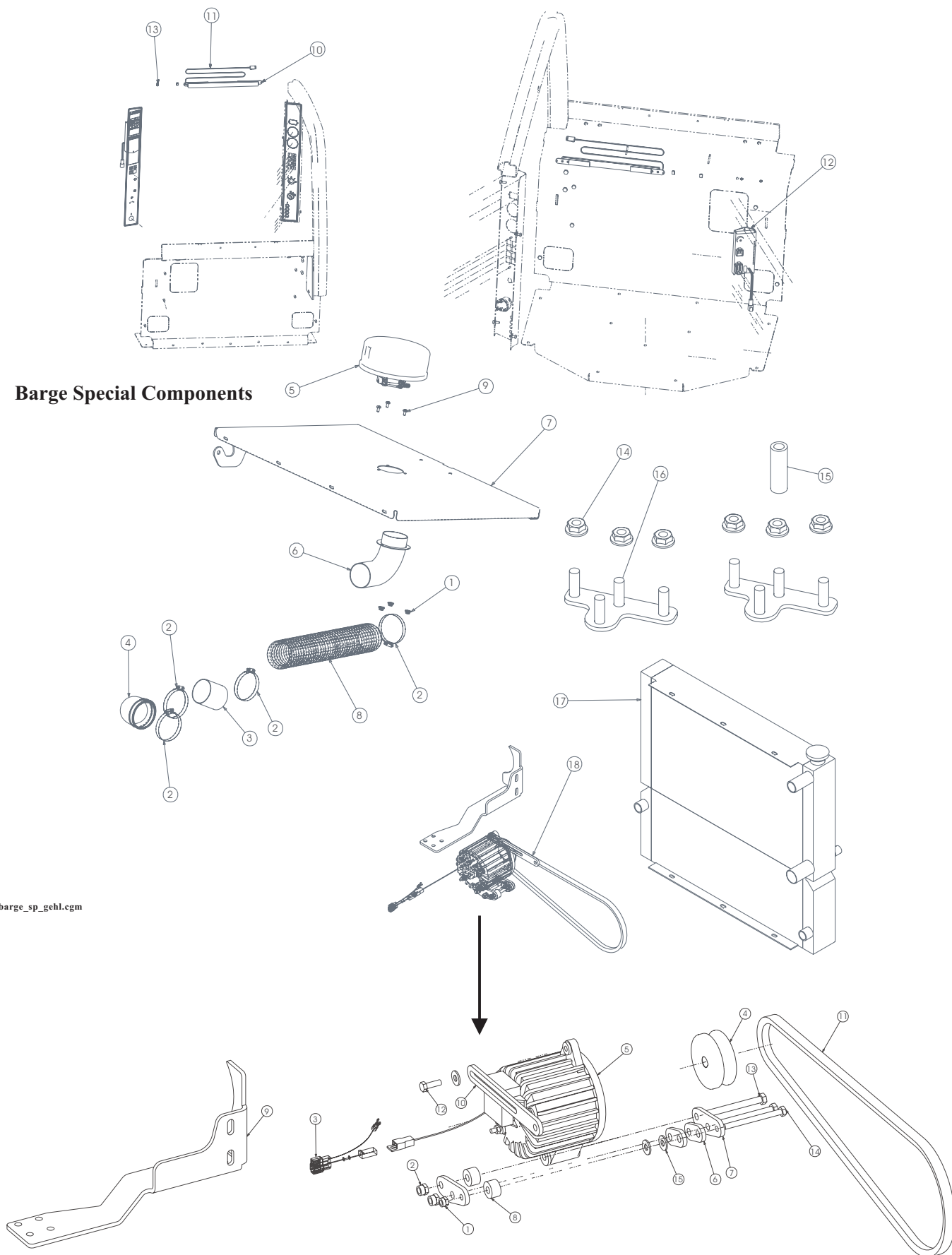
Assembly Note:

- 1) Press inner seal into casting(500 lbs)
- 2) Press outside bearing cup into casting(6000 lbs)
- 3) Press outer seal into casting(500 lbs)
- 4) Press inner bearing cup into casting(6000 lbs)
- 5) Pack bearing with synthetic grease
- 6) Press bearing cone onto axle(6000 lbs)
- 7) Assemble axle into housing
- 8) Pack bearing with synthetic grease
- 9) Press bearing onto axle and into casting(6000 lbs)
- 10) Install retaining ring
- 11) Measure gap between bearing and snap ring
- 12) Remove retaining ring
- 13) Install special washer of appropriate thickness
- 14) Install retaining ring and remove pressure

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Ref. No.	Part No.	Description	Quantity 76/7800
1	067847	NUT/LOCK 3/8	4
2	131609	NUT/SPIRALOCK™ 3/4	32
3	136111	SPROCKET ASSEMBLY/16T	2
4	136175	WASHER/SPECIAL	2
5	136339	ASSEMBLY/SPROCKET 100-32	4
6	136470	STOP/AXLE SPROCKET	4
7	137065	CHAIN/ROLLER #100 X 68	4
8	137072	BOLT/CARRIAGE 3/4 X 2	32
9	137914	NUT/WHEEL 5/8	32
10	246-26730	ASSEMBLY/AXLE	4
11	651530	WASHER/FLAT HARDENED 3/4	32
12	654006	WASHER/FLAT 3/8	4
13	656080	SCREW/CAP M10 X 20MM	4

Ref. No.	Part No.	Description	Quantity Axle Assembly
1	010-28854	CUP/BEARING	2
2	010-32401	CONE/BEARING	2
3	138759	ASSEMBLY/AXLE	1
4	320-32692	ASSEMBLY/AXLE AND BOLT	1
5	335-32281	SEAL/DOUBLE LIP	1
6	335-32282	SEAL/OIL	1
7	350-32539	RETAINING RING/EXTERNAL	1
8	350-32542	O-RING	1
9	400-32513	WASHER/SPECIAL	AR
10	400-32514	WASHER/SPECIAL	AR
11	400-32515	WASHER/SPECIAL	AR
12	400-32521	WASHER/SPECIAL	AR
13	400-32522	WASHER/SPECIAL	AR
14	400-32523	WASHER/SPECIAL	AR
15	400-32555	WASHER/SPECIAL	AR
16	400-32556	WASHER/SPECIAL	AR



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Ref. No.	Part No.	Description	Quantity Barge Special
1	070634	NUT/SERRATED LOCK 1/4	3
2	087849	CLAMP/HOSE #52	4
3	136100	TUBE/AIR CLEANER	1
4	137081	ELBOW 90°/AIR CLEANER	1
5	139001	PRECLEANER/AIR	1
6	139025	TUBE/FLANGED	1
7	139035	ASSEMBLY/ENGINE COVER	1
8	139748	HOSE/AIR DUCT	1
9	651307	SCREW/PHILLIPS PAN HEAD 1/4 X 1/2	3
10	137370	SCREW/MACHINE PAN HEAD #6 X 3/8	2
11	139329	ASSEMBLY/LIGHT BAR/RED LED	1
12	139331	MODULE/CONTROL INTERLOCK	1
13	139333	CLIP/CORD/ADHESIVE BACK	2
14	131842	NUT/SPIRALOCK™ 5/16	6
15	132346	SPACER/PIVOT	1
16	139489	PLATE/CONTROL ADAPTER	2
17	139043	RADIATOR/6 FPI W/ OIL	1
18	139059	ASSEMBLY/ENCLOSED ALTERNATOR	1

Ref. No.	Part No.	Description	Quantity 139059
1	064260	NUT/HEX 5/16	1
2	067847	NUT/HEX 3/8	2
3	128802	HARNESS/ADAPTER	1
4	139042	PULLEY/ALTERNATOR	1
5	139051	ALTERNATOR/ENCLOSED 45 A	1
6	139054	PLATE/SPACER	2
7	139055	PLATE/MOUNTING	2
8	139058	SPACER/ALTERNATOR	2
9	139106	BRACKET/RADIATOR SUPPORT	1
10	139307	BRACKET/ALTERNATOR	1
11	139498	V-BELT	1
12	650487	SCREW/CAP 5/16 X 1	1
13	650729	SCREW/CAP 3/8 X 3-3/4	2
14	650732	SCREW/CAP 5/16 X 3-3/4	1
15	654004	WASHER/FLAT 5/16	3

SECTION NOTES

GENERAL INFORMATION**CAUTION**

ALWAYS follow safety precautions on decals. Replace decals if they become damaged or if the unit is repainted. If repainting, BE SURE that all applicable decals are affixed in their proper locations.

Decal location information assists in the selection and application of new decals, in the event the original decals become damaged or the machine is repainted.

For decal replacement compare the location photographs to your machine BEFORE starting to

refinish. Check off each required decal using the illustrated reference number. Find the part number, description and quantity. Refer to the illustration for replacement locations. Refer to Safety chapter of the Operator's Manual for information on the safety decals.

NEW DECAL APPLICATION

Surfaces MUST be free of dirt, dust, grease and foreign material before applying the decal. Remove smaller portion of decal backing paper and apply the exposed adhesive to the clean surface maintaining proper position and alignment. Peel off remaining backing paper and apply hand pressure to smooth out the decal surface.

DECAL KITS

Domestic decal repaint kit may be ordered using the following part number:

138451 English Decal Kit

Non-specific language decal repaint kit (no text, symbols only) may be ordered using the following part number:

138306 International Decal Kit

Specific decal part numbers for type of model, control option and the Gehl logo must be ordered separately from page 84.

PAINT FINISH

Use list below to order paint:

906213	One Gallon Yellow
420-36230	One Gallon Gray
906315	One Gallon Red
906214	6 (12 oz. Spray Cans) Yellow
910100	6 (12 oz. Spray Cans) Gray
906316	6 (12 oz. Spray Cans) Red
420-36229	One Quart Gray

Ref. No.	Part No.	Description	Quantity	
			7600	7800
1	137545	REFLECTOR/RED	2	2
2	137628	DECAL/WARNING MANUAL	1	1
3	137632	DECAL/HYDRAULIC OIL	1	1
4	137634	DECAL/DIESEL FUEL	1	1
5	137647	DECAL/DANGER/WARNING	1	1
6	140516	DECAL/FLAG	1	1
7	137655	DECAL/DANGER NO RIDERS	1	1
8	137657	DECAL/WARNING GENERAL	1	1
9	137658	DECAL/DANGER HOT SURFACE	1	1
10	137660	DECAL/ETHER	1	1
11	137661	DECAL/TIE DOWN	4	4
12	137681	DECAL/SERVICE	1	1
13	137755	DECAL/ATTACHMENT BRACKET	1	1
14	137756	DECAL/DANGER LIFTARM	1	1
15	137760	DECAL/WARNING ROPS	1	1
16	137780	DECAL/LEFT GRIP	1	1
17	137781	DECAL/RIGHT GRIP	1	1
18	137806	DECAL/AUXILIARY FLOW	1	1
19	137808	DECAL/EMERGENCY EXIT	1	1
20	137814	DECAL/THROTTLE	1	1
21	137841	DECAL/TORQUE	4	4
22	137525	DECAL/RIGHT INSTRUMENT PANEL	1	1
23	139030	DECAL/LEFT INSTRUMENT PANEL	1	1

Use the parts lists on page 83 and page 84 to order decals for your model of skid steer loader. Pages 85-89 show decal locations on the loaders.

7600 Model Designation Decals

Ref. No.	Part No.	Description	Quantity	
			7600 Standard	7600 High Flow
24	137555	DECAL/7600 LEFT	1	1
25	137556	DECAL/7600 RIGHT	1	1
26	137829	DECAL/HIGH FLOW	-	1

7800 Model Designation Decals

Ref. No.	Part No.	Description	Quantity	
			7800 High Flow	
24	137553	DECAL/7800 LEFT		1
25	137554	DECAL/7800 RIGHT		1
26	137829	DECAL/HIGH FLOW		1

Gehl Decals

Ref. No.	Part No.	Description	Quantity	
			76/7800	
27	137550	DECAL/GEHL 6-29/32 X 32-1/2 (432 GRAY)		2
28	137551	DECAL/GEHL 3-1/2 X 16-3/4 (432 GRAY)		1
29	137552	DECAL/GEHL 3-1/2 X 16-3/4 (429C GRAY)		1
30	122296	DECAL/GEHL MAX (OPTIONAL)		3
31	130297	DECAL/HYDRALOC™		1

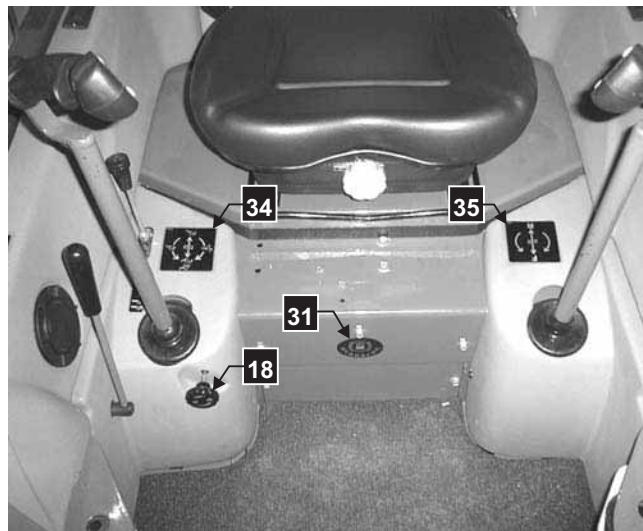
Control Decals

Ref. No.	Part No.	Description	T-Bar	Quantity	
				Hand/Foot	Dual Hand
32	137825	DECAL/HAND AND FOOT RIGHT	-	1	-
33	137826	DECAL/HAND AND FOOT LEFT	-	1	-
34	137827	DECAL/T-BAR RIGHT	1	-	-
35	137828	DECAL/T-BAR LEFT	1	-	-
36	137873	DECAL/DUAL HAND RIGHT	-	-	1
37	137874	DECAL/DUAL HAND LEFT	-	-	1
38	121030	STRIP/NON-SKID	-	2	-

Option Decals

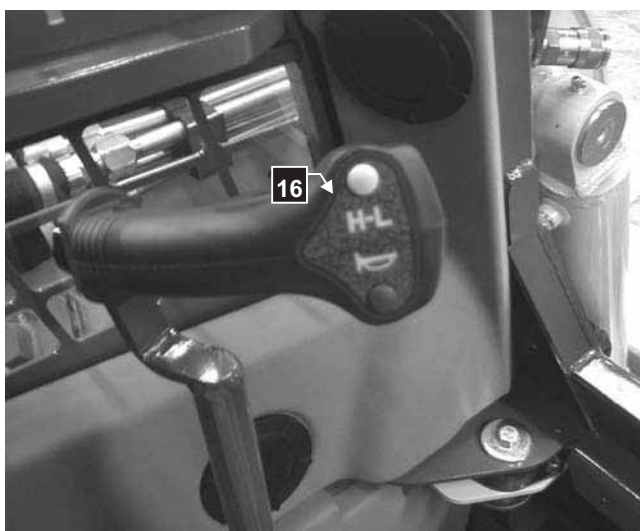
Ref. No.	Part No.	Description	Quantity	
			76/7800	
39	139101	DECAL/POWER ALL-TACH™		1
40	139107	DECAL/LATCHING LEFT		1
41	139109	DECAL/LATCHING RIGHT		1
42	138711	DECAL/HYDRAGLIDE™		2

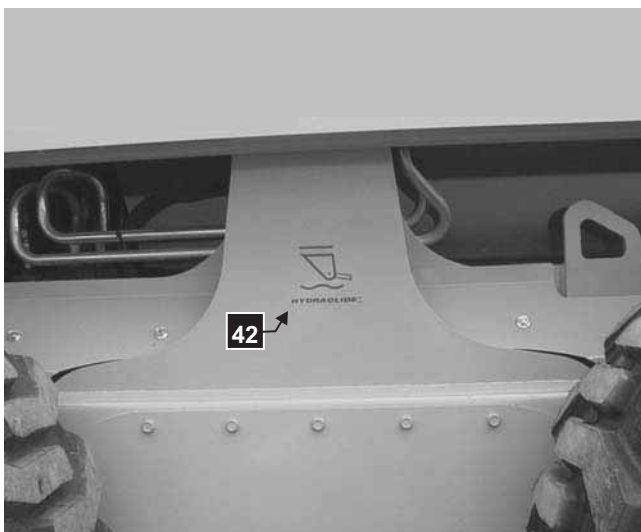
Hydraloc is a trademark of the Gehl Company.







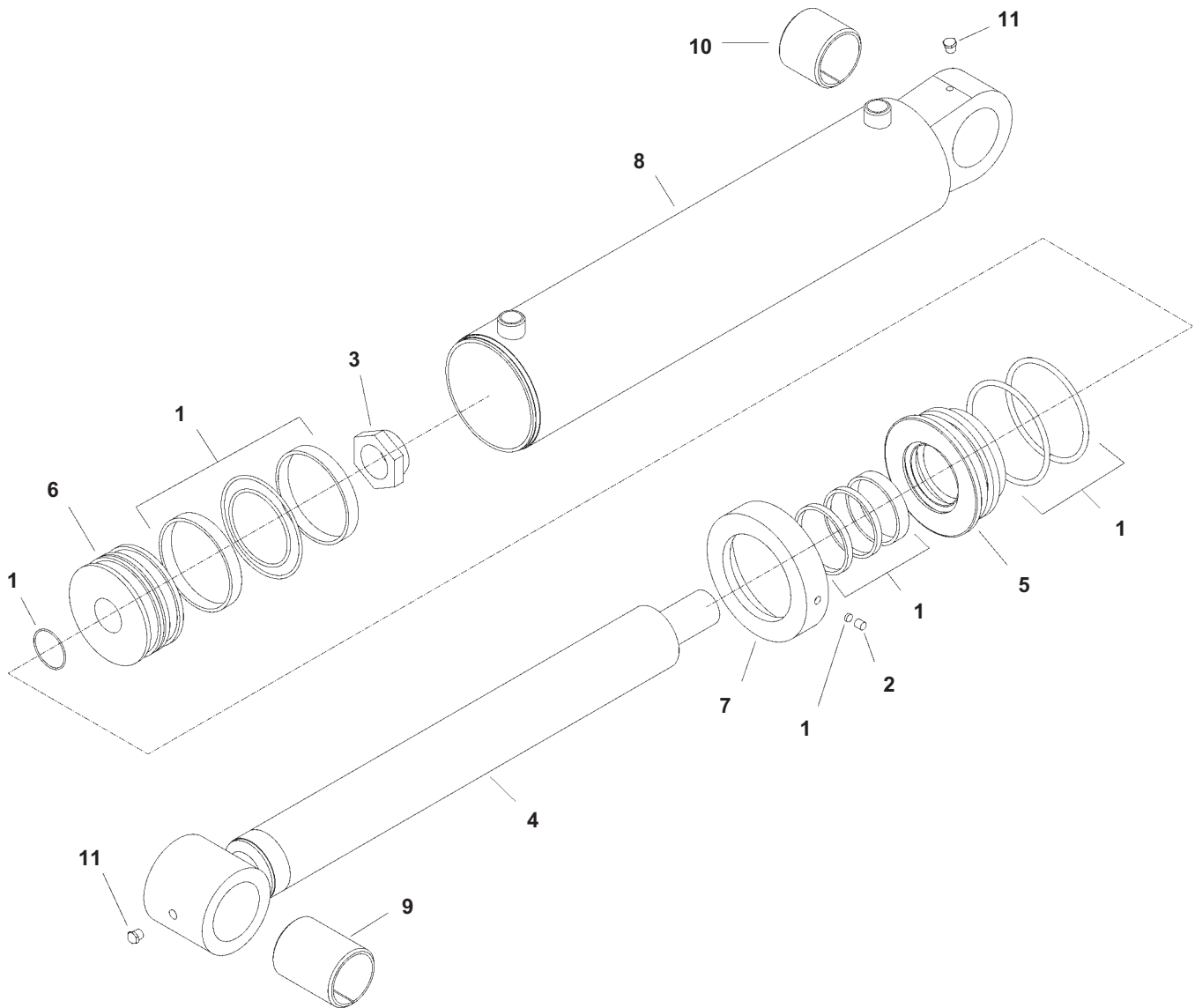




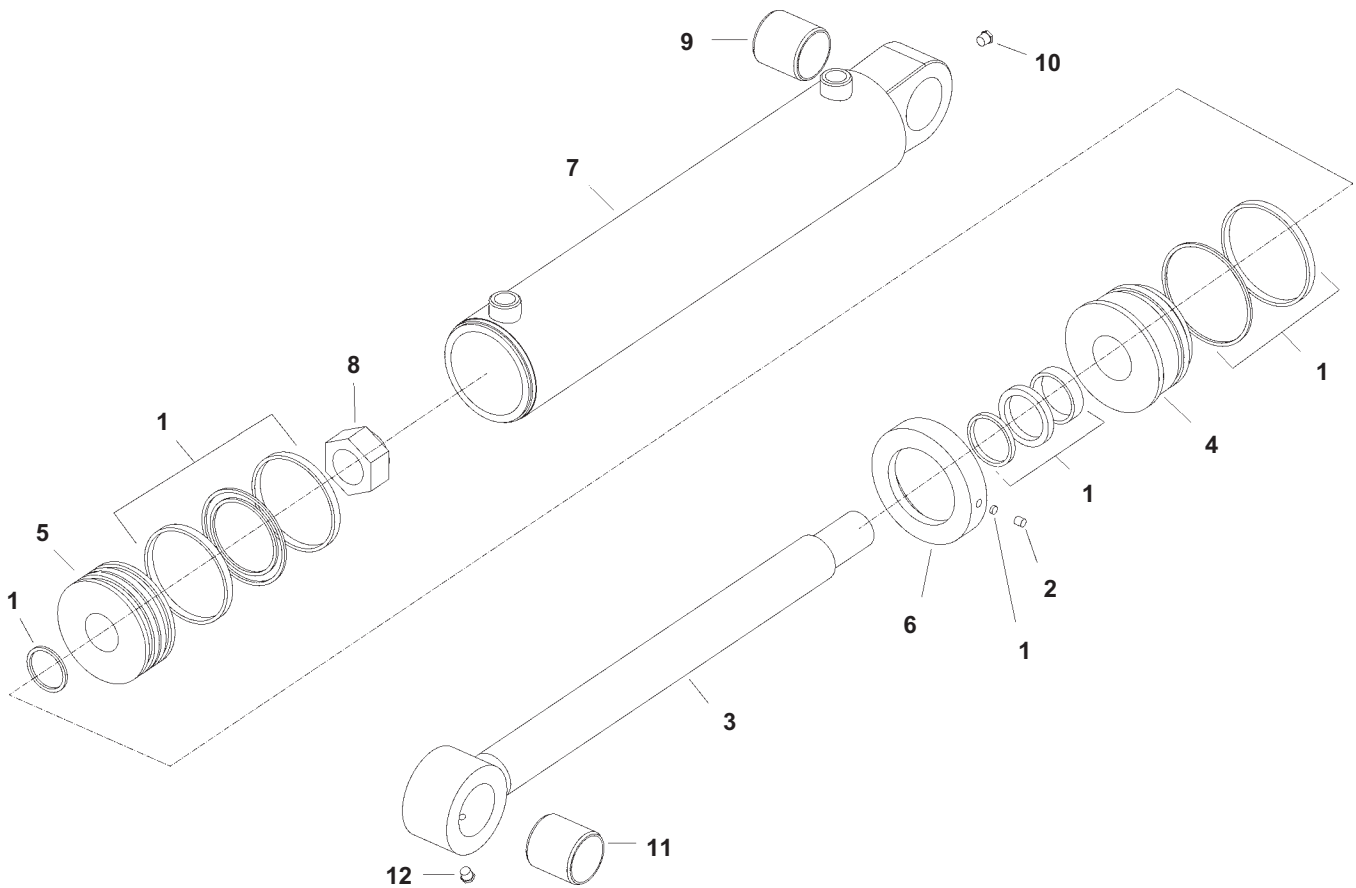
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Safety Lock Valves - Lift and Tilt	109
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SECTION B: HYDRAULIC COMPONENTS

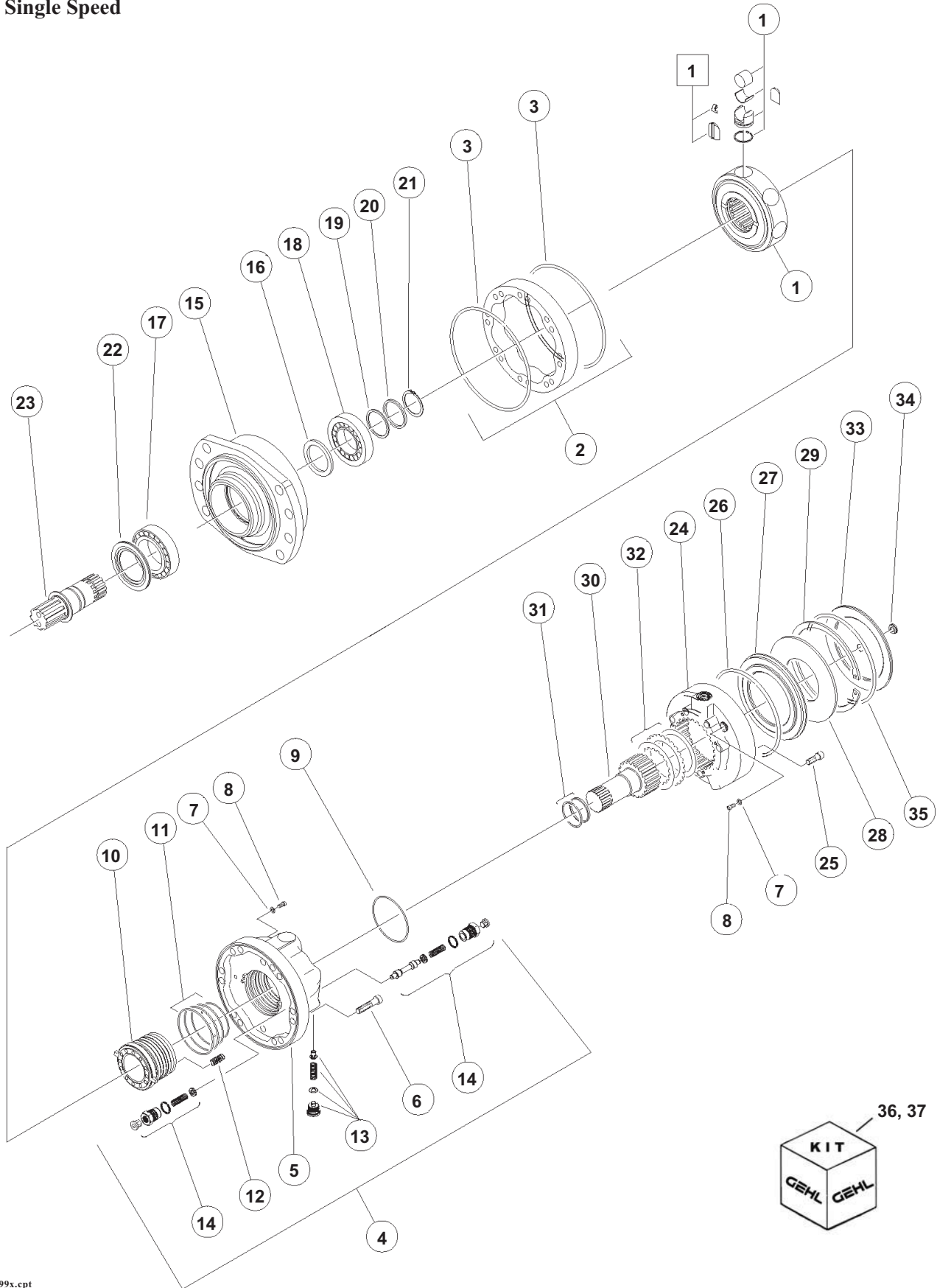


Ref. No.	Part No.	Description	Quantity 76/7800
	136429	CYLINDER/LIFT	1
1	137219	KIT/SEAL	1
2	137220	SCREW/SET 5/16 X 5/16	1
3	137221	NUT/LOCK 1-3/8	1
4	137222	WELDMENT/ROD	1
5	137223	GLAND/HEAD	1
6	137224	PISTON	1
7	137225	CAP/HEAD GLAND	1
8	137226	WELDMENT/TUBE	1
9	183291	BUSHING/COMPOSITE	1
10	137265	BUSHING/SPRING	1
11	570019	ZERK/GREASE	2



Ref. No.	Part No.	Description	Quantity 76/7800
	136427	CYLINDER/TILT	1
1	137227	KIT/SEAL	1
2	137228	SCREW/SET 5/16 X 1/4	1
3	137229	WELDMENT/ROD	1
4	137230	GLAND/HEAD	1
5	137231	PISTON	1
6	137232	CAP/HEAD GLAND	1
7	137233	WELDMENT/TUBE	1
8	137221	NUT/LOCK 1-3/8	1
9	139520	BUSHING/COMPOSITE	1
10	230-21881	PLUG/HEX HEAD 1/8	1
11	137279	BUSHING/SPRING	1
12	570019	ZERK/GREASE	1

Single Speed

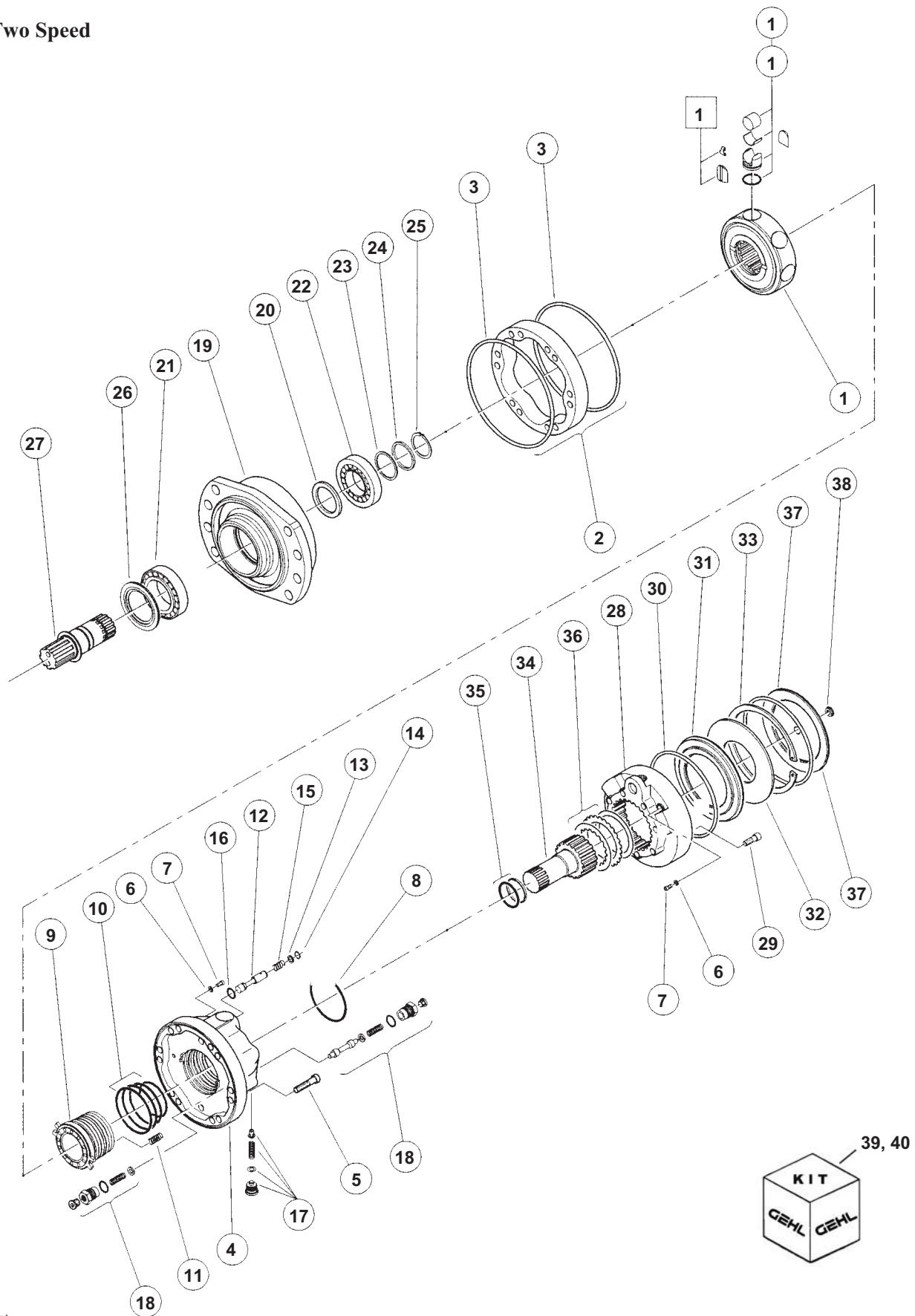


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DRIVE MOTOR AND PARKING BRAKE

Ref. No.	Part No.	Description	Quantity Single Speed
1	138186	BLOCK/CYLINDER	1
2	138407	CAM (includes item #3)	1
3	138191	O-RING	2
4	138408	COMPLETE VALVING COVER (includes items #5-13)	1
5	138409	COVER/VALVING	1
6	138410	SCREW/BOLT	12
7	138195	GASKET	4
8	138196	SCREW/BOLT	4
9	138197	O-RING	1
10	138411	VALVING/DISTRIBUTOR	1
11	138199	KIT/SEAL	1
12	138413	SPRING	9
13	138414	VALVE	1
14	138207	SPOOL/VALVE	1
15	138209	SUPPORT/BEARING	1
16	138210	RING/RUBBER SEAL	1
17	138211	BEARING	1
18	138212	BEARING	1
19	138213	SET OF SPUDS	1
20	138214	RING/THRUST	1
21	138215	RING/SNAP	1
22	138216	SEAL/ENVIRONMENT	1
23	138416	SHAFT	1
24	138418	BODY/BRAKE	1
25	138419	SCREW/BOLT	8
26	138221	O-RING	1
27	138222	PISTON/BRAKE	1
28	138223	WASHER/SPRING	1
29	138420	RING/SNAP	1
30	138225	SHAFT	1
31	138226	ASSEMBLY	1
32	138229	KIT/BRAKE DISCS	1
33	138230	PROTECTOR	1
34	138421	PLUG	1
35	138422	O-RING	1
36	138232	KIT/SEAL	1
37	138233	KIT/SEAL	1

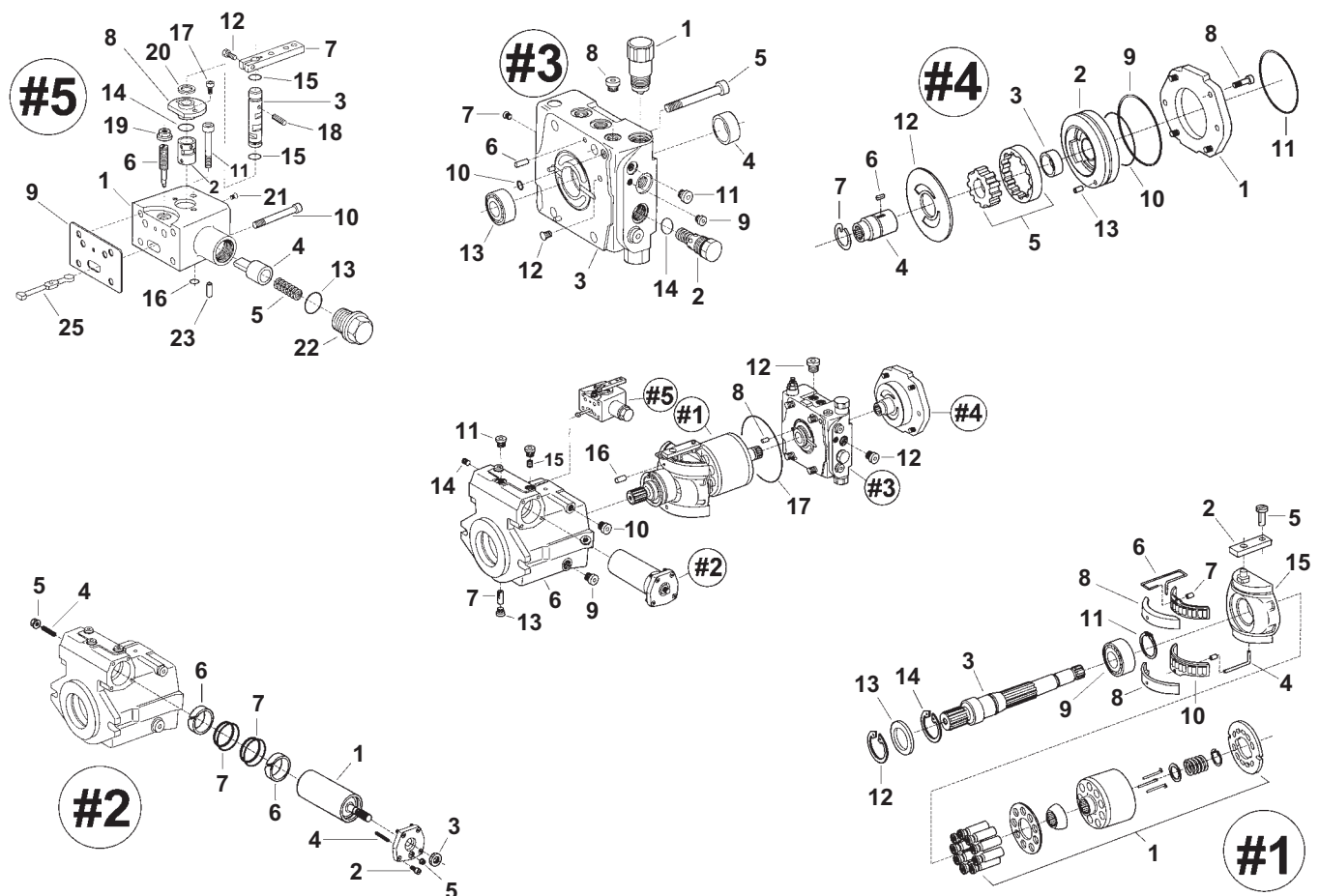
Two Speed



136332x.cpt

DRIVE MOTOR AND PARKING BRAKE

Ref. No.	Part No.	Description	Quantity Two Speed
	136332	MOTOR/DRIVE TWO SPEED RIGHT WITH PARKING BRAKE	1
	136333	MOTOR/DRIVE TWO SPEED LEFT WITH PARKING BRAKE	1
1	138186	BLOCK/CYLINDER	1
2	138190	CAM	1
3	138191	O-RING	2
4	138193	COVER/VALVING	1
5	138194	SCREW/BOLT	12
6	138195	GASKET	4
7	138196	SCREW/BOLT	4
8	138197	O-RING	1
9	138198	VALVING/DISTRIBUTOR	1
10	138199	KIT/SEAL	1
11	132621	SPRING	9
12	138201	SPOOL/VALVE	1
13	138202	WASHER	1
14	138203	RING/SNAP	1
15	138204	SPRING	1
16	138205	O-RING	1
17	138206	VALVE	1
18	138207	SPOOL/VALVE	1
19	138209	SUPPORT/BEARING	1
20	138210	RING/RUBBER SEAL	1
21	138211	BEARING	1
22	138212	BEARING	1
23	138213	SET OF SPUDS	1
24	138214	RING/THRUST	1
25	138215	RING/SNAP	1
26	138216	SEAL/ENVIRONMENT	1
27	138217	SHAFT	1
28	138219	BODY/BRAKE	1
29	138220	SCREW/BOLT	8
30	138221	O-RING	1
31	138222	PISTON/BRAKE	1
32	138223	WASHER/SPRING	1
33	138224	RING/SNAP	1
34	138225	SHAFT	1
35	138226	SEAL	1
36	138229	KIT/BRAKE DISCS	1
37	138230	PROTECTOR	1
38	132638	PLUG	1
39	138232	KIT/SEAL	1
40	138233	KIT/SEAL	1

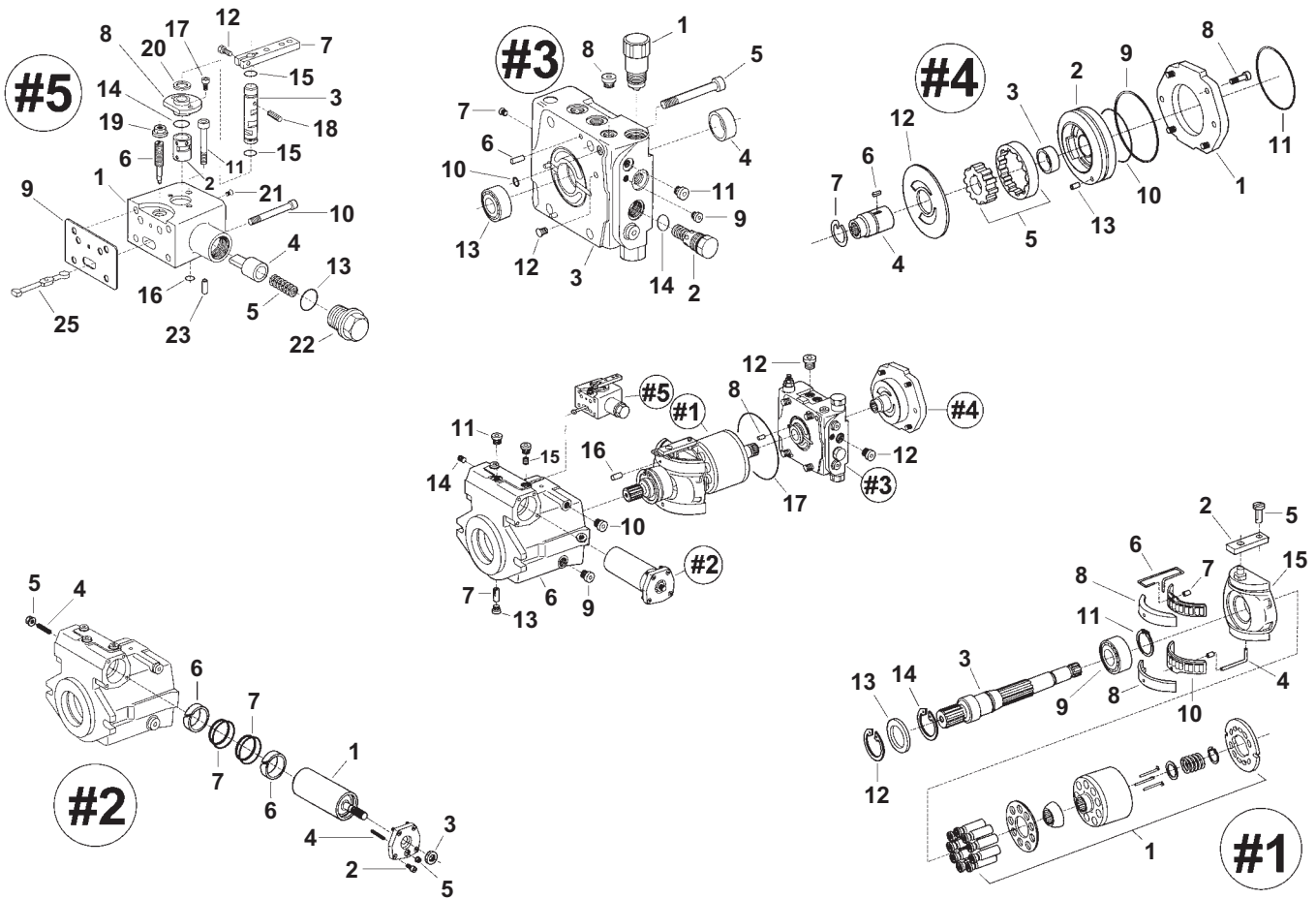


Ref. No.	Part No.	Description	Quantity 138968 Engine End	Quantity 138967 Axial Pump End
1	138895	GROUP/ROTARY	1	1
2	138888	CONTROL/HYDRAULIC	1	1
3	138890	PLATE/PORT WITH VALVES	1	1
4	138900	ASSEMBLY/INTERNAL GEAR PUMP	1	-
	138901	ASSEMBLY/INTERNAL GEAR PUMP	-	1
5	138887	MODULE/CONTROL	1	1
6	138891	HOUSING	1	1
7	139000	PIN/JOINT	1	1
8	138917	PIN/CYLINDER	1	1
9	131577	SCREW/LOCKING 7/8	1	1
10	122778	SCREW/LOCKING 9/16	2	2
11	138924	SCREW/LOCKING 7/16	4	4
12	131529	SCREW/LOCKING 3/4	2	2
13	138922	SCREW/LOCKING M10	1	1
14	138998	PIN/DOUBLE BREAK-OFF	2	2
15	138927	ORIFICE	2	2
16	138929	PIN/CLAMPING	2	2
17	138921	O-RING	1	1

Ref. No.	Part No.	Description	#1 Quantity 138968 Rotary Group	#1 Quantity 138967 Rotary Group
1	138903	GROUP/ROTARY HYDRAULIC SECTION	1	1
2	138938	RING/SLIDE	1	1
3	138893	SHAFT/DRIVE	1	1
4	138932	WIRE	1	1
5	138935	PIN/JOINT	1	1
6	138937	WIRE	1	1
7	138931	ROLLER	2	2
8	138902	LINER/BEARING (PAIR)	1	1
9	138926	BEARING/PLAIN ROLLER	1	1
10	138997	ASSEMBLY/CRADLE BEARING (SET)	1	1
11	138911	RING/RETAINING	1	1
12	138904	RING 68 X 2.5	1	1
13	138908	RING/SHAFT SEAL	1	1
14	138939	RING/RETAINING	1	1
15	138958	CRADLE	1	1

Ref. No.	Part No.	Description	#2 Quantity 138968 Hyd. Control	#2 Quantity 138967 Hyd. Control
1	138897	POSITIONING PISTON/ COMP	1	1
2	138909	SCREW/SOCKET HEAD M8 x 16MM	4	4
3	138886	NUT/HEXAGON	1	1
4	138934	PIN/THREADED	2	2
5	138920	NUT/HEXAGON	2	2
6	138907	RING/GUIDE	2	2
7	138905	O-RING	2	2

Parts List Continued On Next Page

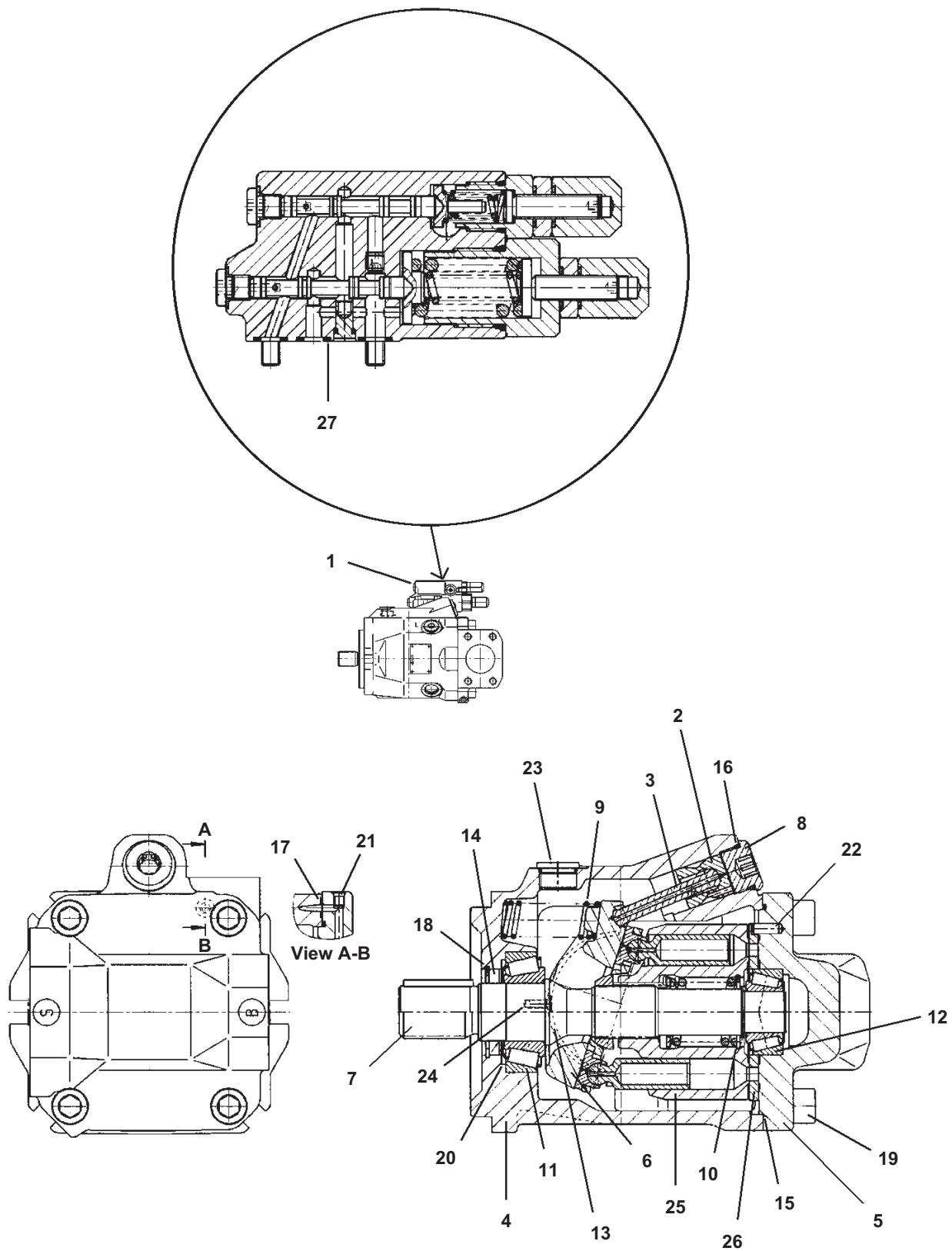


Ref. No.	Part No.	Description	#3 Quantity 138968 Port Plate	#3 Quantity 138967 Port Plate
1	138885	VALVE/PRESSURE RELIEF	2	2
2	138896	VALVE/PRESSURE RELIEF	1	1
3	138892	PLATE/PORT	1	1
4	138936	BUSHING/BEARING	1	1
5	138906	SCREW/SOCKET HEAD M14 X 75MM	4	4
6	138912	PIN/CYLINDER	2	2
7	138998	PIN/DOUBLE BREAK-OFF	2	2
8	138919	SCREW/LOCKING M14	1	1
9	138923	SCREW/LOCKING M8	1	1
10	138915	O-RING	2	2
11	138924	SCREW/LOCKING 7/16	2	2
12	138933	PIN/DOUBLE BREAK-OFF	1	1
13	138925	BEARING/PLAIN ROLLER	1	1
14	138999*	SHIM 10 x 16 x 1	1	1
	138959*	SHIM 10 x 16 x 0.5	2	2
	138960*	SHIM 10 x 16 x 0.3	3	3

* Make own choice of shims to order.

Ref. No.	Part No.	Description	#4 Quantity 138968 Internal Pump	#4 Quantity 138967 Internal Pump
1	138899	FLANGE/INTERMEDIATE	1	-
	138961	FLANGE/INTERMEDIATE	-	1
2	138898	HOUSING	1	1
3	138936	BUSHING/BEARING	1	1
4	138889	DRIVE SHAFT/THROUGH	1	-
	138962	DRIVE SHAFT/THROUGH	-	1
5	138883	SET/WHEEL	1	1
6	138894	KEY/SHAFT	1	-
	138963	KEY/SHAFT	-	1
7	138930	RING/SNAP	1	1
8	138910	SCREW/SOCKET HEAD	4	-
	138964	SCREW/SOCKET HEAD	-	4
9	138916	O-RING	1	1
10	138913	O-RING	1	1
11	138914	O-RING	1	-
	138965	O-RING	-	1
12	138884	PLATE/WEAR	1	1
13	138918	PIN/CYLINDER	1	1

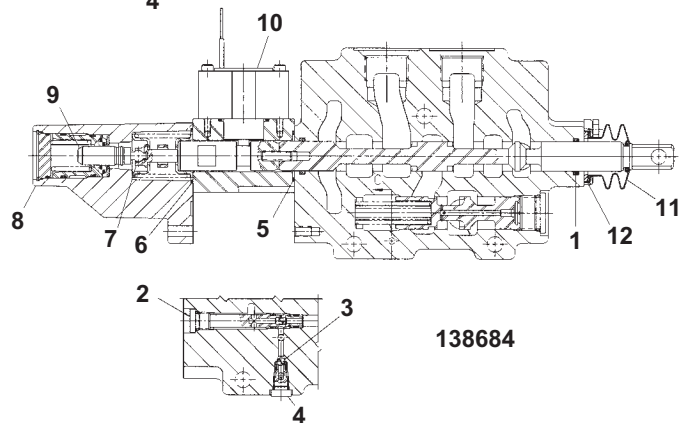
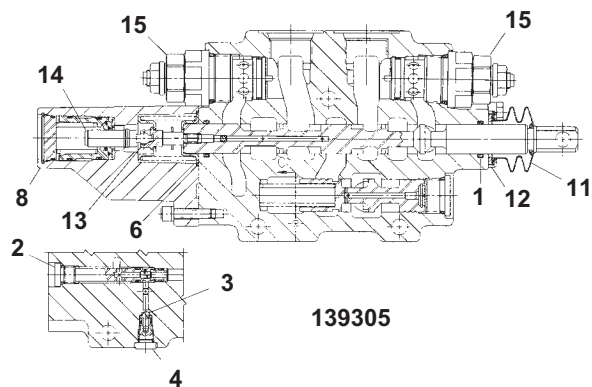
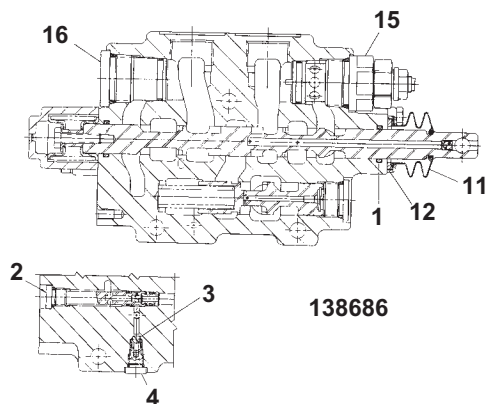
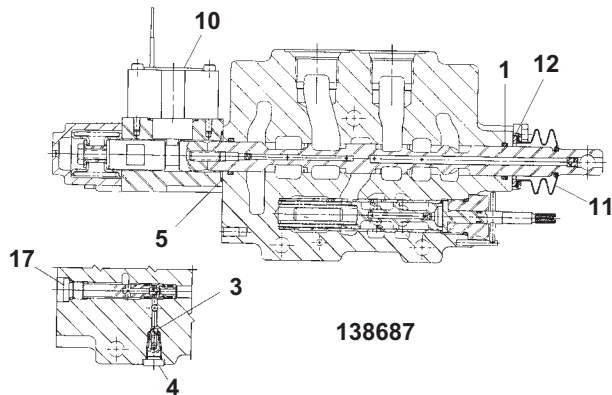
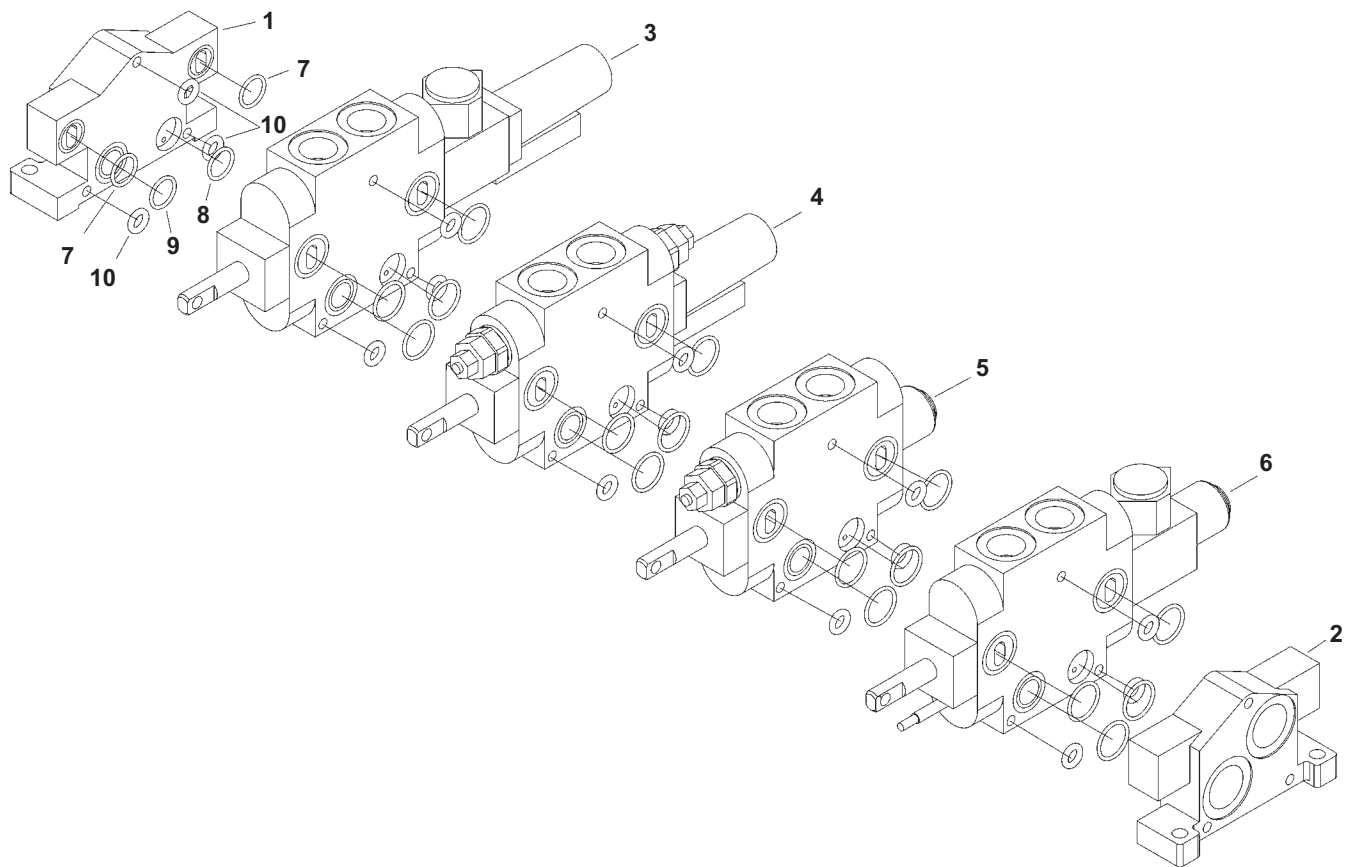
Ref. No.	Part No.	Description	#5 Quantity 138968 Control Module	#5 Quantity 138967 Control Module
1	138955	HOUSING	1	1
2	138956	BUSHING/CONTROL	1	1
3	138957	SHAFT/CONTROL	1	1
4	138470	BUSHING/SPRING	1	1
5	138516	SPRING/PRESSURE	1	1
6	138518	PIN/ECCENTRIC	1	1
7	138954	LEVER	1	1
8	138524	COVER	1	1
9	138928	GASKET	1	1
10	138940	SCREW/SOCKET HEAD M6 x 65MM	4	4
11	138941	SCREW/SOCKET HEAD M6 x 50MM	1	1
12	138942	SCREW/SOCKET HEAD M5 x 20MM	1	1
13	138943	O-RING	1	1
14	138944	O-RING	1	1
15	138945	O-RING	2	2
16	138946	O-RING	1	1
17	138947	SCREW/SOCKET HEAD M5 x 10MM	2	2
18	138948	ROLLER/NEEDLE	1	1
19	138949	NUT/LOCK SEAL	1	1
20	138950	SHIM	1	1
21	138966	PIN/DOUBLE BREAK-OFF	1	1
22	138951	SCREW/LOCKING M20	1	1
23	138918	PIN/CYLINDER	1	1
24	138952	MODULE/CONTROL	1	1
25	138953	LEVER/FEEDBACK	1	1



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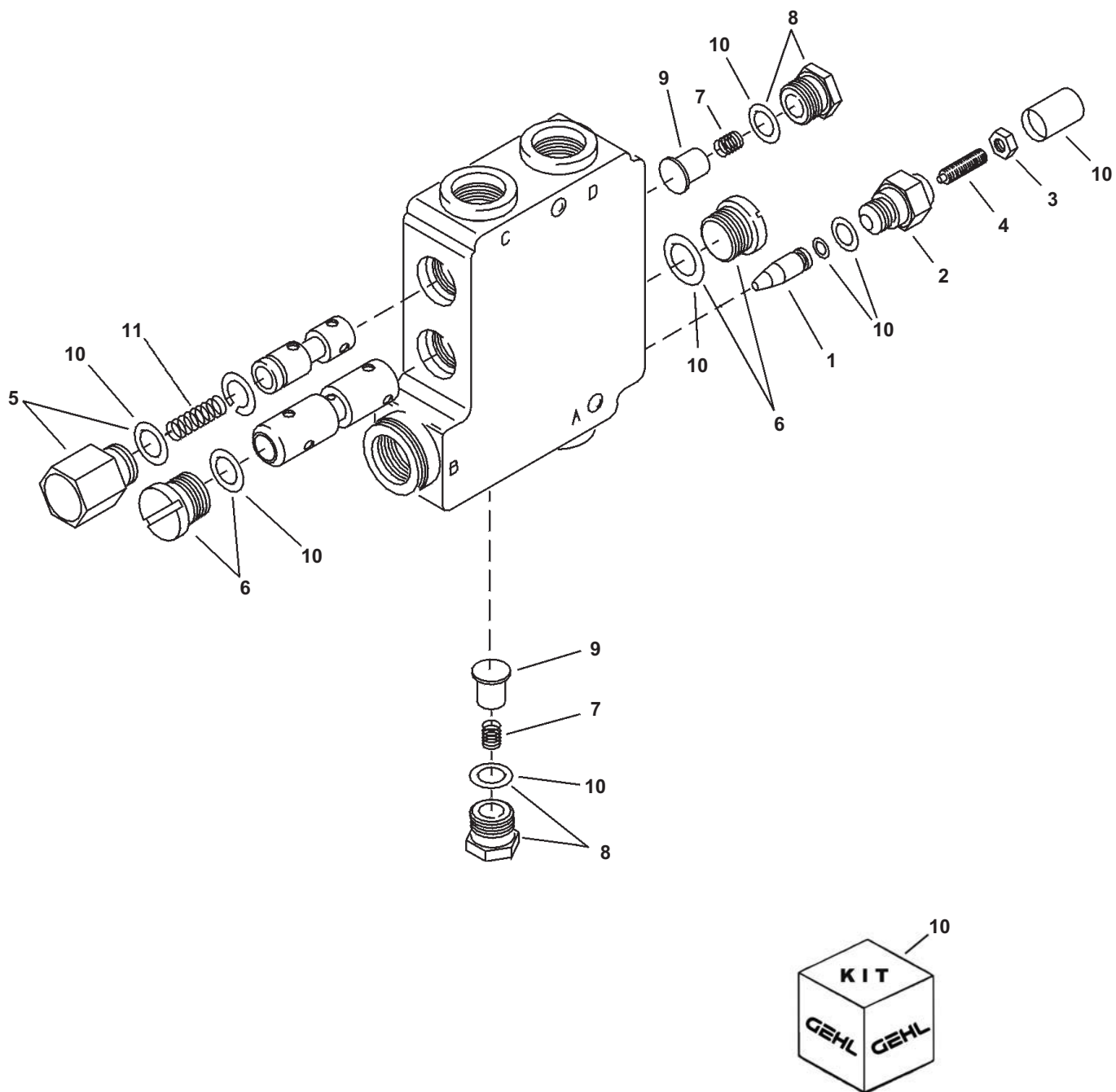
LOAD-SENSING AXIAL PISTON PUMP

Ref. No.	Part No.	Description	Quantity 76/7800
	138424	PUMP/LOAD SENSING	1
1	138425	VALVE/PILOT	1
2	138426	PISTON/CONTROL	1
3	138427	ROD/PISTON	1
4	138428	HOUSING/PUMP	1
5	138429	PLATE/PORT	1
6	138430	PLATE/SWASH	1
7	138431	SHAFT/DRIVE	1
8	138432	PLUG	1
9	138433	SPRING	1
10	138434	SHIM	1
11	138435	BEARING/ROLLER TAPERED	1
12	138436	BEARING/ROLLER TAPERED	1
13	138437	SHELL/CRADLE	2
14	138438	SEAL/SHAFT 28MM X 40MM X 6MM	1
15	138439	O-RING 125MM X 2.5MM	1
16	138440	O-RING 23.7MM X 2.8MM	1
17	138441	O-RING 7.65MM X 1.68MM	2
18	138442	RING/SAFETY 52MM X 2MM	1
19	138187	SCREW/SOCKET M14 X 35MM	4
20	138188	RING/STOP	1
21	138189	PLUG/TEAR-OFF DOWEL PIN M6	2
22	138192	PIN/DOWEL M6 X 18MM	1
23	138208	PLUG 7/8	3
24	138218	SCREW/COUNTERSUNK M5 X 16MM	2
25	138227	GROUP/ROTARY	1
26	138228	PLATE/DISTRIBUTOR	1
27	138404	O-RING 7.65MM X 1.78MM	3

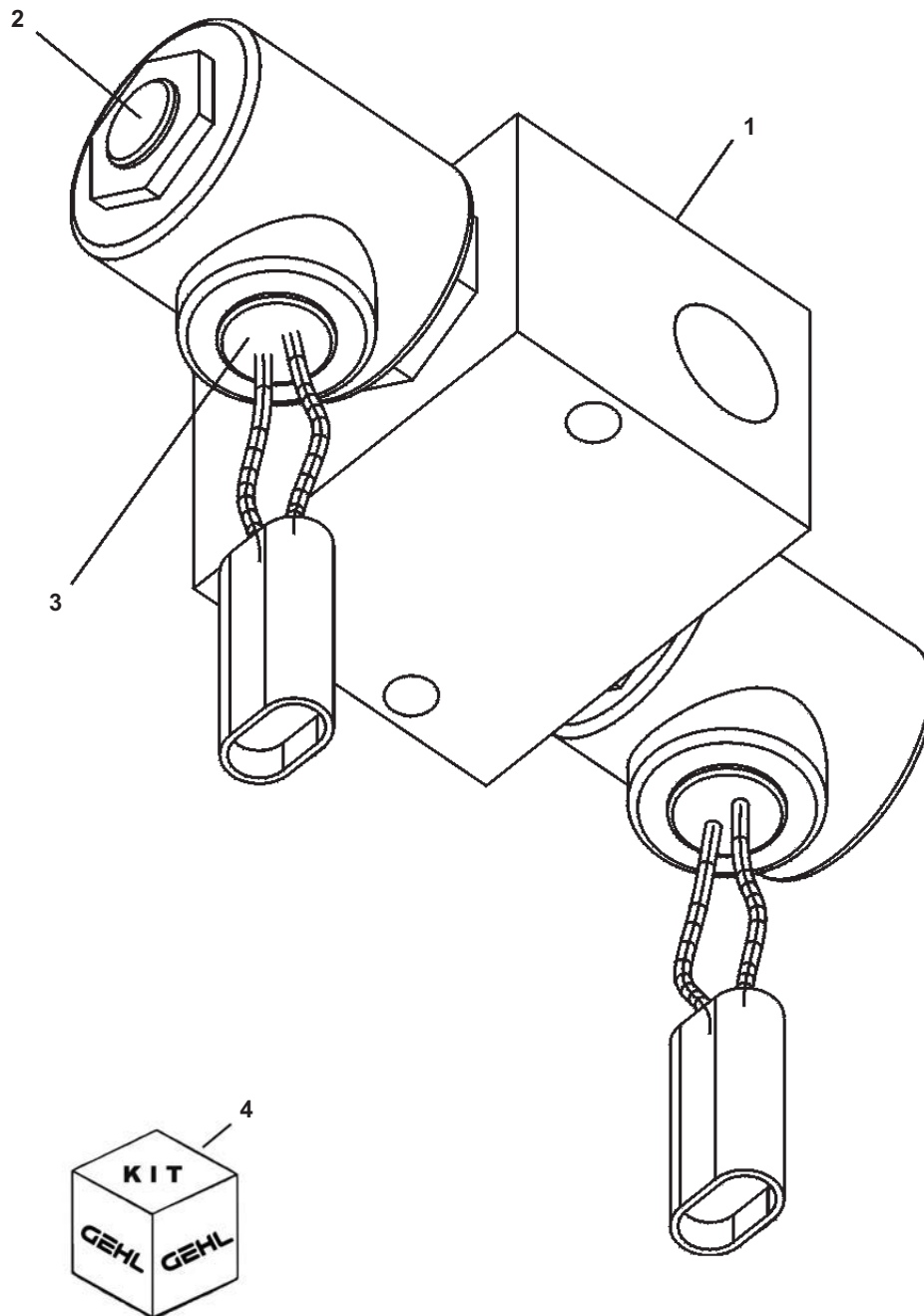


Ref. No.	Part No.	Description	Quantity 76/7800
	139105	VALVE/3-SPOOL	1
	139212	VALVE/4-SPOOL	1
1	138682	COVER/INLET	1
2	138683	COVER/END	1
3	138684	BODY/HIGH FLOW AUXILIARY ASSEMBLY	1
4	139305	BODY/LIFT ASSEMBLY	1
5	138686	BODY/TILT ASSEMBLY	1
6	138687	BODY/STANDARD AUXILIARY ASSEMBLY	1
7	138707	O-RING	10
8	138708	O-RING	5
9	138709	O-RING	5
10	138710	SHIM/ROUND	15

Ref. No.	Part No.	Description	138684	139305	Quantity 138686	138687
1	138688	O-RING	2	2	2	2
2	138689	HOUSING/PRIMARY ASSEMBLY	1	1	1	-
3	138690	BEARING/BALL	1	1	1	1
4	138691	SEAT/SHUTTLE PLUG ASSEMBLY	1	1	1	1
5	138692	O-RING	2	-	-	2
6	138693	O-RING	1	1	-	-
7	138694	COUPLING/PIVOT DETENT	1	-	-	-
8	138695	HOUSING/DETENT ASSEMBLY	1	1	-	-
9	138696	SHAFT/DETENT PIVOTED	1	-	-	-
10	138697	SOLENOID	1	-	-	1
11	138698	COVER/DUST	1	1	1	1
12	138699	FILTER	1	1	1	1
13	138700	COUPLING/PIVOT DETENT	-	1	-	-
14	138702	SHAFT/DETENT PIVOTED	-	1	-	-
15	138703	RELIEF/ANTI-CAVITATION ASSEMBLY	-	2	1	-
16	138705	ASSEMBLY/PLUG	-	-	1	-
17	138706	HOUSING/PRIMARY ASSEMBLY	-	-	-	1



Ref. No.	Part No.	Description	Quantity 76/7800
	135367	VALVE/SELF-LEVELING	1
1	080808	PIN	1
2	080809	CAP/ADJUSTMENT	1
3	080810	NUT	1
4	080811	SCREW/SET	1
5	129004	PLUG	1
6	080813	PLUG	2
7	088471	SPRING	2
8	088472	PLUG	2
9	088473	CHECK/LOAD	1
10	129066	KIT/SEAL	1
11	089961	SPRING	1

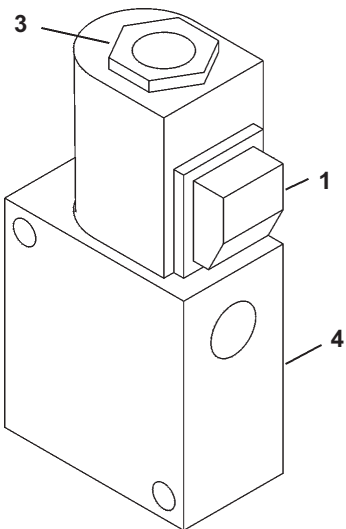


LIFT AND TILT SOLENOID VALVE

Ref. No.	Part No.	Description	Quantity 76/7800
	137237	VALVE/SOLENOID	1
1	REFa	VALVE BODY/STEEL	1
2	122840	CARTRIDGE	2
3	129326	COIL	2
4	121897	KIT/SEAL	1

a) Valve body not serviced separately.

Single Speed Solenoid



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Two Speed Solenoid

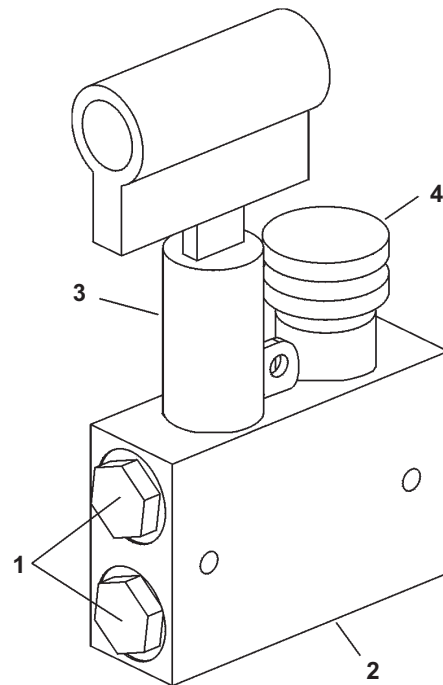


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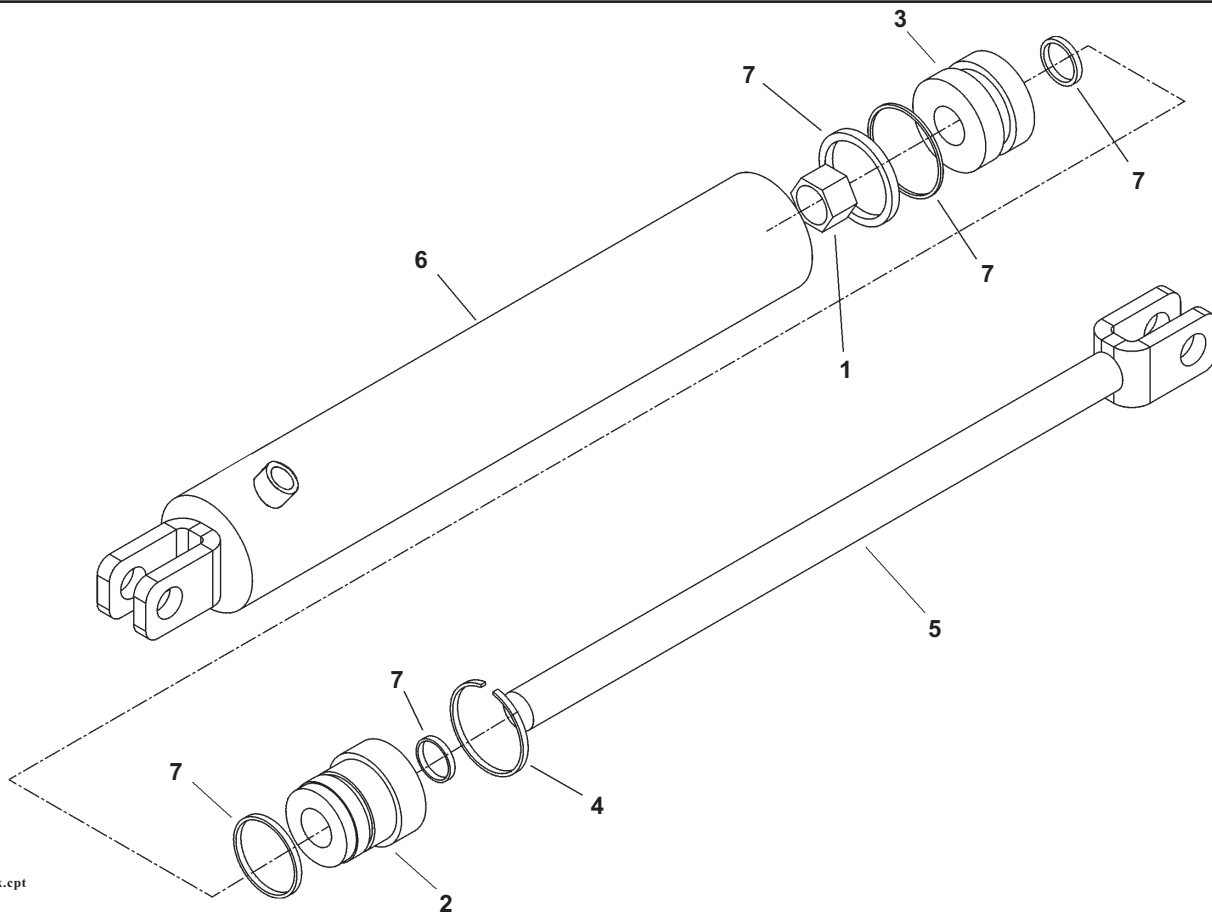
Ref. No.	Part No.	Description	Quantity	
			Single Speed	Two Speed
	129063	VALVE/SOLENOID	1	-
	134528	VALVE/DUAL SOLENOID	-	1
1	130167b	COIL	1	1
2	132199	KIT/SEAL	1	1
3	130166b	CARTRIDGE	1	2
4	REFa	BODY	1	1

a) Valve body not serviced separately.

b) Parts 130167 and 130166 must be serviced together on the dual solenoid valve.



137439x.cpt



137698x.cpt

ROPS LIFT ASSIST PUMP AND CYLINDER

Ref. No.	Part No.	Description	Quantity 76/7800
	137439	ASSEMBLY/PUMP	1
1	131529	PLUG/SAE08	2
2	137433a	BLOCK/VALVE	1
3	137437	CARTRIDGE/PUMP	1
4	137438	VALVE/NEEDLE	1

a) Includes orifice.

Ref. No.	Part No.	Description	Quantity 76/7800
	140655	CYLINDER/HYDRAULIC SINGLE ACTING	1
1	138797	NUT	1
2	138798	HEAD	1
3	138799	PISTON	1
4	138800	RING/SNAP	1
5	138801	SHAFT WITH CLEVIS	1
6	138802	BARREL WITH CLEVIS AND PORTS	1
7	138803	KIT/REPAIR	1

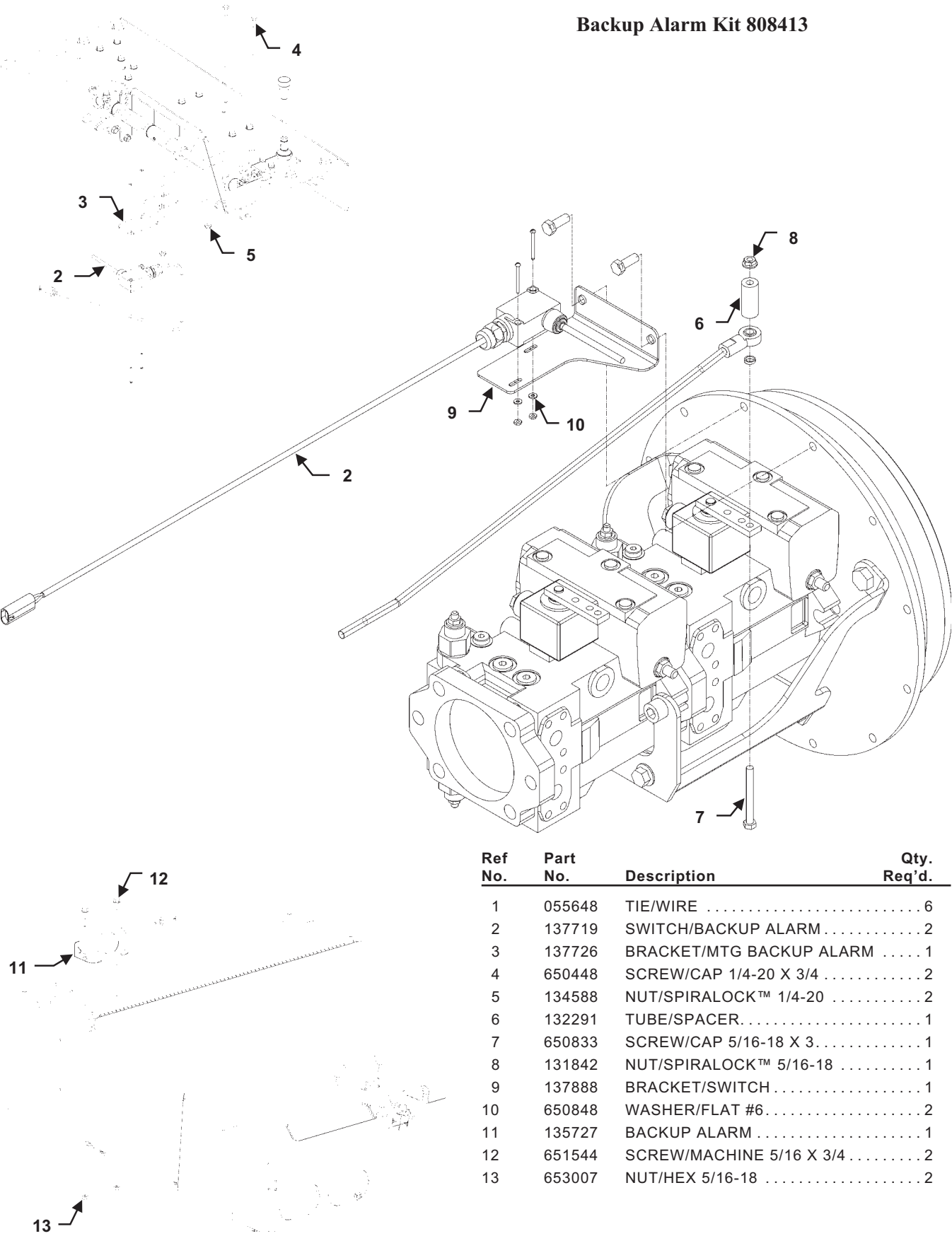
SECTION NOTES

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SECTION C: KITS AND ACCESSORIES

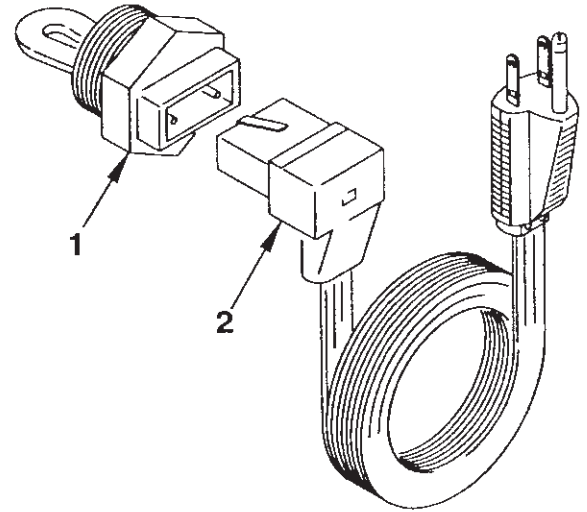
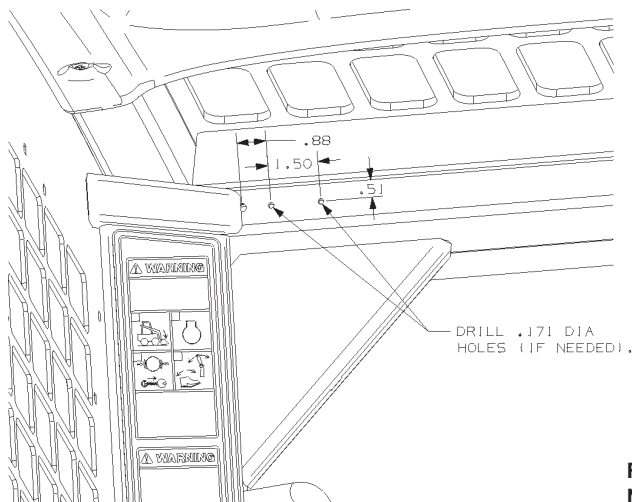
Backup Alarm Kit 808413



Ref No.	Part No.	Description	Qty. Req'd.
1	055648	TIE/WIRE	6
2	137719	SWITCH/BACKUP ALARM	2
3	137726	BRACKET/MTG BACKUP ALARM	1
4	650448	SCREW/CAP 1/4-20 X 3/4	2
5	134588	NUT/SPIRALOCK™ 1/4-20	2
6	132291	TUBE/SPACER.....	1
7	650833	SCREW/CAP 5/16-18 X 3.....	1
8	131842	NUT/SPIRALOCK™ 5/16-18	1
9	137888	BRACKET/SWITCH.....	1
10	650848	WASHER/FLAT #6.....	2
11	135727	BACKUP ALARM	1
12	651544	SCREW/MACHINE 5/16 X 3/4	2
13	653007	NUT/HEX 5/16-18	2

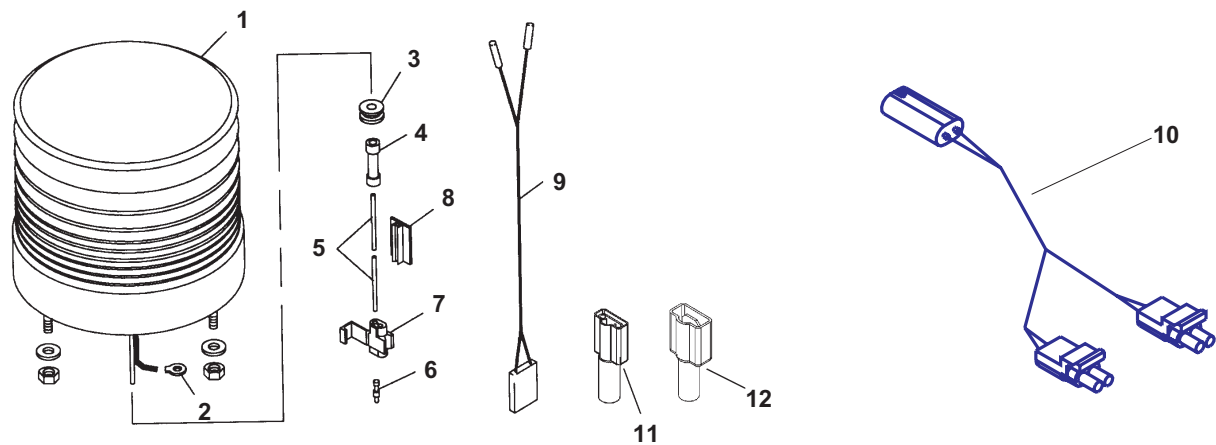
Engine Block Heater Kit 805855

Ref. No.	Part No.	Description	Qty. Req.
	805855	KIT/BLOCK HEATER.	1
1	121480	HEATER/ENGINE (includes 2)	1
2	121481	CORD/HEATER	1

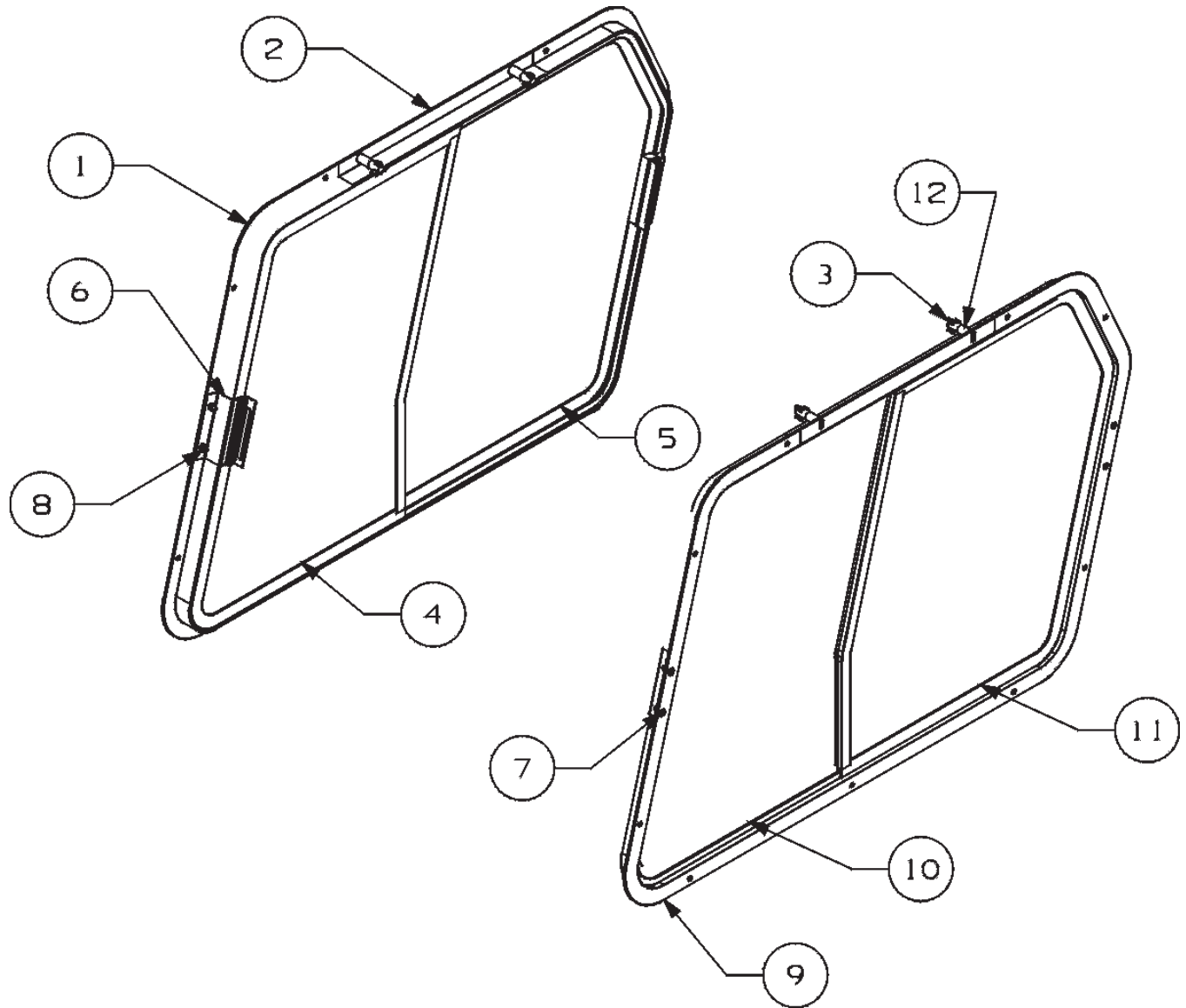
**REAR VIEW MIRROR KIT 806894**

Ref. No.	Part No.	Description	Qty. Req.
	806894	KIT/REAR VIEW MIRROR	1
1	132353	MIRROR	1
2	651259	SCREW/CAP THREAD CUTTING #10 X 7/8.....	2

Strobe Light Kit 805803



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	805803	KIT/STROBE LIGHT	1	7	078151	CONNECTOR/TAP	1
1	088296	STROBE	1	8	055919	CLIP/WIRE	3
2	088297	TERMINAL/RING	1	9	122483	HARNESS/STROBE	1
3	073687	GROMMET	1	10	132274	HARNESS/POWER TAP.....	1
4	071105	CONNECTOR/LINE	1	11	138310	TERMINAL/INS FEMALE 1/4	1
5	078150	WIRE/BEACON	1	12	138313	TERMINAL/INS MALE 1/4	1
6	073200	TERMINAL/MALE BULLET.....	1				

Cab - Side Window Kit 808403


Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	808403	KIT/SIDE WINDOW	1	7	137744	SCREW/PHILLIPS 8-32 x 38	8
1	137735	MAINFRAME/RIGHT	1	8	137745	NUT/LOCKING 8-32	8
2	137736	TRACK/TOP	2	9	137774	MAINFRAME/LEFT	1
3	137737	FASTENER/THUMB	4	10	137775	SLIDER/FRONT LEFT ASSEMBLY.....	1
4	137738	SLIDER/FRONT RIGHT ASSEMBLY ...	1	11	137776	SLIDER/REAR LEFT ASSEMBLY.....	1
5	137739	SLIDER/REAR RIGHT ASSEMBLY.....	1	12	137923	SPACER/THUMB FASTENER.....	4
6	137743	PLATE/STRIKER	4				

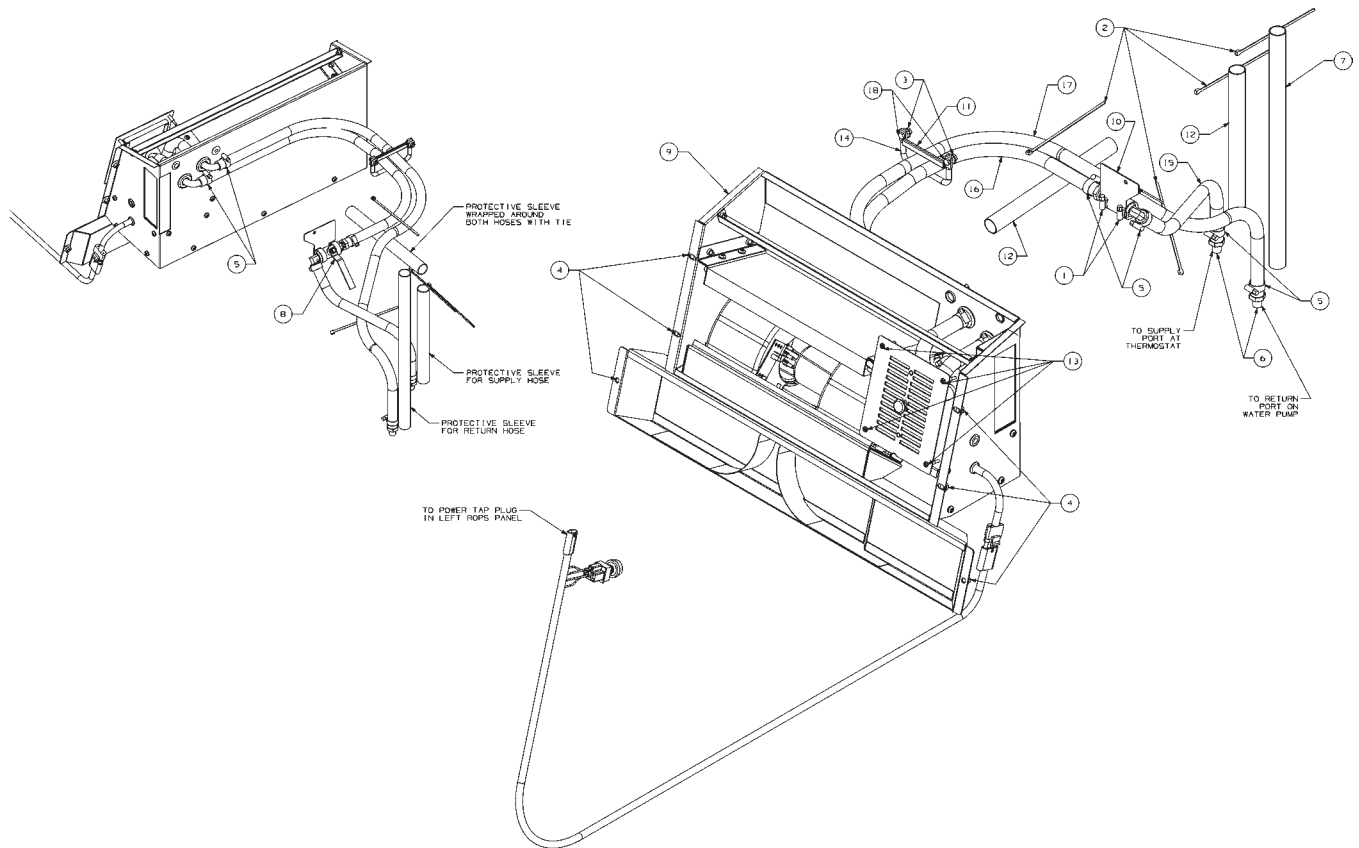
Ref No	Part No	Description	Qty Req	Ref No	Part No	Description	Qty Req
REF	808624	KIT/FRONT DOOR.....	1	23	138272	CAM LATCH/DOOR.....	1
1	071401	NUT/HEX 1/4 NY NC Z.....	2	24	138273	LATCH/DOOR HANDLE	1
2	071703	LN 3/8 CBZ.....	2	25	138274	GROMMET/RUBBER.....	1
3	122485	STUD.....	2	26	138275	SCREW/HX FLANGE HD/M6X20	3
4	137462	WASHER 1/4 SEALING	2	27	138276	SPACER/PLASTIC.....	4
5	138250	ASS'Y/TOP HINGE	1	28	138278	SCREW/TORX HD/1/4-20 X 2.....	1
6	138251	ASS'Y/BOTTOM HINGE	1	29	138279	CAP SCREW/1/4-28 X 1 BLK	3
7	138252	ASS'Y/STRIKER PLATE.....	1	30	138281	SPACER/DOOR GLASS MTG.....	4
8	138254	ASS'Y/DOOR FRAME.....	1	31	138282	LABEL/ANGUS PALM ID	1
9	138257	GLASS PANEL.....	1	32	138283	SCREW/PH PAN HD 6-32X7/8	2
10	138259	COVER/WIPER/WASHER	1	33	138284	NUT/ACORN/6-32	2
11	138260	SCREW/TORX HD/1/4-20X3/4	10	34	138286	SEAL/BULB/FRONT DOOR.....	1
12	138261	SCREW/TRX HD/1/4-20X1.25.....	2	35	138288	HARNESS/WIRE/FRONT DOOR.....	1
13	138262	HANDLE	1	36	139169	PLUG-HOLE (1.25)	1
14	138263	SPRING/GAS ASSIST.....	1	37	650546	HN 1/4-28 F2ZY.....	1
15	138264	ASS'Y/WIPER SWITCH	1	38	650851	CS 3/8x4-1/2 C5ZY	2
16	138265	ELBOW/HOSE CONNECTOR	1	39	651041	SCREW/MACHINE HEX FLANGE.....	4
17	138266	SWITCH/LIMIT	1	40	651544	HWHMS 5/16-18 X 3/4 LG	2
18	138267	BLADE/WIPER.....	1	41	653005	HN 1/4 C2Z.....	1
19	138268	ASS'Y/WIPER ARM.....	1				
20	138269	ASS'Y/PANTOGRAGH PIVOT	1				
21	138270	ASS'Y/WIPER MOTOR	1				
22	138271	TANK/WASHER RESERVOIR	1				

Cab - Heater Kit 808626

The following skid loader models require installation of 810041 Air Intake and Hydraulic Hose Update Kit to provide adequate clearance with heater system components.

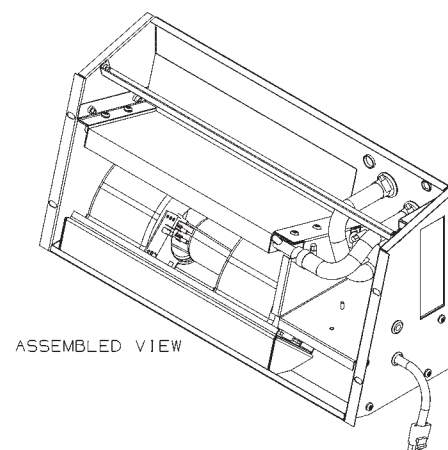
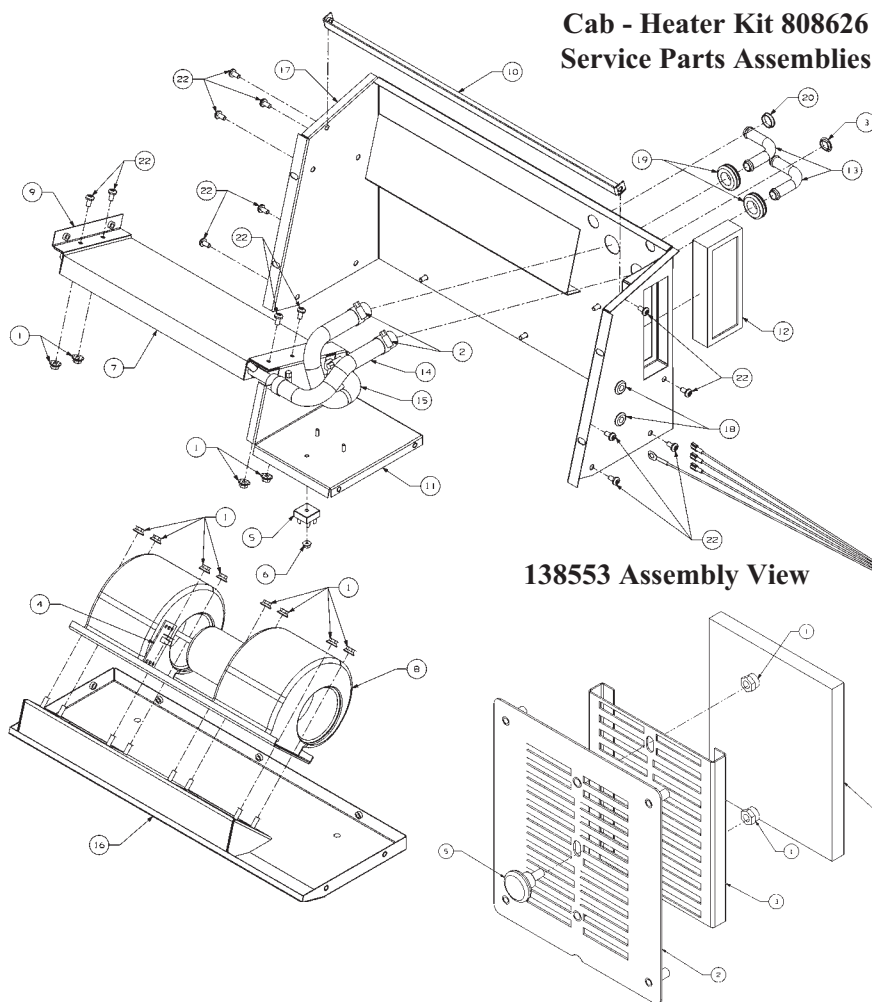
Gehl Model SL7600 - S/N 701136 and earlier

Gehl Model SL7800 - S/N 901263 and earlier



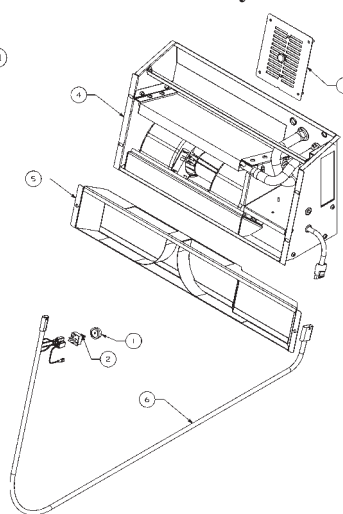
Ref No.	Part No.	Description	Qty. Req.	Ref No.	Part No.	Description	Qty. Req.
REF	808626	KIT/CAB HEATER	1	10	138381	BRACKET/HEATER VALVE	1
1	055335	CLAMP/HOSE #16.	2	11	138453	STRIP/TRIM	1
2	055648	TIE/WIRE	4	12	138454	SLEEVE/NYLON	2
3	070634	NUT/FLANGE 1/4.	2	13	138455	SCREW/MACHINE #10 X 1-1/4.	4
4	070648	NUT/FLANGE 5/16	6	14	138456	BRACKET/ HOSE RETAINER	1
5	095955	CLAMP/HOSE.	6	15	138457	HOSE/HEATER 5/8 X 18	1
6	123352	FITTING/STRAIGHT	2	16	138458	HOSE/HEATER 5/8 X 32	1
7	136242	SLEEVE/NYLON	1	17	138459	HOSE/HEATER 5/8 X 50	1
8	136292	VALVE ASSEMBLY/BALL.	1	18	650448	SCREW/CAP 1/4 X 3/4	2
9	138358	HEATER/DEFROSTER.	1				

Cab - Heater Kit 808626 Service Parts Assemblies



ASSEMBLED VIEW

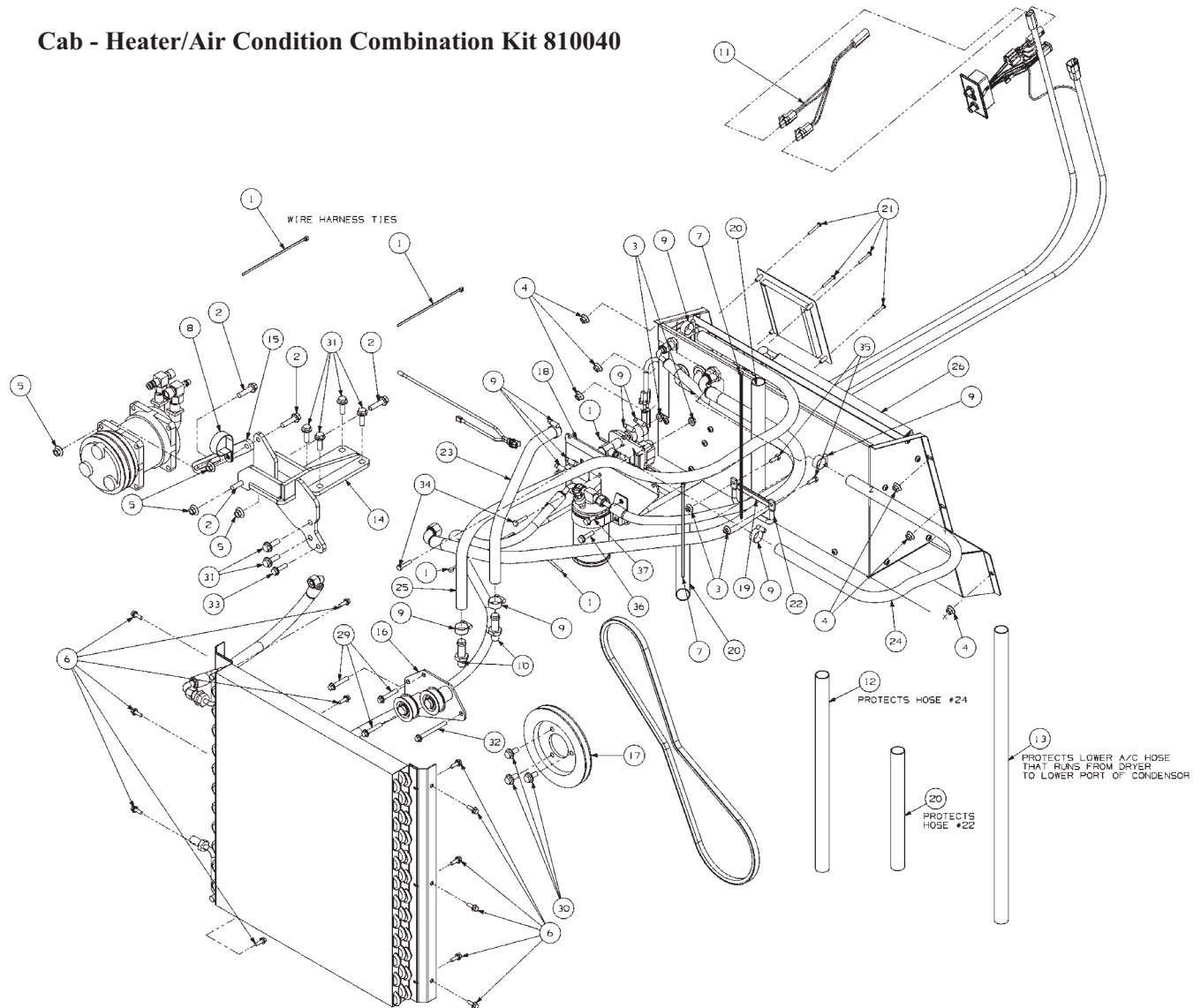
138358 Assembly View



138553 Assembly View

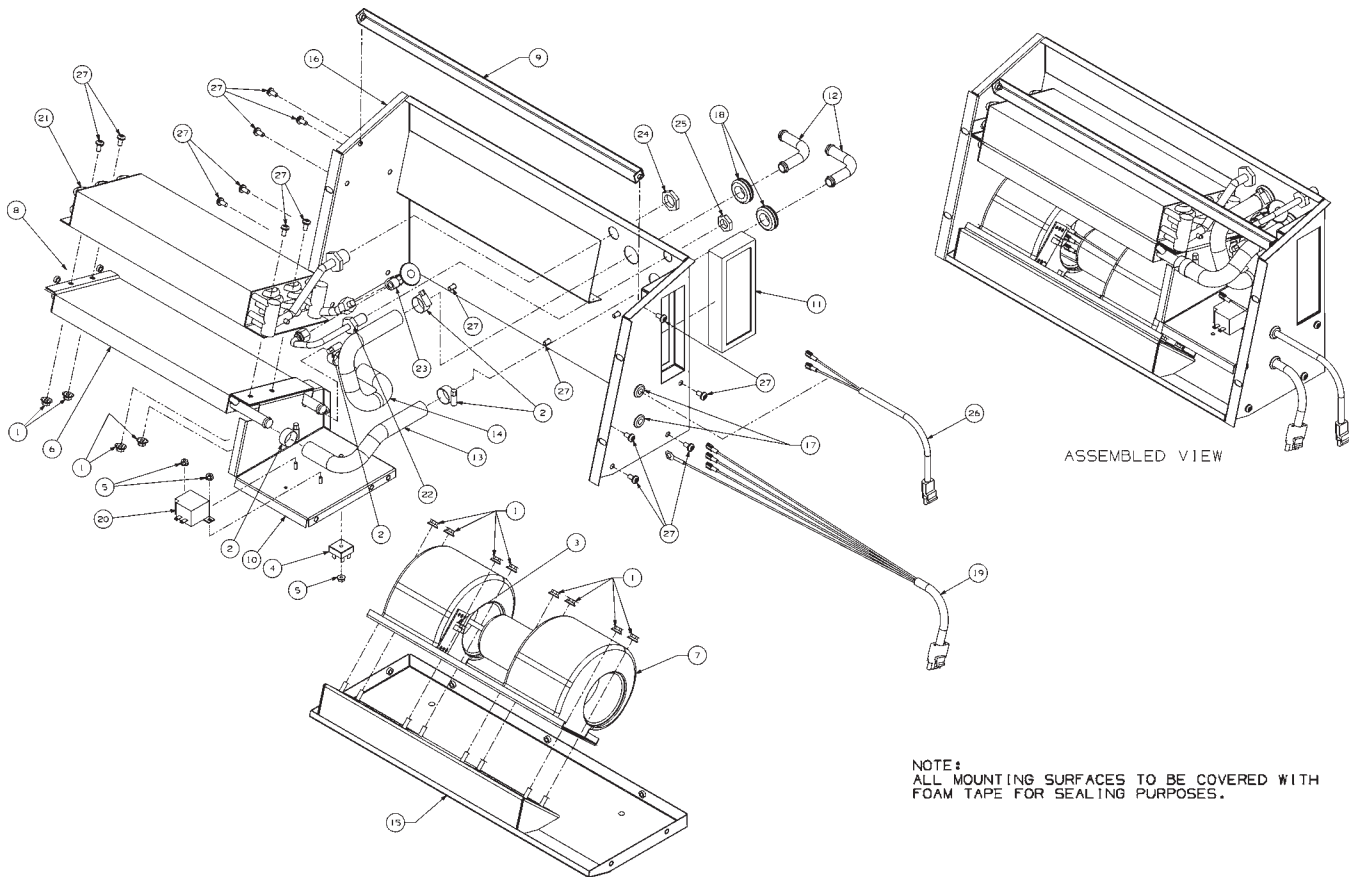
Ref No.	Part No.	Description	Qty. Req.
REF	138565	ASSEMBLY/HEATER HOUSING	1
1	070634	NUT/FLANGE 1/4	12
2	095955	CLAMP/HOSE	4
3	129420	PLUG/PLASTIC	1
4	136310	RESISTOR BLOCK/HEATER	1
5	136311	RECTIFIER/HEATER	1
6	137797	NUT/SERRATED FLANGE 10-24	1
7	138540	CORE/HEATER	1
8	138541	ASSEMBLY/BLOWER 12 VDC	1
9	138546	BRACKET/COIL MATING	1
10	138548	BRACKET/REINFORCEMENT	1
11	138549	PLENUM/AIR INTAKE	1
12	138551	FILTER/FRESH AIR INTAKE	1
13	138554	ELBOW/90° 5/8 TUBE	2
14	138555	HOSE/MOLDED 5/8 HEATER	1
15	138556	HOSE/MOLDED 5/8 HEATER	1
16	138558	ASSEMBLY/DRIP PAN	1
17	138559	ASSEMBLY/HOUSING BACK PLATE	1
18	138562	GROMMET	2
19	138563	GROMMET	2
20	138564	PLUG/PLASTIC 7/8	1
21	138586	HARNESS/WIRE/HEATER	1
22	651307	SCREW/PHILLIPS RH 1/4-20 X 1/2	20

Ref No.	Part No.	Description	Qty. Req.
REF	138358	HEATER/DEFROSTER KIT	1
1	136304	KNOB/HEATER SWITCH	1
2	136305	SWITCH/HEATER	1
3	138553	ASSEMBLY/RECIRC. GRILLE	1
4	138565	ASSEMBLY/HEATER HOUSING	1
5	138576	PLENUM/CROSSOVER DUCT	1
6	138587	HARNESS/WIRE/HEATER SWITCH	1
REF	138553	ASSEMBLY/RECIRC. GRILLE	1
1	071401	NUT/HEX 1/4	2
2	138542	PLATE/RECIRC. COVER	1
3	138543	HOLDER/RECIRC. FILTER	1
4	138545	FILTER/FOAM/RECIRC.	1
5	138552	SCREW/THUMB KNOB 1/4-20	1

Cab - Heater/Air Condition Combination Kit 810040

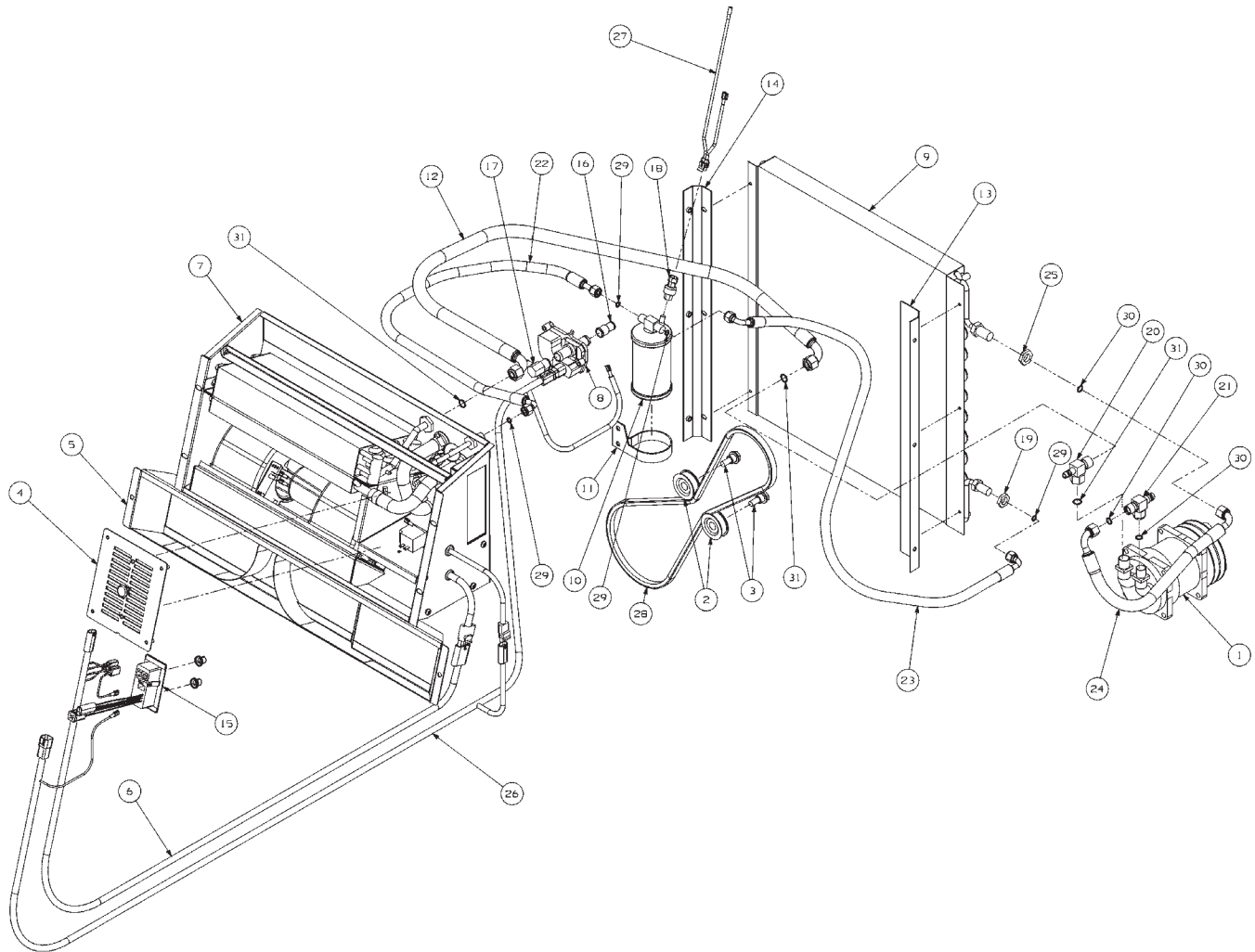
Ref No.	Part No.	Description	Qty. Req.	Ref No.	Part No.	Description	Qty. Req.
REF	810040	KIT/AC - HEATER COMBINATION	1	19	138453	STRIP/TRIM	1
1	055648	TIE/WIRE	5	20	138454	SLEEVE/NYLON	3
2	064422	SCREW/FLANGE 3/8 X 1-1/2	4	21	138455	SCREW/MACHINE #10 X 1-1/4	4
3	070634	NUT/FLANGE 1/4	4	22	138456	BRACKET/ HOSE RETAINER	1
4	070648	NUT/FLANGE 5/16	6	23	138457	HOSE/HEATER 5/8 X 18	1
5	070856	NUT/FLANGE 3/8	4	24	138458	HOSE/HEATER 5/8 X 32	1
6	072916	SCREW/FLANGE 1/4 X 3/4	12	25	138459	HOSE/HEATER 5/8 X 50	1
7	074091	TIE/NYLON	2	26	138617	ASS'Y/AC, HEATER COMPONENTS	1
8	089001	CLAMP/HOSE	1	27	138760	HOSE/HEATER 3/4 X 2	2
9	095955	CLAMP/HOSE	10	28	138776	AC EVACUATOR/FREON CHARGE	1
10	123352	FITTING/STRAIGHT	2	29	138780	SCREW/MACHINE M8 X 45MM	3
11	132274	CONNECTOR/ELECTRICAL	1	30	138781	SCREW/MACHINE M10 X 20MM	3
12	136242	SLEEVE/NYLON	1	31	138782	SCREW/MACHINE M10 X 30MM	6
13	136243	SLEEVE/NYLON	1	32	138784	SCREW/MACHINE M8 X 80MM	1
14	137883	ASS'Y/AC COMPRESSOR MOUNT	1	33	138785	SCREW/MACHINE M8 X 30MM	1
15	138307	SLIDE/AC COMPRESSOR	1	34	650426	SCREW/CAP 1/4 X 1-1/4	2
16	138343	WELDMENT/IDLER BRACKET	1	35	650448	SCREW/CAP 1/4 X 3/4	2
17	138348	PULLEY/AC	1	36	651040	SCREW/MACHINE 5/16-18	1
18	138393	ASS'Y/AC VALVE BRACKET	1	37	081380	SCREW/MACHINE 5/16-18 X 3/4	1

Cab - Heater/Air Conditioning Combination Kit 810040 Service Parts Assembly 138621



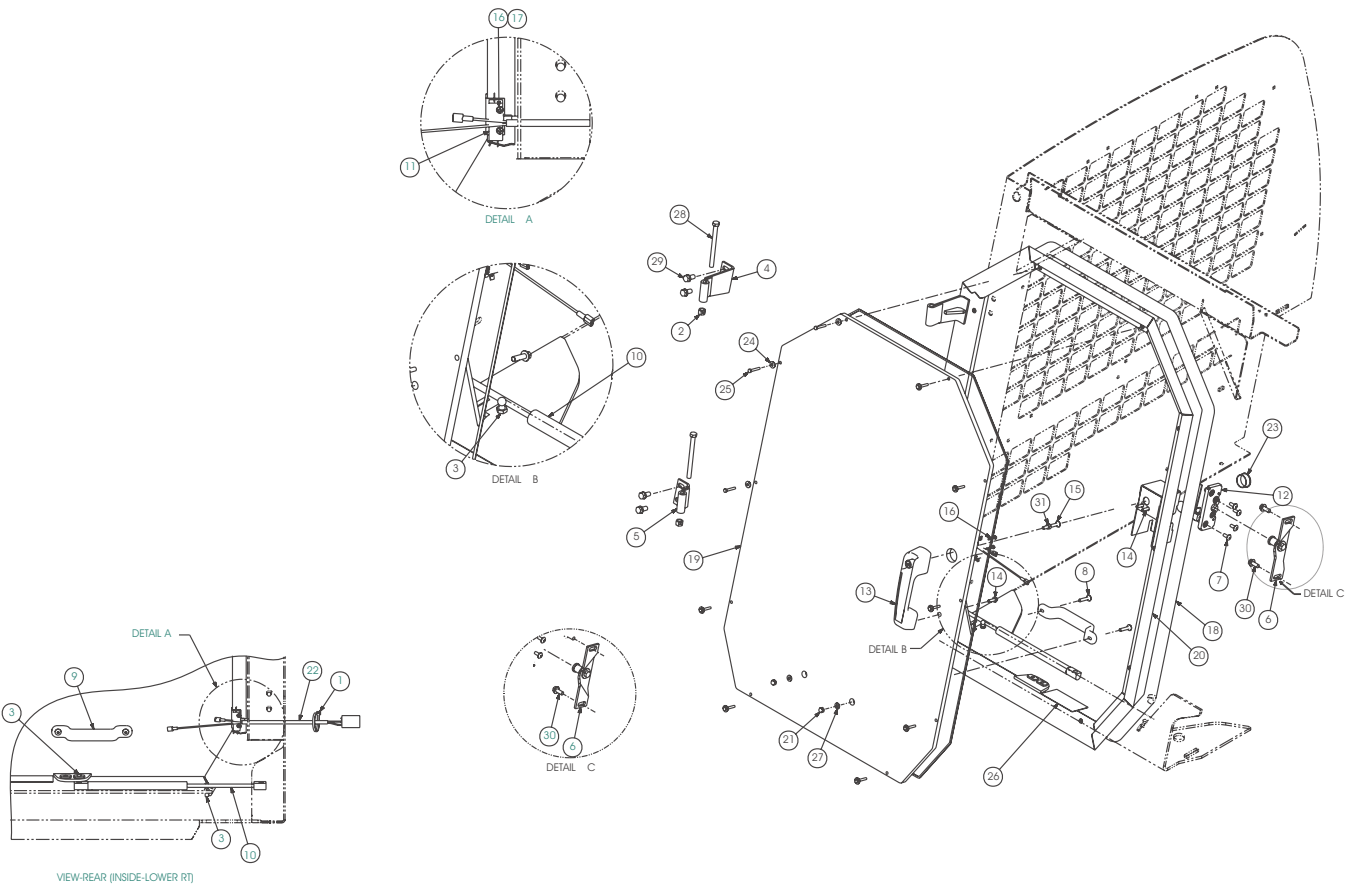
Ref No.	Part No.	Description	Qty. Req.	Ref No.	Part No.	Description	Qty. Req.
REF	138621	ASSEMBLY/AC-HEATER HOUSING ...	1	15	138558	ASSEMBLY/DRIP PAN	1
1	070634	NUT/FLANGE 1/4	12	16	138559	ASSEMBLY/HOUSING BACK PLATE...	1
2	095955	CLAMP/HOSE.....	4	17	138562	GROMMET	2
3	136310	RESISTOR BLOCK/HEATER.....	1	18	138563	GROMMET	2
4	136311	RECTIFIER/HEATER	1	19	138586	HARNESS/WIRE/HEATER	1
5	137797	NUT/SERRATED FLANGE 10-24	1	20	138623	SWITCH/PRESET COLD CONTROL ...	1
6	138540	CORE/HEATER	1	21	138678	CORE/EVAPORATOR - AC	1
7	138541	ASSEMBLY/BLOWER 12 VDC	1	22	138720	PIPE/BULKHEAD AC FITTING	1
8	138546	BRACKET/COIL MATING.....	1	23	138723	VALVE/EXPANSION AC.....	1
9	138548	BRACKET/REINFORCEMENT.....	1	24	138728	NUT/JAM 7/8-14.....	1
10	138549	PLENUM/AIR INTAKE.....	1	25	138729	NUT/JAM 5/8-18.....	1
11	138551	FILTER/FRESH AIR INTAKE.....	1	26	138768	HARNESS/WIRE AC COLD SWITCH... 1	
12	138554	ELBOW/90° 5/8 TUBE.....	2	27	651307	SCREW/PHILLIPS RH 1/4-20 X 1/2 ...	20
13	138555	HOSE/MOLDED 5/8 HEATER	1				
14	138556	HOSE/MOLDED 5/8 HEATER	1				

Cab - Heater/Air Conditioning Combination Kit 810040
Service Parts Assembly 138617

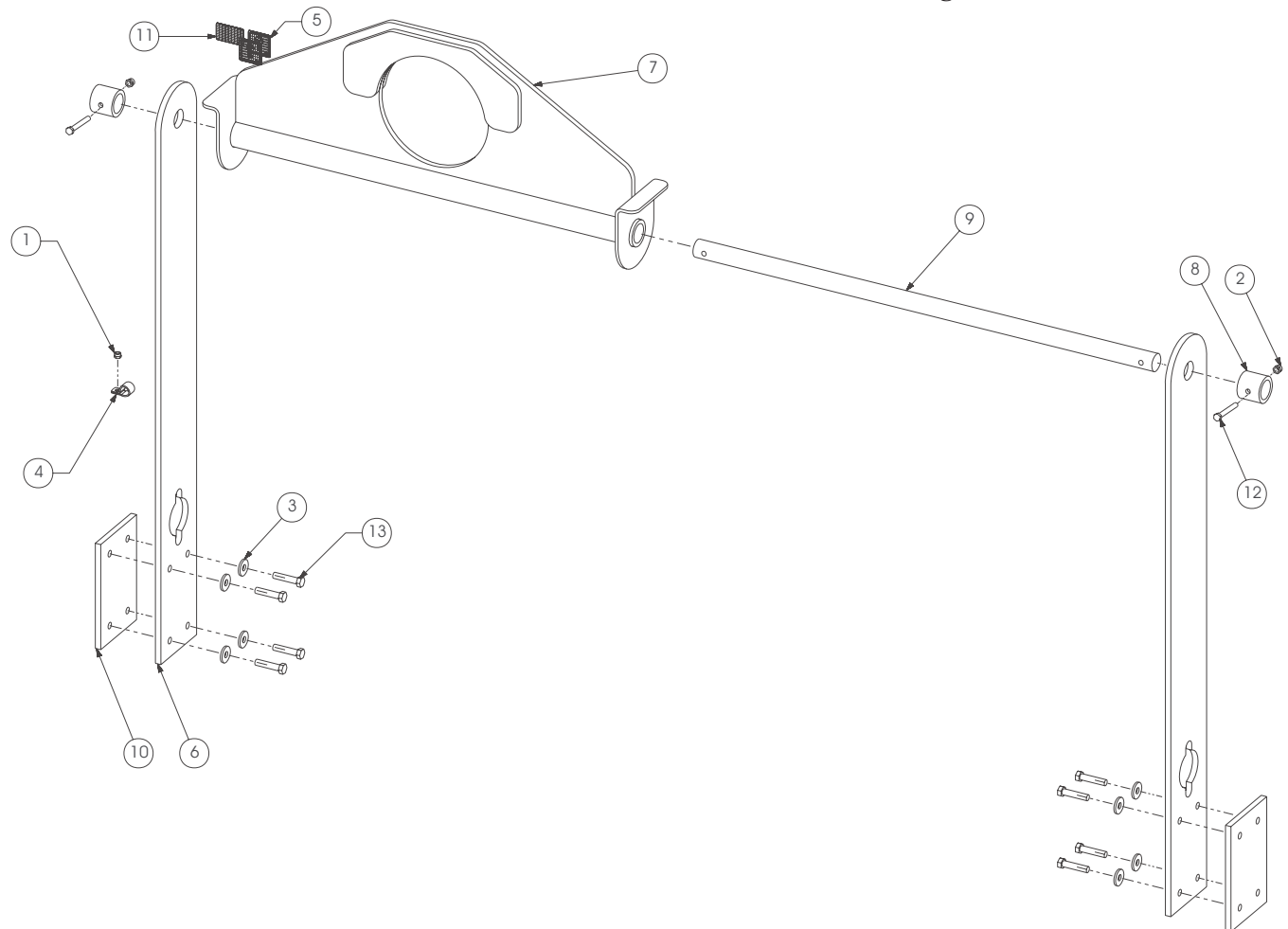


Ref No.	Part No.	Description	Qty. Req.	Ref No.	Part No.	Description	Qty. Req.
REF	138617	ASS'Y/AC-HEATER COMPONENTS ...	1	16	138712	REDUCER/HOSE 3/4 TO 5/8.....	1
1	137838	ASSEMBLY/AC COMPRESSOR	1	17	138713	REDUCER/HOSE RIGHT ANGLE	1
2	138346	PULLEY/IDLER	2	18	138714	SWITCH/BINARY AC	1
3	138347	BOLT/IDLER PULLEY.....	2	19	138729	NUT/JAM 5/8-18.....	1
4	138553	ASSEMBLY/RECIRC. GRILLE.....	1	20	138747	FITTING/AC LOW PRESSURE PORT ..	1
5	138576	PLENUM/CROSSOVER DUCT	1	21	138748	FITTING/AC HI PRESSURE PORT.....	1
6	138587	HARNESS/WIRE HEATER SWITCH....	1	22	138764	HOSE/AC DRYER TO EVAPORATOR..	1
7	138621	ASSEMBLY/HEATER HOUSING.....	1	23	138765	HOSE/AC CONDENSOR TO DRYER...	1
8	138625	VALVE/HEATER ELEC. FLOW CTRL... 1		24	138766	HOSE/AC COMPRESSOR TO COND... 1	
9	138647	CORE/CONDENSOR AC	1	25	138767	NUT/JAM 3/4	1
10	138649	RECEIVER/DRYER AC.....	1	26	138769	HARNESS/WIRE ELECTRIC VALVE ... 1	
11	138651	CLAMP/RECEIVER DRYER.....	1	27	138770	HARNESS/WIRE DRYER/COMP. 1	
12	138664	HOSE/AC EVAP. TO COMPRESSOR .. 1		28	138771	BELT/V AC DRIVE.....	1
13	138667	BRACKET/CONDENSOR MATING..... 1		29	138777	O-RING/AC #6 FITTING	4
14	138668	BRACKET/CONDENSOR MATING..... 1		30	138778	O-RING/AC #8 FITTING	3
15	138681	SWITCH/AC-HEATER CONTROL..... 1		31	138779	O-RING/AC #10 FITTING.....	3

Impact Resistant Door Kit 810088

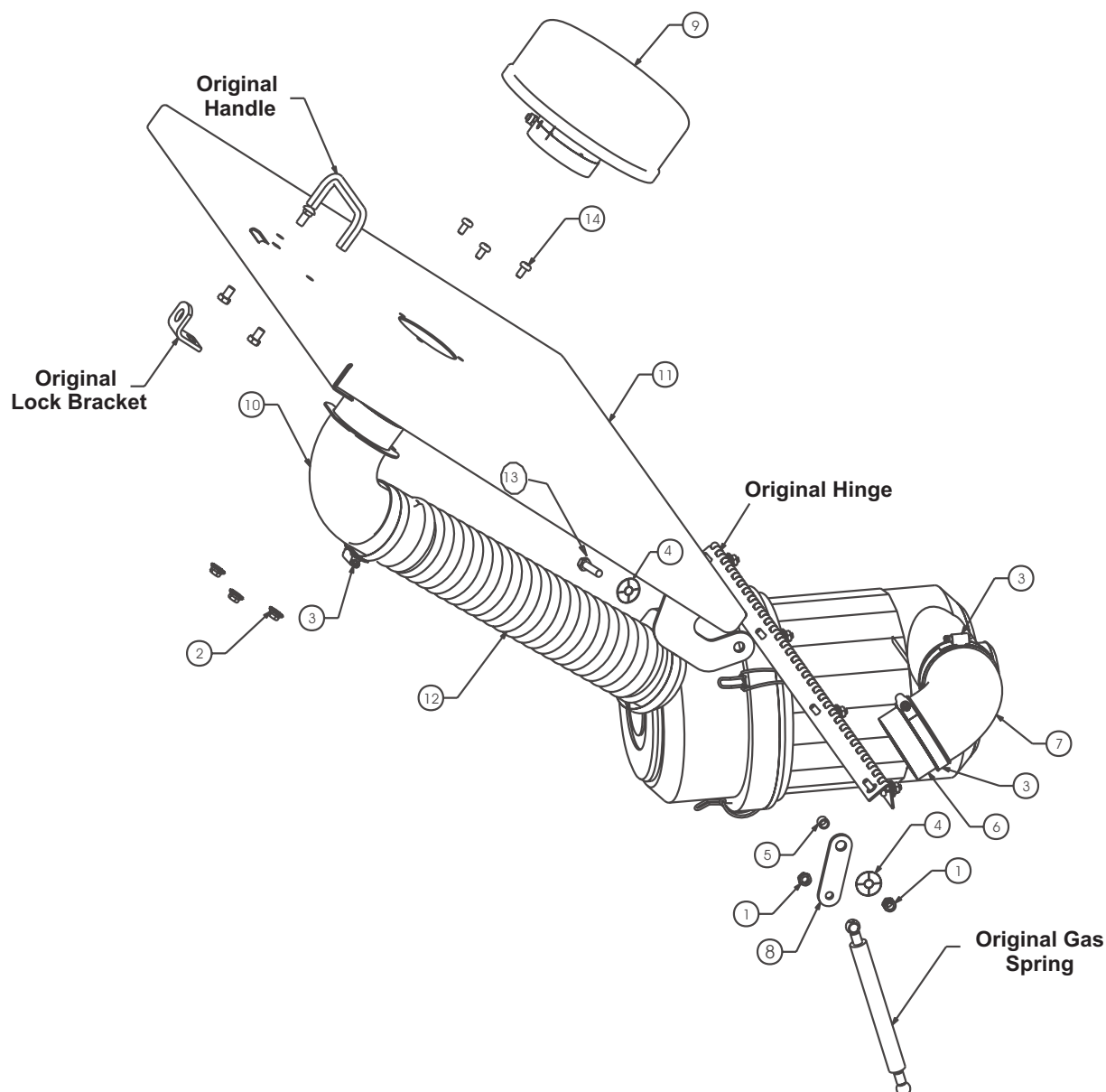


Ref No	Part No	Description	Qty Req	Ref No	Part No	Description	Qty Req
1	055648	TIE/WIRE	1	17	138284	NUT/ACORN/6-32	2
2	071703	LN 3/8 CBZ	2	18	138286	SEAL/BULB/FRONT DOOR	1
3	122485	STUD	2	19	138820	PANEL/IMPACT DOOR/LEXAN.....	1
4	138250	ASS'Y-TOP HINGE	1	20	138822	WELD'T/IMPACT DOOR FRAME	1
5	138251	ASS'Y-BOTTOM HINGE	1	21	138825	NUT/ACORN 1/4-20	2
6	138252	ASS'Y/STRIKER PLATE	1	22	138834	HARNES/WIRE/IMPACT DOOR.....	1
7	138260	SCREW/TORX HD/1/4-20X3/4	4	23	139169	PLUG-HOLE (METAL).....	1
8	138261	SCREW/TRX HD/1/4-20X1.25	2	24	139170	WASHER-SEALING.....	10
9	138262	HANDLE	1	25	139172	SCREW-HEX MACHINE #10	10
10	138263	SPRING/GAS ASSIST.....	1	26	139218	LABEL-MFG IDENT.....	1
11	138266	SWITCH/LIMIT	1	27	650580	FW 3/16 AZ.....	2
12	138272	CAM LATCH/DOOR.....	1	28	650851	CS 3/8x4-1/2 C5ZY	2
13	138273	LATCH/DOOR HANDLE	1	29	651041	SCREW/MACHINE HEX FLANGE.....	4
14	138275	SCREW/HX FLANGE HD/M6X20	3	30	651544	HWHMS 5/16-18 X 3/4 LG	2
15	138278	SCREW/TORX HD/1/4-20 X 2	1	31	653005	HN 1/4 C2Z.....	1
16	138283	SCREW/PH PAN HD 6-32X7/8	2				

Single Point Lift Kit 810101


Ref No	Part No	Description	Qty Req
1	064260	NUT/HEX 5/16 NY NC Z	1
2	067847	NUT/HEX 3/8 NY NC Z	2
3	134966	WASHER-1/2" HDN. (FLAT).....	8
4	136226	CLAMP/TUBE.....	1
5	137718	DECAL/LIFT HOOK	2
6	138652	BAR/LIFT.....	2
7	138662	ASSY/HOOK.....	1
8	138669	TUBE/LOCKING.....	2
9	138670	ROD/LIFT SUPPORT	1
10	138715	PLATE/MOUNTING	2
11	139355	PLATE/NAME	1
12	650818	CS 3/8x3 C5ZY.....	2
13	651164	CS 1/2x2-1/4 C8.....	8

Pre-Cleaner Kit 810102



Ref No	Part No	Description	Qty Req	Ref No.	Part No.	Description	Quantity
1	064260	NUT/HEX 5/16	2	8	138619	LINK/ENGINE COVER PIVOT	1
2	070634	HN LF SLOC 1/4 CZ	3	9	139001	PRECLEANER/AIR	1
3	087849	CLAMP/HOSE #52.....	4	10	139025	TUBE/FLANGED	1
4	124078	WASHER.....	2	11	139035	ASS'Y/ENGINE COVER	1
5	135661	SPACER	1	12	139748	HOSE/AIRDUCT.....	1
6	136100	TUBE/AIRCLEANER	1	13	650545	SCREW/CAP 5/16 X 1-1/4	1
7	137081	ELBOW/90 AIR CLEANER.....	1	14	651307	PHMS SLT 1/4X1/2 ZB	3

OTHER AVAILABLE ACCESSORIES

Description	Stock#
• Power All-Tach™ Kit (Electric)	810085
• Suspension Seat Kit	810021
• Seat Belt - 3" - Where required by law	805879
• Attachment Couplers - Flat-Faced Type Kit (<i>Case drain coupler not included</i>)	808630
Case Drain Coupler.	122844

Specify left or right side mounting on tire and wheel sets when ordering:

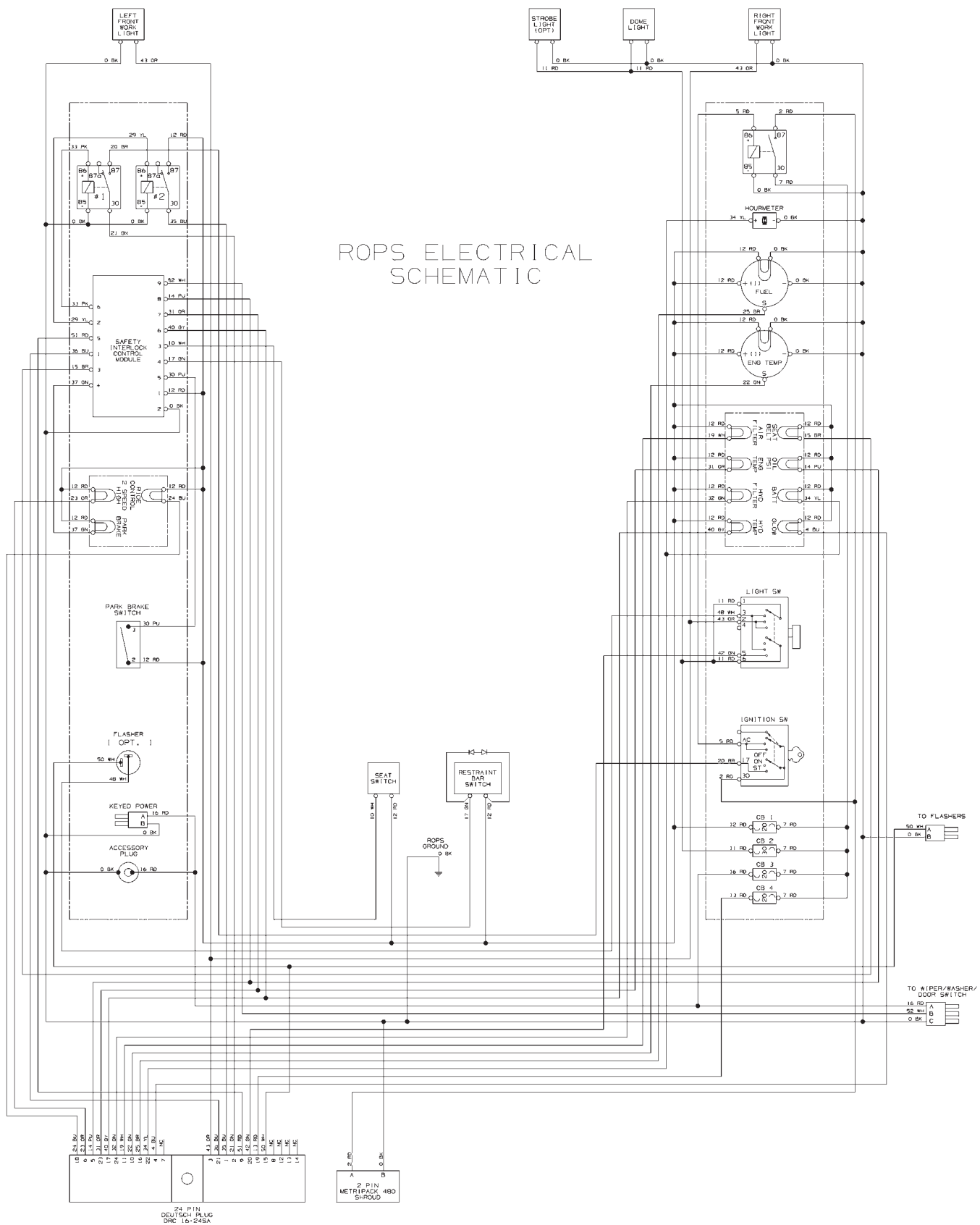
- Tire on Wheel 12 x 35 Solid Rubber - 1 only. 808338
- Tire on Wheel 14 x 17.5 12-ply HD - 1 only 807728
- Tire on Wheel 14 x 17.5 Foam-Filled. 810046
- Tire on Wheel 14 x 17.5 Severe Duty. 810146

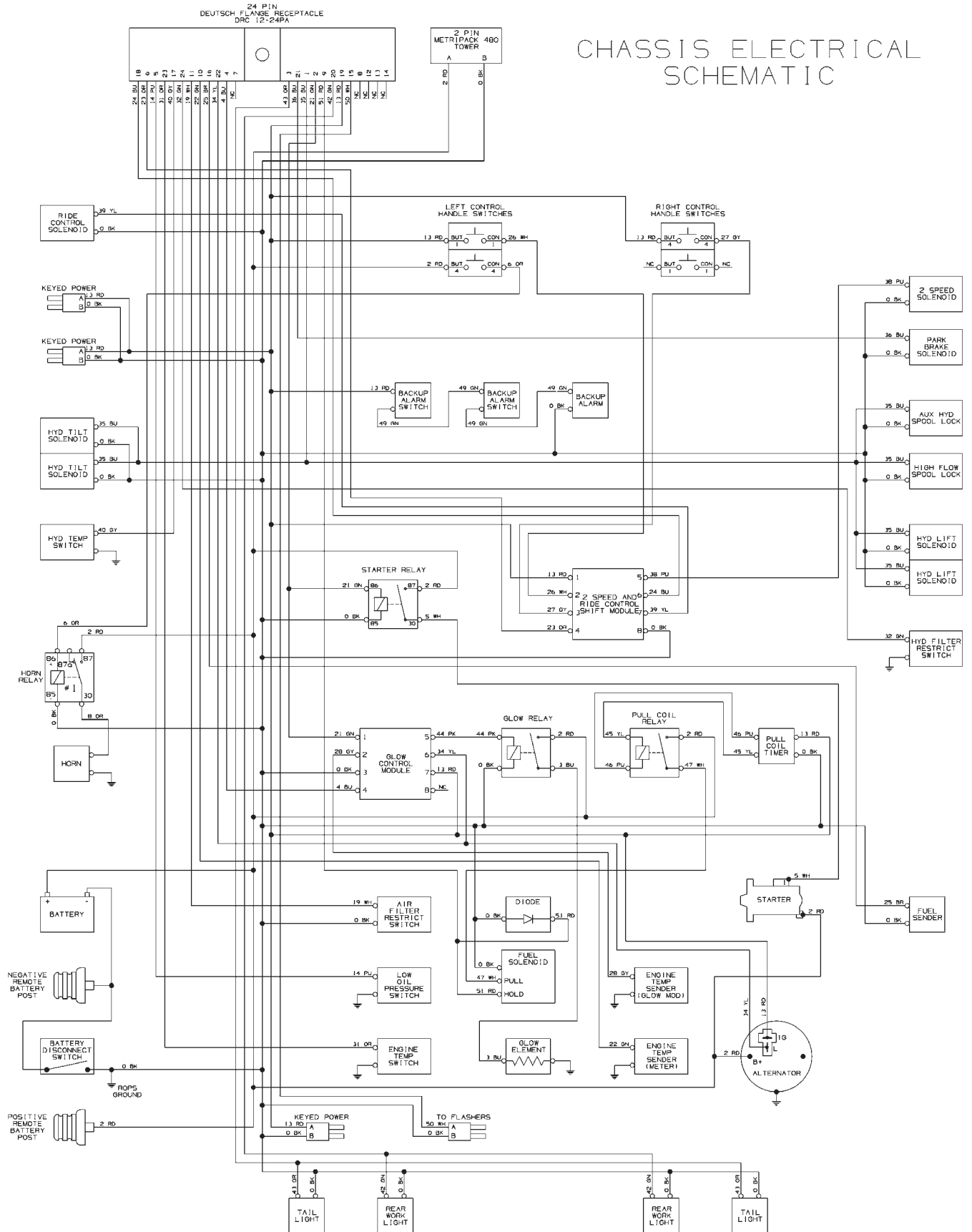
SECTION NOTES

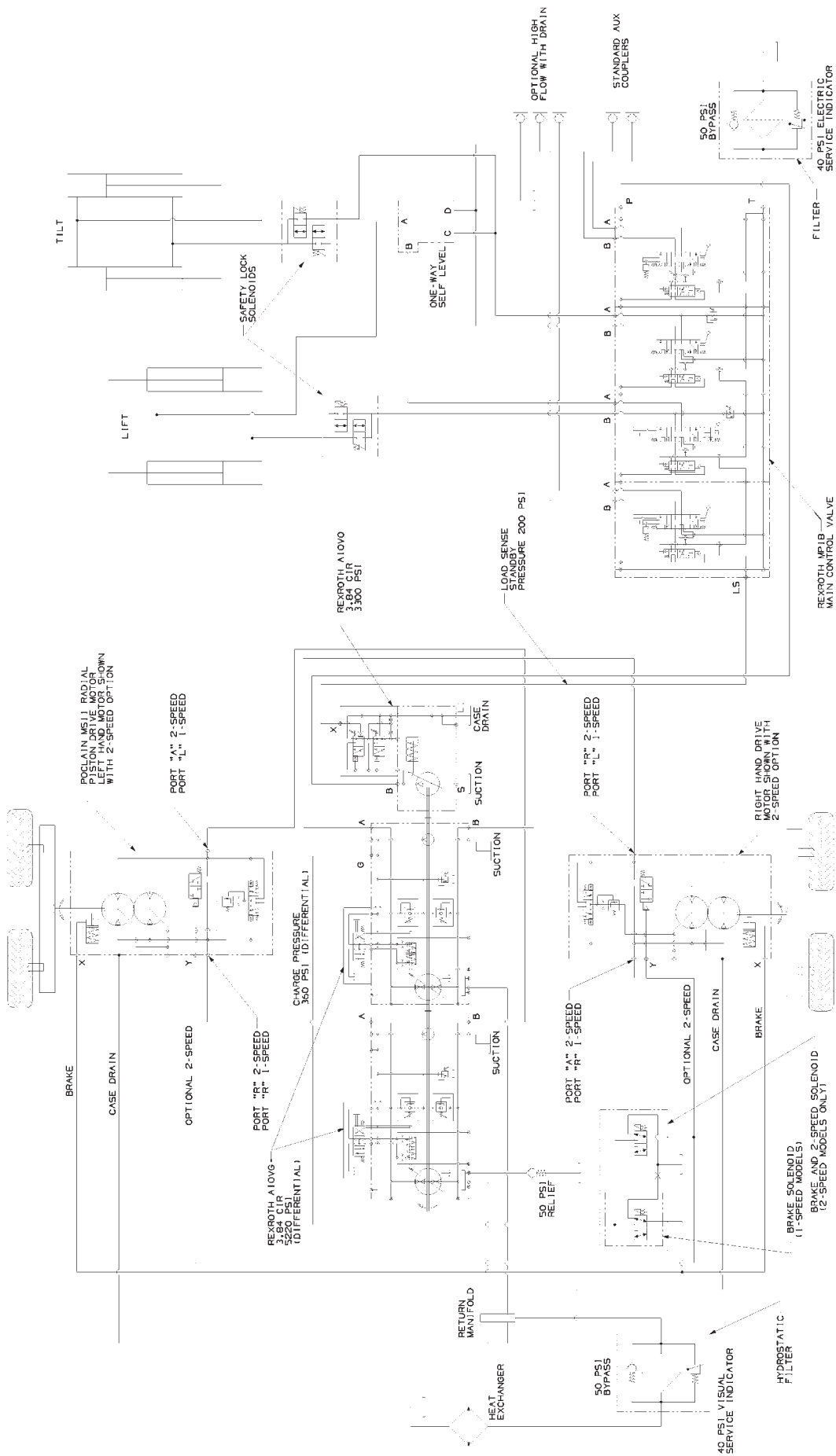
SECTION D: SCHEMATICS

ROPS Electrical Schematic	133
Chassis Electrical Schematic	134
Hydrostatic/Hydraulic Schematics	135
Air Conditioning/Heater Combination Schematic	136

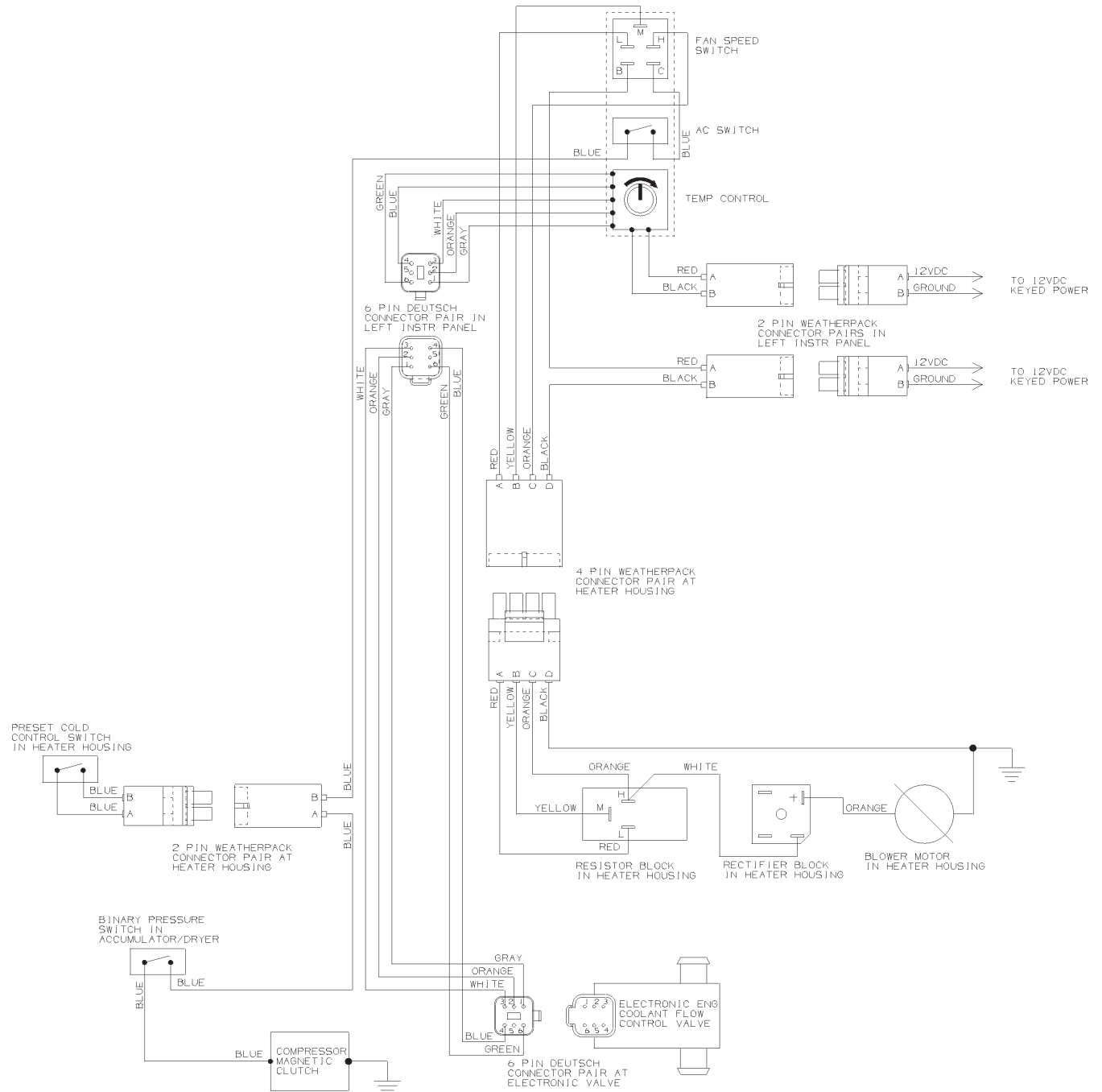
SECTION D: SCHEMATICS







AIR CONDITIONING/HEATER COMBINATION SCHEMATIC



SECTION NOTES

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
040775	40	1	064260	26	2	071401	16	1	075288	2	7
040775	42	1	064260	32	4	071401	18	3	075288	8	5
054202	12	1	064260	36	4	071401	20	1	075288	10	5
054626	56	1	064260	44	5	071401	68	7	075288	14	2
054626	58	1	064260	48	6	072340	24	4	076031	44	17
054626	60	1	064260	80	1	072343	22	6	076031	48	17
054626	68	1	064644	44	6	072580	58	5	076058	22	9
054816	44	1	064644	48	7	072580	60	5	076058	24	8
054816	48	1	065042	32	5	072587	44	11	076147	22	10
054816	56	2	065042	36	5	072587	48	11	076147	66	4
054818	44	2	067750	24	1	072587	58	6	076590	2	8
054818	48	2	067750	28	1	072587	60	6	078942	72	3
054820	58	2	067750	68	4	072602	44	12	078998	22	11
054820	60	2	067761	44	7	072602	48	12	079039	8	6
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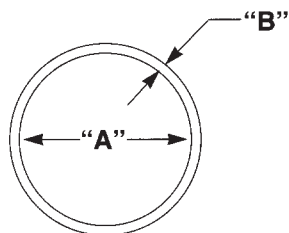
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138422	96	35	138653	4	66	138797	114	1	138910	102	8
138424	104		138666	38	50	138798	114	2	138911	100	11
138425	104	1	138672	60	35	138799	114	3	138912	102	6
138426	104	2	138673	60	36	138800	114	4	138913	102	10
138427	104	3	138674	58	32	138801	114	5	138914	102	11
138428	104	4	138677	38	51	138802	114	6	138915	102	10
138429	104	5	138682	106	1	138803	114	7	138916	102	9
138430	104	6	138683	106	2	138806	24	25	138917	100	8
138431	104	7	138684	106	3	138839	66	10	138918	102	13
138432	104	8	138686	106	5	138841	64	13	138918	102	23
138433	104	9	138687	106	6	138842	66	11	138919	102	8
138434	104	10	138688	106	1	138846	66	12	138920	100	5
138435	104	11	138689	106	2	138847	66	13	138921	100	17
138436	104	12	138690	106	3	138848	66	14	138922	100	13
138437	104	13	138691	106	4	138849	22	36	138923	102	9
138438	104	14	138692	106	5	138850	66	15	138924	100	11
138439	104	15	138693	106	6	138883	102	5	138924	102	11
138440	104	16	138694	106	7	138884	102	12	138925	102	13
138441	104	17	138695	106	8	138885	102	1	138926	100	9
138442	104	18	138696	106	9	138886	100	3	138927	100	15
138470	102	4	138697	106	10	138887	100	5	138928	102	9
138516	102	5	138698	106	11	138888	100	2	138929	100	16
138518	102	6	138699	106	12	138889	102	4	138930	102	7
138524	102	8	138700	106	13	138890	100	3	138931	100	7
138528	24	24	138702	106	14	138891	100	6	138932	100	4
138529	66	6	138703	106	15	138892	102	3	138933	102	12
138530	66	7	138705	106	16	138893	100	3	138934	100	4
138535	66	8	138706	106	17	138894	102	6	138935	100	5
138568	66	9	138707	106	7	138895	100	1	138936	102	4
138585	2	58	138708	106	8	138896	102	2	138936	102	3
138589	2	59	138709	106	9	138897	100	1	138937	100	6
138610	2	60	138710	106	10	138898	102	2	138938	100	2
138613	4	61	138711	84	42	138899	102	1	138939	100	14
138614	4	62	138730	56	12	138900	100	4	138940	102	10
138615	4	63	138731	56	13	138901	100	4	138941	102	11
138619	4	64	138732	56	14	138902	100	8	138942	102	12
138627	56	10	138744	56	15	138903	100	1	138943	102	13
138628	56	11	138752	64	8	138904	100	12	138944	102	14
138635	4	65	138756	4	67	138905	100	7	138945	102	15
138636	34	45	138759	78	3	138906	102	5	138946	102	16
138636	38	48	138763	64	9	138907	100	6	138947	102	17
138642	34	46	138773	58	33	138908	100	13	138948	102	18

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
138949	102	19	139115	54	125	650225	16	12	650573	40	23
138950	102	20	139212	54	126	650225	20	15	650573	42	22
138951	102	22	139212	106		650354	68	47	650573	72	17
138952	102	24	139221	56	16	650367	46	105	650579	66	16
138953	102	25	139225	64	14	650367	54	129	650580	16	14
138954	102	7	139305	106	4	650448	68	48	650580	18	16
138955	102	1	139307	80	10	650484	4	69	650580	20	18
138956	102	2	139316	38	46	650484	16	13	650629	64	16
138957	102	3	139318	34	48	650484	20	16	650630	74	4
138958	100	15	139329	80	11	650485	46	106	650630	76	5
138959	102	14	139331	80	12	650485	54	130	650658	22	38
138960	102	14	139333	80	13	650486	18	14	650687	4	73
138961	102	1	139476	34	44	650486	34	51	650687	56	19
138962	102	4	139476	38	46	650486	38	56	650687	66	17
138963	102	6	139477	44	41	650486	40	21	650692	46	108
138964	102	8	139477	50	49	650486	42	20	650692	54	132
138965	102	11	139488	46	103	650487	14	19	650692	72	18
138966	102	21	139488	54	127	650487	22	37	650704	4	74
138997	100	10	139489	80	16	650487	80	12	650704	22	39
138998	100	14	139498	80	11	650488	4	70	650704	34	53
138998	102	7	139520	94	9	650488	68	49	650704	38	58
138999	102	14	139521	62	22	650490	34	52	650706	68	51
139000	100	7	139523	62	21	650490	38	57	650725	54	133
139001	80	5	139525	62	23	650490	68	50	650729	80	13
139025	80	6	139676	34	44	650491	12	15	650731	62	16
139030	83	23	139676	38	46	650491	40	22	650732	46	109
139035	80	7	139721	38	49	650491	42	21	650732	54	134
139042	80	4	139730	36	37	650492	18	15	650732	80	14
139043	80	17	139748	80	8	650528	4	71	650733	22	40
139051	80	5	140015	36	36	650533	8	31	650741	46	110
139054	80	6	140016	36	36	650533	10	29	650741	54	135
139055	80	7	140484	62	13	650533	12	16	650745	34	54
139058	80	8	140516	83	6	650533	46	107	650745	38	59
139059	80	18	140655	68	42	650533	54	131	650758	4	75
139101	84	39	140655	114		650542	20	17	650758	22	41
139105	46	101	140855	68	27	650545	4	72	650784	46	104
139105	106		183103	34	49	650545	8	32	650784	54	128
139106	80	9	183103	38	54	650545	10	30	650786	46	111
139107	84	40	183291	92	9	650545	72	16	650786	54	136
139109	84	41	570002	62	15	650549	30	3	650814	56	20
139110	34	47	570002	64	15	650549	56	17	650834	4	76
139110	38	52	570019	92	11	650550	30	4	650835	16	15
139115	46	102	570019	94	12	650550	56	18	650835	18	17

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
650835	20	19	651534	60	43	654002	72	21	320-32692	78	4
650839	20	20	651535	16	16	654004	8	38	335-32281	78	5
650839	58	35	651535	20	22	654004	10	36	335-32282	78	6
650839	60	38	651535	34	58	654004	12	19	350-32539	78	7
650851	14	20	651535	38	63	654004	18	19	350-32542	78	8
651041	4	77	651537	62	18	654004	22	44	400-32513	78	9
651041	34	55	651538	62	19	654004	72	22	400-32514	78	10
651041	38	60	651539	4	82	654004	80	15	400-32515	78	11
651041	46	112	651545	46	114	654006	78	12	400-32521	78	12
651041	54	137	651545	54	139	654009	4	85	400-32522	78	13
651042	4	78	651546	62	20	654042	22	45	400-32523	78	14
651042	6	6	651547	34	59	654042	24	27	400-32555	78	15
651042	18	18	651547	38	64	654044	22	46	400-32556	78	16
651042	20	21	651549	58	41	654046	74	5	420-18160	34	50
651042	34	56	651549	60	44	654046	76	6	420-18160	38	55
651042	38	61	651551	68	53	654049	4	86	420-35556	74	2
651075	58	36	651564	64	18	654049	72	23	420-36001	76	3
651075	60	39	651566	64	19	655006	68	54	420-36002	74	2
651123	58	37	651614	64	20	656006	22	47	420-36002	76	3
651123	60	40	651614	64	10	656007	34	60	420-36086	74	3
651125	8	33	652040	46	115	656007	38	65	420-36086	76	4
651125	10	31	652040	54	140	656016	34	61	H8049	64	11
651125	12	17	653007	8	35	656016	38	66	L69789	40	26
651167	46	113	653007	10	33	656047	22	48			
651167	54	138	653007	46	116	656048	8	39			
651167	62	17	653007	54	141	656048	10	37			
651269	64	17	653010	46	117	656048	22	49			
651307	4	80	653010	54	142	656048	40	25			
651307	80	9	653034	4	83	656048	42	24			
651308	4	81	653034	72	20	656048	54	145			
651308	24	26	653036	8	36	656080	78	13			
651308	28	5	653036	10	34	656097	34	62			
651308	68	52	653039	8	37	656097	38	67			
651312	22	42	653039	10	35	010-28854	78	1			
651379	34	57	653039	12	18	010-32401	78	2			
651379	38	62	653039	14	21	090-30303	14	4			
651529	72	19	653039	40	24	230-21881	62	14			
651530	78	11	653039	42	23	230-21881	94	10			
651531	58	38	653039	54	143	230-24749	58	34			
651531	60	41	654002	4	84	230-24749	60	37			
651533	58	39	654002	22	43	246-26730	78	10			
651533	60	42	654002	46	118	310-32411	4	79			
651534	58	40	654002	54	144	310-32411	66	18			

O-RING TABLE



FITTING THREAD SIZE	DIAMETER "A"	DIAMETER "B"	GEHL PART NUMBER
9/16 - 18	0.468	0.078	055897
3/4 - 16	0.644	0.087	055896
7/8 - 14	0.755	0.097	055898
1-1/16 - 12	0.924	0.116	048953
1-5/16 - 12	1.171	0.116	058674
1-5/8 - 12	1.475	0.118	077970

Recommended Coupling & Adapter Installation Torque Specifications

For SAE "0" Ring Boss (Steel)

Size		Ft-Lbs	
Dash	Fractional (In.)	Minimum	Maximum
-3	3/16	8	10
-4	1/4	14	16
-5	5/16	18	20
-6	3/8	24	26
-8	1/2	50	60
-10	5/8	72	80
-12	3/4	125	135
-14	7/8	160	180
-16	1	200	220
-20	1-1/4	210	280
-24	1-1/2	270	360

For JIC 37° and 45° (Machined or Flared)

Steel			
Size		Ft-Lbs	
Dash	Fractional (In.)	Minimum	Maximum
-4	1/4	10	11
-5	5/16	13	15
-6	3/8	17	19
-8	1/2	34	38
-10	5/8	50	56
-12	3/4	70	78
-16	1	94	104
-20	1-1/4	124	138
-24	1-1/2	156	173
-32	2	219	243

Torque Specifications

Use these torque values when tightening GEHL hardware (excluding: Lock Nuts, and Self-tapping, Thread Forming, and Sheet Metal Screws) unless otherwise specified.

Unified National Thread	Grade 2 		Grade 5 		Grade 8 	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
8-32	19*	14*	30*	22*	41*	31*
8-36	20*	15*	31*	23*	43*	32*
10-24	27*	21*	43*	32*	60*	45*
10-32	31*	23*	49*	36*	68*	51*
1/4-20	66*	50*	9	75*	12	9
1/4-28	76*	56*	10	86*	14	10
5/16-18	11	9	17	13	25	18
5/16-24	12	9	19	14	25	20
3/8-16	20	15	30	23	45	35
3/8-24	23	17	35	25	50	35
7/16-14	32	24	50	35	70	55
7/16-20	36	27	55	40	80	60
1/2-13	50	35	75	55	110	80
1/2-20	55	40	90	65	120	90
9/16-12	70	55	110	80	150	110
9/16-18	80	60	120	90	170	130
5/8-11	100	75	150	110	220	170
5/8-18	110	85	180	130	240	180
3/4-10	175	130	260	200	380	280
3/4-16	200	150	300	220	420	320
7/8-9	170	125	430	320	600	460
7/8-14	180	140	470	360	660	500
1-8	250	190	640	480	900	680
1-12	270	210	710	530	1000	740

Metric Coarse Thread	Grade 8.8 		Grade 10.9 		Grade 12.9 	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
M6-1	8	6	11	8	13.5	10
M8-1.25	19	14	27	20	32.5	24
M10-1.5	37.5	28	53	39	64	47
M12-1.75	65	48	91.5	67.5	111.5	82
M14-2	103.5	76.5	145.5	108	176.5	131
M16-2	158.5	117.5	223.5	165.5	271	200

*All Torque Values are in ft-lbs except those marked with an * which are in in-lbs.

For metric torque value (N·m) multiply ft-lbs value by 1.355 or the in-lbs value by 0.113.



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