

SL3640E
SL3840E (EU)
SL4240E
SL4240E (EU)

GEHL®

Form No.
917161

Revision H
06/12

Skid-Steer Loaders



PARTS MANUAL

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 left chassis upright. “Right” and “Left” are determined from a position sitting on the seat and facing forward.

Manitou Americas, Inc. 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 “Electrical-Chassis” 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
AUX.	.....	Auxiliary
CCA	.....	Cold Cranking Amperage
CYL	.....	Cylinder
FL	.....	Flare
FOPS	.....	Falling Object Protective Structure
GA	.....	Gauge
HEX	.....	Hexagon
HF	.....	High Flow
HYD.	.....	Hydraulic
JIC	.....	Joint Industrial Council
kW	.....	Kilowatt
LBS	.....	Pounds
M	.....	Meter
MM (mm)	.....	Millimeter
NA	.....	Naturally Aspirated
N/A	.....	Not Applicable
NEG	.....	Negative
N•m	.....	Newton meter
NO	.....	Number
NPT	.....	National Pipe Thread
NSS	.....	Not Sold Separately
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
SAE	.....	Society of Automotive Engineers
SN	.....	Serial Number
SQ	.....	Square
ST	.....	Straight
TURBO	.....	Turbocharger
V	.....	Volt

TABLE OF CONTENTS

DESCRIPTION	PAGE
-------------	------

SECTION A: MAIN LOADER COMPONENT

Chassis and Fenders	1
ROPS/FOPS Structure/Interior	11
Restraint Bar	15
Seat	17
Lift Arm	21
Attachment Bracket	23
Wheel Drives	25
Engine	29
Air Cleaner/Exhaust	33
Radiator/Cooler	37
Hydrostatics with Drive Motors	45
Hydraulics - Chassis	51
Hydraulics - Liftarm	61
Hydraulics - Auxiliary	65
Controls - Traction and Lift/Tilt	69
Electrical - Chassis	85
Electrical - ROPS/FOPS	95
Electrical - Lights	99
Sound Suppression	101
Tires	103
Decals	106

SECTION B: HYDRAULIC COMPONENTS

Lift Cylinder	115
Tilt Cylinder	117
Drive Motor and Parking Brake	119
Tandem Pump	123
Gear Pump	131
Main Control Valve	133
Self-Leveling Valve	137
Solenoid Valves - Lift and Tilt	139
Solenoid Valve - Brake	143

(continued on next page)

TABLE OF CONTENTS

DESCRIPTION	PAGE
-------------	------

SECTION C: KITS AND ACCESSORIES

Filter Chart, Analysis Kits and Other Available Accessories	146
Rear View Mirror Kit 806894	147
Self-Leveling Valve Kit 810709 (<i>see also</i> Self-Leveling Valve Kit 811204 below)	147
Cab - Door with Wiper & Washer Kit 808265	148
Cab Door 246-26748 Service Parts Breakdown.	149
Cab - Impact Resistant Door Kit 808382	150
Impact Resistant Door 246-26755 Service Parts Breakdown	151
Horn Kit 808274	152
Four Point Lifting Kit 808273.	153
Electrical Disconnect Switch Kit 808240	154
Engine Block Heater Kit 805855	155
Cab - Sliding Side Windows Kit 808266	155
Strobe Light Kit 808279	156
Interior Dome Light Kit 808271	156
Cab - Door Interlock Kit 830600	157
Coolant Temperature Gauge Kit 810212.	157
Single Point Lift Kit 810834.	158
Engine Auto Shutdown Kit 808270	158
Cab - Heater/Defroster Kit 810739.	159
Pre-Cleaner Kit 810737.	160
Suspension Seat Kit 810422 and Standard Seat Kit 810423.	161
Cab - Sound Suppression Kit 810738	161
Backup Alarm Kit 810740	162
Lock Valve Kit 810721	163
Sound Suppression Kits 192635/192636	164
Rear Counterweight Kit 808383	165
Universal Radio Kit 810946	165
Self-Leveling Valve Kit 811204	166
Rear Wiper Kit 811659	167
Cab - Vinyl Enclosure Kit.	808268
Cab - Vinyl Door.	808694
Cab - Vinyl Side Panels.	808695
3" Seat Belt Kit	808278
Side Windows Kit - Half Glass	490-33549
Catalytic Converter - 3-Cylinder Kit.	810772
Catalytic Converter - 4-Cylinder Kit.	808442

SECTION D: SCHEMATICS

Hydrostatic/Hydraulic Schematic	169
Cab Door - Electrical Schematic.	172
Cab Heater - Electrical Schematic	173
Electrical Schematic	174
Numerical Index	178
O-Ring Table, Coupling & Adapter Torque Table	189
Torque Specifications Table	Inside Back Cover

SECTION A: MAIN LOADER COMPONENTS

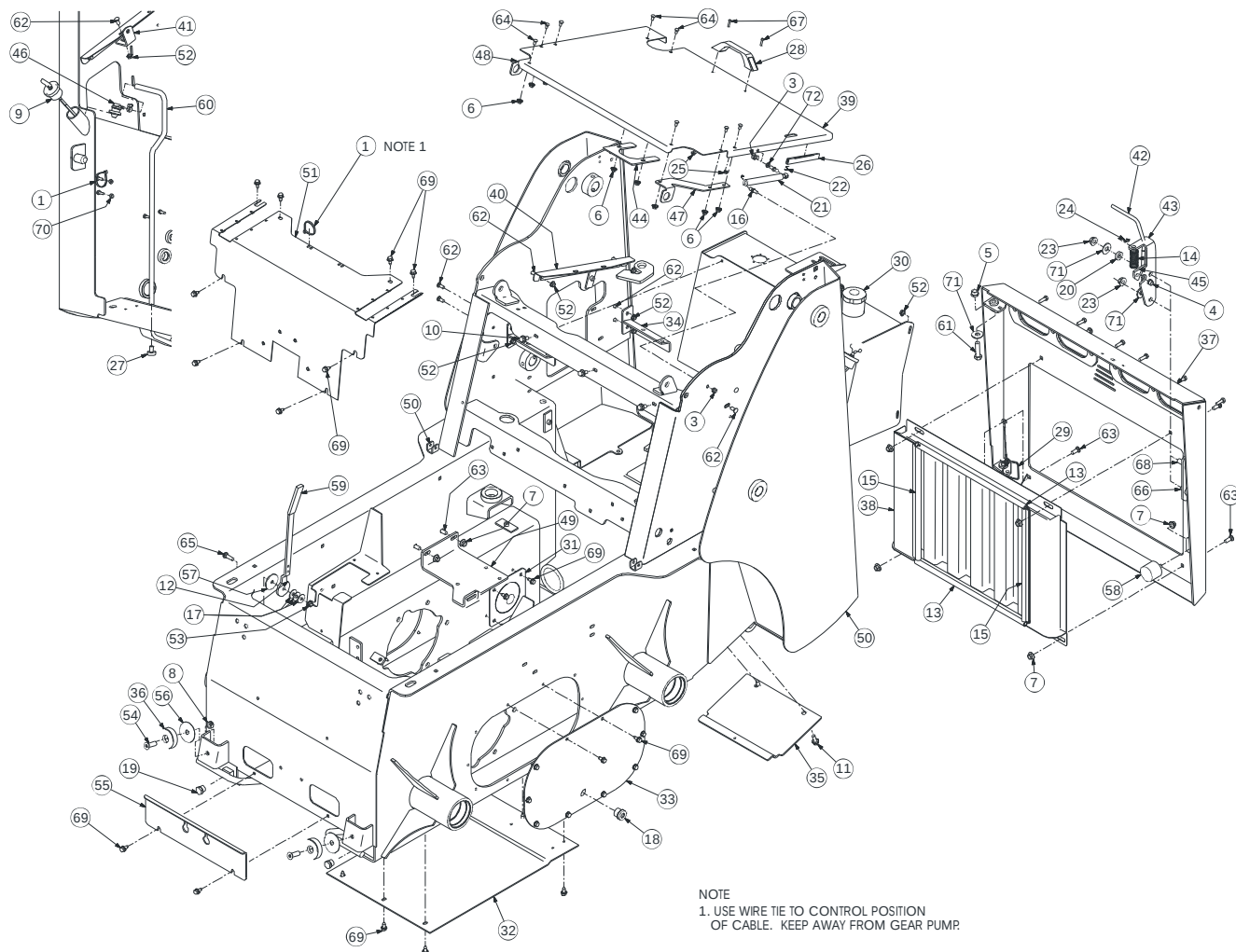
Chassis	1
ROPS/FOPS Structure/Interior	11
Restraint Bar	15
Seat	17
Lift Arm	21
Attachment Bracket	23
Wheel Drives	25
Engine	29
Air Cleaner/Exhaust	33
Radiator/Cooler	37
Hydrostatics with Drive Motors	45
Hydraulics - Chassis	51
Hydraulics - Liftarm	61
Hydraulics - Auxiliary	65
Controls - Traction and Lift/Tilt	69
Electrical - Chassis	85
Electrical - ROPS/FOPS	95
Electrical - Lights	99
Sound Suppression	101
Tires	103
Decals	106

CHASSIS

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



Ref. No.	Part No.	Description	Quantity	
			36/3840	4240
1	055648	TIE/WIRE	2	2
2	062023	CLAMP/HOSE #M5	1	1
3	064260	NUT/HEX 5/16	2	2
4	067847	NUT/HEX 3/8	1	1
5	068034	NUT/HEX 1/2	1	1
6	070634	NUT/HEX SERRATED LOCK 1/4	6	8
7	070856	NUT/SERRATED LOCK 3/8	7	7
8	071706	NUT/LOCK 1/2	2	2
9	075858	DIPSTICK/OIL	1	1
10	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	-	3
	651648	SCREW/HEX WASHER HEAD THREAD FORMING 5/16 X 3/4	3	-
11	076589	SCREW/CAP HEX FLANGE LOCKING 3/8 X 1	-	2
	651648	SCREW/HEX WASHER HEAD THREAD FORMING 5/16 X 3/4	2	-
12	090-32511	HANDLE/THROTTLE	1	1
13	113839	SEAL/BULB	2	2
14	114665	SPRING/COMPRESSION	1	1
15	122348	SEAL/SHROUD	2	2
16	122485	STUD/BALL	2	2
17	124078	WASHER/BELLEVILLE 3/8	3	3
18	131522	PLUG SAE12	2	2
19	131529	PLUG SAE08	3	2
20	131940	BUSHING	1	1
21	132293	SPRING/GAS	1	1
22	132493	CLIP/GAS SPRING	2	2
23	134853	NUT/SPIRALOCK™ 1/2	2	2
24	136251	CLIP/RETAINING	1	1
25	137797	NUT/SERRATED FLANGE #10	2	2
26	140931	STRIP/TRIM	2	2
27	170-34770	FILTER/VENT	1	1
28	184023	HANDLE/GRAB HANDLE	1	1
29	184664	PIN/LOCK	1	1
30	187663	TANK/FUEL	-	1
	188413	TANK/FUEL	1	-
	132051	CAP/FUEL	1	1
31	187889	COVER/AXLE ACCESS	4	4
32	187915	PAN/BELLY	1	1
33	187917	COVER/CHAINCASE ACCESS	2	2
34	188093	BRACKET/EXHAUST	-	2
35	188976	PLATE/COVER	-	1
	188893	PLATE/COVER	1	-
36	189144	STOP/DOWN	2	2
37	189574	DOOR/REAR	1	1
38	189580	GRILLE	1	1
39	189724	COVER/ENGINE	-	1
	187922	COVER/ENGINE	1	-

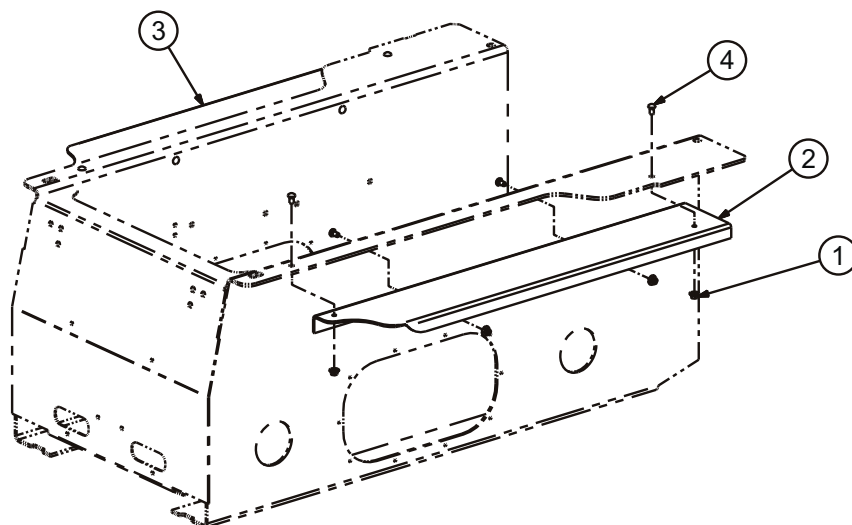
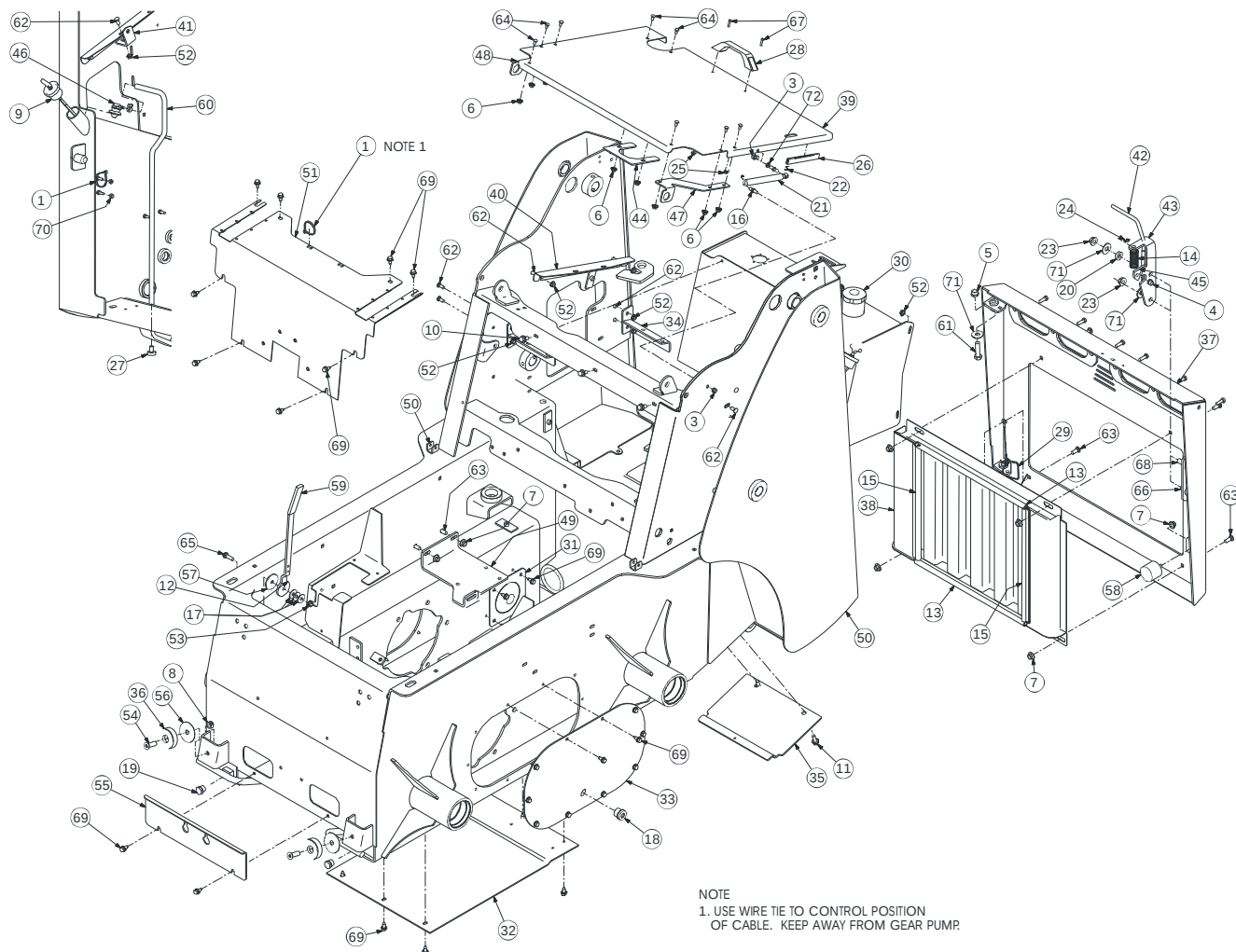
Parts Listing Continued On Next Page

CHASSIS

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



(continued from previous page)

Ref. No.	Part No.	Description	Quantity	
			36/3840	4240
40	189725	FLANGE/SIDE RAIL	2	2
41	189727	BRACKET/LOCK	1	1
42	189832	ROD/LATCH	1	1
43	189833	LATCH/MOUNT	1	1
44	190033	SUPPORT/ENGINE COVER	-	1
45	190045	LATCH/REAR DOOR	1	1
46	190160	VENT/REMOTE	1	1
47	190789	BRACKET/TOP DOOR RIGHT	1	1
48	190790	BRACKET/TOP DOOR LEFT	1	1
49	191194	PLATE/VALVE MOUNT	1	1
50	191851	WELDMENT/CHASSIS	-	1
	191579	WELDMENT/CHASSIS	1	-
51	192344	WELDMENT/KICK PLATE	1	1
52	210-19470	NUT/LOCK FLANGE 5/16	7	11
53	210-19533	NUT/HEX FLANGED CENTERLOCK 3/8	1	1
54	310-32585	SCREW/CAP FLAT HEAD 1/2 X 1-1/2	2	2
55	330-33797	COVER/CLEAN OUT ACCESS	1	1
56	360-32599	SHIM	3	3
57	400-32476	WASHER/FRICTION	1	1
58	420-13731	BUMPER/RUBBER	1	1
59	420-34900	GRIP	1	1
60	420-34933	HOSE	1	1
61	650585	SCREW/CAP 1/2 X 2	1	1
62	650687	BOLT/CARRIAGE 5/16 X 3/4	7	11
63	650704	BOLT/CARRIAGE 3/8 X 1	6	6
64	650771	BOLT/CARRIAGE 1/4 X 1/2	6	8
65	650786	BOLT/CARRIAGE 3/8 X 1-1/4	1	1
66	650811	BOLT/CARRIAGE 1/2 X 1	1	1
67	650815	SCREW/MACHINE #10 X 3/4	2	2
68	650834	BOLT/CARRIAGE 1/2 X 1-1/2	1	1
69	651648	SCREW/CAP HEX HEAD THREAD FORMING 5/16 X 3/4	57	52
70	653005	NUT/HEX 1/4	2	2
71	654009	WASHER/FLAT 1/2	3	3
72	654024	WASHER/LOCK 5/16	2	1

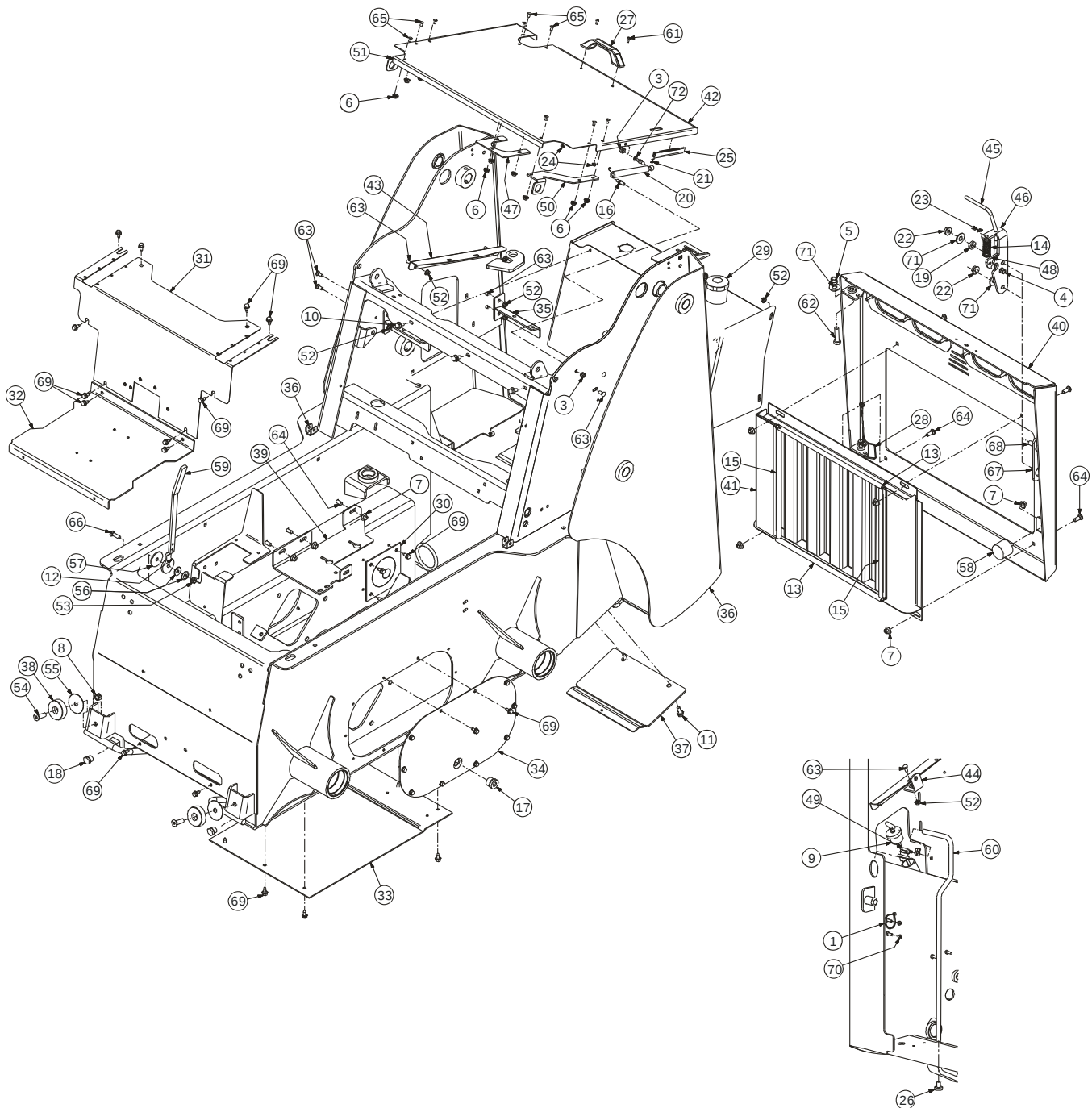
Ref. No.	Part No.	Description	Quantity	
			Fenders	
1	070856	NUT/SERRATED LOCK 3/8	8	
2	330-33768	FENDER/LEFT	1	
3	330-33769	FENDER/RIGHT	1	
4	650790	BOLT/CARRIAGE 3/8 X 3/4	8	

CHASSIS

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



189394_189135

Ref. No.	Part No.	Description	Quantity	
			3640/3840	4240
1	055648	TIE/WIRE	1	1
2	062023	CLAMP/HOSE #M5	1	1
3	064260	NUT/HEX 5/16	2	2
4	067847	NUT/HEX 3/8	1	1
5	068034	NUT/HEX 1/2	1	1
6	070634	NUT/HEX SERRATED LOCK 1/4	6	8
7	070856	NUT/SERRATED LOCK 3/8	8	8
8	071706	NUT/LOCK 1/2	2	2
9	075858	DIPSTICK/OIL	1	1
10	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	3	3
11	651648	SCREW/HEX WASHER HEAD THREAD FORMING 5/16 X 3/4	2	-
	076589	SCREW/CAP HEX FLANGE LOCKING 3/8 X 1	-	2
12	090-32511	HANDLE/THROTTLE	1	1
13	113839	SEAL/BULB	2	2
14	114665	SPRING/COMPRESSION	1	1
15	122348	SEAL/SHROUD	2	2
16	122485	STUD/BALL	2	2
17	131522	PLUG SAE12	2	2
18	131529	PLUG SAE08	3	2
19	131940	BUSHING	1	1
20	132293	SPRING/GAS	1	1
21	132493	CLIP/GAS SPRING	2	2
22	134853	NUT/SPIRALOCK™ 1/2	2	2
23	136251	CLIP/RETAINING	1	1
24	137797	NUT/SERRATED FLANGE #10	2	2
25	140931	STRIP/TRIM	2	2
26	170-34770	FILTER/VENT	1	1
27	184023	HANDLE/GRAB HANDLE	1	1
28	184664	PIN/LOCK	1	1
29	188413	TANK/FUEL	1	-
	187663	TANK/FUEL	-	1
	132051	CAP/FUEL	1	1
30	187889	COVER/AXLE ACCESS	4	4
31	187907	PLATE/KICK	1	1
32	187908	PLATE/FLOOR	1	1
33	187915	PAN/BELLY	1	1
34	187917	COVER/CHAINCASE ACCESS	2	2
35	188093	BRACKET/EXHAUST	-	2
36	187755	WELDMENT/CHASSIS	1	-
	188898	WEDLMENT/CHASSIS	-	1

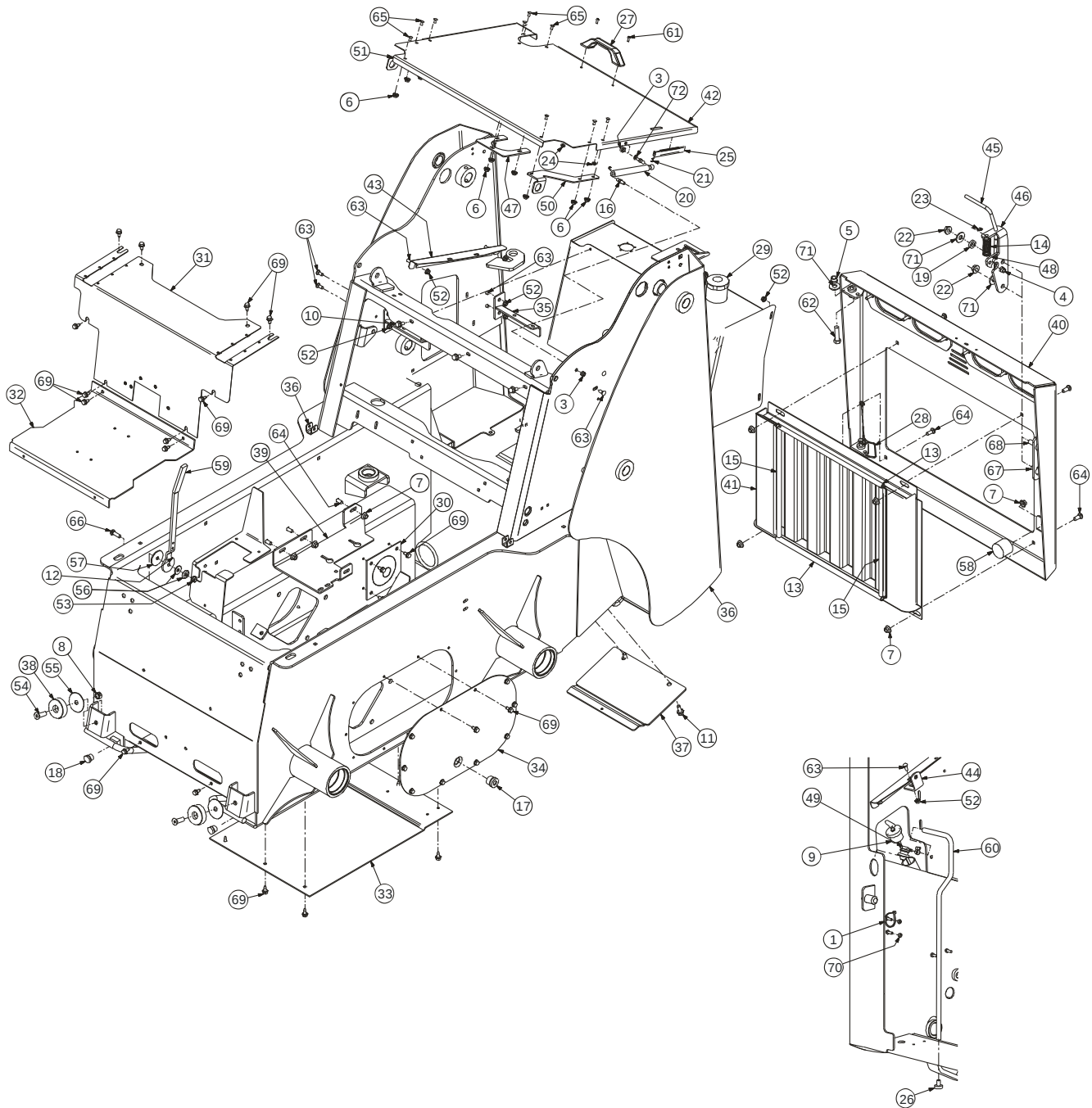
Parts Listing Continued On Next Page

CHASSIS

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

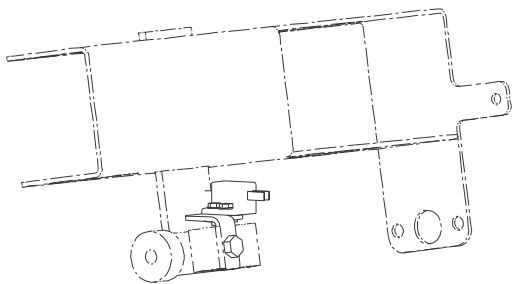
4240 Models: SN 003450 and Before



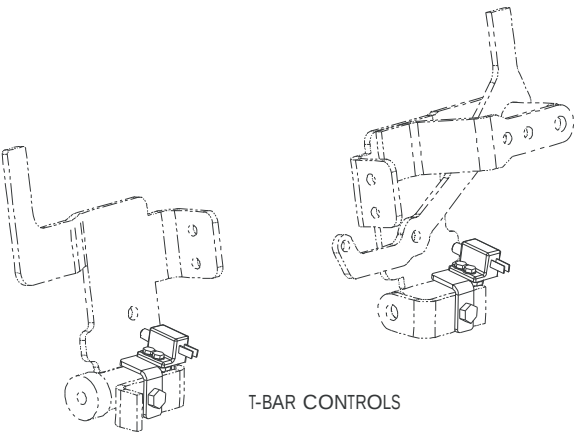
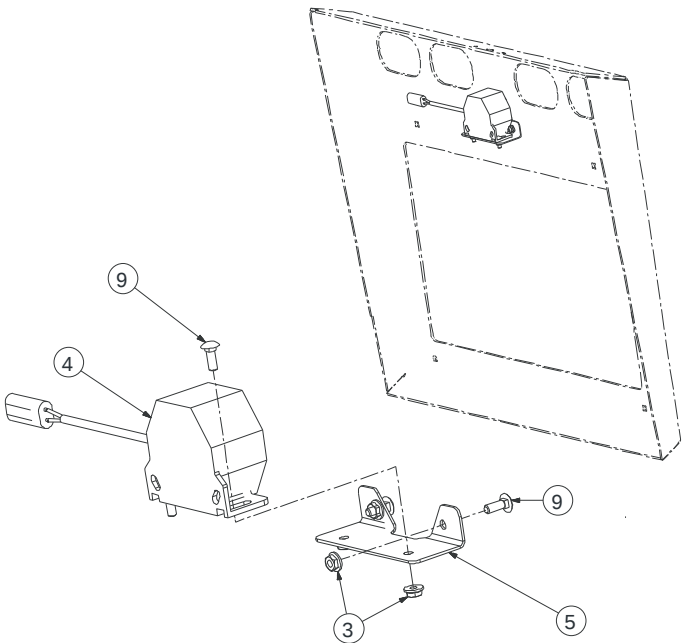
(continued from previous page)

Ref. No.	Part No.	Description	Quantity	
			3640/3840	4240
37	188893	PLATE/COVER	1	-
	188976	PLATE/COVER	-	1
38	189144	STOP/DOWN	2	2
39	189378	BRACKET/VALVE MOUNT	1	1
40	189574	DOOR/REAR	1	1
41	189580	GRILLE	1	1
42	187922	COVER/ENGINE	1	-
	189724	COVER/ENGINE	-	1
43	189725	FLANGE/SIDE RAIL	2	2
44	189727	BRACKET/LOCK	1	1
45	189832	ROD/LATCH	1	1
46	189833	LATCH/MOUNT	1	1
47	190033	SUPPORT/ENGINE COVER	-	1
48	190045	LATCH/REAR DOOR	1	1
49	190160	VENT/REMOTE	1	1
50	190789	BRACKET/TOP DOOR RIGHT	1	1
51	190790	BRACKET/TOP DOOR LEFT	1	1
52	210-19470	NUT/LOCK FLANGE 5/16	7	11
53	210-19533	NUT/HEX FLANGED CENTERLOCK 3/8	1	1
54	310-32585	SCREW/CAP FLAT HEAD 1/2 X 1-1/2	2	2
55	360-32599	SHIM	3	3
56	400-32242	WASHER/SPRING	2	2
57	400-32476	WASHER/FRICTION	1	1
58	420-13731	BUMPER/RUBBER	1	1
59	420-34900	GRIP	1	1
60	420-34933	HOSE	1	1
61	650548	SCREW/MACHINE ROUND HEAD #10 X 1/2	2	2
62	650585	SCREW/CAP 1/2 X 2	1	1
63	650687	BOLT/CARRIAGE 5/16 X 3/4	7	11
64	650704	BOLT/CARRIAGE 3/8 X 1	7	7
65	650771	BOLT/CARRIAGE 1/4 X 1/2	6	8
66	650786	BOLT/CARRIAGE 3/8 X 1-1/4	1	1
67	650811	BOLT/CARRIAGE 1/2 X 1	1	1
68	650834	BOLT/CARRIAGE 1/2 X 1-1/2	1	1
69	651648	SCREW/CAP HEX HEAD THREAD FORMING 5/16 X 3/4	56	54
70	653005	NUT/HEX 1/4	2	2
71	654009	WASHER/FLAT 1/2	3	3
72	654024	WASHER/LOCK 5/16	2	1

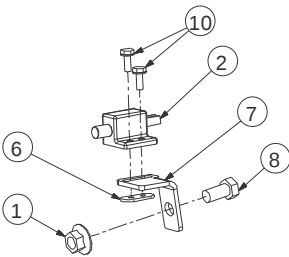
Backup Alarm Components



HAND AND FOOT CONTROLS



T-BAR CONTROLS



CHASSIS

Ref. No.	Part No.	Description	Quantity T-Bar
1	070856	NUT/SERRATED LOCK 3/8	1
2	090-32433	SWITCH	1
3	134588	NUT/SPIRALOCK™ 1/4	4
4	140880	ALARM/BACKUP	1
5	189856	BRACKET/BACKUP ALARM	1
6	040-33629	PLATE/MOUNTING SWITCH	1
7	191362	BRACKET/ALARM	1
8	650488	SCREW/CAP 3/8 X 3/4	1
9	650758	BOLT/CARRIAGE 1/4 X 3/4	4
10	310-32624	SCREW/CAP SELF-TAPPING #10 X 5/8	2

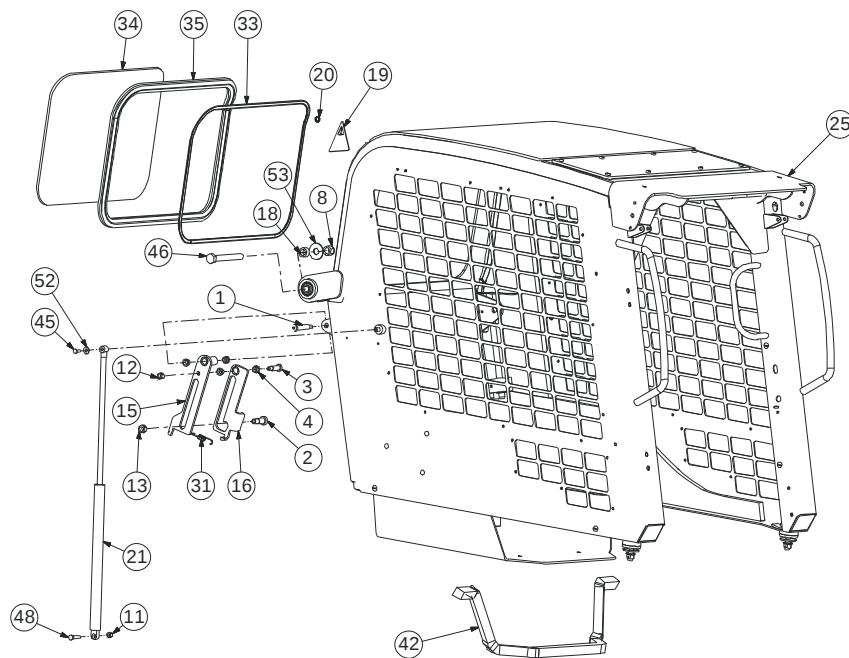
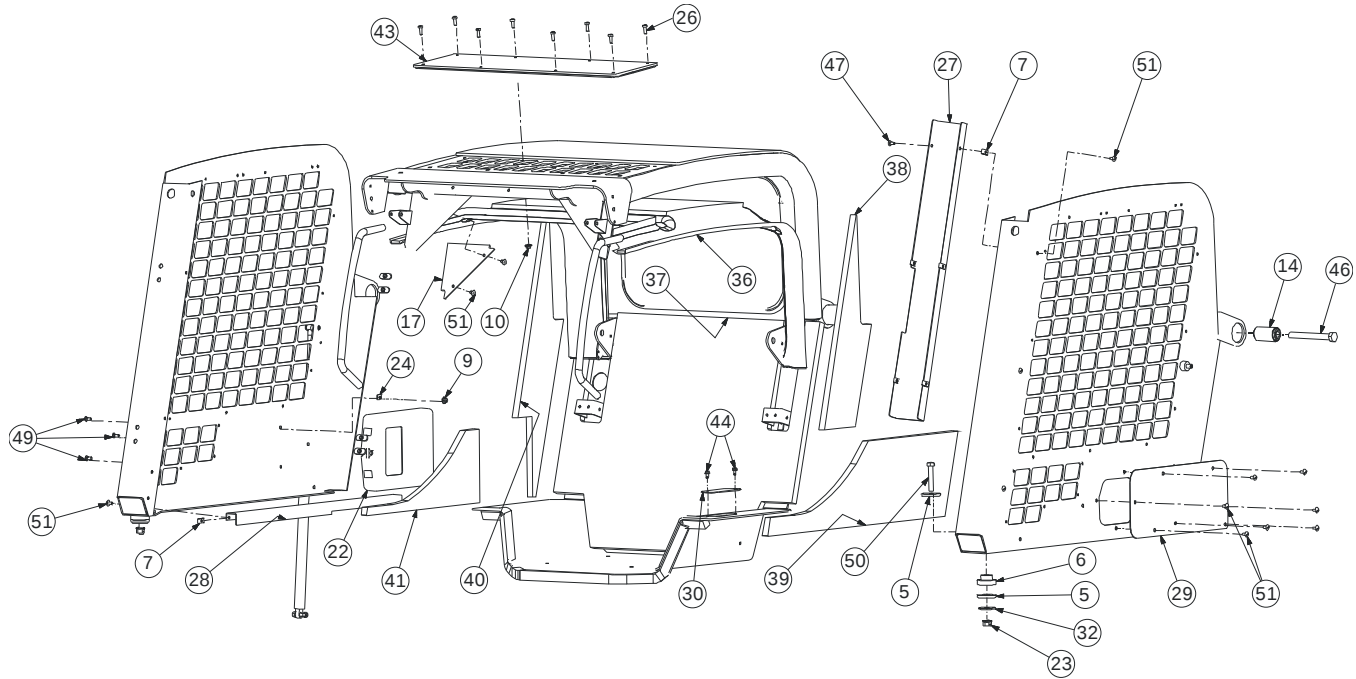
Ref. No.	Part No.	Description	Quantity Hand/Foot
1	070856	NUT/SERRATED LOCK 3/8	2
2	090-32433	SWITCH	2
3	134588	NUT/SPIRALOCK™ 1/4	4
4	140880	ALARM/BACKUP	1
5	189856	BRACKET/BACKUP ALARM	1
6	040-33629	PLATE/MOUNTING SWITCH	2
7	191362	BRACKET/ALARM	2
8	650488	SCREW/CAP 3/8 X 3/4	2
9	650758	BOLT/CARRIAGE 1/4 X 3/4	4
10	310-32624	SCREW/CAP SELF-TAPPING #10 X 5/8	4

ROPS/FOPS STRUCTURE/INTERIOR

3640 Models: SN 003701 and Up

3840 Models: SN 004001 and Up

4240 Models: SN 005401 and Up



ROPS/FOPS STRUCTURE/INTERIOR

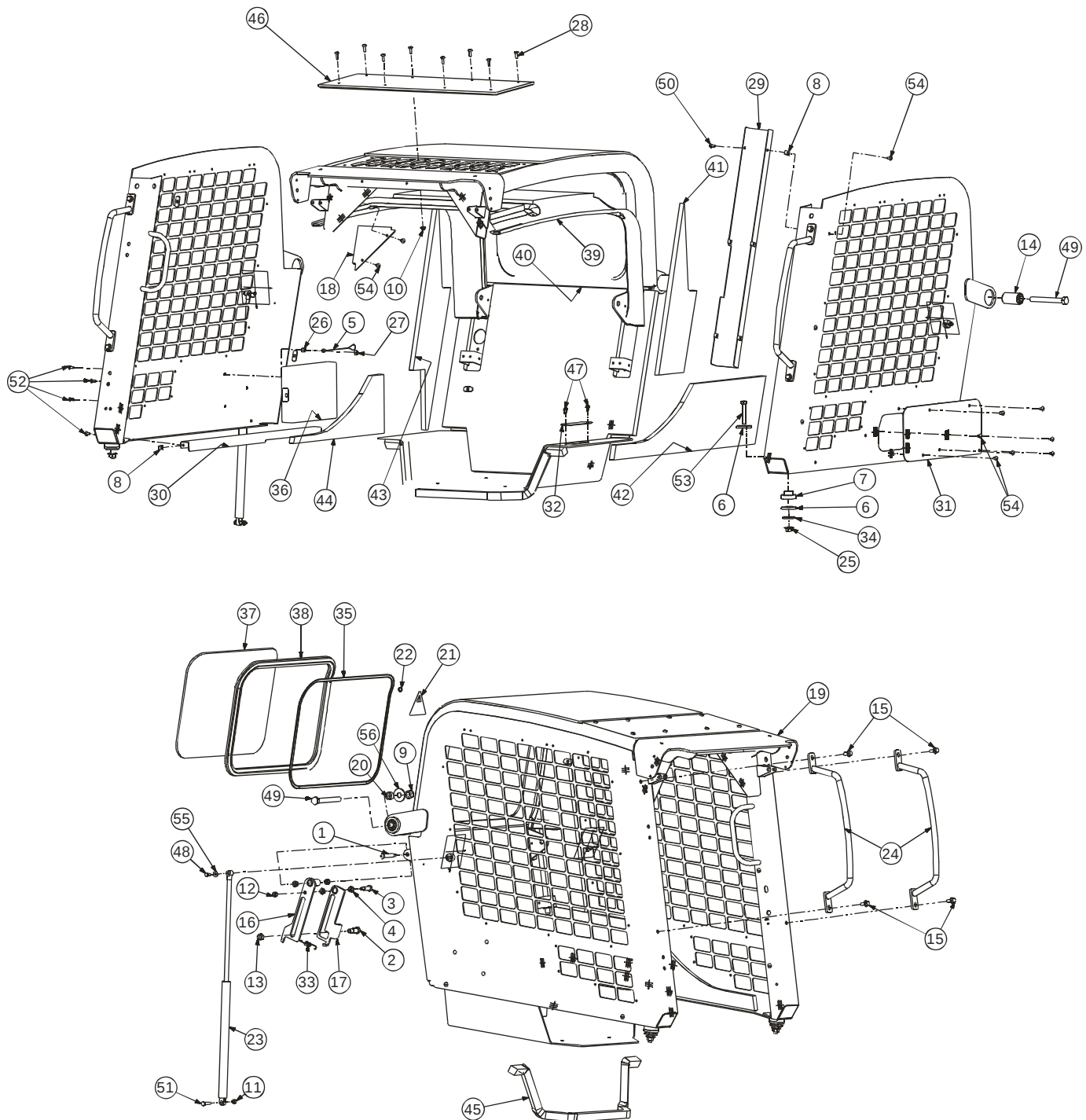
Ref. No.	Part No.	Description	Quantity
1	030-31905	SCREW/SHOULDER HEX SOCKET HEAD 2-1/2 X 3/8	1
2	030-31960	SCREW/SHOULDER HEX SOCKET HEAD 1/2 X 1	1
3	030-31961	SCREW/SHOULDER HEX SOCKET HEAD 1-1/4 X 3/8	1
4	045-31500	BUSHING/OILITE	4
5	057557	WASHER/FLAT 17/32	4
6	064543	MOUNTING/ISOLATOR	2
7	067750	NUT/SPEED 1/4	7
8	067823	NUT/LOCK NYLON INSERT 5/8	2
9	070634	NUT/SERRATED LOCK 1/4	3
10	070634	NUT/SERRATED LOCK 1/4	11
11	071701	NUT/LOCK 5/16	1
12	071703	NUT/LOCK 3/8	1
13	071706	NUT/LOCK 1/2	1
14	072490	ISOLATOR/ROPS	2
15	090-32533	WELDMENT/ROPS SUPPORT	1
16	090-32534	WELDMENT/ROPS LATCH	1
17	090-32536	PLATE/UPRIGHT SUPPORT	2
18	131945	BUSHING	2
19	132166	TAG/RIP CORD	1
20	132294	RING	1
21	170-35072	GAS SPRING/ROPS	1
22	192194	HOLDER/MANUAL	1
23	210-19532	NUT/HEX FLANGE CENTERLOCK 1/2	2
24	210-32133	NUT/FLAT 1/4	3
25	240331	WELDMENT/ROPS	1
26	310-15859	SCREW/MACHINE PHILIPS TRUSS HEAD 1/4 X 3/4	8
27	330-33763	INSTRUMENT PANEL/LEFT	1
28	330-33772	SHIELD/HARNESS	1
29	330-33773	PLATE/HEATER SEAL	1
30	330-33774	COVER/SEATPLATE	1
31	380-32407	SPRING/EXTENSION	1
32	400-30803	WASHER/FLAT 17/32	2
33	420-34480	STRIP/LOCKING	1
34	420-36120	REAR WINDOW/ROPS	1
35	420-36133	SEAL/WINDOW	1
36	420-36142	FOAM/ROPS HEADLINER	1
37	420-36143	FOAM/ROPS REAR PANEL	1
38	420-36144	FOAM/SIDE LEFT/ROPS	1
39	420-36145	FOAM/SIDE LEFT/ROPS	1
40	420-36146	FOAM/SIDE RIGHT/ROPS	1
41	420-36147	FOAM/SIDE RIGHT/ROPS	1
42	420-36152	SPONGE RUBBER/SEAT PLATE	1
43	420-36166	WINDOW/TOP	1
44	650315	SCREW/MACHINE HEX WASHER HEAD 1/4 X 1	2
45	650448	SCREW/CAP 1/4 X 3/4	1
46	650499	SCREW/CAP 5/8 X 5-1/2	2
47	650542	SCREW/CAP 1/4 X 1/2	1
48	650577	SCREW/CAP 5/16 X 1-1/2	1
49	650748	BOLT/CARRIAGE 1/4 X 5/8	3
50	650850	SCREW/CAP 1/2 X 2-3/4	2
51	650943	SCREW/MACHINE TRUSS HEAD SLOTTED 1/4 X 1/2	18
52	654002	WASHER/FLAT 1/4	1
53	654012	WASHER/FLAT 5/8	2

ROPS/FOPS STRUCTURE/INTERIOR

3640 Models: SN 003700 and Before

3840 Models: SN 004000 and Before

4240 Models: SN 005400 and Before



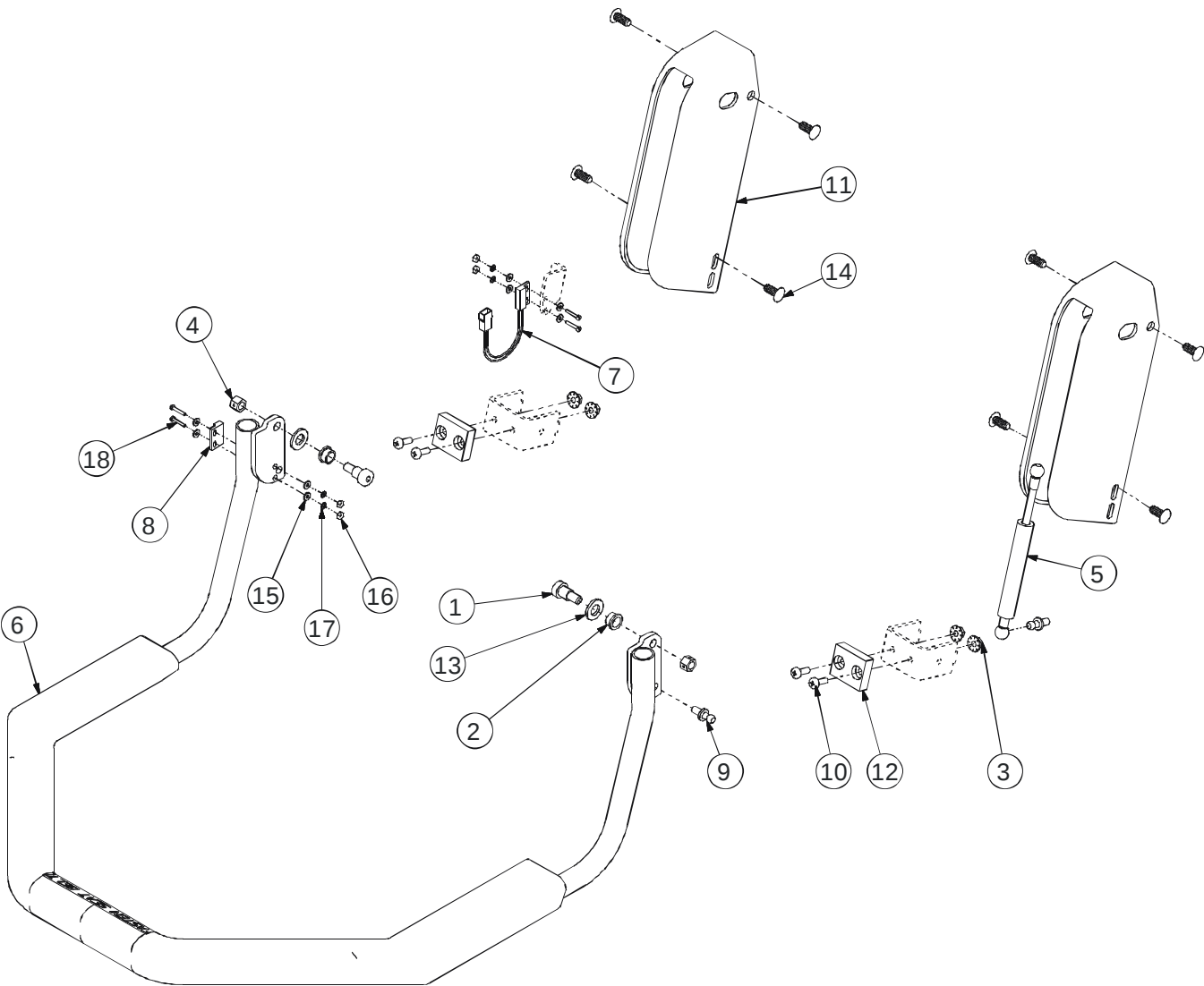
ROPS/FOPS STRUCTURE/INTERIOR

Ref. No.	Part No.	Description	Quantity
1	030-31905	BOLT/SHOULDER 3/8 X 2-1/2	1
2	030-31960	BOLT/SHOULDER 1/2 X 1	1
3	030-31961	BOLT/SHOULDER 3/8 X 1-1/4	1
4	045-31500	BUSHING/OILITE	4
5	050-29352	TETHER	1
6	057557	WASHER/FLAT 17/32	4
7	064543	MOUNTING/ISOLATOR	2
8	067750	NUT/SPEED	7
9	067823	NUT/LOCK NYLON INSERT 5/8	2
10	070634	NUT/LOCK SERRATED 1/4	11
11	071701	NUT/LOCK 5/16	1
12	071703	NUT/LOCK 3/8	1
13	071706	NUT/LOCK 1/2	1
14	072490	ISOLATOR/ROPS	2
15	076588 a	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	4
16	090-32533	SUPPORT/ROPS	1
17	090-32534	LATCH/ROPS	1
18	090-32536	BRACKET/DOME LIGHT	2
19	120-32992	ROPS/FOPS	1
20	131945	BUSHING	2
21	132166	TAG/RIP CORD	1
22	132294	RING	1
23	170-35072	GAS SPRING/ROPS	1
24	189996 a	HANDLE/GRAB	2
25	210-19530	NUT/HEX CENTERLOCK 1/2	2
26	210-32133	NUT/FLAT 1/4	3
27	210-32147	NUT/SPECIAL 1/4	3
28	310-15859	SCREW/MACHINE PHILLIPS TRUSS HEAD 1/4 X 3/4	8
29	330-33763	PANEL/INSTRUMENT LEFT	1
30	330-33772	SHIELD/HARNESS	1
31	330-33773	PLATE/HEATER SEAL	1
32	330-33774	COVER/SEAT PLATE	1
33	380-32407	SPRING/EXTENSION	1
34	400-30803	WASHER/FLAT 17/32	2
35	420-34480	STRIP/LOCKING	1
36	192194 b	HOLDER/MANUAL	1
	420-35410 a	HOLDER/MANUAL	1
37	420-36120	WINDOW/REAR	1
38	420-36133	SEAL/WINDOW	1
39	420-36142	FOAM/HEADLINER	1
40	420-36143	FOAM/REAR PANEL	1
41	420-36144	FOAM/SIDE LEFT	1
42	420-36145	FOAM/SIDE LEFT	1
43	420-36146	FOAM/SIDE RIGHT	1
44	420-36147	FOAM/SIDE RIGHT	1
45	420-36152	SPONGE RUBBER/SEAT PLATE	1
46	420-36166	WINDOW/TOP	1
47	650315	SCREW/MACHINE HEX WASHER HEAD THREAD CUTTING 1/4 X 1	2
48	650448	SCREW/CAP 1/4 X 3/4	1
49	650499	SCREW/CAP 5/8 X 5-1/2	2
50	650542	SCREW/CAP 1/4 X 1/2	1
51	650577	SCREW/CAP 5/16 X 1-1/2	1
52	650748	BOLT/CARRIAGE 1/4 X 5/8	3
53	650850	SCREW/CAP 1/2 X 2-3/4	2
54	650943	SCREW/MACHINE TRUSS HEAD SLOTTED 1/4 X 1/2	18
55	654002	WASHER/FLAT 1/4	1
56	654012	WASHER/FLAT 5/8	2

a) 3640 Models: SN 003300 and Before. 3840 Models: SN 003400 and Before. 4240 Models: SN 003450 and Before

b) 3640 Models: SN 003301 and Up. 3840 Models: SN 003401 and Up. 4240 Models: SN 003451 and Up

RESTRAINT BAR



RESTRAINT BAR

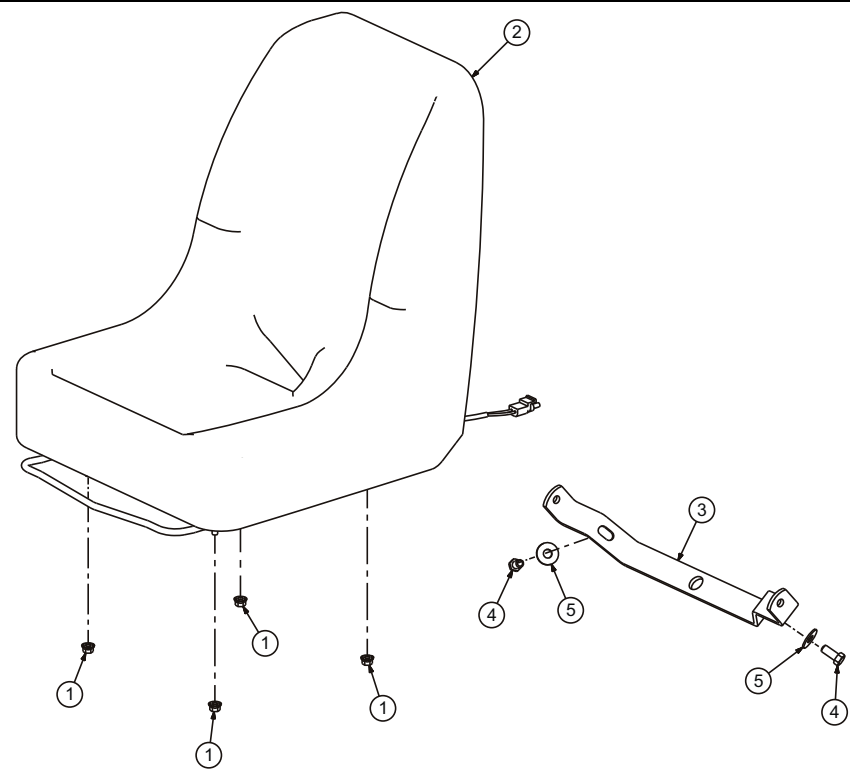
Ref. No.	Part No.	Description	Quantity
1	030-31926	BOLT/SHOULDER 3/8 X 1/2	2
2	045-31500	BUSHING/OILITE	2
3	070634	NUT/SERRATED LOCK 1/4	4
4	071703	NUT/LOCK 3/8	2
5	170-35071	GAS SPRING/SEAT BAR	1
6	192647 b	BAR/RESTRAINT	1
	330-33767 a	BAR/RESTRAINT	1
7	193156	SWITCH/PROXIMITY	1
8	193157	MAGNET/SWITCH ACTUATOR	1
9	122485	STUD/BALL	2
10	310-15859	SCREW/PHILLIPS PAN 1/4 X 3/4	4
11	330-33760	COVER/PIVOT	2
12	360-32655	STOP/RESTRAINT BAR	2
13	400-32526	WASHER/SPECIAL	2
14	420-36132	CLIP/CHRISTMAS TREE	8
15	650848	WASHER/FLAT #6	8
16	651213	NUT/HEX MACHINE SCREW #5	4
17	651314	WASHER/LOCK STAR #6	4
18	651575	SCREW/MACHINE #5 X 1/2	4

a) 3640 Models: SN 003300 and Before. 3840 Models: SN 003400 and Before. 4240 Models: SN 003450 and Before

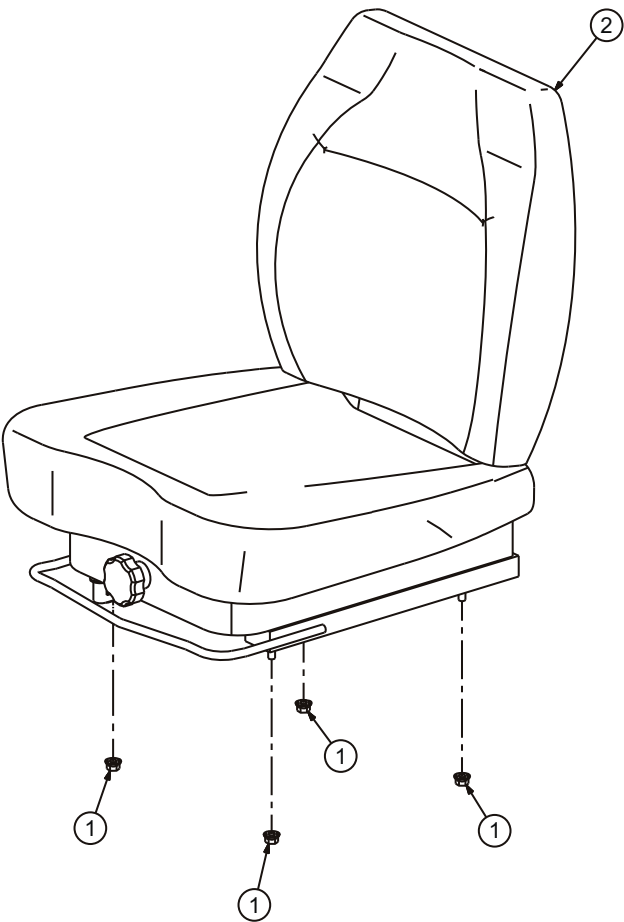
b) 3640 Models: SN 003301 and Up. 3840 Models: SN 003401 and Up. 4240 Models: SN 003451 and Up

SEAT

Standard Seat



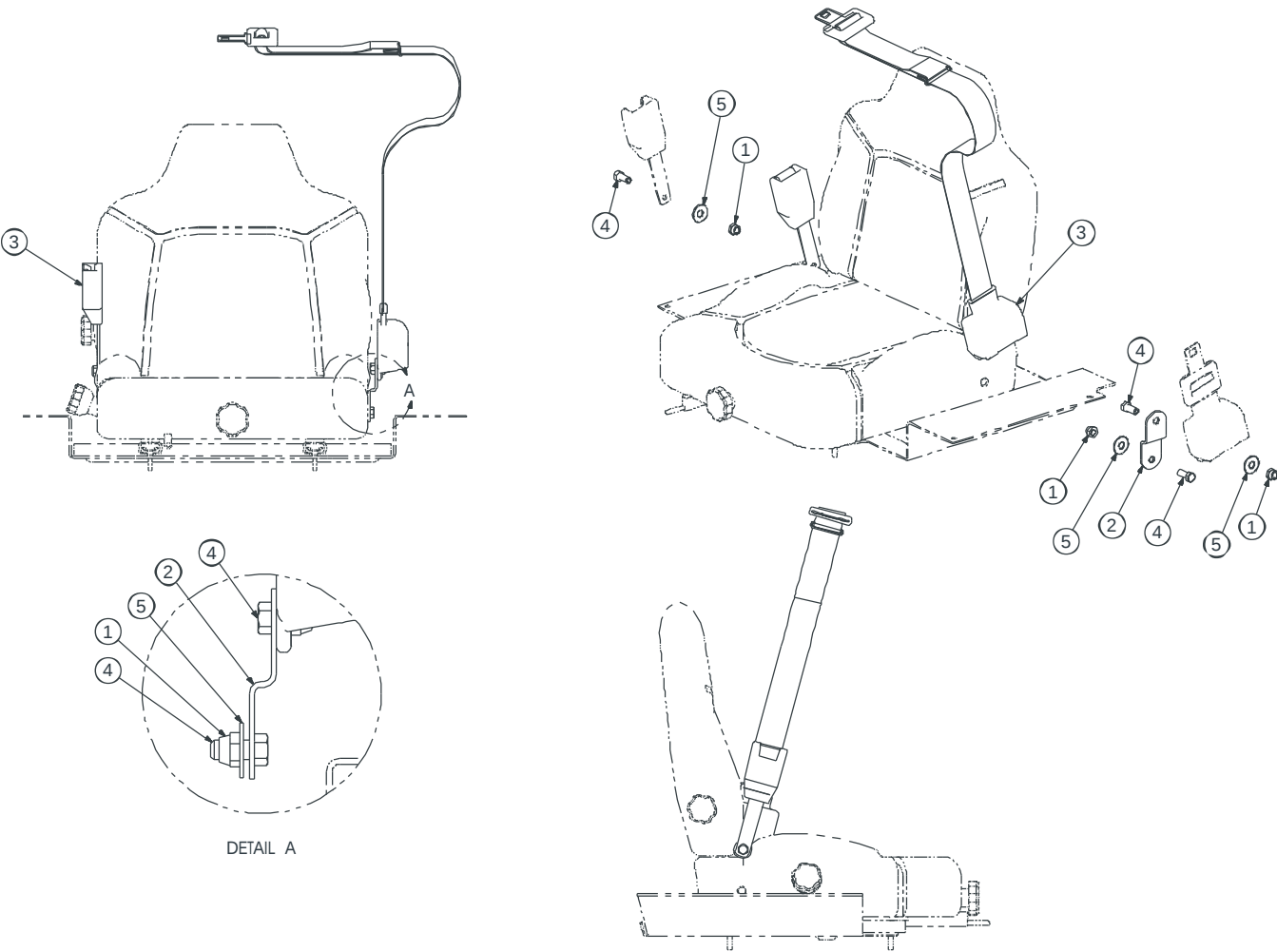
Suspension Seat



Ref. No.	Part No.	Description	Quantity Standard Seat
1	137836	NUT/HEX WHIZLOCK M8	4
2	184017	SEAT/STANDARD	1
	184034	SWITCH/SEAT STANDARD	1
	184036	RAIL/SLIDE (SET)	1
3	184892	BRACKET/SEAT BELT	1
4	650630	SCREW/CAP 7/16 X 1	2
5	654046	WASHER/FLAT 7/16	2

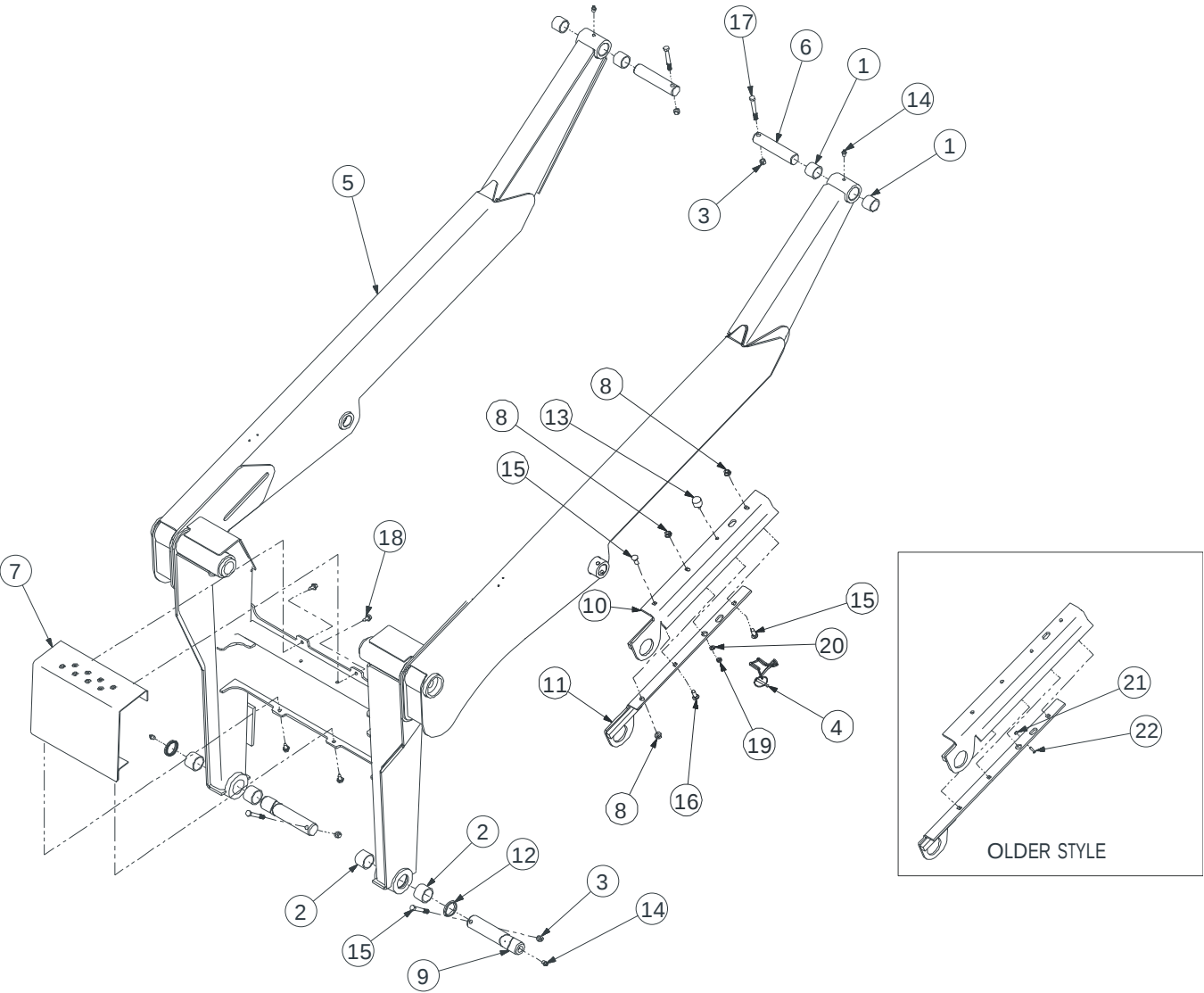
Ref. No.	Part No.	Description	Quantity Suspension Seat
1	137836	NUT/HEX WHIZLOCK M8	4
2	184016	SEAT/SUSPENSION	1
	184022	SWITCH/SEAT SUSPENSION	1
	184036	RAIL/SLIDE (SET)	1

Seat Belt Option



Ref. No.	Part No.	Description	Quantity	
			2" Seat Belt	3" Seat Belt
1	081371	NUT/HEX LOCK 7/16	3	3
2	184007	TAB/RETRACTOR MOUNT	1	1
3	420-36086	ASSEMBLY/ SEAT BELT 2"	1	-
	420-36087	ASSEMBLY/SEAT BELT 3"	-	1
4	650630	SCREW/CAP 7/16 X 1	3	3
5	654046	WASHER/FLAT 7/16	3	3

LIFT ARM

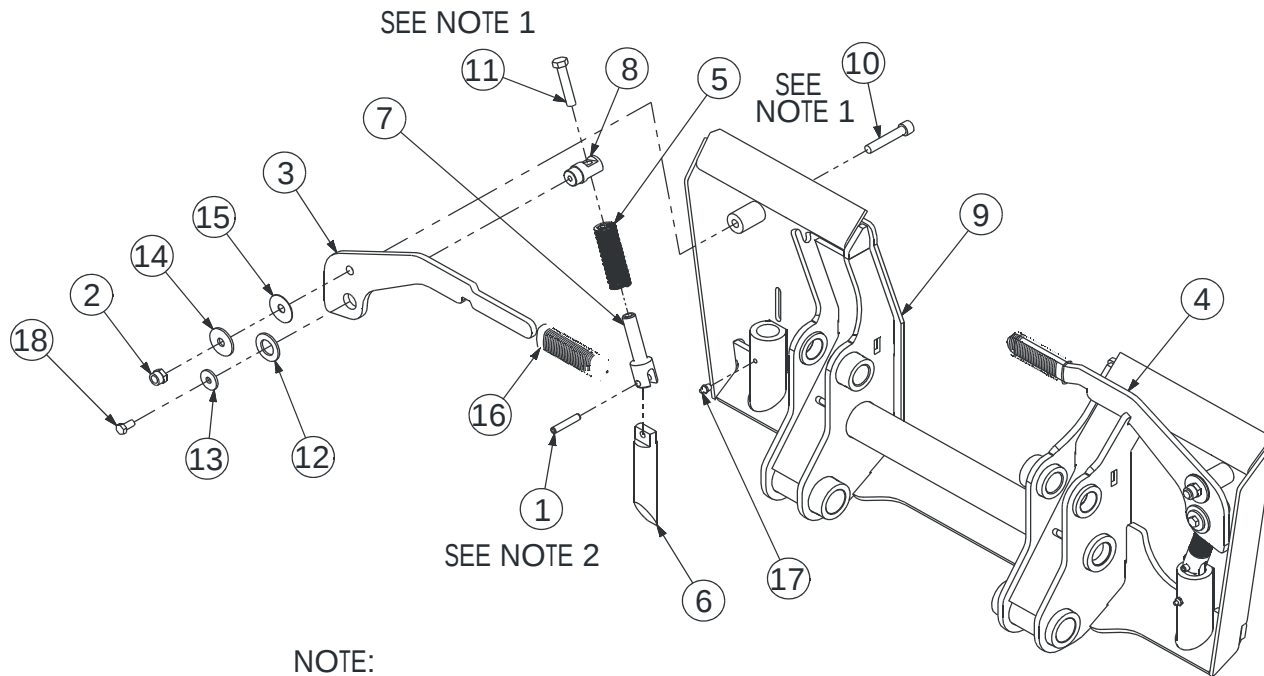


Ref. No.	Part No.	Description	Quantity
1	045-31420	BUSHING/OILITE	4
2	045-31438	BUSHING/OILITE	4
3	071703	NUT/LOCK 3/8	4
4	089079 b	PIN/KLIK	1
	220-32682 a	PIN/LYNCH WITH CHAIN	1
5	187772	LIFTARM	1
6	188161	PIN/LIFTARM	2
7	191103 b	SUPPORT/STEP	1
	189773 a	STEP	1
8	210-19533	NUT/CENTERLOCK 3/8	3
9	220-32676	PIN/PIVOT	2
10	330-33745	STOP/LIFTARM LEFT	1
11	330-33746	STOP/LIFTARM RIGHT	1
12	335-32161	ROD/WIPER	2
13	420-36124	STOP/RUBBER	1
14	570002	FITTING/GREASE	4
15	650493	SCREW/CAP 3/8 X 3	2
16	650704	BOLT/CARRIAGE 3/8 X 1	3
17	650818	SCREW/CAP 3/8 X 3	2
18	651648 b	SCREW/THREAD FORMING HEX HEAD 5/16 X 3/4	4
	651648 a	SCREW/THREAD FORMING HEX HEAD 5/16 X 3/4	6
19	653034	NUT/JAM 5/16	1
20	654024	WASHER/LOCK 5/16	1
21	210-32183 a	NUT/HEX NYLON INSERT #8	1
22	310-32686 a	SCREW/BUTTON HEAD #8 X 3/4	1

a) Older-style models: March 2006 and Before

b) Newer-style models: March 2006 and Up

ATTACHMENT BRACKET



NOTE:

1. APPLY LOCTITE™ 242 TO ITEMS 10, 11, AND 18.
2. SPRING PIN TO EXTEND EQUAL DISTANCE ON EACH SIDE OF ADAPTOR ROD, BUT NOT BEYOND FACE PLATE OF WELDMENT.

ATTACHMENT BRACKET

Ref. No.	Part No.	Description	Quantity
1	062756	PIN/SPRING	2
2	068034	NUT/HEX 1/2	2
3	090-32503	HANDLE/ATTACHMENT BRACKET LEFT	1
4	090-32521	HANDLE/ATTACHMENT BRACKET RIGHT	1
5	123554	SPRING/COMPRESSION	2
6	134219	PIN	2
7	134594	ADAPTOR/ROD	2
8	134874	ADAPTOR/PUSH ROD	2
9	194960	ASSEMBLY/ALL-TACH® COMPLETE	1
	189613	WELDMENT/ALL-TACH®/TWO-PIN	1
10	310-32678	SCREW/SOCKET HEAD 1/2 X 2-3/4	2
11	310-32684	SCREW/CAP 1/2 X 2-1/2	2
12	400-20103	WASHER/SPECIAL	2
13	400-20715	WASHER/FLAT 1-1/4	2
14	400-30803	WASHER/FLAT	2
15	400-32252	WASHER/CUPPED SPRING	2
16	420-18757	GRIPS	2
17	570002	FITTING/GREASE	2
18	650488	SCREW/CAP 3/8 X 3/4	2

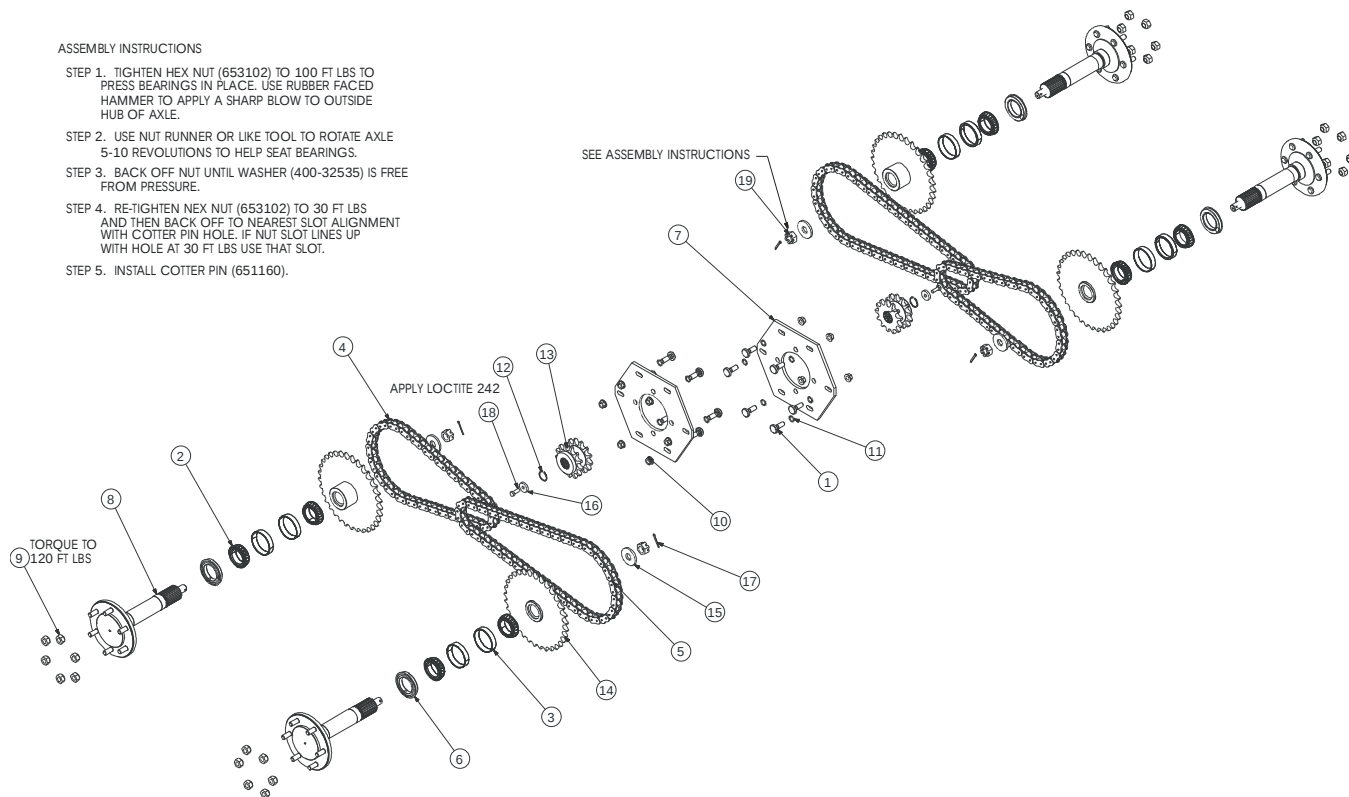
WHEEL DRIVES

3640 Models

3840 Models

ASSEMBLY INSTRUCTIONS

- STEP 1. TIGHTEN HEX NUT (653102) TO 100 FT LBS TO PRESS BEARINGS IN PLACE. USE RUBBER FACED HAMMER TO APPLY A SHARP BLOW TO OUTSIDE HUB OF AXLE.
- STEP 2. USE NUT RUNNER OR LIKE TOOL TO ROTATE AXLE 5-10 REVOLUTIONS TO HELP SEAT BEARINGS.
- STEP 3. BACK OFF NUT UNTIL WASHER (400-32535) IS FREE FROM PRESSURE.
- STEP 4. RE-TIGHTEN HEX NUT (653102) TO 30 FT LBS AND THEN BACK OFF TO NEAREST SLOT ALIGNMENT WITH COTTER PIN HOLE. IF NUT SLOT LINES UP WITH HOLE AT 30 FT LBS USE THAT SLOT.
- STEP 5. INSTALL COTTER PIN (651160).



WHEEL DRIVES

Ref. No.	Part No.	Description	Quantity 3640/3840
1	030-31956	BOLT/HUB 1/2 X 1-35/64	12
2	044204	CONE/BEARING	8
3	044205	CUP/BEARING	8
4	080-32287 a	ASSY/ROLLER CHAIN 80K 52 PITCHES (INCLUDES MASTER LINK)	2
	500195	LINK/CONNECTING 80K	2
5	080-32290 b	ASSY/ROLLER CHAIN 80K 64 PITCHES (INCLUDES MASTER LINK)	2
	500195	LINK/CONNECTING 80K	2
6	131140	SEAL/OIL 2-1/4 X 3-11/32	4
7	160-32898	PLATE/MOTOR MOUNT	2
8	190057	ASSEMBLY/AXLE AND LUG BOLT	4
	030-20745	BOLT/WHEEL	6
9	210-20746	NUT/LUG	24
10	210-32154	NUT/HEX FLANGED TOP LOCK 1/2	12
11	350-17647	O-RING	12
12	350-32578	RING/SNAP INTERNAL	2
13	370-32198	SPROCKET/MOTOR 80-C-13	2
14	370-32200	SPROCKET/AXLE	4
15	400-32535	WASHER/SPECIAL	4
16	400-32562	WASHER/BACKING	2
17	651160	PIN/COTTER 5/32 X 1-1/2	4
18	651297	SCREW/CAP 3/8 X 1	2
19	653102	NUT/HEX SLOTTED 7/8	4

a) Used on left side front axle and right side rear axle.

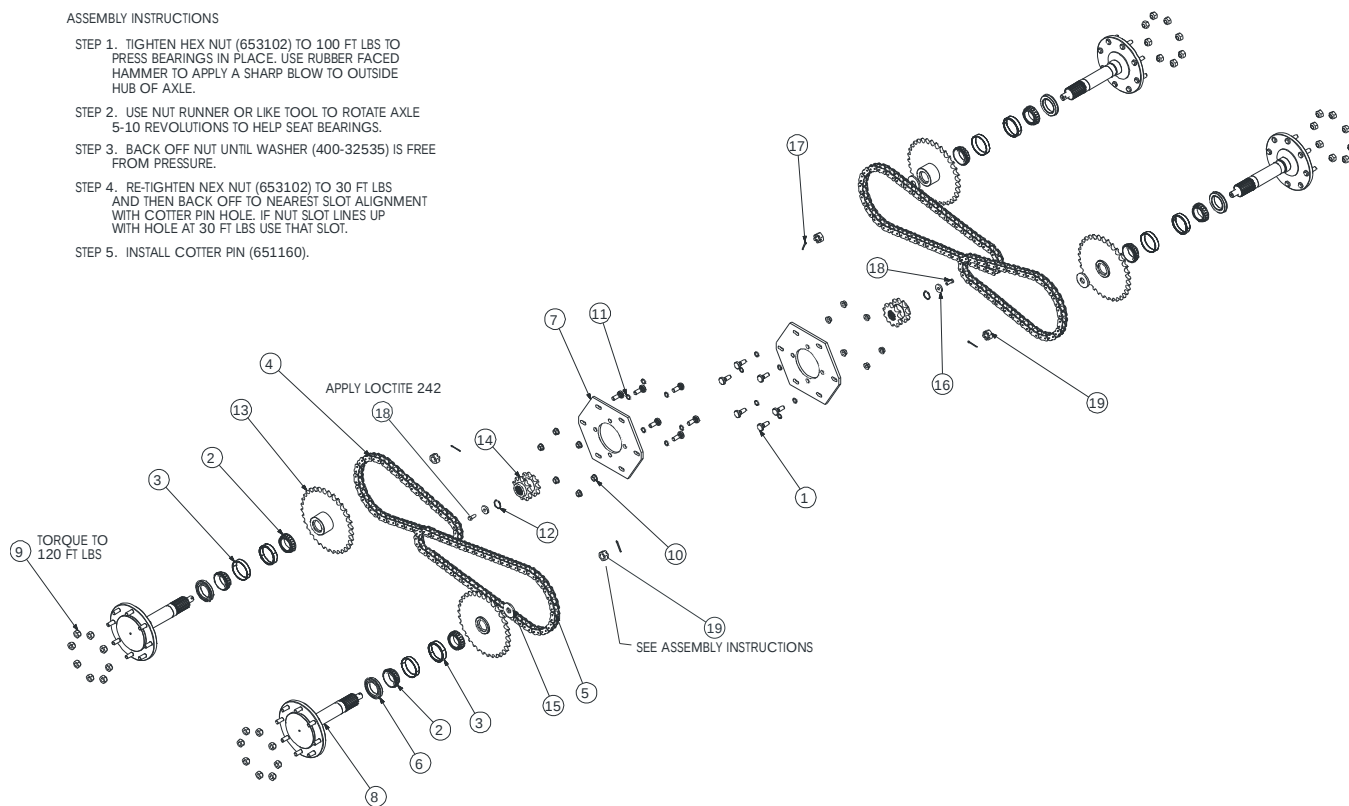
b) Used on left side rear axle and right side front axle.

WHEEL DRIVES

4240 Models

ASSEMBLY INSTRUCTIONS

- STEP 1. TIGHTEN HEX NUT (653102) TO 100 FT LBS TO PRESS BEARINGS IN PLACE. USE RUBBER FACED HAMMER TO APPLY A SHARP BLOW TO OUTSIDE HUB OF AXLE.
- STEP 2. USE NUT RUNNER OR LIKE TOOL TO ROTATE AXLE 5-10 REVOLUTIONS TO HELP SEAT BEARINGS.
- STEP 3. BACK OFF NUT UNTIL WASHER (400-32535) IS FREE FROM PRESSURE.
- STEP 4. RE-TIGHTEN NEX NUT (653102) TO 30 FT LBS AND THEN BACK OFF TO NEAREST SLOT ALIGNMENT WITH COTTER PIN HOLE. IF NUT SLOT LINES UP WITH HOLE AT 30 FT LBS USE THAT SLOT.
- STEP 5. INSTALL COTTER PIN (651160).



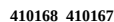
WHEEL DRIVES

Ref. No.	Part No.	Description	Quantity 4240
1	030-31956	BOLT/HUB 1/2 X 1-35/64	12
2	044204	CONE/BEARING	8
3	044205	CUP/BEARING	8
4	080-32287 a	ASSY/ROLLER CHAIN #80K 52 PITCHES (INCLUDES MASTER LINK)	2
	500195	LINK/CONNECTING 80K	2
5	080-32288 b	ASSY/ROLLER CHAIN 80K 66 PITCHES (INCLUDES MASTER LINK)	2
	500195	LINK/CONNECTING 80K	2
6	131140	SEAL/OIL 2-2/4 X 3-11/32	4
7	160-32898	PLATE/MOTOR MOUNT	2
8	190333	ASSY/AXLE AND LUG BOLT	4
	030-20745	BOLT/WHEEL	8
9	210-20746	NUT/LUG	32
10	210-32154	NUT/HEX FLANGED TOP LOCK 1/2	12
11	350-17647	O-RING	12
12	350-32578	RING/SNAP INTERNAL	2
13	370-32200	SPROCKET/AXLE	4
14	370-32202	SPROCKET/MOTOR 80-C-11	2
15	400-32535	WASHER/SPECIAL	4
16	400-32562	WASHER/BACKING	2
17	651160	PIN/COTTER 5/32 X 1-1/2	4
18	651297	SCREW/CAP 3/8 X 1	2
19	653102	NUT/HEX SLOTTED 7/8	4

a) Used on left side front axle and right side rear axle.

b) Used on left side rear axle and right side front axle.

4240: SN 005401 and Up

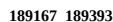


ENGINE AND CONTROLS

Ref. No.	Part No.	Description	Quantity	
			3640/3840	4240
1	045-31488	BUSHING/ OILITE FLANGED	2	2
2	054885	BALL/JOINT ASSY	1	1
3	062023	CLAMP/HOSE #M5	8	8
4	071700	NUT/LOCK 1/4	2	2
6	071703	NUT/LOCK 3/8	3	3
7	071706	NUT/LOCK 1/2	1	1
8	071709	NUT/LOCK 5/8	2	2
9	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	2	2
10	076971	WASHER/FLAT 11/32	1	1
11	090-32042	CABLE/THROTTLE	1	1
12	131842	NUT/SPIRALOCK™ 5/16	1	1
13	133074	FITTING/STRAIGHT 5/16 BARB	1	1
14	137063	ISOLATOR	2	2
15	137204	SCREW/SHOULDER 3/8 X 1/2	1	1
16	160-32740	PLATE/PUMP MOUNT	1	1
17	184296	HOSE/FUEL 5/16 X 25	2	2
18	184436	BRACKET/THROTTLE SUPPORT	1	1
19	184735	HOSE/FUEL	1	1
20	184737	HOSE/FUEL	1	1
21	187714	BRACE/ENGINE TOP	1	1
22	187919	WELDMENT/ENGINE MOUNT	1	1
23	242164	BRACKET/ENGINE MOUNT	-	1
	186817	BRACKET/ENGINE MOUNT	1	-
24	189386	PIVOT/HAND THROTTLE	1	1
25	189449	PIVOT/FOOT THROTTLE	1	1
26	189709	VALVE/FUEL SHUT-OFF	1	1
27	189962	ROD/THROTTLE	-	1
	186889	ROD/THROTTLE	1	-
28	192474	YANMAR/4TNV88-BKMS	-	1
	192473	YANMAR/3TNV88-BKMS	1	-
	137500	FILTER/OIL	1	1
	182130	FILTER/FUEL	1	1
	186308	PUMP ASSY/FUEL FEED	1	1
	188636	ALTERNATOR	1	1
	243287 a	HARNES/ALTERNATOR JUMPER	-	1
	188730	V-BELT	1	-
	190852	V-BELT	-	1
	188586	STARTER	1	-
	425-35508	STARTER	-	1
29	200-32287	YOKE/CLEVIS	2	2
30	210-19533	NUT/HEX CENTERLOCK FLANGE 3/8	1	1
31	220-16148	PIN/CLEVIS 1/4 X 3/4	2	2
32	250-32602	PLATE/FLEXIBLE DRIVE	1	1
33	310-32470	SCREW/CAP M8 X 12 MM	8	8
34	400-20715	WASHER/FLAT 1-1/4	3	3
35	400-21568	WASHER/FLAT 2-1/2	2	4
36	400-30803	WASHER/ FLAT 17/32	1	1
37	420-35299	MOUNT/ENGINE	1	1
38	480-32362	BUSHING	2	2
39	650503	SCREW/CAP 1/2 X 2-1/2	1	1
40	650546	NUT/HEX 1/4	3	3
41	650528	SCREW/CAP 3/8 X 2	1	1
42	650631	SCREW/CAP 5/8 X 4	2	2
43	650704	BOLT/CARRIAGE 3/8 X 1	3	3
44	650833	SCREW/CAP 5/16 X 3	1	1
45	651662	SCREW/CAP M6 X 40 MM	1	1
46	654009	WASHER/FLAT 1/2	1	1
47	654012	WASHER/FLAT 5/8	2	2
48	656103	WASHER/LOCK M10	18	16
49	655001	PIN/COTTER 1/16 X 3/4	2	2
50	656007	SCREW/CAP M10 X 25 MM	11	8
51	656008	SCREW/CAP M10 X 30 MM	9	8
52	656047	NUT/HEX M6	1	1

a) 4240 Models: SN 006030 - 006075. Jumper harness (P/N 243287) connects the three-pin chassis harness connection point for use on engines with a two-pin alternator connection point. If the two-pin alternator is replaced, the three-pin-to-two-pin jumper harness needs to be removed.

3640: SN 003700 and Before
3840: SN 004000 and Before
4240: SN 005400 and Before



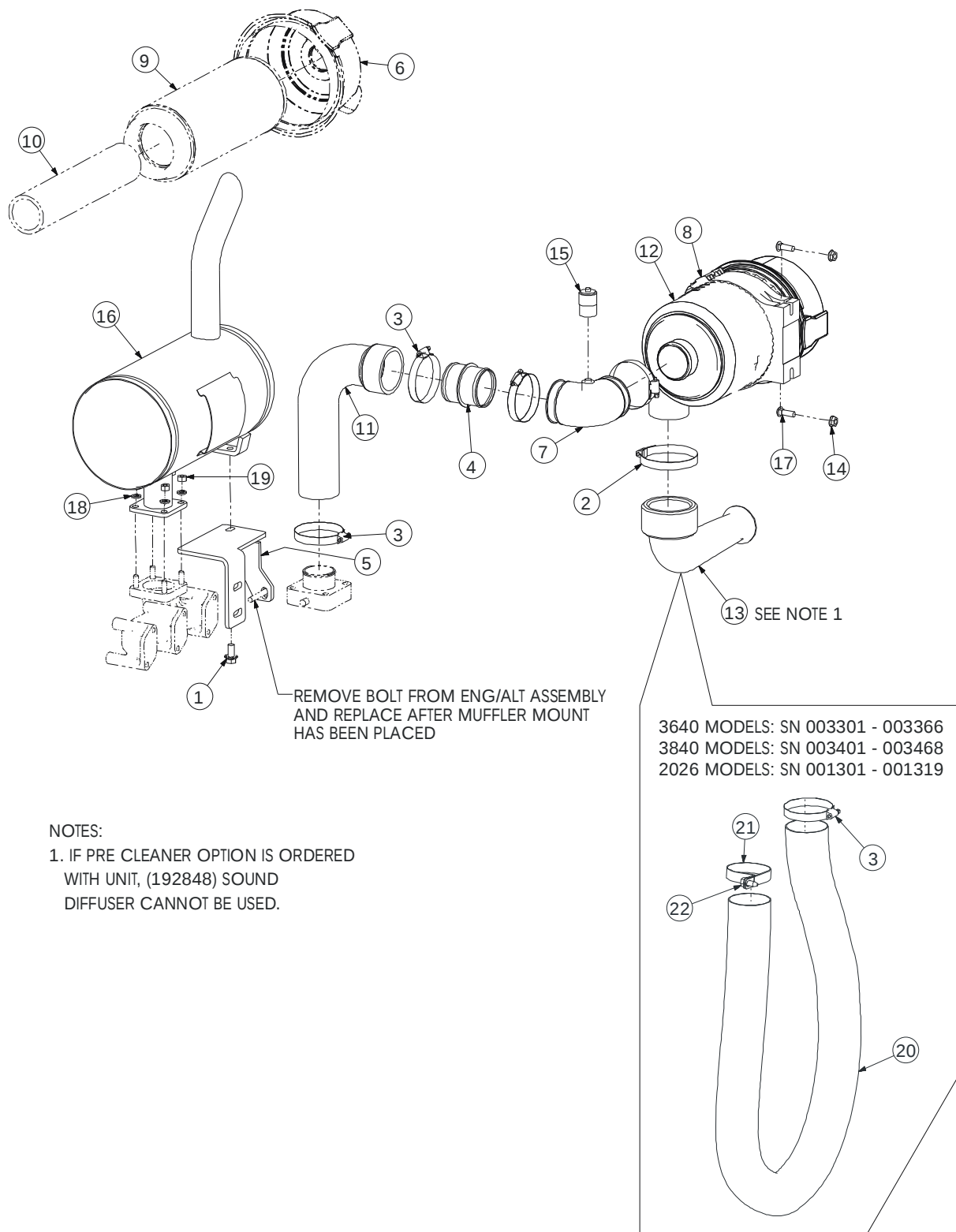
31

ENGINE AND CONTROLS

Ref. No.	Part No.	Description	Quantity	
			3640/3840	4240
1	045-31488	BUSHING/OILITE FLANGED	2	2
2	054885	JOINT/BALL	1	1
3	062023	CLAMP/HOSE M5	8	8
4	071700	NUT/LOCK 1/4	2	2
6	071703	NUT/LOCK 3/8	3	3
7	071706	NUT/LOCK 1/2	1	1
8	071709	NUT/LOCK 5/8	2	2
9	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	2	2
10	090-32042	CABLE/THROTTLE	1	1
11	131842	NUT/SPIRALOCK™ 5/16	1	1
12	133074	FITTING/BARB 1/4 - 5/16	1	1
13	137063	ISOLATOR	2	2
14	137204	SCREW/SHOULDER 3/8 X 1/2	1	1
15	160-32740	PLATE/PUMP MOUNT	1	1
16	184296	HOSE/FUEL	2	2
17	184436	BRACKET/THROTTLE SUPPORT	1	1
18	184735	HOSE/FUEL	1	1
19	184737	HOSE/FUEL	1	1
20	187714	BRACE/ENGINE TOP	1	1
21	187919	MOUNT/ENGINE	1	1
22	186817	MOUNT/ENGINE	1	-
	242164	MOUNT/ENGINE	-	1
23	189386	PIVOT/THROTTLE HAND	1	1
24	189177	ENGINE/YANMAR 3TNV88-XMS2	1	-
	189391	ENGINE/YANMAR 4TNV88-XMS2	-	1
	137500	FILTER/OIL	1	1
	182130	FILTER/FUEL	1	1
	186308	PUMP ASSY/FUEL FEED	1	1
	188636	ALTERNATOR	1	1
	188730	V-BELT	1	-
	190852	V-BELT	-	1
	188586	STARTER	1	-
	425-35508	STARTER	-	1
25	189449	PIVOT/FOOT THROTTLE	1	1
26	189709	VALVE/FUEL SHUT OFF	1	1
27	186889	ROD/THROTTLE	1	-
	189962	ROD/THROTTLE	-	1
28	200-32287	YOKE	2	2
29	210-19533	NUT/HEX FLANGED CENTERLOCK 3/8	1	1
30	220-16148	PIN/CLEVIS 1/4 X 3/4	2	2
31	250-32602	PLATE/FLEXIBLE DRIVE	1	1
32	310-32470	SCREW/CAP M8 X 12 MM	8	8
33	400-20715	WASHER/FLAT 1-1/4	2	2
34	400-21568	WASHER	2	4
35	400-30803	WASHER/FLAT	1	1
36	420-35299	MOUNT/ENGINE	1	1
37	480-32362	BUSHING	2	2
38	650503	SCREW/CAP 1/2 X 2-1/2	1	1
39	650546	NUT/HEX 1/4	3	3
40	650579	SCREW/CAP 3/8 X 1-3/4	1	1
41	650631	SCREW/CAP 5/8 X 4	2	2
42	650704	BOLT/CARRIAGE 3/8 X 1	3	3
43	650784	SCREW/CAP 5/16 X 2-3/4	1	1
44	651662	SCREW/CAP M6 X 40 MM	1	1
45	654009	WASHER/FLAT 1/2	1	1
46	654012	WASHER/FLAT 5/8	2	2
47	656103	WASHER/LOCK M10	20	16
48	655001	PIN/COTTER 1/16 X 3/4	2	2
49	656007	SCREW/CAP M10 X 25 MM	12	8
50	656008	SCREW/CAP M10 X 30 MM	8	8
51	656047	NUT/HEX M6	1	1

AIR CLEANER AND EXHAUST

3640 and 3840 Models



AIR CLEANER AND EXHAUST

Ref. No.	Part No.	Description	Quantity 3640/3840
1	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	1
2	087849 c	CLAMP/HOSE #52	1
3	087850	CLAMP/HOSE #40	4
4	184373	TUBE/HOSE CONNECTOR	1
5	186893	MOUNT/MUFFLER	1
	425-34733	BOLT M8 X 16MM PLATED (HARDWARE FOR MUFFLER MOUNT TO ENGINE)	2
	656021	SCREW/CAP M12 X 70 MM (HARDWARE FOR THE MUFFLER TO MUFFLER MOUNT)	1
	654004	WASHER/FLAT 5/16 (HARDWARE FOR THE MUFFLER TO MUFFLER MOUNT)	1
6	50352362 e	HOUSING/BOTTOM	1
	188790 d	END CAP/AIR FILTER	1
	187725	EVACUATOR/VALVE (SERVICE PART FOR BOTH REF #6 PART NUMBERS)	1
7	188794	ELBOW/200 SERIES	1
8	188795	CLAMP/FILTER	1
9	188814	ELEMENT/PRIMARY	1
10	188817	ELEMENT/SECONDARY	1
11	188833	HOSE/AIR FILTER	1
12	50350927	CLEANER/AIR W/ METAL CLIPS (SPARE PARTS INDENTED BELOW)	1
	188814	FILTER/PRIMARY	1
	188817	FILTER/SECONDARY	1
	50352362	HOUSING/BOTTOM	1
13	192848 c	DIFFUSER/SOUND	1
14	210-19470	NUT/HEX WHIZLOCK 5/16	2
15	420-18160	GAUGE/RESTRICTION	1
16	240155	MUFFLER/Wrapped	1
17	650573	BOLT/CARRIAGE 5/16 X 1	2
18	654024	WASHER/LOCK 5/16	4
19	656048	NUT/HEX M8	4
20	192634 ab	HOSE/SOUND REDUCTION	1
21	192641 a	CLAMP/P 2-5/8	1
22	651648 a	SCREW/HEX WASHER HEAD THREAD FORMING TAP/R 5/16 X 3/4	1

a) 3640 Models: SN 003301 - 003366. 3840 Models: SN 003401 - 003468.

b) Part number 192634 is replaced by 192848.

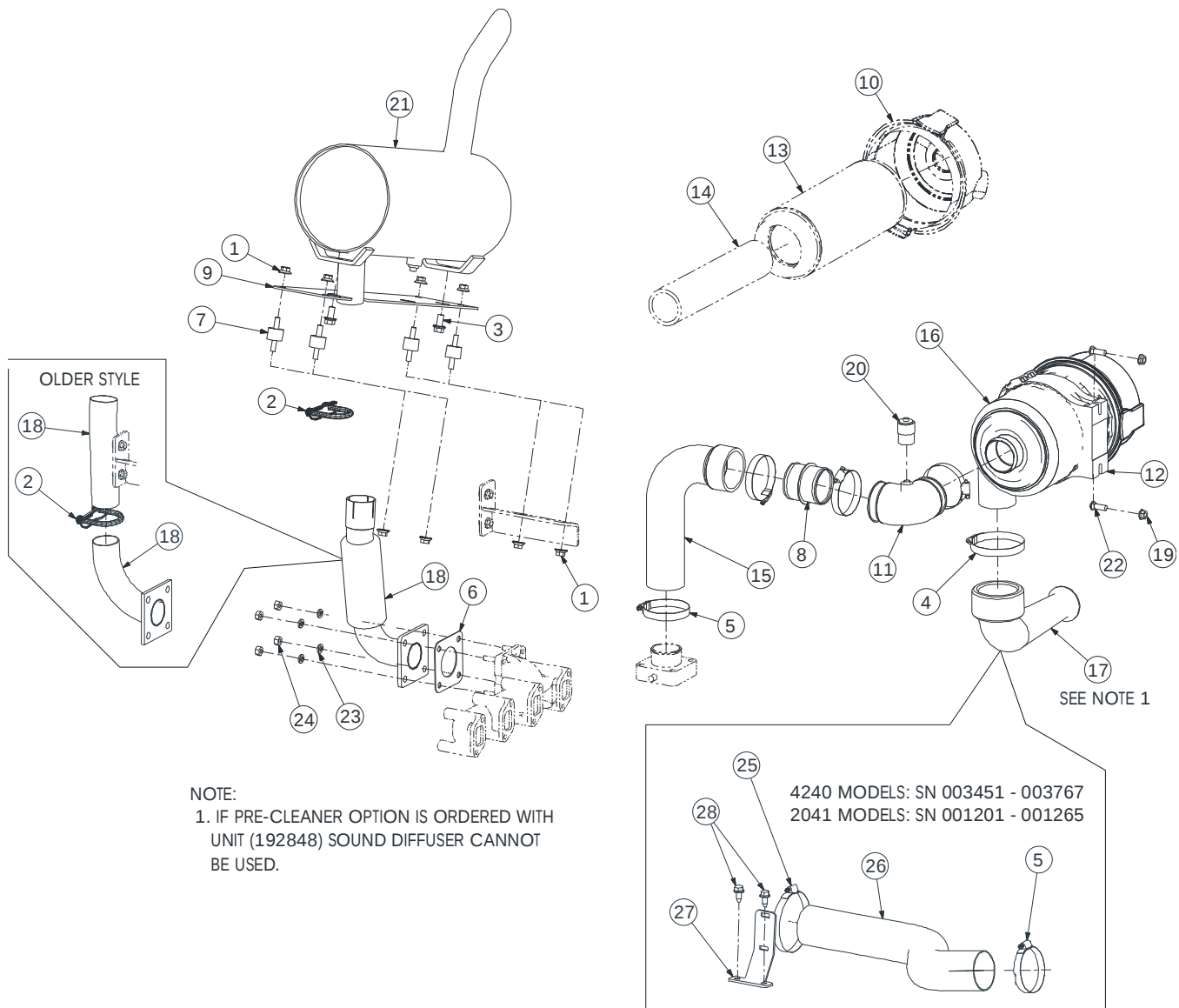
c) 3640 Models: SN 003367 and Up. 3840 Models: SN 003469 and Up.

d) PN 188790 is used on the earlier 189609 air cleaner. The 189609 air cleaner is replaced by PN 50350927 (REF #12).

e) PN 50352362 is used on the later 50350927 air cleaner.

AIR CLEANER AND EXHAUST

4240 Models



AIR CLEANER AND EXHAUST

Ref. No.	Part No.	Description	Quantity 4240
1	070648	NUT/SERRATED LOCK 5/16	8
2	073486	U-CLAMP	1
3	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	2
4	087849 d	CLAMP/HOSE #52	1
5	087850	CLAMP/HOSE #40	4
6	130-32198	GASKET/EXHAUST	1
7	131706	ISOLATOR	4
8	184373	TUBE/HOSE CONNECTOR	1
9	187825	PLATE/MUFFLER MOUNT	1
10	50352362 i	HOUSING/BOTTOM	1
	188790 h	END CAP/AIR FILTER	1
	187725	EVACUATOR/VALVE (SERVICE PART FOR BOTH REF #10 PART NUMBERS)	1
11	188794	ELBOW/200 SERIES	1
12	188795	CLAMP/FILTER	1
13	188814	ELEMENT/PRIMARY	1
14	188817	ELEMENT/SECONDARY	1
15	188833	HOSE/AIR FILTER	1
16	50350927	CLEANER/AIR W/ METAL CLIPS (SPARE PARTS INDENTED BELOW)	1
	188814	FILTER/PRIMARY	1
	188817	FILTER/SECONDARY	1
	50352362	HOUSING/BOTTOM	1
17	192848 d	DIFFUSER/SOUND	1
18	193001 e	PIPE/FLEX 1-3/4	1
	189808 c	TUBE/EXHAUST FLEXIBLE	1
	190093 c	PIPE/EXHAUST	1
19	210-19470	NUT/SERRATED LOCK 5/16	2
20	420-18160	GAUGE/RESTRICTION	1
21	243375 g	MUFFLER	1
	420-35831 f	MUFFLER	1
22	650573	BOLT/CARRIAGE 5/16 X 1	2
23	654024	WASHER/LOCK 5/16	4
24	656048	NUT/HEX M8	4
25	088937 a	CLAMP/HOSE #64	1
26	191749 ab	HOSE/SOUND REDUCTION	1
27	191874 a	BRACKET/SOUND REDUCTION	1
28	651648 a	SCREW/HEX WASHER HEAD THREAD FORMING TAP/R 5/16 X 3/4	2

a) SN 003451 - 003767

b) Part number 191749 is replaced by 192848.

c) Part numbers 189808 and 190093 are replaced by 193001.

d) SN 003768 and Up

e) SN 004374 and Up

f) SN 006401 and Before

g) SN 006402 and Up

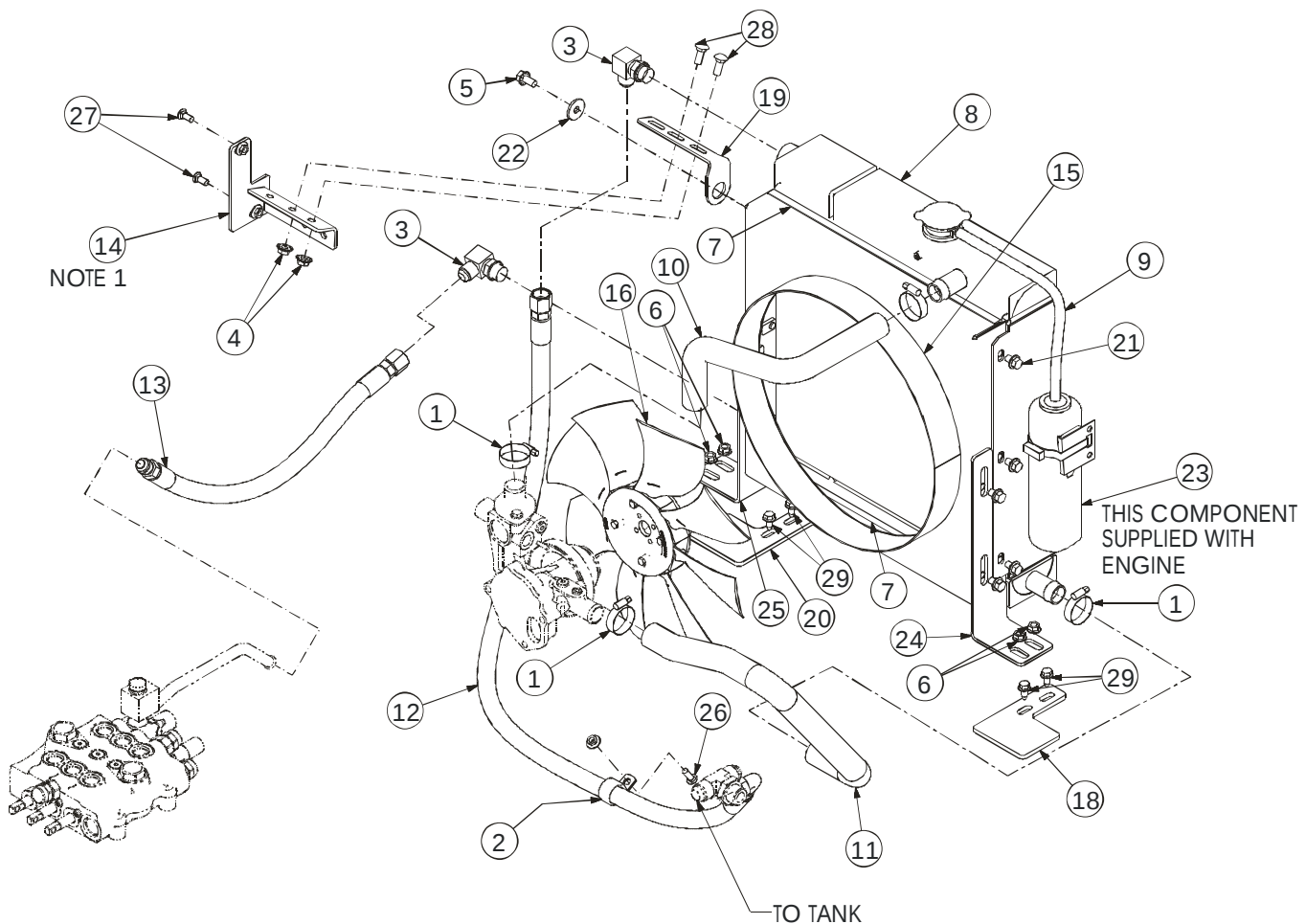
h) PN 188790 is used on the earlier 189609 air cleaner. The 189609 air cleaner is replaced by PN 50350927 (REF #16).

i) PN 50352362 is used on the later 50350927 air cleaner.

RADIATOR/COOLER

3640 Models: SN 003701 and Up

3840 Models: SN 004001 and Up



NOTES:

1. IF SELF LEVEL OPTION IS USED, SHIFT BRACKET FROM TOWER TO OUTSIDE OF SELF LEVEL VALVE.
2. DISCARD FAN SPACERS THAT COME WITH THE ENGINE.
3. USE EXISTING FAN BOLTS THAT COME WITH THE ENGINE TO MOUNT THE FAN.

RADIATOR/COOLER

Ref. No.	Part No.	Description	Quantity 36/3840
1	055335	CLAMP/HOSE	4
2	058805	CLAMP/HOSE	1
3	067761	FITTING/90° SAE10 X JIC10	2
4	070856	NUT/SERRATED LOCK 3/8	2
5	076588	SCREW/CAP WHIZLOCK 3/8 X 3/4	1
6	090666 b	NUT/SERRATED LOCK 3/8	4
7	132270	SEAL/SHROUD	2
8	186073	COOLER/RADIATOR	1
	191030	CAP/PRESSURE	1
9	187474	HOSE/FUEL 5/16 X 15	1
10	189572	HOSE/UPPER RADIATOR	1
11	189805	HOSE/RADIATOR	1
12	190113	HOSE/10M3K X 47	1
13	195160	HOSE/MEDIUM PRESSURE/TANK RETURN/ 5/8 X 23	1
14	195450	WELDMENT/RADIATOR SUPPORT	1
15	195552	WELDMENT/FAN SHROUD	1
16	195751	FAN/1 HR 15.00	1
17	210-31017	NUT/CENTERLOCK FLANGE 5/16	3
18	241716 b	PLATE/COOLER MOUNTING	1
19	242466	BRACE/COOLER	1
20	243028 b	PLATE/COOLER MOUNTING	1
21	310-32616	SCREW/CAP WHIZLOCK FLANGE 3/8 X 1/2	9
22	400-20715	WASHER/FLAT 1-1/4	1
23	425-36233	BOTTLE/WATER	1
24	50352099 b	SUPPORT/SHROUD LEFT	1
	189486 a	SUPPORT/SHROUD LEFT	1
25	50352100 b	SUPPORT/SHROUD RIGHT	1
	189485 a	SUPPORT/SHROUD RIGHT	1
26	650573	BOLT/CARRIAGE 5/16 X 1	1
27	650687	BOLT/CARRIAGE 5/16 X 3/4	2
28	650704	BOLT/CARRIAGE 3/8 X 1	2
29	651648	SCREW/CAP THREAD FORMING TAP/R 5/16 X 3/4	4

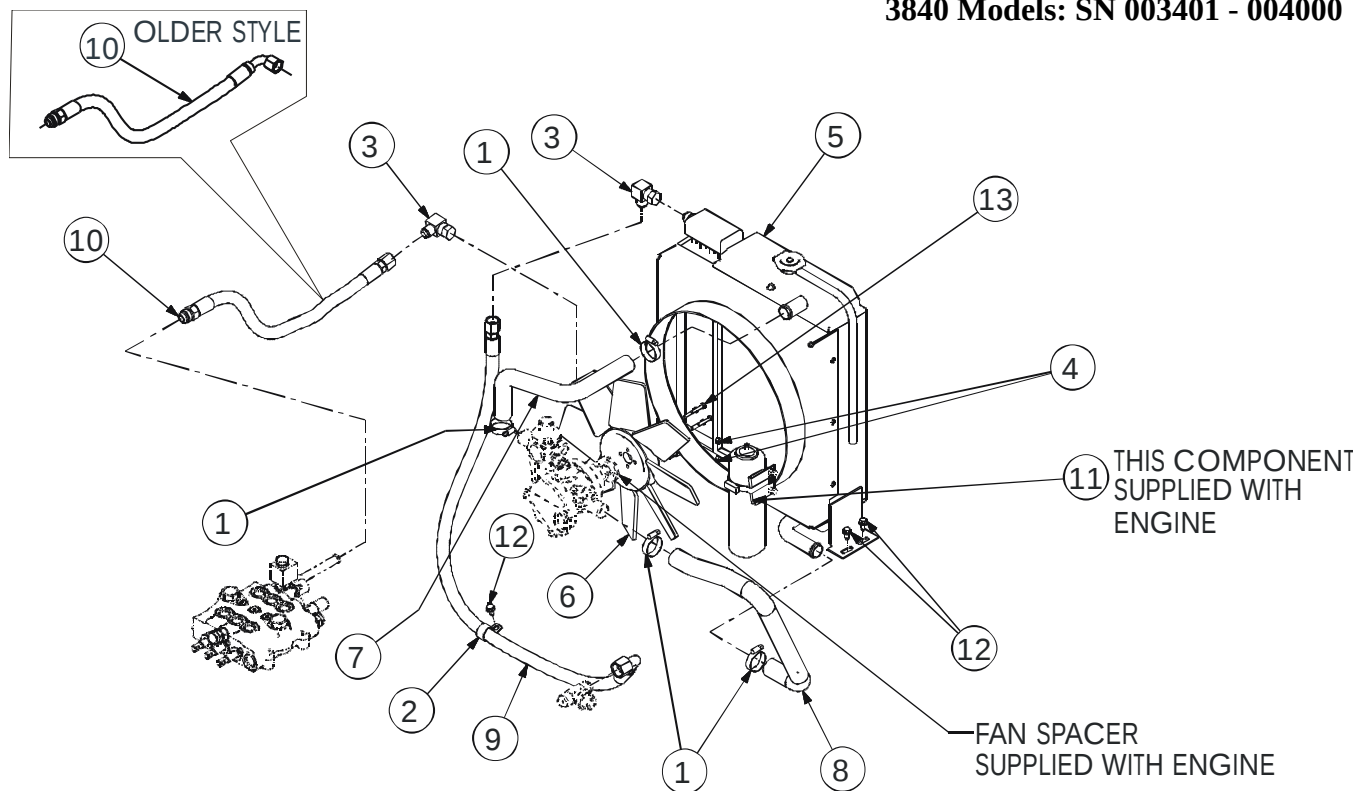
a) 3640 Models: SN 004313 and Before. 3840 Models: SN 004844 and Before

b) 3640 Models: SN 004314 and Up. 3840 Models: SN 004845 and Up

RADIATOR/COOLER

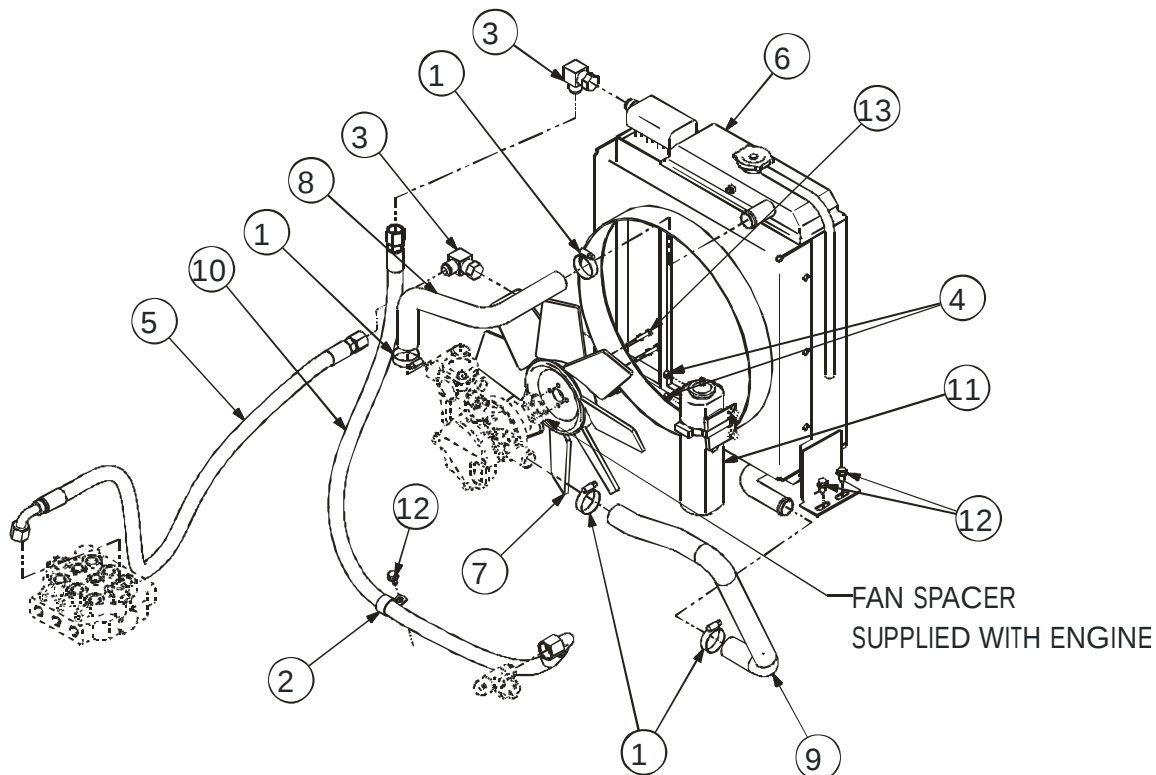
3640 Models: SN 003301 - 003700

3840 Models: SN 003401 - 004000



3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before



191789_189561

RADIATOR/COOLER

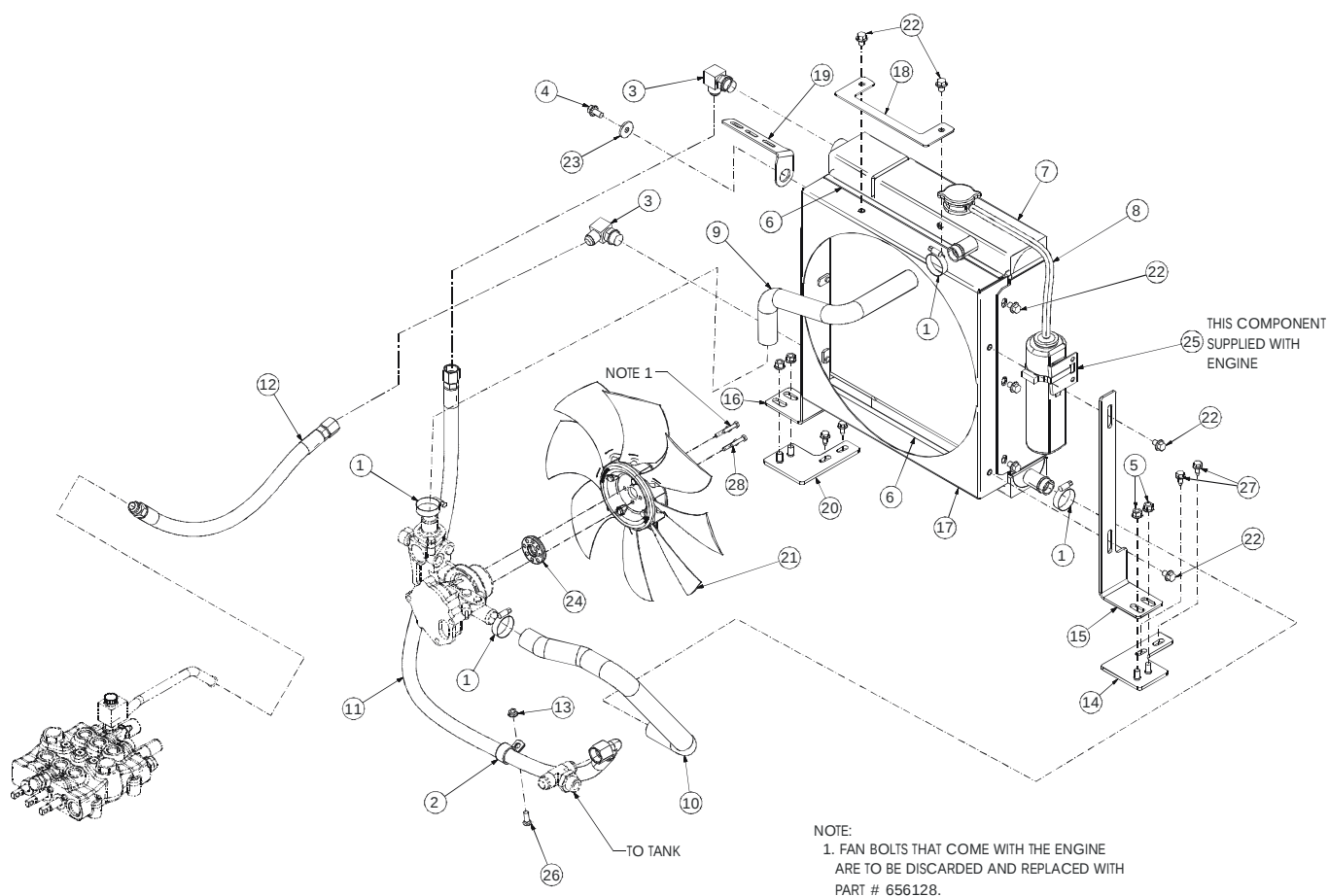
Ref. No.	Part No.	Description	Quantity 36/3840
1	055335	CLAMP/HOSE	4
2	058805	CLAMP/HOSE	1
3	065415 a	ELBOW/SWIVEL 90° 7/8 JIC	2
4	071700	NUT/LOCK 1/4	2
5	186859	ASSEMBLY/COOLER	1
	191026	RADIATOR	1
	191027	COOLER/OIL	1
	191028	SHROUD	1
	191030	CAP/PRESSURE	1
6	186998	FAN/COOLING	1
7	189572	HOSE/UPPER RADIATOR	1
8	189805	HOSE/RADIATOR	1
9	190113	HOSE 10M3K X 45 MM	1
10	192591 a	HYDRAULIC HOSE/TANK RETURN	1
11	190845	BOTTLE/WATER	1
12	651648	SCREW/HEX HEAD THREAD FORMING 5/16 X 3/4	5
13	656128	SCREW/CAP M6 X 30 MM	4

a) An additional part number, 065415, is used after revision of part number 192591.

Ref. No.	Part No.	Description	Quantity 36/3840
1	055335	CLAMP/HOSE	4
2	058805	CLAMP/HOSE	1
3	065415	ELBOW/SWIVEL 90° 7/8 JIC	2
4	071700	NUT/LOCK 1/4	2
5	170-35027	ASSEMBLY/HYDRAULIC HOSE AND TUBE	1
6	186859	ASSEMBLY/COOLER	1
	191026	RADIATOR	1
	191027	COOLER/OIL	1
	191028	SHROUD	1
	191030	CAP/PRESSURE	1
7	186998	FAN/COOLING	1
8	189572	HOSE/UPPER RADIATOR	1
9	189805	HOSE/RADIATOR	1
10	190113	HOSE 10M3K X 45 MM	1
11	190845	BOTTLE/WATER	1
12	651648	SCREW/HEX HEAD THREAD FORMING 5/16 X 3/4	5
13	656128	SCREW/CAP M6 X 30 MM	4

RADIATOR/COOLER

4240 Models: SN 006025 and Up



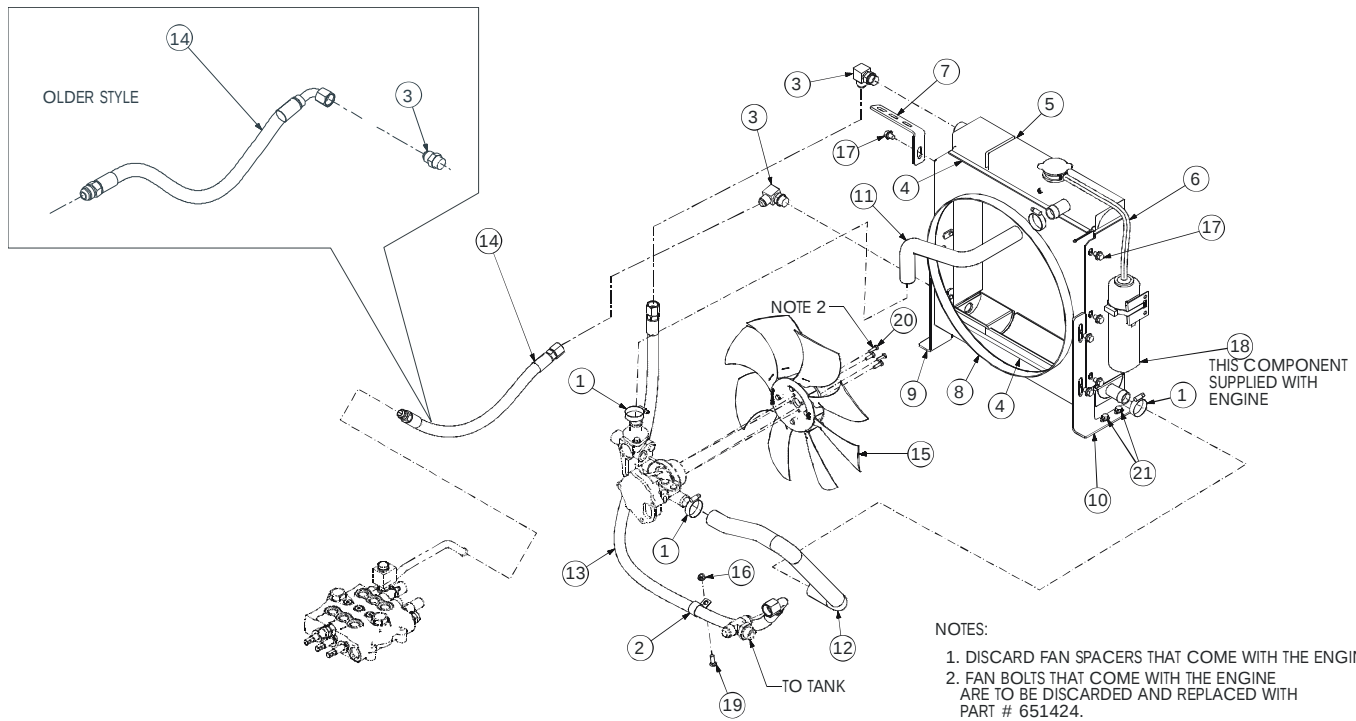
RADIATOR/COOLER

Ref. No.	Part No.	Description	Quantity 4240
1	055335	CLAMP/HOSE	4
2	058805	CLAMP/HOSE	1
3	067761	FITTING/90° SAE10 X JIC10	2
4	076588	SCREW/CAP FLANGE LOCK 3/8 X 3/4	1
5	090666	NUT/SERRATED LOCK 3/8	4
6	132270	SEAL/SHROUD	2
7	186073	COOLER/RADIATOR	1
	191030	CAP/PRESSURE	1
8	187474	HOSE/FUEL 5/16 X 15	1
9	189572	HOSE/UPPER RADIATOR	1
10	189805	HOSE/RADIATOR	1
11	190113	HOSE 10M3K X 45 MM	1
12	195160	HOSE/MEDIUM PRESSURE TANK RETURN 5/8 X 21	1
13	210-19470	NUT/SERRATED LOCK 5/16	1
14	241716	PLATE/COOLER MOUNTING	1
15	241730	SUPPORT/SHROUD LEFT	1
16	241776	SUPPORT/SHROUD RIGHT	1
17	241836	SHROUD/FAN	1
18	242455	GUARD/FAN SHROUD	1
19	242466	BRACE/COOLER	1
20	243028	PLATE/COOLER MOUNTING	1
21	243175 a	FAN 1 HR 16-3/4	1
22	310-32616	SCREW/CAP SERRATED WHIZLOCK 3/8 X 1/2	11
23	400-20715	WASHER/FLAT 1-1/4	1
24	425-34842	SPACER/FAN 8 MM	1
25	425-36233	BOTTLE/WATER	1
26	650573	BOLT/CARRIAGE 5/16 X 1	1
27	651648	SCREW/HEX HEAD THREAD FORMING 5/16 X 3/4	4
28	656128	SCREW/CAP M6 X 30 MM	4

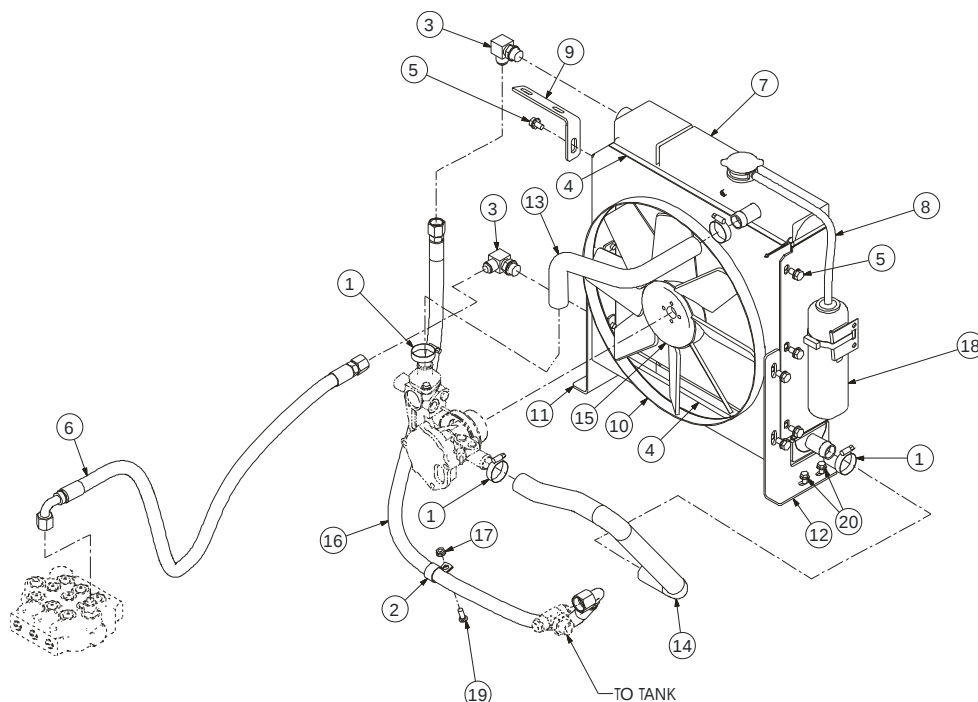
a) SN 006015 and Up.

RADIATOR/COOLER

4240 Models: SN 003451 - 006024



4240 Models: SN 003450 and Before



191860_189801

RADIATOR/COOLER

Ref. No.	Part No.	Description	Quantity 4240
1	055335	CLAMP/HOSE	4
2	058805	CLAMP/HOSE	1
3	067761 a	FITTING/90° SAE10 X JIC10	2
	072580 a	FITTING/STRAIGHT SAE10 X JIC10	1
4	132270	SEAL/SHROUD	2
5	186073	COOLER/RADIATOR	1
	191030	CAP/PRESSURE	1
6	187474	HOSE/FUEL 5/16 X 15	1
7	188092	BRACE/COOLER	1
8	189484	SHROUD/FAN	1
9	189485	SUPPORT/SHROUD RIGHT	1
10	189486	SUPPORT/SHROUD LEFT	1
11	189572	HOSE/UPPER RADIATOR	1
12	189805	HOSE/RADIATOR	1
13	190113	HOSE 10M3K X 45 MM	1
14	195160 c	HOSE/MEDIUM PRESSURE TANK RETURN 5/8 X 21	1
	192591 ab	HYDRAULIC HOSE/TANK RETURN	1
15	243206 c	KIT/FAN REPLACEMENT 16-3/4 (INCLUDES THREE ITEMS INDENTED BELOW)	1
	243175	FAN/1HR 16-3/4	1
	656128	SCREW/CAP M6 X 30 MM	4
	425-34842	SPACER/FAN 8 MM	1
	189938 b	FAN/COOLING 17.00 8-BLADE	1
16	210-19470	NUT/SERRATED LOCK 5/16	1
17	310-32616	SCREW/CAP SERRATED WHIZLOCK 3/8 X 1/2	10
18	190845	BOTTLE/WATER	1
19	650573	BOLT/CARRIAGE 5/16 X 1	1
20	651424	SCREW/CAP M6 X 20 MM	4
21	651648	SCREW/HEX HEAD THREAD FORMING 5/16 X 3/4	4

a) Part number 072850 is replaced by 067761 after revision of part number 192591.

b) SN 003451 - 005400

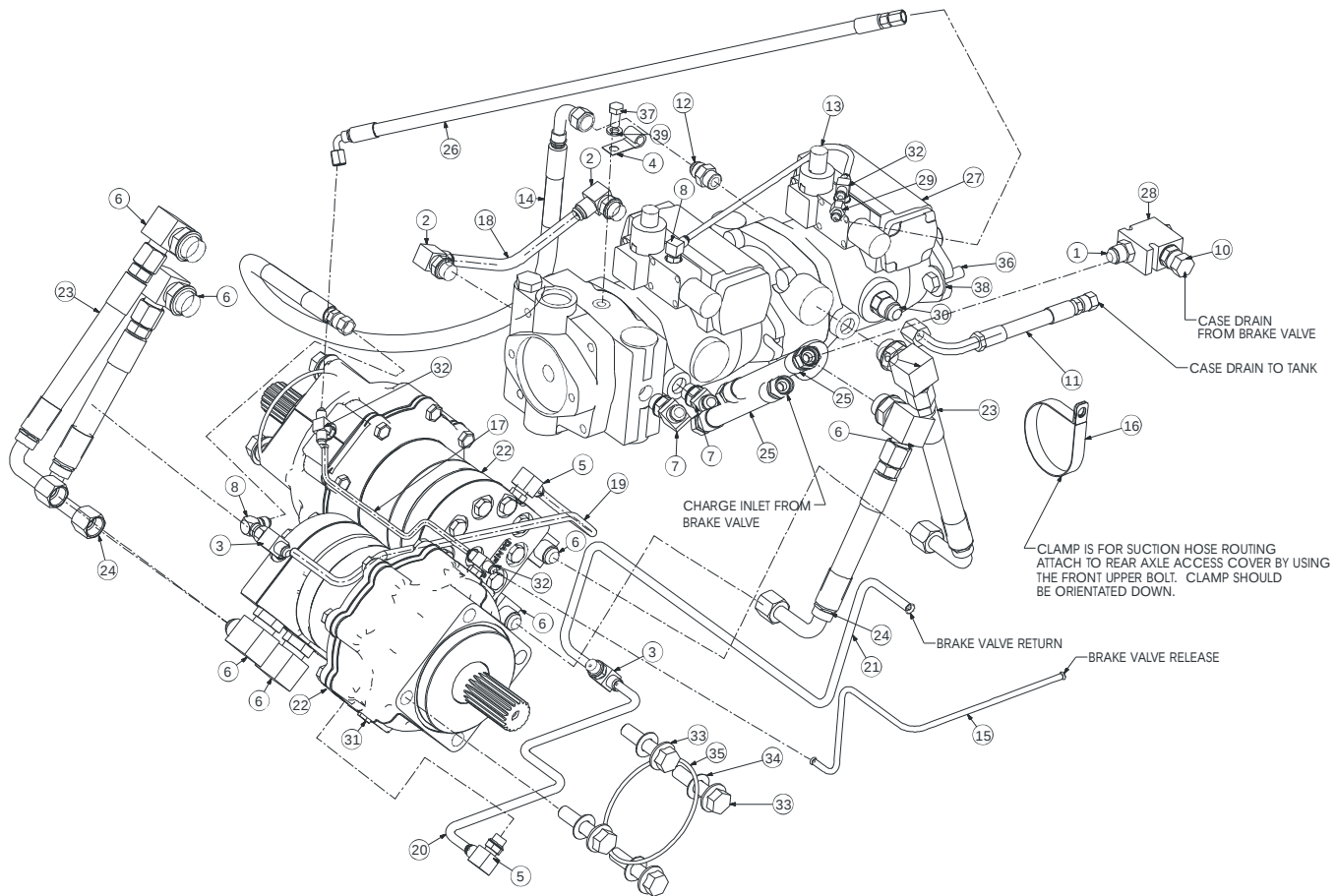
c) SN 005401 - 006014

Ref. No.	Part No.	Description	Quantity 4240
1	055335	CLAMP/HOSE	4
2	058805	CLAMP/HOSE	1
3	067761	FITTING/90° SAE10 X JIC10	2
4	132270	SEAL/SHROUD	2
5	139438	SCREW/CAP SERRATED WHIZLOCK 3/8 X 5/8	10
6	170-35027	ASSEMBLY/HYDRAULIC HOSE AND TUBE	1
7	186073	COOLER/RADIATOR	1
	191030	CAP/PRESSURE	1
8	187474	HOSE/FUEL 5/16 X 15	1
9	188092	BRACE/COOLER	1
10	189484	SHROUD/FAN	1
11	189485	SUPPORT/SHROUD RIGHT	1
12	189486	SUPPORT/SHROUD LEFT	1
13	189572	HOSE/UPPER RADIATOR	1
14	189805	HOSE/RADIATOR	1
15	189938	FAN/COOLING 17.00 8-BLADE	1
16	190113	HOSE 10M3K X 45 MM	1
17	210-19470	NUT/SERRATED LOCK 5/16	1
18	190845	BOTTLE/WATER	1
19	650573	BOLT/CARRIAGE 5/16 X 1	1
20	651648	SCREW/HEX HEAD THREAD FORMING 5/16 X 3/4	4

HYDROSTATICS WITH DRIVE MOTORS

4240 Models: SN 005401 - 005627

Servo Hydraulics - EU Only



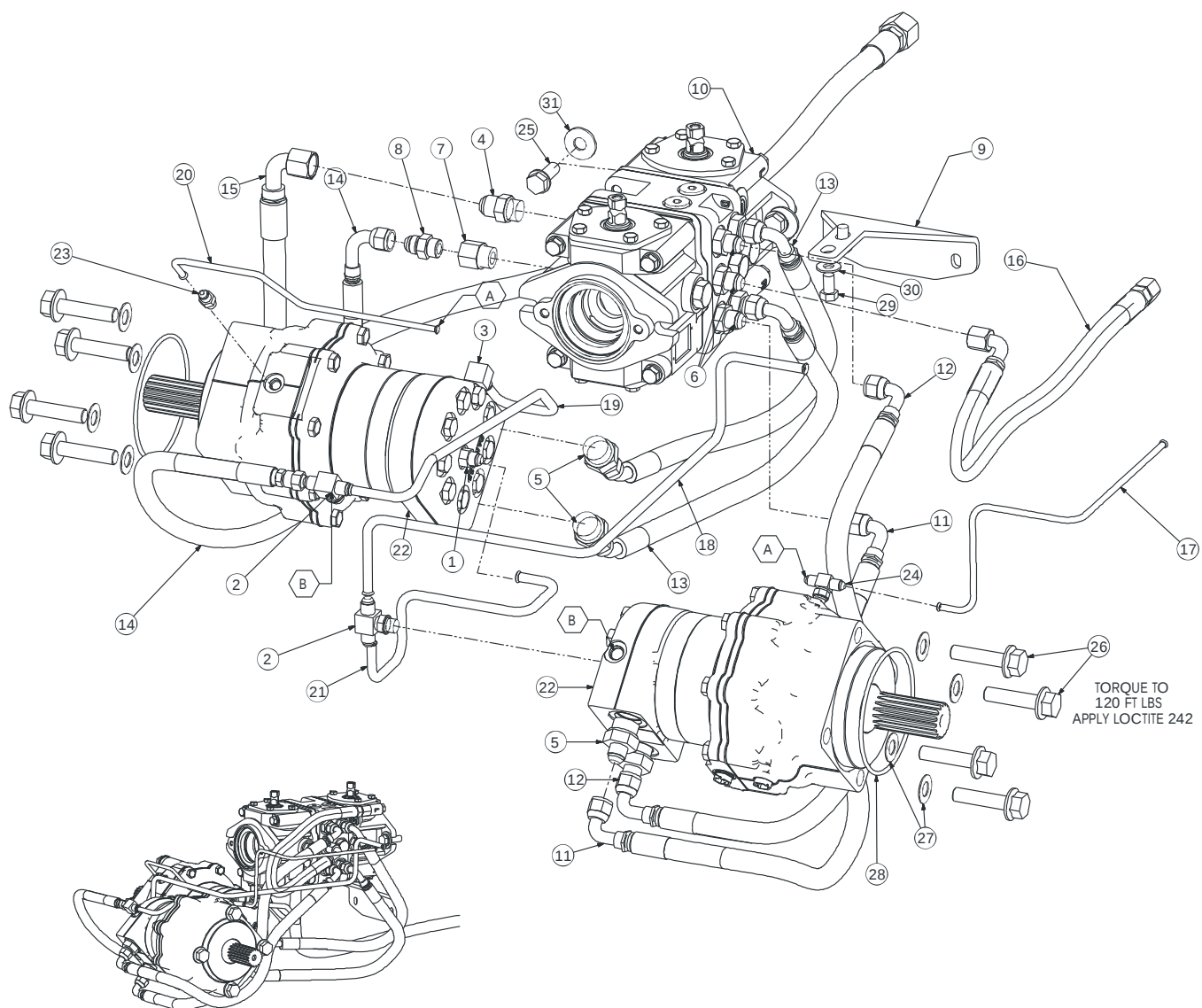
HYDROSTATICS WITH DRIVE MOTORS

Ref. No.	Part No.	Description	Quantity 4240 Servo
1	054626	ADAPTER/STRAIGHT 80RM X 8JICM	1
2	054816	FITTING/ 90° ELBOW	2
3	055981	FITTING/TEE JIC06 X SAE06 X JIC06	2
4	058615	CLAMP/INSULATED HOSE	1
5	068938	FITTING/90° 9/16SAE X 9/16 JIC	2
6	072615	FITTING/90° SAE12 X JIC10	8
7	076880	FITTING/45° SAE08 X JIC08	1
8	091039	FITTING/90° MJ06 X FJS06	1
9	095601	ADAPTER/90° 40RM X 4JICM	1
10	122898	FITTING/STRAIGHT SAE08 X JIC08	1
11	135284	HOSE/MEDIUM PRESSURE 1/2 X 25	1
12	170-34999	VALVE/RELIEF (120 PSI)	1
13	187304	TUBE/TANDEM PUMP	1
14	189450	HOSE/6M3K X 30-3/4	1
15	189514	TUBE/MOTOR BRAKE	1
16	190580	CLAMP/P 3-1/4	1
17	193337	TUBE/MOTOR SIDE PORT	1
18	193429	TUBE/CHARGE	1
19	194685	TUBE ASSY/MOTOR PORT/PORT	1
20	195097	TUBE/MOTOR DRAIN	1
21	195098	TUBE/DRAIN	1
22	195321 a	MOTOR/DRIVE TMT400	2
23	195589	HOSE/10M4K	2
24	195590	HOSE/10M4K	2
25	195632	HOSE/MEDIUM PRESSURE 1/2 X 17	2
26	195637	HOSE/MEDIUM PRESSURE 1/4 X 28	1
27	195643 a	PUMP/TANDEM 2.48 SER N/C	1
28	195766	VALVE/CHECK 200 PSI	1
29	195771	FITTING/ORIFICE	1
30	230-30569	UNION/HYDRAULIC FITTING	2
31	230-32364	PLUG	2
32	230-32753	FITTING/TEE JIC04 X SAE04 X JIC04	3
33	310-32676	SCREWCAP FLG 5/8 X 2-1/2	8
34	335-32297	WASHER/SEAL 5/8	8
35	350-32565	O-RING	2
36	650453	SCREW/CAP 1/2 X 1-1/2	2
37	650488	SCREW/CAP 3/8 X 3/4	1
38	654009	WASHER/FLAT 1/2	2
39	654026	WASHER/LOCK 3/8	1

a) For breakdown see "Section B" of this manual.

HYDROSTATICS WITH DRIVE MOTORS

4240 Models: Non-Servo



HYDROSTATICS WITH DRIVE MOTORS

Ref. No.	Part No.	Description	Quantity	
			36/3840	4240
1	054994	FITTING/STRAIGHT 06MJ X 06MORB	1	1
2	055981	FITTING/TEE JIC06 X SAE06 X JIC06	2	2
3	068938	FITTING/90°	1	1
4	072580	FITTING/STRAIGHT SAE10 X JIC10	1	1
5	088046	FITTING/STRAIGHT SAE12 X JIC08	4	4
6	089099	FITTING/STRAIGHT SAE10 X JIC08	5	5
7	122899	FITTING/STRAIGHT SAE10 X JIC08	1	1
8	170-34999	VALVE/RELIEF (120 PSI)	1	1
9	188074	SUPPORT/PUMP	1	1
10	189398 a	PUMP/TANDEM	1	1
11	189445	HOSE/8M5K X 29-3/4	1	1
12	189446	HOSE/8M5K X 28	1	1
13	189448	HOSE/8M5K X 20-1/2	2	2
14	189450	HOSE/6M3K X 30-3/4	1	1
15	189491	HOSE/10M3K X 38	1	1
16	189492	HOSE/8M3K X 24-1/2	1	1
17	189514	TUBE/MOTOR BRAKE	1	1
18	189515	TUBE/BRAKE VALVE	1	1
19	189592	TUBE ASSEMBLY/MOTOR PORT/PORT	-	1
	189861	TUBE ASSEMBLY/MOTOR PORT/PORT	1	-
20	189602	TUBE/MOTOR SIDE PORT	-	1
	189874	TUBE/MOTOR SIDE PORT	1	-
21	189611	TUBE/MOTOR END PORT	-	1
	189872	TUBE/MOTOR END PORT	1	-
22	193796 ac	MOTOR/DRIVE TMT300	2	2
	250-32605 ab	MOTOR/HYDRAULIC DRIVE W/ BRAKES	2	2
23	230-32195	FITTING/STRAIGHT 7/16 JIC X 7/16 SAE	1	1
24	230-32753	FITTING/TEE JIC04 X SAE04 X JIC04	1	1
25	310-32653	SCREW/CAP FLANGED 1/2 X 1-1/2	2	2
26	310-32676	SCREW/CAP FLANGED 5/8 X 2-1/2	8	8
27	335-32297	WASHER/SEAL 5/8	8	8
28	350-32565	O-RING 4 MM X 126 MM	2	2
29	651649	SCREW/CAP 7/16 X 3/4	2	2
30	654006	WASHER/FLAT 3/8	2	2
31	654009	WASHER/FLAT 1/2	2	2

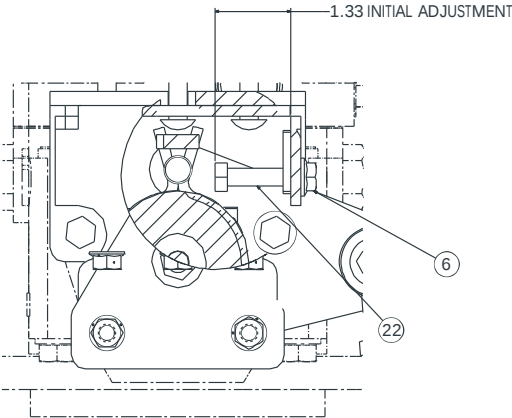
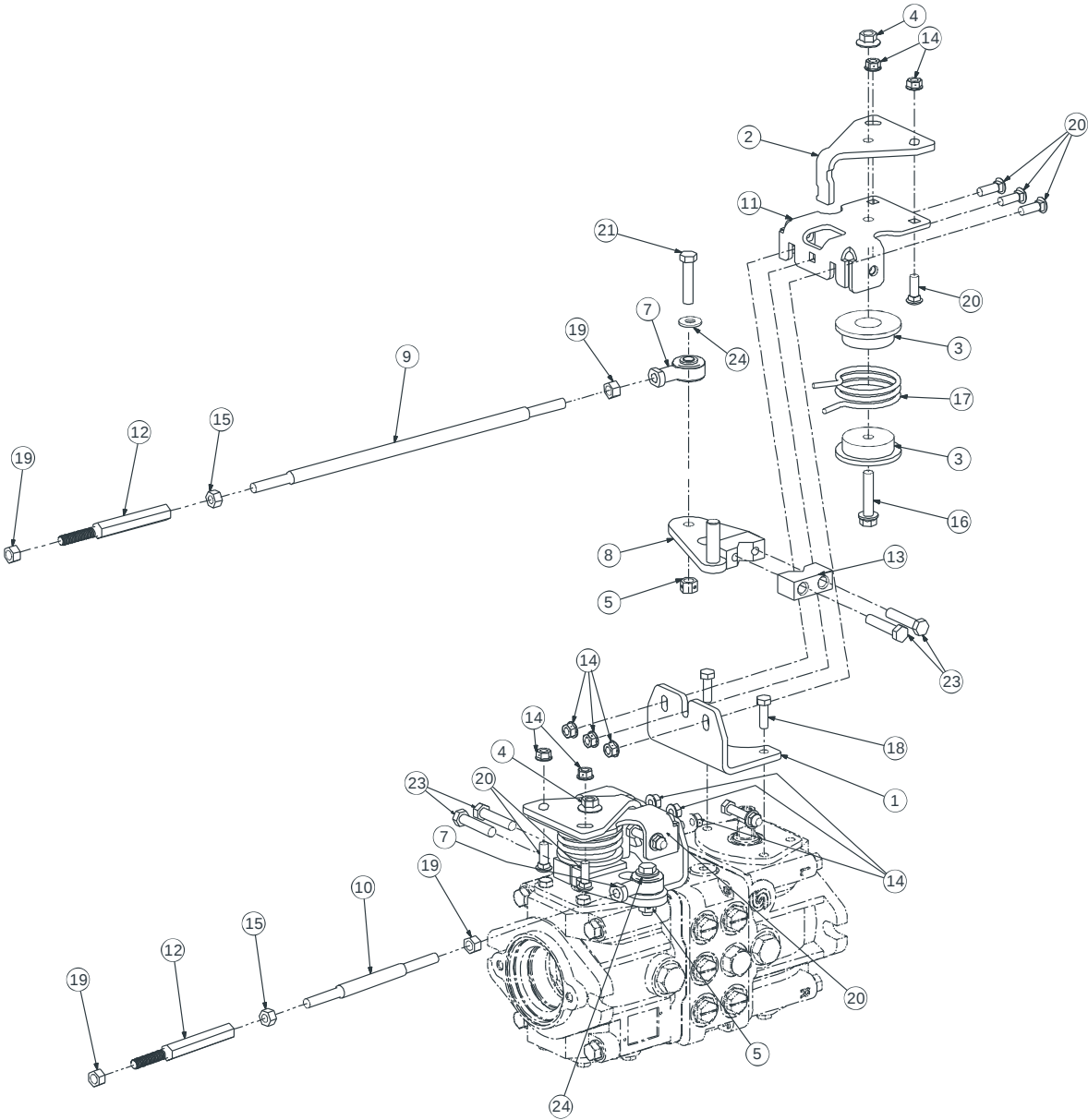
a) For breakdown see "Section B" of this manual.

b) 3640 Models: SN 003425 and Before. 3840 Models: SN 003581 and Before. 4240 Models: SN 004292 and Before

c) 3640 Models: SN 003426 and Up. 3840 Models: SN 003582 and Up. 4240 Models: SN 004293 - and Up

HYDROSTATICS WITH DRIVE MOTORS

Hydrostatic Controls



HYDROSTATICS WITH DRIVE MOTORS

Ref. No.	Part No.	Description	Quantity
1	040-33757	BRACKET/NEUTRAL CENTERING	2
2	040-33758	PLATE/NEUTRAL ADJUST	2
3	045-31499	HUB/NEUTRAL SPRING MOUNT	4
4	070856	NUT/SERRATED LOCK 3/8	2
5	071703	NUT/LOCK 3/8	2
6	134852 b	NUT/SPIRALOCK 3/8	2
7	134792	ROD END/FEMALE 3/8	2
8	190865	ARM/PUMP	2
9	191344	ROD/CONTROL RIGHT	1
10	191345	ROD/CONTROL LEFT	1
11	192806 b	ASSY/CENTERING BRACKET	2
	040-33756 a	MOUNT/NEUTRAL SPRING	2
12	200-32668	TURNBUCKLE	2
13	200-32691	RETAINER/PUMP ARM	2
14	210-31017	NUT/LOCK FLANGE CENTERLOCK 5/16	10
15	210-32134	NUT/HEX 3/8 LEFT THREAD	2
16	310-29166	SCREW/CAP WHIZLOCK 3/8 X 1-3/4	2
17	380-32425	SPRING/TORSION 4 COILS (HAND AND FOOT CONTROLS)	2
	380-32424	SPRING/TORSION 4 COILS (T-BAR CONTROLS)	2
18	650487	SCREW/CAP 5/16 X 1	4
19	650552	NUT/HEX 3/8	4
20	650573	BOLT/CARRIAGE 5/16 X 1	10
21	650579	SCREW/CAP 3/8 X 1-3/4	2
22	072871 b	SCREW/CAP 3/8 X 2	2
23	650978	SCREW/CAP 3/8 X 1-3/4	4
24	654004	WASHER/FLAT 5/16	2

a) 3640 Models: SN 003300 and Before. 3840 Models: SN 003400 and Before. 4240 Models: SN 003280 and Before.

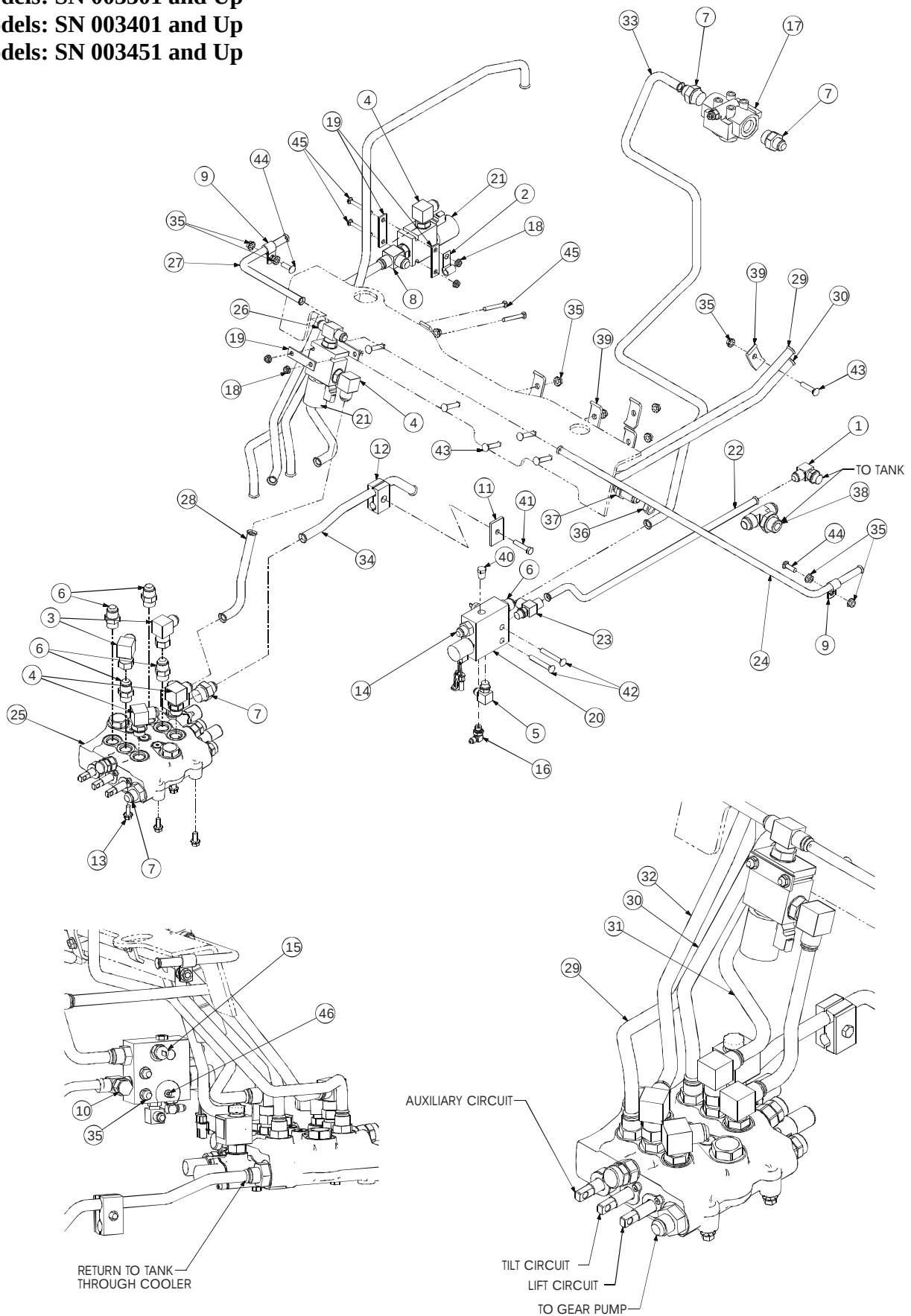
b) 3640 Models: SN 003301 and Up. 3840 Models: SN 003401 and Up. 4240 Models: SN 003281 and Up.

HYDRAULICS - CHASSIS

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



Ref. No.	Part No.	Description	Quantity
1	054816	FITTING/90° SAE08 X JIC08	1
2	058615	CLAMP/INSULATED HOSE	1
3	065415	ELBOW/SWIVEL 90° 7/8 JIC	2
4	067761	FITTING/90° SAE 10 X JIC10	4
5	068938	FITTING/90° 9/16 SAE X 9/16 JIC	1
6	072580	FITTING/STRAIGHT SAE10 X JIC10	5
7	072602	FITTING/STRAIGHT SAE12 X JIC10	4
8	072807	TEE/MALE RUN STR. THD	1
9	076147	CLAMP/TUBE	2
10	076879	CAP 3/4" 37° FLARE	1
11	079098	PLATE/TWIN COVER	1
12	079126	CLAMP/TUBE 5/8	1
13	081380	SCREW/CAP WHIZLOCK 5/16 X 3/4	4
14	089099	FITTING/STRAIGHT SAE10 X JIC08	1
15	090-32164	SWITCH/OIL TEMPERATURE	1
16	095601	ADAPTER/90° 40RM X 4JICM	1
17	131838	ASSEMBLY/FILTER	1
	074830	FILTER/OIL	1
	240336	ASSY/FILTER INDICATOR	1
18	134588	NUT/SPIRALOCK™ 1/4	4
19	135331	STRAP	4
20	170-34994 a	PACKAGE/BRAKE VALVE	1
21	184101 a	VALVE/SOLENOID	2
22	189467	TUBE/TANK - BRAKE	1
23	189849	FITTING/TEE SAE06 X JIC08 X JIC08	1
24	189976	TUBE/VALVE TO LIFT/LEFT	1
25	190907 a	VALVE/CONTROL	1
26	191249	FITTING/TEE SAE10 X JIC08 X JIC08	1
27	191250	TUBE/VALVE TO LIFT/RIGHT	1
28	191262	TUBE/MAIN CONTROL/LIFT	1
29	191393	TUBE/AUXILIARY/UPPER	1
30	191396	TUBE/AUXILIARY/LOWER	1
31	191436	TUBE/TILT LOWER	1
32	191437	TUBE/TILT UPPER	1
33	191480	TUBE/OIL FILTER	1
34	195152 c	TUBE/TANK RETURN	1
	192574 b	TUBE/TANK RETURN	1
35	210-19470	NUT/HEX WHIZLOCK 5/16	12
36	210-21556	NUT/LOCK BULKHEAD 3/4	1
37	230-32269	BULKHEAD/TUBE UNION 3/4	1
38	230-32618	FITTING/TEE MALE 1-1/16	1
39	390-15909	CLIP/HYDRAULIC LINE	6
40	650517	PLUG/PIPE HS 1/4	1
41	650577	SCREW/CAP 5/16 X 1-1/2	1
42	650734	BOLT/CARRIAGE 5/16 X 2-1/4	2
43	650781	BOLT/CARRIAGE 5/16 X 1-1/2	6
44	651065	BOLT/CARRIAGE 5/16 X 1	2
45	651671	BOLT/CARRIAGE 1/4 X 2-1/4	4
46	660000	PLUG/PIPE SQUARE HEAD 1/8	1

a) For breakdown see "Section B" of this manual.

b) 3640: SN 003301 - 003700. 3840: SN 003401 - 004000. 4240: SN 003451 - 005400

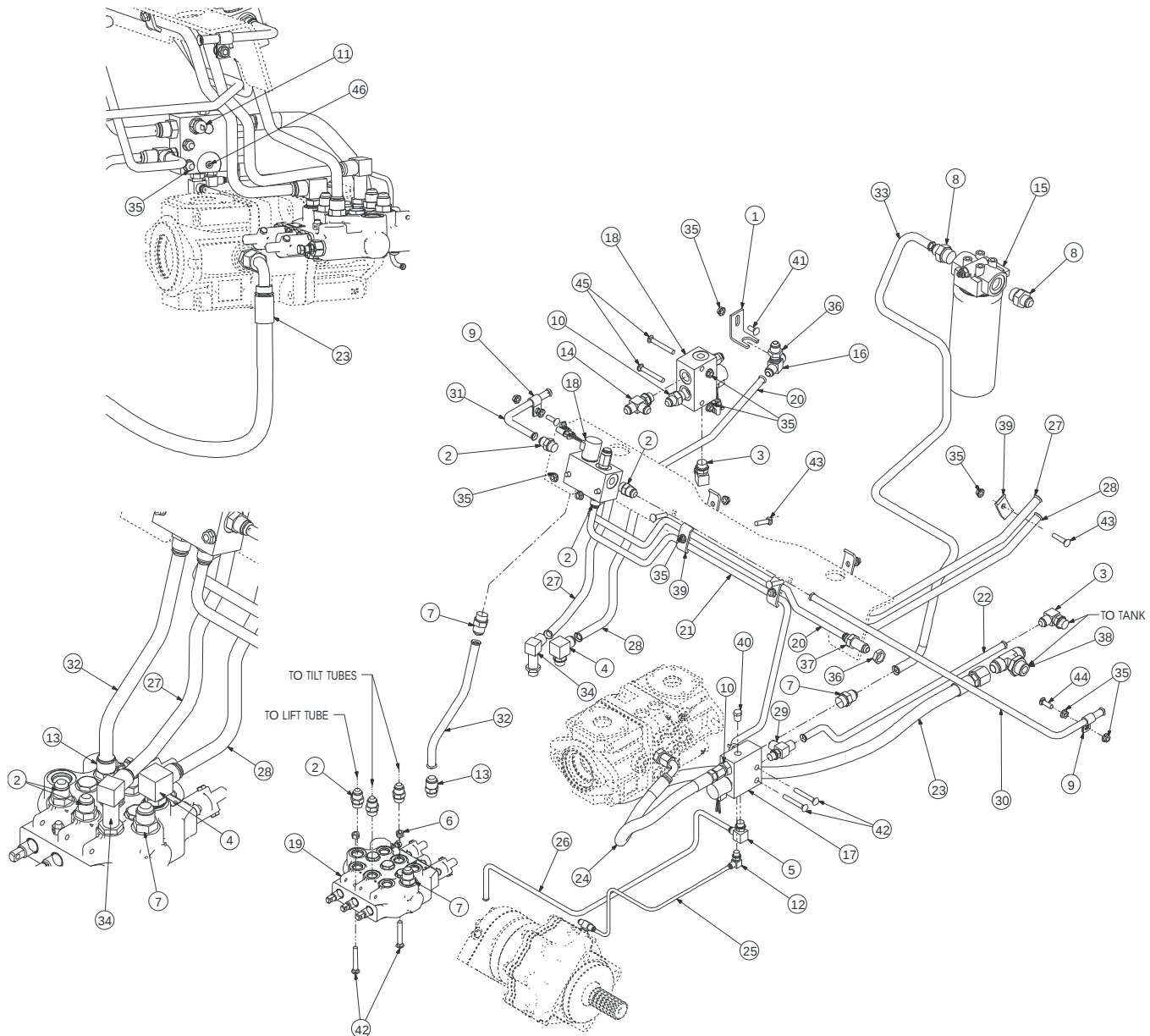
c) 3640: SN 003701 and Up. 3840: SN 004001 and Up. 4240: SN 005401 and Up

HYDRAULICS - CHASSIS

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



Ref. No.	Part No.	Description	Quantity
1	040-33755	BRACKET/BULKHEAD RETAINER	1
2	054626	ADAPTER/STRAIGHT 80RM X 8JICM	6
3	054816	FITTING/90° SAE08 X JIC08	2
4	067455	FITTING/90° 3/4 SAE X 7/8 JIC	1
5	068938	FITTING/90° 9/16 SAE X 9/16 JIC	1
6	071701	NUT/LOCK 5/16	2
7	072580	FITTING/STRAIGHT SAE10 X JIC10	3
8	072602	FITTING/STRAIGHT SAE12 X JIC10	2
9	076147	CLAMP/TUBE	2
10	089099	FITTING/STRAIGHT SAE10 X JIC08	2
11	090-32164	SWITCH/OIL TEMPERATURE	1
12	095601	ADAPTER/90° 40RM X 4JICM	1
13	112712	FITTING/STRAIGHT SAE08 X JIC10	1
14	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1
15	131838	ASSEMBLY/FILTER	1
	074830	FILTER/OIL	1
	240336	ASSY/FILTER INDICATOR	1
16	135578	TEE/BULKHEAD 3/4 JIC	1
17	170-34994 a	PACKAGE/BRAKE VALVE	1
18	170-35009 a	VALVE/LOCK-LIFT	2
19	170-35019 a	VALVE/CONTROL	1
20	189460	TUBE/LIFT LEFT	1
21	189463	TUBE/LIFT TO BRAKE	1
22	189467	TUBE/TANK - BRAKE	1
23	189491	HOSE/10M3K X 38	1
24	189492	HOSE/8M3K X 24-1/2	1
25	189514	TUBE/MOTOR BRAKE	1
26	189515	TUBE/BRAKE VALVE	1
27	189776	TUBE/AUXILIARY UPPER	1
28	189840	TUBE/AUXILIARY LOWER	1
29	189849	FITTING/TEE SAE06 X JIC08 X JIC08	1
30	189976	TUBE/VALVE TO LIFT/LEFT	1
31	189977	TUBE/VALVE TO LIFT/RIGHT	1
32	189979	TUBE/MAIN CONTROL/LIFT	1
33	190002	TUBE/OIL FILTER	1
34	190141	FITTING/90LL X SAE08 X JIC10	1
35	210-19470	NUT/HEX WHIZLOCK 5/16	16
36	210-21556	NUT/LOCK BULKHEAD 3/4	2
37	230-32269	BULKHEAD/TUBE UNION 3/4	1
38	230-32618	FITTING/TEE MALE 1-1/16	1
39	390-15909	CLIP/HYDRAULIC LINE	5
40	650517	PLUG/PIPE HS 1/4	1
41	650687	BOLT/CARRIAGE 5/16 X 3/4	1
42	650734	BOLT/CARRIAGE 5/16 X 2-1/4	4
43	650781	BOLT/CARRIAGE 5/16 X 1-1/2	5
44	651065	BOLT/CARRIAGE 5/16 X 1	2
45	652040	BOLT/CARRIAGE 5/16 X 2-1/2	4
46	660000	PLUG/PIPE SQUARE HEAD 1/8	1

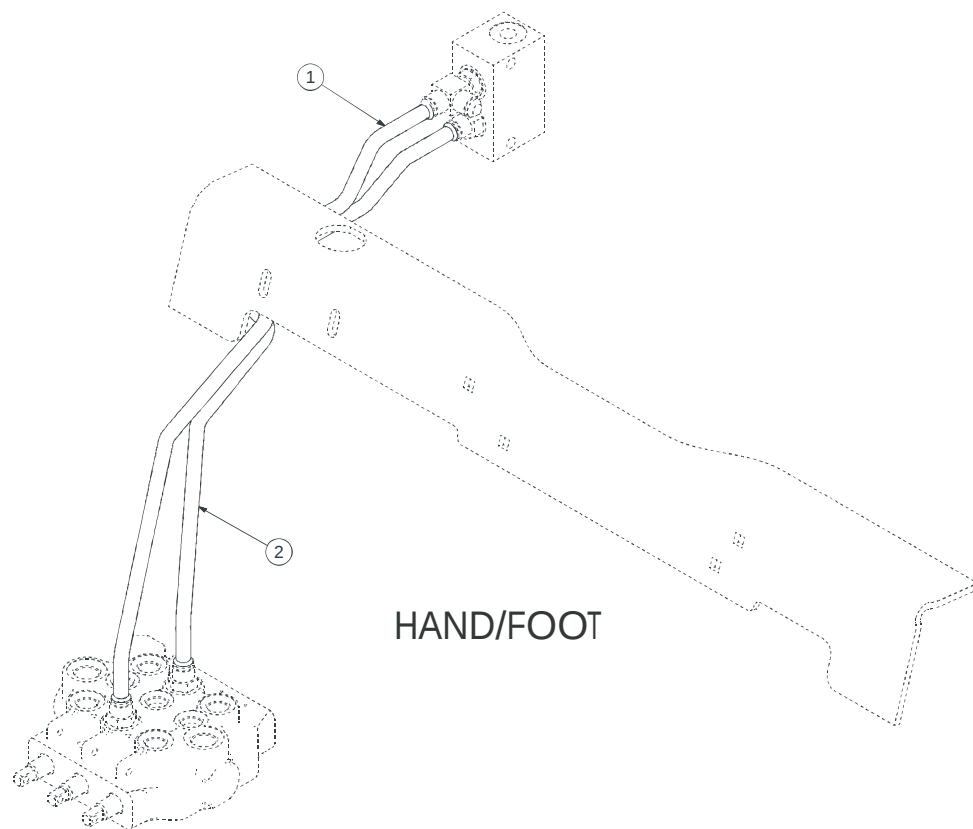
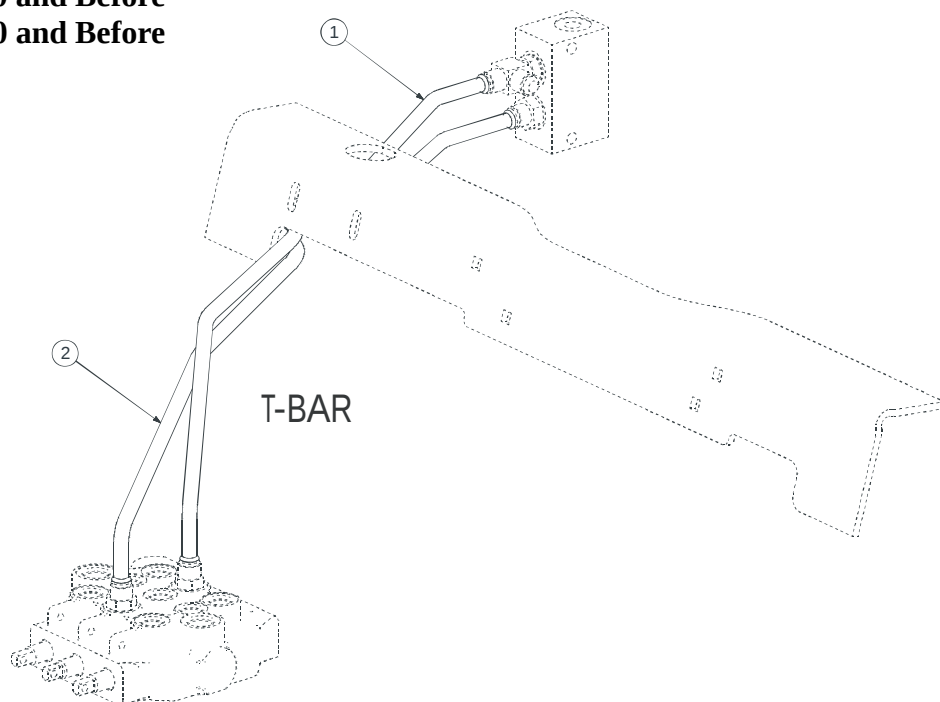
a) For breakdown see "Section B" of this manual.

HYDRAULICS - CHASSIS

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity	
			T-Bar	Hand/Foot
1	189843	TUBE/TILT UPPER	1	-
	189841	TUBE/TILT UPPER	-	1
2	189844	TUBE/TILT TLOWER	1	-
	189842	TUBE/TILT LOWER	-	1

HYDRAULICS - CHASSIS

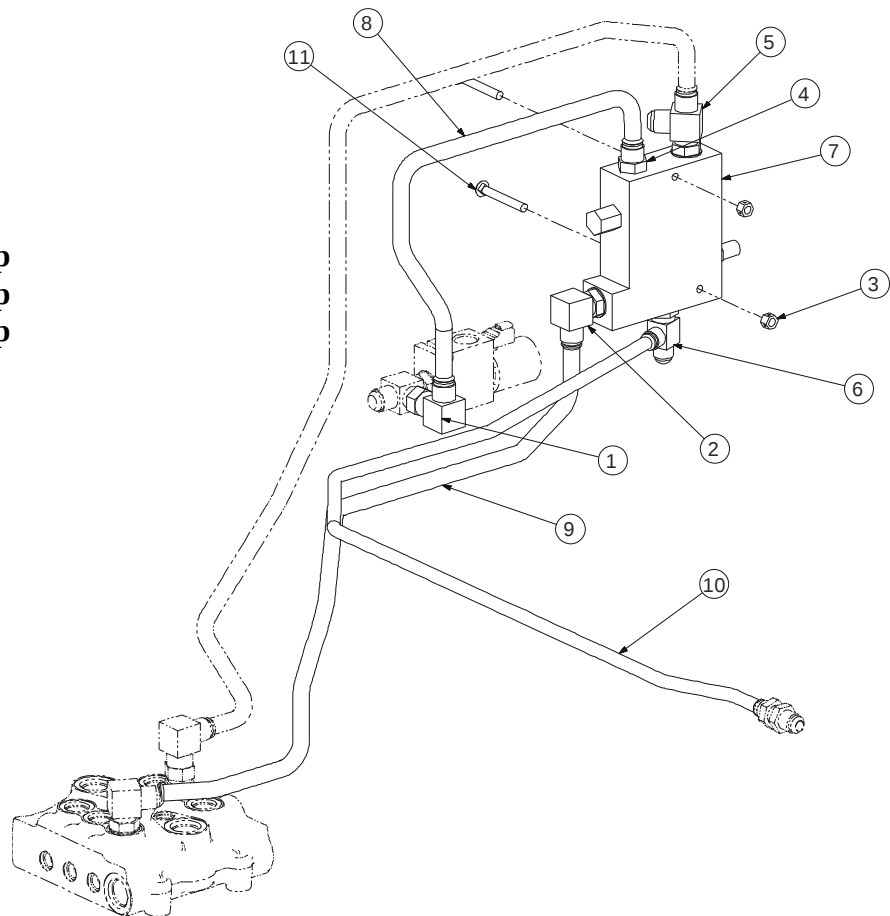
Self-Level Valve Hydraulics

Optional Hydraulics

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

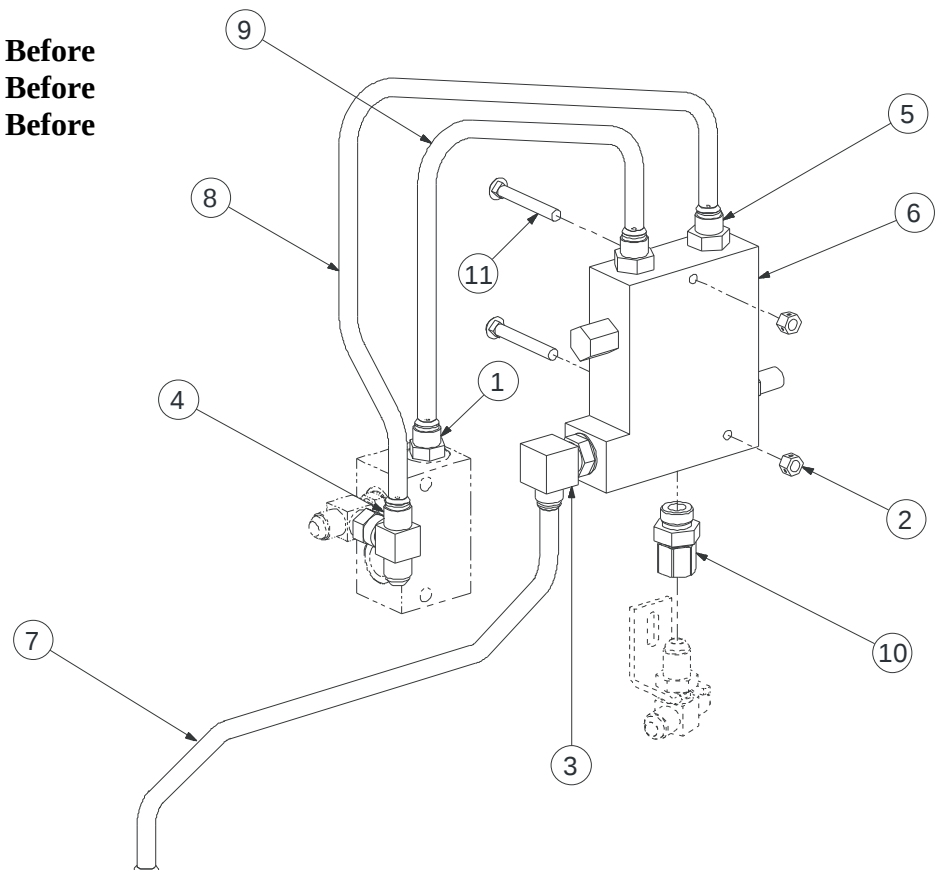
4240 Models: SN 003451 and Up



3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



Ref. No.	Part No.	Description	Quantity
1	065415	ELBOW/SWIVEL 90° 7/8 JIC	1
2	067761	FITTING/90° SAE10 X JIC10	1
3	210-31017	NUT/LOCK 5/16	2
4	072580	FITTING/STRAIGHT SAE10 X JIC10	1
5	072807	TEE/MALE RUN STR. THD	1
6	121387	FITTING/TEE SAE10 X JIC08 X JIC08	1
7	135367 a	VALVE/SELF-LEVEL	1
8	191454	TUBE/SELF-LEVEL/BOTTOM	1
9	191460	TUBE/CONTROL VALVE/LIFT	1
10	191461	TUBE/LIFT	1
11	652040	BOLT/CARRIAGE 5/16 X 2-1/2	2

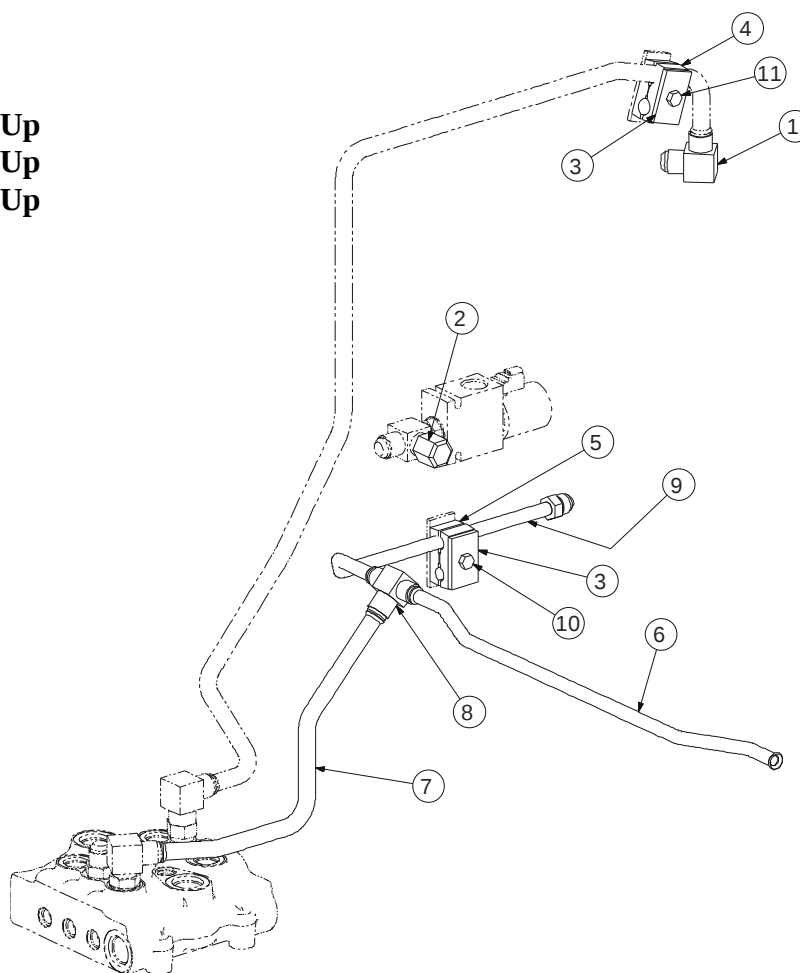
a) For breakdown see "Section B" of this manual.

Ref. No.	Part No.	Description	Quantity
1	054626	FITTING/STRAIGHT SAE08 X JIC08	1
2	071701	NUT/LOCK 5/16	2
3	076031	FITTING/90° SAE10 X JIC08	1
4	088935	FITTING/TEE JIC08 X FLFSW08 X JIC08	1
5	089099	UNION/HYDRAULIC FITTING	2
6	135367 a	VALVE/SELF-LEVEL	1
7	189459	TUBE/CONTROL VALVE/LIFT	1
8	189719	TUBE/SELF-LEVEL TOP	1
9	189720	TUBE/SELF-LEVEL BOTTOM	1
10	230-32754	ADAPTER/SWIVEL 7/8 - 3/4	1
11	652040	BOLT/CARRIAGE 5/16 X 2-1/2	2

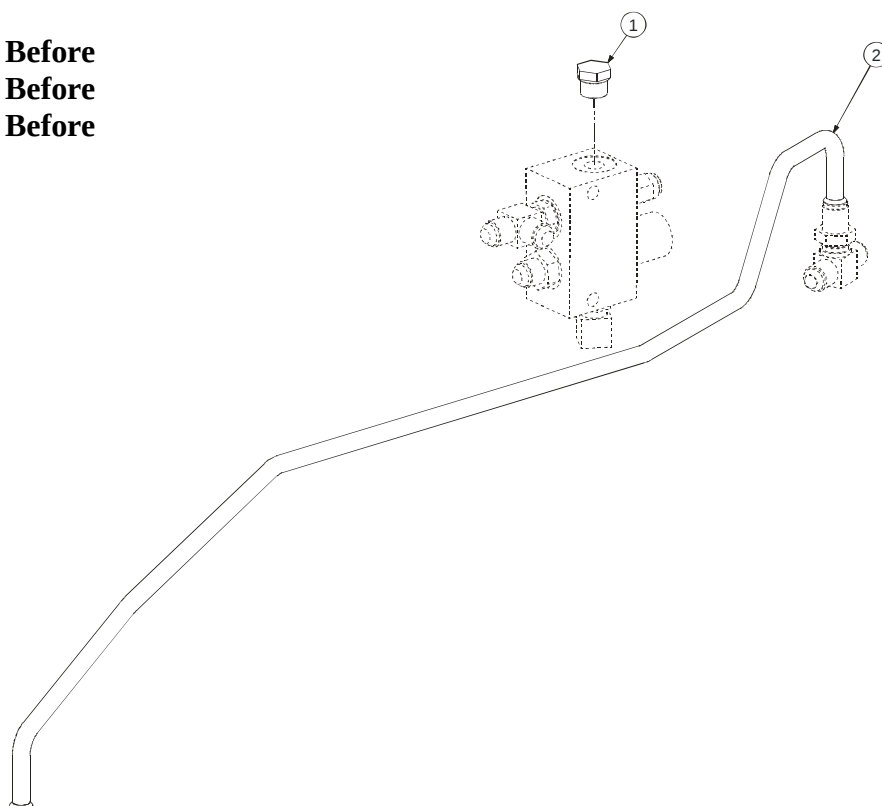
a) For breakdown see "Section B" of this manual.

Standard Hydraulics

3640 Models: SN 003301 and Up
3840 Models: SN 003401 and Up
4240 Models: SN 003451 and Up



3640 Models: SN 003300 and Before
3840 Models: SN 003400 and Before
4240 Models: SN 003450 and Before



HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity
1	056086	ELBOW/90° UNION	1
2	075236	CAP 7/8 37° FLARE	1
3	079098	PLATE/TWIN COVER	2
4	079126	CLAMP/TUBE 5/8	1
5	088904	CLAMP/TUBE 1/2	1
6	191481	TUBE/LIFT LEFT	1
7	191484	TUBE/CONTROL VALVE/LIFT	1
8	191486	TEE FITTING/TUBE 7/8 JIC	1
9	191490	TUBE/LIFT RIGHT	1
10	650545	SCREW/CAP 5/16 X 1-1/4	1
11	650577	SCREW/CAP 5/16 X 1-1/2	1

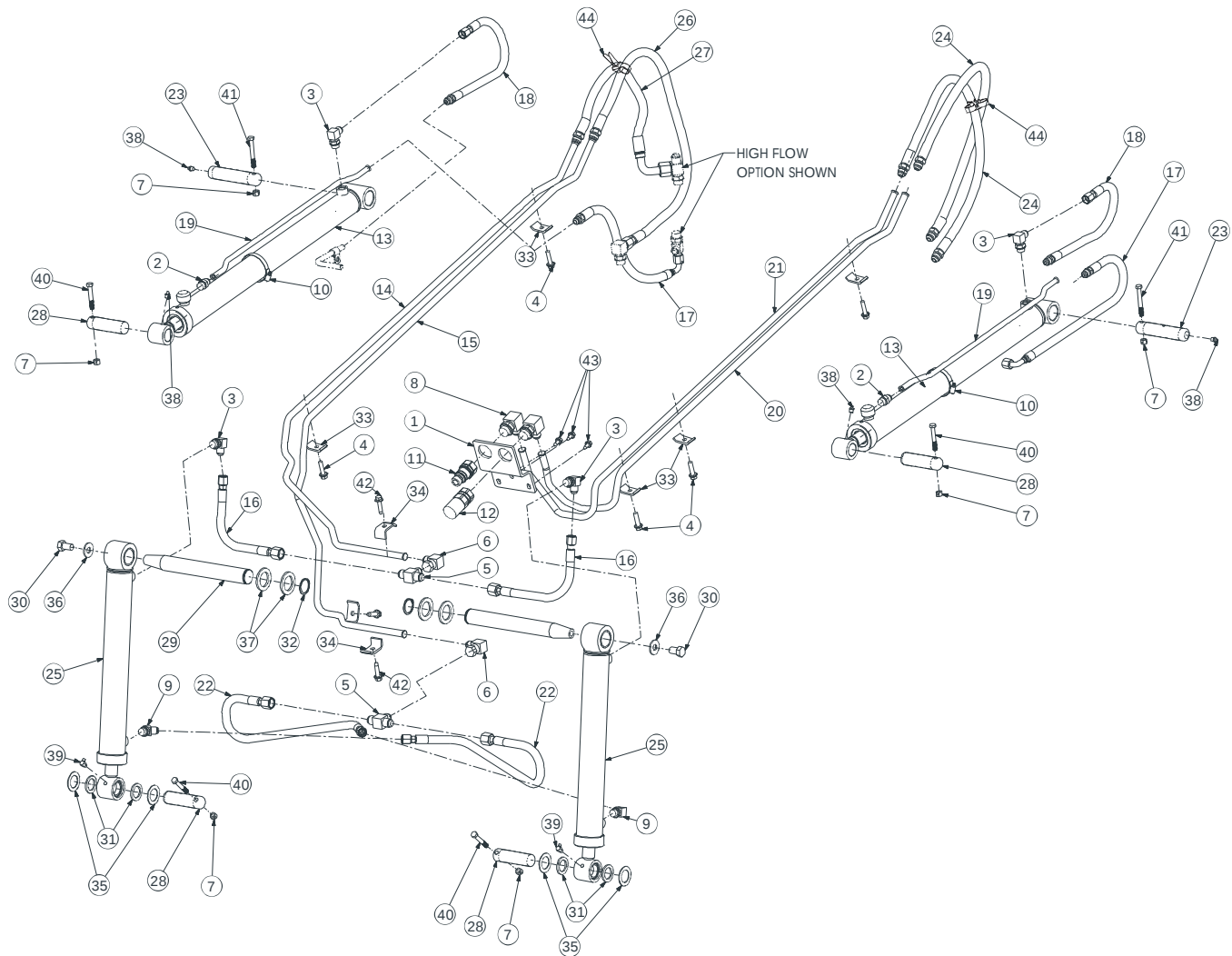
Ref. No.	Part No.	Description	Quantity
1	131529	PLUG SAE08	1
2	190007	TUBE/CONTROL VALVE/LIFT	1

HYDRAULICS - LIFT ARM

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



Ref. No.	Part No.	Description	Quantity
1	040-33727	BRACKET/COUPLER RETAINER	1
2	054626	ADAPTOR/STRAIGHT 80RM X 8JICM	2
3	054816	FITTING/ELBOW 90°	4
4	064422	SCREW/CAP LOCKING 3/8 X 1-1/2	5
5	064669	FITTING/TEE TUBE 7/8 JIC	2
6	065415	ELBOW/SWIVEL 90° 7/8 JIC	2
7	071703	NUT/LOCK 3/8	6
8	072615	FITTING/90° SAE12 X JIC10	2
	350-27267	O-RING 1-1/16	1
	350-32552	RING/SNAP	1
9	076880	FITTING/45° SAE08 X JIC08	2
10	187581	CLAMP/HOSE #44	2
11	100-32164	COUPLER/HYDRAULIC FLAT-FACED MALE 1-1/16	1
	350-32552	RING/SNAP	1
12	100-32167	COUPLER/HYDRAULIC FLAT-FACED FEMALE 1-1/16	1
	350-32552	RING/SNAP	1
13	170-35000 a	CYLINDER/LIFT	2
14	170-35015	HYDRAULIC LINE/OUTER	1
15	170-35016	HYDRAULIC LINE/INNER	1
16	170-35018	HOSE/HYDRAULIC 3/8 X 14-1/2	2
17	170-35035	ASSEMBLY/ HYDRAULIC HOSE AND TUBE 3/8 X 21-1/2	2
18	170-35037	ASSEMBLY/HYDRAULIC HOSE 3/8 X 21	2
19	170-35039	HYDRAULIC LINE/LIFT CYLINDER	2
20	170-35048	ASSEMBLY/HYDRAULIC LINE	1
21	170-35049	ASSEMBLY/HYDRAULIC LINE	1
22	170-35050	ASSEMBLY/HYDRAULIC HOSE 3/8 X 32	2
23	187924	PIN/PIVOT LIFT	2
24	190212	HOSE 8M3K X 38	2
25	190828 a	CYLINDER/TILT	2
26	192000	HOSE/MEDIUM PRESSURE 1/2 X 42-1/2	1
27	192001	HOSE/MEDIUM PRESSURE 1/2 X 31-1/2	1
28	220-32643	PIN/PIVOT	4
29	220-32674	PIN/PIVOT TILT CYLINDER	2
30	310-32392	SCREW/CAP 5/8 X 1	2
31	335-32203	SEAL	4
32	350-32552	RING/SNAP	2
33	390-15909	CLIP/HYDRAULIC LINE	5
34	390-29164	CLIP/HYDRAULIC LINE	3
35	400-32412	WASHER/SPECIAL	4
36	400-32557	WASHER/SPECIAL	2
37	400-32573	WASHER/SPECIAL	4
38	570002	ZERK/GREASE STRAIGHT 1/8 NPT	4
39	570005	ZERK/GREASE 90° 1/8 NPT	2
40	650492	SCREWCAP 3/8 X 2-1/2	4
41	650818	SCREW/CAP 3/8 X 3	2
42	650987	SCREW/TAPPING HEX WASHER HEAD THREAD CUTTING 3/8 X 1-1/2	3
43	651648	SCREW/CAP HEX WASHER HEAD THREAD FORMING 5/16 X 3/4	3
44	137859	TIE/DUAL CLAMP	2

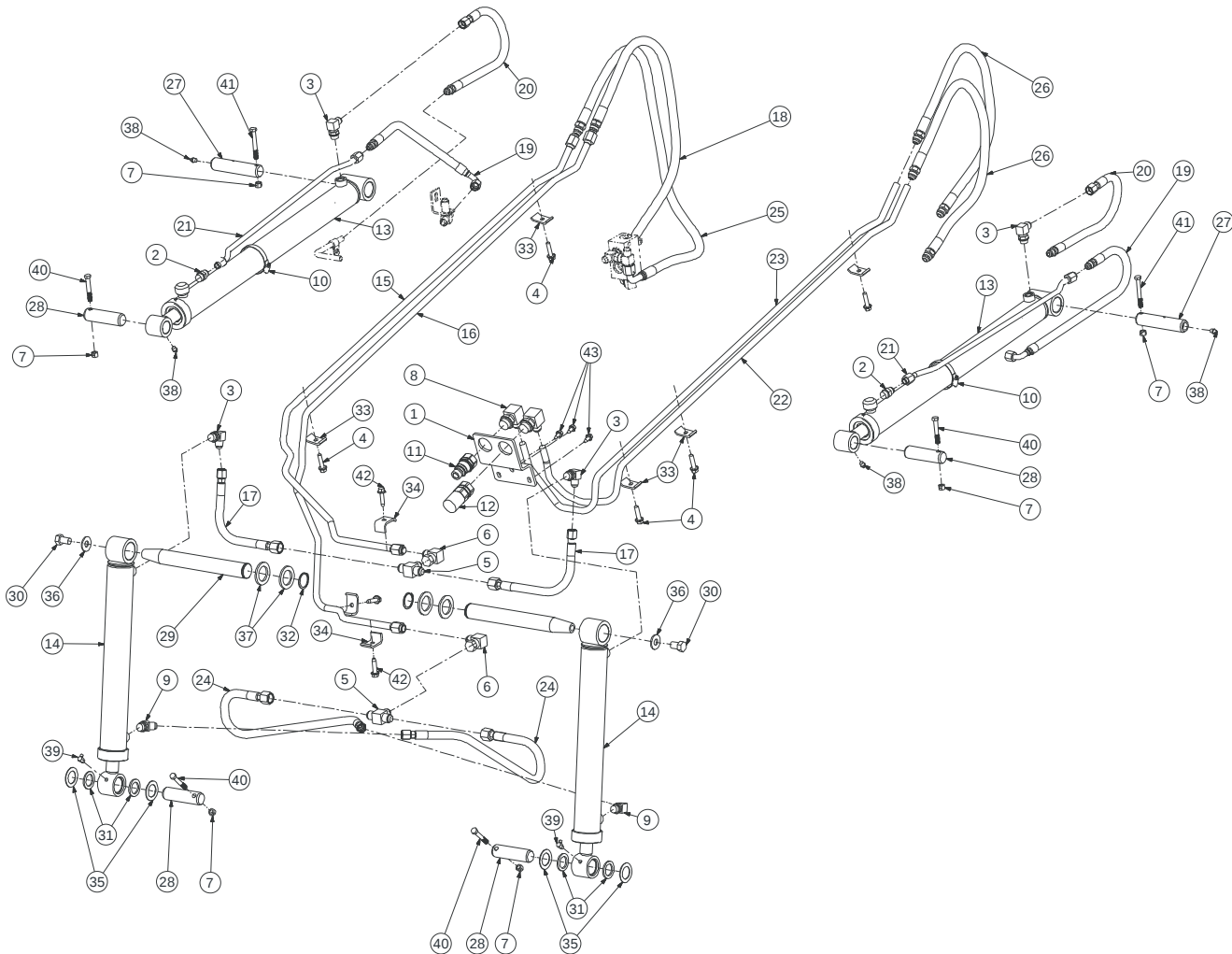
a) For breakdown see "Section B" of this manual.

HYDRAULICS - LIFT ARM

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



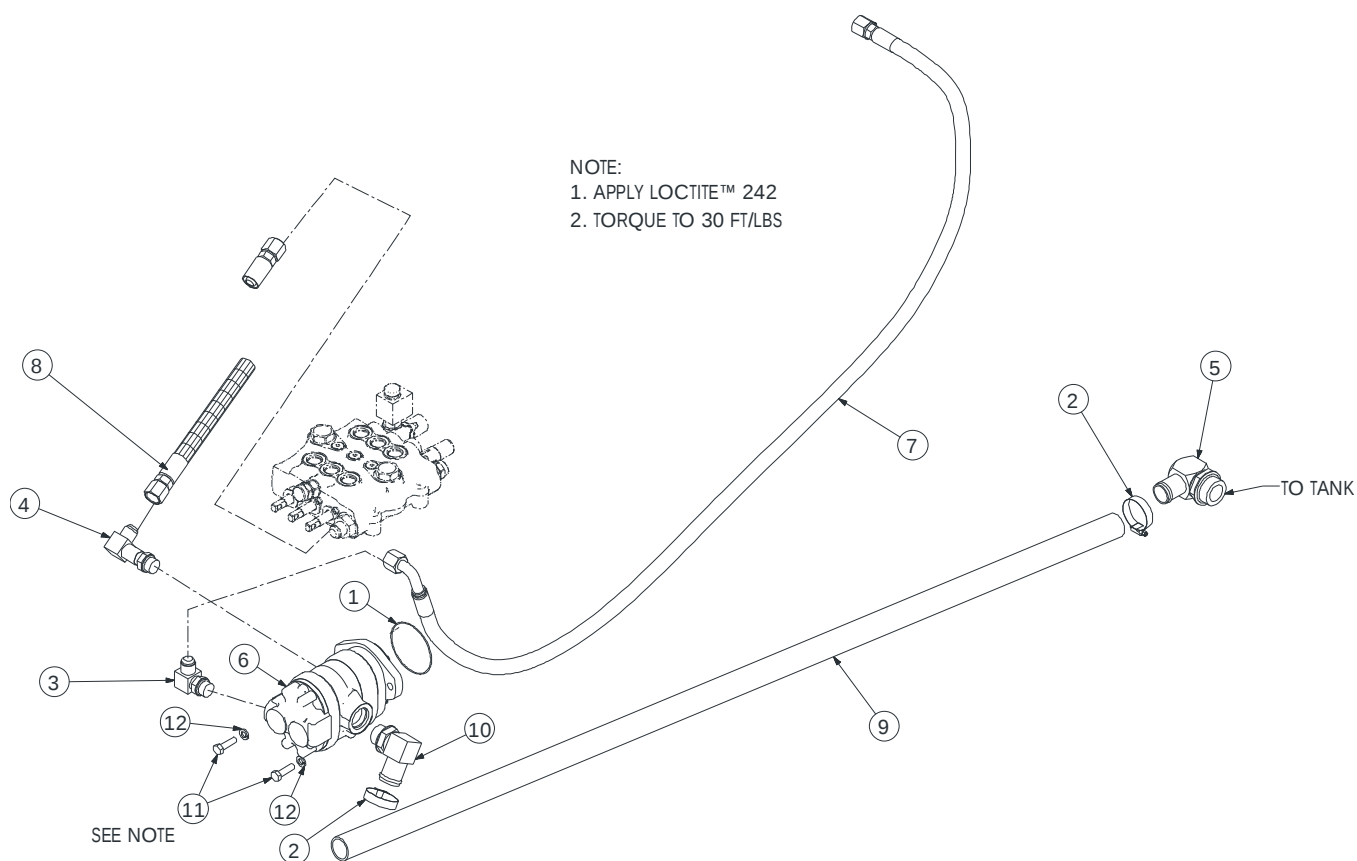
Ref. No.	Part No.	Description	Quantity
1	040-33727	BRACKET/COUPLER RETAINER	1
2	054626	ADAPTOR/STRAIGHT 80RM X 8JICM	2
3	054816	FITTING/ELBOW 90°	4
4	064422	SCREW/CAP LOCKING 3/8 X 1-1/2	5
5	064669	FITTING/TEE TUBE 7/8 JIC	2
6	065415	ELBOW/SWIVEL 90° 7/8 JIC	2
7	071703	NUT/LOCK 3/8	6
8	072615	FITTING/90° SAE12 X JIC10	2
9	076880	FITTING/45° SAE08 X JIC08	2
10	087850	CLAMP/HOSE #40	2
11	100-32164	COUPLER/HYDRAULIC FLAT-FACED MALE 1-1/16	1
12	100-32167	COUPLER/HYDRAULIC FLAT-FACED FEMALE 1-1/16	1
13	170-35000 a	CYLINDER/LIFT	2
14	190828 a	CYLINDER/TILT	2
15	170-35015	HYDRAULIC LINE/OUTER	1
16	170-35016	HYDRAULIC LINE/INNER	1
17	170-35018	HOSE/HYDRAULIC 3/8 X 14-1/2	2
18	170-35029	ASSEMBLY/ HYDRAULIC HOSE AND TUBE 1/2 X 44	1
19	170-35035	ASSEMBLY/ HYDRAULIC HOSE AND TUBE 3/8 X 21-1/2	2
20	170-35037	ASSEMBLY/HYDRAULIC HOSE 3/8 X 21	2
21	170-35039	HYDRAULIC LINE/LIFT CYLINDER	2
22	170-35048	ASSEMBLY/HYDRAULIC LINE	1
23	170-35049	ASSEMBLY/HYDRAULIC LINE	1
24	170-35050	ASSEMBLY/HYDRAULIC HOSE 3/8 X 32	2
25	190149	HOSE/MEDIUM PRESSURE 1/2	1
26	190212	HOSE 8M3K X 38	2
27	187924	PIN/PIVOT LIFT	2
28	220-32643	PIN/PIVOT	4
29	220-32674	PIN/PIVOT TILT CYLINDER	2
30	310-32392	SCREW/CAP 5/8 X 1	2
31	335-32203	SEAL	4
32	350-32552	RING/SNAP	2
33	390-15909	CLIP/HYDRAULIC LINE	5
34	390-29164	CLIP/HYDRAULIC LINE	3
35	400-32412	WASHER/SPECIAL	4
36	400-32557	WASHER/SPECIAL	2
37	400-32573	WASHER/SPECIAL	4
38	570002	ZERK/GREASE STRAIGHT 1/8 NPT	4
39	570005	ZERK/GREASE 90° 1/8 NPT	2
40	650492	SCREWCAP 3/8 X 2-1/2	4
41	650818	SCREW/CAP 3/8 X 3	2
42	650987	SCREW/TAPPING HEX WASHER HEAD THREAD CUTTING 3/8 X 1-1/2	3
43	651648	SCREW/CAP HEX WASHER HEAD THREAD FORMING 5/16 X 3/4	3

a) For breakdown see "Section B" of this manual.

HYDRAULICS - AUXILIARY

4240 Models: SN 005401 - 005627

Auxiliary Servo Hydraulics - EU Only



HYDRAULICS - AUXILIARY

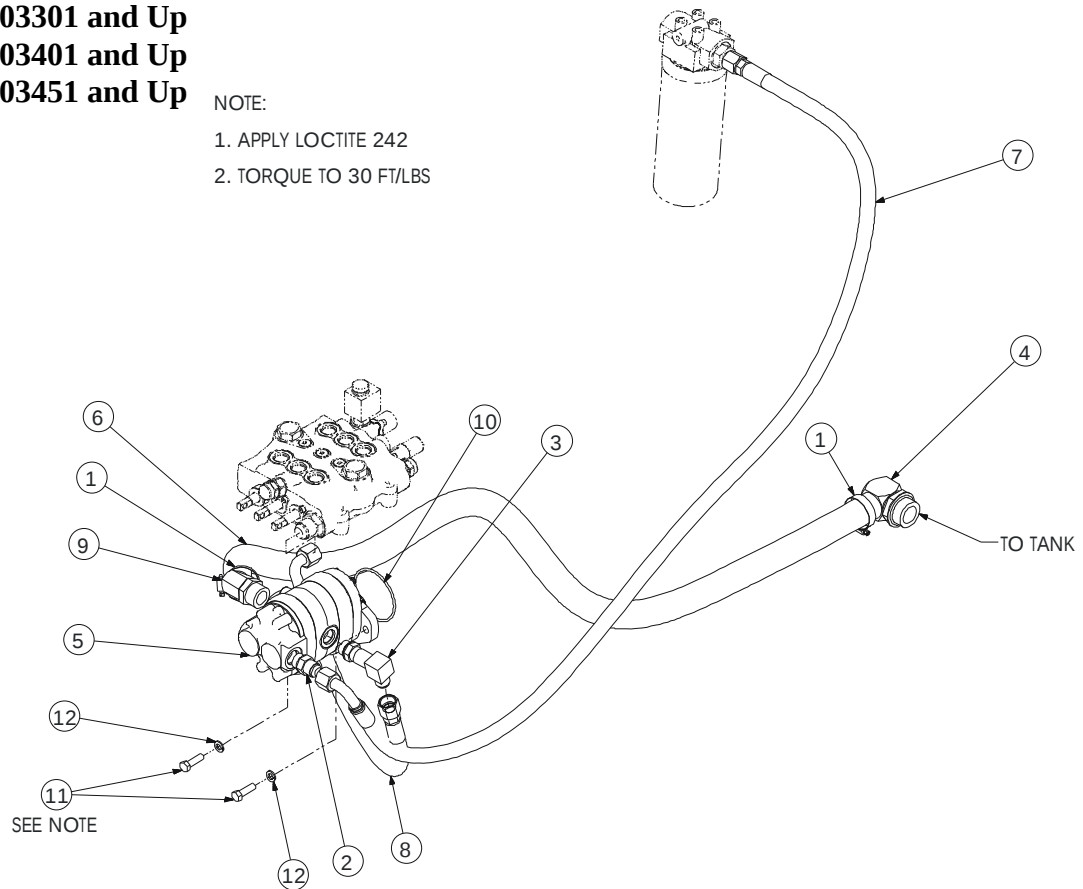
Ref. No.	Part No.	Description	4240 Servo Quantity
1	061574	O-RING	1
2	061946	CLAMP/HOSE #24 SAE	2
3	067761	FITTING/90° SAE10 X JIC10	1
4	135139	FITTING/90° XL SAE10 X JIC10	1
5	188974	FITTING/90° SAE20 X HB20	1
6	189383 a	PUMP/GEAR 1.37/.84	1
7	190693	HYDRAULIC HOSE/TUBE	1
8	194049	HOSE/MEDIUM PRESSURE 5/8 X 14	1
9	195596	HOSE/SUCTION 59"	1
10	230-32505	FITTING/90° 16SAE X 20HB	1
11	650491	SCREW/CAP 3/8 X 1-1/4	2
12	654026	WASHER/LOCK 3/8	2

a) For breakdown see "Section B" of this manual.

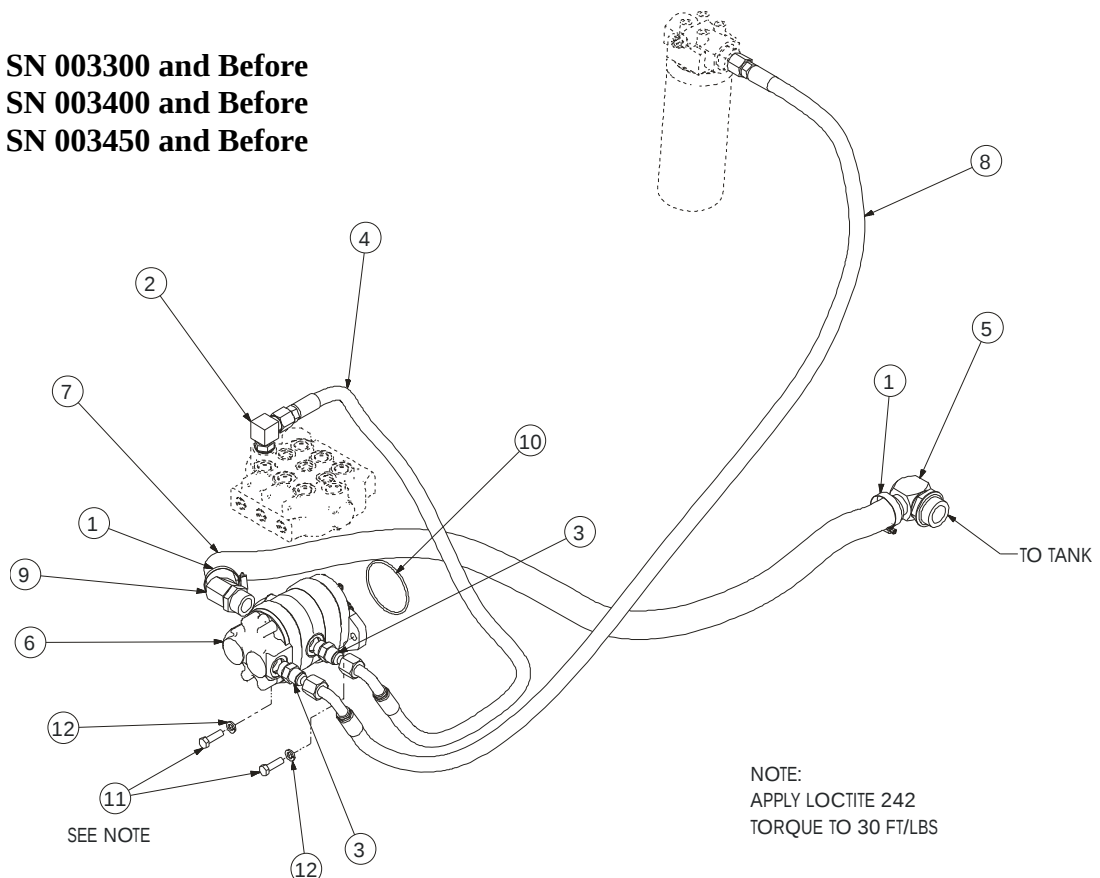
3640 Models: SN 003301 and Up
3840 Models: SN 003401 and Up
4240 Models: SN 003451 and Up

NOTE:

1. APPLY LOCTITE 242
2. TORQUE TO 30 FT/LBS



3640 Models: SN 003300 and Before
3840 Models: SN 003400 and Before
4240 Models: SN 003450 and Before



NOTE:
APPLY LOCTITE 242
TORQUE TO 30 FT/LBS

Ref. No.	Part No.	Description	Quantity
1	061946	CLAMP/HOSE #24	2
2	072580	FITTING/STRAIGHT SAE10 X JIC10	1
3	135139	FITTING/90° SAE10 X JIC10	1
4	188974	FITTING/90° SAE20 X HB20	1
5	189384 a	PUMP/DOUBLE GEAR 1.20/.84 (36/3840 MODELS)	1
	189383 a	PUMP/DOUBLE GEAR 1.37/.84 (4240 MODELS)	1
6	190136	HOSE/SUCTION	1
7	190693	HYDRAULIC HOSE/TUBE	1
8	191979	HOSE/MEDIUM PRESSURE 1/2 X 23	1
9	230-32356	ADAPTOR 45° 1-5/16SAE X 1-1/4 HS	1
10	129933	O-RING 152 N70	1
11	650491	SCREW/CAP 3/8 X 1-1/4	2
12	654026	WASHER/LOCK 3/8	2

a) For breakdown see "Section B" of this manual.

Ref. No.	Part No.	Description	Quantity
1	061946	CLAMP/HOSE #24	2
2	067761	FITTING/90° SAE10 X JIC10	1
3	072580	FITTING/STRAIGHT SAE10 X JIC10	2
4	170-35032	ASSEMBLY/HYDRAULIC HOSE AND TUBE	1
5	188974	FITTING/90° SAE20 X HB20	1
6	189384 a	PUMP/DOUBLE GEAR 1.20/.84 (36/3840 MODELS)	1
	189383 a	PUMP/DOUBLE GEAR 1.37/.84 (4240 MODELS)	1
7	190136	HOSE/SUCTION	1
8	190693	HYDRAULIC HOSE/TUBE	1
9	230-32356	ADAPTOR 45° 1-5/16SAE X 1-1/4 HS	1
10	129933	O-RING 152 N70	1
11	650491	SCREW/CAP 3/8 X 1-1/4	2
12	654026	WASHER/LOCK 3/8	2

a) For breakdown see "Section B" of this manual.

CONTROLS - TRACTION, LIFT AND TILT

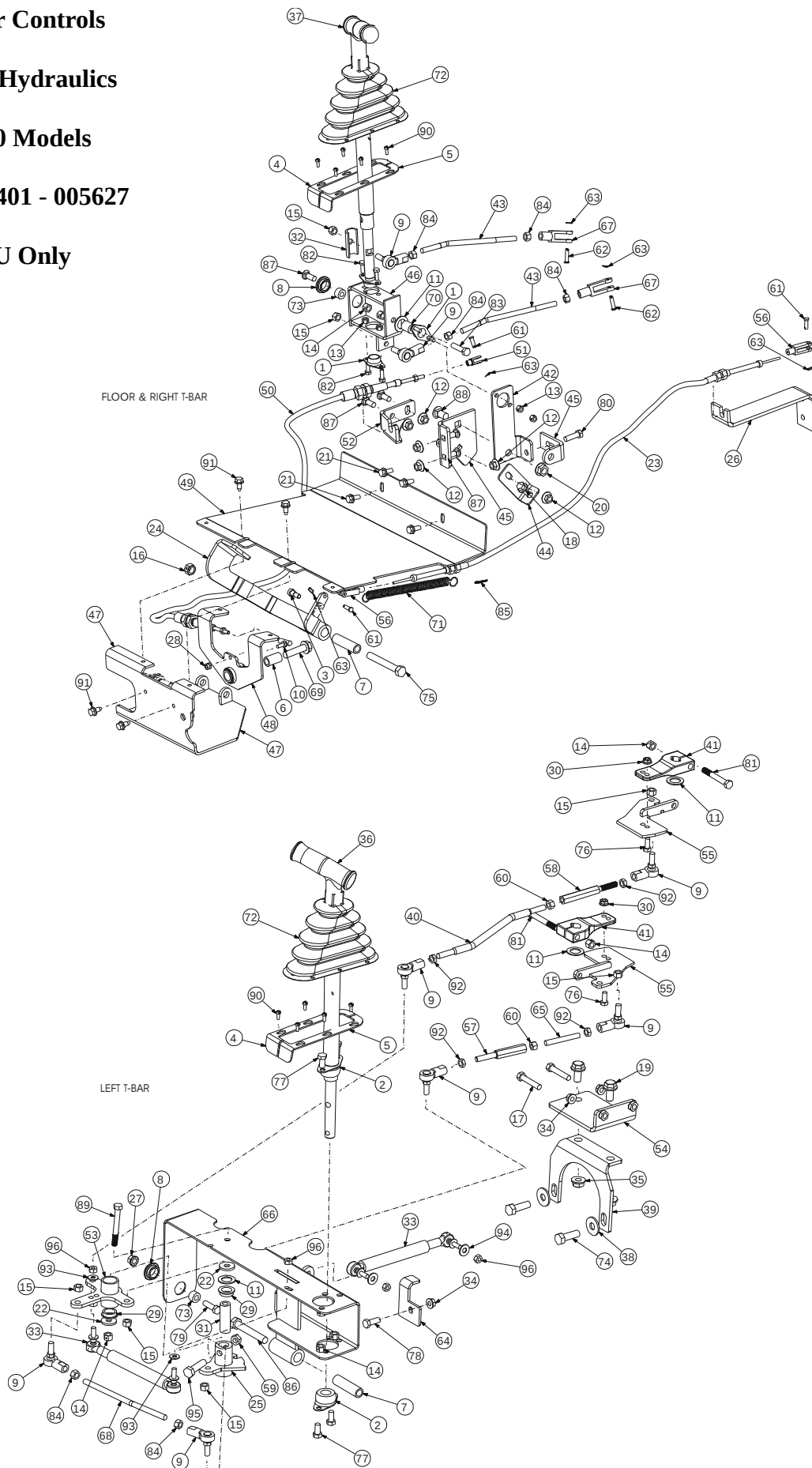
T-Bar Controls

Servo Hydraulics

4240 Models

SN 005401 - 005627

EU Only



410246

CONTROLS - TRACTION, LIFT AND TILT

			4240 Servo
			T-Bar
Ref. No.	Part No.	Description	Quantity
1	010-32440	BEARING/FLANGE MOUNT/FM	3
2	010-32441	BEARING/FLANGE MOUNT/FL	2
3	030-31827	SCREW/SHOULDER 5/16	1
4	040-33728	BOOT COVER/RIGHT	2
5	040-33748	BOOT COVER/LEFT	2
6	045-31440	BUSHING/SUPER OILITE	1
7	045-31469	BUSHING/OILITE	2
8	045-31488	BUSHING/OILITE FLANGED	2
9	054202	ROD END 3/8 FEMALE/STUD	8
10	054885	ASSY/ BALL JOINT	1
11	056937	WASHER/FLAT 25/32	4
12	070856	NUT/SERRATED LOCK 3/8	6
13	071700	NUT/LOCK 1/4	6
14	071703	NUT/LOCK 3/8	9
15	071704	NUT/LOCK 3/8	8
16	071706	NUT/LOCK 1/2	1
17	072871	SCREW/CAP 3/8 X 2	2
18	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	1
19	076590	SCREW/CAP FLANGE LOCK 1/2 X 1	2
20	081374	NUT/SERRATED LOCK 1/2	1
21	081380	CAP/SCREW LOCKING 5/16 X 3/4	4
22	088912	WASHER/FLAT HEAVY 13/32	2
23	090-32042	CABLE/ THROTTLE	1
24	090-32513	WELDMENT/THROTTLE PEDAL	1
25	090-32519	WELDMENT/DRIVE CONTROL	1
26	090-32528	BRACKET/CABLE MOUNT	1
27	090666	NUT/LOCK FLANGE SERRATED 3/8	1
28	121002	NUT/LOCK 1/4	1
29	128316	BUSHING/PIVOT	2
30	131842	NUT/SPIRALOCK™ 5/16	2
31	134241	SPACER/PIVOT	1
32	134327	STOP/T-BAR	1
33	134757	DAMPER	2
34	134852	NUT/SPIRALOCK™ 3/8	3
35	134853	NUT/SPIRALOCK™ 1/2	2
36	134888	HANDLE ASSY/LEFT GRIP	1
37	134889	HANDLE ASSY/RIGHT GRIP	1
38	134966	WASHER/FLAT HARDENED 1/2	2
39	135448	SUPPORT/PUMP	1
40	140270	ROD/CONTROL	1
41	189508	CONTROL ARM/PUMP	2
42	189620	SUPPORT/HYDRAULIC CONTROL	1
43	191538	ROD/CONTROL LIFT	2
44	191628	BRACKET/STIFFENER	1
45	191631	CONTROL MOUNT/WELDMENT	1
46	191639	WELDMENT/BRACKET CONTROL MOUNT	1
47	191648	WELDMENT/CONTROL MOUNT	1
48	241745	WELDMENT/AUXILIARY PEDAL	1

Parts Listing Continued On Next Page

EU Only



CONTROLS - TRACTION, LIFT AND TILT

(continued from previous page)

Ref. No.	Part No.	Description	4240 Servo T-Bar Quantity
49	191670	PLATE/FLOOR	1
50	191730	CABLE 52"	1
51	192051	CLEVIS/SHORT 1/4	1
52	192081	WELDMENT/CABLE MOUNT	1
53	192366	BRACKET/LINKAGE ASSY	1
54	193448	ASSY/STOP PLATE	1
55	193654	ASSY/CONTROL STOP	2
56	200-32287	YOKE/CLEVIS	2
57	200-32615	TURNBUCKLE	1
58	200-32668	TURNBUCKLE	1
59	210-32126	NUT/HEX CENTERLOCK M10	1
60	210-32134	NUT/HEX 3/8 LEFT THREAD	2
61	220-16148	PIN/CLEVIS 1/4 X 3/4	3
62	220-28739	PIN/CLEVIS	2
63	220-32680	PIN/CLIP RUE #8	5
64	241181	BRACKET/REVERSE STOP	1
65	241663	ROD/THREADED 2-3/4	1
66	243522	ASSEMBLY/CONTROL BRACKET	1
67	250-32609	YOKE	2
68	290-32584	ROD/CONTROL	1
69	310-27919	SCREW/FLANGE WHIZLOCK 1/2 X 2	1
70	360-32625	SPACER	1
71	380-32255	SPRING	1
72	420-35655	BOOT/T-BAR	2
73	480-32362	BUSHING	2
74	650453	SCREW/CAP 1/2 X 1-1/2	2
75	650454	SCREW/CAP 1/2 X 3-3/4	1
76	650486	SCREW/CAP 5/16 X 3/4	2
77	650488	SCREW/CAP 3/8 X 3/4	4
78	650490	SCREW/CAP 3/8 X 1	1
79	650491	SCREW/CAP 3/8 X 1-1/4	1
80	650491	SCREW/CAP 3/8 X 1-1/4	1
81	650493	SCREW/CAP 3/8 X 3	2
82	650512	SCREW/CAP 1/4 X 3/4	6
83	650533	SCREW/CAP 3/8 X 1-1/2	1
84	650552	NUT/HEX 3/8	6
85	650553	PIN/COTTER 1/8 X 3/4	1
86	650594	SCREW/CAP 1/2 X 3-1/4	1
87	650704	BOLT/CARRIAGE 3/8 X 1	6
88	650811	BOLT/CARRIAGE 1/2 X 1	1
89	650818	SCREW/CAP 3/8 X 3	1
90	651312	SCREW/MACHINE CROSS-RECESSED TRUSS HEAD #10 X 1/2	12
91	651648	SCREW/TAPPING HEX WASHER HEAD THREAD FORMING 5/16 X 3/4	4
92	653039	NUT/JAM 3/8	4
93	654002	WASHER/FLAT 1/4	2
94	654004	WASHER/FLAT 5/16	2
95	656011	SCREW/CAP M10 X 45 MM	1
96	656048	NUT/HEX M8	4

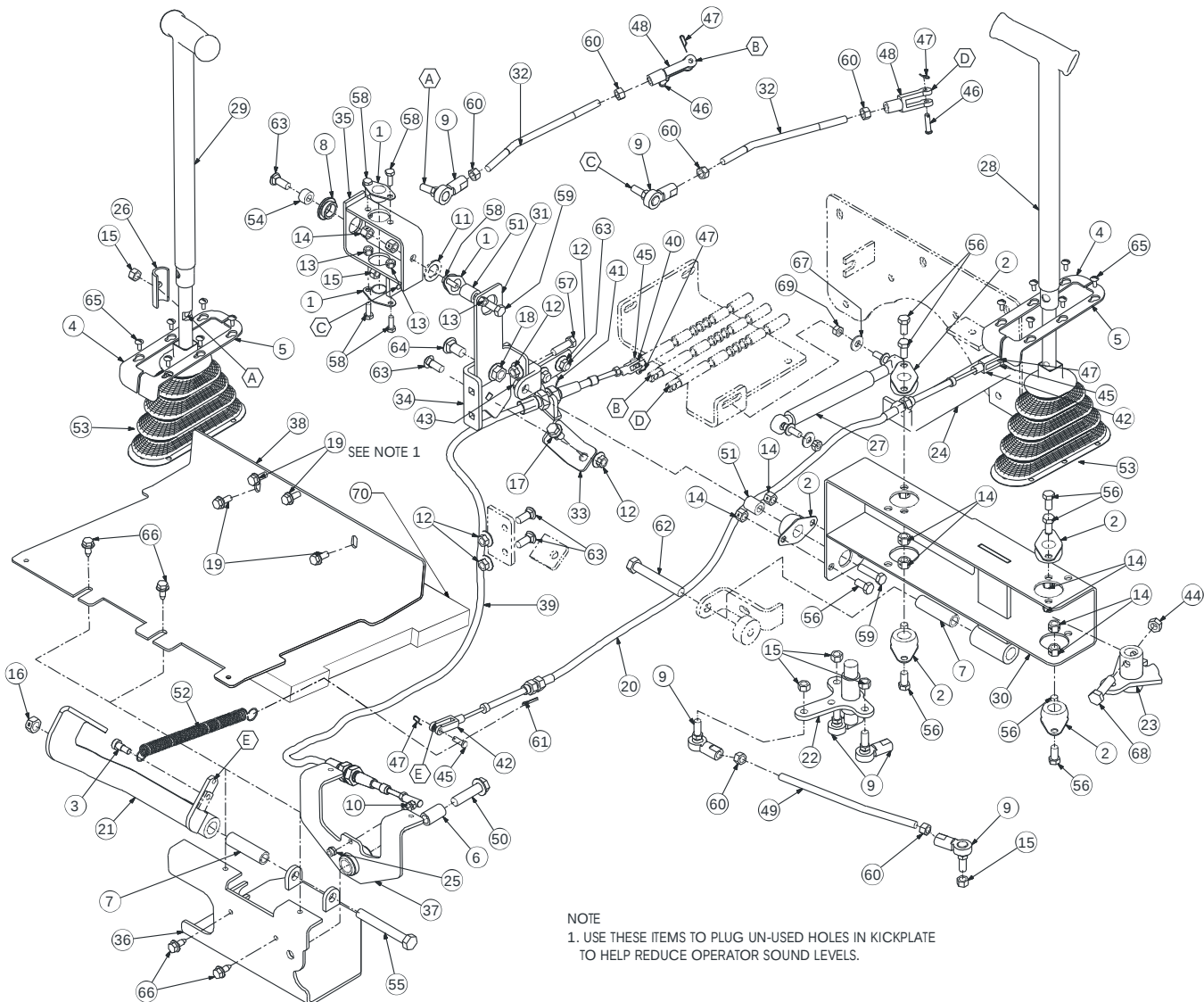
CONTROLS - TRACTION, LIFT AND TILT

T-Bar Controls

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models (Non-Servo): SN 003451 and Up



CONTROLS - TRACTION, LIFT AND TILT

Ref. No.	Part No.	Description	T-Bar Quantity
1	010-32440	BEARING/FLANGE MOUNT	3
2	010-32441	BEARING/FLANGE MOUNT	5
3	137204	SCREW/SHOULDER 3/8 1/2	1
4	040-33728	COVER/BOOT RIGHT	2
5	040-33748	COVER/BOOT LEFT	2
6	045-31440	BUSHING/SUPER OILITE	1
7	045-31469	BUSHING/OILITE	2
8	045-31488	BUSHING/OILITE FLANGED	1
9	054202	END/ROD 3/8 FEMALE STUD	6
10	054885	ASSY/BALL JOINT	1
11	056937	WASHER/FLAT 25/32	AR
12	070856	NUT/SERRATED LOCK 3/8	6
13	071700	NUT/LOCK 1/4	6
14	071703	NUT/LOCK 3/8	12
15	071704	NUT/LOCK 3/8	6
16	071706	NUT/LOCK 1/2	1
17	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	1
18	081374	NUT/HEX WHIZLOCK 1/2	1
19	081380	SCREW/CAP WHIZLOCK 5/16 X 3/4	4
20	090-32042	CABLE/THROTTLE	1
21	090-32513	PEDAL/THROTTLE	1
22	090-32517	PIVOT/DRIVE CONTROL	1
23	090-32519	CONTROL/DRIVE	1
24	090-32528	MOUNT/BRACKET CABLE	1
25	121002	NUT/HEX 1/4	1
26	134327	STOP/T-BAR	1
27	134757	DAMPER	1
28	134888	HANDLE/CONTROL LEFT	1
29	134889	HANDLE/CONTROL RIGHT	1
30	188415	BRACKET/CONTROL	1
31	189620	SUPPORT/HYDRAULIC CONTROL	1
32	191538	ROD/CONTROL LIFT	2
33	191628	BRACKET/STIFFENER	1
34	191631	MOUNT/CONTROL	1
35	191639	BRACKET/CONTROL MOUNT	1

Parts Listing Continued On Next Page

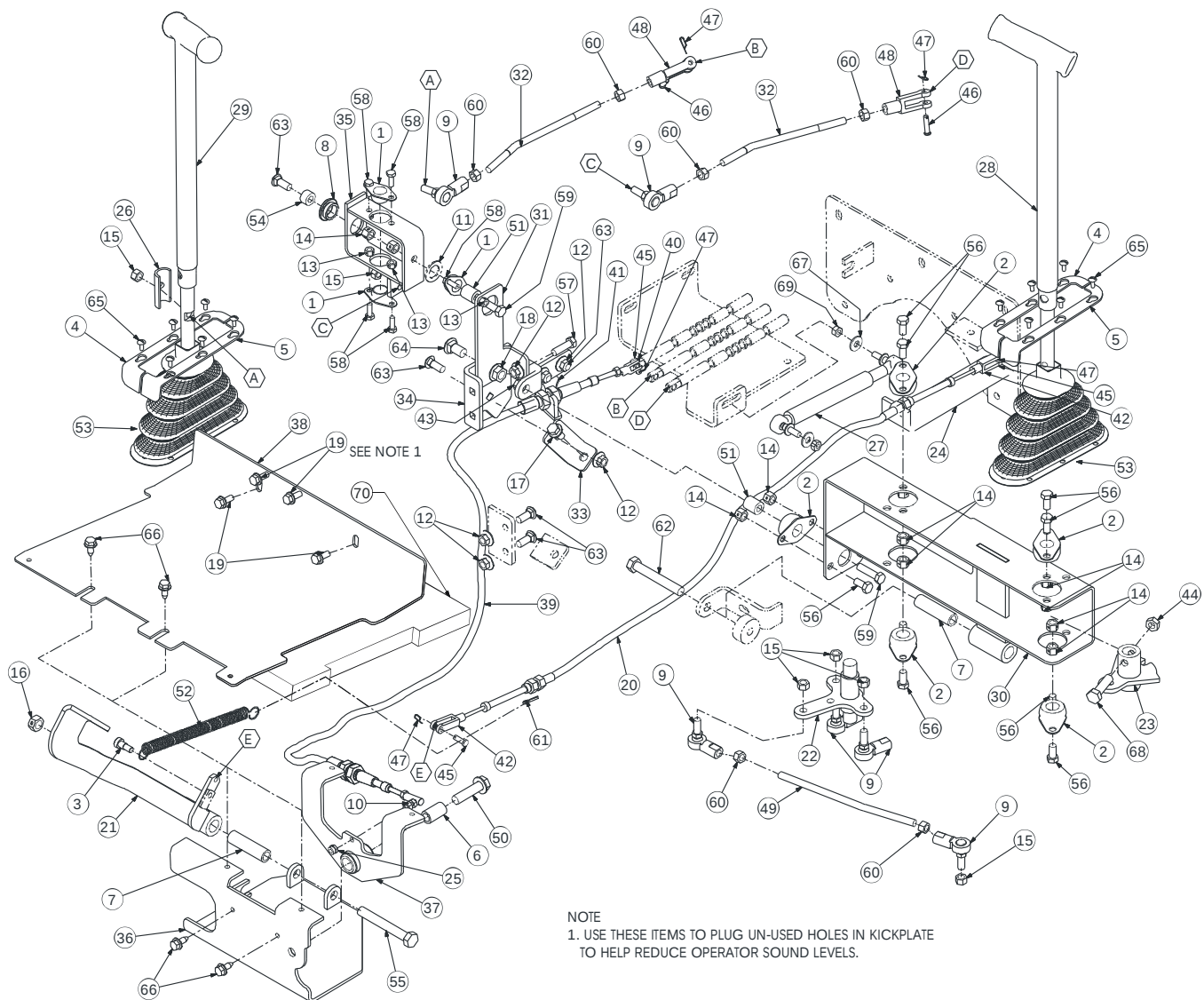
CONTROLS - TRACTION, LIFT AND TILT

T-Bar Controls

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models (Non-Servo): SN 003451 and Up



CONTROLS - TRACTION, LIFT AND TILT

(continued from previous page)

Ref. No.	Part No.	Description	T-Bar Quantity
36	191648	MOUNT/CONTROL	1
37	241745	PEDAL/AUXILIARY	1
38	191670	PLATE/FLOOR	1
39	191730	CABLE 52"	1
40	192051	CLEVIS/SHORT 1/4	1
41	192081	MOUNT/CABLE	1
42	200-32287	YOKE	2
43	210-19533	NUT/LOCK FLANGE CENTERLOCK 3/8	1
44	210-32126	NUT/HEX CENTERLOCK M10	1
45	220-16148	PIN/CLEVIS 1/4 X 3/4	3
46	220-28739	PIN/CLEVIS	2
47	220-32680	PIN/CLIP RUE #8	5
48	250-32609	YOKE	2
49	290-32584	ROD/CONTROL	1
50	310-27919	SCREW/FLANGE WHIZLOCK 1/2 X 2	1
51	360-32625	SPACER	2
52	380-32255	SPRING	1
53	420-35655	BOOT/T-BAR	2
54	480-32362	BUSHING	1
55	650454	SCREW/CAP 1/2 X 3-3/4	1
56	650488	SCREW/CAP 3/8 X 3/4	10
57	650491	SCREW/CAP 3/8 X 1-1/4	1
58	650512	SCREW/CAP 1/4 X 3/4	6
59	650533	SCREW/CAP 3/8 X 1-1/2	2
60	650552	NUT/HEX 3/8	6
61	650553	PIN/COTTER 1/8 X 3/4	1
62	650650	SCREW/CAP 1/2 X 3-1/2	1
63	650704	BOLT/CARRIAGE 3/8 X 1	6
64	650811	BOLT/CARRIAGE 1/2 X 1	1
65	651312	SCREW/MACHINE TRUSS HEAD SLOTTED #10 X 1/2	12
66	651648	SCREW/HEX WASHER HEAD THREAD-FORMING 5/16 X 3/4	4
67	654004	WASHER/FLAT 5/16	2
68	656011	SCREW/CAP M12 X 45 MM	1
69	656048	NUT/HEX M8	2
70	192695	FOAM/FOOT PLATE	1

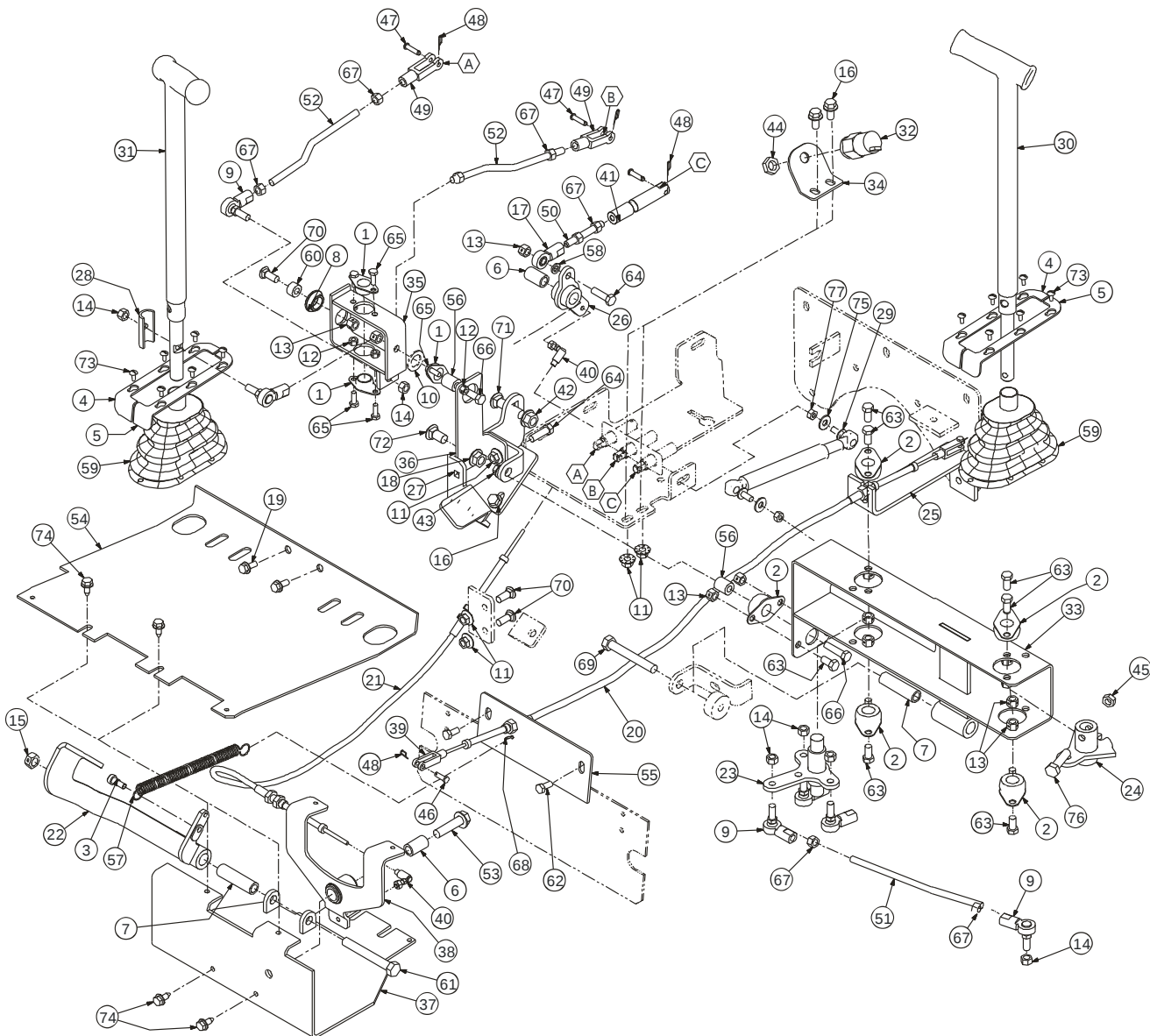
CONTROLS - TRACTION, LIFT AND TILT

T-Bar Controls

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



CONTROLS - TRACTION, LIFT AND TILT

Ref. No.	Part No.	Description	T-Bar Quantity
1	010-32440	BEARING/FLANGE MOUNT	3
2	010-32441	BEARING/FLANGE MOUNT	5
3	137204	SCREW/SHOULDER 3/8 X 1/2	1
4	040-33728	COVER/BOOT RIGHT	2
5	040-33748	COVER/BOOT LEFT	2
6	045-31440	BUSHING/SUPER OILITE	2
7	045-31469	BUSHING/OILITE	2
8	045-31488	BUSHING/OILITE FLANGED	1
9	054202	END/ROD 3/8 FEMALE STUD	6
10	056937	WASHER/FLAT 25/32	AR
11	070856	NUT/SERRATED LOCK 3/8	5
12	071700	NUT/LOCK 1/4	6
13	071703	NUT/LOCK 3/8	13
14	071704	NUT/LOCK 3/8	6
15	071706	NUT/LOCK 1/2	1
16	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	3
17	079039	ROD END/FEMALE 3/8	1
18	081374	NUT/HEX WHIZLOCK 1/2	1
19	081380	SCREW/CAP WHIZLOCK 5/16 X 3/4	2
20	090-32042	CABLE/THROTTLE	1
21	090-32358	CABLE/AUXILIARY	1
22	090-32513	PEDAL/THROTTLE	1
23	090-32517	PIVOT/DRIVE CONTROL	1
24	090-32519	CONTROL/DRIVE	1
25	090-32528	MOUNT/BRACKET CABLE	1
26	090-32549	PIVOT/AUXILIARY	1
27	090-32553	MOUNT/CONTROL	1
28	134327	STOP/T-BAR	1
29	134757	DAMPER	1
30	134888	HANDLE/CONTROL LEFT	1
31	134889	HANDLE/CONTROL RIGHT	1
32	170-35068	SOLENOID/AUX LOCK	1
33	188415	BRACKET/CONTROL	1
34	NSS	BRACKET/LOCK BASE	1
35	189619	BRACKET/CONTROL MOUNT	1
36	189620	SUPPORT/HYDRAULIC CONTROL	1
37	189952	MOUNT/CONTROL	1
38	190077	PEDAL/AUXILIARY	1
39	200-32287	YOKE	2
40	200-32449	JOINT/BALL	2

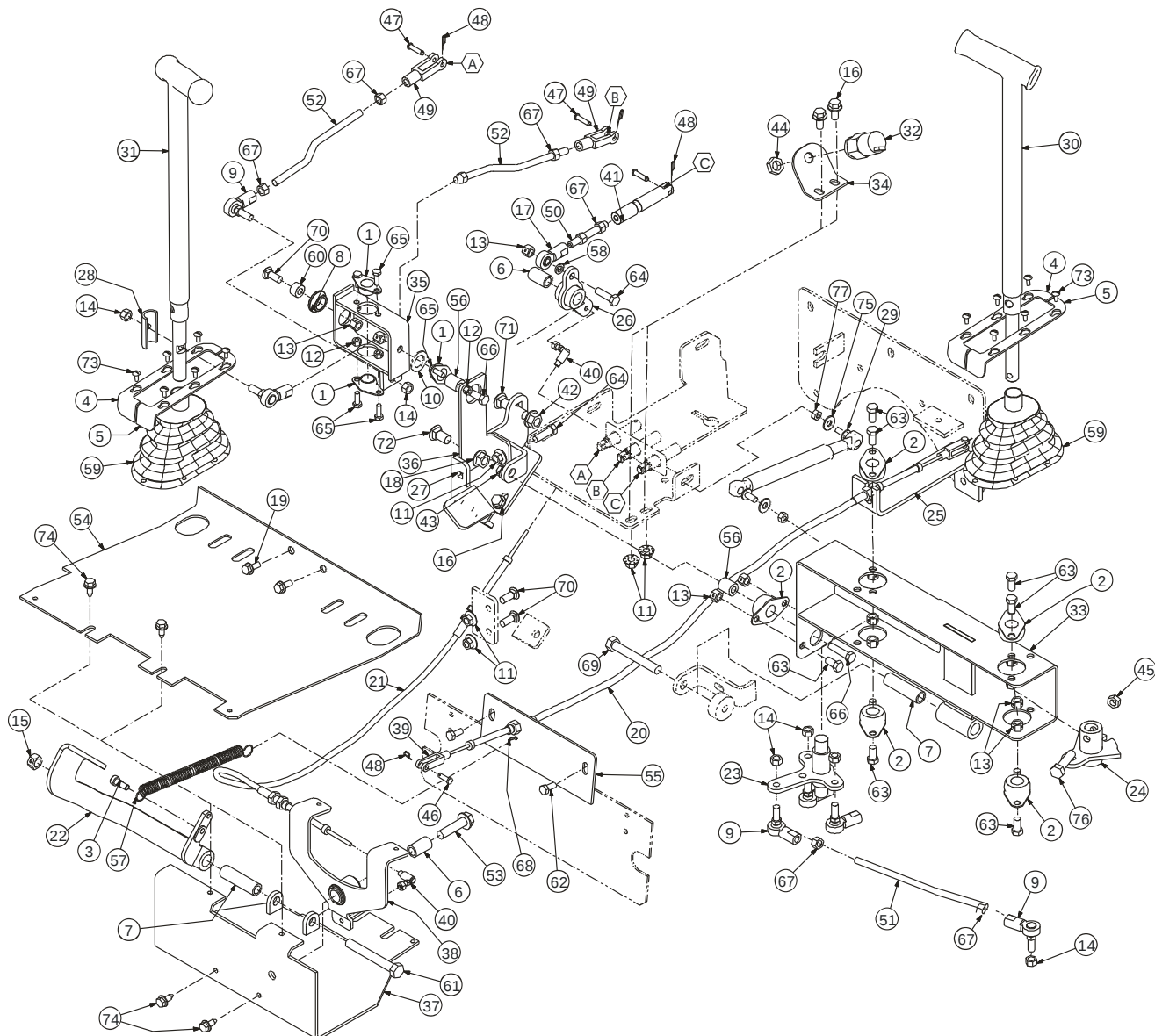
Parts Listing Continued On Next Page

T-Bar Controls

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



CONTROLS - TRACTION, LIFT AND TILT

Ref. No.	Part No.	Description	T-Bar Quantity
41	200-32698	LINKAGE/SPOOL LOCK AUXILIARY	1
42	210-19532	NUT/LOCK FLANGE CENTERLOCK 1/2	1
43	210-19533	NUT/LOCK FLANGE CENTERLOCK 3/8	1
44	210-21043	NUT/HEX JAM 9/16	1
45	210-32126	NUT/HEX CENTERLOCK M10	1
46	220-16148	PIN/CLEVIS 1/4 X 3/4	2
47	220-28739	PIN/CLEVIS	3
48	220-32680	PIN/CLIP RUE #8	5
49	250-32609	YOKE	2
50	290-13537	ROD	1
51	290-32584	ROD/CONTROL	1
52	290-32587	ROD/CONTROL	2
53	310-27919	SCREW/FLANGE WHIZLOCK 1/2 X 2	1
54	330-33756	PLATE/FLOOR	1
55	330-33800	PLATE/SOUND	1
56	360-32625	SPACER	2
57	380-32255	SPRING	1
58	400-13676	WASHER 3/8	1
59	420-35655	BOOT/T-BAR	2
60	480-32362	BUSHING	1
61	650454	SCREW/CAP 1/2 X 3-3/4	1
62	650486	SCREW/CAP 5/16 X 3/4	2
63	650488	SCREW/CAP 3/8 X 3/4	10
64	650491	SCREW/CAP 3/8 X 1-1/4	2
65	650512	SCREW/CAP 1/4 X 3/4	6
66	650533	SCREW/CAP 3/8 X 1-1/2	2
67	650552	NUT/HEX 3/8	8
68	650553	PIN/COTTER 1/8 X 3/4	1
69	650650	SCREW/CAP 1/2 X 3-1/2	1
70	650704	BOLT/CARRIAGE 3/8 X 1	3
71	650774	BOLT/CARRIAGE 1/2 X 2	1
72	650811	BOLT/CARRIAGE 1/2 X 1	1
73	651171	SCREW/MACHINE TRUSS HEAD SLOTTED #10 X 1/2	12
74	651648	SCREW/HEX WASHER HEAD THREAD-FORMING 5/16 X 3/4	4
75	654004	WASHER/FLAT 5/16	2
76	656011	SCREW/CAP M12 X 45 MM	1
77	656048	NUT/HEX M8	2

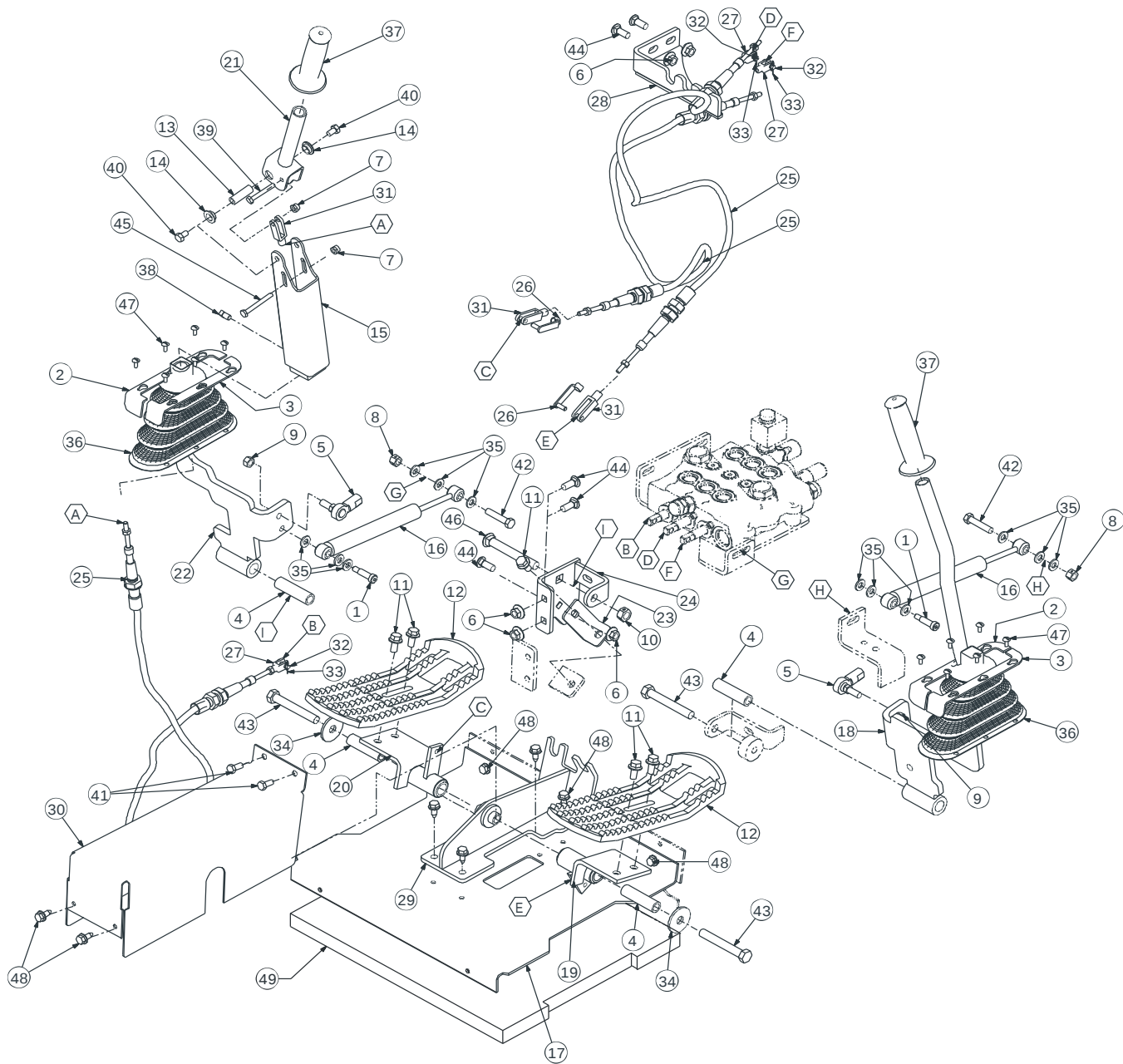
CONTROLS - TRACTION, LIFT AND TILT

Hand and Foot Controls

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



CONTROLS - TRACTION, LIFT AND TILT

Ref. No.	Part No.	Description	Hand and Foot Quantity
1	030-31942	BOLT/SHOULDER 5/16 X 1-1/4	2
2	040-33728	COVER/BOOT RIGHT	2
3	040-33748	COVER/BOOT LEFT	2
4	045-31469	BUSHING/OILITE	4
5	054202	END/ROD 3/8 FEMALE STUD	2
6	070856	NUT/SERRATED LOCK 3/8	5
7	071401	NUT/LOCK 1/4	2
8	071703	NUT/LOCK 3/8	2
9	071704	NUT/LOCK 3/8	2
10	071706	NUT/LOCK 1/2	1
11	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	5
12	090-30303	PEDAL/FOOT	2
13	132346	SPACER/PIVOT	1
14	132373	BEARING/FLANGED 1/2	2
15	136011	HANDLE/LOWER	1
16	170-34590	ABSORBER/SHOCK	2
17	187908	PLATE/FLOOR	1
18	189799	HANDLE/CONTROL LEFT	1
19	191570	PIVOT/PEDAL LEFT FOOT	1
20	191575	PIVOT/PEDAL RIGHT FOOT	1
21	191593	GRIP	1
22	191606	HANDLE/CONTROL RIGHT	1
23	191628	BRACKET/STIFFENER	1
24	191631	MOUNT/CONTROL	1
25	191730	CABLE 52"	3
26	191798	PIN/SPRING CLEVIS 1/4	2
27	192051	CLEVIS/SHORT 1/4	3
28	192058	MOUNT/CABLE	1
29	192073	MOUNT/CABLE	1
30	192460	COVER/LINKAGE	1
31	200-28721	CLEVIS	3
32	220-16148	PIN/CLEVIS 1/4 X 3/4	3
33	220-32680	PIN/CLIP RUE #8	3
34	400-30803	WASHER/FLAT	2
35	400-32554	WASHER/SPECIAL	12
36	420-35655	BOOT/T-BAR	2
37	420-36179	GRIP	2
38	650225	SCREW/SET SQUARE HEAD CUP POINT 5/16 X 1/2	1
39	650419	SCREW/CAP 1/4 X 1-3/4	1
40	650484	SCREW/CAP 5/16 X 1/2	2
41	650486	SCREW/CAP 5/16 X 3/4	2
42	650579	SCREW/CAP 3/8 X 1-3/4	2
43	650650	SCREW/CAP 1/2 X 3-1/2	3
44	650704	BOLT/CARRIAGE 3/8 X 1	5
45	650839	SCREW/CAP 1/4 X 2-1/4	1
46	651020	BOLT/CARRIAGE 1/2 X 4	1
47	651312	SCREW/MACHINE TRUSS HEAD SLOTTED #10 X 1/2	12
48	651648	SCREW/THREAD FORMING HEX HEAD 5/16 X 3/4	8
49	192695	FOAM/FOOT PLATE	1

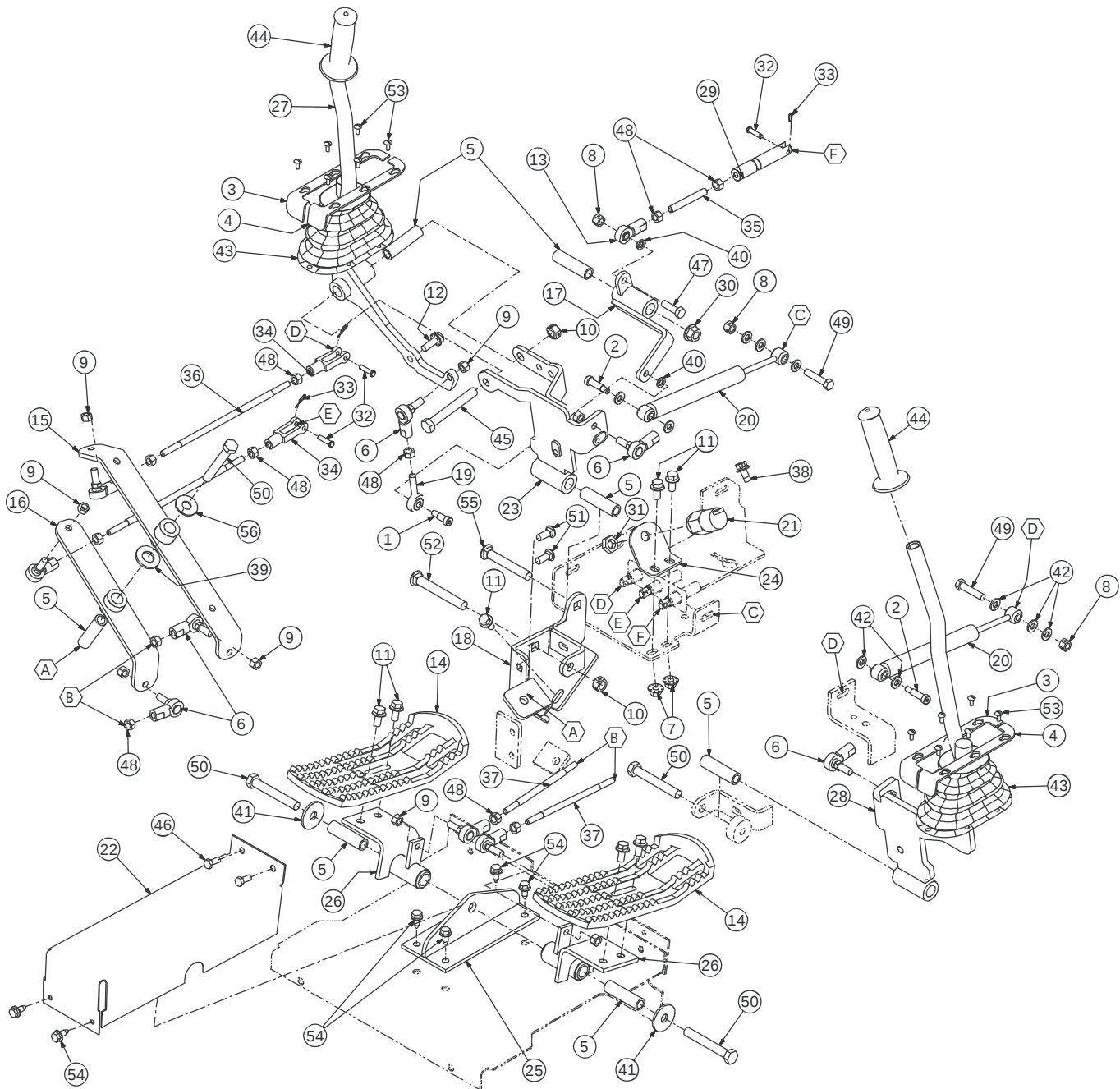
CONTROLS - TRACTION, LIFT AND TILT

Hand and Foot Controls

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



189453

CONTROLS - TRACTION, LIFT AND TILT

Ref. No.	Part No.	Description	Hand and Foot Quantity
1	030-31941	BOLT/SHOULDER 5/16 X 5/8	1
2	030-31948	BOLT/SHOULDER 5/16 X 1	2
3	040-33728	COVER/BOOT RIGHT	2
4	040-33748	COVER/BOOT LEFT	2
5	045-31469	BUSHING/OILITE	7
6	054202	END/ROD 3/8 FEMALE STUD	9
7	070856	NUT/SERRATED LOCK 3/8	2
8	071703	NUT/LOCK 3/8	3
9	071704	NUT/LOCK 3/8	9
10	071706	NUT/LOCK 1/2	2
11	076588	SCREW/FLANGE WHIZLOCK 3/8 X 3/4	7
12	076589	SCREW/CAP WHIZLOCK 3/8 X 1	1
13	079039	END/ROD FEMALE	1
14	090-30303	PEDAL/FOOT	2
15	090-32507	LINKAGE/CONTROL UPPER	1
16	090-32508	LINKAGE/CONTROL LOWER	1
17	090-32551	CRANK/AUXILIARY BELL	1
18	090-32553	MOUNT/CONTROL	1
19	123383	END/ROD 3/8 MALE	1
20	170-34590	ABSORBER/SHOCK	2
21	170-35068	SOLENOID/ AUX LOCK	1
22	187910	COVER/LINKAGE	1
23	187921	PIVOT/AUXILIARY HANDLE	1
24	NSS	BRACKET/LOCK BASE	1
25	189454	MOUNT/PEDAL CENTER FOOT	1
26	189457	PIVOT/FOOT PEDAL	2
27	189535	HANDLE/CONTROL RIGHT	1
28	189799	HANDLE/CONTROL LEFT	1
29	200-32698	LINKAGE/SPOOL LOCK AUXILIARY	1
30	210-19532	NUT/HEX FLANGED CENTERLOCK 1/2	1
31	210-21043	NUT/HEX JAM 9/16	1
32	220-28739	PIN/CLEVIS	3
33	220-32680	PIN/CLIP RUE #8	3
34	250-32609	YOKE	2
35	290-13537	ROD	1
36	290-32320	ROD/CONTROL	2
37	290-32426	ROD/LINKAGE	2
38	310-32411	SCREW/CAP SELF-TAPPING 3/8	1
39	400-10541	WASHER/PINION	1
40	400-13676	WASHER/SPECIAL	2
41	400-30803	WASHER/FLAT	2
42	400-32554	WASHER/SPECIAL	10
43	420-35655	BOOT/T-BAR	2
44	420-36179	GRIP	2
45	650454	SCREW/CAP 1/2 X 3-3/4	1
46	650486	SCREW/CAP 5/16 X 3/4	2
47	650491	SCREW/CAP 3/8 X 1-1/4	1
48	650552	NUT/HEX 3/8	11
49	650579	SCREW/CAP 3/8 X 1-3/4	2
50	650650	SCREW/CAP 1/2 X 3-1/2	4
51	650704	BOLT/CARRIAGE 3/8 X 1	2
52	651020	BOLT/CARRIAGE 1/2 X 4	1
53	651171	SCREW/MACHINE TRUSS HEAD SLOTTED #10 X 1/2	12
54	651648	SCREW/THREAD FORMING HEX HEAD 5/16 X 3/4	6
55	652088	BOLT/CARRIAGE 1/2 X 3-1/2	1
56	654009	WASHER/FLAT 1/2	1

4240 Models: SN 005401 and Up



ELECTRICAL - CHASSIS

Ref. No.	Part No.	Description	Quantity
1	030-31873	BOLT/CARRIAGE 5/16 X 9-1/2	1
2	040-33432	STOP/BATTERY	1
3	054985	CABLE/BATTERY	1
4	055648	TIE/WIRE	7
5	058615	CLAMP/INSULATED HOSE	1
6	064260	NUT/HEX LOCK 5/16	2
7	070856	NUT/SERRATED LOCK 3/8	1
8	071701	NUT/LOCK 5/16	2
9	072343	GASKET/FUEL SENDER	1
10	075028	CABLE/BATTERY NEGATIVE	1
11	076589	SCREW/CAP LOCKING 3/8 X 1	1
12	084175	NUT/HEX LOCK #10	2
13	090-28749	SENDER/FUEL	1
14	NSS	BATTERY 12 V 675 CCA, 115 RESERVE, GROUP 24	1
15	134588	NUT/SPIRALOCK™ 1/4	11
16	136226	CLAMP/TUBE	3
17	191450	MODULE/AUTO GLOW CONTROL	1
18	193856	SOLENOID	1
19	195299	HARNESS/CHASSIS	1
	243287 a	HARNESS/ALTERNATOR JUMPER	1
20	195471	ASSY/RELAY MOUNTING BRACKET	1
21	242147	RELAY 40 A	3
22	195740	COVER/ELECTRICAL	1
23	210-19470	NUT/LOCK FLANGE 5/16	1
24	067847	NUT/HEX LOCK 3/8	1
25	242136	COVER/RELAY MOUNT	1
26	390-32773	CLAMP/BATTERY	1
27	420-34769	CABLE/BATTERY POSITIVE	1
28	420-35569	BREAKER/CIRCUIT 35 A	1
29	650687	BOLT/CARRIAGE 5/16 X 3/4	3
30	650748	BOLT/CARRIAGE 1/4 X 5/8	4
31	651650	SCREW/TAPPING HEX WASHER HEAD THREAD FORMING TAP/R #10 X 1/2	5
32	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	3
33	656006	SCREW/CAP M10 X 20 MM (NOT USED ON 3640/3840 MODELS)	1
34	656171	SCREW/CAP M8 X 14 MM	1

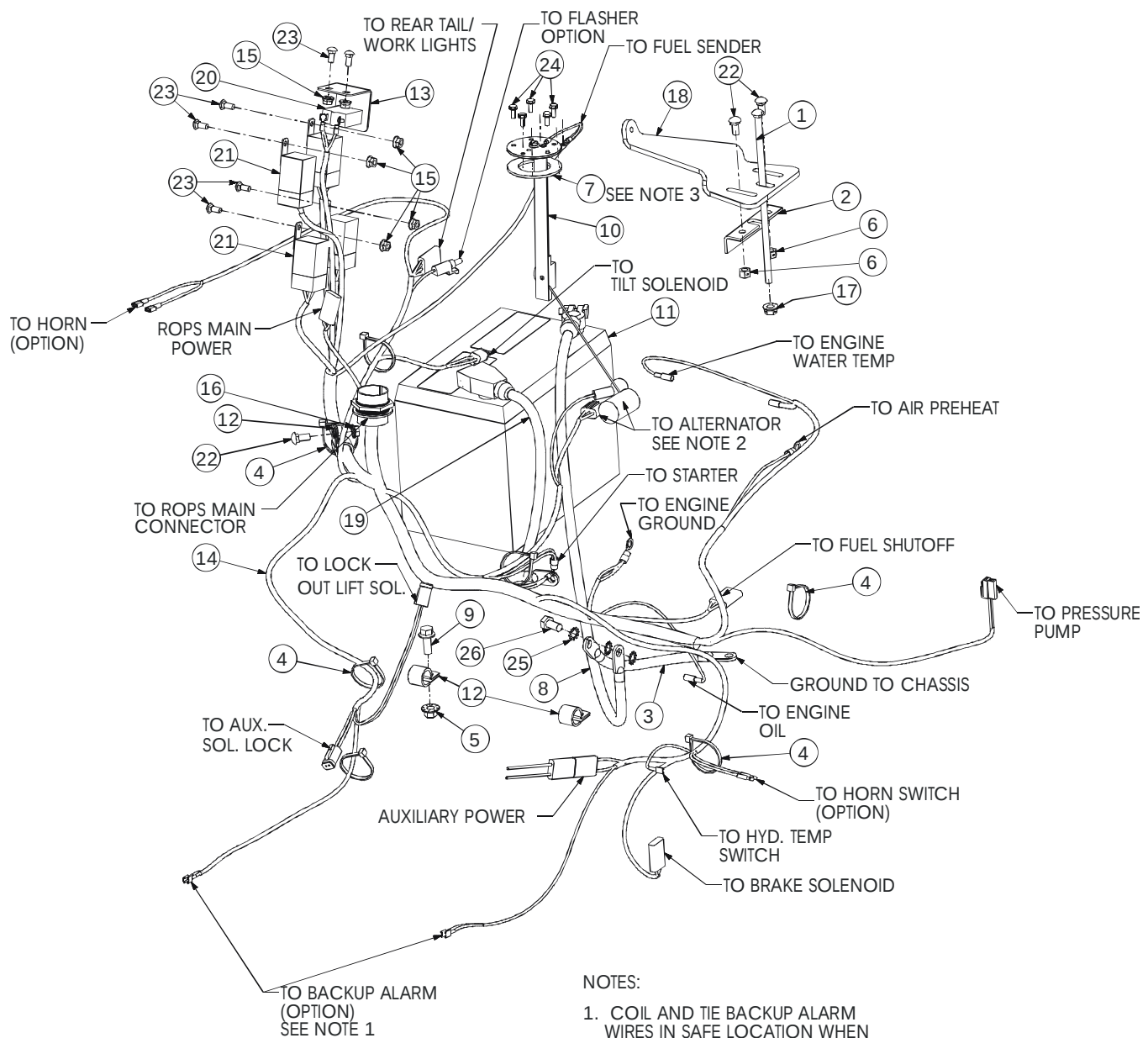
a) 4240 Models: SN 006030 - 006075. Jumper harness (P/N 243287) connects the three-pin chassis harness connection point for use on engines with a two-pin alternator connection point. If the two-pin alternator is replaced, the three-pin-to-two-pin jumper harness needs to be removed.

ELECTRICAL - CHASSIS

3640 Models: SN 003391 - 003700

3840 Models: SN 003502 - 004000

4240 Models: SN 003921 - 005400



ELECTRICAL - CHASSIS

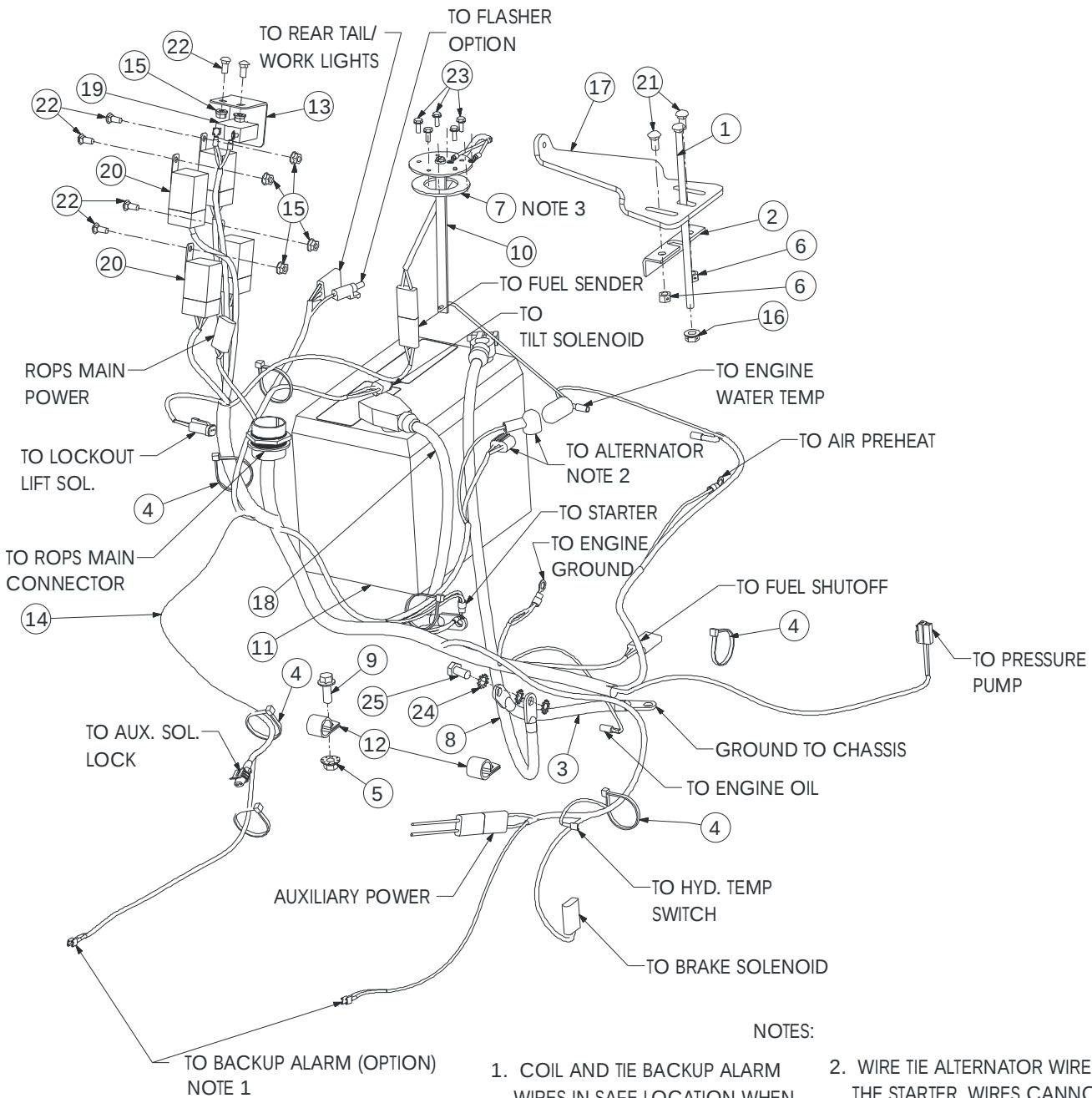
Ref. No.	Part No.	Description	Quantity
1	030-31873	BOLT/CARRIAGE 5/16 X 9-1/2	1
2	040-33432	STOP/BATTERY	1
3	054985	CABLE/SOLENOID	1
4	055648	TIE/WIRE	7
5	070856	NUT/SERRATED LOCK 3/8	1
6	071701	NUT/LOCK 5/16	2
7	072343	GASKET/FUEL SENDER	1
8	075028	CABLE/BATTERY NEGATIVE	1
9	076589	SCREW/CAP LOCKING 3/8 X 1	1
10	090-28749	SENDER/FUEL	1
11	NSS	BATTERY 12 V DC WET 675 CCA, GROUP 24, 115 RESERVE	1
12	136226	CLAMP/TUBE	3
13	189857	BRACKET/CIRCUIT BREAKER	1
14	191872	HARNESS/CHASSIS	1
15	210-19469	NUT/WHIZLOCK 1/4	6
16	210-19470	NUT/LOCK FLANGE 5/16	1
17	210-19533	NUT/LOCK FLANGE CENTERLOCK 3/8	1
18	390-32773	CLAMP/BATTERY	1
19	420-34769	CABLE/BATTERY POSITIVE	1
20	420-35569	BREAKER/CIRCUIT 35 A	1
21	420-35602	RELAY	4
22	650687	BOLT/CARRIAGE 5/16 X 3/4	3
23	650748	BOLT/CARRIAGE 1/4 X 5/8	6
24	651650	SCREW/CAP HEX WASHER HEAD #10 X 1/2	5
25	654042	WASHER/LOCK STAR 3/8	3
26	656006	SCREW/CAP M10 X 20 MM	1

ELECTRICAL - CHASSIS

3640 Models: SN 003301 - 003390

3840 Models: SN 003401 - 003501

4240 Models: SN 003451 - 003920



NOTES:

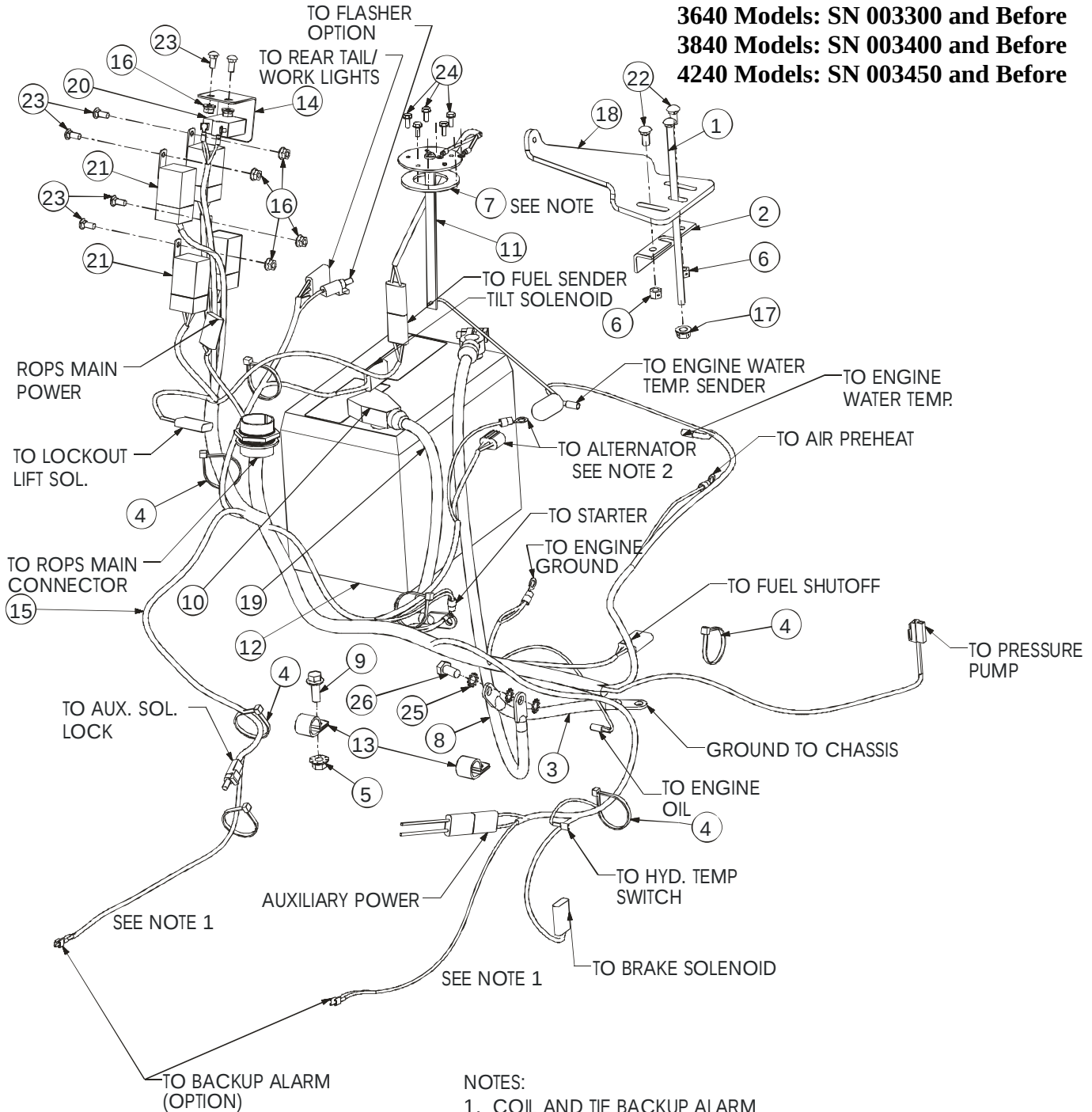
1. COIL AND TIE BACKUP ALARM WIRES IN SAFE LOCATION WHEN NOT IN USE.
2. WIRE TIE ALTERNATOR WIRES TO THE STARTER. WIRES CANNOT CONTACT EXHAUST MANIFOLD OR MUFFLER.
3. USE GASKET SEALER.

ELECTRICAL - CHASSIS

Ref. No.	Part No.	Description	Quantity
1	030-31873	BOLT/CARRIAGE 5/16 X 9-1/2	1
2	040-33432	STOP/BATTERY	1
3	054985	CABLE/SOLENOID	1
4	055648	TIE/WIRE	7
5	070856	NUT/SERRATED LOCK 3/8	1
6	071701	NUT/LOCK 5/16	2
7	072343	GASKET/FUEL SENDER	1
8	075028	CABLE/BATTERY NEGATIVE	1
9	076589	SCREW/CAP LOCKING 3/8 X 1	1
10	090-28749	SENDER/FUEL	1
11	NSS	BATTERY 12 V DC WET 675 CCA, GROUP 24, 115 RESERVE	1
12	136226	CLAMP/TUBE	2
13	189857	BRACKET/CIRCUIT BREAKER	1
14	191872	HARNESS/CHASSIS	1
15	210-19469	NUT/WHIZLOCK 1/4	6
16	210-19533	NUT/LOCK FLANGE CENTERLOCK 3/8	1
17	390-32773	CLAMP/BATTERY	1
18	420-34769	CABLE/BATTERY POSITIVE	1
19	420-35569	BREAKER/CIRCUIT 35 A	1
20	420-35602	RELAY	4
21	650687	BOLT/CARRIAGE 5/16 X 3/4	2
22	650748	BOLT/CARRIAGE 1/4 X 5/8	6
23	651650	SCREW/CAP HEX WASHER HEAD #10 X 1/2	5
24	654042	WASHER/LOCK STAR 3/8	3
25	656006	SCREW/CAP M10 X 20 MM	1

ELECTRICAL - CHASSIS

3640 Models: SN 003300 and Before
3840 Models: SN 003400 and Before
4240 Models: SN 003450 and Before



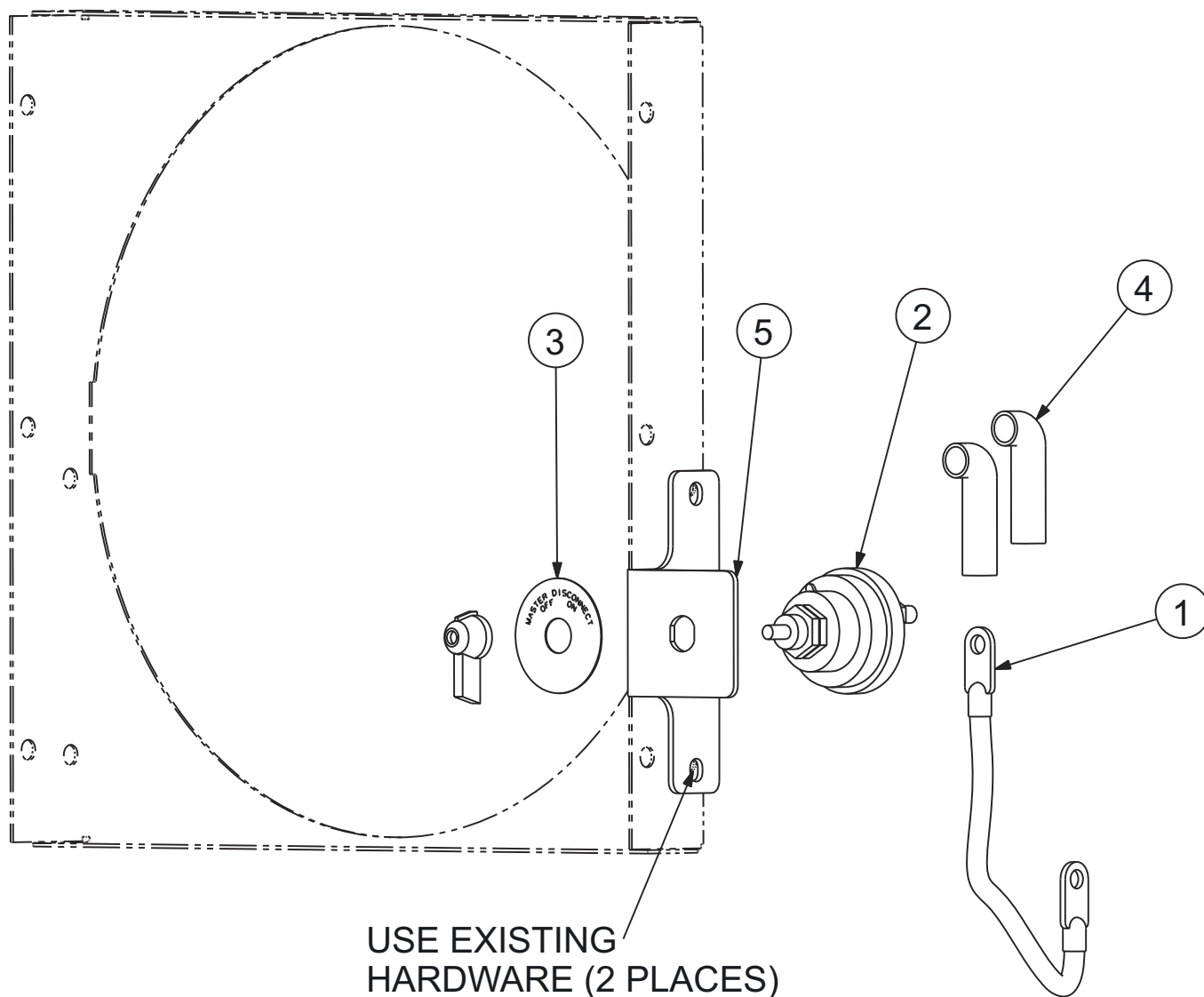
NOTES:

1. COIL AND TIE BACKUP ALARM WIRES IN SAFE LOCATION WHEN NOT IN USE.
2. WIRE TIE ALTERNATOR WIRES TO THE STARTER. WIRES CANNOT CONTACT EXHAUST MANIFOLD OR MUFFLER..
3. USE GASKET SEALER.

ELECTRICAL - CHASSIS

Ref. No.	Part No.	Description	Quantity
1	030-31873	BOLT/CARRIAGE 5/16 X 9-1/2	1
2	040-33432	STOP/BATTERY	1
3	054985	CABLE/SOLENOID	1
4	055648	TIE/WIRE	7
5	070856	NUT/SERRATED LOCK 3/8	1
6	071701	NUT/LOCK 5/16	2
7	072343	GASKET/FUEL SENDER	1
8	075028	CABLE/BATTERY NEGATIVE	1
9	076589	SCREW/CAP LOCKING 3/8 X 1	1
10	081433	COVER/TERMINAL	1
11	090-28749	SENDER/FUEL	1
12	NSS	BATTERY 12 V DC WET 675 CCA, GROUP 24, 115 RESERVE	1
13	136226	CLAMP/TUBE	2
14	189857	BRACKET/CIRCUIT BREAKER	1
15	190119	HARNESS/CHASSIS	1
16	210-19469	NUT/WHIZLOCK 1/4	6
17	210-19533	NUT/LOCK FLANGE CENTERLOCK 3/8	1
18	390-32773	CLAMP/BATTERY	1
19	420-34769	CABLE/BATTERY POSITIVE	1
20	420-35569	BREAKER/CIRCUIT 35 A	1
21	420-35602	RELAY	4
22	650687	BOLT/CARRIAGE 5/16 X 3/4	2
23	650748	BOLT/CARRIAGE 1/4 X 5/8	6
24	651650	SCREW/CAP HEX WASHER HEAD #10 X 1/2	5
25	654042	WASHER/LOCK STAR 3/8	3
26	656006	SCREW/CAP M10 X 20 MM	1

Electrical Section - EU



ELECTRICAL - CHASSIS

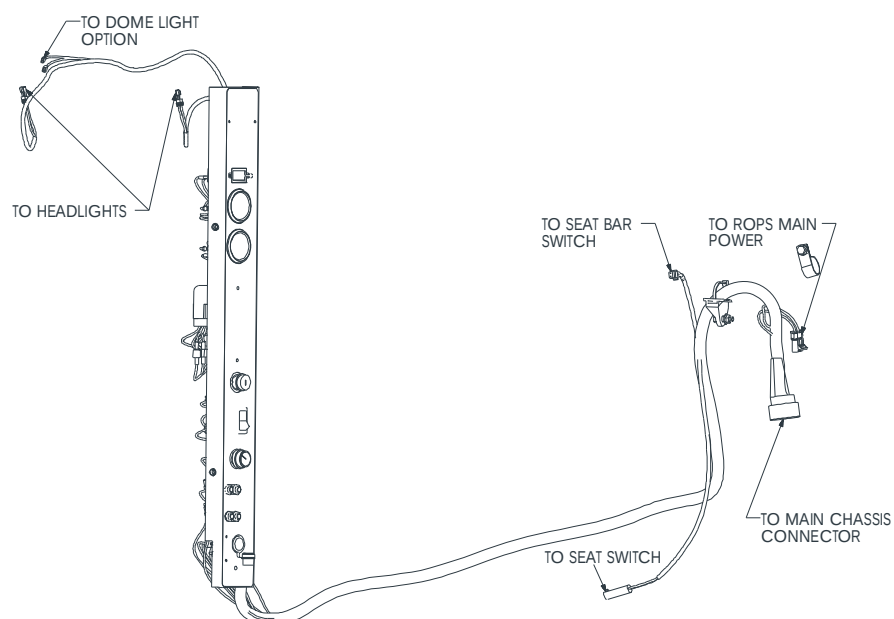
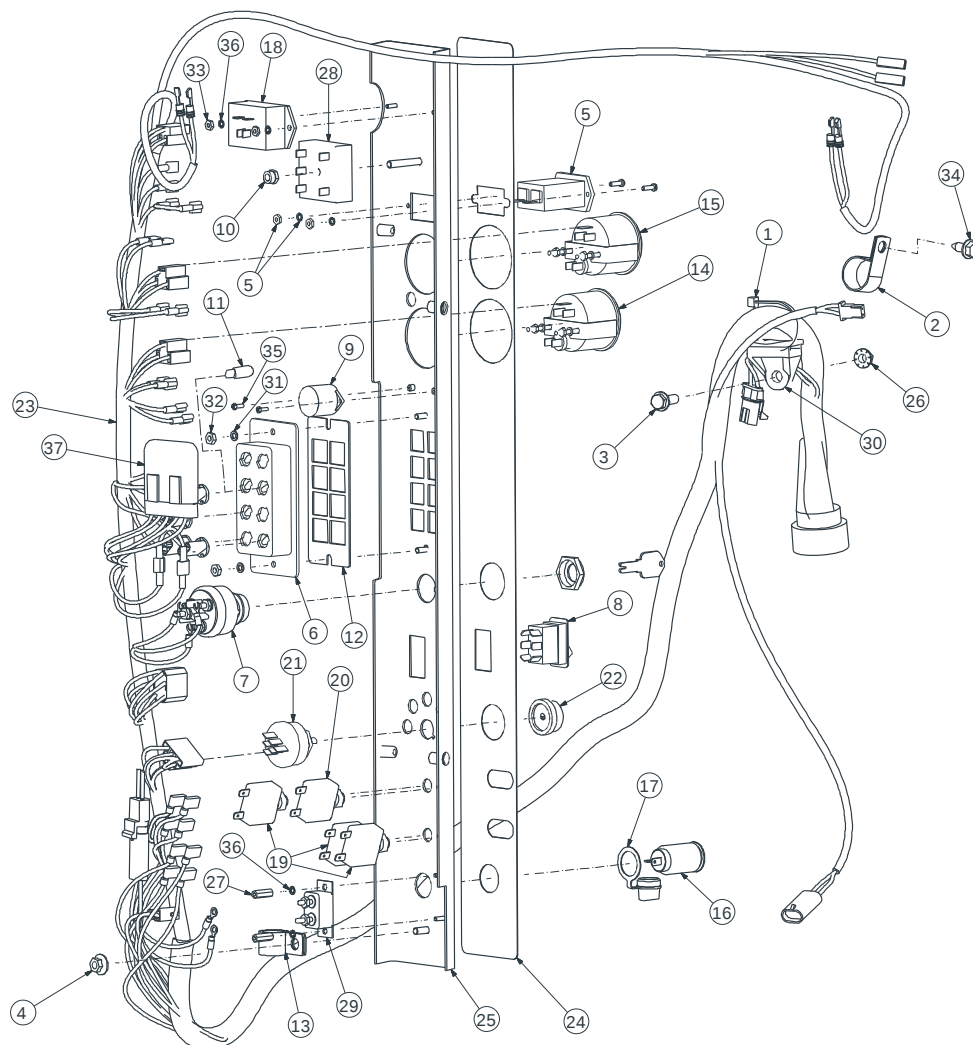
Ref. No.	Part No.	Description	Quantity
1	054985	CABLE/BATTERY	1
2	091666	SWITCH/DISCONNECT	1
3	091667	PLATE/FACE	1
4	129419	BOOT/INSULATOR	2
5	187927	BRACKET/BATTERY SWITCH MOUNT	1

ELECTRICAL - ROPS/FOPS

3640 Models: SN 003701 and Up

3840 Models: SN 004001 and Up

4240 Models: SN 005401 and Up



410197

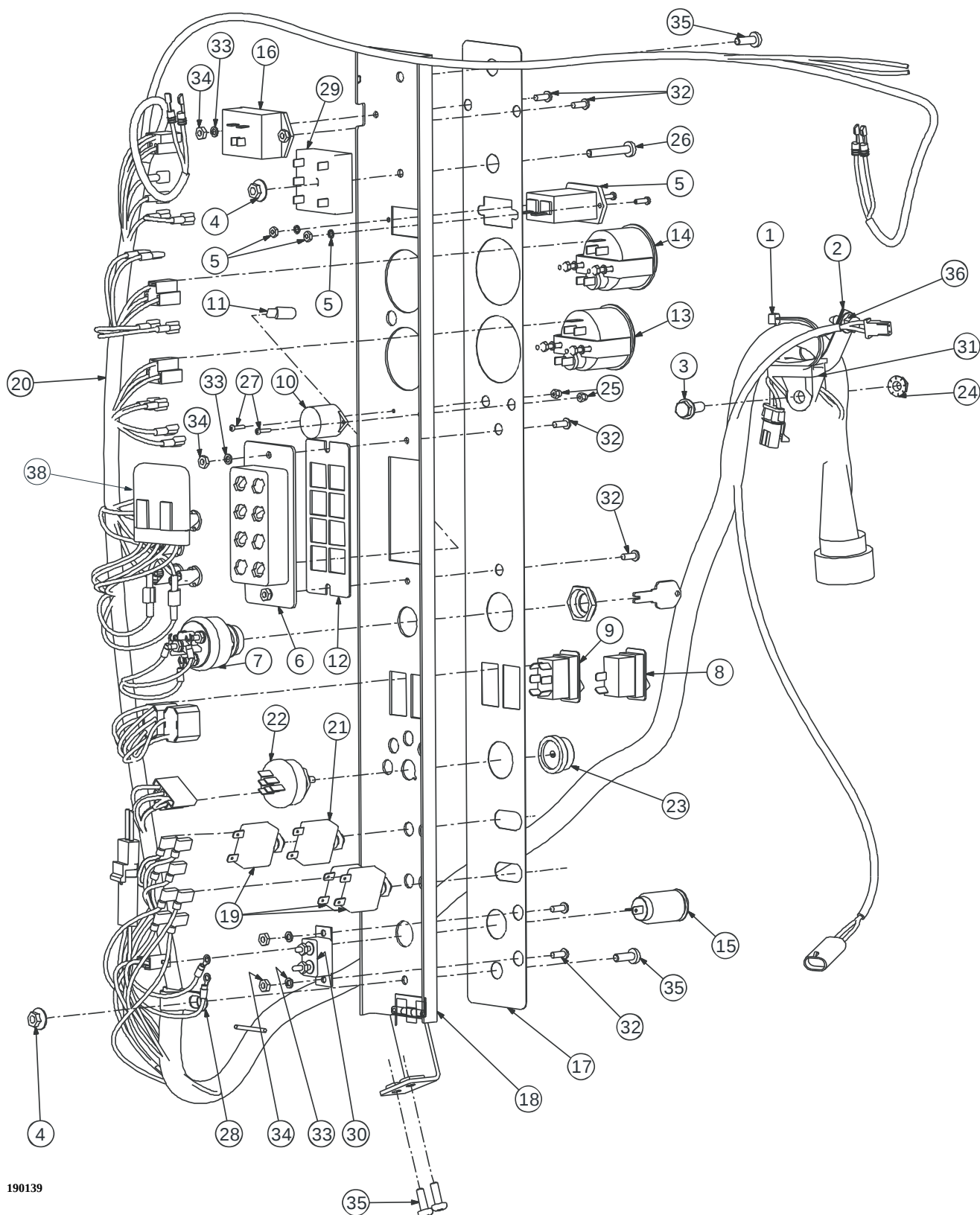
Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	1
2	058805	CLAMP/HOSE	1
3	064354	SCREW/CAP FLANGE LOCK 5/16 X 1	1
4	070634	NUT/HEX SERRATED LOCK 1/4	1
5	072340	GAUGE/HOURMETER	1
6	088040	HOUSING/DISPLAY	1
7	195087	SWITCH/IGNITION	1
	073694	KEYS (SET OF 2)	1
	131050	TAG/KEY	1
8	090-32472	SWITCH/BRAKE	1
9	090-32478	BUZZER	1
10	071401	NUT/LOCK 1/4	1
11	128738	BULB/LAMP	6
12	130064	GASKET/DISPLAY HOUSING	1
13	136226	CLAMP/TUBE	1
14	137113	GAUGE/TEMP (WATER)	1
15	137418	GAUGE/FUEL LEVEL	1
16	137602	CONNECTOR/12 V POWER PORT	1
17	137603	COVER/12 V POWER PORT	1
18	174983	TIMER/DELAY (BRAKE)	1
19	188947	BREAKER/CIRCUIT 15 A	3
20	189822	BREAKER/CIRCUIT 25 A	1
21	191477	SWITCH/LIGHT	1
22	191635	KNOB/LIGHT SWITCH	1
23	195298	WIRE HARNESS/ROPS	1
24	195302	DECAL/INSTRUMENT PANEL	1
25	195508	PANEL/INSTRUMENT	1
26	210-19470	NUT/LOCK FLANGE 5/16	1
27	240385	STANDOFF #6 X 3/4	2
28	420-36100	TIMER/SEAT BELT (BUZZER)	1
29	420-36255	BREAKER/CIRCUIT 8 A	1
30	420-36329	MOUNT/WIRE	1
31	650549	WASHER/LOCK #10	2
32	650550	NUT/HEX MACHINE SCREW #10	2
33	650658	NUT/HEX MACHINE SCREW #6	2
34	651648	SCREW/TAPPING HEX WASHER HEAD THREAD FORMING TAP/R 5/16 X 3/4	1
35	651746	SCREW/MACHINE PAN HEAD CROSS-RECESSED #4 X 3/8	2
36	654044	WASHER/LOCK HELICAL SPRING #6	4
37	188991	BOARD/DIODE	1

ELECTRICAL - ROPS/FOPS

3640 Models: SN 003700 and Before

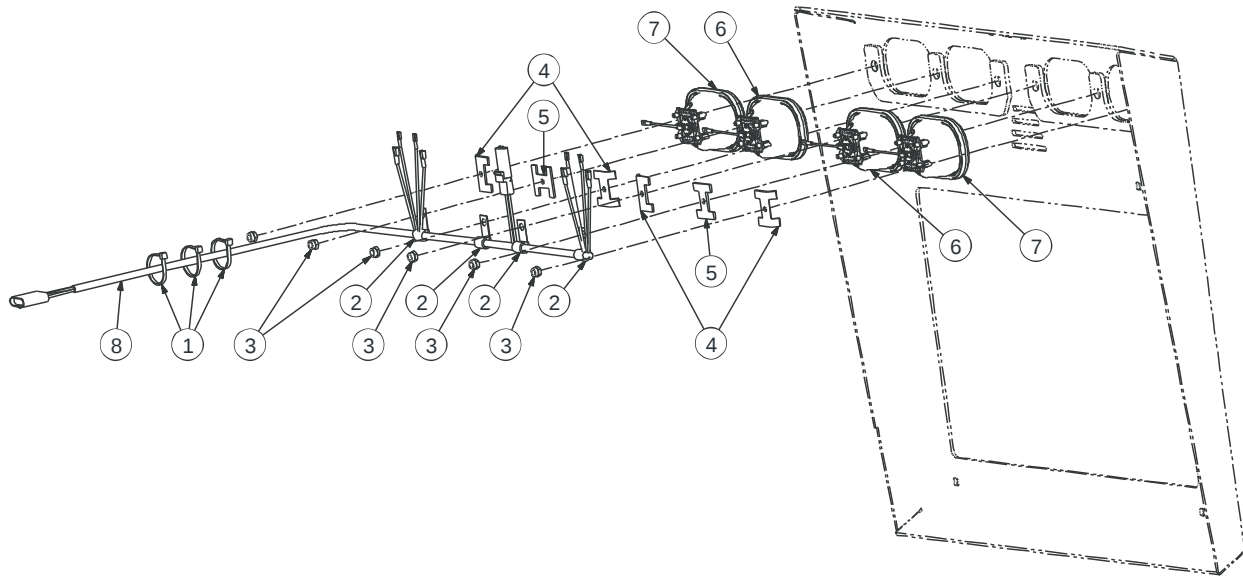
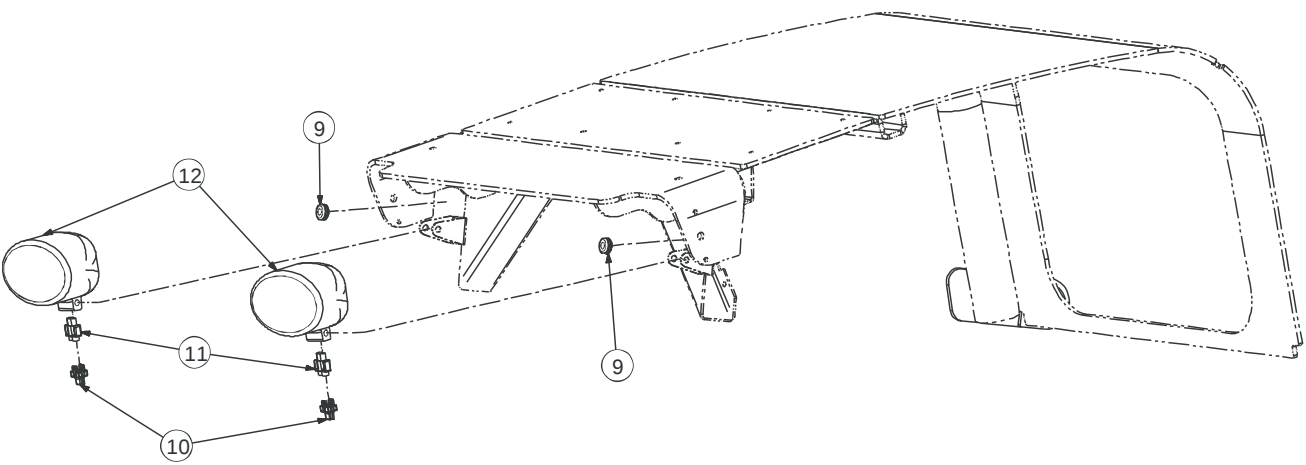
3840 Models: SN 004000 and Before

4240 Models: SN 005400 and Before



190139

Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	1
2	058805	CLAMP/HOSE	1
3	064354	SCREW/CAP SERRATED LOCK 5/16 X 1	1
4	070634	NUT/LOCK SERRATED	2
5	072340	GAUGE/HOURMETER	1
6	088040	HOUSING/DISPLAY	1
7	195087	SWITCH/IGNITION	1
	073694	KEYS (SET OF 2)	1
	131050	TAG/KEY	1
8	090-32441	SWITCH/GLOW PLUG	1
9	090-32472	SWITCH/BRAKE	1
10	090-32478	BUZZER	1
11	128738	BULB/LAMP	6
12	130064	GASKET/DISPLAY HOUSING	1
13	137113	GAUGE/WATER TEMPERATURE	1
14	137418	GAUGE/FUEL LEVEL	1
15	137602	CONNECTOR/12 V POWER PORT	1
16	174983	TIMER/DELAY (BRAKE)	1
17	188142	DECAL/INSTRUMENT PANEL	1
18	188147	PANEL/INSTRUMENT	1
19	188947	BREAKER/CIRCUIT 15 A	3
20	188963	WIRE/HARNESS ROPS	1
21	189822	BREAKER/CIRCUIT 25 A	1
22	191477	SWITCH/LIGHT	1
23	191635	KNOB/LIGHT SWITCH	1
24	210-19470	NUT/HEX WHIZLOCK 5/16	1
25	210-32164	NUT/HEX ACORN #4	2
26	310-19832	SCREW/MACHINE TRUSS HEAD 1/4 X 1-3/4	1
27	310-32638	SCREW/PHILLIPS PAN HEAD #4 X 1/2	2
28	420-35319	CLAMP	1
29	420-36100	TIMER/SEAT BELT (BUZZER)	1
30	420-36255	BREAKER/CIRCUIT 8 A	1
31	420-36329	MOUNT/WIRE	1
32	650548	SCREW/MACHINE ROUND HEAD SLOTTED #10 X 3/4	6
33	650549	WASHER/LOCK #10	6
34	650550	NUT/HEX MACHINE SCREW #10	6
35	651308	SCREW/MACHINE PAN HEAD SLOTTED 1/4 X 3/4	4
36	651648	SCREW/THREAD FORMING TAP/R 5/16 X 3/4	1
37	137603	COVER/12 V POWER PORT	1
38	188991	BOARD/DIODE	1

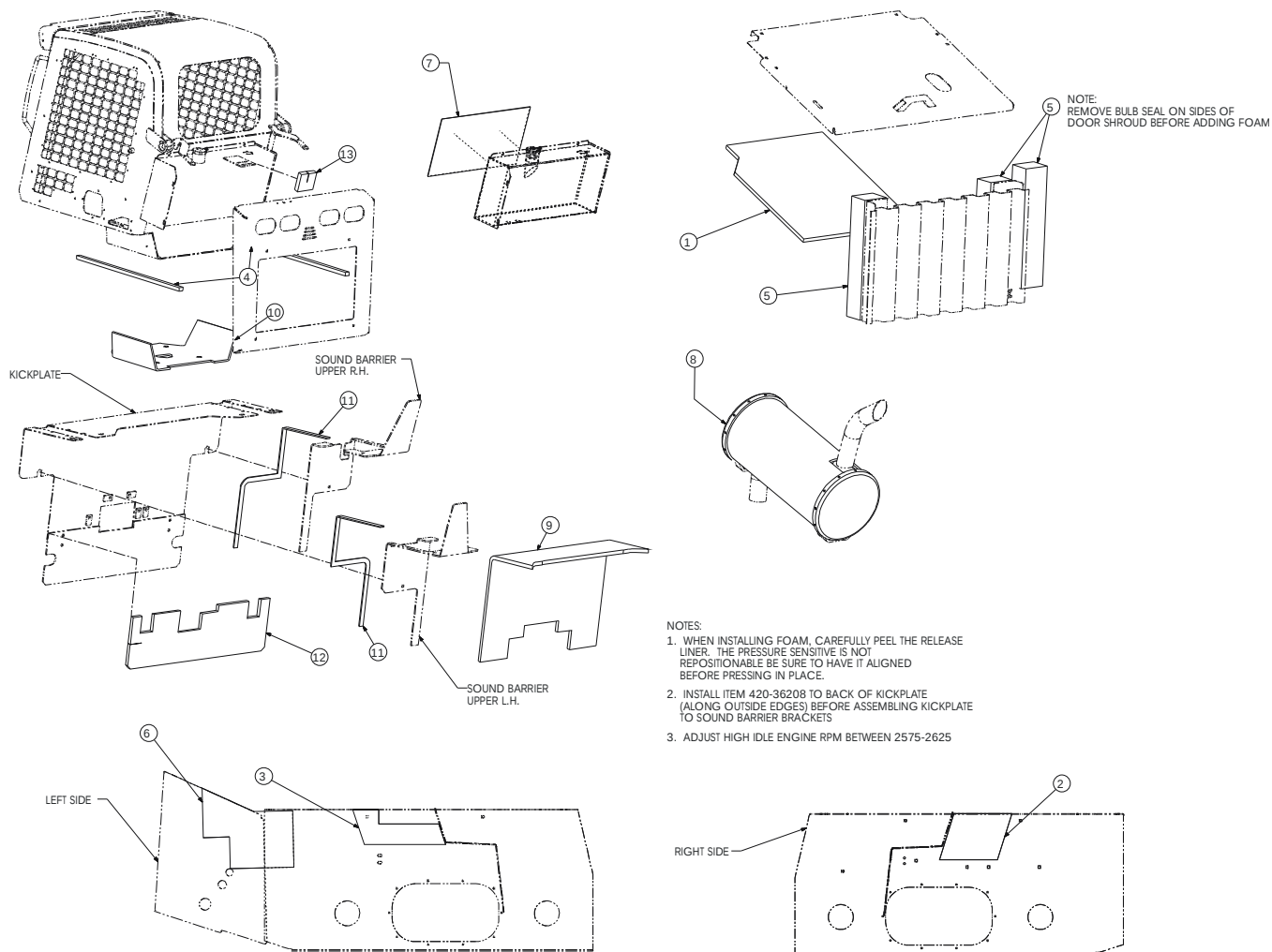


ELECTRICAL - LIGHTS

Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	3
2	058615	CLAMP/INSULATED HOSE	4
3	064260	NUT/LOCK 5/16	6
4	132285	CLIP/SINGLE	4
5	132286	CLIP/DOUBLE	2
6	241959 a	LIGHT/WORK	2
7	241958 a	LIGHT/RED	2
8	183934	HARNESS/REAR LIGHT	1
9	192601	GROMMET	2
10	420-36140	LOCK/SECONDARY	2
11	420-36141	HOUSING/CONNECTOR FEMALE	2
12	420-36292	HEADLIGHT	2
	122488	BULB	1

a) Order replacement 35 W bulb part number 139530.

EU Completing



SOUND SUPPRESSION

Ref. No.	Part No.	Description	Quantity
1	190422	PAD/ENGINE COVER REAR	1
2	190479	PAD/RIGHT FENDER PANEL	1
3	190481	PAD/LEFT FENDER PANEL	1
4	190817	FOAM/SEAL 1.0 X 3/4 X 34	2
5	191909	FOAM/PAD SOUND	3
6	191913	PAD/SOUND TOWER LEFT	1
7	192627	FOAM/FUEL TANK	1
8	192928 a	BLANKET/INSULATION (4240 MODELS)	1
9	420-36205	FOAM/KICKPLATE	1
10	420-36207	FOAM/SEAT PLATE	1
11	420-36208	FOAM/SOUND BARRIER LEFT	2
12	420-36211	FOAM/FLOOR PLATE	1
13	420-36217	FOAM/WIRE HARNESS	1

a) 4240 Models: SN 003451 and Up. An integrated wrapped muffler, part number 195327, may be purchased for 4240 models. An integrated wrapped muffler, part number 240155, may be purchased for 3640/3840 models.



Ref. No.	Part No.	Description	36/3840 Quantity
1	808282	ASSY/WHEEL 8.50 X 15 HEAVY DUTY 8-PLY	1
	183822	WHEEL 15 X 7	1
	a	TIRE/HEAVY DUTY 27 X 8.50 X 15 8-PLY	1
	128507	STEM/VALVE	1
1	808283	ASSY/WHEEL 10.50 X 15 HEAVY DUTY 8-PLY	1
	183825	WHEEL 15 X 8	1
	a	TIRE/HEAVY DUTY 27 X 10.50 X 15 8-PLY	1
	128507	STEM/VALVE	1
1	808285	ASSY/WHEEL 10.00 X 16.5 8-PLY	1
	183826	WHEEL 16.5 X 8.25	1
	a	TIRE/HEAVY DUTY 10 X 16.5 8-PLY	1
	128507	STEM/VALVE	1
	810711 b	ASSY/WHEEL 7 X 15 SS NARROW	1
	190534	WHEEL 15 X 6 NARROW	1
	a	TIRE/SS CHEVRON 7.00 X 15.00	1
	128507	STEM/VALVE	1

a) Purchase equivalent-quality tires for your skid-steer loader. Contact your dealer for replacement tire information.

b) Not shown. 3640 Models only with 6-bolt lug pattern.

Ref. No.	Part No.	Description	Quantity 4240
1	811307	ASSY/WHEEL 10 X 16.5 HEAVY DUTY 8-PLY FLOTATION WIDE SIDEWALL	1
	240363	WHEEL 16.5 X 8.25	1
	a	TIRE/HEAVY DUTY 10 X 16.5 8-PLY	1
	128507	STEM/VALVE	1
1	811308	ASSY/WHEEL 10 X 16.5 HEAVY DUTY 8-PLY FLOTATION WIDE SIDEWALL FOAM-FILLED	1
	240363	WHEEL 16.5 X 8.25	1
	a	TIRE/HEAVY DUTY 10 X 16.5 8-PLY	1
	128507	STEM/VALVE	1
2	811309	ASSY/WHEEL 10 X 16.5 10-PLY H/E SEVERE DUTY	1
	240363	WHEEL 16.5 X 8.25	1
	a	TIRE/SEVERE DUTY 10 X 16.5	1
	128507	STEM/VALVE	1
2	811311	ASSY/WHEEL 10 X 16.5 HEAVY DUTY 8-PLY FLOTATION QUICK GEL	1
	240363	WHEEL 16.5 X 8.25	1
	a	TIRE/SEVERE DUTY 10 X 16.5	1
	128507	STEM/VALVE	1
2	810905 c	ASSY/WHEEL 10 X 27.50-15	1
	193101	WHEEL 15 X 8.00	1
	a	TIRE/HEAVY DUTY 10 X 27.5-15 8-PLY FLOTATION	1
	128507	STEM/VALVE	1
	810451 b	ASSY/WHEEL 6.50 X 16 SOLID RUBBER	1
	810869	ASSY/WHEEL SOLID FLEX 10 X 16.5 LEFT	1
	810870	ASSY/WHEEL SOLD FLEX 10 X 16.5 RIGHT	1
	807801 b	ASSY/WHEEL 10 X 16.5 HD 8-PLY NARROW	1
	134372	WHEEL 16.5 X 8.25	1
	a	TIRE/HEAVY DUTY 10 X 16.5 8-PLY	1
	128507	STEM/VALVE	1
1	811253	ASSY/WHEEL 31 X 15.50 HEAVY DUTY WIDE FLOTATION	1
	194326	WHEEL 15 X 13	1
	a	TIRE/NHS 8 IT323 TL	1
	128507	STEM/VALVE	1
1	807803	ASSY/WHEEL 10 X 16.5 HEAVY DUTY	1
	134371	WHEEL 16.5 X 8.25 8-ON-8	1
	a	TIRE/HEAVY DUTY 10 X 16.5 8-PLY	1
	191020	VALVE STEM/RUBBER	1

a) Purchase equivalent-quality tires for your skid-steer loader. Contact your dealer for replacement tire information.

b) Not shown. c) Wheels intended for steel track applications only. Please specify right or left when ordering.

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.

DECAL KIT

830611 International Generic 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.

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

PAINT FINISH. Use list below to order paint:

184768	One Gallon Gehl Yellow
184767	One Quart Gehl Yellow
184766	6-Pack Spray Cans Gehl Yellow
184765	One Gallon Gun Metal Gray
184764	One Quart Gun Metal Gray
184930	6-Pack Spray Cans Gun Metal Gray
906315	One Gallon Red
906316	6 (12 oz. Spray Cans) Red

DECALS

Ref. No.	Part No.	Description	Quantity 36/38/4240
1	137545	DECAL/RED REFLECTOR	2
2	137632	DECAL/HYDRAULIC OIL	1
3	137634	DECAL/DIESEL FUEL	1
4	137660	DECAL/ETHER	1
5	137661	DECAL/TIE DOWN	4
6	137814	DECAL/THROTTLE	1
7	140516	DECAL/FLAG	1
8	188142	DECAL/INSTRUMENT PANEL	1
9	190469	DECAL/SERVICE	1
10	190646	DECAL/HYDRALOC™	1
11	420-28290	TAPE/SAFETY WALK	1
12	420-35066	DECAL/ORIGINAL FILTER	2
13	420-35783	DECAL/OIL LEVEL	2
40	195775	DECAL/FUEL/SULFUR	1

Ref. No.	Part No.	Description	Domestic	Quantity EU
14	137628	DECAL/WARNING MANUAL	1	-
	137842	DECAL/WARNING MANUAL	-	1
15	137637	DECAL/DANGER LIFTARM	1	-
	137848	DECAL/DANGER LIFTARM	-	1
16	137639	DECAL/WARNING GENERAL	1	-
	137849	DECAL/WARNING GENERAL	-	1
17	137647	DECAL/DANGER WARNING	1	-
	137843	DECAL/DANGER WARNING	-	1
18	137655	DECAL/DANGER NO RIDERS	1	-
	137844	DECAL/DANGER NO RIDERS	-	1
19	137657	DECAL/WARNING GENERAL	1	-
	137845	DECAL/WARNING GENERAL	-	1
20	137658	DECAL/DANGER HOT SURFACE	1	-
	137846	DECAL/DANGER HOT SURFACE	-	1
21	137683	DECAL/SAFETY SHUTDOWN	1	-
	137847	DECAL/SAFETY SHUTDOWN	-	1
22	137720	DECAL/ATTACHMENT BRACKET	1	-
	137850	DECAL/ATTACHMENT BRACKET	-	1
23	184214	DECAL/WARNING ROPS	1	-
	184711	DECAL/WARNING ROPS	-	1
24	420-35757	DECAL/CIRCUIT BREAKER	1	1

Model Designation Decals

Ref. No.	Part No.	Description	Quantity		
			3640	3840	4240
25	190441	DECAL/3640 RIGHT	1	-	-
	190443	DECAL/3840 RIGHT	-	1	-
	240216 b	DECAL/4240 RIGHT DLX	-	-	1
	190445 a	DECAL/4240 RIGHT	-	-	1
26	190442	DECAL/3640 LEFT	1	-	-
	190444	DECAL/3840 LEFT	-	1	-
	240215 b	DECAL/4240 LEFT DLX	-	-	1
	190446 a	DECAL/4240 LEFT	-	-	1

a) 4240 Models: SN 005400 and Before.

b) 4240 Models: SN 005401 and Up.

Gehl Decals

Ref. No.	Part No.	Description	Quantity		
			3640	3840	4240
27	183963	DECAL/GEHL 3-3/4 X 16	1	1	1
28	184043	DECAL/GEHL 3-3/4 X 16 (WHITE ON ROPS/FOPS)	1	1	1
29	184306	DECAL/GEHL 4-3/4 X 20	2	2	2
39	191031	DECAL/E-SERIES	2	2	2

Control Decals

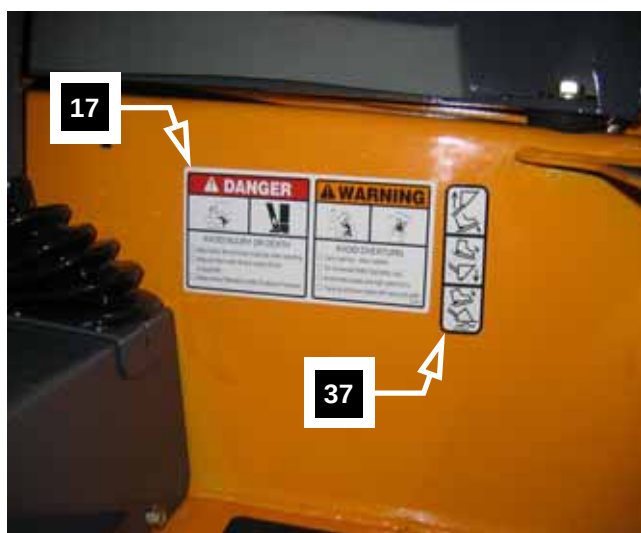
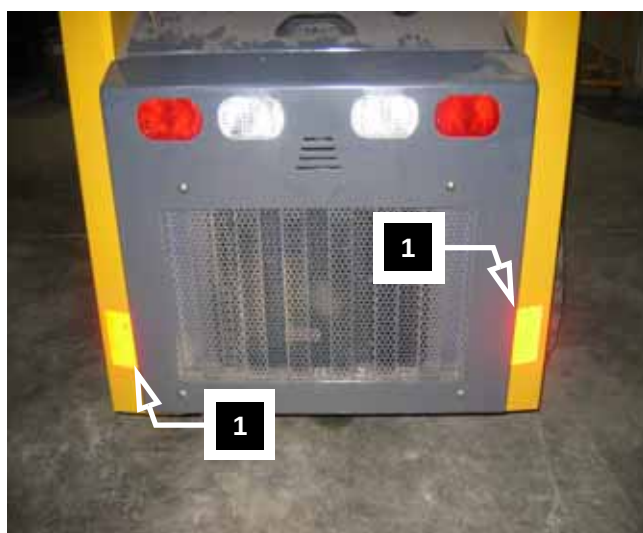
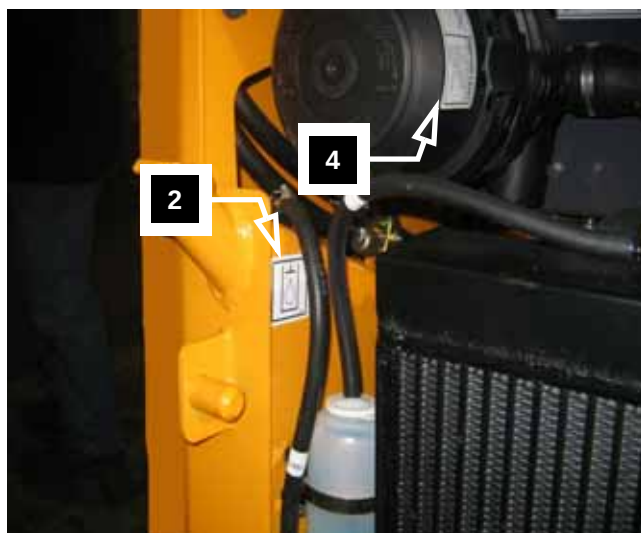
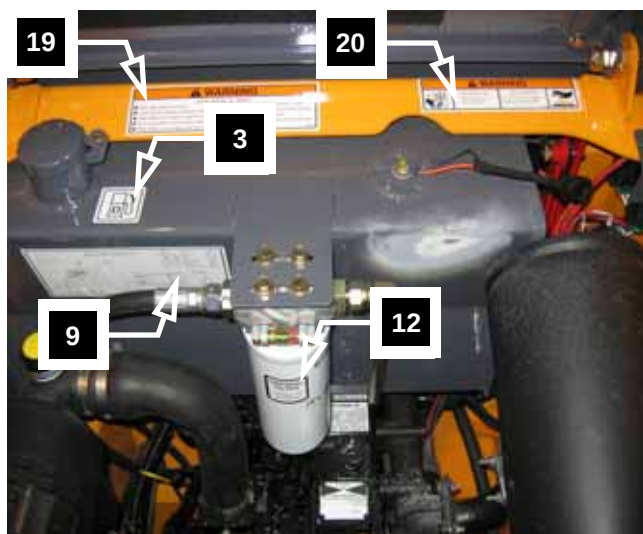
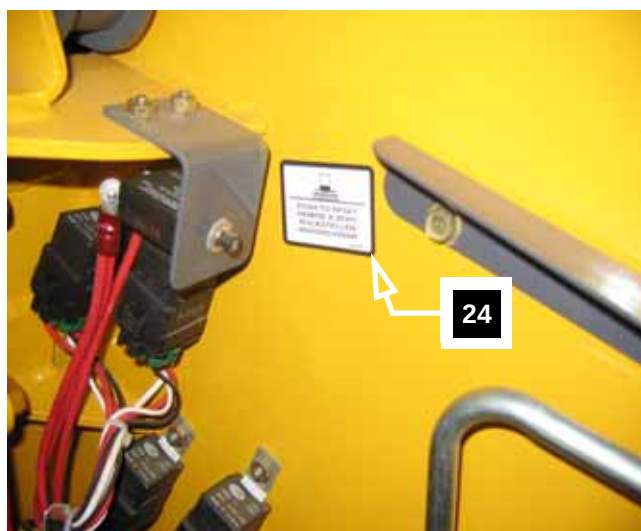
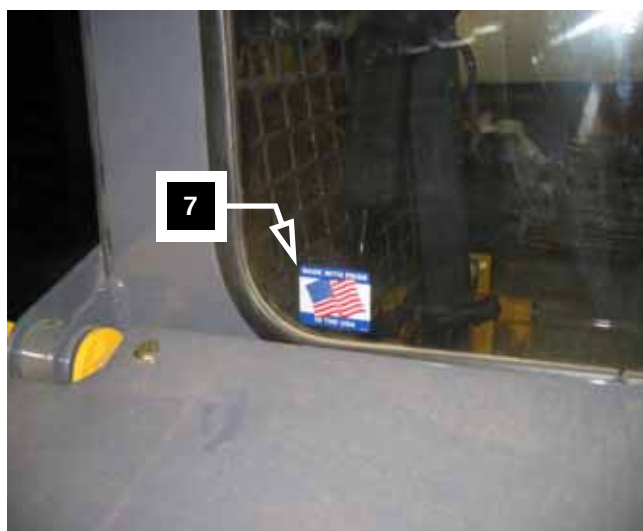
Ref. No.	Part No.	Description	T-Bar	Quantity	
				Hand	Foot
30	072853	DECAL/LIFT AND TILT	1	-	-
31	420-35630	DECAL/FOOT PEDAL BUCKET CONTROL	-	-	1
32	072854	DECAL/FORWARD AND REVERSE	1	-	-
33	420-35751	DECAL/DUAL LEVER STEERING	-	-	1
34	420-36167	TAPE/SAFETY WALK	4	-	2
36	192545 b	DECAL/TWIN LEVER/AUX	-	-	1
	420-36125 a	DECAL/DUAL LEVER AUXILIARY	-	-	1
37	420-35629	DECAL/FOOT PEDAL CONTROL LIFTARM	-	-	1
38	420-35717	TAPE/SAFETY WALK	-	-	1

a) 3640 Models: SN 003300 and Before. 3840 Models: SN 003400 and Before. 4240 Models: SN 003450 and Before

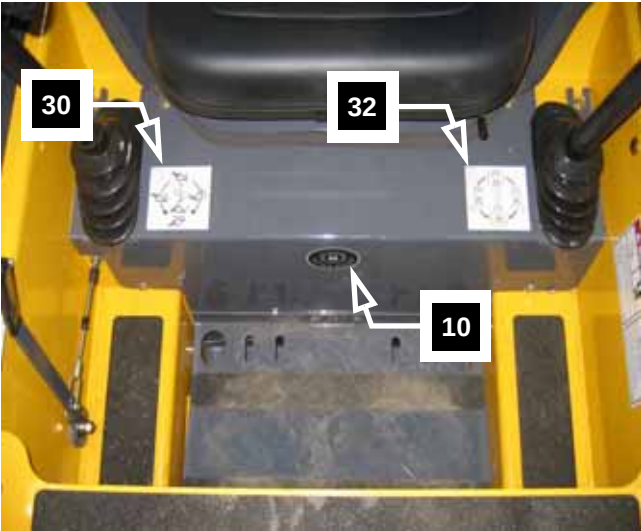
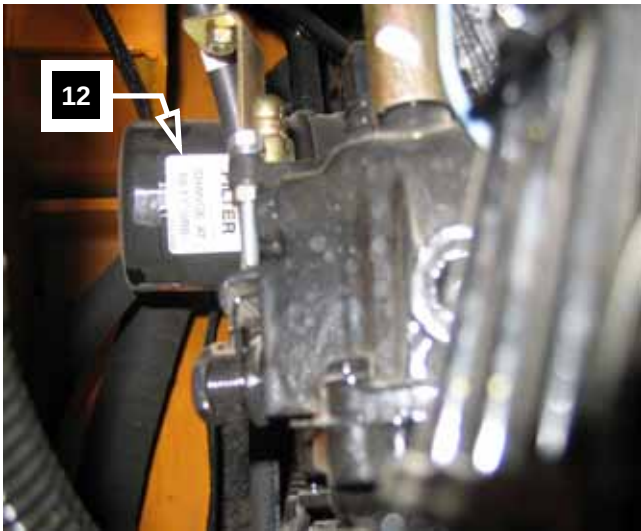
b) 3640 Models: SN 003301 and Up. 3840 Models: SN 003401 and Up. 4240 Models: SN 003451 and Up

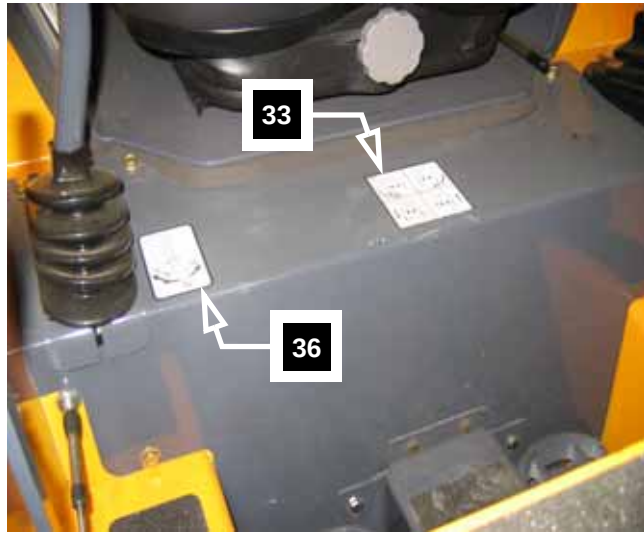
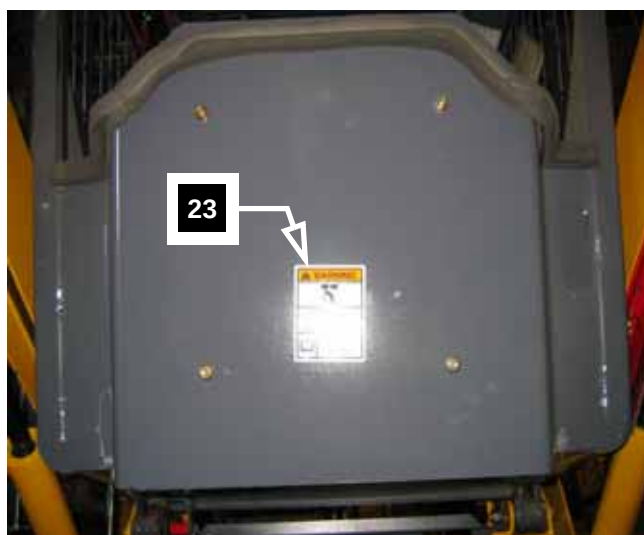
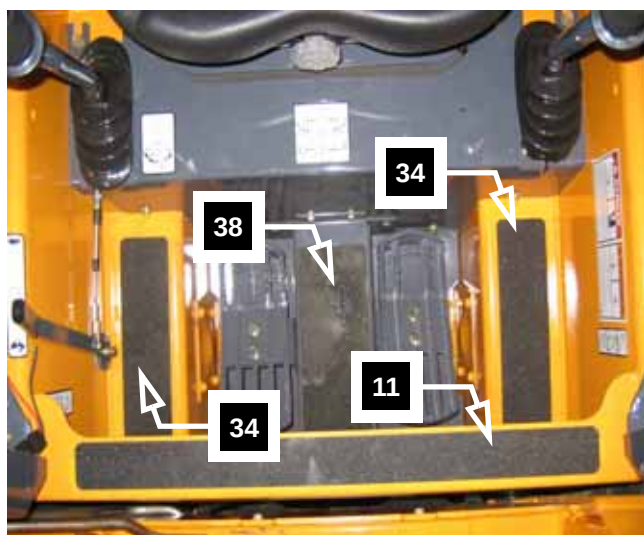
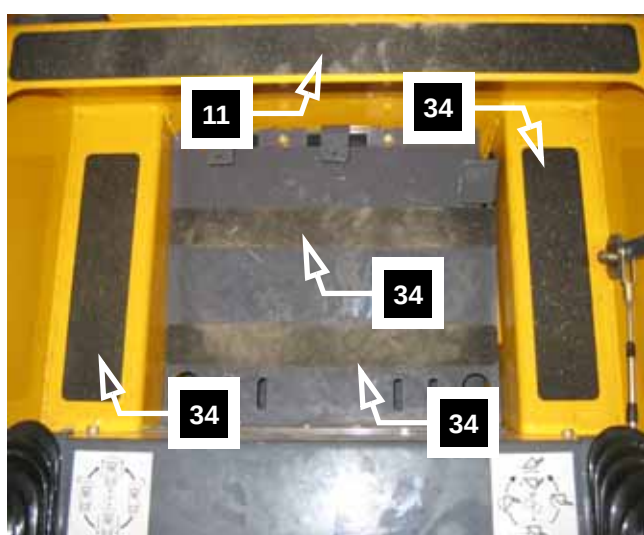
DECALS



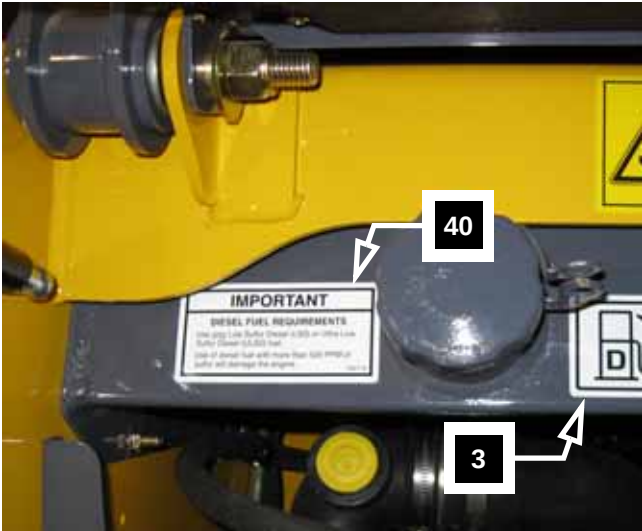


DECALS





DECALS

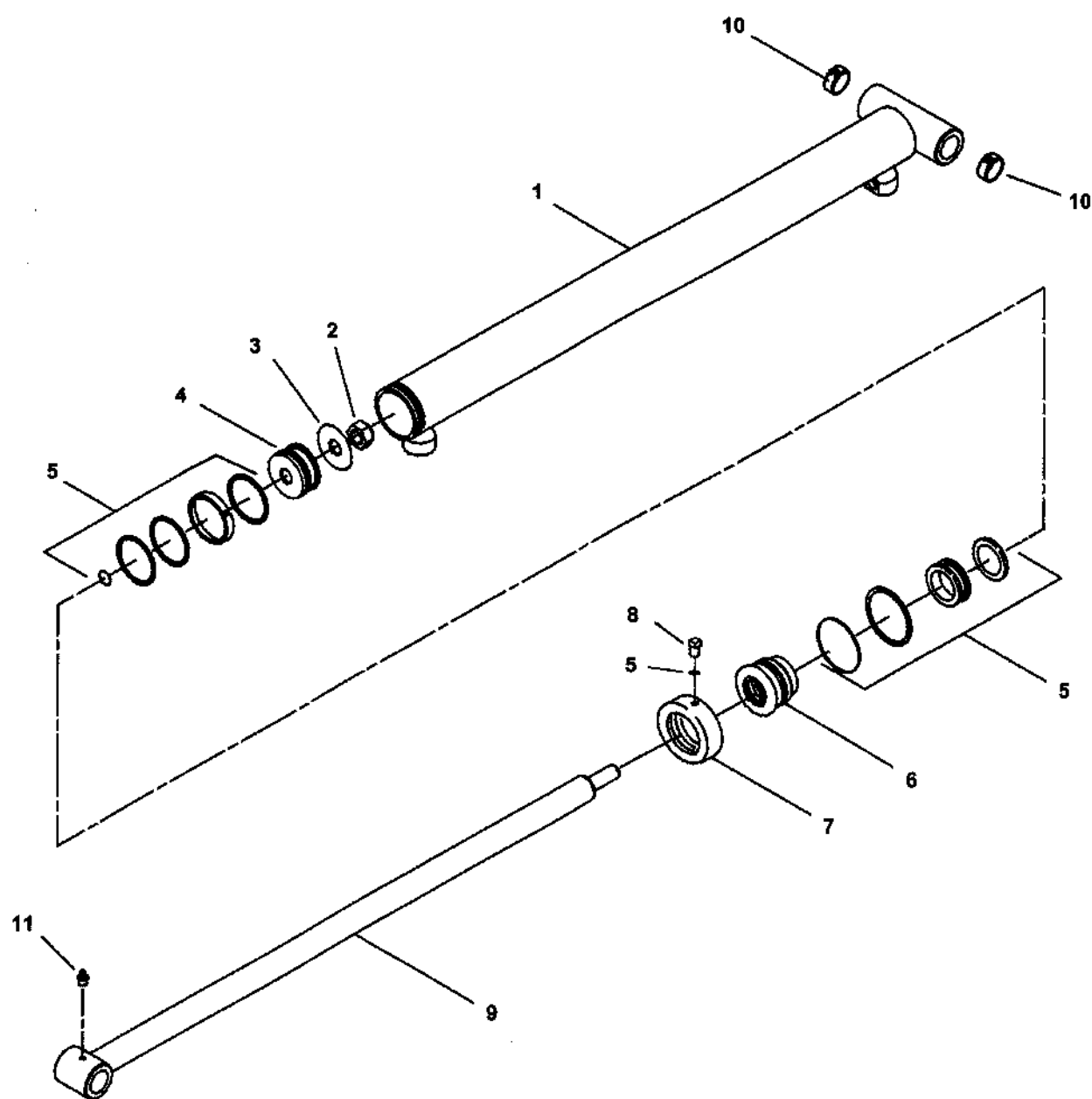


SECTION B: HYDRAULIC COMPONENTS

Lift Cylinder	115
Tilt Cylinder	117
Drive Motor and Parking Brake	119
Tandem Pump	123
Gear Pump	131
Main Control Valve	133
Self-Leveling Valve	137
Solenoid Valves - Lift and Tilt	139
Solenoid Valve - Brake	143

SECTION B: HYDRAULIC COMPONENTS

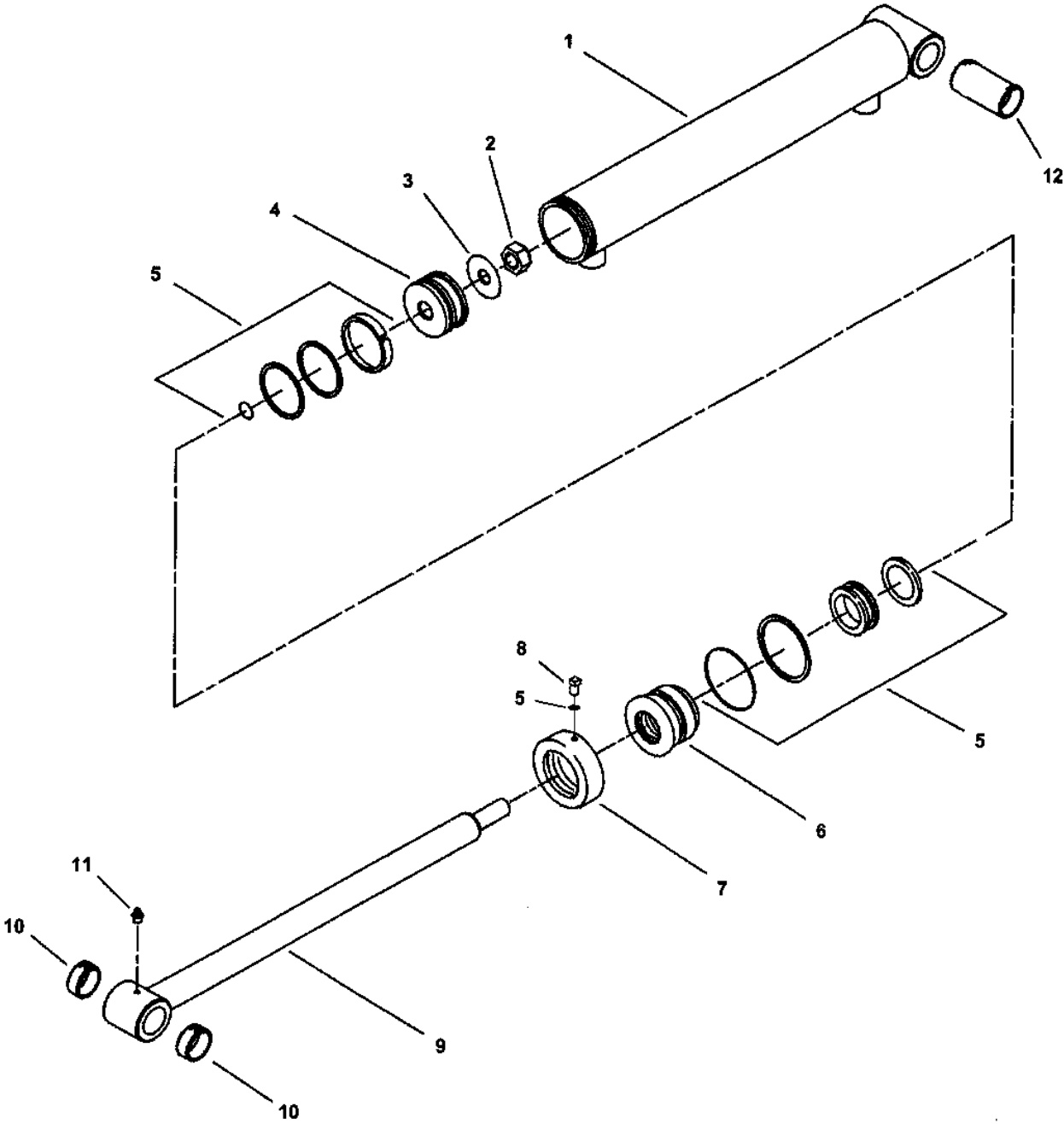
LIFT CYLINDER



LIFT CYLINDER

Ref. No.	Part No.	Description	Quantity
	170-35000	CYLINDER/LIFT	2
1	170-35003	WELDMENT/BARREL	1
2	210-32109	NUT/HEX 7/8	1
3	400-32572	WASHER/SPECIAL	1
4	170-35005	PISTON	1
5	190-32923	KIT/SEAL	1
6	010-32437	GLAND	1
7	210-32179	CAP/HEAD GLAND	1
8	650200	SCREW/SET ALLEN HEAD 5/16 x 5/16	1
9	170-35004	WELDMENT/ROD	1
10	045-31420	BUSHING/BASE OILITE	2
11	570002	ZERK/GREASE STRAIGHT 1/8	1

TILT CYLINDER



TILT CYLINDER

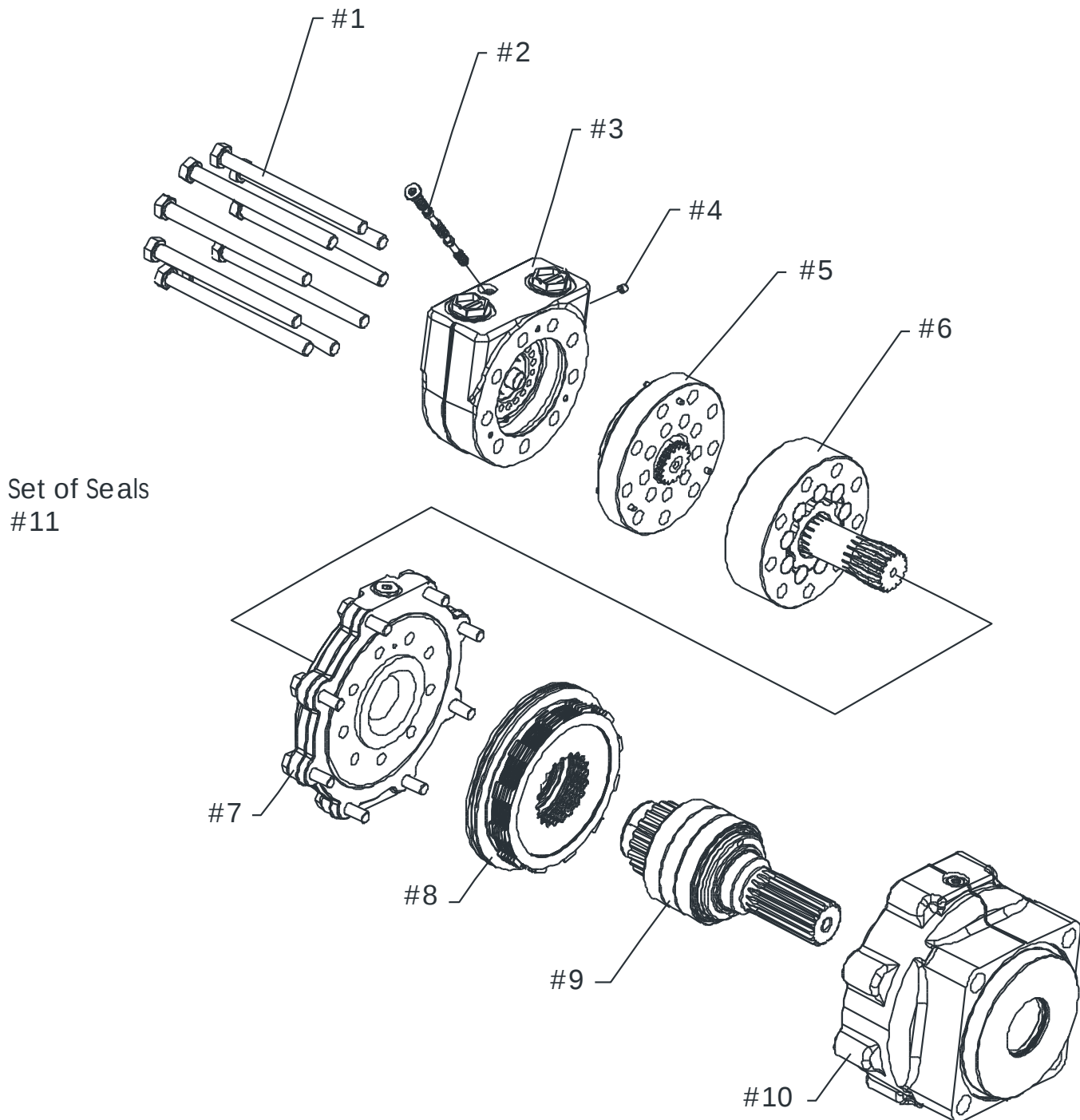
Ref. No.	Part No.	Description	Quantity
	190828	CYLINDER/TILT	2
1	170-35006	WELDMENT/BARREL	1
2	210-32109	NUT/HEX 7/8	1
3	400-32572	WASHER/SPECIAL	1
4	170-35005	PISTON	1
5	190-32923	KIT/SEAL	1
6	010-32437	GLAND	1
7	210-32179	CAP/HEAD GLAND	1
8	650200	SCREW/SET 5/16 x 5/16	1
9	170-35007	WELDMENT/ROD	1
10	045-15773	BUSHING	2
11	570005	ZERK/GREASE 90° 1/8	2
12	045-31497	BUSHING	1

DRIVE MOTOR WITH PARKING BRAKE

Drive Motor 195321

4240 Models: SN 005401 - 005627

Servo Hydraulics - EU Only



DRIVE MOTOR WITH PARKING BRAKE

Ref. No.	Part No.	Description	4240 Servo Quantity
	195321	MOTOR/DRIVE TMT400	2
1	310-32690	ASSY/BOLT MODULE	1
2	195202	ASSY/FLUSHING VALVE	1
3	240612	ASSY/END COVER MODULE	1
4	195203	ASSY/FLOW R MODULE	1
5	170-35011	ASSY/VALVING MODULE	1
6	140-32271	ASSY/GEAR SET MODULE	1
7	160-32924	ASSY/MOTOR FLANGE MODULE	1
8	240611	ASSY/BRAKE MODULE	1
9	320-32693	ASSY/SHAFT MODULE	1
10	160-32923	ASSY/MOUNTING FLANGE MODULE	1
11	190-32928	REPAIR KIT/SEAL	1

DRIVE MOTOR WITH PARKING BRAKE

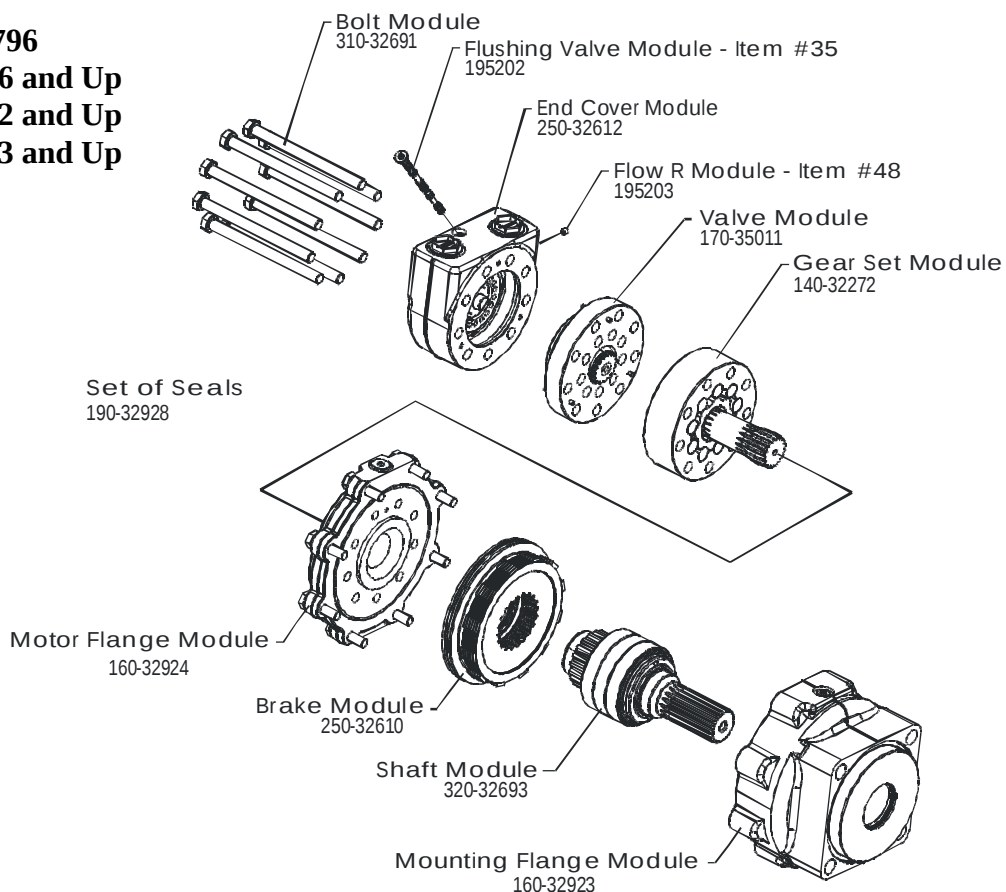
Drive Motor 193796

3640 Models: SN 003426 and Up

3840 Models: SN 003582 and Up

4240 Models: SN 004293 and Up

(Non-Servo)

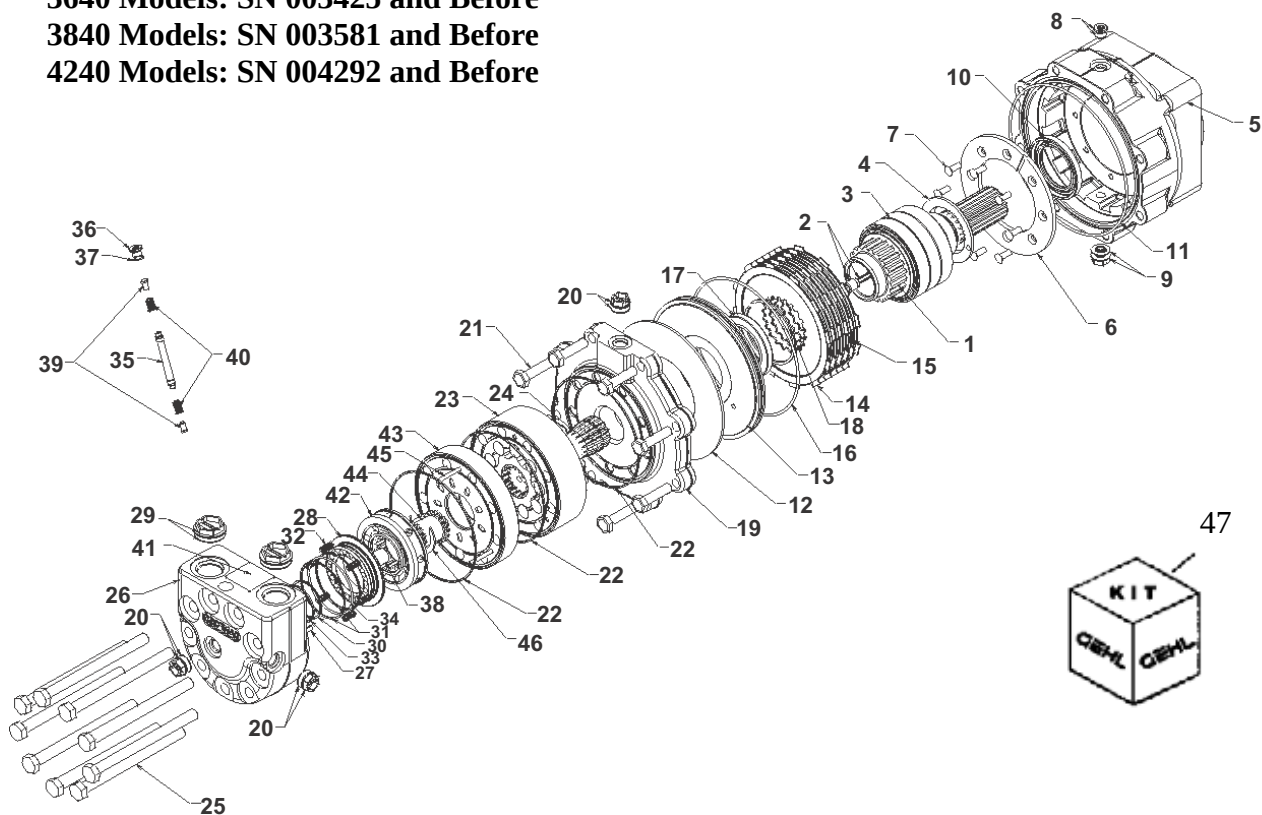


Drive Motor 250-32605

3640 Models: SN 003425 and Before

3840 Models: SN 003581 and Before

4240 Models: SN 004292 and Before

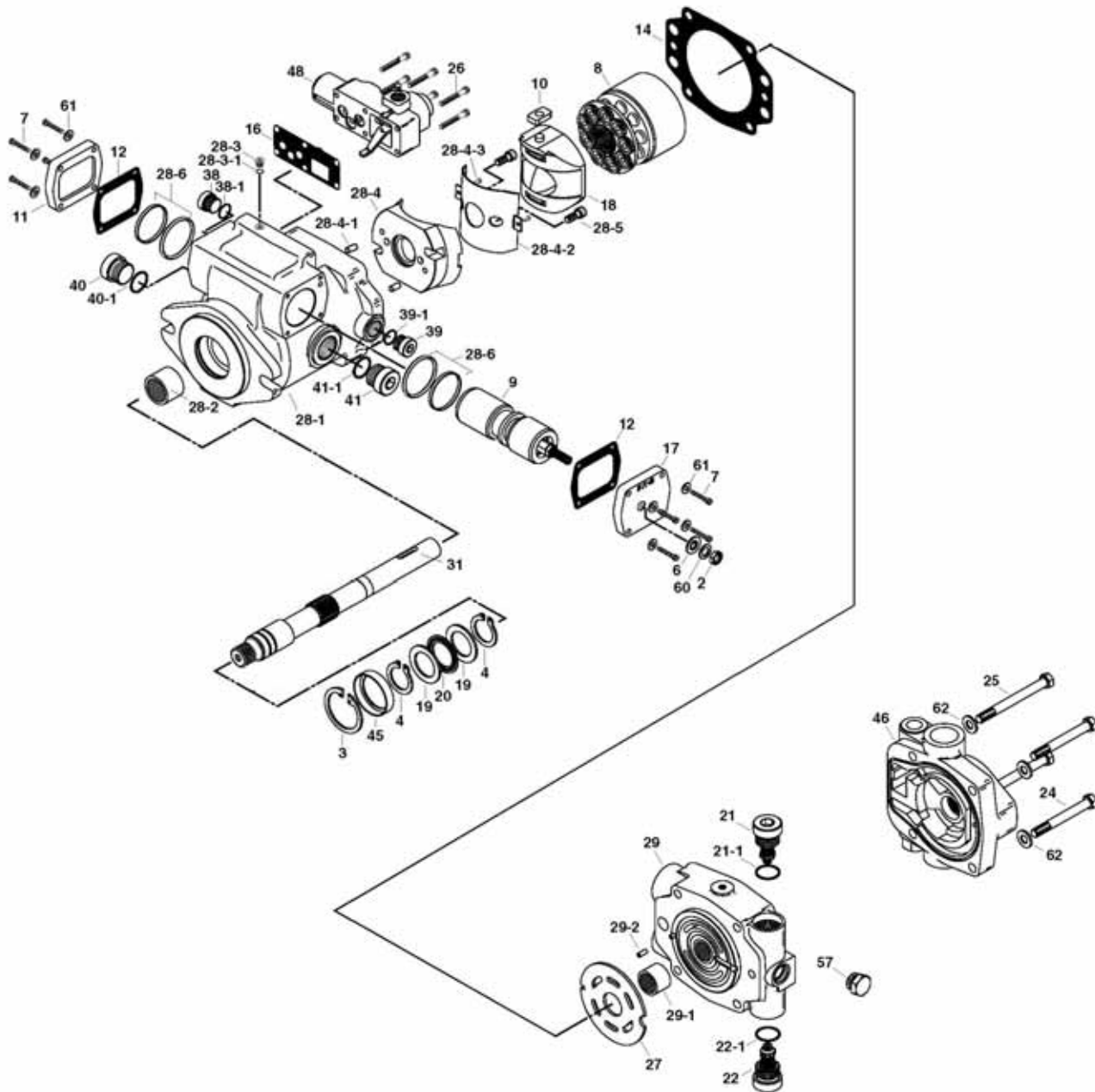


DRIVE MOTOR WITH PARKING BRAKE

Ref. No.	Part No.	Description	Quantity
	193796 b	MOTOR/DRIVE TMT300	2
	250-32605 a	MOTOR/DRIVE WITH BRAKE	2
	320-32693	SHAFT MODULE ASSEMBLY (CONSISTS OF ITEMS 1-4)	1
1	NSS	SHAFT/SPLINED	1
2	NSS	FILTER/ORIFICE	1
3	NSS	ASSEMBLY/BEARING	1
4	NSS	NUT/BEARING	1
	160-32923	MOUNTING FLANGE MODULE ASSEMBLY (CONSISTS OF ITEMS 5-11)	1
5	NSS	MOUNTING FLANGE/BEARING HOUSING	1
6	NSS	STOP RING/BEARING BRAKE	1
7	NSS	SCREW M6 X 16MM	8
8	NSS	PLUG/RELEASE PORT	1
9	NSS	PLUG/RELEASE PORT	1
10	NSS	SEAL/SHAFT 50MM X 72MM X 8MM	1
11	NSS	O-RING 171.2MM X 2.62MM	1
	250-32610	BRAKE MODULE ASSEMBLY (CONSISTS OF ITEMS 12-18)	1
12	NSS	WASHER/BELLEVILLE	1
13	NSS	PISTON	1
14	NSS	DISC/OUTER	6
15	NSS	DISC/INNER	5
16	NSS	O-RING 135MM X 3MM	1
17	NSS	SEAL/SHAFT 50MM X 72MM X 8MM	1
18	NSS	RING/SNAP	1
	160-32924	MOTOR FLANGE MODULE ASSEMBLY (CONSISTS OF ITEMS 19-22)	1
19	NSS	FLANGE/MOTOR	1
20	NSS	PLUG/DRAIN PORT	1
21	NSS	SCREW M10 X 40MM	8
22	NSS	O-RING 125MM X 2MM	1
	140-32272	GEAR SET MODULE ASSEMBLY (CONSISTS OF 22-24)	1
22	NSS	O-RING 125MM X 2MM	1
23	NSS	SET/GEAR	1
24	NSS	SHAFT/CARDAN	1
	310-32691	BOLT MODULE ASSEMBLY (CONSISTS OF ITEM 25)	1
25	NSS	SCREW M12 X 150MM	9
	250-32612	END COVER MODULE ASSEMBLY (CONSISTS OF ITEMS 20, 26-41)	1
26	NSS	END COVER/VALVE HOUSE	1
27	NSS	PIN/GUIDE 5MM DIAMETER X 14MM	1
28	NSS	PLATE/BALANCE	1
29	NSS	PLUG/MAIN PORT	2
30	NSS	RING/BACKUP	1
31	NSS	RING/BACKUP	2
32	380-32426 a	SPRING	6
33	NSS	O-RING 40MM X 2MM	1
34	NSS	O-RING 63MM X 2MM	1
35	195202 b	VALVE/FLUSHING MODULE ASSEMBLY	1
36	230-32748 a	PLUG	1
37	NSS	O-RING 9MM X 1.5MM	1
38	NSS	SPACER	1
39	045-31491 a	STOP/FLUSHING VALVE	2
40	380-32423 a	SPRING	2
41	NSS	NAMEPLATE	1
	170-35011	VALVING MODULE ASSEMBLY (CONSISTS OF ITEMS 22, 42-46)	1
42	NSS	VALVE/DISC	1
43	NSS	PLATE/CHANNEL	1
44	NSS	DRIVE/VALVE	1
45	NSS	PIN/GUIDE 4MM DIAMETER X 42MM	3
46	350-32584	RING/STOP	1
47	190-32928	REPAIR KIT/SEAL (CONSISTS OF ITEMS 10, 11, 16, 17, 22, 30, 31, 33, 34 AND 37)	1
48	195203 b	FLOW R MODULE ASSEMBLY	1

a) 3640 Models: SN 003425 and Before. 3840 Models: SN 003581 and Before. 4240 Models: SN 004292 and Before

b) 3640 Models: SN 003426 and Up. 3840 Models: SN 003582 and Up. 4240 Models: SN 004293 and Up



TANDEM PUMP

Ref. No.	Part No.	Description	4240 Servo Quantity
	195643	PUMP/TANDEM	1
	195644	PUMP/SERVO GEAR PUMP END	1
2	123067	NUT/JAM	1
3	350-32273	RING/RETAINING	1
4	350-32274	RING/RETAINING	2
6	123069	WASHER/SEAL	1
7	123122	SCREW/CAP	8
8	123070	ASSY/ROTATING KIT	1
9	136978	ASSY/SERVO PISTON	1
10	128106	FOLLOWER/SERVO PISTON	1
11	123073	PLATE/COVER	1
12	a	GASKET/COVER PLATE	2
14	a	GASKET/HOUSING	1
16	127989	GASKET/CONTROL HOUSING	1
17	123079	PLATE/COVER	1
18	123080	ASSY/CAMPLATE	1
19	123081	RACE/THRUST	2
20	060746	BEARING/THRUST	1
21	240605	ASSY/RELIEF VALVE	1
22	240605	ASSY/RELIEF VALVE	1
24	650534	SCREW/CAP	2
25	650742	SCREW/CAP	2
26	123123	SCREW/CAP	6
27	123084	PLATE/VALVE	1
28	187380	ASSY/HOUSING	1
29	136983	ASSY/BACKPLATE	1
31	240607	SHAFT/DRIVE	1
33	a	O-RING	1
38	123090	ASSY/PLUG	1
45	127710	SPACER	1
46	240609	ASSY/CHARGE RELIEF ADAPTOR	1
48	187382	ASSY/MANUAL SERVO CONTROL	1
	127990	KEY	1
	136986	SEAL/WIPER	1
57	136995	ASSY/PLUG	1
60	123110	WASHER	1
61	650584	WASHER	8
62	136988	WASHER	4
66	127990	KEY	1

a) Order seal kit part number 128108

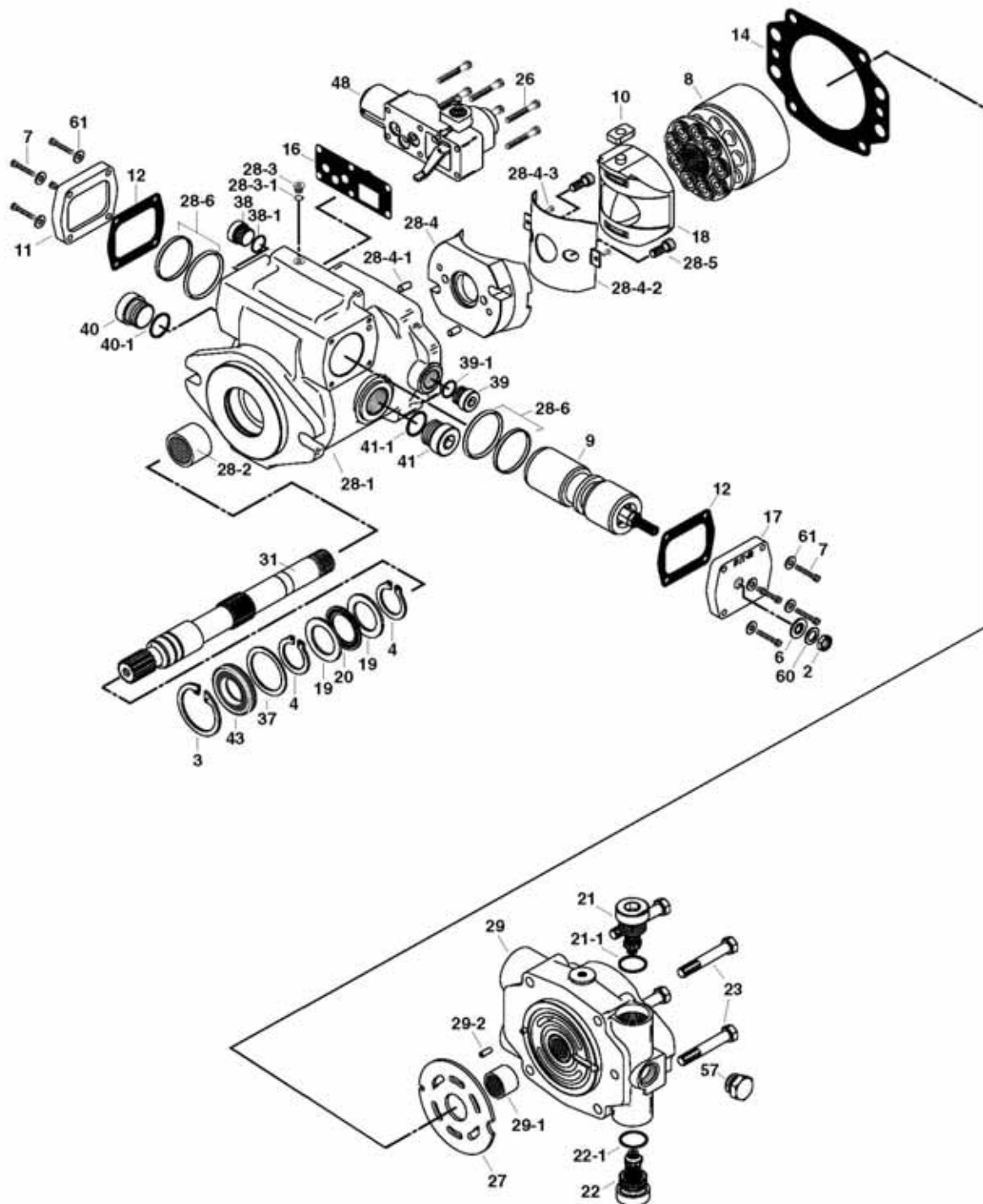
TANDEM PUMP

195643 Tandem Pump

4240 Servo Hydraulics - EU Only

195642 Engine End

SN 005401 - 005627



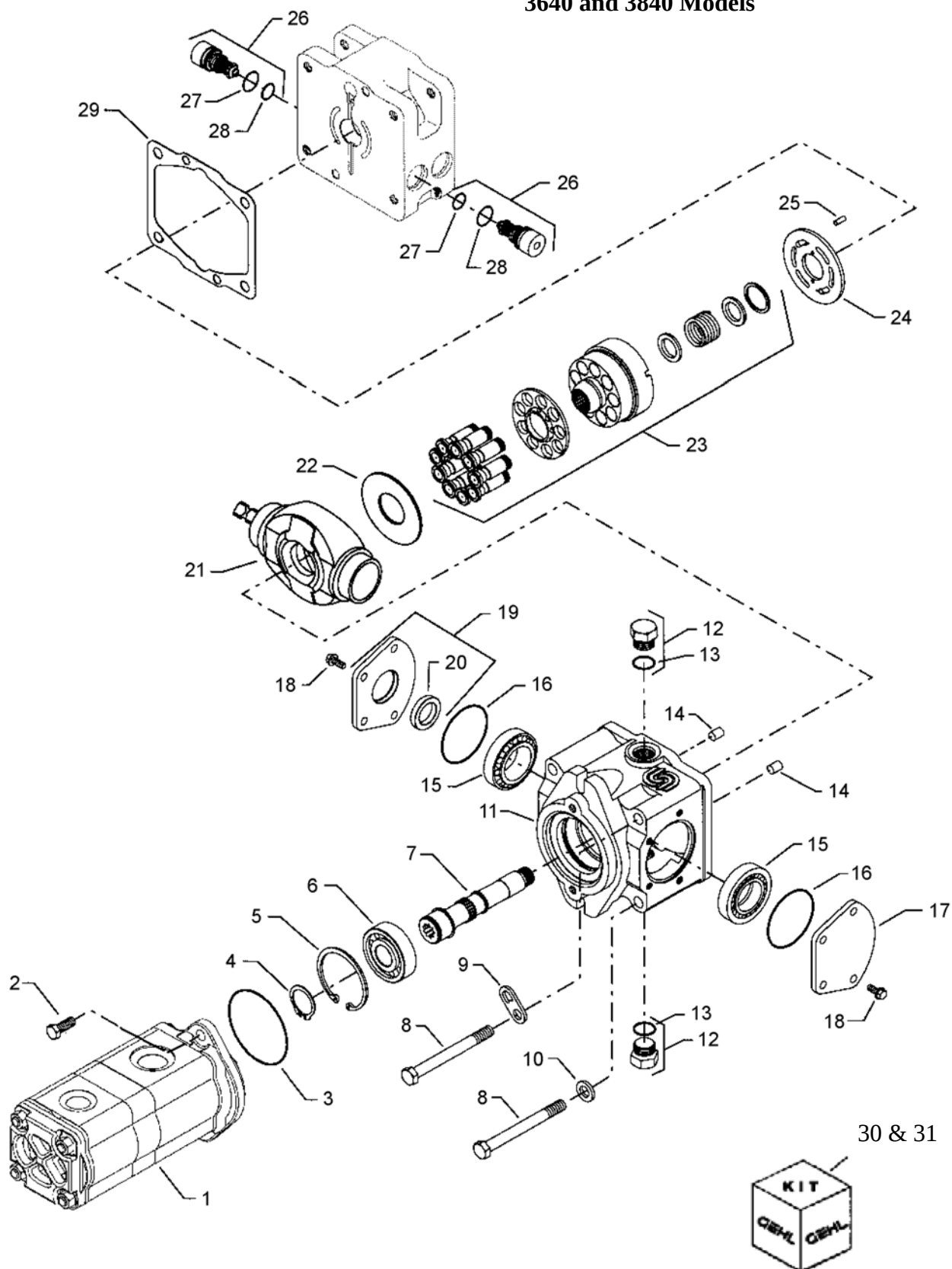
TANDEM PUMP

Ref. No.	Part No.	Description	4240 Servo Quantity
	195643	PUMP/TANDEM	1
	195642	PUMP/SERVO ENGINE END	1
2	123067	NUT/JAM	1
3	350-32273	RING/RETAINING	1
4	350-32274	RING/RETAINING	2
6	123069	WASHER/SEAL	1
7	123122	SCREW/CAP	8
8	123070	ASSY/ROTATING KIT	1
9	136978	ASSY/SERVO PISTON	1
10	128106	FOLLOWER/SERVO PISTON	1
11	123073	PLATE/COVER	1
12	a	GASKET/COVER PLATE	2
14	a	GASKET/HOUSING	1
16	127989	GASKET/CONTROL HOUSING	1
17	123079	PLATE/COVER	1
18	123080	ASSY/CAMPLATE	1
19	123081	RACE/THRUST	2
20	060746	BEARING/THRUST	1
21	240605	ASSY/RELIEF VALVE	1
22	240605	ASSY/RELIEF VALVE	1
23	P700679	SCREW/CAP	4
26	123123	SCREW/CAP	6
27	123084	PLATE/VALVE	1
28	187381	ASSY/HOUSING	1
29	137015	ASSY/BACKPLATE	1
31	240608	SHAFT/DRIVE	1
37	060748	WASHER	1
38	123090	ASSY/PLUG	1
40	123090	ASSY/PLUG	1
43	123093	SEAL/SHAFT	1
48	187382	ASSY/MANUAL SERVO CONTROL	1
	127990	KEY	1
	136986	SEAL/WIPER	1
57	136995	ASSY/PLUG	1
60	123110	WASHER	1
61	650584	WASHER	8
62	136988	WASHER	4
66	127990	KEY	1

a) Order seal kit part number 128108

Gear Pump End

4240 Models: Non-Servo
3640 and 3840 Models

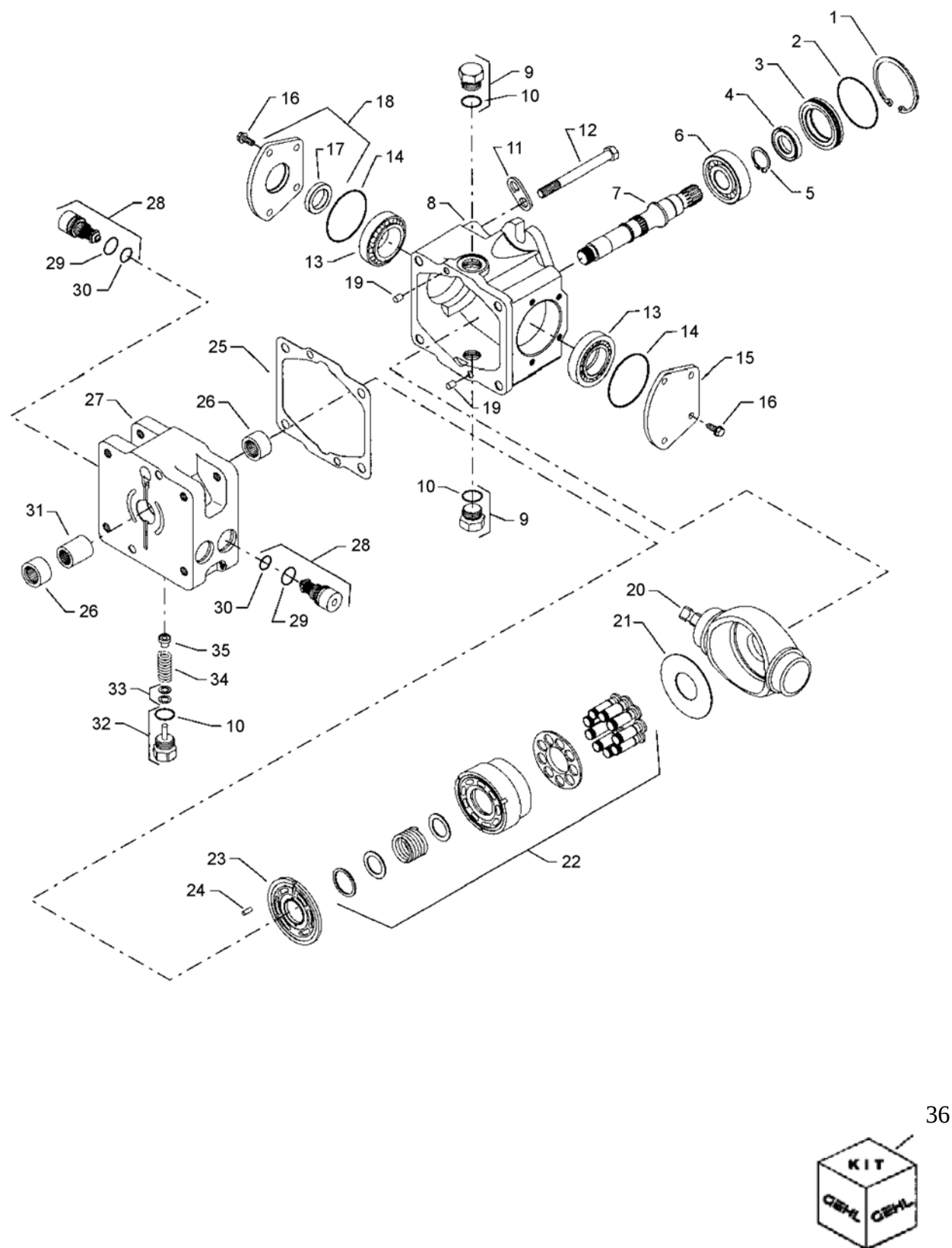


Ref. No.	Part No.	Description	Quantity
1	189398	PUMP/TANDEM	1
	189383	PUMP/GEAR (4240 MODELS)	1
	189384	PUMP/GEAR (36/3840 MODELS)	1
2	310-32694	SCREW	2
3	350-32583	O-RING	1
4	350-27518	RING/RETAINING	1
5	350-32599	RING/RETAINING	1
6	010-32444	BEARING	1
7	320-32697	SHAFT	1
8	310-32693	SCREW/SOCKET HEAD	4
9	NSS	BRACKET/LIFTING	1
10	400-32575	WASHER	3
11	160-32929	HOUSING/VARIABLE	1
12	131577	PLUG	2
13	350-32424	O-RING	2
14	220-32346	PIN	2
15	010-32434	BEARING/TAPERED ROLLER	2
16	350-32580	O-RING	2
17	330-33736	COVER/TRUNNION	1
18	650486	CAP/SCREW	8
19	330-33795	ASSEMBLY/TRUNNION COVER	1
20	335-32308	SEAL	1
21	160-32930	SWASHPLATE/VARIABLE	1
22	400-32574	PLATE/THRUST	1
23	190-32936	KIT/CYLINDER BLOCK	1
24	170-35089	PLATE/VALVE	1
25	220-32683	PIN/SLOTTED	1
26	170-35088	ASSEMBLY/SCR VALVE/5000 PSI (345 BAR)	2
27	350-32423	O-RING	2
28	350-32240	O-RING	2
29	130-32236	GASKET/END CAP	1
30	190-32937	SEAL KIT/OVERHAUL (ITEMS 3, 16, 20, 27, 28 AND 29)	1
31	190974	KIT/SEAL GEAR PUMP (ITEM 1)	1

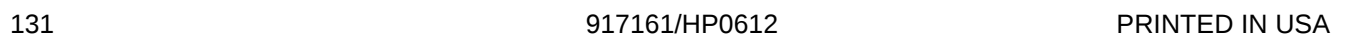
TANDEM PUMP

Engine End

4240 Models: Non-Servo
3640 and 3840 Models



Ref. No.	Part No.	Description	Quantity
	189398	PUMP/TANDEM	1
1	350-32599	RING/RETAINING	1
2	350-32600	O-RING	1
3	335-32306	CARRIER/SEAL	1
4	335-32307	TIP/SEAL	1
5	350-32601	RING/RETAINING	1
6	010-32442	BEARING	1
7	320-32696	SHAFT/PUMP	1
8	160-32928	HOUSING/VARIABLE	1
9	131577	PLUG	2
10	350-32424	O-RING	3
11	NSS	BRACKET/LIFTING	1
12	310-32693	SCREW/SOCKET HEAD	4
13	010-32434	BEARING/TAPERED ROLLER	2
14	350-32580	O-RING	2
15	330-33736	COVER/TRUNNION	1
16	650486	SCREW/CAP	8
17	335-32308	SEAL	1
18	330-33795	ASSEMBLY/TRUNNION COVER	1
19	220-32346	PIN	2
20	160-32930	SWASHPLATE/VARIABLE	1
21	400-32574	PLATE/THRUST	1
22	190-32936	KIT/CYLINDER BLOCK	1
23	170-35087	PLATE/VALVE	1
24	220-32683	PIN/SLOTTED	1
25	130-32236	GASKET/END CAP	1
26	010-32443	BEARING/NEEDLE	2
27	160-32931	SECTION/CENTER	1
28	170-35088	ASSEMBLY/SCR VALVE 5000 PSI (345 BAR)	2
29	350-32240	O-RING	2
30	350-32423	O-RING	2
31	100-32173	COUPLING	1
32	230-32745	PLUG ASSEMBLY/CHARGE RELIEF	1
33	360-32653	SHIM KIT/CHARGE RELIEF	1
34	380-32427	SPRING/COMPRESSION	1
35	170-34981	POPPET/CHARGE RELIEF	1
36	190-32937	SEAL KIT/OVERHAUL (ITEMS 2, 4, 10, 14, 17, 25, 29 AND 30)	1



GEAR PUMP

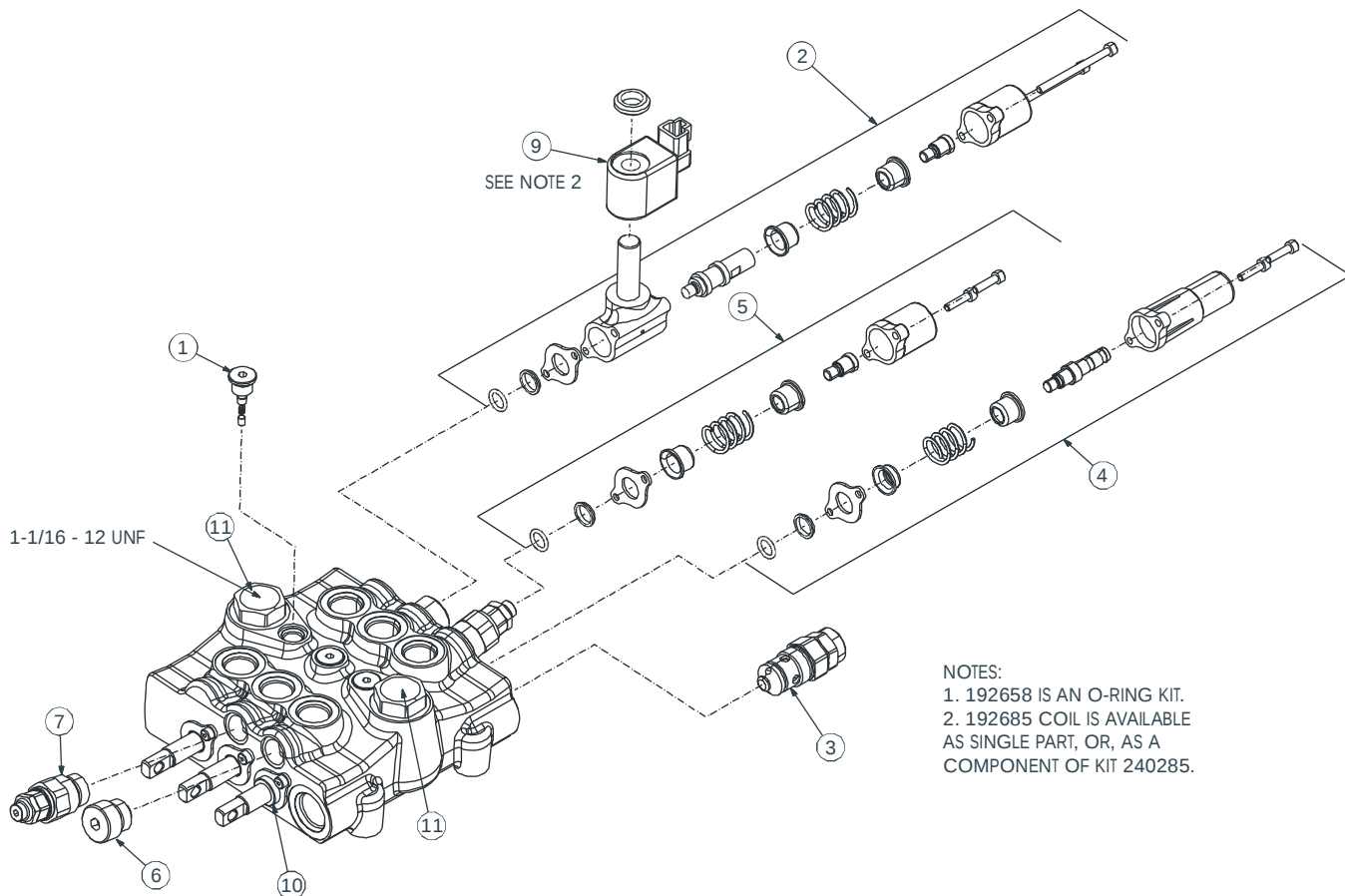
Ref. No.	Part No.	Description	Quantity	
			36/3840	4240
	189384	PUMP/DOUBLE GEAR 1.20/.84	1	-
	189383	PUMP/DOUBLE GEAR 1.37/.84	-	1
1	190991	ASSY/FRONTPLATE	1	1
2	190983	ASSY/BACKPLATE	1	1
3	190988	ASSY/BODY	1	-
	190989	ASSY/BODY	-	1
4	190986	ASSY/BODY	1	1
5	191002	GEAR/DRIVE	1	-
	191001	GEAR/DRIVE	-	1
6	190996	IDLER GEAR/FRONT	1	-
	191015	IDLER GEAR/FRONT	-	1
7	191003	IDLER GEAR/REAR	1	1
8	NSS	GASKET/BACKUP	2	2
9	NSS	PLATE/WEAR	2	2
10	NSS	SEAL/PRESSURE BALANCE	2	2
11	NSS	SEAL/SHAFT	1	1
12	NSS	WASHER	1	1
13	191012	SCREW/CAP	8	-
	129423	SCREW/CAP	-	8
14	NSS	O-RING	4	4
26	191008	KEY	1	1
44	191011	GEAR/SLIP	1	1
48	191004	PLATE/ADAPTOR	1	1
50	NSS	WASHER	4	4
57	NSS	PLUG	1	1
	190974	KIT/SEAL REPAIR (INCLUDES ITEMS 8-12, 14, 50, 57)	1	1

MAIN CONTROL VALVE

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



MAIN CONTROL VALVE

Ref. No.	Part No.	Description	Quantity
	190907	VALVE/MAIN CONTROL	1
1	240272	KIT/CHECK VALVE	3
2	240285	KIT/SPOOL RETURN ACTION	1
3	192653	VALVE/RELIEF MAIN	1
4	240286	KIT/DETENT	1
5	240287	KIT/SPOOL RETURN ACTION	1
6	240274	PLUG	2
7	240278	VALVE/RELIEF ADJUSTABLE	2
8	192658 a	KIT/O-RING	1
9	192685	COIL	1
10	240288	REATAINER/SEAL	3
11	103060	KIT/PLUG 1-1/6	2

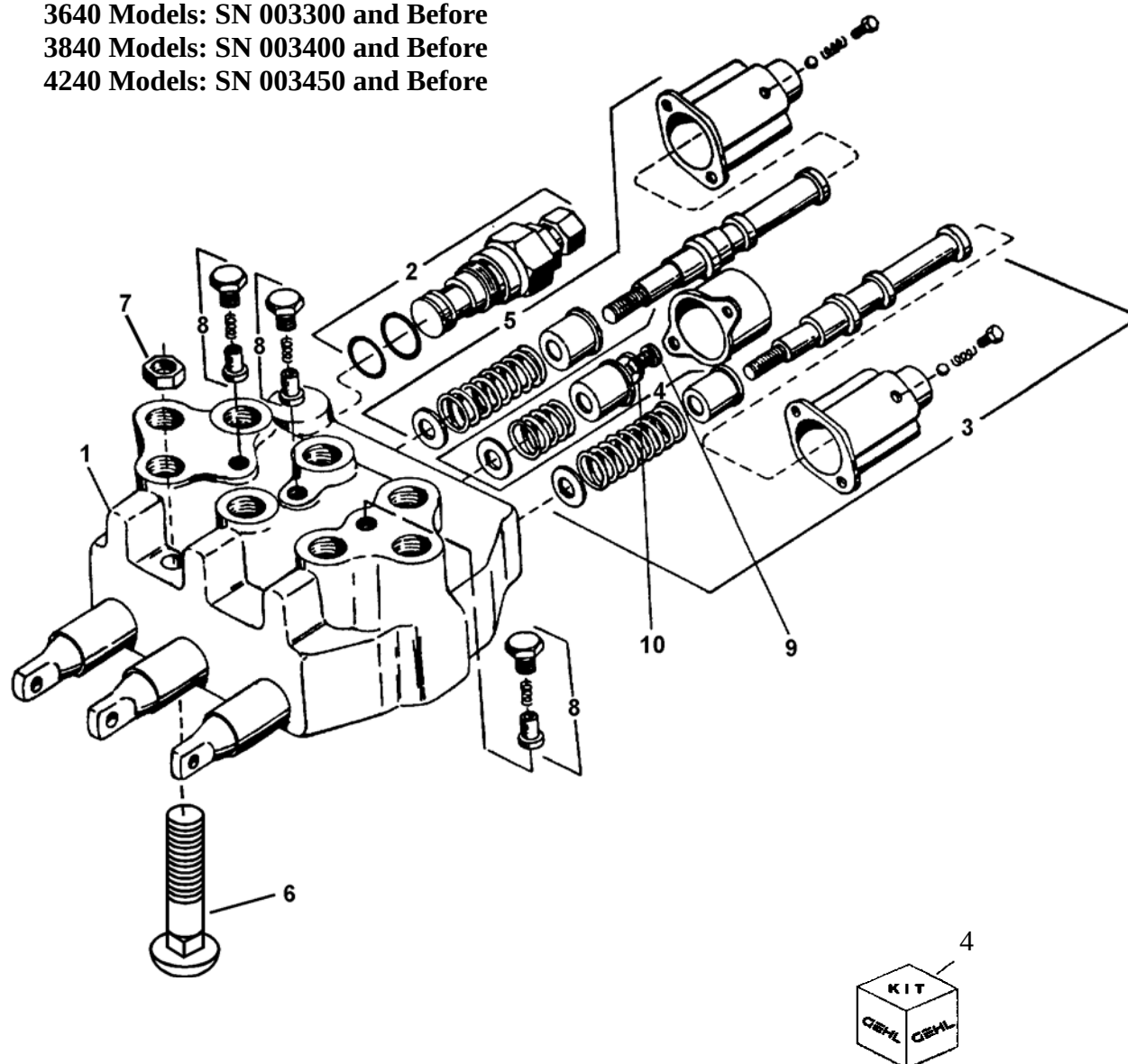
a) Not Shown.

MAIN CONTROL VALVE

3640 Models: SN 003300 and Before

3840 Models: SN 003400 and Before

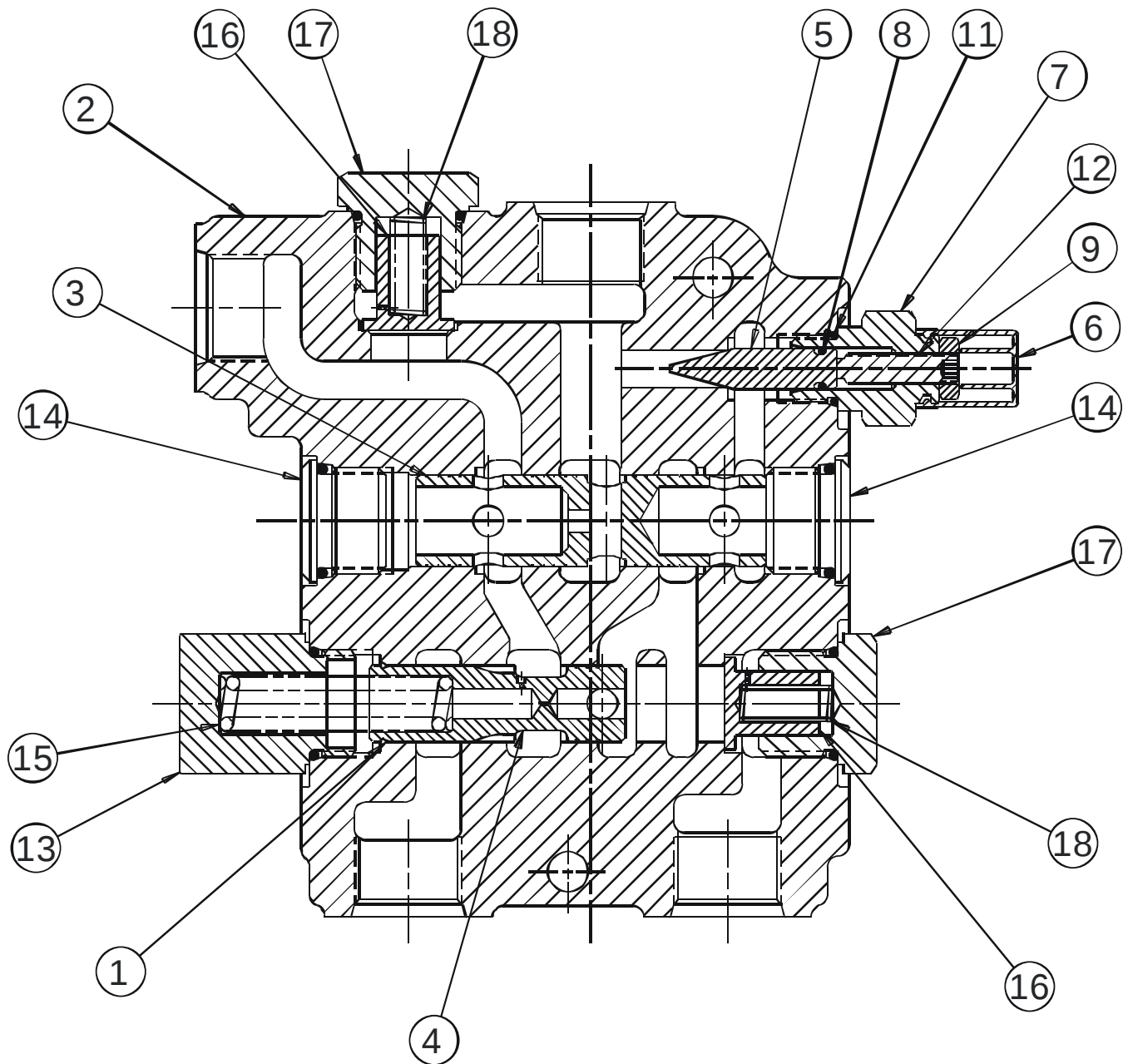
4240 Models: SN 003450 and Before



MAIN CONTROL VALVE

Ref. No.	Part No.	Description	Quantity
1	170-35019	VALVE ASSEMBLY/CONTROL	1
2	170-35086	VALVE ASSEMBLY/RELIEF	1
3	190-32595	KIT/DETENT	1
4	190-32583	CENTERING KIT/TILT SPOOL	1
	190-32599	KIT/O-RING	1
5	190-32689	KIT/FLOAT DETENT	1
6	650734	CARRIAGE/BOLT 5/16 X 2-1/4	2
7	071701	HEX/NUT CENTERLOCK 5/16	2
8	190-32670	KIT/LOAD CHECK	3
9	310-32561	SCREW	1
10	400-32475	WASHER/SPECIAL	1

SELF-LEVELING VALVE



SELF-LEVELING VALVE

Ref. No.	Part No.	Description	Quantity
	135367	VALVE/SELF-LEVELING	1
1	350-27299	RING/RETAINING	1
2	NSS	BODY	1
3	NSS	SPOOL	1
4	NSS	SPOOL	1
5	080808	PIN	1
6	a	COVER	1
7	080809	CAP/ADJUSTMENT	1
8	a	O-RING	1
9	080810	NUT	1
11	a	O-RING	1
12	080811	SCREW/SET	1
13	129004	ASSEMBLY/PLUG	1
14	080813	ASSEMBLY/PLUG	2
15	089961	SPRING	1
16	088473	CHECK/LOAD	2
17	088472	ASSEMBLY/PLUG	2
18	088471	SPRING	2
	129066	KIT/SEAL (Includes Items #6, #8 and #11)	1

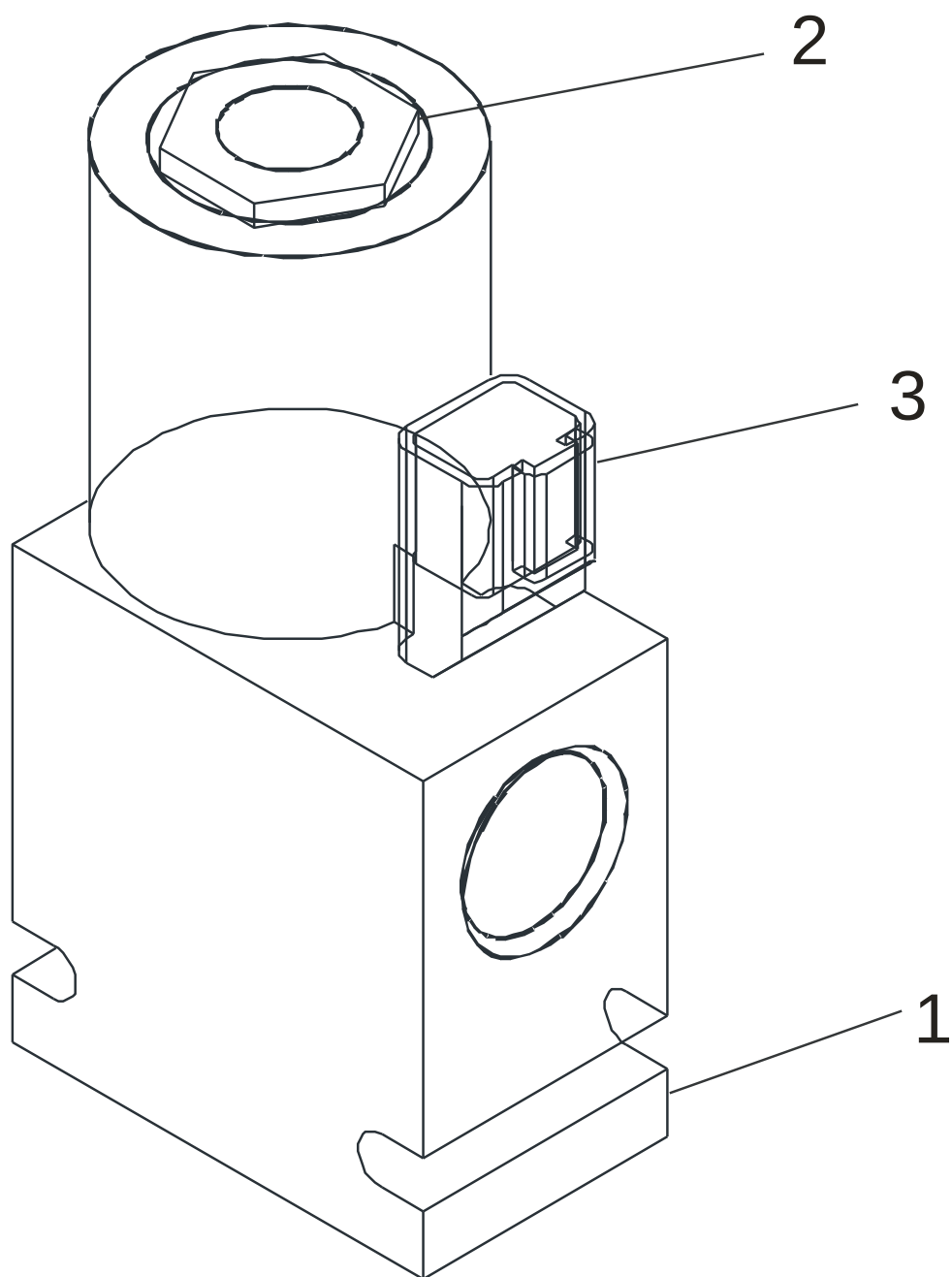
a) Items part of the Seal Kit - 129066

SOLENOID VALVES - LIFT AND TILT

3640 Models: SN 003301 and Up

3840 Models: SN 003401 and Up

4240 Models: SN 003451 and Up



SOLENOID VALVES - LIFT AND TILT

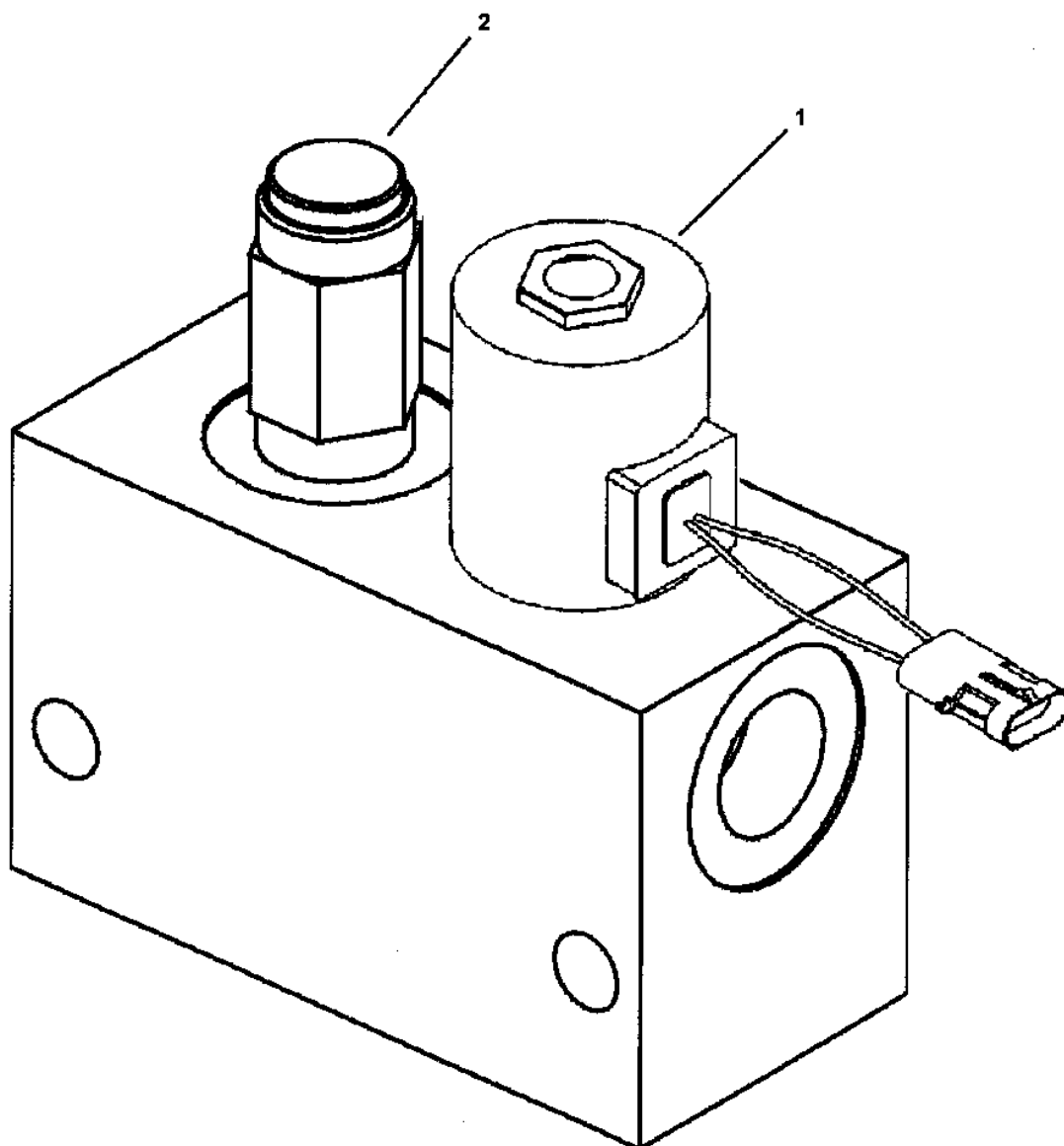
Ref. No.	Part No.	Description	Quantity
	184101	VALVE/SOLENOID	1
1	NSS	VALVE BODY/STEEL	1
2	122840	CARTRIDGE	1
3	184105	COIL	1
4	121897	KIT/SEAL	1

SOLENOID VALVES - LIFT AND TILT

3640 Models: SN 003300 and Before

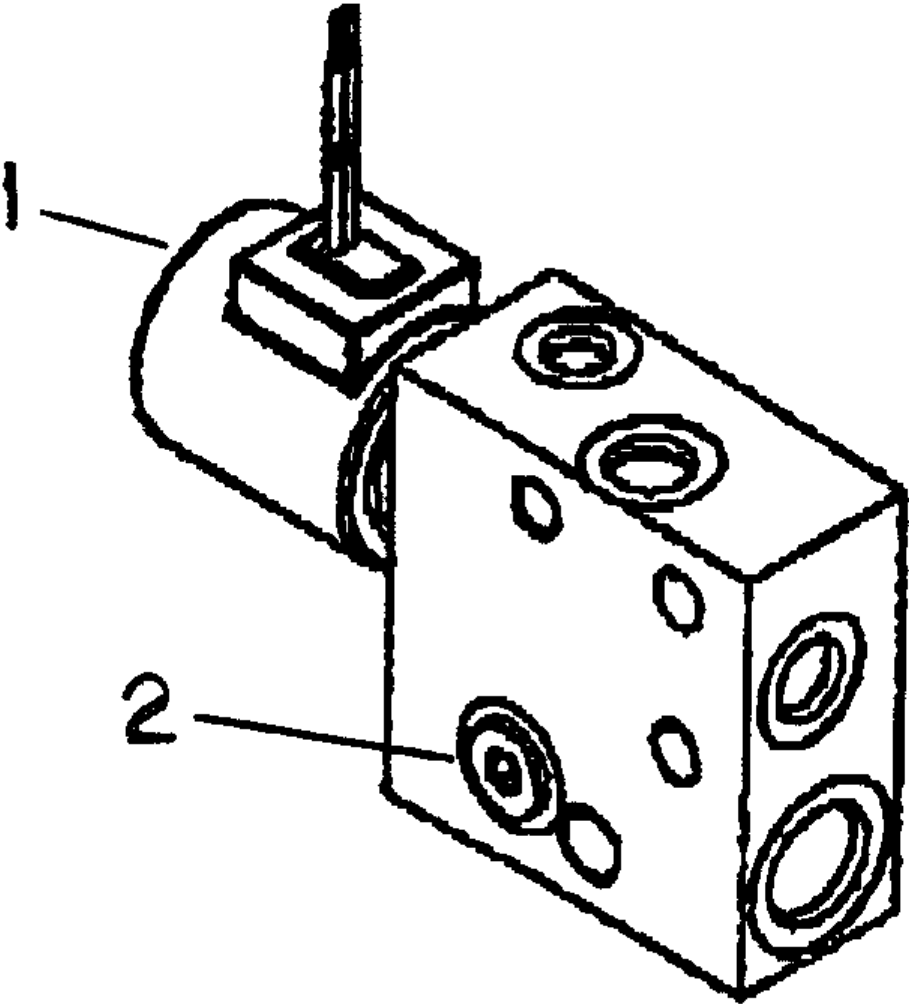
3840 Models: SN 003400 and Before

4240 Models: SN 003450 and Before



SOLENOID VALVES - LIFT AND TILT

Ref. No.	Part No.	Description	Quantity
1	170-35009	VALVE/MANIFOLD	2
	170-35083	VALVE/SOLENOID LESS COIL	2
	190-32933	KIT/SEAL, REFERENCE # 1	2
	170-35084	COIL, REFERENCE # 1	2
2	170-35073	VALVE/RELIEF	2
	190-32934	KIT/SEAL, REFERENCE #2	2



SOLENOID VALVE - BRAKE

Ref. No.	Part No.	Description	Quantity
1	170-34994	VALVE ASSEMBLY/BRAKE SOLENOID	1
	170-35085	VALVE ASSEMBLY/BRAKE SOLENOID, LESS COIL	1
	190-32935	KIT/SEAL REPAIR, FOR REF #1	1
	170-35084	COIL, FOR REF #1	1
2	230-32747	PLUG/HOLLOW HEX	1

Section Notes

SECTION C: KITS AND ACCESSORIES

Rear View Mirror Kit 806894	147
Self-Leveling Valve Kit 810709 (see also Self-Leveling Valve Kit 811204 below)	147
Cab - Door with Wiper & Washer Kit 808265	148
Cab Door 246-26748 Service Parts Breakdown	149
Cab - Impact Resistant Door Kit 808382	150
Impact Resistant Door 246-26755 Service Parts Breakdown	151
Horn Kit 808274	152
Four Point Lifting Kit 808273	153
Electrical Disconnect Switch Kit 808240	154
Engine Block Heater Kit 805855	155
Cab - Sliding Side Windows Kit 808266	155
Strobe Light Kit 808279	156
Interior Dome Light Kit 808271	156
Cab - Door Interlock Kit 830600	157
Coolant Temperature Gauge Kit 810212	157
Single Point Lift Kit 810834	158
Engine Auto Shutdown Kit 808270	158
Cab - Heater/Defroster Kit 810739	159
Pre-Cleaner Kit 810737	160
Suspension Seat Kit 810422 and Standard Seat Kit 810423	161
Cab - Sound Suppression Kit 810738	161
Backup Alarm Kit 810740	162
Lock Valve Kit 810721	163
Sound Suppression Kits 192635/192636	164
Rear Counterweight Kit 808383	165
Universal Radio Kit 810946	165
Self-Leveling Valve Kit 811204	166
Rear Wiper Kit 811659	167
Cab - Vinyl Enclosure Kit 808268	Catalytic Converter - 3-Cylinder 810772
Cab - Vinyl Door 808694	Catalytic Converter - 4-Cylinder 808442
Cab - Vinyl Side Panels 808695	55" Bolt-On Cutting Edge Kit 190-32925
3" Seat Belt Kit 808278	61" Bolt-On Cutting Edge Kit 190959
Side Windows Kit - Half Glass 490-33549	
(For Noise Reduction, not for use with Cab Kit)	

Filters

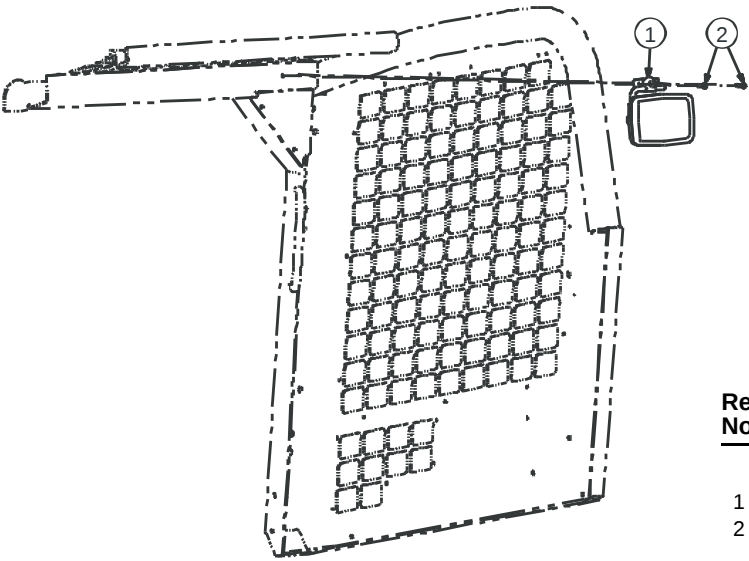
Fuel Filter	182130
Engine Oil Filter	137500
Hydraulic Filter Assembly	131838
Includes Filter Indicator	240336
and Hydraulic Oil Filter	074830
Primary Air Filter	188814
Secondary Air Filter	188817

Analysis Kits - Contact your Gehl Dealer

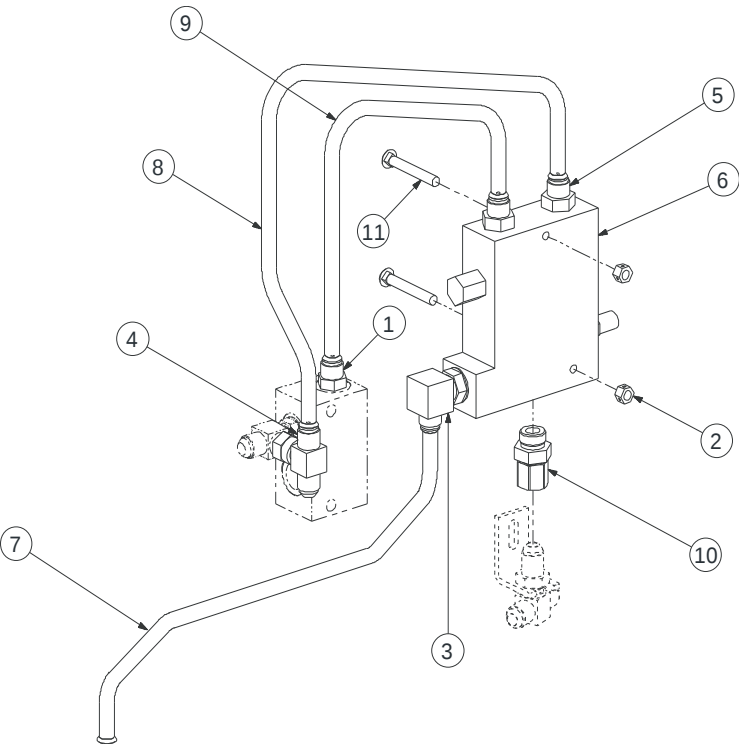
Hydraulic Oil Analysis Kits (10)	272806
Engine Oil Analysis Kits (10)	272809
Fuel Analysis Kit (1)	272811
Coolant Analysis Kits (10)	272812

KITS AND ACCESSORIES

Rear View Mirror Kit 806894



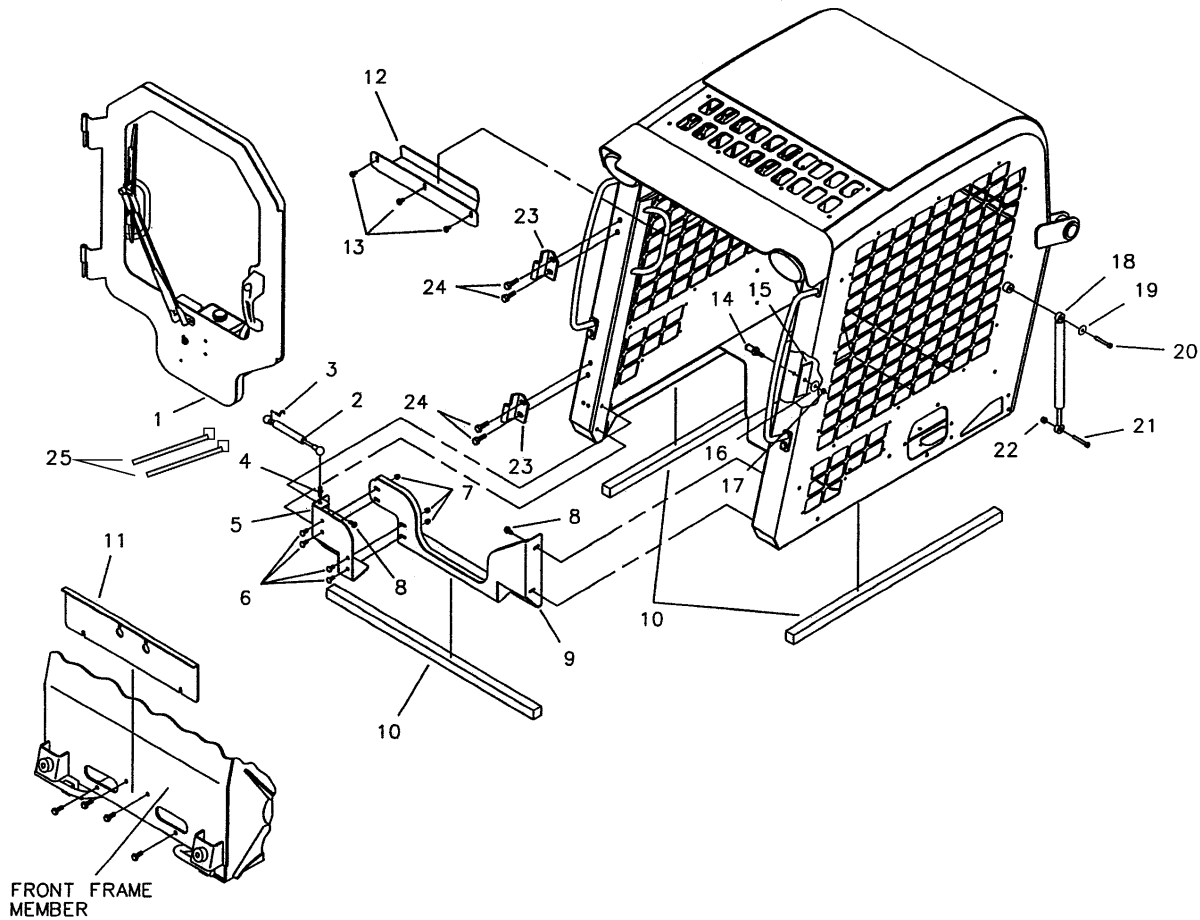
Ref. No.	Part No.	Description	Qty
	806894	KIT/REARVIEW MIRROR	
1	132353	MIRROR.....	1
2	651259	SCREW/CAP TC #10 X 7/8.....	2



Self-Leveling Valve Kit 810709
3640: SN 003300 and Before
3840: SN 003400 and Before
4240: SN 003450 and Before

Ref. No.	Part No.	Description	Qty
	810709	KIT/SELF-LEVELING VALVE	
1	054626	ADAP-80RM-8JICM STR.....	1
2	071701	LN 5/16 CBZ.....	2
3	076031	90 SA10 FLO8.....	1
4	088935	TE FLO8 FLFSWO8 FLO8.....	1
5	089099	UNION/HYDRAULIC FITTING.....	2
6	135367	VALVE/SELF LEVEL.....	1
7	189459	TUBE/CONTROL VALVE/LIFT.....	1
8	189719	TUBE/SELF LEVEL TOP.....	1
9	189720	TUBE/SELF LEVEL BOTTOM.....	1
10	230-32754	ADAPTER/SWIVEL 7/8-3/4.....	1
11	652040	CB 5/16x2-1/2 C5ZY.....	2
12	NSS	TEE/BULKHEAD.....	1

Cab - Door with Wiper & Washer Kit 808265

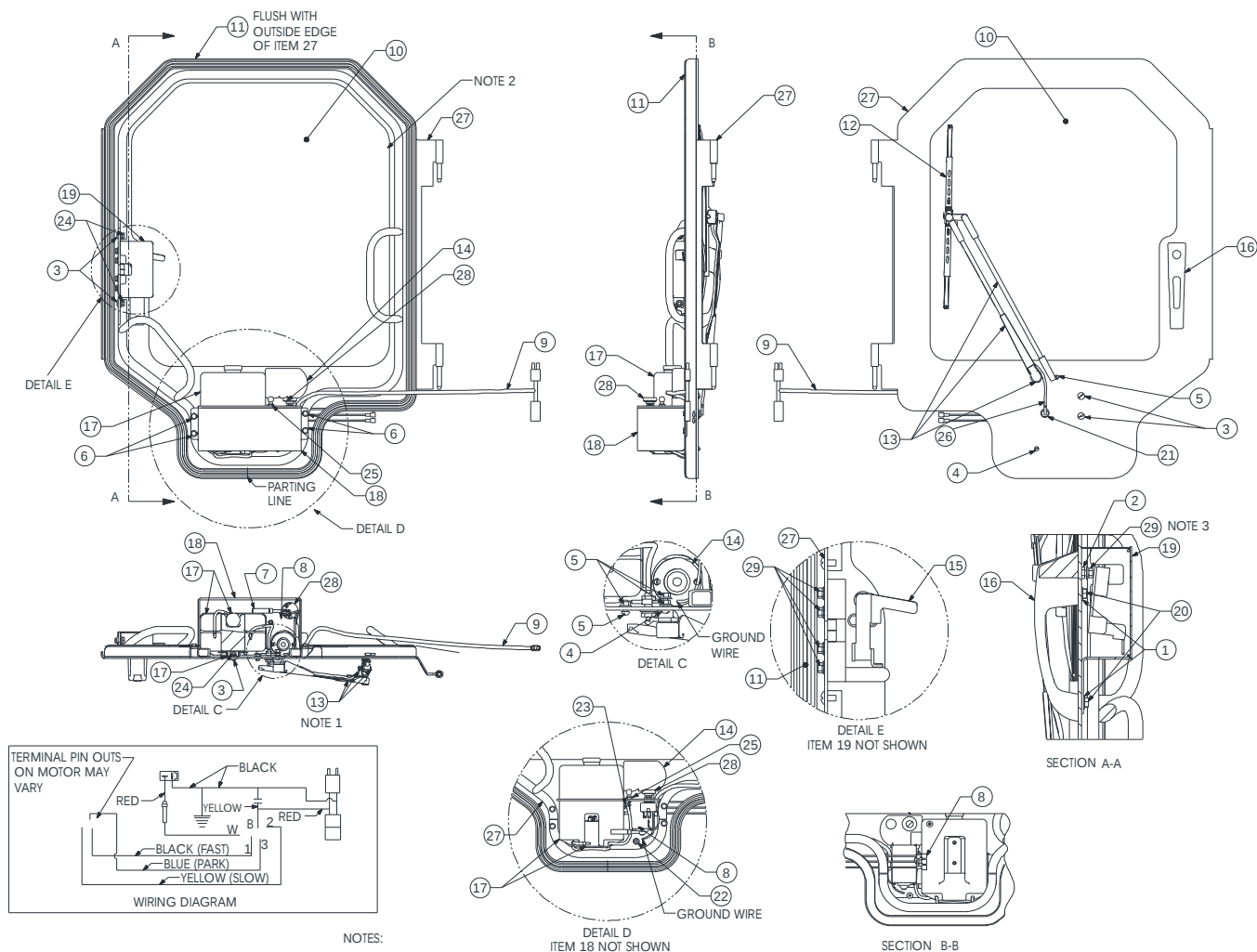


Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	808265	KIT/CAB DOOR W/ WIPER/WASHER		13	650510	SCREW/TAPPING 5/16 X 1/2	3
1	246-26748	ASSEMBLY/CAB DOOR	1	14	420-36187	STRIKER/DOOR LATCH	1
2	170-35075	SPRING/GAS	1	15	330-33782	PLATE/STRIKER SUPPORT	1
3	350-32595	CLIP/LOCKING	2	16	654046	WASHER/FLAT 7/16	1
4	200-32699	STUD/BALL	2	17	071705	NUT/LOCK 7/16	1
5	330-33784	THRESHOLD/RIGHT	1	18	170-35076	SPRING/GAS	1
6	650748	BOLT/CARRIAGE 1/4 X 5/8	4	19	654002	WASHER/FLAT 1/4	1
7	070634	NUT/LOCK 1/4	4	20	650835	SCREW/CAP 1/4 X 1	1
8	310-19471	SCREW/CAP 1/4 X 1/2	4	21	650577	SCREW/CAP 5/16 X 1-1/2	1
9	330-33783	THRESHOLD/LEFT	1	22	071701	NUT/LOCK 5/16	1
10	420-36231	FOAM/ROPS SEAL	3	23	040-33560	HINGE	2
11	330-33797	COVER/CLEAN OUT ACCESS	1	24	139438	SCREW/CAP LOCK 3/8 X 5/8	4
12	330-33780	DOOR SILL/TOP	1	25	055648	TIE/WIRE	2

246-26748 Cab Door Service Parts Found On Following Page

KITS AND ACCESSORIES

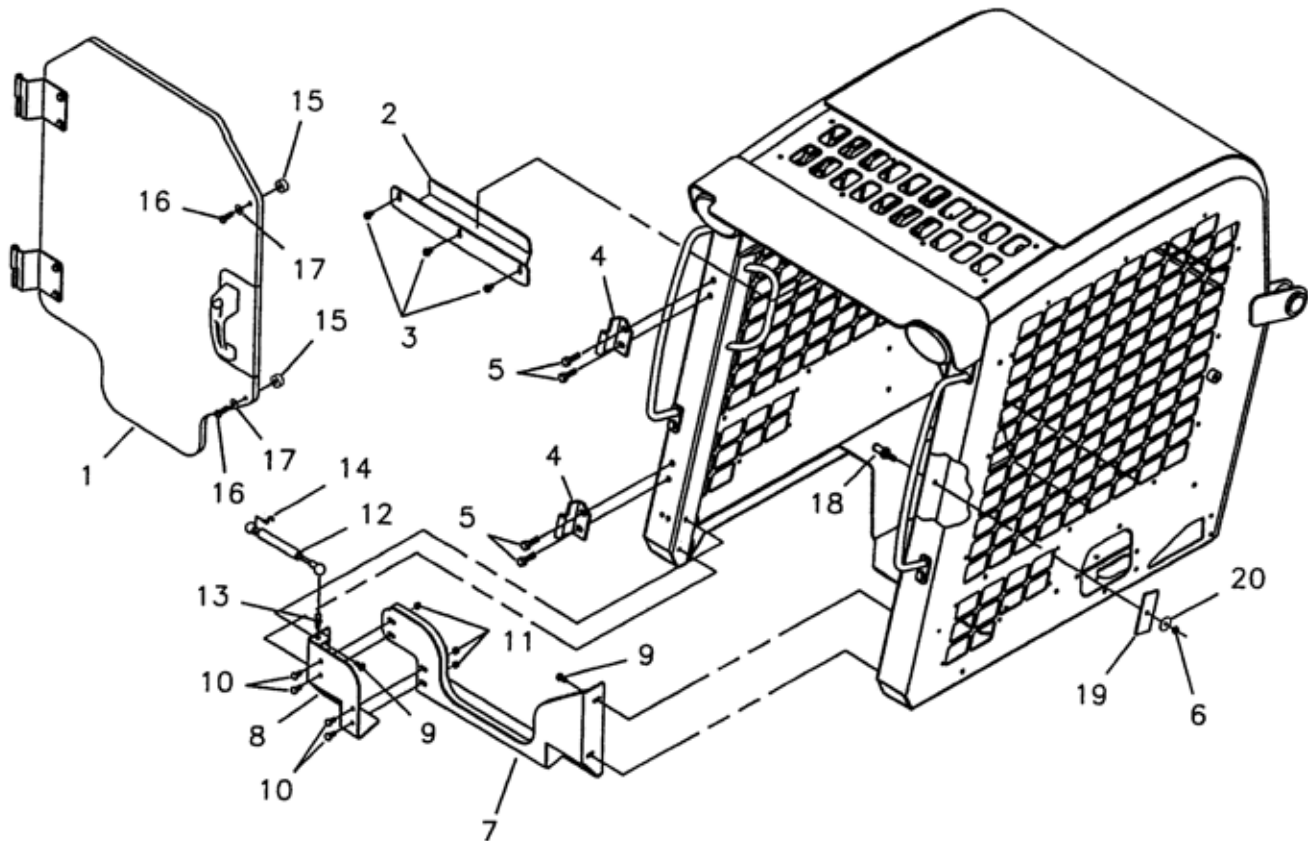
246-26748 Cab Door Service Parts



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	246-26748	DOOR/CAB		16	420-36185	HANDLE/CAB DOOR	1
1	654022	WASHER/LOCK 1/4	3	17	420-35334	KIT/WASHER PUMP/BOTTLE.	1
2	656047	NUT/HEX M6	1	18	330-33789	COVER/WIPER	1
3	650943	SCREW/MACHINE 1/4 X 1/2	4	19	330-33788	COVER/DOOR LATCH	1
4	650815	SCREW/MACHINE #10 X 3/4	1	20	310-32564	SCREW/CAP M6 X 20 MM	4
5	650548	SCREW/MACHINE #10 X 3/4	1	21	230-32632	FITTING/90° BULKHEAD	1
6	650315	SCREW/MACHINE 1/4 X 1	4	22	210-32030	NUT/WHIZLOCK 3/16	3
7	420-36228	HARNESS/WASHER MOTOR	1	23	210-19470	NUT/LOCK FLANGED 5/16	1
8	420-36227	HARNESS/WIPER MOTOR	1	24	210-19469	NUT/WHIZLOCK 1/4	4
9	420-36226	HARNESS/CAB DOOR	1	25	200-32699	STUD/BALL	1
10	420-36225	WINDOW/CAB DOOR	1	26	184514 a	KIT/WET ARM	1
11	420-36224	SEAL/CAB DOOR	1	27	120-32993	DOOR/CAB	1
12	420-36190 a	BLADE/WIPER	1	28	090-32424	SWITCH/WINDSHIELD WIPER	1
13	420-36189 a	ARM/WIPER	1		420-36373	KNOB/WIPER SWITCH	1
14	420-36188	MOTOR/WIPER	1	29	072916	SCREW/CAP LOCK 1/4 X 3/4	4
15	420-36186	LATCH/CAB DOOR	1	30	L500607	ADHESIVE/WINDOW (not shown)	1

a) Items service parts of 50351697 Wet Wiper Assembly.

Cab - Impact Resistant Door Kit 808382



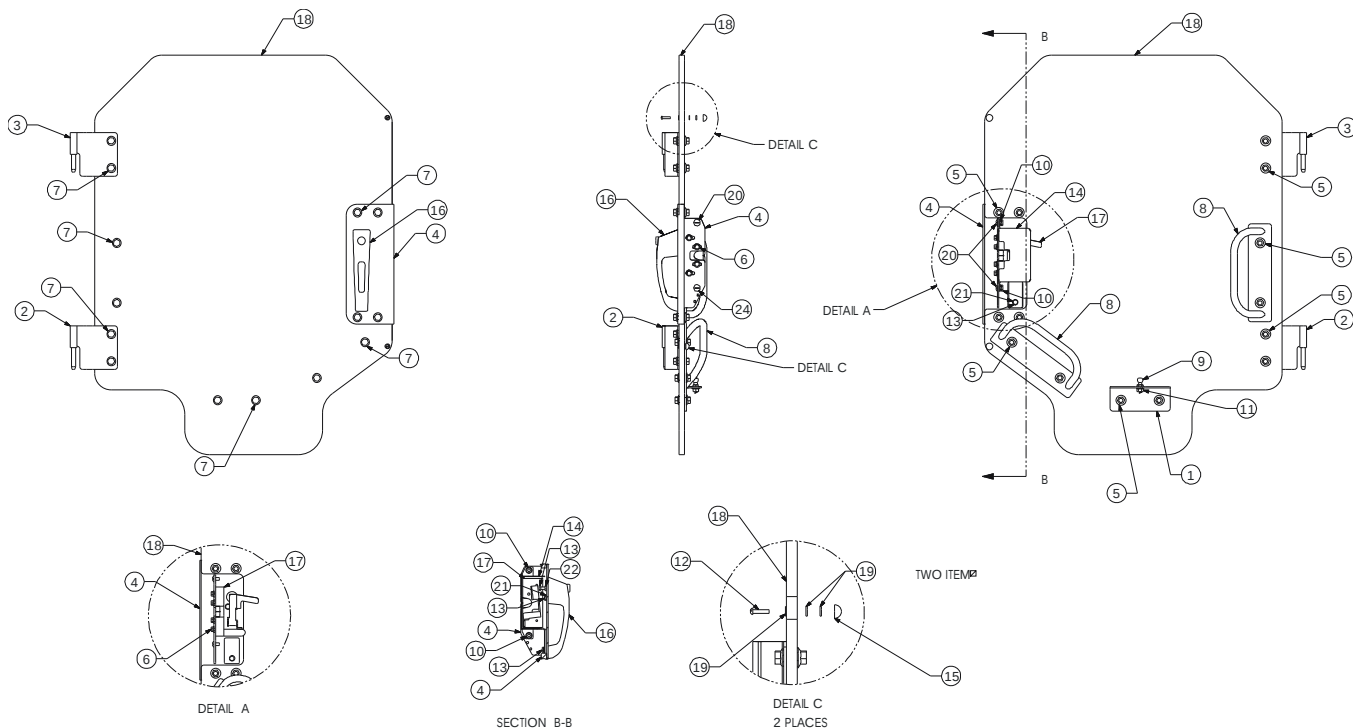
Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	808382	KIT/IMPACT RESISTANT DOOR		11	070634	NUT/LOCK 1/4	4
1	246-26755	DOOR ASSEMBLY/IMPACT	1	12	170-35075	SPRING/GAS	1
2	330-33780	SILL/DOOR	1	13	200-32699	STUD/BALL	2
3	650510	SCREW/TAPPING 5/16 X 1/2	3	14	350-32595	CLIP/LOCKING	2
4	040-33560	HINGE	2	15	420-36027	BUMPER/RUBBER (part of door)	2
5	139438	SCREW/CAP LOCK 3/8 X 5/8	4	16	310-32288	SCREW/MACHINE #8 X 3/4 (door)	2
6	071705	NUT/LOCK 7/16	1	17	650606	WASHER/FLAT #8 (part of door)	6
7	330-33783	THRESHOLD/LEFT	1	18	420-36187	STRIKER/DOOR LATCH	1
8	330-33784	THRESHOLD/RIGHT	1	19	330-33782	PLATE/STRIKER SUPPORT	1
9	310-19471	SCREW/CAP 1/4 X 1/2	4	20	654046	WASHER/FLAT 7/16	1
10	650748	BOLT/CARRIAGE 1/4 X 5/8	4				

246-26755 Impact Door Service Parts On Following Page

KITS AND ACCESSORIES

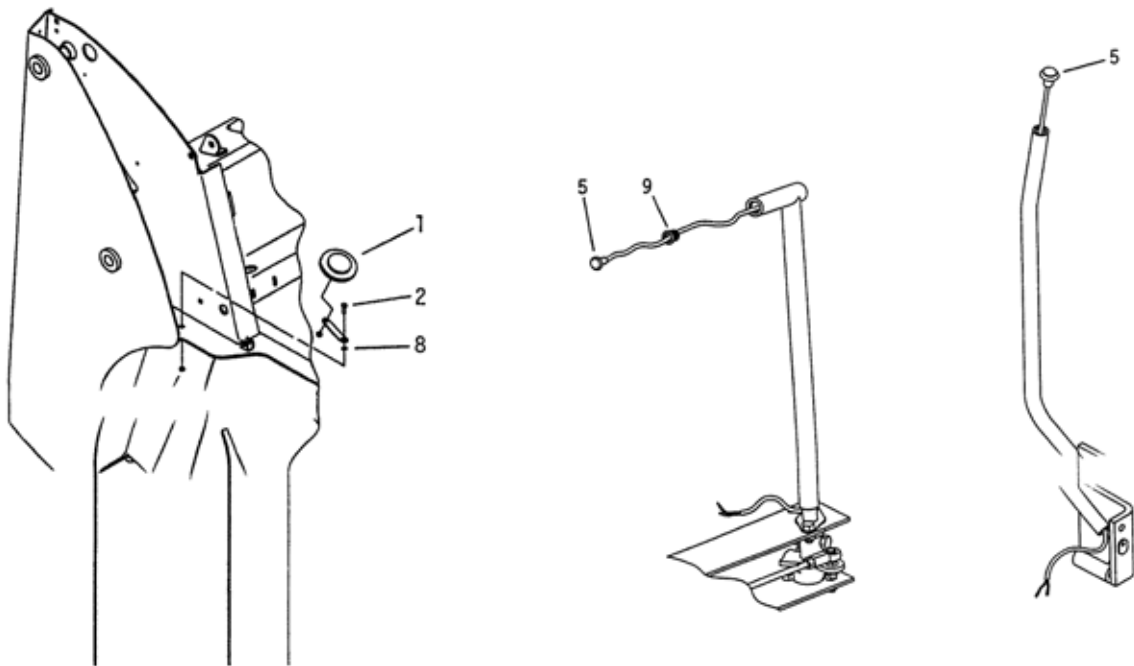
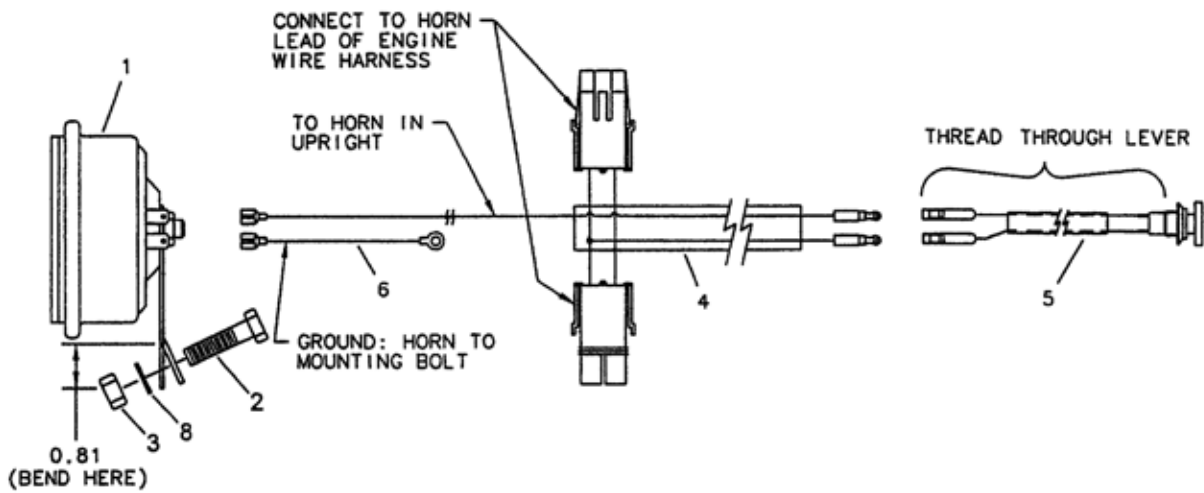
Cab - Impact Resistant Door Kit 808382

246-26755 Impact Door Assembly Service Parts



Ref. No.	Part No.	Description	Qty. Req.
	246-26755	DOOR/IMPACT RESISTANT	
1	040-33772	MOUNT- GAS SPRING	1
2	040-33774	HINGE- WELDMENT- BOTTOM . . .	1
3	040-33775	HINGE- WELDMENT- TOP	1
4	040-33783	LATCH MOUNT- WELDMENT	1
5	070856	NUT/FLLSUF 3/8 CZ	14
6	072916	CS FL LOCK 1/4 X 3/4 C5Z	4
7	076589	CS FL LOCK 3/8X1 C5ZY	14
8	090-32541	DOOR HANDLE- WELDMENT	2
9	200-32699	BALL STUD, 13MM	1
10	210-19469	NUT/FLLSUF 1/4 CZ	2
11	210-19470	HN FL SLOC 5/16 CZY	1
12	310-32288	RHMS #8-32X3/4 CZY SLTD	2
13	310-32564	SCREW/CAP M6-1x20MM.	4
14	330-33788	COVER	1
15	420-36027	BUMPER	2
16	420-36185	HANDLE, CAB DOOR	1
17	420-36186	LATCH, CAB DOOR	1
18	420-36234	DOOR	1
19	650606	FW #8 AZ	6
20	650943	THMS 1/4x1/2 C2Z SLTD	2
21	654022	LW 1/4 RZY	3
22	656047	HN M6-1.00	1

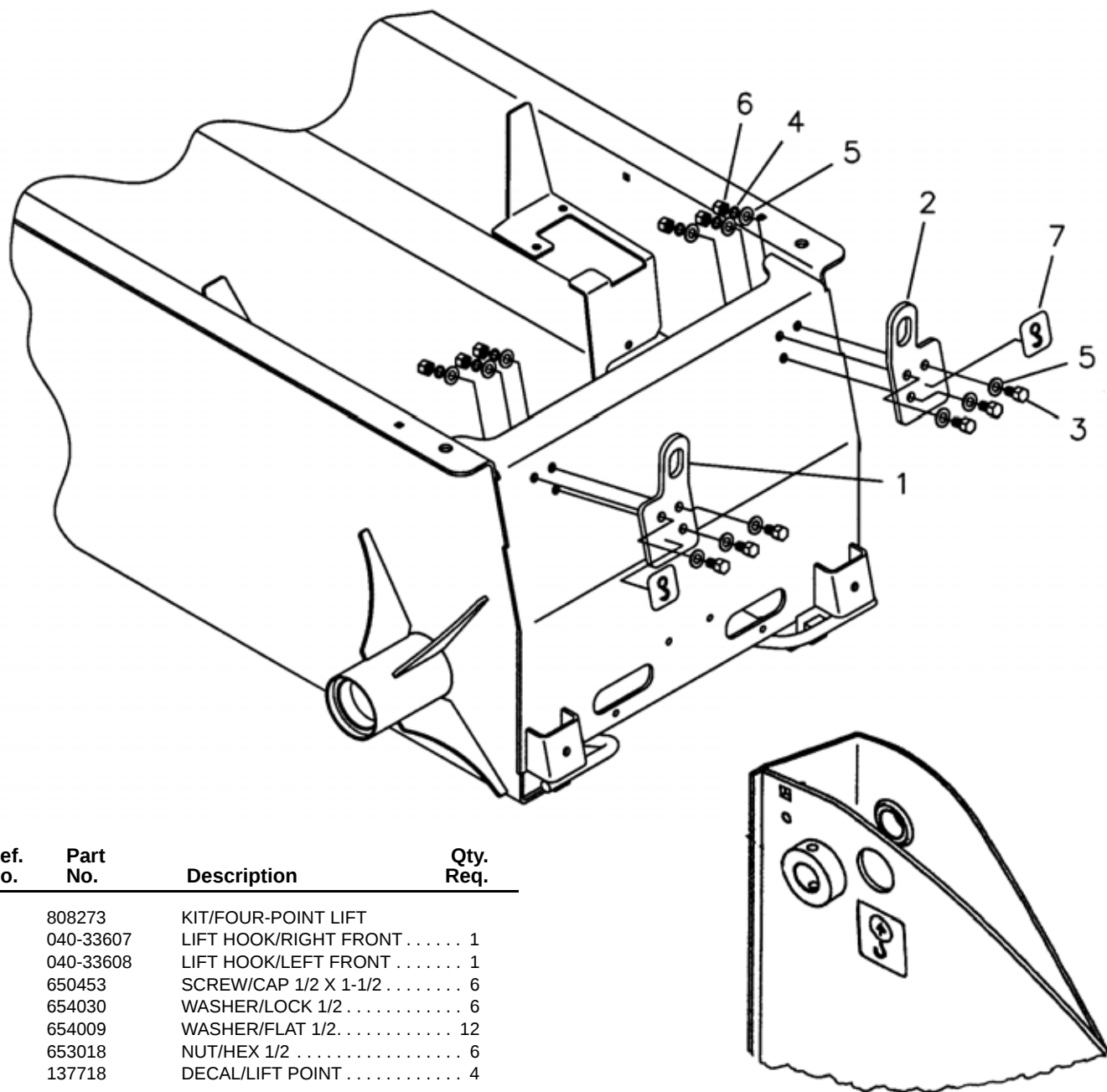
Horn Kit 808274



Ref. No.	Part No.	Description	Qty. Req.
	808274	KIT/HORN	
1	420-19111	HORN	1
2	081380	SCREW/CAP 5/16 X 3/4	1
3	210-19470	NUT/LOCK 5/16	1
4	420-35703	HARNESS/WIRE	1
5	420-36175	ASSEMBLY/HORN SWITCH	1
6	420-34463	WIRE/JUMPER, GROUND	1
7	055648	TIE/WIRE	6
8	651087	WASHER/STAR	1
9	045-31501	ADAPTER/HORN BUTTON	1

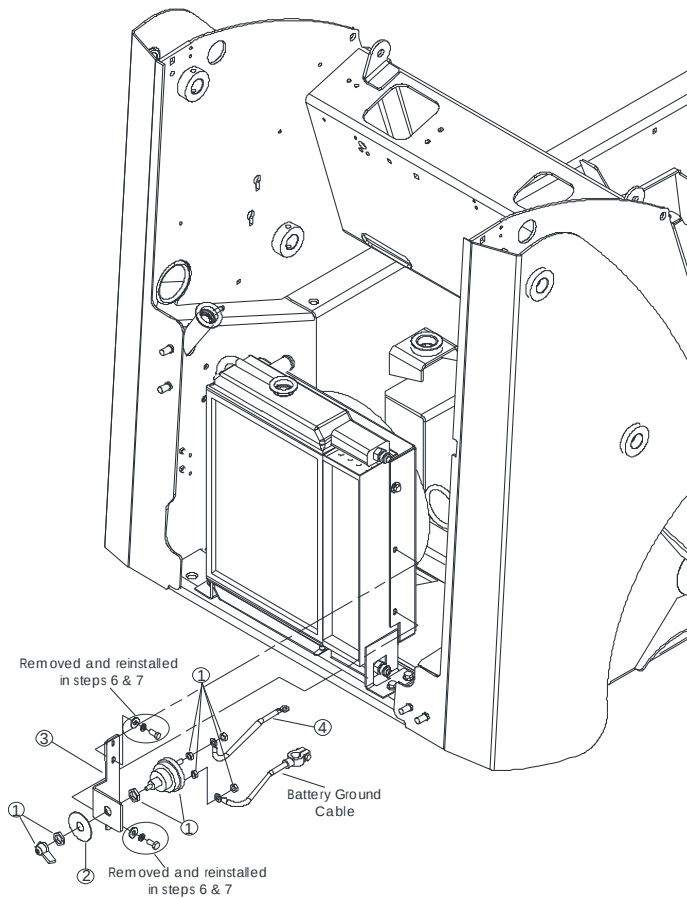
KITS AND ACCESSORIES

Four Point Lifting Kit 808273



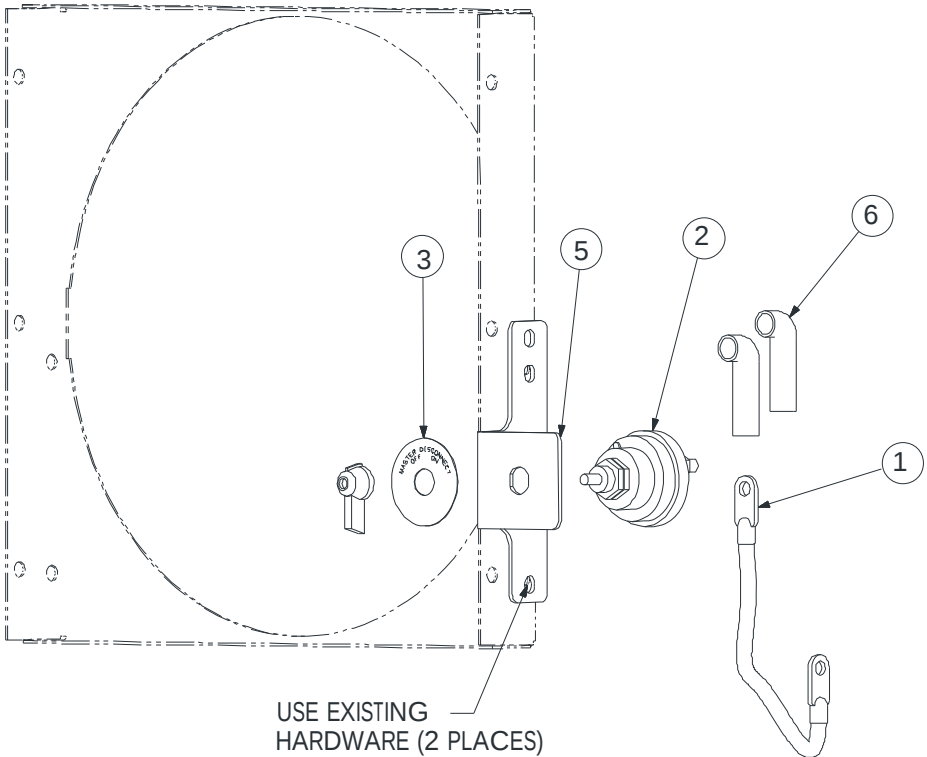
Ref. No.	Part No.	Description	Qty. Req.
	808273	KIT/FOUR-POINT LIFT	
1	040-33607	LIFT HOOK/RIGHT FRONT	1
2	040-33608	LIFT HOOK/LEFT FRONT	1
3	650453	SCREW/CAP 1/2 X 1-1/2	6
4	654030	WASHER/LOCK 1/2	6
5	654009	WASHER/FLAT 1/2	12
6	653018	NUT/HEX 1/2	6
7	137718	DECAL/LIFT POINT	4

Electrical Disconnect Switch Kit 808240



Ref. No.	Part No.	Description	Qty. Req.
	808240	KIT/ELEC DISCONNECT SWITCH	
1	091666	SWITCH/DISCONNECT	1
2	091667	PLATE/FACE	1
3	187927	BRACKET	1
4	420-36171	CABLE/BATTERY	1
5	076589	SCREW/CAP 3/8 X 1	2

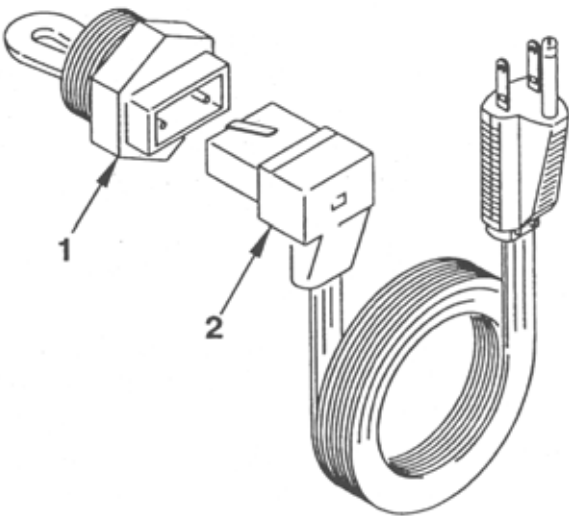
Ref. No.	Part No.	Description	Qty. Req.
1	054985	CABLE/BATTERY	1
2	091666	SWITCH/DISCONNECT	2
3	091667	PLATE/FACE	1
5	187927	BRACKET/BATTERY SWITCH M . .	1
6	129419	BOOT/INSULATOR	2



KITS AND ACCESSORIES

Engine Block Heater Kit 805855

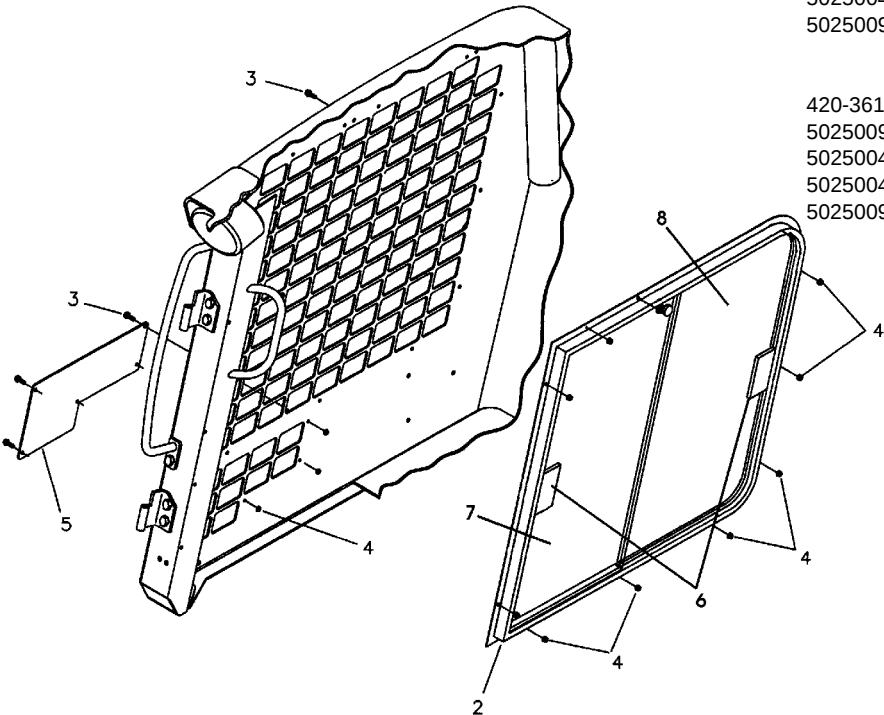
Ref. No.	Part No.	Description	Qty. Req.
	805855	KIT/ENGINE BLOCK HEATER	
1	121480	HEATER/FROST PLUG.....	1
2	121481	CORD/HEATER.....	1



Cab - Sliding Side Windows Kit 808266

SPARE PARTS LISTING

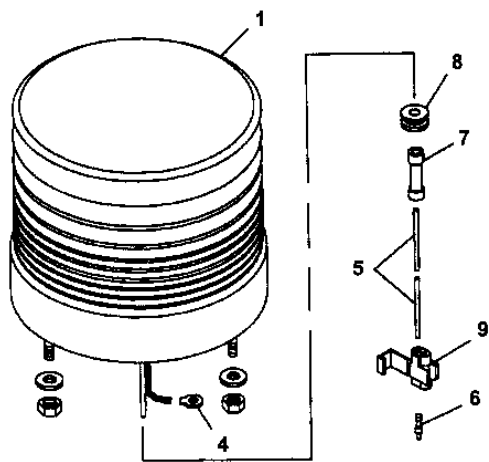
420-36177	ASSY/WINDOW LEFT
50250097	LATCH (one screw)
50250045	REAR LH SLIDE GLASS PANEL W/SEAL
50250046	FRONT LH SLIDE GLASS PANEL W/SEAL
50250090	KNOB/ANTI-RATTLER
420-36178	ASSY/WINDOW RH
50250097	LATCH (one screw)
50250043	FRONT RH SLIDE GLASS PANEL W/SEAL
50250044	REAR RH SLIDE GLASS PANEL W/SEAL
50250090	KNOB/ANTI-RATTLER



Ref. No.	Part No.	Description	Qty. Req.
	808266	KIT/SLIDING SIDE WINDOWS	
1	420-36177	ASSEMBLY/WINDOW LEFT.....	1
2	420-36178	ASSEMBLY/WINDOW RIGHT.....	1
3	650815	SCREW/MACHINE #10 X 3/4.....	34
4	210-32030	NUT/HEX WHIZLOCK #10.....	34

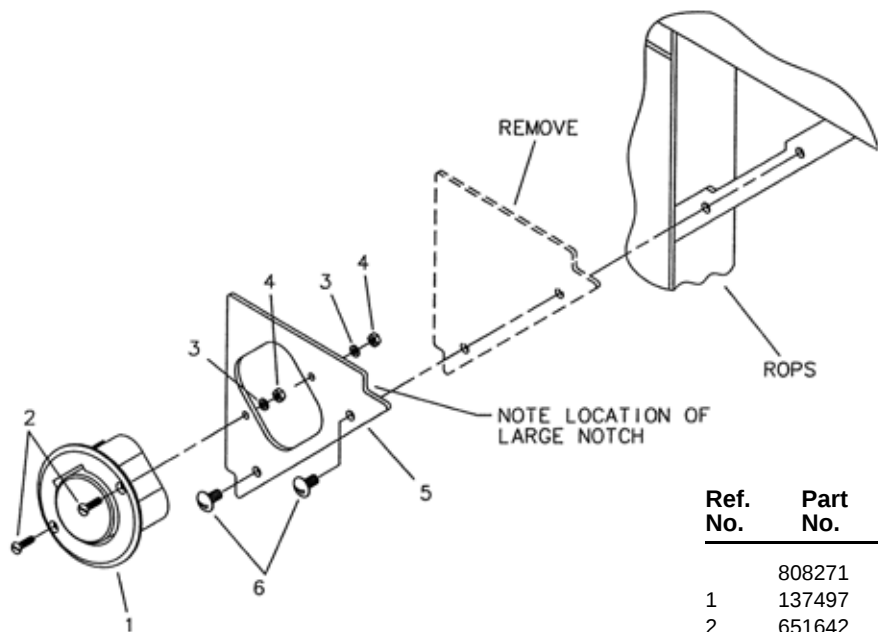
Ref. No.	Part No.	Description	Qty. Req.
5	420-36122	SIDE WINDOW/LOWER ROPS...	2
6	090-32560	LATCH (two screws).....	AR
7	420-36344	GLASS/FRONT SLIDING.....	AR
8	420-36345	GLASS/REAR SLIDING.....	AR

Strobe Light Kit 808279



Ref. No.	Part No.	Description	Qty. Req.
	808279	KIT/STROBE LIGHT	
1	088296	STROBE	1
	132318	BULB	1
2	040-33776	BRACKET/STROBE MOUNTING ..	1
3	650835	SCREW/CAP 1/4-20NC X 1	2
4	420-36241	WIRE JUMPER/BLACK 24".....	1
5	420-36240	WIRE JUMPER/RED 36".....	1
6	420-33614	TERMINAL/ADAPTER.....	1
7	420-35257	CONNECTOR/FEMALE BULLET ..	2
8	420-30377	GROMMET/RUBBER	3
9	078151	CONNECTOR/TAP	1

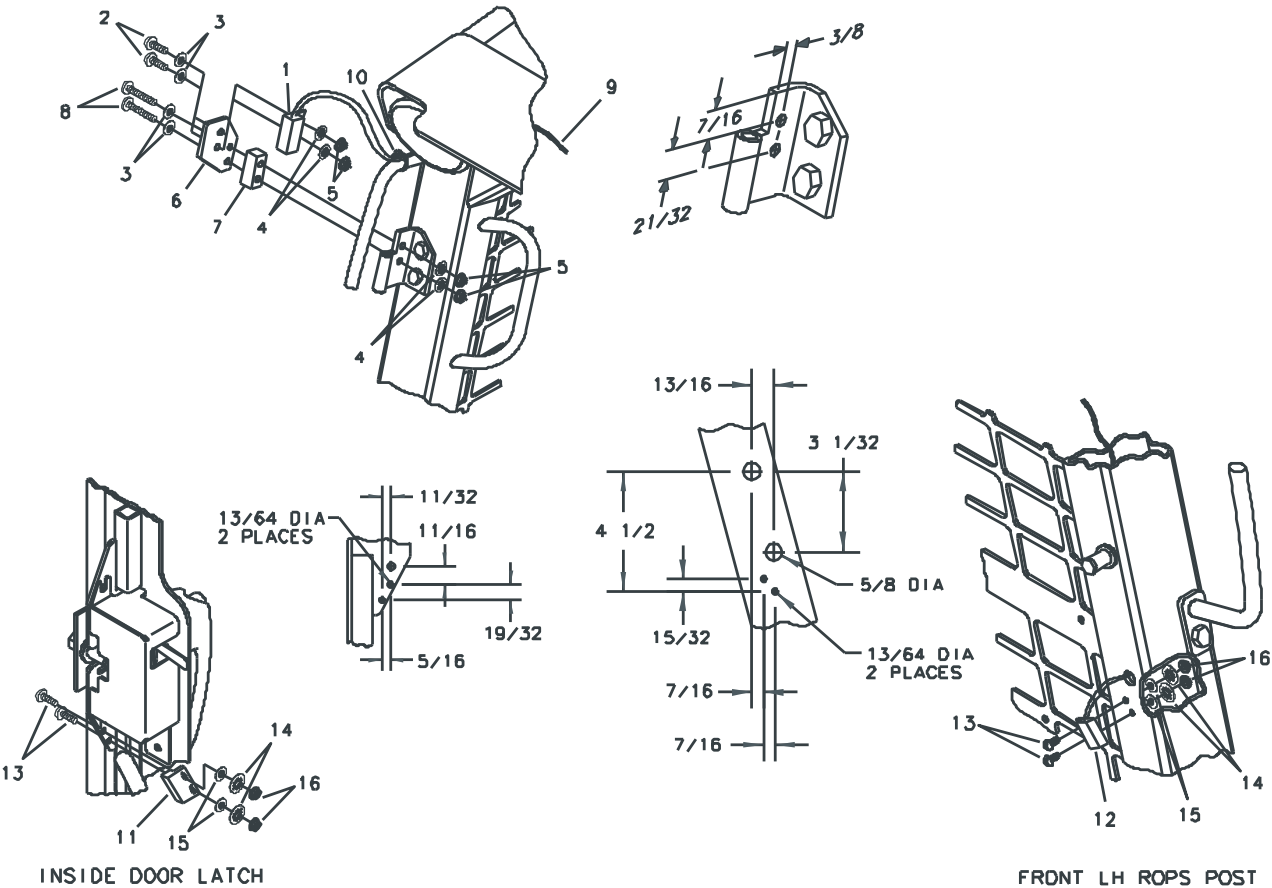
Interior Dome Light Kit 808271



Ref. No.	Part No.	Description	Qty. Req.
	808271	KIT/INTERIOR DOME LIGHT	
1	137497	LIGHT/DOME	1
2	651642	SCREW/MACHINE #8 X 1/2.....	2
3	650606	WASHER/FLAT #8.	2
4	210-32183	NUT/LOCK #8	2
5	090-32537	PLATE	1
6	650943	SCREW/MACHINE 1/4 X 1/2	2

KITS AND ACCESSORIES

Cab - Door Interlock Kit 830600

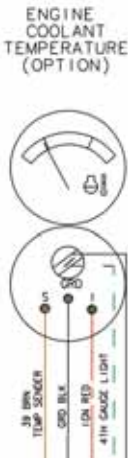


Ref. No.	Part No.	Description	Qty. Req.
	830600	KIT/CAB DOOR SWITCH SENSOR	
1	420-36264	SWITCH/PROXIMITY (CLOSED) . . . 1	
2	650815	SCREW/MACHINE #10 X 3/4 2	
3	650584	WASHER/FLAT #10 8	
4	650549	WASHER/LOCK #10 4	
5	650550	NUT/HEX #10 4	
6	330-33781	MOUNT/PROXIMITY SWITCH 1	
7	360-32657	SPACER/SWITCH MOUNT 1	
8	310-30337	SCREW/MACHINE #10 X 1-1/2 . . . 2	

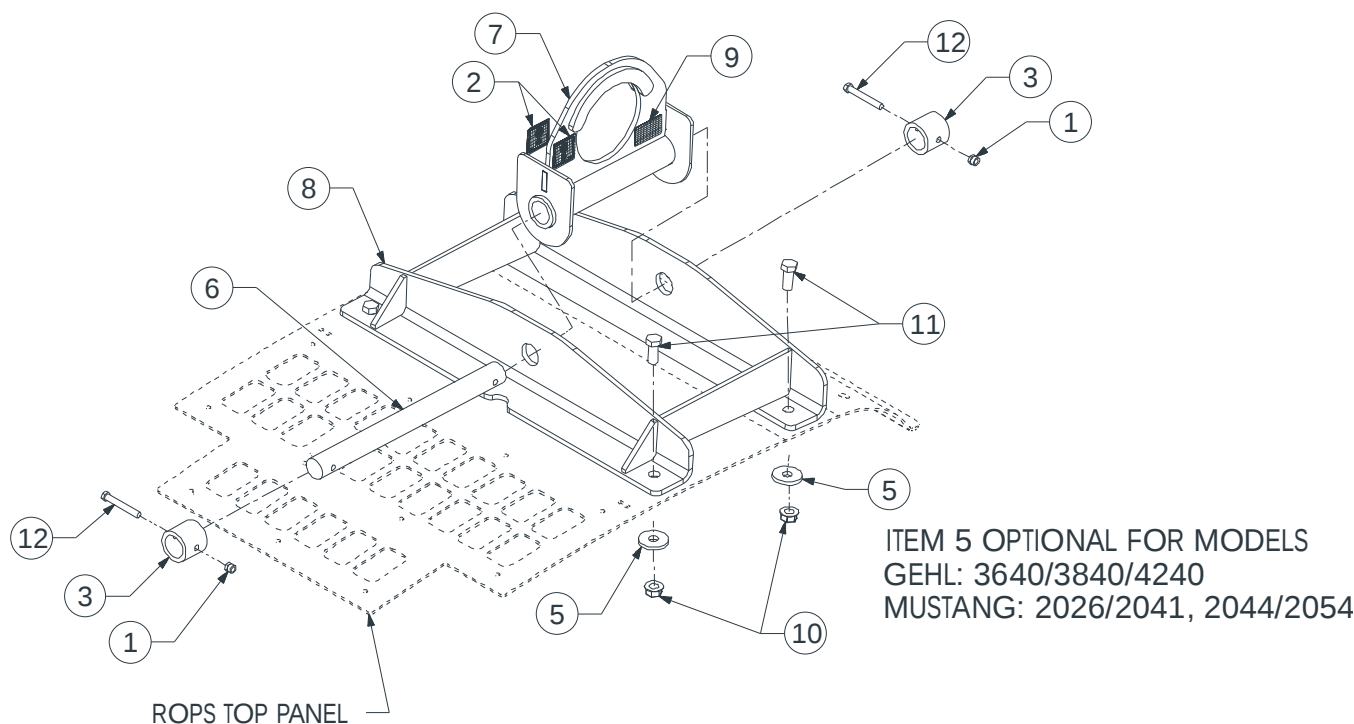
Ref. No.	Part No.	Description	Qty. Req.
9	420-36263	HARNESS/WIRE 1	
10	055648	TIE/CABLE 3	
11	193157 *	MAGNET/SWITCH ACTUATOR . . . 1	
12	193156 *	SWITCH/PROXIMITY (OPEN) . . . 1	
13	650327	SCREW/MACHINE #6 X 3/4 4	
14	651314	WASHER/LOCK #6 4	
15	650848	WASHER/FLAT #6 4	
16	650658	NUT/HEX #6 4	
* Part numbers 121587/127963 have been replaced by 193157 and 193156. Kit part number 193182 provides 193157/193156 together.			

Coolant Temperature Gauge Kit 810212

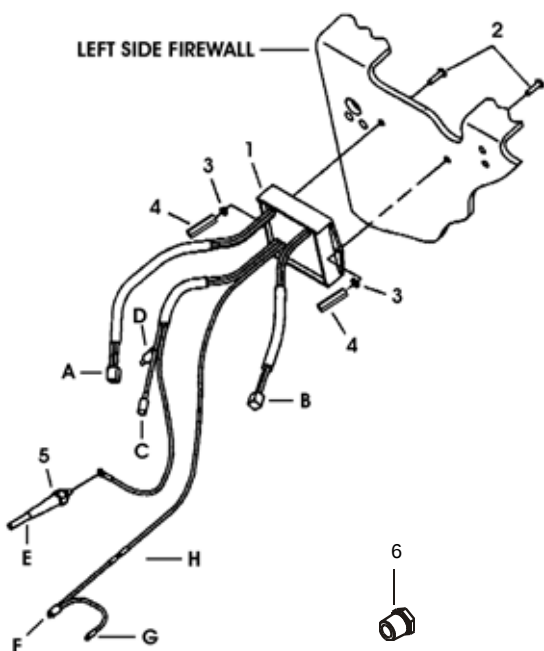
Ref. No.	Part No.	Description	Qty. Req.
	810212	KIT/COOLANT TEMP GAUGE	
	137113	GAUGE/COOLANT TEMP 1	



Single Point Lift Kit 810834



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	810834	KIT/SINGLE-POINT LIFT		7	188053	WELDMENT/LIFT EYE ASSY. 1	
1	067847	NUT/HEX 3/8	2	8	191072	WELDMENT/SINGLE POINT LIFT . 1	
2	137718	DECAL/LIFT HOOK	2	9	188137	PLATE/NAME	1
3	138669	TUBE/LOCKING	2	10	210-20571	NUT/LOCK SERRATED 5/8	4
5	480-27676	WASHER/FLAT	6	11	650532	SCREW/CAP 5/8 X 1-1/2	6
6	188050	ROD/LIFT SUPPORT	1	12	650818	SCREW/CAP 3/8 X 3	2

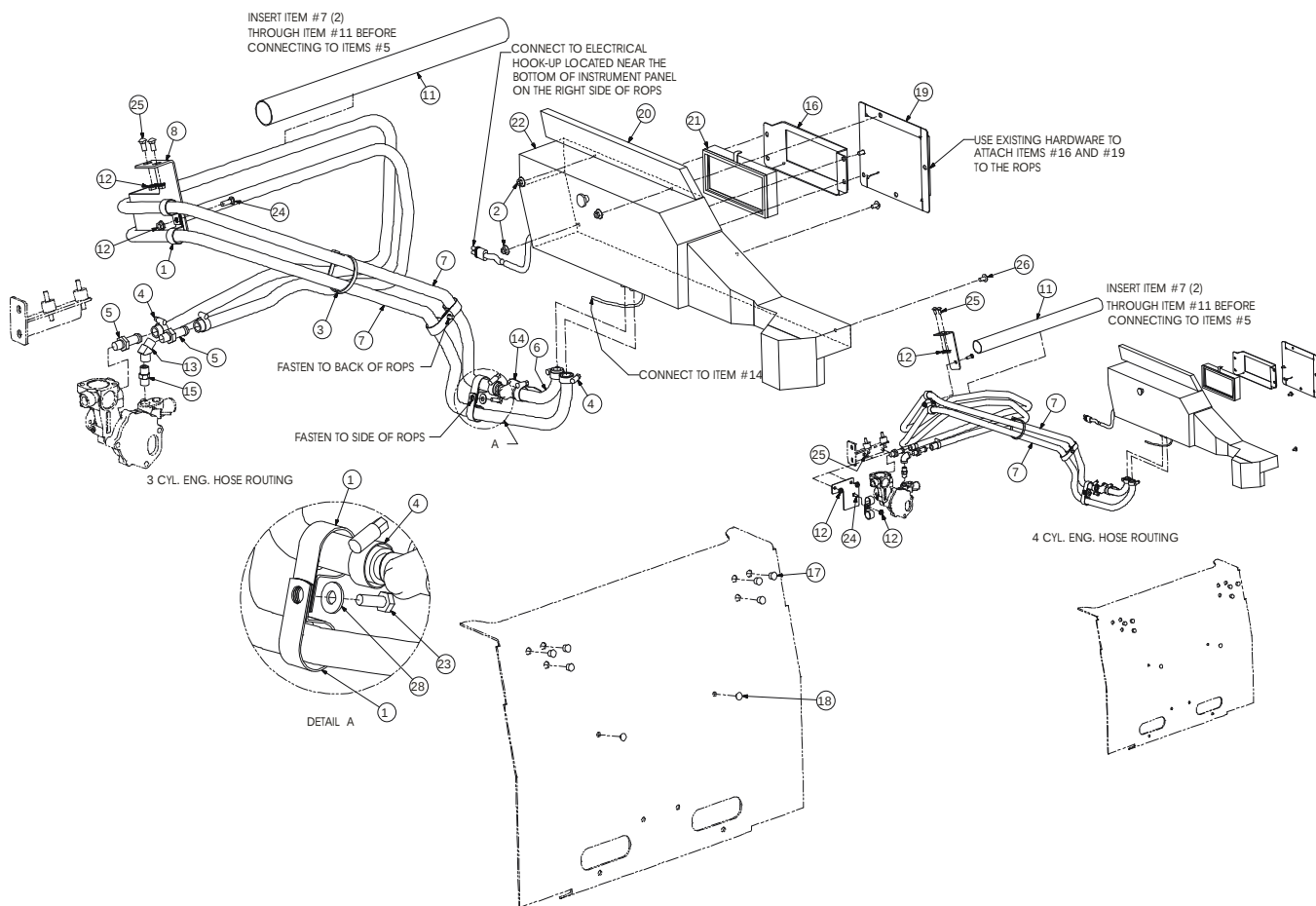


Engine Auto Shutdown Kit 808270

Ref. No.	Part No.	Description	Qty. Req.
	808270	KIT/ENGINE AUTO SHUTDOWN	
1	420-36280	MODULE/SHUTDOWN. 1	
2	310-32686	SCREW/BUTTON HEAD #8 X 3/4 . 2	
3	654035	WASHER/LOCK #8. 2	
4	195442	NUT/STANDOFF #8 X 3/4 2	
5	420-35939	PROBE/RADIATOR. 1	
6	660043	REDUCER 1/4 x 1/8 1	
	055648	TIE/WIRE (not shown). 10	

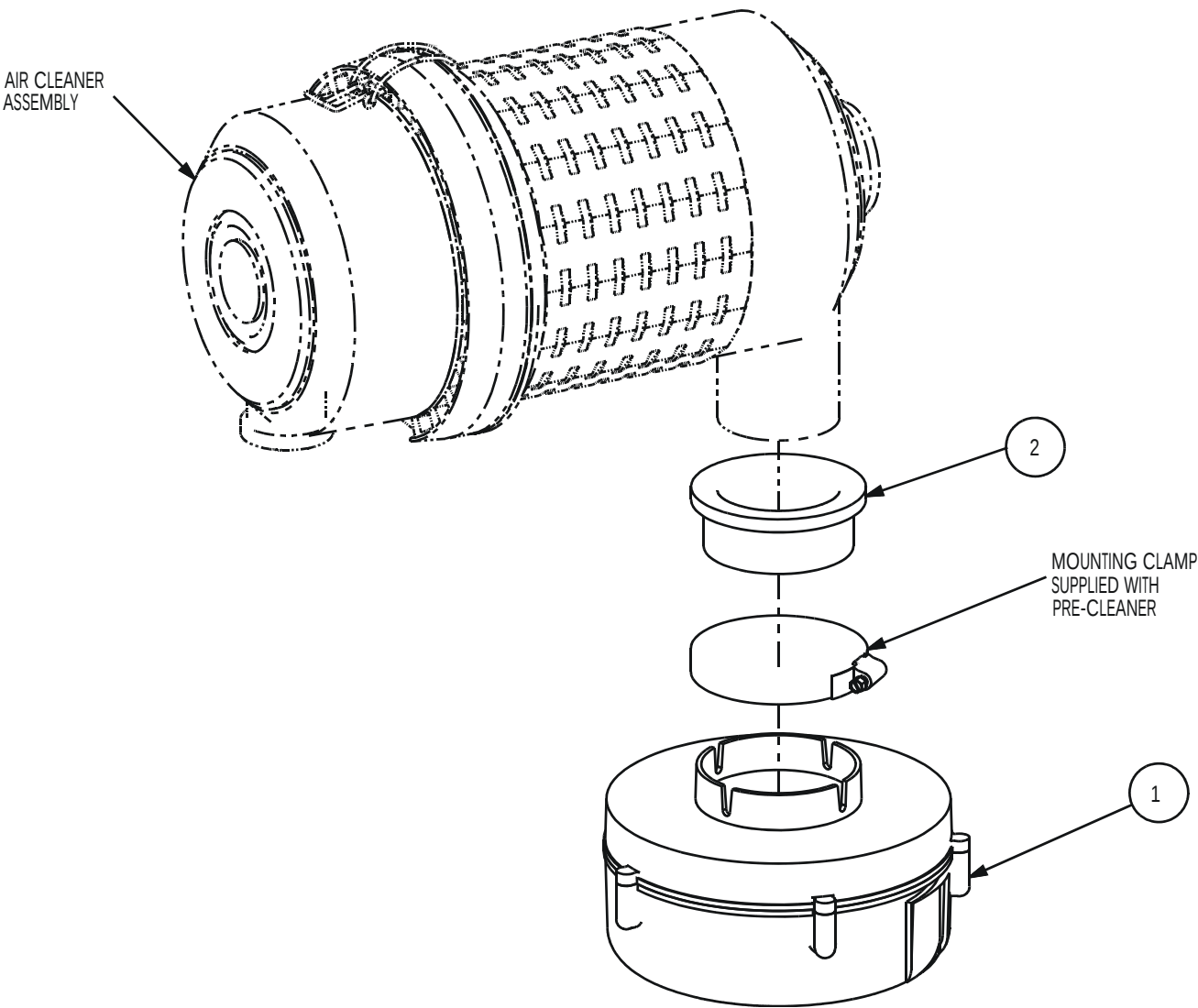
KITS AND ACCESSORIES

Cab - Heater/Defroster Kit 810739



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	810739	KIT/HEATER/DEFROSTER		15	230-32655	ADAPTER STR 3/8 NPT-3/8.	1
1	058805	CLAMP/HOSE	8	16	330-33796	HOUSING WELDMENT/FILTER.	1
2	070634	NUT/FLRSUF 1/4 CZ	3	17	420-35942	HOLE PLUG 1/2	6
3	088467	TIE/NYLON.	1	18	420-35988	HOLE PLUG 3/8	2
4	095955	CLAMP/HOSE	6	19	420-36123	COVER/HEATER MOTOR	1
5	123352	ST MP06 BD10.	2	20	420-36148	FOAM/LH W/HEATER ROPS.	1
6	170-34425	HOSE/HEATER	1	21	420-36247	FILTER/HEATER.	1
7	190524	HEATER HOSE	2	22	420-36248	HEATER	1
8	190527	HEATER HOSE BRACKET	1		244398	ASSY/BLOWER MOTOR	1
9	190568	HEATER HOSE BRACKET	1		136305	SWITCH/FAN 3-SPEED	1
10	190570	HEATER HOSE BRACKET	1		136304	KNOB/CONTROL	2
11	190622	NYLON PROTECTIVE SLEEVE	1		090-32563	CABLE ASSY/HEAT CONTROL.	1
12	210-19470	NUT/FLRSUF 5/16 CZ	4		136310	RESISTOR BLOCK/HEATER.	1
13	175239	ELBOW 45DEG	1		136311	RECTIFIER/HEATER RELAY.	1
14	230-32633	VALVE/CABLE CONTROLLED	1		137797	NUT/LOCK #10.	4
					136316	SCREW/SEMS	2
					138552	KNOB/RECIRCULATION	1
					420-36290	LOUVERS/CAB HEATER.	AR
				23	650448	CS 1/4x3/4 C5ZY	2
				24	650573	CB 2/16x1 C5ZY.	2
				25	650687	CB 5/16x3/4 C5ZY	2
				26	650943	THMS 1/4x1/2 C2Z SLTD.	3
				28	654002	FW 1/4 AWZ	2

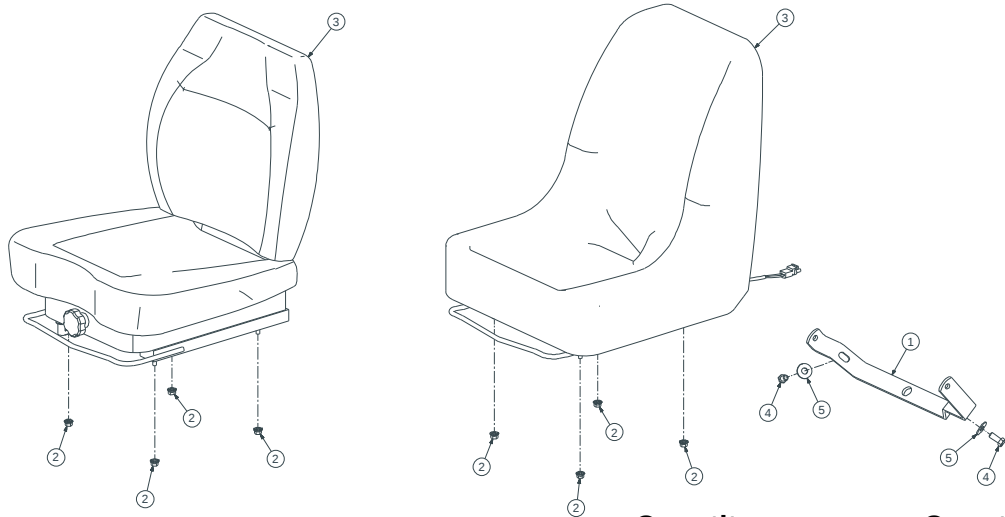
Pre-Cleaner Kit 810737



Ref. No.	Part No.	Description	Qty. Req.
	810737	KIT/PRE-CLEANER	
1	135335	PRE-CLEANER/INTAKE	1
2	190634	SLEEVE/REDUCER	1

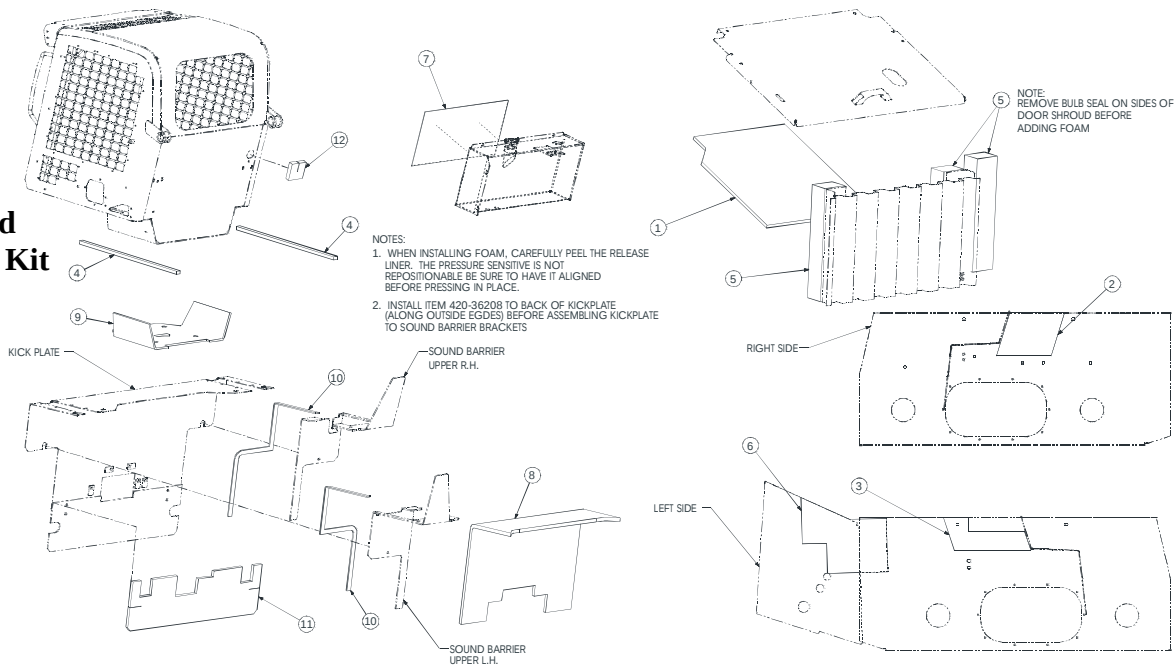
KITS AND ACCESSORIES

Suspension Seat Kit 810422 and Standard Seat Kit 810423



Ref. No.	Part No.	Description	Quantity 810422 Suspension Seat	Quantity 810423 Standard Seat
1	184892	BRACKET/SEAT BELT-----	1	1
2	137836	NUT/HEX WHIZLOCK M8 -----	4	4
3	184017	SEAT/STANDARD -----	1	1
	184016	SEAT/SUSPENSION -----	1	
4	650630	SCREW/CAP 7/16 X 1-----		2
5	654046	WASHER/FLAT 7/16 -----		2

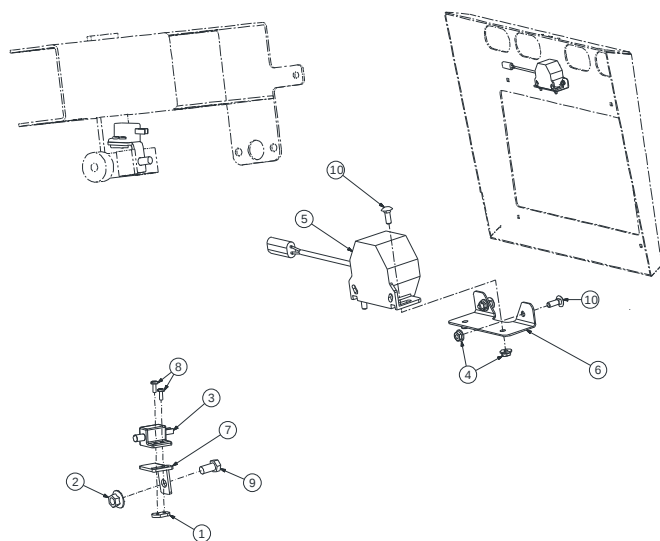
Cab Sound
Suppression Kit
810738



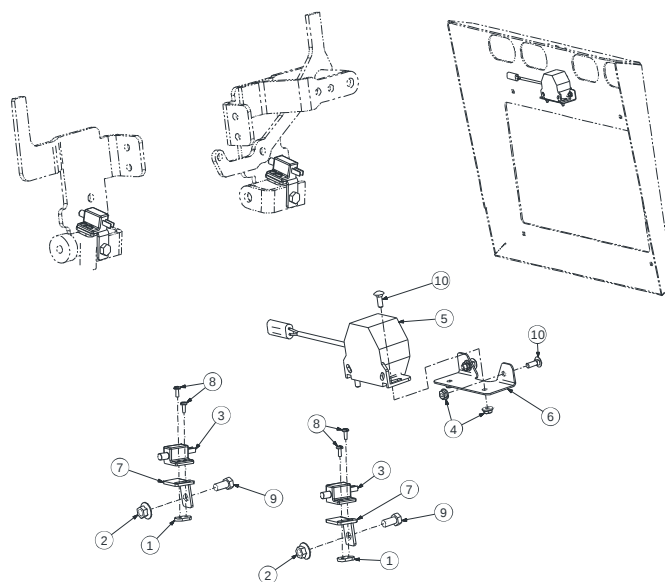
Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
	810738	KIT/CAB SOUND SUPPRESSION		6	191913	PAD/SOUND TOWER LH.....	1
1	190422	PAD/ENGINE COVER REAR	1	7	192627	SOUND BARRIER/FUEL TANK	1
2	190479	PAD/RIGHT FENDER PANEL	1	8	420-36205	FOAM, KICKPLATE	1
3	190481	PAD/LEFT FENDER PANEL.....	1	9	420-36207	FOAM,SEAT PLATE	1
4	190817	FOAM/SEAL/1.0X.75X34	2	10	420-36208	FOAM,SOUND BARRIER LH RE....	2
5	191909	FOAM PAD/SOUND	3	11	420-36211	FOAM,PLATE,FLOOR PLATE	1
				12	420-36217	FOAM,WIRE HARNESS.....	1

Backup Alarm Kit 810740

T-Bar Controls



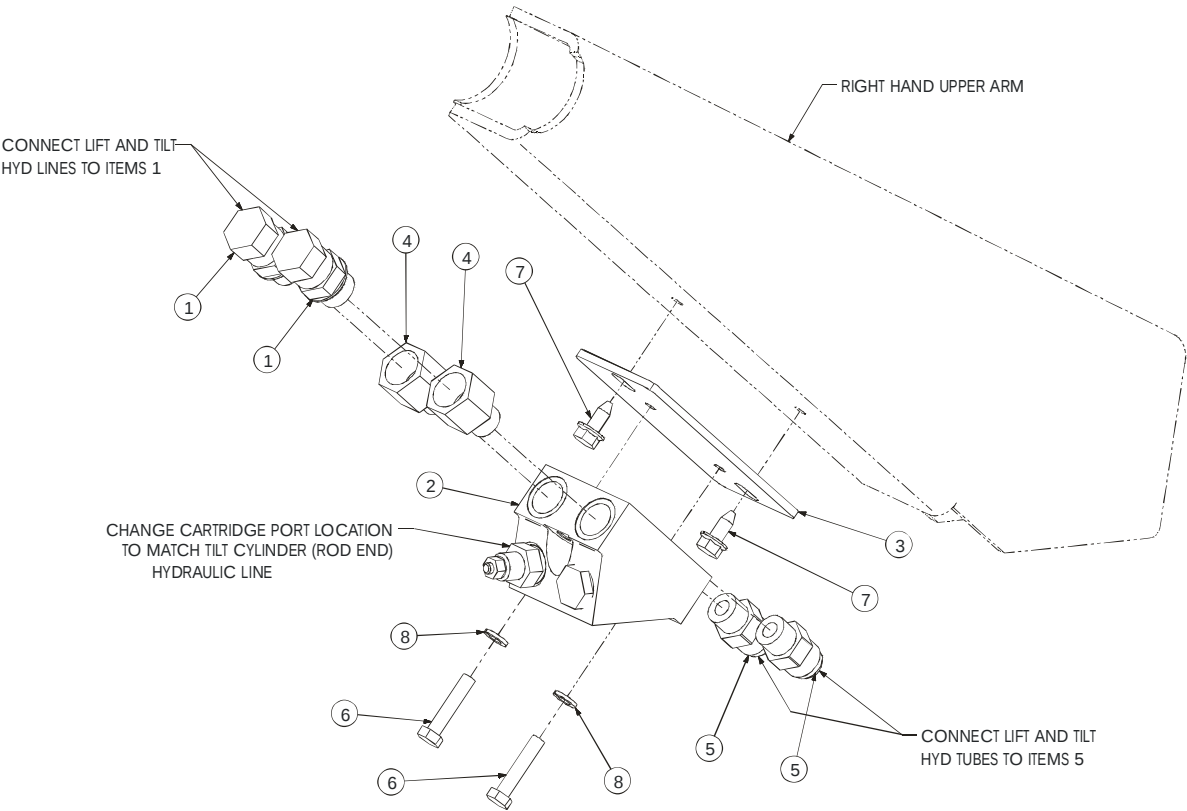
Hand/Foot Controls



Ref. No.	Part No.	T-Bar Description	Qty. Req.
	810740	KIT/BACKUP ALARM	
1	040-33629	PLATE/MOUNTING SWITCH.	1
2	070856	NUT/FLLSUF 3/8 CZ	1
3	090-32433	SWITCH	1
4	134588	NUT/SPIRALOCK 1/4-20	4
5	140880	ALARM/BACK-UP	1
6	189856	BACKUP ALARM BRACKET	1
7	191362	BRACKET/ALARM	1
8	310-32624	HHTFS TAP/R #10 x 5/8 CZY	2
9	650488	CS 3/8x3/4 C5ZY	1
10	650758	CB 1/4-20 x 3/4.	4

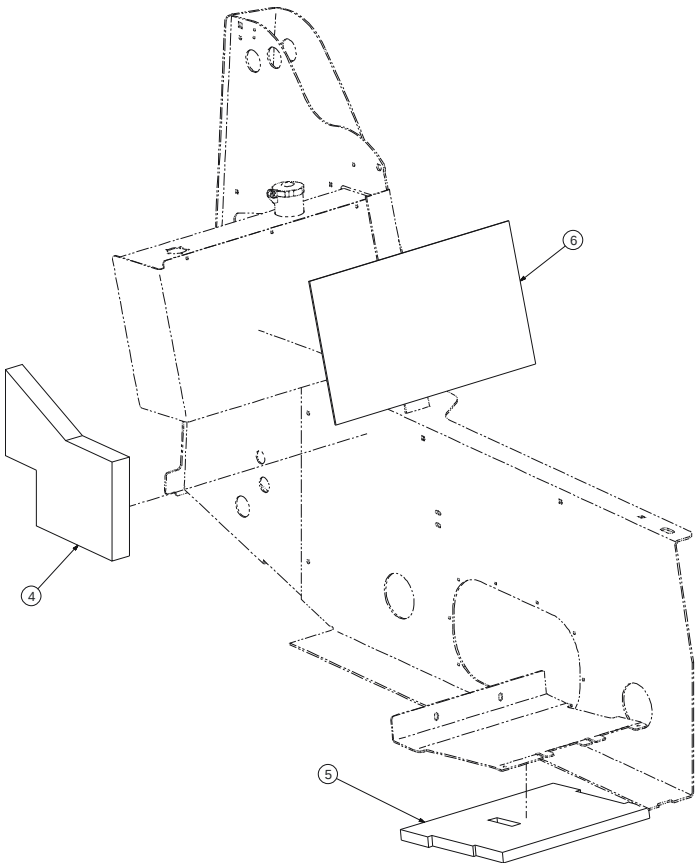
Ref. No.	Part No.	H/F Description	Qty. Req.
1	040-33629	PLATE/MOUNTING SWITCH.	2
2	070856	NUT/FLLSUF 3/8 CZ	2
3	090-32433	SWITCH	2
4	134588	NUT/SPIRALOCK 1/4-20	4
5	140880	ALARM/BACK-UP	1
6	189856	BACKUP ALARM BRACKET	1
7	191362	BRACKET/ALARM	2
8	310-32624	HHTFS TAP/R #10 x 5/8 CZY	4
9	650488	CS 3/8x3/4 C5ZY	2
10	650758	CB 1/4-20 x 3/4.	4

Lock Valve Kit 810721



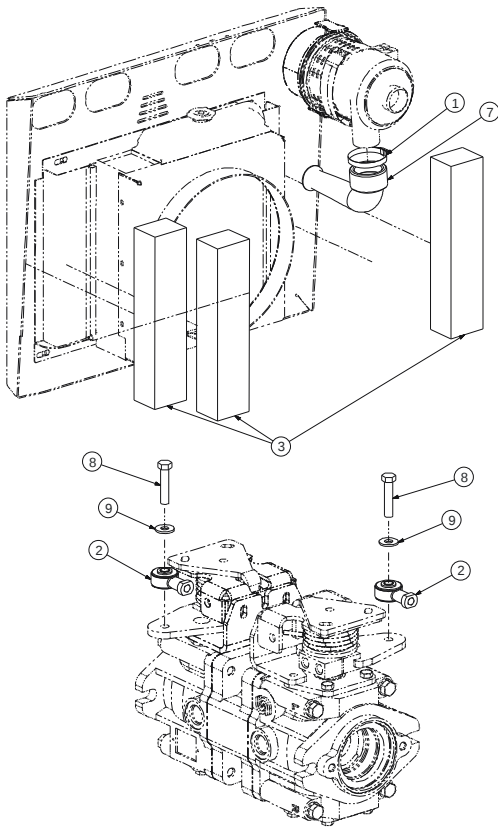
Ref. No.	Part No.	Description	Qty. Req.
	810721	KIT/LOCK VALVE	
1	122896	FITTING/ST SAE10XFLFSW10 . . .	2
2	190277	VALVE/LOCK	1
3	190319	PLATE/VALVE MOUNT	1
4	190336	FITTING/ST SAE08XSAF10	2
5	230-30569	UNION/HYD. FITTING	2
6	650577	SCREW/CAP 5/16 X 1-1/2	2
7	651648	SCREWROLLING TFS 5/16 X 3/4 .	2
8	654024	WASHER/LOCK 5/16	2

Sound Suppression Kit 192635
36/3840 Models



Ref. No.	Part No.	Description	Qty. Req.
	192635	KIT/SOUND 36/3840	1
1	087849	CLAMP/HOSE #52	1
2	134792	END/ROD	2
3	191909	FOAM PAD/SOUND	3
4	191913	PAD/SOUND TOWER LEFT	1
5	192625	FOAM/FOOT PLATE (T-BAR)	1
	192695	FOAM/FOOT PLATE (H/F)	1
6	192627	FOAM/FUEL TANK	1
7	192848	DIFFUSER/SOUND	1
8	650579	SCREW/CAP 3/8 X 1-3/4	2
9	654004	WASHER/FLAT 5/16	2

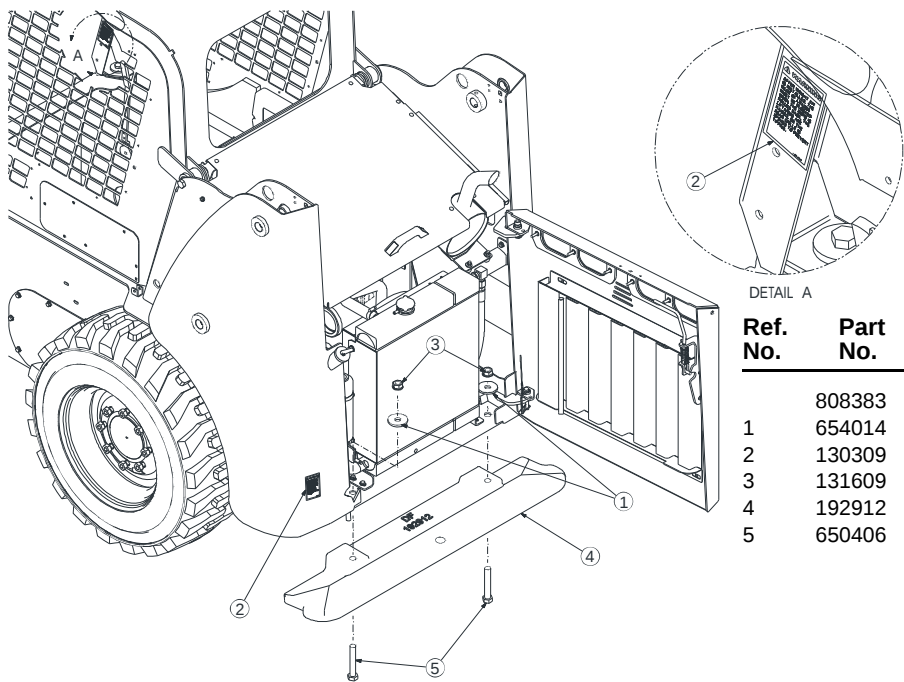
Sound Suppression Kit 192636
4240 Models



Ref. No.	Part No.	Description	Qty. Req.
	192636	KIT/SOUND 4240	1
1	087849	CLAMP/HOSE #52	1
2	134792	END/ROD	2
3	191909	FOAM PAD/SOUND	3
4	191913	PAD/SOUND TOWER LEFT	1
5	192625	FOAM/FOOT PLATE (T-BAR)	1
	192695	FOAM/FOOT PLATE (H/F)	1
6	192627	FOAM/FUEL TANK	1
7	192848	DIFFUSER/SOUND	1
8	650579	SCREW/CAP 3/8 X 1-3/4	2
9	654004	WASHER/FLAT 5/16	2

KITS AND ACCESSORIES

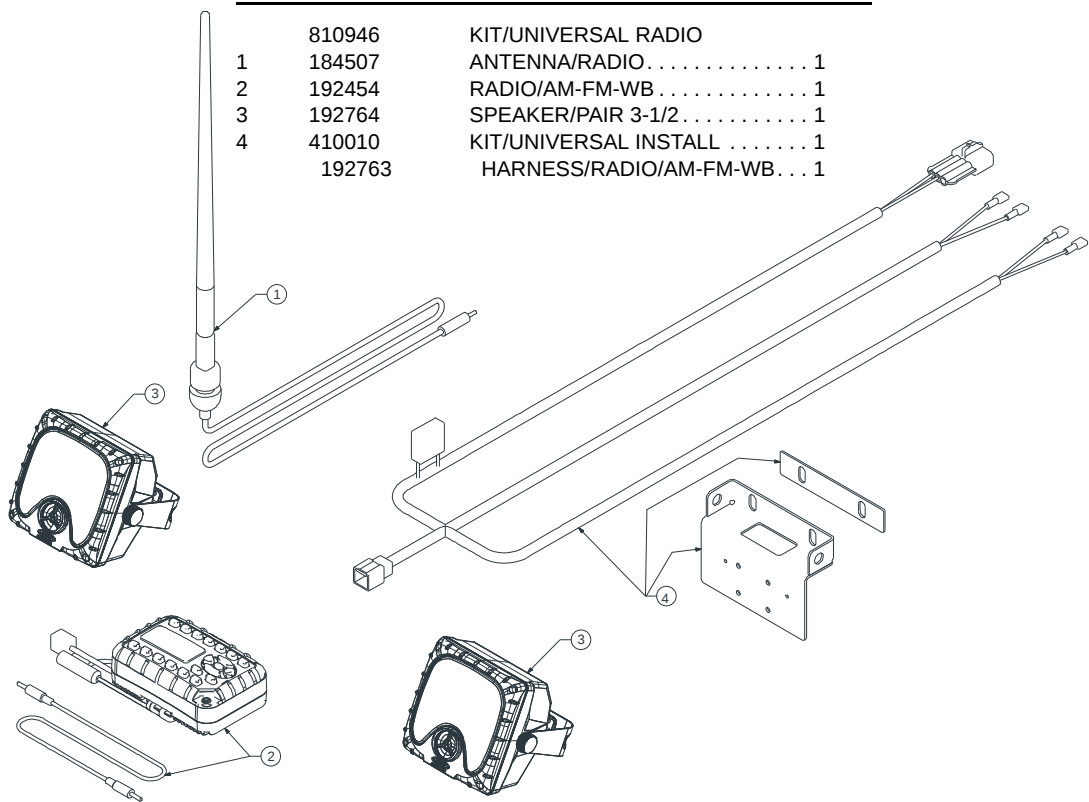
Rear Counterweight Kit 808383



Ref. No.	Part No.	Description	Qty. Req.
	808383	KIT/REAR COUNTERWEIGHT	
1	654014	FW 3/4 AWZY	2
2	130309	DECAL/WARNING TIPPING	2
3	131609	NUT/SPIRALOCK 3/4-10	2
4	192912	COUNTERWEIGHT	1
5	650406	CS 3/4x4-1/2 C5ZY	2

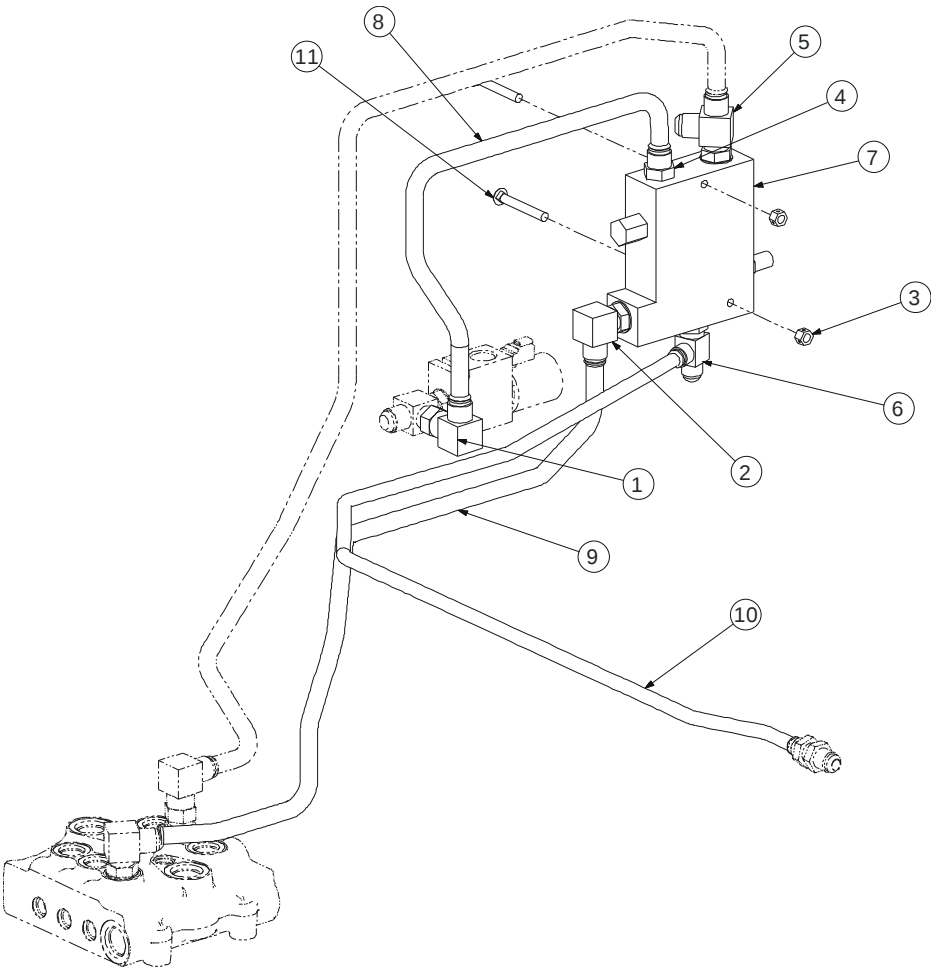
Universal Radio Kit 810946

Ref. No.	Part No.	Description	Qty. Req.
	810946	KIT/UNIVERSAL RADIO	
1	184507	ANTENNA/RADIO	1
2	192454	RADIO/AM-FM-WB	1
3	192764	SPEAKER/PAIR 3-1/2	1
4	410010	KIT/UNIVERSAL INSTALL	1
	192763	HARNESS/RADIO/AM-FM-WB	1



Self-Leveling Valve Kit 811204

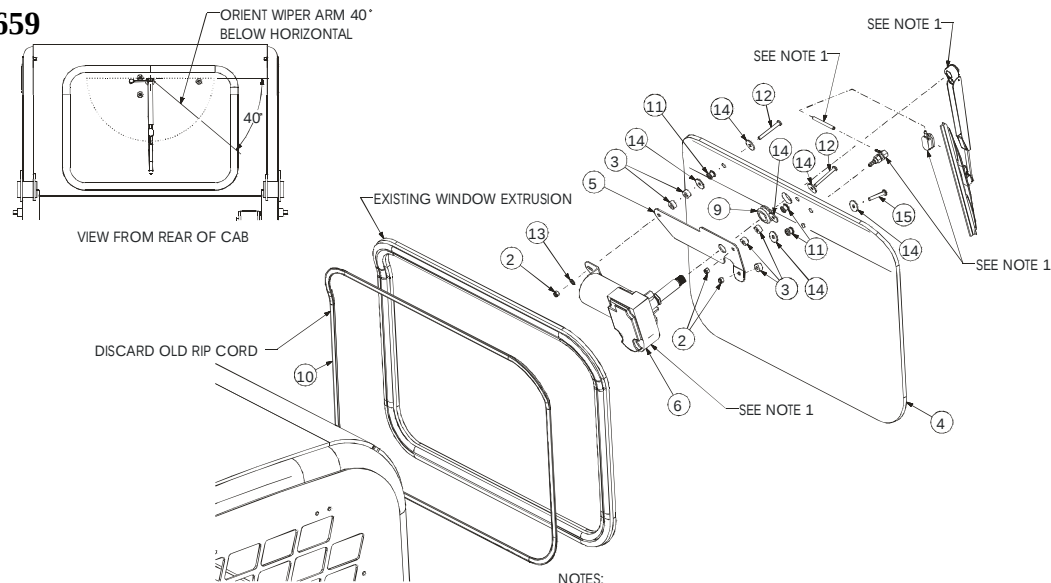
3640: SN 003301 and Up
3840: SN 003401 and Up
4240: SN 003451 and Up



Ref. No.	Part No.	Description	Qty. Req.
	811204	KIT/SELF-LEVELING VALVE	
1	065415	ELBOW/SWIVEL 90° 7/8	1
2	067761	FITTING/90° SAE10 X JIC10	1
3	210-31017	NUT/LOCK FL CTR 5/16	2
4	072580	FITTING/STR SAE10 X JIC10	1
5	072807	FITTING/TEE MALE	1
6	121387	FITTING/TEE SAE10XJIC08XJIC081	1
7	135367	VALVE/SELF-LEVEL	1
8	191454	TUBE/SELF-LEVEL BOTTOM.	1
9	191460	TUBE/CONTROL VALVE/LIFT	1
10	191461	TUBE/LIFT	1
11	652040	BOLT/CARRIAGE 5/16 X 2-1/2	2

KITS AND ACCESSORIES

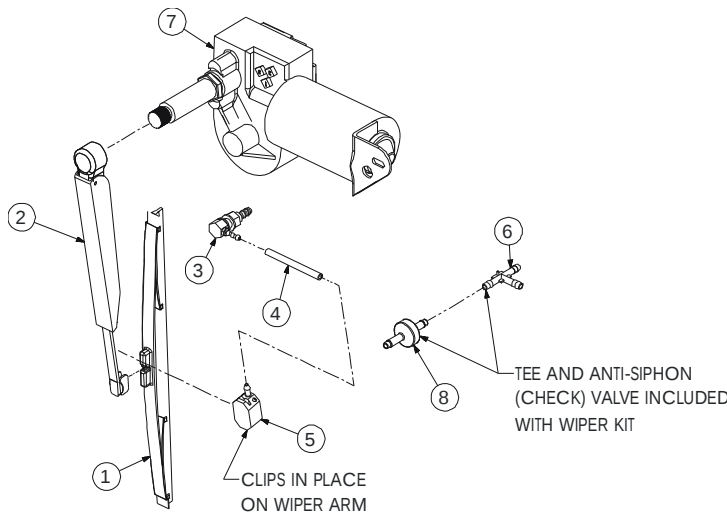
Rear Wiper Kit 811659



- NOTES:
- 1.) WIPER MOTOR ASSY, ARM, AND BLADE AS WELL AS WASHER NOZZLE, BULKHEAD, CHECK VALVE, AND HOSE ARE COMPONENTS OF WIPER KIT, P/N 197920
 - 2.) ROUTE CAB DOOR/REAR WIPER HARNESS ADJACENT TO THE EXISTING CAB DOOR HARNESS. IDENTIFY THE WIRE HARNESS THAT CONNECTS WIPER SWITCH TO THE WIPER MOTOR (3 WIRES). REMOVE EACH OF THE THREE WIRES FROM THE BASE OF THE SWITCH AND REPLACE IT WITH THE WIRE OF MATCHING COLOR IN THAT SAME LOCATION. PRESS THE WIRES FROM THE WIPER HARNESS (JUST REMOVED) TO THE AVAILABLE MALE TERMINALS IN THE REAR WIPER DOOR HARNESS TAKING CARE TO MATCH WIRE COLORS.

Ref No.	Part No.	Description	Qty. Req'd
	811659	KIT/REAR WIPER	
1	055648	TIE/CABLE .19X7.50 BLACK	2
2	084175	HLN INST #1024 CZY	3
3	197908	SPACER / .25 IN	5
4	197917	WINDOW/REAR/WIPER	1
5	197918	MOUNT/WIPER MOTOR	1
6		KIT/WIPER/REAR	1
7	197935	HARNESS/DOOR REAR WIPER	1
8	197936	HARNESS/CAB REAR WIPER	1
9	197939	GROMMET .625 X .25	1
10	420-34480	STRIP/LOCKING	1
11	420-36323	GROMMET .1875 X .25	3
12	650637	RHMS SLT #1024X1-3/4 CZY	2
13	651044	LW EXT T #10 AZY	1
14	651302	FW #10 BWZY	6
15	651814	BHSCS #1024x1-1/4 CZY	3
16	50350260	SWITCH/WIPER DUAL CNTROL	1

Ref No.	Part No.	Description	Qty. Req'd
	197920	KIT/WIPER MOTOR	
1	197909	BLADE/WIPER/9 IN	1
2	197910	ARM/WIPER/ADJ	1
3	197911	BULKHEAD/WIPER	1
4	197912	HOSE/WIPER/10.5 IN	1
5	197913	NOZZLE/WASHER/REAR	1
6	197916	FITTING/T/O.188	1
7	197921	MOTOR/WIPER/NO SWITCH	1
8	197937	VALVE/CHECK	1



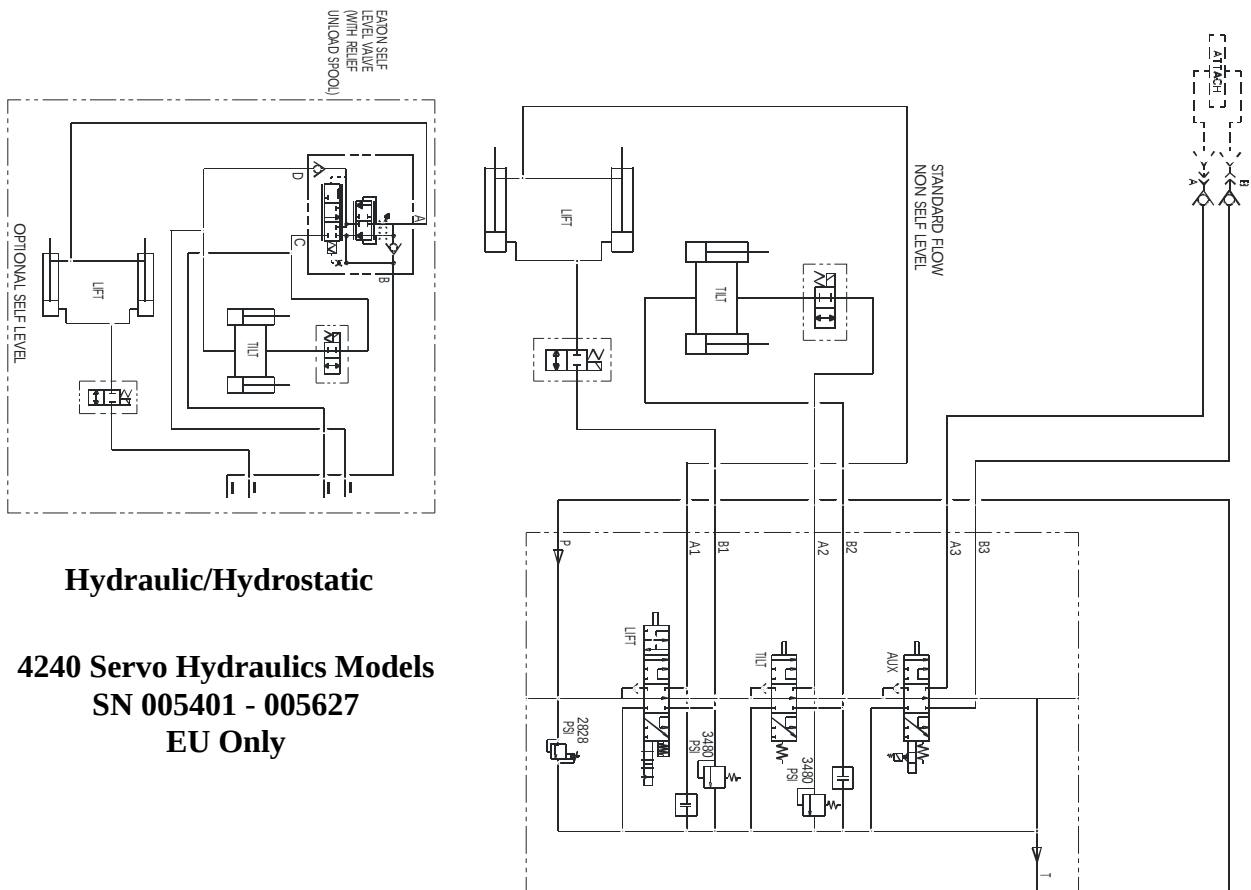
SECTION D: SCHEMATICS

Hydrostatic/Hydraulic Schematic 169

Cab Door - Electrical Schematic 172

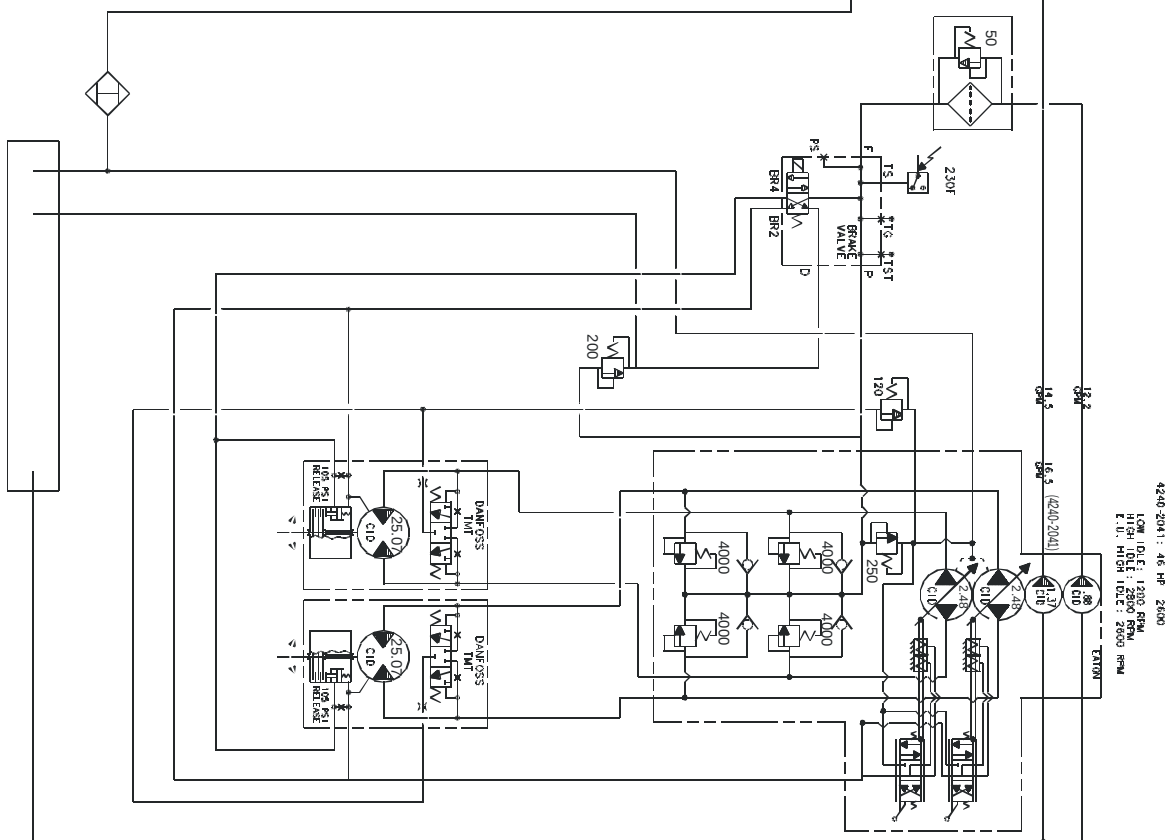
Cab Heater - Electrical Schematic 173

Electrical Schematic 174

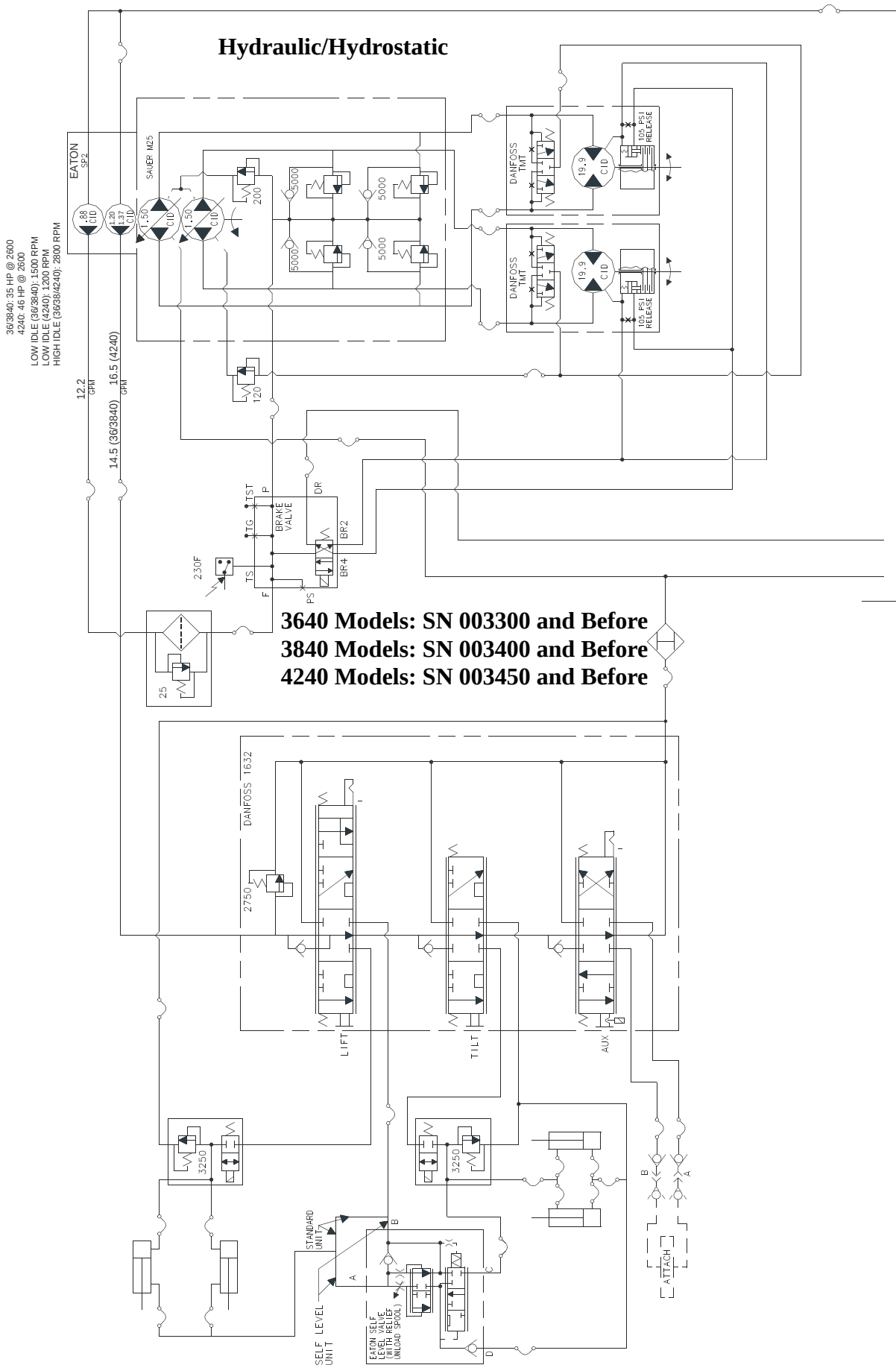


Hydraulic/Hydrostatic

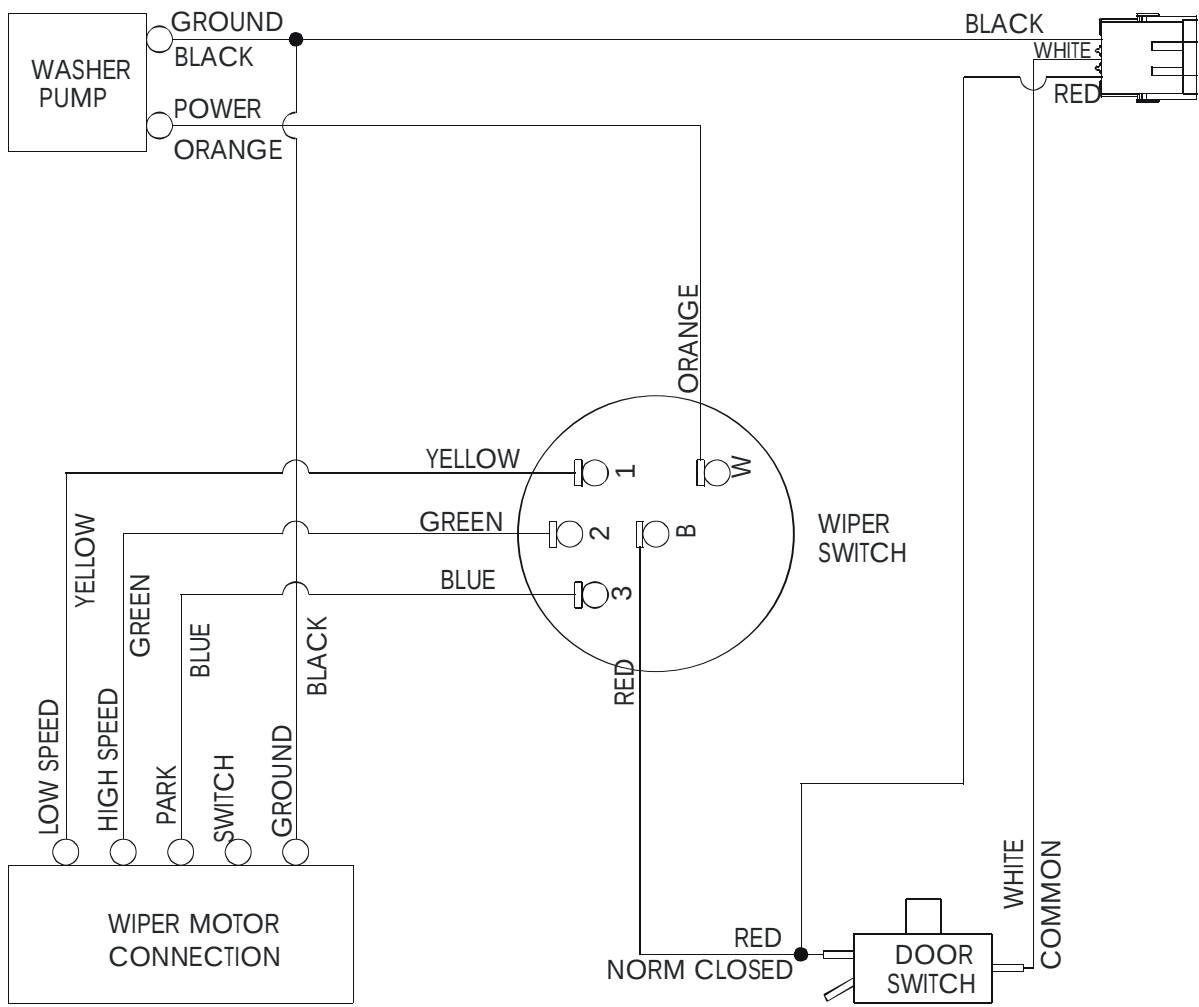
4240 Servo Hydraulics Models
SN 005401 - 005627
EU Only



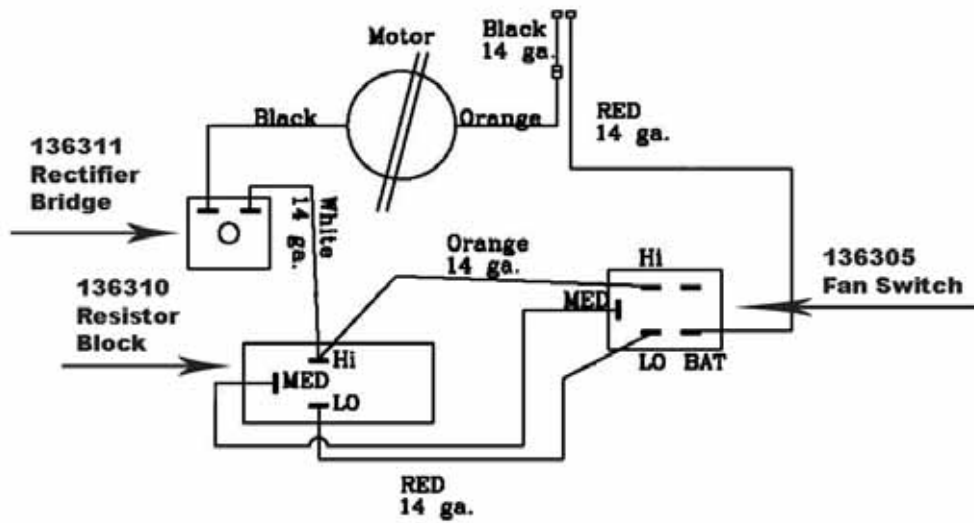




Cab Door Electrical



Cab Heater Electrical



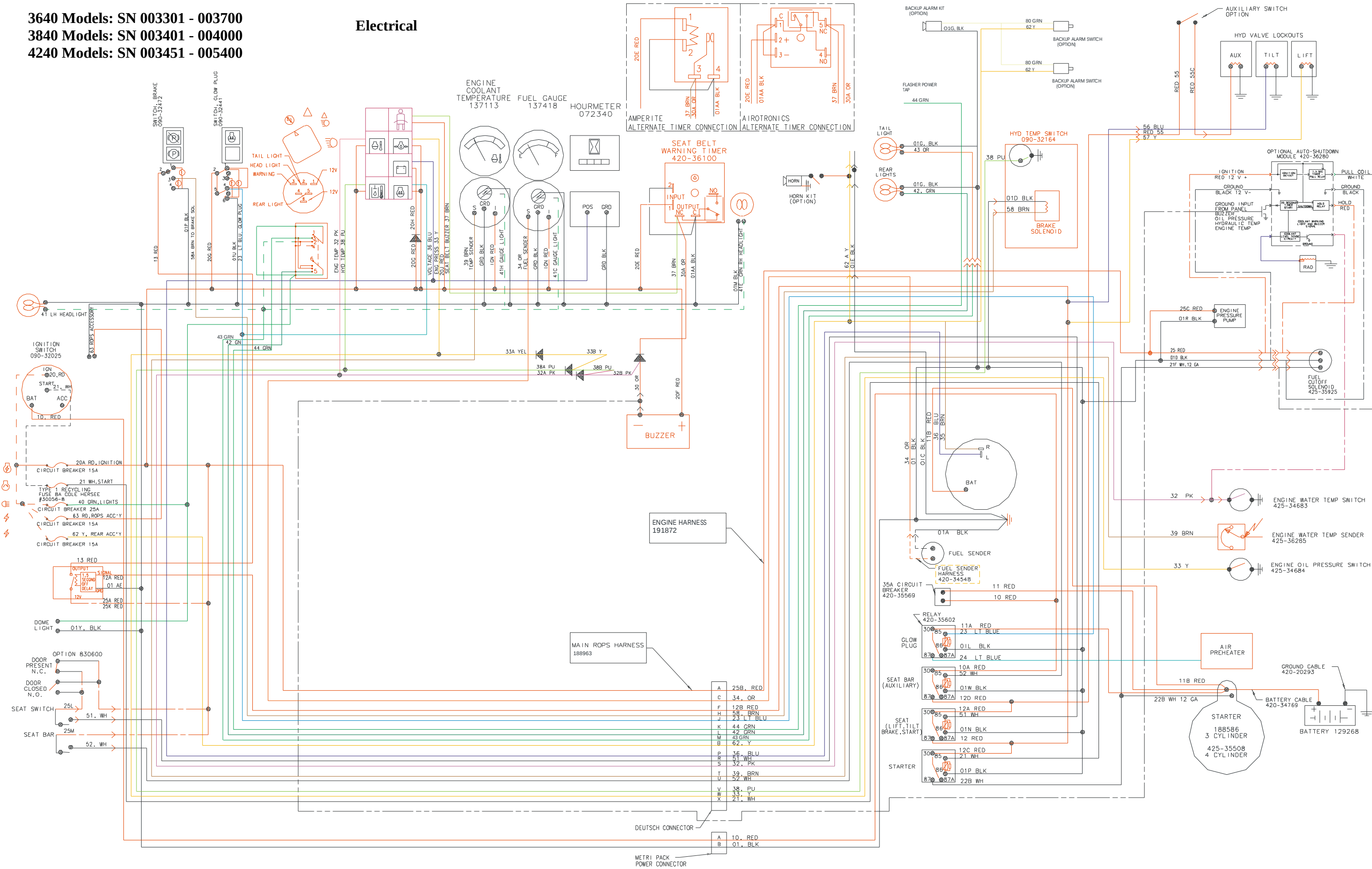
The diagram illustrates the electrical system for a vehicle, featuring a central engine harness (195299) and a ROPS harness (195298). The engine harness is connected to the battery (129268) and the starter (188586, 3 CYLINDER, 425-35508). The ROPS harness is connected to the battery and the starter. The diagram shows the wiring for the engine, battery, starter, glow plugs, fuel sender, fuel gauge, oil pressure gauge, water temperature gauge, and various switches and relays. The battery is connected to the starter and the glow plugs. The starter is connected to the battery and the glow plugs. The glow plugs are connected to the battery and the glow control module. The fuel sender is connected to the fuel gauge and the fuel gauge sender. The oil pressure gauge is connected to the oil pressure sender. The water temperature gauge is connected to the water temperature sender. The diagram includes a legend for the wire colors and a list of components and their part numbers.

Legend:

- 10. RED
- 01. BLK
- 34. OR
- 12B. RED
- 58. BRN
- 23. LT. BLU
- 44. GRN
- 42. GRN
- 43. GRN
- 62. Y
- 36. BLU
- 51. WH
- 32. PK
- 39. BRN
- 52. WH
- 38. PU
- 33. Y
- 21. WH
- 12C. RED
- 21. WH
- 01P. BLK
- 22B. WH
- 11A. RED
- 24. LT. BLUE
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH 12 GA
- 32. PK
- 39. BRN
- 33. Y
- 11. RED
- 10. RED
- 31. PK
- 10A. RED
- 52. WH
- 01W. BLK
- 12D. RED
- 51. WH
- 01N. BLK
- 12. RED
- 11B. RED
- 22B. WH

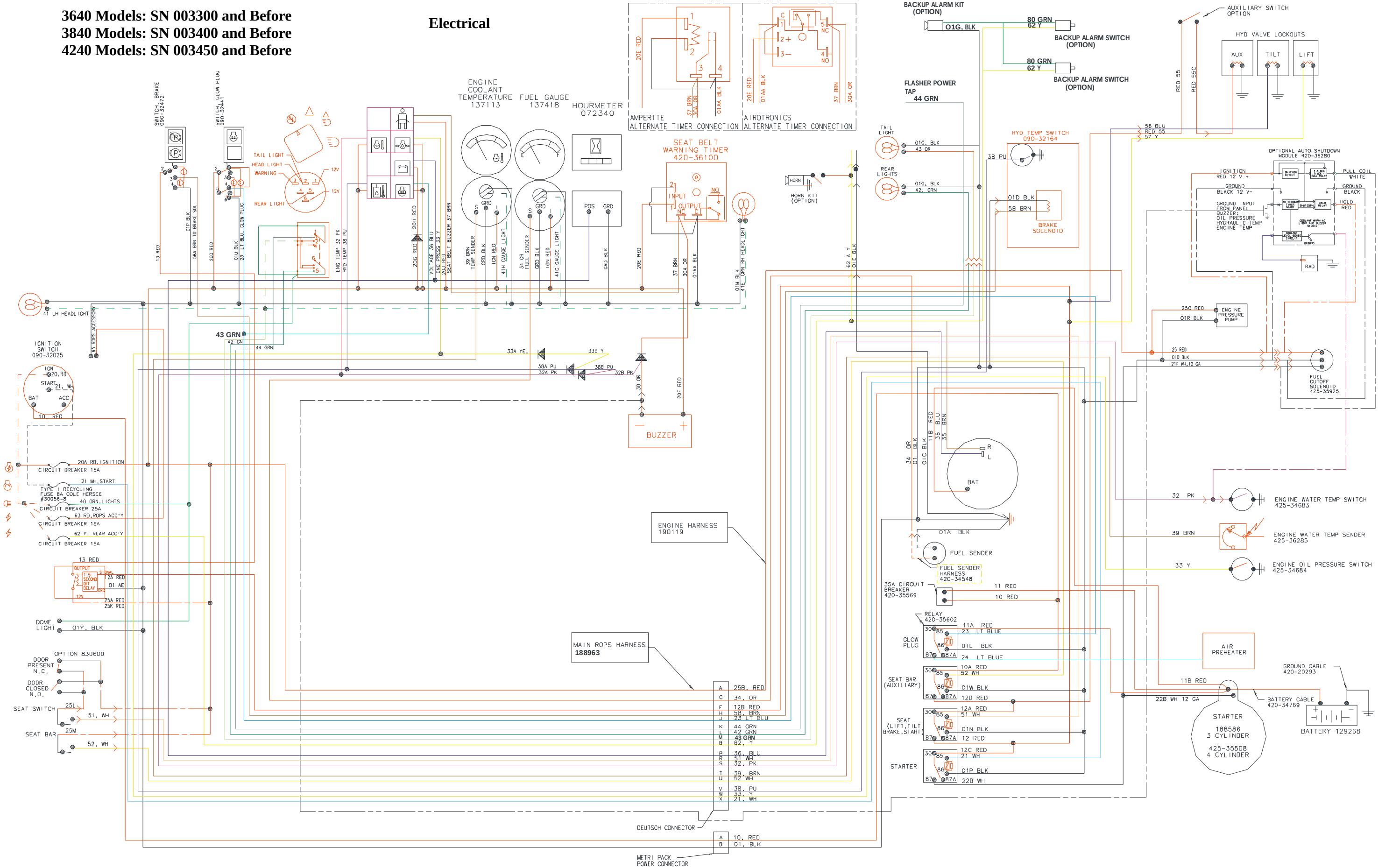
3640 Models: SN 003301 - 003700
3840 Models: SN 003401 - 004000
4240 Models: SN 003451 - 005400

Electrical



3640 Models: SN 003300 and Before
3840 Models: SN 003400 and Before
4240 Models: SN 003450 and Before

Electrical



This Page Intentionally Left Blank

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
044204	26	2	057557	14	6	067823	14	9	071701	90	6
044204	28	2	058615	46	4	067847	2	4	071701	92	6
044205	26	3	058615	52	2	067847	6	4	071701	136	7
044205	28	3	058615	86	5	067847	86	24	071701	147	2
054202	70	9	058615	100	2	067847	158	1	071701	148	22
054202	74	9	058805	38	2	068034	2	5	071703	12	12
054202	78	9	058805	40	2	068034	6	5	071703	14	12
054202	82	5	058805	40	2	068034	24	2	071703	16	4
054202	84	6	058805	42	2	068938	46	5	071703	22	3
054626	46	1	058805	44	2	068938	48	3	071703	30	6
054626	54	2	058805	44	2	068938	52	5	071703	32	6
054626	58	1	058805	96	2	068938	54	5	071703	50	5
054626	62	2	058805	98	2	070634	2	6	071703	62	7
054626	64	2	058805	159	1	070634	6	6	071703	64	7
054626	147	1	060746	124	20	070634	12	9	071703	70	14
054816	46	2	060746	126	20	070634	12	10	071703	74	14
054816	52	1	060748	126	37	070634	14	10	071703	78	13
054816	54	3	061574	66	1	070634	16	3	071703	82	8
054816	62	3	061946	66	2	070634	96	4	071703	84	8
054816	64	3	061946	68	1	070634	98	4	071704	70	15
054885	30	2	061946	68	1	070634	148	7	071704	74	15
054885	32	2	062023	2	2	070634	150	11	071704	78	14
054885	70	10	062023	6	2	070634	159	2	071704	82	9
054885	74	10	062023	30	3	070648	36	1	071704	84	9
054985	86	3	062023	32	3	070856	2	7	071705	148	17
054985	88	3	062756	24	1	070856	4	1	071705	150	6
054985	90	3	064260	2	3	070856	6	7	071706	2	8
054985	92	3	064260	6	3	070856	10	1	071706	6	8
054985	94	1	064260	86	6	070856	10	1	071706	12	13
054985	154	1	064260	100	3	070856	38	4	071706	14	13
054994	48	1	064354	96	3	070856	50	4	071706	30	7
055335	38	1	064354	98	3	070856	70	12	071706	32	7
055335	40	1	064422	62	4	070856	74	12	071706	70	16
055335	40	1	064422	64	4	070856	78	11	071706	74	16
055335	42	1	064543	12	6	070856	82	6	071706	78	15
055335	44	1	064543	14	7	070856	84	7	071706	82	10
055335	44	1	064669	62	5	070856	86	7	071706	84	10
055648	2	1	064669	64	5	070856	88	5	071709	30	8
055648	6	1	065415	40	3	070856	90	5	071709	32	8
055648	86	4	065415	40	3	070856	92	5	072340	96	5
055648	88	4	065415	52	3	070856	151	5	072340	98	5
055648	90	4	065415	58	1	070856	162	2	072343	86	9
055648	92	4	065415	62	6	070856	162	2	072343	88	7
055648	96	1	065415	64	6	071401	82	7	072343	90	7
055648	98	1	065415	166	1	071401	96	10	072343	92	7
055648	100	1	067455	54	4	071700	30	4	072490	12	14
055648	148	25	067750	12	7	071700	32	4	072490	14	14
055648	152	7	067750	14	8	071700	40	4	072580	44	3
055648	157	10	067761	38	3	071700	40	4	072580	48	4
055648	158	6	067761	42	3	071700	70	13	072580	52	6
055648	167	1	067761	44	3	071700	74	13	072580	54	7
055981	46	3	067761	44	3	071700	78	12	072580	58	4
055981	48	2	067761	52	4	071701	12	11	072580	68	2
056086	60	1	067761	58	2	071701	14	11	072580	68	3
056937	70	11	067761	66	3	071701	54	6	072580	166	4
056937	74	11	067761	68	2	071701	58	2	072602	52	7
056937	78	10	067761	166	2	071701	86	8	072602	54	8
057557	12	5	067823	12	8	071701	88	6	072615	46	6

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
072615	62	8	079039	84	13	091667	154	3	124078	2	17
072615	64	8	079098	52	11	095601	46	9	127710	124	45
072807	52	8	079098	60	3	095601	52	16	127989	124	16
072807	58	5	079126	52	12	095601	54	12	127989	126	16
072807	166	5	079126	60	4	095955	159	4	127990	124	
072853	108	30	080808	138	5	103060	134	11	127990	124	66
072854	108	32	080809	138	7	112712	54	13	127990	126	
072871	50	22	080810	138	9	113839	2	13	127990	126	66
072871	70	17	080811	138	12	113839	6	13	128106	124	10
072916	149	29	080813	138	14	114665	2	14	128106	126	10
072916	151	6	081371	20	1	114665	6	14	128316	70	29
073486	36	2	081374	70	20	114742	54	14	128507	104	1
073694	96	7	081374	74	18	121002	70	28	128507	104	1
073694	98	7	081374	78	18	121002	74	25	128507	104	1
074830	52	17	081380	52	13	121387	58	6	128507	104	1
074830	54	15	081380	70	21	121387	166	6	128507	104	1
075028	86	10	081380	74	19	121480	155	1	128507	104	1
075028	88	8	081380	78	19	121481	155	2	128507	104	2
075028	90	8	081380	152	2	121897	140	4	128507	104	2
075028	92	8	081433	92	10	122348	2	15	128507	104	2
075236	60	2	084175	86	12	122348	6	15	128507	104	2
075858	2	9	084175	167	2	122485	2	16	128507	104	1
075858	6	9	087849	34	2	122485	6	16	128738	96	11
076031	58	3	087849	36	4	122485	16	9	128738	98	11
076031	147	3	087849	164	1	122488	100	12	129004	138	13
076147	52	9	087849	164	1	122840	140	2	129066	138	
076147	54	9	087850	34	3	122896	163	1	129419	94	4
076588	2	10	087850	36	5	122898	46	10	129419	154	6
076588	6	10	087850	64	10	122899	48	7	129423	132	13
076588	14	15	088040	96	6	123067	124	2	129933	68	10
076588	30	9	088040	98	6	123067	126	2	129933	68	10
076588	32	9	088046	48	5	123069	124	6	130064	96	12
076588	34	1	088296	156	1	123069	126	6	130064	98	12
076588	36	3	088467	159	3	123070	124	8	130309	165	2
076588	38	5	088471	138	18	123070	126	8	131050	96	7
076588	42	4	088472	138	17	123073	124	11	131050	98	7
076588	70	18	088473	138	16	123073	126	11	131140	26	6
076588	74	17	088904	60	5	123079	124	17	131140	28	6
076588	78	16	088912	70	22	123079	126	17	131522	2	18
076588	82	11	088935	58	4	123080	124	18	131522	6	17
076588	84	11	088935	147	4	123080	126	18	131529	2	19
076589	2	11	088937	36	25	123081	124	19	131529	6	18
076589	6	11	089079	22	4	123081	126	19	131529	60	1
076589	84	12	089099	48	6	123084	124	27	131577	128	12
076589	86	11	089099	52	14	123084	126	27	131577	130	9
076589	88	9	089099	54	10	123090	124	38	131609	165	3
076589	90	9	089099	58	5	123090	126	38	131706	36	7
076589	92	9	089099	147	5	123090	126	40	131838	52	17
076589	151	7	089961	138	15	123093	126	43	131838	54	15
076589	154	5	090666	38	6	123110	124	60	131842	30	12
076590	70	19	090666	42	5	123110	126	60	131842	32	11
076879	52	10	090666	70	27	123122	124	7	131842	70	30
076880	46	7	091039	46	8	123122	126	7	131940	2	20
076880	62	9	091666	94	2	123123	124	26	131940	6	19
076880	64	9	091666	154	1	123123	126	26	131945	12	18
076971	30	10	091666	154	2	123352	159	5	131945	14	20
078151	156	9	091667	94	3	123383	84	19	132051	2	30
079039	78	17	091667	154	2	123554	24	5	132051	6	29

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
132166	12	19	135367	58	7	137660	107	4	184101	52	21
132166	14	21	135367	58	6	137661	107	5	184101	140	
132270	38	7	135367	138		137683	107	21	184105	140	3
132270	42	6	135367	147	6	137718	153	7	184214	107	23
132270	44	4	135367	166	7	137718	158	2	184296	30	17
132270	44	4	135448	70	39	137720	107	22	184296	32	16
132285	100	4	135578	54	16	137797	2	25	184306	108	29
132286	100	5	136011	82	15	137797	6	24	184373	34	4
132293	2	21	136226	86	16	137797	159	22	184373	36	8
132293	6	20	136226	88	12	137814	107	6	184436	30	18
132294	12	20	136226	90	12	137836	18	1	184436	32	17
132294	14	22	136226	92	13	137836	18	1	184507	165	1
132318	156	1	136226	96	13	137836	161	2	184514	149	26
132346	82	13	136251	2	24	137842	107	14	184664	2	29
132353	147	1	136251	6	23	137843	107	17	184664	6	28
132373	82	14	136304	159	22	137844	107	18	184711	107	23
132493	2	22	136305	159	22	137845	107	19	184735	30	19
132493	6	21	136310	159	22	137846	107	20	184735	32	18
133074	30	13	136311	159	22	137847	107	21	184737	30	20
133074	32	12	136316	159	22	137848	107	15	184737	32	19
134219	24	6	136978	124	9	137849	107	16	184892	18	3
134241	70	31	136978	126	9	137850	107	22	184892	161	1
134327	70	32	136983	124	29	137859	62	44	186073	38	8
134327	74	26	136986	124		138552	159	22	186073	42	7
134327	78	28	136986	126		138669	158	3	186073	44	5
134371	104	1	136988	124	62	139438	44	5	186073	44	7
134372	104	2	136988	126	62	139438	148	24	186308	30	28
134588	10	3	136995	124	57	139438	150	5	186308	32	24
134588	10	3	136995	126	57	140270	70	40	186817	30	23
134588	52	18	137015	126	29	140516	107	7	186817	32	22
134588	86	15	137063	30	14	140880	10	4	186859	40	5
134588	162	4	137063	32	13	140880	10	4	186859	40	6
134588	162	4	137113	96	14	140880	162	5	186889	30	27
134594	24	7	137113	98	13	140880	162	5	186889	32	27
134757	70	33	137113	157		140931	2	26	186893	34	5
134757	74	27	137204	30	15	140931	6	25	186998	40	6
134757	78	29	137204	32	14	174983	96	18	186998	40	7
134792	50	7	137204	74	3	174983	98	16	187304	46	13
134792	164	2	137204	78	3	175239	159	13	187380	124	28
134792	164	2	137418	96	15	182130	30	28	187381	126	28
134852	50	6	137418	98	14	182130	32	24	187382	124	48
134852	70	34	137497	156	1	183822	104	1	187382	126	48
134853	2	23	137500	30	28	183825	104	1	187474	38	9
134853	6	22	137500	32	24	183826	104	1	187474	42	8
134853	70	35	137545	107	1	183934	100	8	187474	44	6
134874	24	8	137602	96	16	183963	108	27	187474	44	8
134888	70	36	137602	98	15	184007	20	2	187581	62	10
134888	74	28	137603	96	17	184016	18	2	187663	2	30
134888	78	30	137603	98	37	184016	161	3	187663	6	29
134889	70	37	137628	107	14	184017	18	2	187714	30	21
134889	74	29	137632	107	2	184017	161	3	187714	32	20
134889	78	31	137634	107	3	184022	18	2	187725	34	6
134966	70	38	137637	107	15	184023	2	28	187725	36	10
135139	66	4	137639	107	16	184023	6	27	187755	6	36
135139	68	3	137647	107	17	184034	18	2	187772	22	5
135284	46	11	137655	107	18	184036	18	2	187825	36	9
135331	52	19	137657	107	19	184036	18	2	187889	2	31
135335	160	1	137658	107	20	184043	108	28	187889	6	30

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
187907	6	31	188898	6	36	189514	46	15	189849	52	23
187908	6	32	188947	96	19	189514	48	17	189849	54	29
187908	82	17	188947	98	19	189514	54	25	189856	10	5
187910	84	22	188963	98	20	189515	48	18	189856	10	5
187915	2	32	188974	66	5	189515	54	26	189856	162	6
187915	6	33	188974	68	4	189535	84	27	189856	162	6
187917	2	33	188974	68	5	189572	38	10	189857	88	13
187917	6	34	188976	2	35	189572	40	7	189857	90	13
187919	30	22	188976	8	37	189572	40	8	189857	92	14
187919	32	21	188991	96	37	189572	42	9	189861	48	19
187921	84	23	188991	98	38	189572	44	11	189872	48	21
187922	2	39	189144	2	36	189572	44	13	189874	48	20
187922	8	42	189144	8	38	189574	2	37	189938	44	15
187924	62	23	189177	32	24	189574	8	40	189938	44	15
187924	64	27	189378	8	39	189580	2	38	189952	78	37
187927	94	5	189383	66	6	189580	8	41	189962	30	27
187927	154	3	189383	68	5	189592	48	19	189962	32	27
187927	154	5	189383	68	6	189602	48	20	189976	52	24
188050	158	6	189383	128	1	189611	48	21	189976	54	30
188053	158	7	189383	132		189613	24	9	189977	54	31
188074	48	9	189384	68	5	189619	78	35	189979	54	32
188092	44	7	189384	68	6	189620	70	42	189996	14	24
188092	44	9	189384	128	1	189620	74	31	190002	54	33
188093	2	34	189384	132		189620	78	36	190007	60	2
188093	6	35	189386	30	24	189709	30	26	190033	4	44
188137	158	9	189386	32	23	189709	32	26	190033	8	47
188142	98	17	189391	32	24	189719	58	8	190045	4	45
188142	107	8	189398	48	10	189719	147	8	190045	8	48
188147	98	18	189398	128		189720	58	9	190057	26	8
188161	22	6	189398	130		189720	147	9	190077	78	38
188413	2	30	189445	48	11	189724	2	39	190093	36	18
188413	6	29	189446	48	12	189724	8	42	190113	38	12
188415	74	30	189448	48	13	189725	4	40	190113	40	9
188415	78	33	189449	30	25	189725	8	43	190113	40	10
188586	30	28	189449	32	25	189727	4	41	190113	42	11
188586	32	24	189450	46	14	189727	8	44	190113	44	13
188636	30	28	189450	48	14	189773	22	7	190113	44	16
188636	32	24	189454	84	25	189776	54	27	190119	92	15
188730	30	28	189457	84	26	189799	82	18	190136	68	6
188730	32	24	189459	58	7	189799	84	28	190136	68	7
188790	34	6	189459	147	7	189805	38	11	190141	54	34
188790	36	10	189460	54	20	189805	40	8	190149	64	25
188794	34	7	189463	54	21	189805	40	9	190160	4	46
188794	36	11	189467	52	22	189805	42	10	190160	8	49
188795	34	8	189467	54	22	189805	44	12	190212	62	24
188795	36	12	189484	44	8	189805	44	14	190212	64	26
188814	34	9	189484	44	10	189808	36	18	190277	163	2
188814	34	12	189485	38	25	189822	96	20	190319	163	3
188814	36	13	189485	44	9	189822	98	21	190333	28	8
188814	36	16	189485	44	11	189832	4	42	190336	163	4
188817	34	10	189486	38	24	189832	8	45	190422	102	1
188817	34	12	189486	44	10	189833	4	43	190422	161	1
188817	36	14	189486	44	12	189833	8	46	190441	108	25
188817	36	16	189491	48	15	189840	54	28	190442	108	26
188833	34	11	189491	54	23	189841	56	1	190443	108	25
188833	36	15	189492	48	16	189842	56	2	190444	108	26
188893	2	35	189492	54	24	189843	56	1	190445	108	25
188893	8	37	189508	70	41	189844	56	2	190446	108	26

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
190469	107	9	191030	38	7	191730	72	50	192763	165	4
190479	102	2	191030	40	5	191730	76	39	192764	165	3
190479	161	2	191030	40	6	191730	82	25	192806	50	11
190481	102	3	191030	42	7	191749	36	26	192848	34	13
190481	161	3	191030	44	5	191798	82	26	192848	36	17
190524	159	7	191030	44	7	191851	4	50	192848	164	7
190527	159	8	191031	108	39	191872	88	14	192848	164	7
190534	104	1	191072	158	8	191872	90	14	192912	165	4
190568	159	9	191103	22	7	191874	36	27	192928	102	8
190570	159	10	191194	4	49	191909	102	5	193001	36	18
190580	46	16	191249	52	26	191909	161	5	193101	104	2
190622	159	11	191250	52	27	191909	164	3	193156	16	7
190634	160	2	191262	52	28	191909	164	3	193156	157	12
190646	107	10	191344	50	9	191913	102	6	193157	16	8
190693	66	7	191345	50	10	191913	161	6	193157	157	11
190693	68	7	191362	10	7	191913	164	4	193337	46	17
190693	68	8	191362	10	7	191913	164	4	193429	46	18
190789	4	47	191362	162	7	191979	68	8	193448	72	54
190789	8	50	191362	162	7	192000	62	26	193654	72	55
190790	4	48	191393	52	29	192001	62	27	193796	48	22
190790	8	51	191396	52	30	192051	72	51	193796	122	
190817	102	4	191436	52	31	192051	76	40	193856	86	18
190817	161	4	191437	52	32	192051	82	27	194049	66	8
190828	62	25	191450	86	17	192058	82	28	194326	104	1
190828	64	14	191454	58	8	192073	82	29	194685	46	19
190828	118		191454	166	8	192081	72	52	194960	24	9
190845	40	11	191460	58	9	192081	76	41	195087	96	7
190845	40	11	191460	166	9	192194	12	22	195087	98	7
190845	44	18	191461	58	10	192194	14	36	195097	46	20
190845	44	18	191461	166	10	192344	4	51	195098	46	21
190852	30	28	191477	96	21	192366	72	53	195152	52	34
190852	32	24	191477	98	22	192454	165	2	195160	38	13
190865	50	8	191480	52	33	192460	82	30	195160	42	12
190907	52	25	191481	60	6	192473	30	28	195160	44	14
190907	134		191484	60	7	192474	30	28	195202	120	2
190974	128	31	191486	60	8	192545	108	36	195202	122	35
190974	132	57	191490	60	9	192574	52	34	195203	120	4
190983	132	2	191538	70	43	192591	40	10	195203	122	48
190986	132	4	191538	74	32	192591	44	14	195298	96	23
190988	132	3	191570	82	19	192601	100	9	195299	86	19
190989	132	3	191575	82	20	192625	164	5	195302	96	24
190991	132	1	191579	4	50	192625	164	5	195321	46	22
190996	132	6	191593	82	21	192627	102	7	195321	120	
191001	132	5	191606	82	22	192627	161	7	195442	158	4
191002	132	5	191628	70	44	192627	164	6	195450	38	14
191003	132	7	191628	74	33	192627	164	6	195471	86	20
191004	132	48	191628	82	23	192634	34	20	195508	96	25
191008	132	26	191631	70	45	192635	164		195552	38	15
191011	132	44	191631	74	34	192636	164		195589	46	23
191012	132	13	191631	82	24	192641	34	21	195590	46	24
191015	132	6	191635	96	22	192647	16	6	195596	66	9
191020	104	1	191635	98	23	192653	134	3	195632	46	25
191026	40	5	191639	70	46	192658	134	8	195637	46	26
191026	40	6	191639	74	35	192685	134	9	195642	126	
191027	40	5	191648	70	47	192695	76	70	195643	46	27
191027	40	6	191648	76	36	192695	82	49	195643	124	
191028	40	5	191670	72	49	192695	164	5	195643	126	
191028	40	6	191670	76	38	192695	164	5	195644	124	

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
195740	86	22	242136	86	25	650488	10	8	650553	76	61
195751	38	16	242147	86	21	650488	24	18	650553	80	68
195766	46	28	242164	30	23	650488	46	37	650573	34	17
195771	46	29	242164	32	22	650488	72	77	650573	36	22
195775	107	40	242455	42	18	650488	76	56	650573	38	26
197908	167	3	242466	38	19	650488	80	63	650573	42	26
197909	167	1	242466	42	19	650488	162	9	650573	44	19
197910	167	2	243028	38	20	650488	162	9	650573	44	19
197911	167	3	243028	42	20	650490	72	78	650573	50	20
197912	167	4	243175	42	21	650491	66	11	650573	159	24
197913	167	5	243175	44	15	650491	68	11	650577	12	48
197916	167	6	243206	44	15	650491	68	11	650577	14	51
197917	167	4	243287	30	28	650491	72	79	650577	52	41
197918	167	5	243287	86	19	650491	72	80	650577	60	11
197920	167		243375	36	21	650491	76	57	650577	148	21
197921	167	7	243522	72	66	650491	80	64	650577	163	6
197935	167	7	244398	159	22	650491	84	47	650579	32	40
197936	167	8	410010	165	4	650492	62	40	650579	50	21
197937	167	8	500195	26	4	650492	64	40	650579	82	42
197939	167	9	500195	26	5	650493	22	15	650579	84	49
240155	34	16	500195	28	4	650493	72	81	650579	164	8
240215	108	26	500195	28	5	650499	12	46	650579	164	8
240216	108	25	570002	22	14	650499	14	49	650584	124	61
240272	134	1	570002	24	17	650503	30	39	650584	126	61
240274	134	6	570002	62	38	650503	32	38	650584	157	3
240278	134	7	570002	64	38	650510	148	13	650585	4	61
240285	134	2	570002	116	11	650510	150	3	650585	8	62
240286	134	4	570005	62	39	650512	72	82	650594	72	86
240287	134	5	570005	64	39	650512	76	58	650606	150	17
240288	134	10	570005	118	11	650512	80	65	650606	151	19
240331	12	25	650200	116	8	650517	52	40	650606	156	3
240336	52	17	650200	118	8	650517	54	40	650630	18	4
240336	54	15	650225	82	38	650528	30	41	650630	20	4
240363	104	1	650315	12	44	650532	158	11	650630	161	4
240363	104	1	650315	14	47	650533	72	83	650631	30	42
240363	104	2	650315	149	6	650533	76	59	650631	32	41
240363	104	2	650327	157	13	650533	80	66	650637	167	12
240385	96	27	650406	165	5	650534	124	24	650650	76	62
240605	124	21	650419	82	39	650542	12	47	650650	80	69
240605	124	22	650448	12	45	650542	14	50	650650	82	43
240605	126	21	650448	14	48	650545	60	10	650650	84	50
240605	126	22	650448	159	23	650546	30	40	650658	96	33
240607	124	31	650453	46	36	650546	32	39	650658	157	16
240608	126	31	650453	72	74	650548	8	61	650687	4	62
240609	124	46	650453	153	3	650548	98	32	650687	8	63
240611	120	8	650454	72	75	650548	149	5	650687	38	27
240612	120	3	650454	76	55	650549	96	31	650687	54	41
241181	72	64	650454	80	61	650549	98	33	650687	86	29
241663	72	65	650454	84	45	650549	157	4	650687	88	22
241716	38	18	650484	82	40	650550	96	32	650687	90	21
241716	42	14	650486	72	76	650550	98	34	650687	92	22
241730	42	15	650486	80	62	650550	157	5	650687	159	25
241745	70	48	650486	82	41	650552	50	19	650704	4	63
241745	76	37	650486	84	46	650552	72	84	650704	8	64
241776	42	16	650486	128	18	650552	76	60	650704	22	16
241836	42	17	650486	130	16	650552	80	67	650704	30	43
241958	100	7	650487	50	18	650552	84	48	650704	32	42
241959	100	6	650488	10	8	650553	72	85	650704	38	28

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
650704	72	87	650943	156	6	651650	92	24	654035	158	3
650704	76	63	650943	159	26	651662	30	45	654042	86	32
650704	80	70	650978	50	23	651662	32	44	654042	88	25
650704	82	44	650987	62	42	651671	52	45	654042	90	24
650704	84	51	650987	64	42	651746	96	35	654042	92	25
650734	52	42	651020	82	46	651814	167	15	654044	96	36
650734	54	42	651020	84	52	652040	54	45	654046	18	5
650734	136	6	651044	167	13	652040	58	11	654046	20	5
650742	124	25	651065	52	44	652040	58	11	654046	148	16
650748	12	49	651065	54	44	652040	147	11	654046	150	20
650748	14	52	651087	152	8	652040	166	11	654046	161	5
650748	86	30	651160	26	17	652088	84	55	655001	30	49
650748	88	23	651160	28	17	653005	4	70	655001	32	48
650748	90	22	651171	80	73	653005	8	70	656006	86	33
650748	92	23	651171	84	53	653018	153	6	656006	88	26
650748	148	6	651213	16	16	653034	22	19	656006	90	25
650748	150	10	651259	147	2	653039	72	92	656006	92	26
650758	10	9	651297	26	18	653102	26	19	656007	30	50
650758	10	9	651297	28	18	653102	28	19	656007	32	49
650758	162	10	651302	167	14	654002	12	52	656008	30	51
650758	162	10	651308	98	35	654002	14	55	656008	32	50
650771	4	64	651312	72	90	654002	72	93	656011	72	95
650771	8	65	651312	76	65	654002	148	19	656011	76	68
650774	80	71	651312	82	47	654002	159	28	656011	80	76
650781	52	43	651314	16	17	654004	34	5	656021	34	5
650781	54	43	651314	157	14	654004	50	24	656047	30	52
650784	32	43	651424	44	20	654004	72	94	656047	32	51
650786	4	65	651575	16	18	654004	76	67	656047	149	2
650786	8	66	651642	156	2	654004	80	75	656047	151	22
650790	4	4	651648	2	10	654004	164	9	656048	34	19
650811	4	66	651648	2	11	654004	164	9	656048	36	24
650811	8	67	651648	4	69	654006	48	30	656048	72	96
650811	72	88	651648	6	11	654009	4	71	656048	76	69
650811	76	64	651648	8	69	654009	8	71	656048	80	77
650811	80	72	651648	22	18	654009	30	46	656103	30	48
650815	4	67	651648	22	18	654009	32	45	656103	32	47
650815	149	4	651648	34	22	654009	46	38	656128	40	13
650815	155	3	651648	36	28	654009	48	31	656128	40	13
650815	157	2	651648	38	29	654009	84	56	656128	42	28
650818	22	17	651648	40	12	654009	153	5	656128	44	15
650818	62	41	651648	40	12	654012	12	53	656171	86	34
650818	64	41	651648	42	27	654012	14	56	660000	52	46
650818	72	89	651648	44	21	654012	30	47	660000	54	46
650818	158	12	651648	44	20	654012	32	46	660043	158	6
650833	30	44	651648	62	43	654014	165	1	805855	155	
650834	4	68	651648	64	43	654022	149	1	806894	147	
650834	8	68	651648	72	91	654022	151	21	807801	104	2
650835	148	20	651648	76	66	654024	4	72	807803	104	1
650835	156	3	651648	80	74	654024	8	72	808240	154	
650839	82	45	651648	82	48	654024	22	20	808265	148	
650848	16	15	651648	84	54	654024	34	18	808266	155	
650848	157	15	651648	96	34	654024	36	23	808270	158	
650850	12	50	651648	98	36	654024	163	8	808271	156	
650850	14	53	651648	163	7	654026	46	39	808273	153	
650943	12	51	651649	48	29	654026	66	12	808274	152	
650943	14	54	651650	86	31	654026	68	12	808279	156	
650943	149	3	651650	88	24	654026	68	12	808282	104	1
650943	151	20	651650	90	23	654030	153	4	808283	104	1

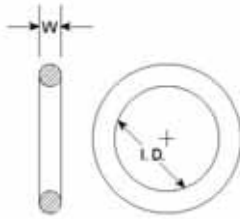
Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
808285	104	1	030-31873	86	1	045-31469	78	7	090-32528	70	26
808382	150		030-31873	88	1	045-31469	82	4	090-32528	74	24
808383	165		030-31873	90	1	045-31469	84	5	090-32528	78	25
810212	157		030-31873	92	1	045-31488	30	1	090-32533	12	15
810451	104	2	030-31905	12	1	045-31488	32	1	090-32533	14	16
810709	147		030-31905	14	1	045-31488	70	8	090-32534	12	16
810711	104	1	030-31926	16	1	045-31488	74	8	090-32534	14	17
810721	163		030-31941	84	1	045-31488	78	8	090-32536	12	17
810737	160		030-31942	82	1	045-31491	122	39	090-32536	14	18
810738	161		030-31948	84	2	045-31497	118	12	090-32537	156	5
810739	159		030-31956	26	1	045-31499	50	3	090-32541	151	8
810740	162		030-31956	28	1	045-31500	12	4	090-32549	78	26
810834	158		030-31960	12	2	045-31500	14	4	090-32551	84	17
810869	104	2	030-31960	14	2	045-31500	16	2	090-32553	78	27
810870	104	2	030-31961	12	3	045-31501	152	9	090-32553	84	18
810905	104	2	030-31961	14	3	050-29352	14	5	090-32560	155	6
810946	165		040-33432	86	2	080-32287	26	4	090-32563	159	22
811204	166		040-33432	88	2	080-32287	28	4	100-32164	62	11
811253	104	1	040-33432	90	2	080-32288	28	5	100-32164	64	11
811307	104	1	040-33432	92	2	080-32290	26	5	100-32167	62	12
811308	104	1	040-33560	148	23	090-28749	86	13	100-32167	64	12
811309	104	2	040-33560	150	4	090-28749	88	10	100-32173	130	31
811311	104	2	040-33607	153	1	090-28749	90	10	120-32992	14	19
811659	167		040-33608	153	2	090-28749	92	11	120-32993	149	27
830600	157		040-33629	10	6	090-30303	82	12	130-32198	36	6
50250043	155		040-33629	10	6	090-30303	84	14	130-32236	128	29
50250044	155		040-33629	162	1	090-32042	30	11	130-32236	130	25
50250045	155		040-33629	162	1	090-32042	32	10	140-32271	120	6
50250046	155		040-33727	62	1	090-32042	70	23	140-32272	122	22
50250090	155		040-33727	64	1	090-32042	74	20	160-32740	30	16
50250090	155		040-33728	70	4	090-32042	78	20	160-32740	32	15
50250097	155		040-33728	74	4	090-32164	52	15	160-32898	26	7
50250097	155		040-33728	78	4	090-32164	54	11	160-32898	28	7
50350260	167	16	040-33728	82	2	090-32358	78	21	160-32923	120	10
50350927	34	12	040-33728	84	3	090-32424	149	28	160-32923	122	4
50350927	36	16	040-33748	70	5	090-32433	10	2	160-32924	120	7
50352099	38	24	040-33748	74	5	090-32433	10	2	160-32924	122	18
50352100	38	25	040-33748	78	5	090-32433	162	3	160-32928	130	8
50352362	34	6	040-33748	82	3	090-32433	162	3	160-32929	128	11
50352362	34	12	040-33748	84	4	090-32441	98	8	160-32930	128	21
50352362	36	16	040-33755	54	1	090-32472	96	8	160-32930	130	20
420-36373	149	28	040-33756	50	11	090-32472	98	9	160-32931	130	27
010-32434	128	15	040-33757	50	1	090-32478	96	9	170-34425	159	6
010-32434	130	13	040-33758	50	2	090-32478	98	10	170-34590	82	16
010-32437	116	6	040-33772	151	1	090-32503	24	3	170-34590	84	20
010-32437	118	6	040-33774	151	2	090-32507	84	15	170-34770	2	27
010-32440	70	1	040-33775	151	3	090-32508	84	16	170-34770	6	26
010-32440	74	1	040-33776	156	2	090-32511	2	12	170-34981	130	35
010-32440	78	1	040-33783	151	4	090-32511	6	12	170-34994	144	
010-32441	70	2	045-15773	118	10	090-32513	70	24	170-34994	52	20
010-32441	74	2	045-31420	22	1	090-32513	74	21	170-34994	54	17
010-32441	78	2	045-31420	116	10	090-32513	78	22	170-34999	46	12
010-32442	130	6	045-31438	22	2	090-32517	74	22	170-34999	48	8
010-32443	130	26	045-31440	70	6	090-32517	78	23	170-35000	116	
010-32444	128	6	045-31440	74	6	090-32519	70	25	170-35000	62	13
030-20745	26	8	045-31440	78	6	090-32519	74	23	170-35000	64	13
030-20745	28	8	045-31469	70	7	090-32519	78	24	170-35003	116	1
030-31827	70	3	045-31469	74	7	090-32521	24	4	170-35004	116	9

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
170-35005	116	4	190-32928	122	47	210-19533	88	17	230-30569	46	30
170-35005	118	4	190-32933	142	1	210-19533	90	16	230-30569	163	5
170-35006	118	1	190-32934	142	2	210-19533	92	17	230-32195	48	23
170-35007	118	9	190-32935	144	1	210-20571	158	10	230-32269	52	37
170-35009	142		190-32936	128	23	210-20746	26	9	230-32269	54	37
170-35009	54	18	190-32936	130	22	210-20746	28	9	230-32356	68	9
170-35011	120	5	190-32937	128	30	210-21043	80	44	230-32356	68	9
170-35011	122	41	190-32937	130	36	210-21043	84	31	230-32364	46	31
170-35015	62	14	200-28721	82	31	210-21556	52	36	230-32505	66	10
170-35015	64	15	200-32287	30	29	210-21556	54	36	230-32618	52	38
170-35016	62	15	200-32287	32	28	210-31017	38	17	230-32618	54	38
170-35016	64	16	200-32287	72	56	210-31017	50	14	230-32632	149	21
170-35018	62	16	200-32287	76	42	210-31017	58	3	230-32633	159	14
170-35018	64	17	200-32287	78	39	210-31017	166	3	230-32655	159	15
170-35019	136	1	200-32449	78	40	210-32030	149	22	230-32745	130	32
170-35019	54	19	200-32615	72	57	210-32030	155	4	230-32747	144	2
170-35027	40	5	200-32668	50	12	210-32109	116	2	230-32748	122	36
170-35027	44	6	200-32668	72	58	210-32109	118	2	230-32753	46	32
170-35029	64	18	200-32691	50	13	210-32126	72	59	230-32753	48	24
170-35032	68	4	200-32698	80	41	210-32126	76	44	230-32754	58	10
170-35035	62	17	200-32698	84	29	210-32126	80	45	230-32754	147	10
170-35035	64	19	200-32699	148	4	210-32133	12	24	246-26748	148	1
170-35037	62	18	200-32699	149	25	210-32133	14	26	246-26748	149	
170-35037	64	20	200-32699	150	13	210-32134	50	15	246-26755	150	1
170-35039	62	19	200-32699	151	9	210-32134	72	60	246-26755	151	
170-35039	64	21	210-19469	88	15	210-32147	14	27	250-32602	30	32
170-35048	62	20	210-19469	90	15	210-32154	26	10	250-32602	32	31
170-35048	64	22	210-19469	92	16	210-32154	28	10	250-32605	48	22
170-35049	62	21	210-19469	149	24	210-32164	98	25	250-32605	122	
170-35049	64	23	210-19469	151	10	210-32179	116	7	250-32609	72	67
170-35050	62	22	210-19470	4	52	210-32179	118	7	250-32609	76	48
170-35050	64	24	210-19470	8	52	210-32183	156	4	250-32609	80	49
170-35068	78	32	210-19470	34	14	210-32183	22	21	250-32609	84	34
170-35068	84	21	210-19470	36	19	220-16148	30	31	250-32610	122	11
170-35071	16	5	210-19470	42	13	220-16148	32	30	250-32612	122	25
170-35072	12	21	210-19470	44	16	220-16148	72	61	290-13537	80	50
170-35072	14	23	210-19470	44	17	220-16148	76	45	290-13537	84	35
170-35073	142	2	210-19470	52	35	220-16148	80	46	290-32320	84	36
170-35075	148	2	210-19470	54	35	220-16148	82	32	290-32426	84	37
170-35075	150	12	210-19470	86	23	220-28739	72	62	290-32584	72	68
170-35076	148	18	210-19470	88	16	220-28739	76	46	290-32584	76	49
170-35083	142	1	210-19470	96	26	220-28739	80	47	290-32584	80	51
170-35084	142	1	210-19470	98	24	220-28739	84	32	290-32587	80	52
170-35084	144	1	210-19470	149	23	220-32346	128	14	310-15859	12	26
170-35085	144	1	210-19470	151	11	220-32346	130	19	310-15859	14	28
170-35086	136	2	210-19470	152	3	220-32643	62	28	310-15859	16	10
170-35087	130	23	210-19470	159	12	220-32643	64	28	310-19471	148	8
170-35088	128	26	210-19530	14	25	220-32674	62	29	310-19471	150	9
170-35088	130	28	210-19532	12	23	220-32674	64	29	310-19832	98	26
170-35089	128	24	210-19532	80	42	220-32676	22	9	310-27919	72	69
190-32583	136	4	210-19532	84	30	220-32680	72	63	310-27919	76	50
190-32595	136	3	210-19533	4	53	220-32680	76	47	310-27919	80	53
190-32599	136	4	210-19533	8	53	220-32680	80	48	310-29166	50	16
190-32670	136	8	210-19533	22	8	220-32680	82	33	310-30337	157	8
190-32689	136	5	210-19533	30	30	220-32680	84	33	310-32288	150	16
190-32923	116	5	210-19533	32	29	220-32682	22	4	310-32288	151	12
190-32923	118	5	210-19533	76	43	220-32683	128	25	310-32392	62	30
190-32928	120	11	210-19533	80	43	220-32683	130	24	310-32392	64	30

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
310-32411	84	38	330-33788	149	19	360-32655	16	12	400-32562	26	16
310-32470	30	33	330-33788	151	14	360-32657	157	7	400-32562	28	16
310-32470	32	32	330-33789	149	18	370-32198	26	13	400-32572	116	3
310-32561	136	9	330-33795	128	19	370-32200	26	14	400-32572	118	3
310-32564	149	20	330-33795	130	18	370-32200	28	13	400-32573	62	37
310-32564	151	13	330-33796	159	16	370-32202	28	14	400-32573	64	37
310-32585	4	54	330-33797	4	55	380-32255	72	71	400-32574	128	22
310-32585	8	54	330-33797	148	11	380-32255	76	52	400-32574	130	21
310-32616	38	21	330-33800	80	55	380-32255	80	57	400-32575	128	10
310-32616	42	22	335-32161	22	12	380-32407	12	31	420-13731	4	58
310-32616	44	17	335-32203	62	31	380-32407	14	33	420-13731	8	58
310-32624	10	10	335-32203	64	31	380-32423	122	40	420-18160	34	15
310-32624	10	10	335-32297	46	34	380-32424	50	17	420-18160	36	20
310-32624	162	8	335-32297	48	27	380-32425	50	17	420-18757	24	16
310-32624	162	8	335-32306	130	3	380-32426	122	32	420-19111	152	1
310-32638	98	27	335-32307	130	4	380-32427	130	34	420-28290	107	11
310-32653	48	25	335-32308	128	20	390-15909	52	39	420-30377	156	8
310-32676	46	33	335-32308	130	17	390-15909	54	39	420-33614	156	6
310-32676	48	26	350-17647	26	11	390-15909	62	33	420-34463	152	6
310-32678	24	10	350-17647	28	11	390-15909	64	33	420-34480	12	33
310-32684	24	11	350-27267	62	8	390-29164	62	34	420-34480	14	35
310-32686	158	2	350-27299	138	1	390-29164	64	34	420-34480	167	10
310-32686	22	22	350-27518	128	4	390-32773	86	26	420-34769	86	27
310-32690	120	1	350-32240	128	28	390-32773	88	18	420-34769	88	19
310-32691	122	24	350-32240	130	29	390-32773	90	17	420-34769	90	18
310-32693	128	8	350-32273	124	3	390-32773	92	18	420-34769	92	19
310-32693	130	12	350-32273	126	3	400-10541	84	39	420-34900	4	59
310-32694	128	2	350-32274	124	4	400-13676	80	58	420-34900	8	59
320-32693	120	9	350-32274	126	4	400-13676	84	40	420-34933	4	60
320-32693	122		350-32423	128	27	400-20103	24	12	420-34933	8	60
320-32696	130	7	350-32423	130	30	400-20715	24	13	420-35066	107	12
320-32697	128	7	350-32424	128	13	400-20715	30	34	420-35257	156	7
330-33736	128	17	350-32424	130	10	400-20715	32	33	420-35299	30	37
330-33736	130	15	350-32552	62	8	400-20715	38	22	420-35299	32	36
330-33745	22	10	350-32552	62	11	400-20715	42	23	420-35319	98	28
330-33746	22	11	350-32552	62	12	400-21568	30	35	420-35334	149	17
330-33756	80	54	350-32552	62	32	400-21568	32	34	420-35410	14	36
330-33760	16	11	350-32552	64	32	400-30803	12	32	420-35569	86	28
330-33763	12	27	350-32565	46	35	400-30803	14	34	420-35569	88	20
330-33763	14	29	350-32565	48	28	400-30803	24	14	420-35569	90	19
330-33767	16	6	350-32578	26	12	400-30803	30	36	420-35569	92	20
330-33768	4	2	350-32578	28	12	400-30803	32	35	420-35602	88	21
330-33769	4	3	350-32580	128	16	400-30803	82	34	420-35602	90	20
330-33772	12	28	350-32580	130	14	400-30803	84	41	420-35602	92	21
330-33772	14	30	350-32583	128	3	400-32242	8	56	420-35629	108	37
330-33773	12	29	350-32584	122	46	400-32252	24	15	420-35630	108	31
330-33773	14	31	350-32595	148	3	400-32412	62	35	420-35655	72	72
330-33774	12	30	350-32595	150	14	400-32412	64	35	420-35655	76	53
330-33774	14	32	350-32599	128	5	400-32475	136	10	420-35655	80	59
330-33780	148	12	350-32599	130	1	400-32476	4	57	420-35655	82	36
330-33780	150	2	350-32600	130	2	400-32476	8	57	420-35655	84	43
330-33781	157	6	350-32601	130	5	400-32526	16	13	420-35703	152	4
330-33782	148	15	360-32599	4	56	400-32535	26	15	420-35717	108	38
330-33782	150	19	360-32599	8	55	400-32535	28	15	420-35751	108	33
330-33783	148	9	360-32625	72	70	400-32554	82	35	420-35757	107	24
330-33783	150	7	360-32625	76	51	400-32554	84	42	420-35783	107	13
330-33784	148	5	360-32625	80	56	400-32557	62	36	420-35831	36	21
330-33784	150	8	360-32653	130	33	400-32557	64	36	420-35939	158	5

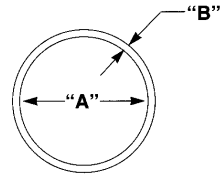
Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
420-35942	159	17	420-36208	102	11						
420-35988	159	18	420-36208	161	10						
420-36027	150	15	420-36211	102	12						
420-36027	151	15	420-36211	161	11						
420-36086	20	3	420-36217	102	13						
420-36087	20	3	420-36217	161	12						
420-36100	96	28	420-36224	149	11						
420-36100	98	29	420-36225	149	10						
420-36120	12	34	420-36226	149	9						
420-36120	14	37	420-36227	149	8						
420-36122	155	5	420-36228	149	7						
420-36123	159	19	420-36231	148	10						
420-36124	22	13	420-36234	151	18						
420-36125	108	36	420-36240	156	5						
420-36132	16	14	420-36241	156	4						
420-36133	12	35	420-36247	159	21						
420-36133	14	38	420-36248	159	22						
420-36140	100	10	420-36255	96	29						
420-36141	100	11	420-36255	98	30						
420-36142	12	36	420-36263	157	9						
420-36142	14	39	420-36264	157	1						
420-36143	12	37	420-36280	158	1						
420-36143	14	40	420-36290	159	22						
420-36144	12	38	420-36292	100	12						
420-36144	14	41	420-36323	167	11						
420-36145	12	39	420-36329	96	30						
420-36145	14	42	420-36329	98	31						
420-36146	12	40	420-36344	155	7						
420-36146	14	43	420-36345	155	8						
420-36147	12	41	425-34733	34	5						
420-36147	14	44	425-34842	42	24						
420-36148	159	20	425-34842	44	15						
420-36152	12	42	425-35508	30	28						
420-36152	14	45	425-35508	32	24						
420-36166	12	43	425-36233	38	23						
420-36166	14	46	425-36233	42	25						
420-36167	108	34	480-27676	158	5						
420-36171	154	4	480-32362	30	38						
420-36175	152	5	480-32362	32	37						
420-36177	155	1	480-32362	72	73						
420-36177	155		480-32362	76	54						
420-36178	155	2	480-32362	80	60						
420-36178	155		50352362 i	36	10						
420-36179	82	37	L500607	149	30						
420-36179	84	44	P700679	126	23						
420-36185	149	16									
420-36185	151	16									
420-36186	149	15									
420-36186	151	17									
420-36187	148	14									
420-36187	150	18									
420-36188	149	14									
420-36189	149	13									
420-36190	149	12									
420-36205	102	9									
420-36205	161	8									
420-36207	102	10									
420-36207	161	9									

O-RING TABLE - FACE SEAL FITTINGS



FITTING THREAD SIZE	TUBE O.D.	W WIDTH	I.D.	GEHL PN
9/16-18	1/4	0.070	0.301	50300165
11/16-16	3/8	0.070	0.364	50300166
13/16-16	1/2	0.070	0.489	50300167
1-14	5/8	0.070	0.614	135124
1-3/16-12	3/4	0.070	0.739	137205
1-7/16-12	1	0.070	0.926	50300168

O-RING TABLE - MALE BOSS FITTINGS



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	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	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 hardware (excluding locknuts, 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 lbs.

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



Manitou Americas, Inc.
One Gehl Way, P.O. Box 179, West Bend, WI 53095-0179 USA
www.gehl.com