



2066, 2076

2076 (EU)

2086

2086 (EU)

SKID-STEER LOADER

PARTS

MANUAL

Revision G - 12/07

PART #917097



Mustang Manufacturing Company, Inc.

Introduction

For your safety and continued proper operation, use only genuine MUSTANG® 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.

MUSTANG Manufacturing Company, 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 MUSTANG. 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
DJS.	Dual Joystick
FL	Flare
FOPS.	Falling Object Protective Structure
GA	Gauge
HEX	Hexagon
HF	High Flow
H/F	Hand and Foot
HYD	Hydraulic
JIC	Joint Industrial Council
JS	Joystick
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
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	Turbocharged
V	Volt

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SECTION A: MAIN LOADER COMPONENTS

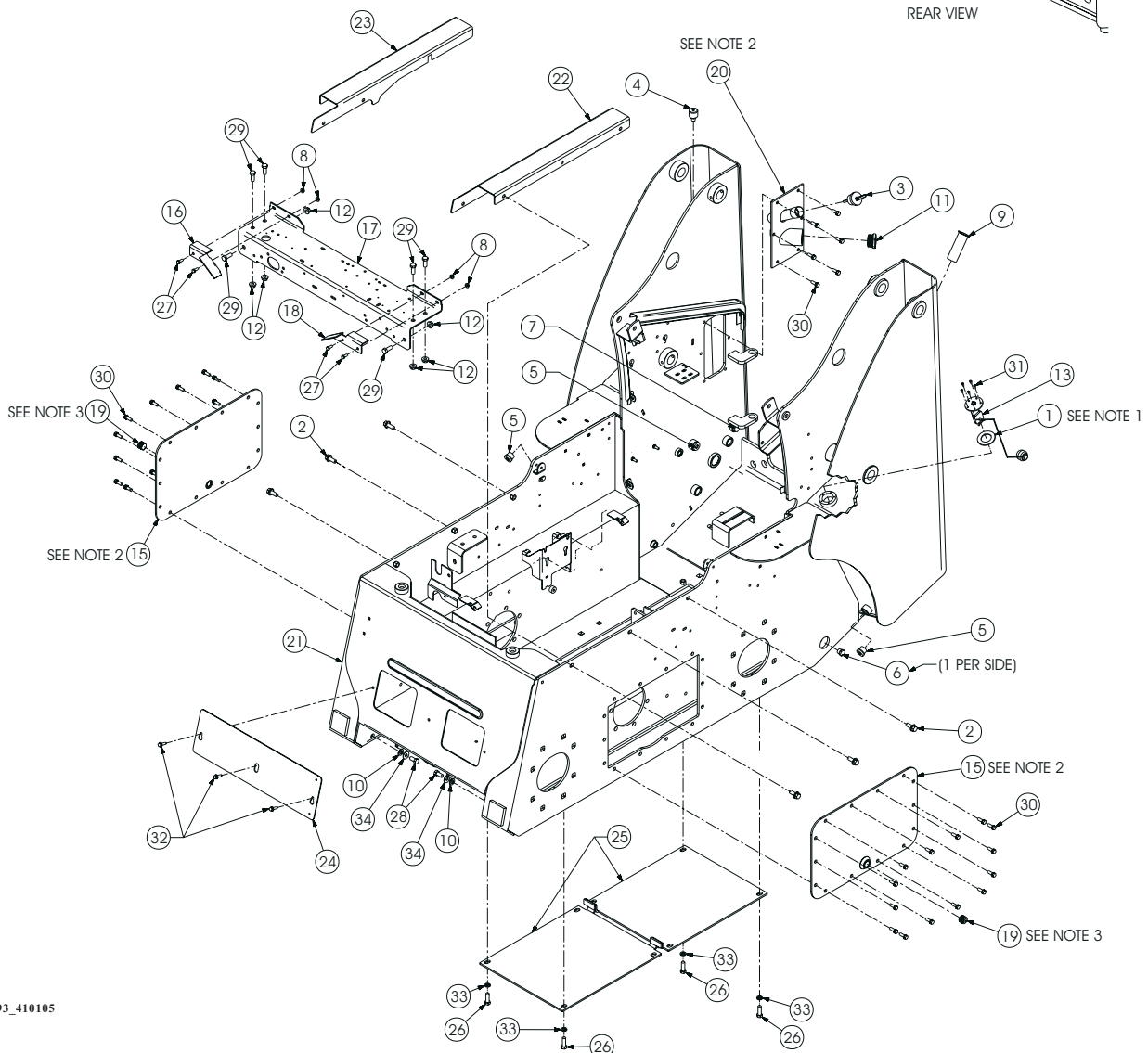
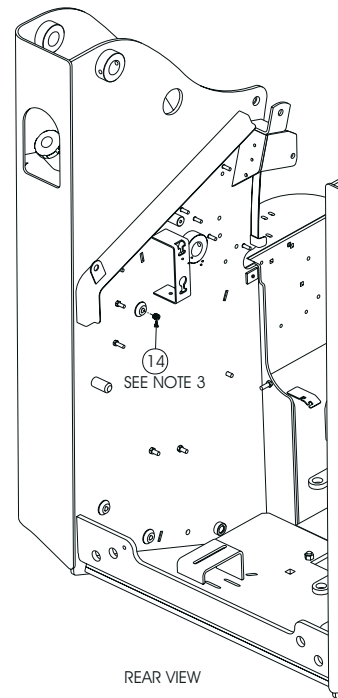
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CHASSIS

2066 Models: SN 005551 and Up
2076 Models: SN 005151 and Up
2086 Models: SN 003851 and Up

NOTES:

1. APPLY HI-TACK GASKET ADHESIVE
2. APPLY OIL-RESISTANT RTV
3. APPLY PIPE THREAD SEALANT



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CHASSIS

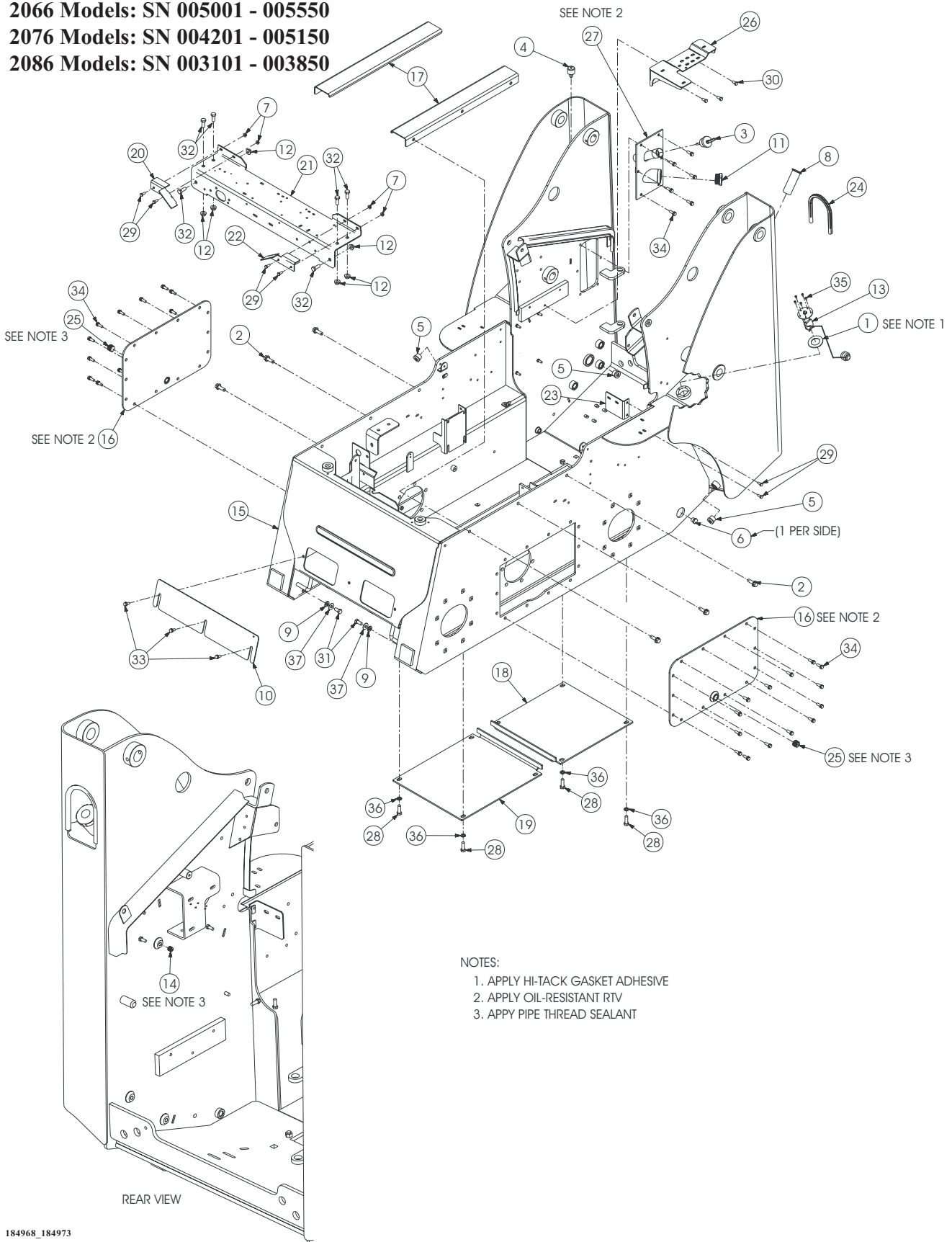
Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	072343	GASKET-FUEL SENDER	1	1
2	092164	SCREW/HEX1/2 X 1-1/4	6	6
3	127342	CAP/HYDRAULIC RESERVOIR	1	1
4	128591	BREATHER/HYDRAULIC RESERVOIR	1	1
5	131522	PLUG SAE12	3	3
6	131529	PLUG SAE08	2	2
7	131577	PLUG SAE10	1	1
8	131842	NUT/SPIRALOCK™ 5/16	4	4
9	132050	STRAINER/FUEL FILL	1	1
	132051	CAP/FUEL FILL	1	1
	650702	SCREW/MACHINE PHILLIPS HEAD #6 X 3/8	2	2
10	132298	WASHER/SEAL	2	2
11	134756	SIGHT PORT/OIL LEVEL	1	1
12	134853	NUT/SPIRALOCK™ 1/2	6	6
13	136013	FUEL SENSOR/VDO	1	1
14	137907	PLUG/SCREW 1/4	1	1
15	138593	ASSY/CHAINCASE COVER	2	2
16	139971	COVER/UNDER SEAT RIGHT	1	1
17	139975	PLATE/CROSSMEMBER	1	1
18	139995	COVER/UNDER SEAT LEFT	1	1
19	184670	PLUG/PIPE SQUARE SOCKET 3/4	2	2
20	189794	WELDMENT/RESERVOIR COVER	1	1
21	193450	WELDMENT/CHASSIS	1	-
	193451	WELDMENT/CHASSIS	-	1
22	193816	ASSY/ROPS FILLER LEFT	1	1
23	193817	ASSY/ROPS FILLER RIGHT	1	1
24	194277	COVER/TOEPLATE	1	1
25	195156	BELLYPAN	2	-
	195157	BELLYPAN	-	2
26	650453	SCREW/CAP 1/2 X 1-1/2	4	4
27	650486	SCREW/CAP 5/16 X 3/4	4	4
28	650494	SCREW/CAP 1/2 X 1	2	2
29	650495	SCREW/CAP 1/2 X 1-1/4	6	6
30	651042	SCREW/MACHINE HEX FLANGE 3/8-16 X 1	34	34
31	651312	SCREW/MACHINE PHILLIPS HEAD #10 X 1/2	5	5
32	651718	SCREW/CAP THREAD FORMING TAP/R 5/16 X 1-1/4	3	3
33	654030	WASHER/LOCK 1/2	4	4
34	654046	WASHER/FLAT 7/16	2	2

CHASSIS

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



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CHASSIS

Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	072343	GASKET/FUEL SENDER	1	1
2	092164	SCREW/HEX 1/2 X 1-1/4	6	6
3	127342	CAP/FILLER	1	1
4	128591	BREATHER/RESERVOIR	1	1
5	131522	PLUG/SAE 12	3	3
6	131529	PLUG/SAE06	2	2
7	131842	NUT/SPIRALOCK™ 5/16-18	4	4
8	132050	STRAINER/FUEL FILL	1	1
	132051	CAP/FUEL FILL	1	1
	650702	SCREW/MACHINE PHILLIPS HEAD #6 X 3/8	2	2
9	132298	WASHER/SEAL	2	2
10	134345	COVER/TOEPLATE	1	1
11	134756	SIGHT PORT/OIL LEVEL	1	1
12	134853	NUT/SPIRALOCK™ 1/2	6	6
13	136013	SENSOR/FUEL	1	1
14	137907	PLUG/SCREW 1/4	1	1
15	138386	CHASSIS 2066/76	1	-
	138355	CHASSIS 2086	-	1
16	138593	COVER/CHAINCASE	2	2
17	139501	FILLER/ROPS	2	2
18	139602	BELLYPAN/REAR	1	1
19	139603	BELLYPAN/FRONT	1	-
	139605	BELLYPAN/FRONT	-	1
20	139971	COVER/UNDER SEAT RIGHT	1	1
21	139975	PLATE/CROSSMEMBER	1	1
22	139995	COVER/UNDER SEAT LEFT	1	1
23	140752	BRACKET/SOLENOID	1	-
24	183916a	STRIP/TRIM	1	1
25	184670	PLUG/PIPE SQUARE SOCKET 3/4	2	2
26	189376	BRACKET/FILTER	1	1
27	189794	COVER/RESERVOIR	1	1
28	650569	SCREW/CAP 1/2 X 1-3/4	4	4
29	650486	SCREW/CAP 5/16 X 3/4	6	4
30	650488	SCREW/CAP 3/8 X 3/4	3	3
31	650494	SCREW/CAP 1/2 X 1	2	2
32	650495	SCREW/CAP 1/2 X 1-1/4	6	6
33	651648c	SCREW/CAP THREAD FORMING 5/16 X 3/4	3	3
	651041b	SCREW/MACHINE HEX FLANGE 3/8 X 3/4	3	3
34	651042	SCREW/MACHINE HEX FLANGE 3/8-16 X 1	34	34
35	651312	SCREW/MACHINE PHILLIPS HEAD #10 X 1/2	5	5
36	654030	WASHER/LOCK 1/2	4	4
37	654046	WASHER/FLAT 7/16	2	2

a) TRIM STRIP USED ON OLDER-STYLE SKID-STEER LOADERS.

b) OLDER-STYLE PART NUMBER, CHECK YOUR SKID-STEER LOADER FOR CORRECT SCREW SIZE.

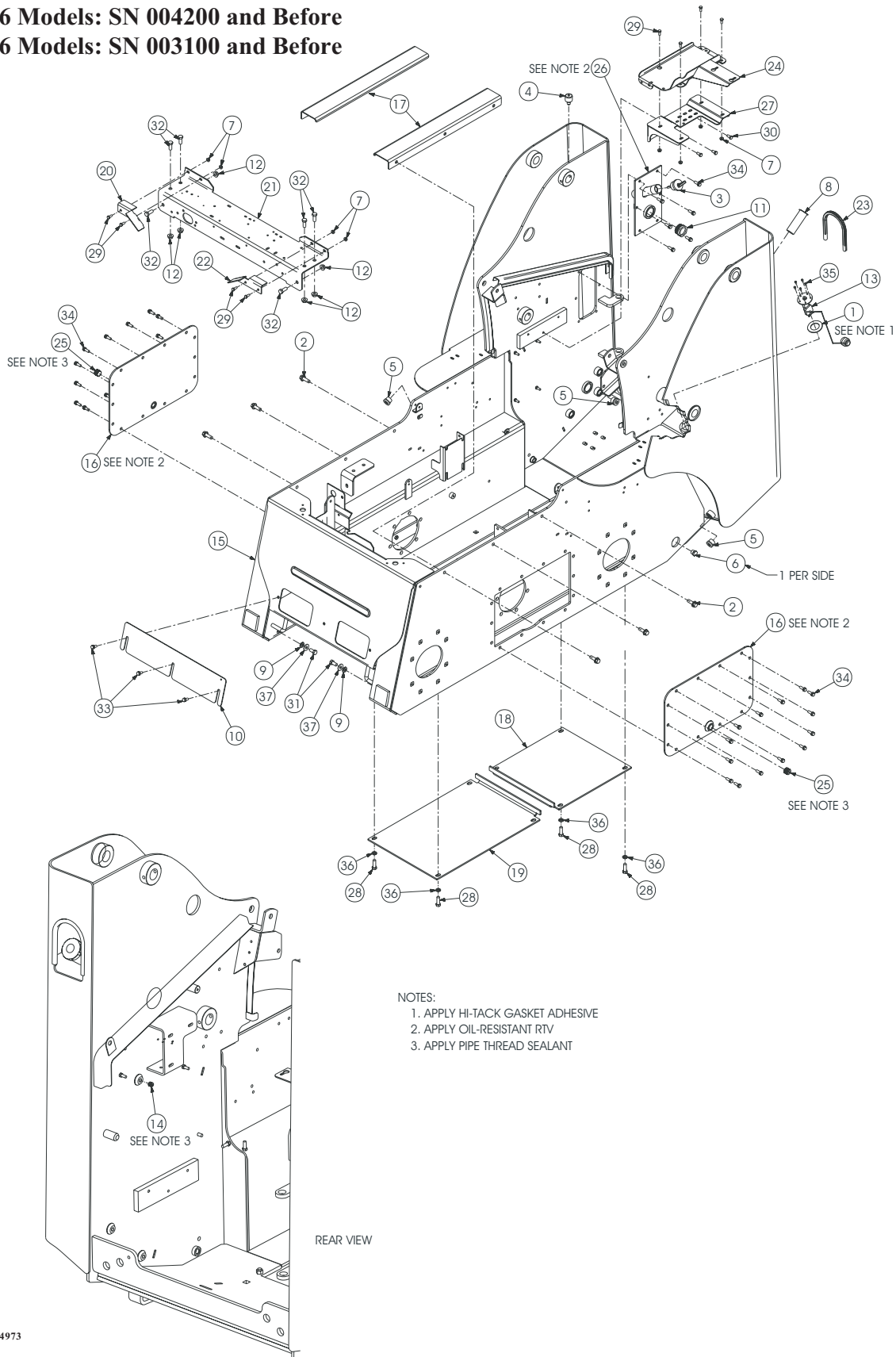
c) NEWER-STYLE PART NUMBER, CHECK YOUR SKID-STEER LOADER FOR CORRECT SCREW SIZE.

CHASSIS

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before

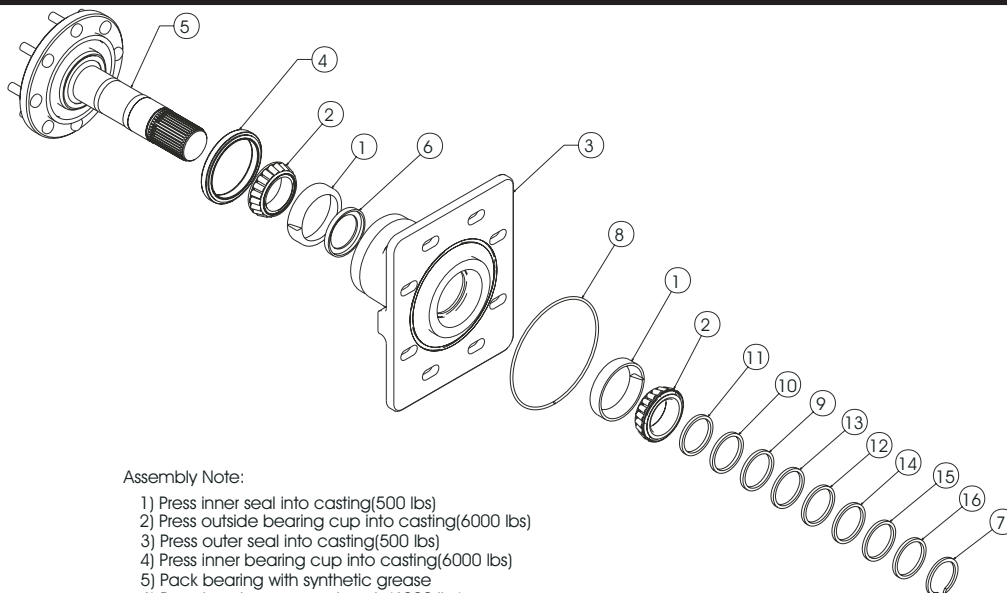
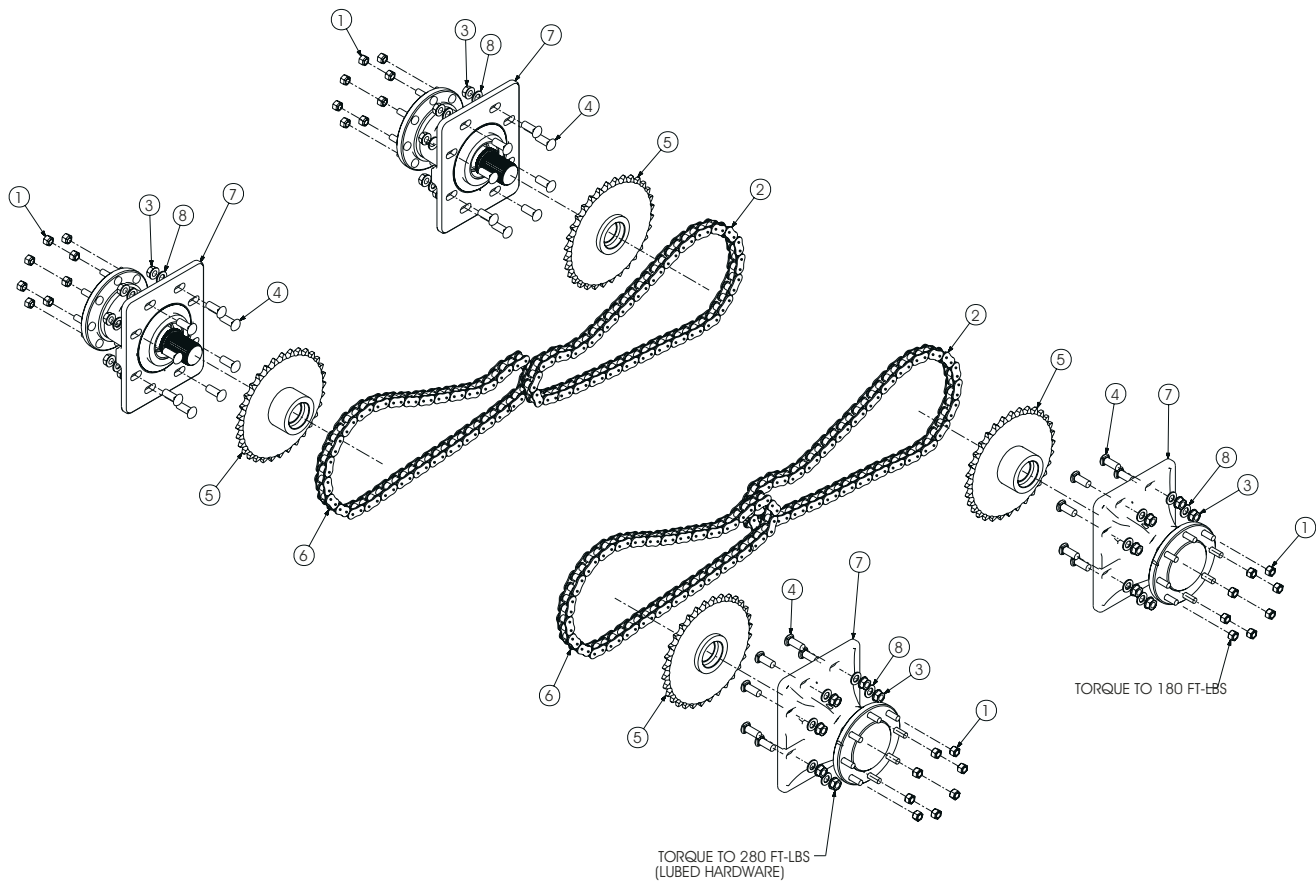


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CHASSIS

Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	072343	GASKET/FUEL SENDER	1	1
2	092164	SCREW/HEX 1/2 X 1-1/4	6	6
3	127342	CAP/FILLER	1	1
4	128591	BREATHER/RESERVOIR	1	1
5	131522	PLUG/SAE 12	3	3
6	131529	PLUG/SAE06	2	2
7	131842	NUT/SPIRALOCK™ 5/16-18	8	8
8	132050	STRAINER/FUEL FILL	1	1
	132051	CAP/FUEL FILL	1	1
	650702	SCREW/MACHINE PHILLIPS HEAD #6 X 3/8	2	2
9	132298	WASHER/SEAL	2	2
10	134345	COVER/TOEPLATE	1	1
11	134756	SIGHT PORT/OIL LEVEL	1	1
12	134853	NUT/SPIRALOCK™ 1/2	6	6
13	136013	SENSOR/FUEL	1	1
14	137907	PLUG/SCREW 1/4	1	1
15	138386	CHASSIS 2066/76	1	-
	138355	CHASSIS 2086	-	1
16	138593	COVER/CHAINCASE	2	2
17	139501	FILLER/ROPS	2	2
18	139602	BELLYPAN/REAR	1	1
19	139603	BELLYPAN/FRONT	1	-
	139605	BELLYPAN/FRONT	-	1
20	139971	COVER/UNDER SEAT RIGHT	1	1
21	139975	PLATE/CROSSMEMBER	1	1
22	139995	COVER/UNDER SEAT LEFT	1	1
23	183916	STRIP/TRIM	1	1
24	183974	TRAY/BATTERY	1	1
25	184670	PLUG/PIPE SQUARE SOCKET 3/4	2	2
26	189794	COVER/HYDRAULIC RESERVOIR	1	1
27	187383	WELDMENT/FILTER BRACKET	1	1
28	650569	SCREW/CAP 1/2 X 1-3/4	4	4
29	650486	SCREW/CAP 5/16 X 3/4	6	8
30	650488	SCREW/CAP 3/8 X 3/4	3	3
31	650494	SCREW/CAP 1/2 X 1	2	2
32	650495	SCREW/CAP 1/2 X 1-1/4	6	6
33	651041	SCREW/MACHINE HEX FLANGE 3/8 X 3/4	3	3
34	651042	SCREW/MACHINE HEX FLANGE 3/8-16 X 1	40	34
35	651312	SCREW/MACHINE PHILLIPS HEAD #10 X 1/2	5	5
36	654030	WASHER/LOCK 1/2	4	4
37	654046	WASHER/FLAT 7/16	2	2

WHEEL DRIVES



Assembly Note:

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

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WHEEL DRIVES

Ref. No.	Part No.	Description	Quantity 2066/2076	Quantity 2086
1	079152	NUT/WHEEL	32	32
2	131606	CHAIN #100 X 58	4	2
	082489	LINK/CONNECTING	4	2
3	131609	NUT/SPIRALOCK™ 1/2	32	32
4	137072	BOLT/CARRIAGE 3/4 X 1-3/4	32	32
5	138298	ASSEMBLY/SPROCKET 100-32T	4	4
6	138656	CHAIN #100 X 66	-	2
	082489	LINK/CONNECTING	-	2
7	246-26730	ASSEMBLY/AXLE	4	4
	137915	BOLT/WHEEL	32	32
8	651564	WASHER/FLAT HARDENED 3/4	32	32

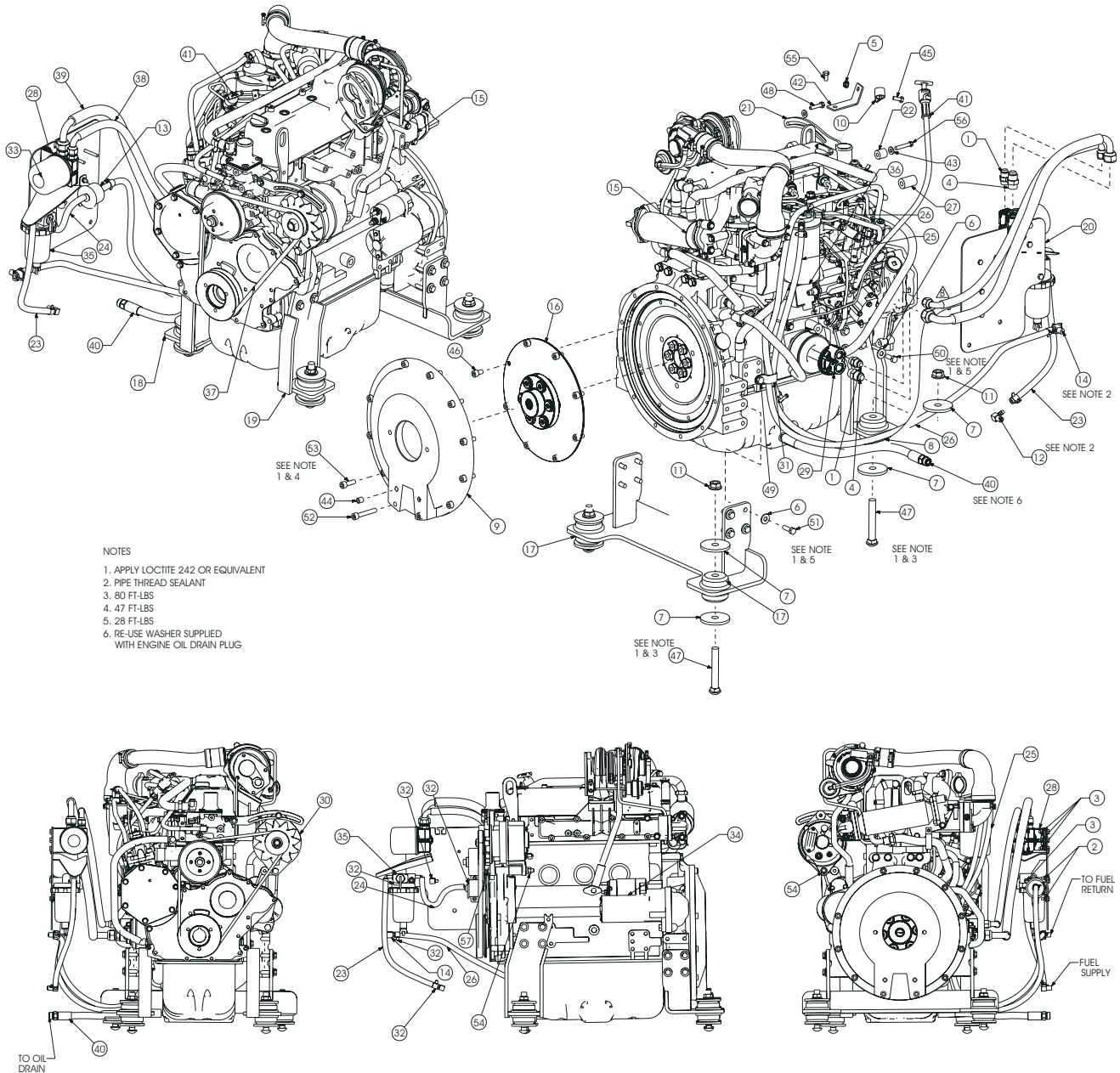
Ref. No.	Part No.	Description	Quantity Axle Assembly
1	010-28854	CUP/BEARING	2
2	010-32401	CONE/BEARING	2
3	138759	ASSEMBLY/AXLE	1
4	183784	SEAL/AXLE	1
5	320-32692	ASSEMBLY/AXLE AND BOLT	1
6	335-32282	SEAL/OIL	1
7	350-32539	RETAINING RING/EXTERNAL	1
8	350-32542	O-RING	1
9	400-32513	WASHER/SPECIAL .254	AR
10	400-32514	WASHER/SPECIAL .250	AR
11	400-32515	WASHER/SPECIAL .246	AR
12	400-32521	WASHER/SPECIAL .234	AR
13	400-32522	WASHER/SPECIAL .230	AR
14	400-32523	WASHER/SPECIAL .226	AR
15	400-32555	WASHER/SPECIAL .238	AR
16	400-32556	WASHER/SPECIAL .242	AR

ENGINE

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



ENGINE IDLE AND HIGH IDLE RPM CHART

TYPE OF ENGINE	IDLE (RPM)	HIGH IDLE (RPM)
4TNV98 NA	1000±25	2500±25
4TNV98T TURBO	1000±25	2500±25
4TNV98T TURBO (EU ONLY)	1000±25	2500±25

ENGINE

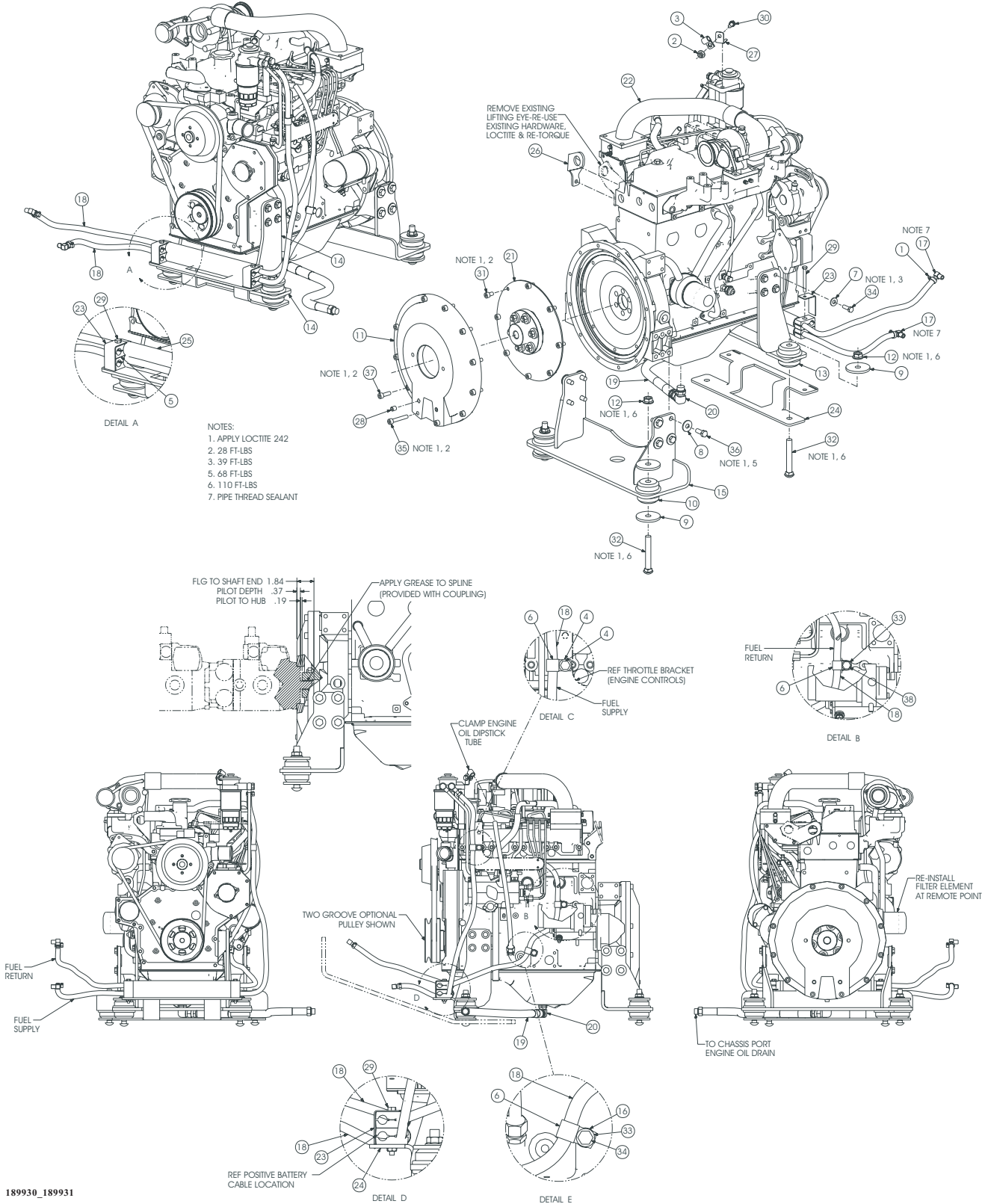
Ref. No.	Part No.	Description	Quantity	
			2066	2076/2086
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2	2
2	070634	NUT/SERRATED LOCK 1/4	2	2
3	071701	NUT/LOCK 5/16	4	4
4	072580	FITTING/STRAIGHT SAE10 X JIC10	2	2
5	131842	NUT/SPIRALOCK™ 5/16	1	1
6	132707	WASHER/HARD 3/8 PLAIN	16	16
7	135427	WASHER/SNUBBING	8	8
8	136045	ISOLATOR	4	4
9	136056	HOUSING/FLYWHEEL	1	1
10	136226	CLAMP/TUBE 3/4	1	1
11	136601	NUT/SPIRALOCK™ 5/8	4	4
12	186308	PUMP ASSY/FUEL FEED	1	1
13	186776	FITTING/90° 3/8	-	1
	186080	FITTING/90° 1/4	1	-
14	191735	VALVE/FUEL SHUT OFF 90°	1	1
15	192808	ENGINE/YANMAR 4TNV98T-ZNMS	-	1
	192809	ENGINE/YANMAR 4TNV98-ZNMS	1	-
16	192909	COUPLER	1	1
17	193105	MOUNT/ENGINE (FW END)	1	1
18	193131	ENGINE MOUNT WELDMENT/LEFT	1	-
	193117	WELDMENT/ENGINE MOUNT	-	1
19	193151	ENGINE MOUNT WELDMENT/RIGHT	1	-
	193117	WELDMENT/ENGINE MOUNT	-	1
20	193267	WELDMENT/MATING FILTER	1	1
21	193569	BRACKET/ALTERNATOR	1	1
22	193572	SPACER/ALTERNATOR	1	1
23	193619	HOSE/FUEL 5/16 X17	1	1
24	193620	HOSE/FUEL 5/16 X 6-3/4	1	1
25	193621	HOSE/FUEL 5/16 X 52	1	1
26	193622	HOSE/FUEL 5/16 X 60	1	1
27	193790	SPACER/ALTERNATOR	1	1
28	193971	MOUNT/FILTER	1	1
29	194068	ADAPTER/FILTER	1	1
30	194165	ALTERNATOR 14 V, 95 A	1	1
31	194166	CLAMP/HOSE DOUBLE 5/8	1	1
32	194171	CLAMP/HOSE CTB 1/2	8	8
33	194315	FILTER/OIL	1	1
34	194316	STARTER	1	1
35	194317	SEPARATOR/FUEL	1	1
36	193024	FILTER/FUEL	1	1
37	194319	BELT/ALTERNATOR FAN	1	1
38	194471	HOSE/REMOTE FILTER	1	1
39	194472	HOSE/REMOTE FILTER	1	1
40	194477	ASSY/HOSE OIL DRAIN	-	1
	240021	ASSY/DRAIN HOSE	1	-
41	195221	ASSY/DIPSTICK	1	1
42	195413	BRACKET/DIPSTICK	1	1
43	612604	WASHER/FLAT M8	2	2
44	650221	SCREW/SET 1/2 X 1/2	2	2
45	650486	SCREW/CAP 5/16 X 3/4	1	1
46	651535	SCREW/CAP M10 X 16 MM	8	8
47	651656	BOLT/CARRIAGE 5/8 X 4-1/2	4	4
48	656002	SCREW/CAP M8 X 35 MM	1	1
49	656006	SCREW/CAP M10 X 20 MM	1	1
50	656007	SCREW/CAP M10 X 25 MM	8	8
51	656008	SCREW/CAP M10 X 30 MM	8	8
52	656013	SCREW/CAP M10 X 60 MM	2	2
53	656045	SCREW/CAP M10 X 30 MM	9	9
54	656049	NUT/HEX M10	1	1
55	656093	SCREW/CAP M8 X 16 MM	1	1
56	656154	SCREW/CAP M8 X 45 MM	1	1
57	656173	SCREW/CAP M10 X 130 MM	1	1

ENGINE

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



189930_189931

ENGINE

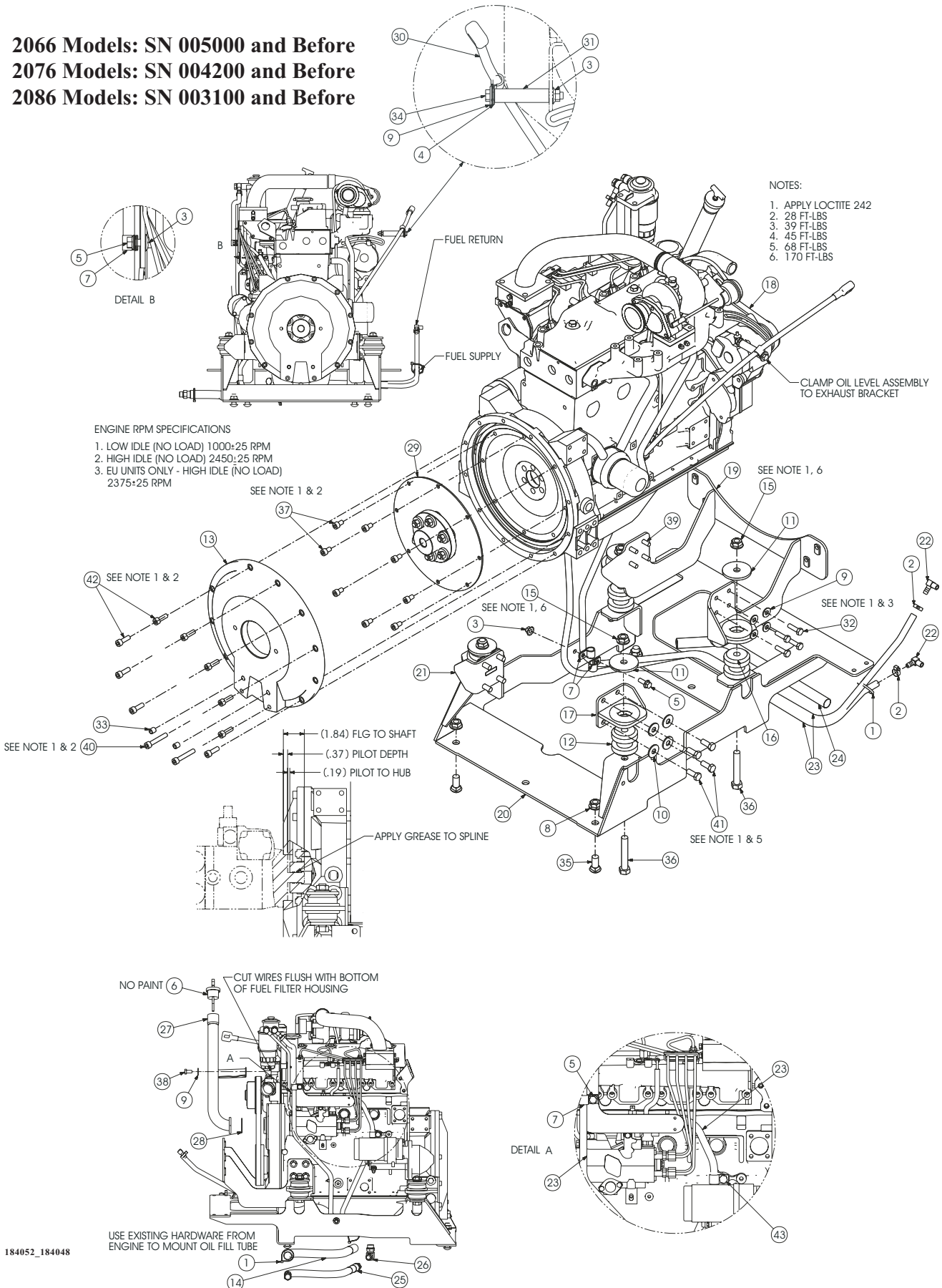
Ref. No.	Part No.	Description	Quantity	
			2066	2076/2086
1	062023	CLAMP/HOSE M5	4	4
2	070856	NUT/HEX WHIZLOCK 3/8	2	2
3	076147	CLAMP/TUBE	1	1
4	076589	SCREW/CAP WHIZ LOCK 3/8 X 1	1	1
5	079126	CLAMP/TUBE 5/8	4	4
6	128007	CLAMP/TUBE	3	3
7	132707	WASHER/HARDENED FLAT 3/8	8	8
8	134966	WASHER/HARDENED FLAT 1/2	8	8
9	135427	WASHER/SNUBBING	6	6
10	136045	ISOLATOR	2	2
11	136056	HOUSING/FLYWHEEL	1	1
12	136601	NUT/SPIRALOCK™ 5/8	4	4
13	137063	ISOLATOR	2	2
14	184065	MOUNT ASSY/ENGINE	1	1
15	186174	MOUNT ASSY/ENGINE	1	1
16	186755	SPACER/EXHAUST	1	1
17	186776	FITTING/90° 3/8	2	2
18	186793	HOSE/FUEL 3/8	2	2
19	187029	HOSE/OIL DRAIN	1	1
20	187300	FITTING/90° 10-22 NWO	1	1
21	187812	COUPLING ASSY/PUMP DRIVE	1	1
22	190399	ENGINE/CUMMINS B3.3 NA	1	-
	190398	ENGINE/CUMMINS B3.3 TURBO	-	1
	186801	ALTERNATOR	1	1
	186804	STARTER	1	1
	186847	HEATER/AIR	1	1
	186931	ELEMENT/OIL FILTER	1	1
	186933	ELEMENT/FUEL FILTER	1	1
	189184	BRACKET/ALTERNATOR	1	1
	189345	ARM/ALTERNATOR ADJUSTMENT	1	1
	190547	V BELT B3.3	1	1
	191417	PULLEY/FAN	1	1
	191418	SWITCH/OIL PRESSURE	1	1
	192066	PULLEY/CRANK PTO	1	1
	192090	INDICATOR/OIL LEVEL	1	1
23	190601	PLATE/SNUBBING	2	2
24	190607	WELDMENT SNUBBING PLATE	1	1
25	190805	SLEEVE/NYLON PROTECTIVE	2	2
26	191236	PLATE/ENGINE LIFT	1	1
27	191327	ANGLE/CLAMP	1	1
28	650221	SCREW/SET 1/2 X 1/2	2	2
29	650833	SCREW/CAP 5/16 X 3	2	2
30	651041	SCREW/MACHINE 3/8 X 3/4	1	1
31	651535	SCREW/CAP M10 X 16 MM	8	8
32	651656	BOLT/CARRIAGE 5/8 X 4-1/2	4	4
33	654049	WASHER/FLAT 3/8	2	2
34	656008	SCREW/CAP M10 X 30 MM	9	9
35	656013	SCREW/CAP M10 X 60 MM	2	2
36	656016	SCREW/CAP M12 X 30 MM	8	8
37	656045	SCREW/CAP M10 X 30 MM	9	9
38	656090	SCREW/CAP M10 X 25 MM	1	1

ENGINE IDLE AND HIGH IDLE RPM CHART

TYPE OF ENGINE	IDLE (RPM)	HIGH IDLE (RPM)
B3.3 NA and TURBO	1025±25	2450±25
B3.3 NA and TURBO (EU ONLY)	1025±25	2375±25

ENGINE

2066 Models: SN 005000 and Before
2076 Models: SN 004200 and Before
2086 Models: SN 003100 and Before



ENGINE

Ref. No.	Part No.	Description	Quantity	
			2066	2076/2086
1	055648	TIE/WIRE	3	3
2	062023	CLAMP/HOSE M5	4	4
3	070856	NUT/HEX WHIZLOCK 3/8	3	3
4	076147	CLAMP/TUBE	1	1
5	076589	SCREW/CAP WHIZ LOCK 3/8 X 1	2	2
6	127342	CAP ASSY/FILLER	1	1
7	128007	CLAMP/TUBE	4	4
8	129056	NUT/SPIRALOCK™ 5/8	4	4
9	132707	WASHER/HARDENED FLAT	10	10
10	134966	WASHER/HARDENED FLAT 1/2	8	8
11	135427	WASHER/SNUBBING	4	4
12	136045	ISOLATOR	2	2
13	136056	HOUSING/FLYWHEEL	1	1
14	136242	SLEEVE/NYLON PROTECTIVE	1	1
15	136601	NUT/SPIRALOCK™ 5/8	4	4
16	137063	ISOLATOR	2	2
17	183973	MOUNT/ENGINE FORWARD END	1	1
18	184056	ENGINE/CUMMINS B3.3 NA	1	-
	184057	ENGINE/CUMMINS B3.3 TURBO	-	1
19	184096	MOUNT/MOTOR FAN END LT	1	1
20	184129	CRADLE/ENGINE	1	1
21	186727	MOUNT/ENGINE FORWARD END	1	1
22	186776	FITTING/90° 3/8	2	2
23	186793	HOSE/FUEL 3/8	2	2
24	186795	HOSE/GUARD	1	1
25	187029	HOSE/OIL DRAIN	1	1
26	187300	FITTING/90° 10-22 NWO	1	1
27	187610	REMOTE OIL FILL/WELDMENT	1	1
28	187769	O-RING	1	1
29	187812	COUPLING ASSY/PUMP DRIVE	1	1
30	188894	INDICATOR/OIL LEVEL	1	1
31	189385	SPACER 3" (3/8 FASTENER)	1	1
32	310-32641	SCREW/CAP M10 X 35 MM	4	4
33	650221	SCREW/SET 1/2 X 1/2	2	2
34	650742	SCREW/CAP 3/8 X 4	1	1
35	650842	BOLT/CARRIAGE 5/8 X 1-1/2	4	4
36	651379	SCREW/CAP 5/8 X 3-3/4	4	4
37	651535	SCREW/CAP M10 X 16 MM	8	8
38	656006	SCREW/CAP M10 X 20 MM	1	1
39	656008	SCREW/CAP M10 X 30 MM	4	4
40	656013	SCREW/CAP M10 X 60 MM	2	2
41	656016	SCREW/CAP M12 X 30 MM	8	8
42	656045	SCREW/CAP M10 X 30 MM	9	9
43	656090	SCREW/CAP M10 X 25 MM	1	1

ENGINE IDLE AND HIGH IDLE RPM CHART		
TYPE OF ENGINE	IDLE (RPM)	HIGH IDLE (RPM)
B3.3 NA and TURBO	1000±25	2450±25
B3.3 NA and TURBO (EU ONLY)	1000±25	2375±25

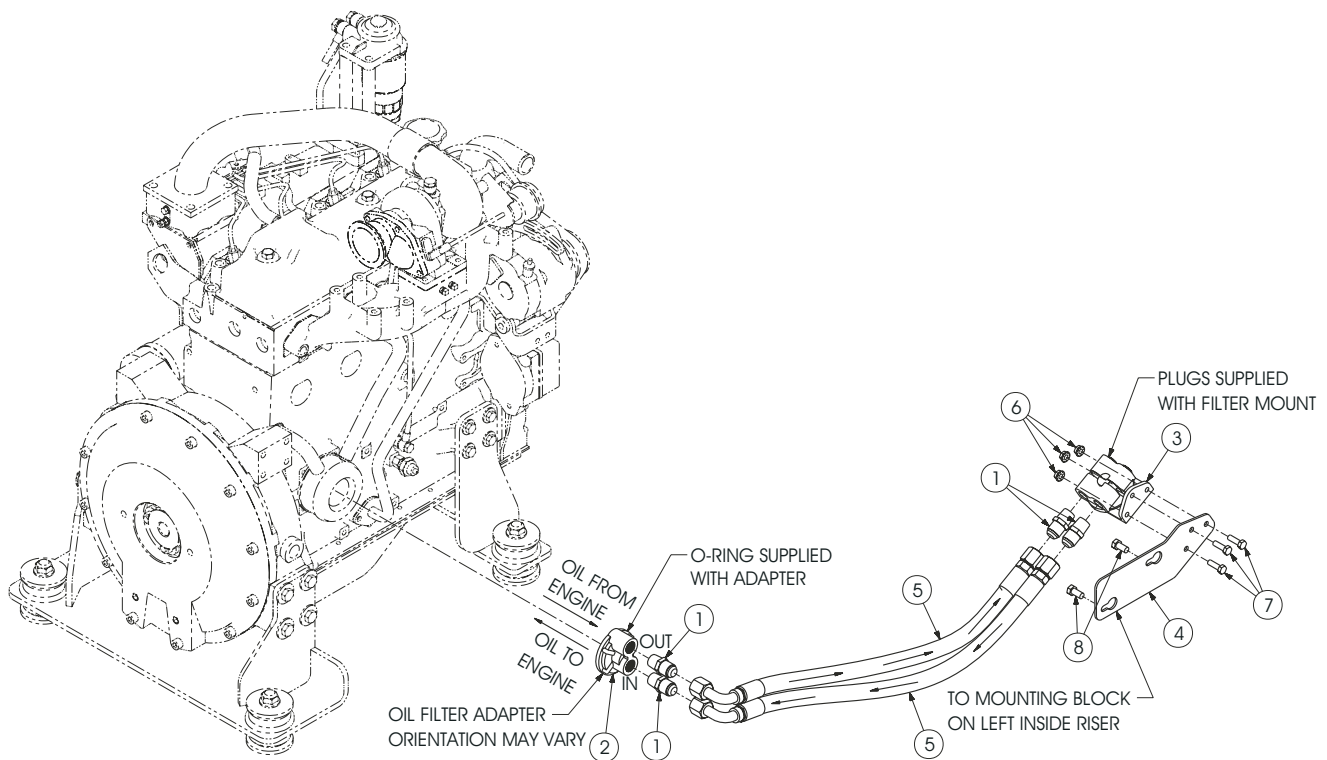
ENGINE

Remote Oil Filter Assembly

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



NOTE:

APPLY PIPE THREAD SEALANT TO PLUGS AND PIPE THREADS OF STRAIGHT ADAPTORS (054850).

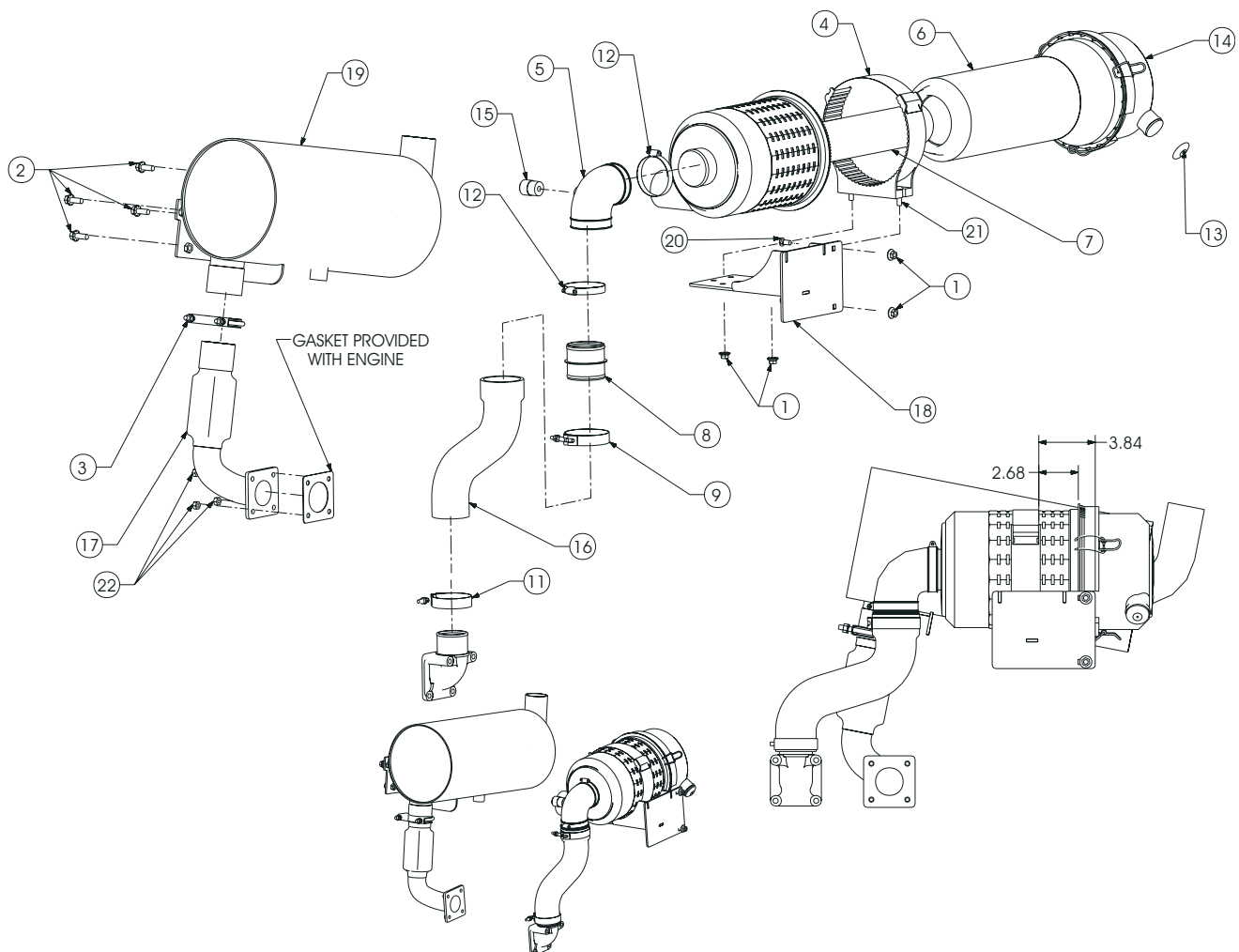
ENGINE

Ref. No.	Part No.	Description	Quantity 2066/76/86
1	054850	FITTING/STRAIGHT MP08 X JIC10	4
2	135999	ADAPTER	1
	191651	O-RING 2-1/2 X 1/8	1
3	136000	MOUNT/FILTER	1
4	190148	BRACKET/OIL FILTER	1
5	190606	HOSE 5/8 X 33-1/2	2
	055648	TIE/WIRE	2
6	210-19470	NUT/HEX WHIZLOCK 5/16	3
7	650487	SCREW/CAP 5/16 X 1	3
8	650488	SCREW/CAP 3/8 X 3/4	2

AIR CLEANER AND EXHAUST

Naturally Aspirated Engine

2066 Models: SN 005551 and Up



410002

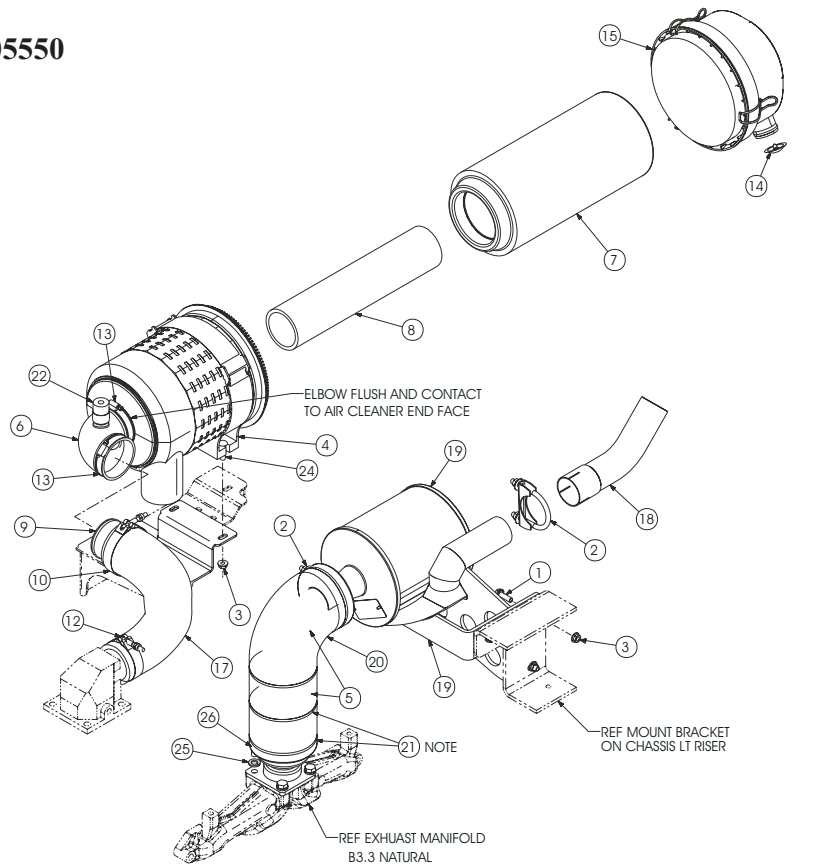
AIR CLEANER AND EXHAUST

Ref. No.	Part No.	Description	Quantity 2066
1	070648	NUT/HEX WHIZLOCK 5/16	4
2	076589	SCREW/CAP WHIZ LOCK 3/8 X 1	4
3	127428	MUFFLER CLAMP 2-1/2	1
4	183998	CLAMP/AIR CLEANER	1
5	184099	ELBOW/90° W/ INDICATOR TAP	1
6	184146	FILTER ELEMENT/ PRIMARY	1
7	184195	FILTER ELEMENT/SECONDARY	1
8	184278	COUPLING/INTAKE HOSE	1
9	184607	CLAMP/T BOLT 3-1/4	1
10	186014	ASSEMBLY/AIR CLEANER	1
11	186906	CLAMP/T-BOLT 3.00"	1
12	187581	CLAMP/HOSE #44	2
13	187725	VALVE/VACUATOR	1
14	187726	END CAP/AIR CLEANER	1
15	191451	INDICATOR/RESTRICTION	1
16	192948	HOSE/MOLDED AIR FILTER	1
17	193003	COUPLER/FLEX 2-1/2 ID	1
18	193096	WELDMENT/AIR CLEANER MOUNT	1
19	193120	MUFFLER	1
20	650687	BOLT/CARRIAGE 5/16 X 3/4	2
21	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
22	656048	NUT/HEX M8	4

AIR CLEANER AND EXHAUST

Naturally Aspirated Engine

2066 Models: SN 005001 - 005550



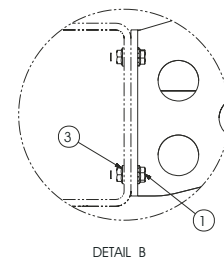
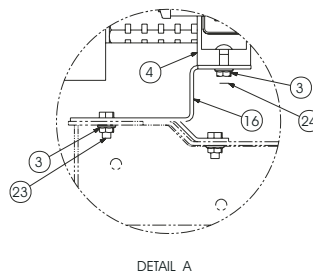
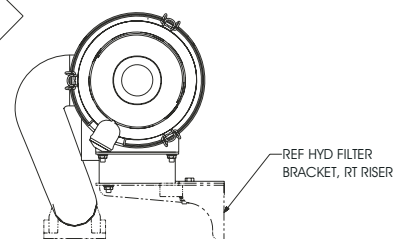
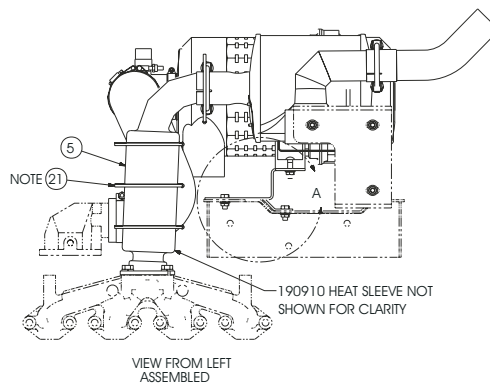
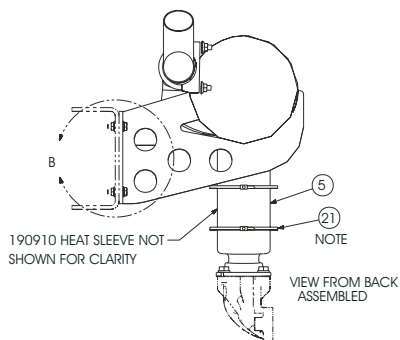
EXTERNAL AND INTERNAL SURFACES OF ALL INTAKE HOSES AND TUBES TO BE FREE OF DIRT, OIL, FILINGS AND RESIDUE FOR ASSEMBLY

MARK CENTER, IF REQ'D, OF CONNECTION TUBES TO ENSURE PROPER ASSEMBLY AND HOSE ENGAGEMENT

TORQUE T-BOLT CLAMPS 70-80 INCH-LBS DRY
TORQUE WORM-DRIVE CLAMPS 80-90 INCH-LBS DRY

INSTALL CLAMPS BETWEEN HOSE BARB OF CONNECTION TUBES AND END OF HOSE

INSTALL STEEL TIES THRU RINGS/GROMMETS AND AROUND HEAT SLEEVE ON EXHAUST TUBE 4 PLACES



189504

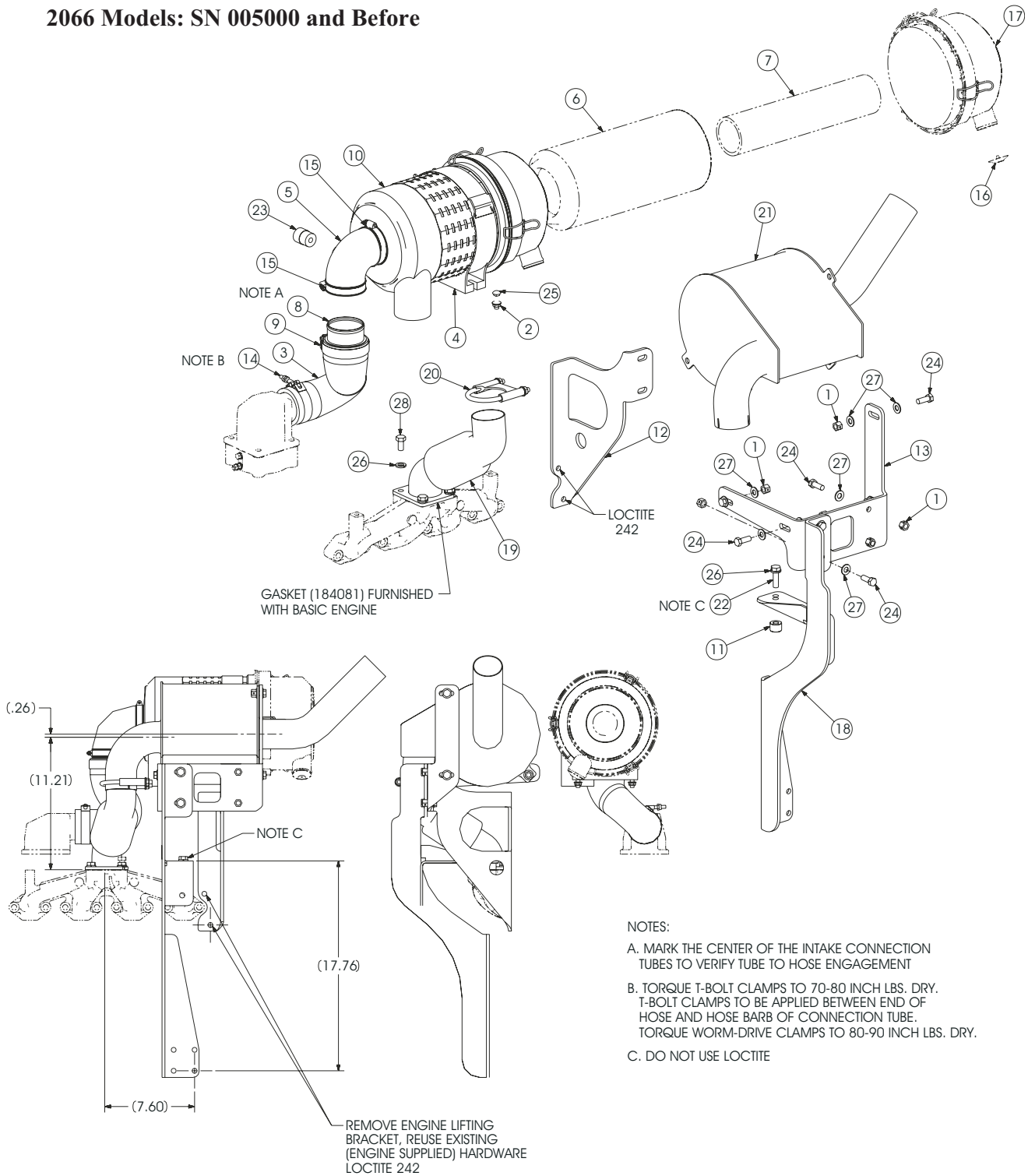
AIR CLEANER AND EXHAUST

Ref. No.	Part No.	Description	Quantity 2066
1	064354	SCREW/CAP WHIZLOCK 5/16 X 1	3
2	065042	CLAMP/MUFFLER 2-1/4	2
3	131842	NUT/SPIRALOCK™ 5/16	8
4	183998	CLAMP/AIR CLEANER	1
5	184085	TUBE ASSEMBLY/EXHAUST	1
6	184099	ELBOW/90° W/ INDICATOR TAP	1
7	184146	FILTER ELEMENT/PRIMARY	1
8	184195	FILTER ELEMENT/SECONDARY	1
9	184278	COUPLING/INTAKE HOSE	1
10	184605	CLAMP/T-BOLT	1
11	186014	AIR CLEANER ASSY	1
12	186906	CLAMP/T-BOLT	1
13	187581	CLAMP/HOSE	2
14	187725	VACUATOR VALVE	1
15	187726	END CAP/AIR CLEANER	1
16	189392	BRACKET/AIR CLEANER	1
17	189474	HOSE/INTAKE NA	1
18	190088	TAILPIPE	1
19	190121	MUFFLER	1
20	190910	SLEEVE/THERMAL EXHAUST	1
21	187358	TIE/CABLE	3
22	420-18160	GAUGE/RESTRICTION	1
23	650486	SCREW/CAP 5/16 X 3/4	3
24	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
25	654028	WASHER/LOCK 7/16	4
26	656006	SCREW/CAP M10 X 20 MM	4

AIR CLEANER AND EXHAUST

Naturally Aspirated Engine

2066 Models: SN 005000 and Before



184049

AIR CLEANER AND EXHAUST

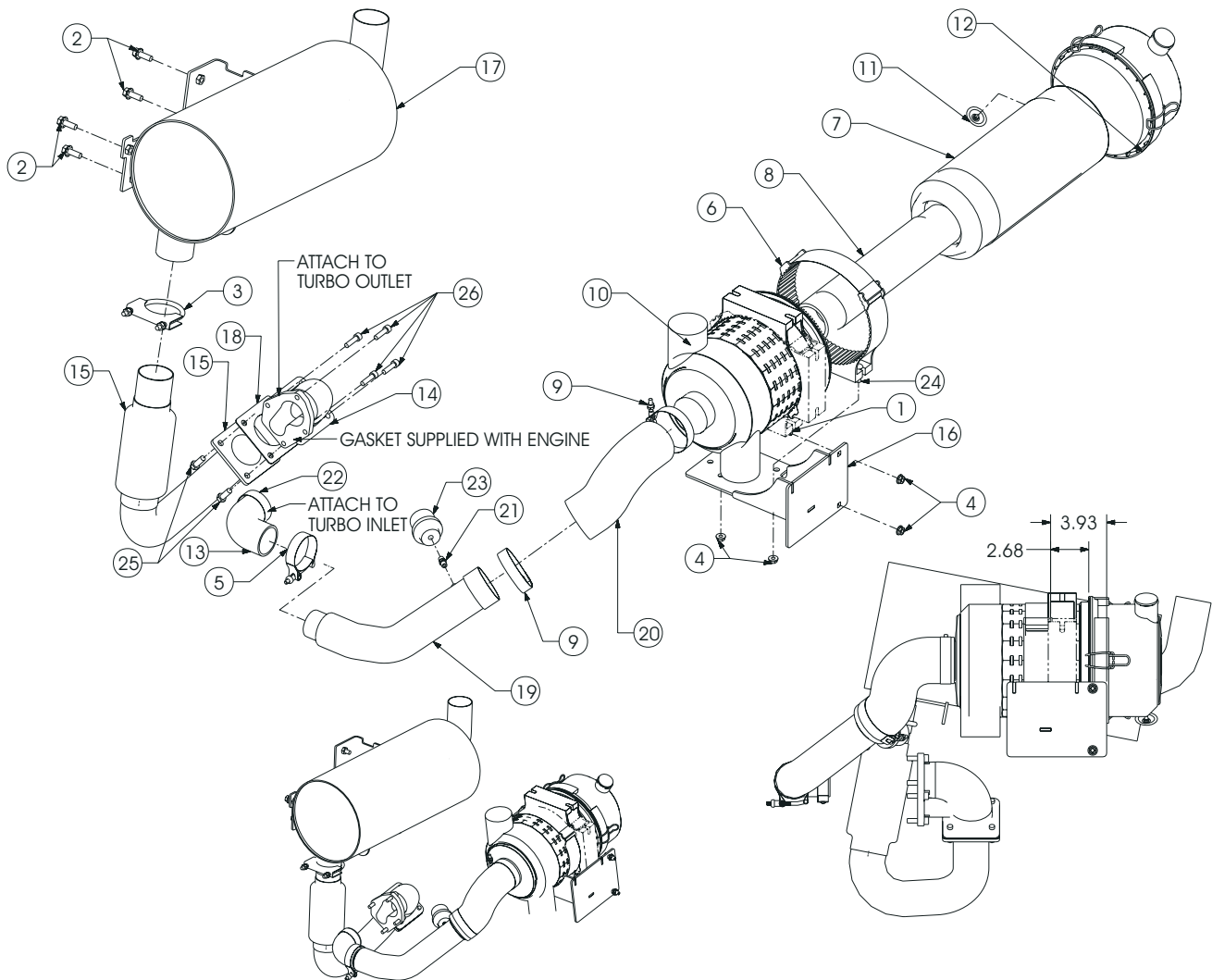
Ref. No.	Part No.	Description	Quantity 2066
1	071703	NUT/LOCK 3/8	8
2	131842	NUT/SPIRALOCK™ 5/16	2
3	183996	HOSE/INTAKE NA	1
4	183998	CLAMP/AIR CLEANER	1
5	184099	ELBOW/90° W/ INDICATOR TAP	1
6	184146	FILTER ELEMENT/PRIMARY	1
7	184195	FILTER ELEMENT/SECONDARY	1
8	184278	COUPLING/INTAKE HOSE	1
9	184605	CLAMP/T-BOLT	1
10	186014	AIR CLEANER ASSY	1
11	186755	SPACER/EXHAUST	1
12	186790	PLATE/MUFFLER MOUNT	1
13	186796	PLATE/GUSSET MUFFLER MOUNT	1
14	186906	CLAMP/T-BOLT	1
15	187581	CLAMP/HOSE	2
16	187725	VACUATOR VALVE	1
17	187726	END CAP/AIR CLEANER	1
18	189026	MOUNT ASSEMBLY/MUFFLER	1
19	189170	TUBE ASSEMBLY/EXHAUST FLEX	1
20	189194	CLAMP/MUFFLER GUILLotine	1
21	189503	MUFFLER/COWL	1
22	310-32641	SCREW/CAP M10 X 35 MM	1
23	420-18160	GAUGE/RESTRICTION	1
24	650490	SCREW/CAP 3/8 X 1	8
25	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
26	654028	WASHER/LOCK 7/16	5
27	654049	WASHER/FLAT 3/8	12
28	656006	SCREW/CAP M10 X 20 MM	4

AIR CLEANER AND EXHAUST

Turbocharged Engine

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410088

AIR CLEANER AND EXHAUST

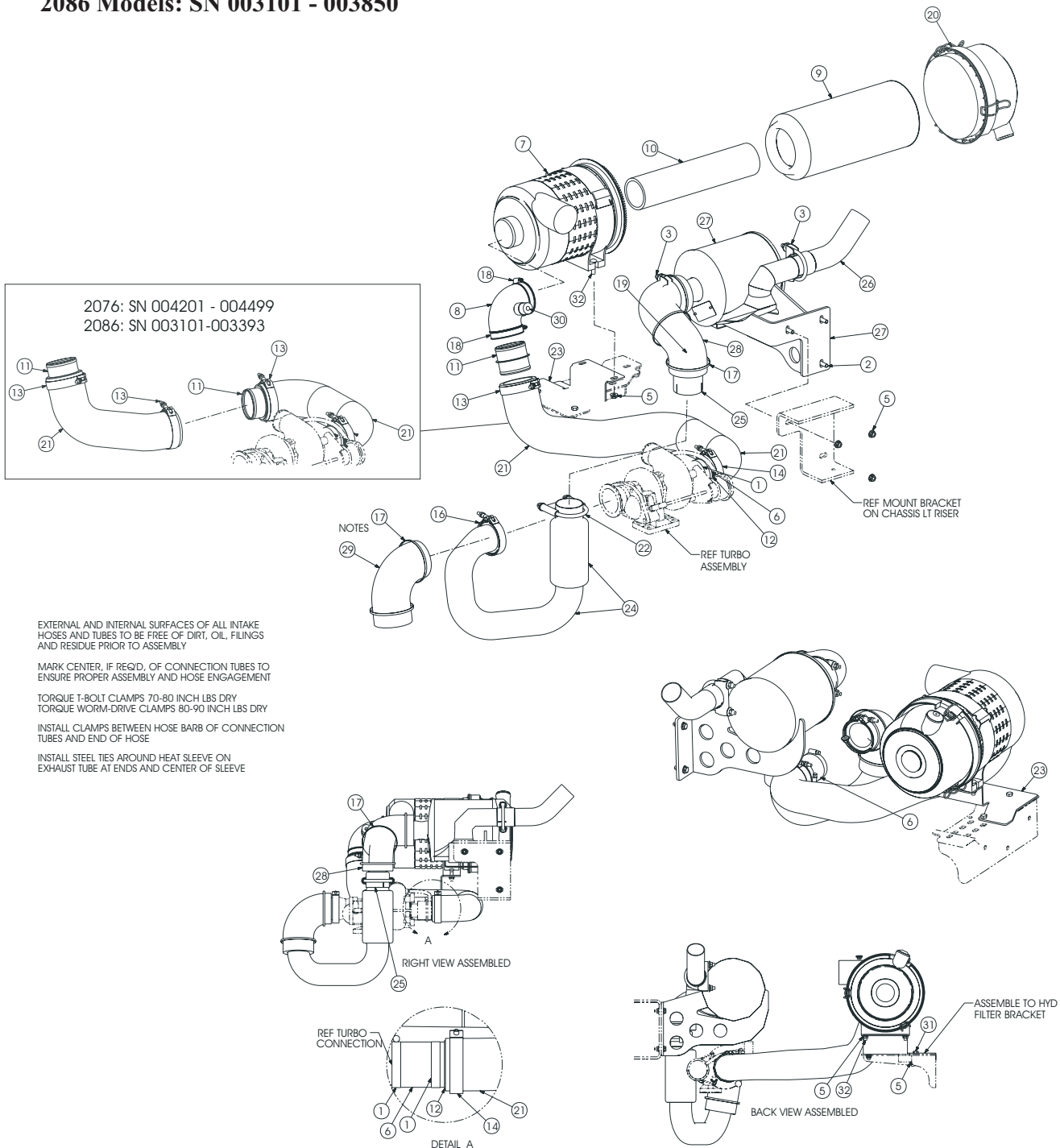
Ref. No.	Part No.	Description	Quantity 2076/86
1	064354	SCREW/CAP WHIZLOCK 5/16 X 1	2
2	076589	SCREW/CAP WHIZ LOCK 3/8 X 1	4
3	127428	CLAMP/MUFFLER 2-1/2	1
4	131842	NUT/SPIRALOCK™ 5/16	4
5	137049	CLAMP 2-1/2"	1
6	183998	CLAMP/AIR CLEANER	1
7	184146	FILTER ELEMENT/ PRIMARY	1
8	184195	FILTER ELEMENT/SECONDARY	1
9	184605	CLAMP/T-BOLT 3-1/2	2
10	186014	ASSEMBLY/AIR CLEANER	1
11	187725	VACUATOR VALVE	1
12	187726	END CAP/AIR CLEANER	1
13	192739	ELBOW/MOLDED INTAKE 46 MM	1
14	192932	OUTLET/EXHAUST	1
15	192968	COUPLER/FLEX 2-1/2 ID	1
16	193096	WELDMENT/AIR CLEANER MOUNT	1
17	193120	MUFFLER	1
18	193154	GASKET/FLANGE EXHAUST	1
19	194825	TUBE/INTAKE	1
20	195125	HOSE/AIR INTAKE	1
21	195261	ADAPTER/FILTER 2MP-2MP	1
22	240083	CLAMP/T-BOLT 2-3/8	1
23	420-35135	INDICATOR/RESTRICTOR	1
24	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
25	651297	SCREW/CAP 3/8 X 1	4
26	651517	SCREW/CAP M8 X 30 MM	4

AIR CLEANER AND EXHAUST

Turbocharged Engine

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



189507

AIR CLEANER AND EXHAUST

Ref. No.	Part No.	Description	Quantity 2076/86
1	061166	CLAMP/HOSE	2
2	064354	SCREW/CAP WHIZLOCK 5/16 X 1	3
3	065042	CLAMP/MUFFLER 2-1/4	2
5	131842	NUT/SPIRALOCK™ 5/16	8
6	140366	HOSE/INLET TURBO	1
7	183998	CLAMP/AIR CLEANER	1
8	184099	ELBOW/90° W/ INDICATOR TAP	1
9	184146	FILTER ELEMENT/PRIMARY	1
10	184195	FILTER ELEMENT/SECONDARY	1
11	184278	COUPLING/INTAKE HOSE	1
12	184373	TUBE/HOSE CONNECTOR	1
13	184605	CLAMP/T-BOLT 3-1/2	1
14	184607	CLAMP/T-BOLT 3-1/4	1
15	186014	AIR CLEANER ASSY	1
16	186907	CLAMP/V-BAND	1
17	187358	TIE/CABLE	5
18	187581	CLAMP/HOSE	2
19	187725	VACUATOR VALVE	1
20	187726	END CAP/AIR CLEANER	1
21	189171b	HOSE/MOLDED AIR INTAKE	1
	183964a	HOSE/AIR INTAKE TURBO	1
	184278a	COUPLING/INTAKE HOSE	1
	189464a	HOSE/AIR INTAKE	1
22	189194	CLAMP/MUFFLER GUILLOTINE	1
23	189392	BRACKET/AIR CLEANER	1
24	189928	TUBE/EXHAUST	1
25	190063	TUBE/EXHAUST	1
26	190088	TAILPIPE	1
27	190121	MUFFLER	1
28	190913b	BLANKET/EXHAUST	1
	190910a	SLEEVE/THERMAL EXHAUST	1
29	191470b	HEAT SLEEVE/TURBO	1
30	420-18160	GAUGE/RESTRICTION	1
31	650486	SCREW/CAP 5/16 X 3/4	3
32	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2

a) 2076: SN 004201 - 004499. 2086: SN 003101-003393

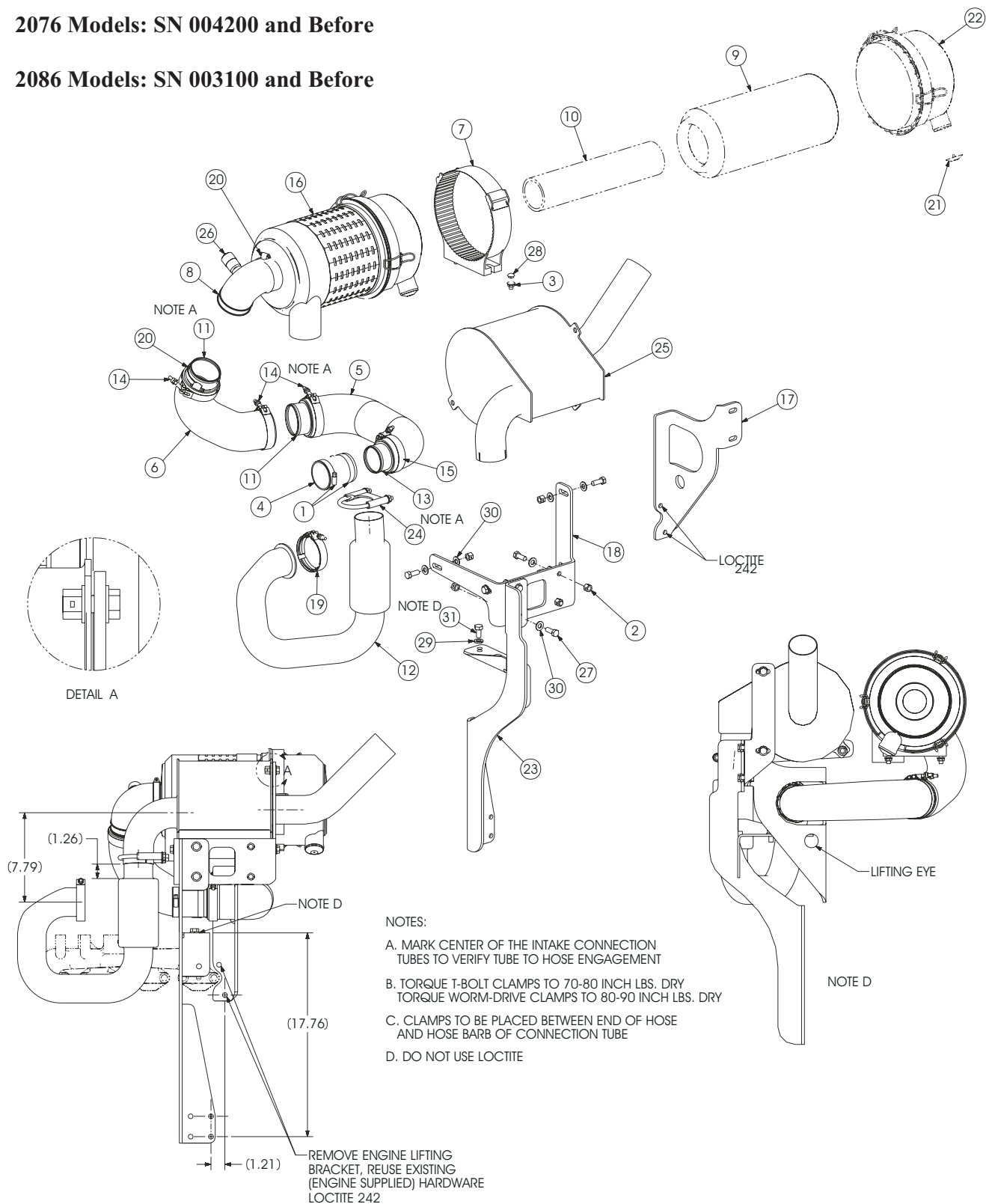
b) 2076: SN 004500 - 005150. 2086: SN 003394 - 003850

AIR CLEANER AND EXHAUST

Turbocharged Engine

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



AIR CLEANER AND EXHAUST

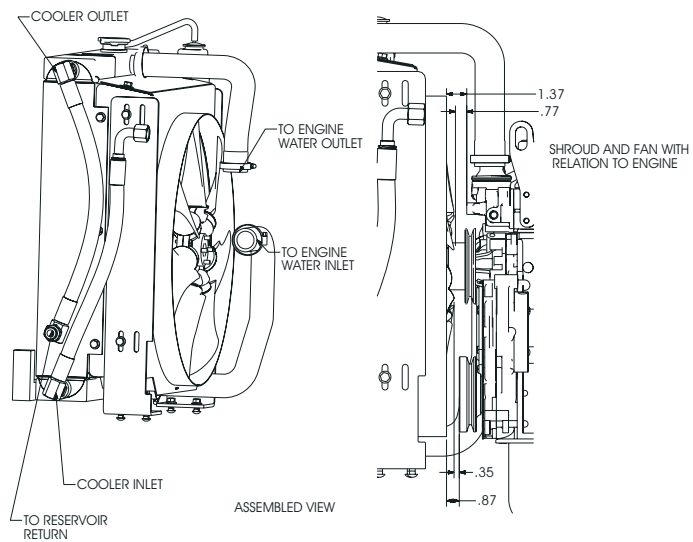
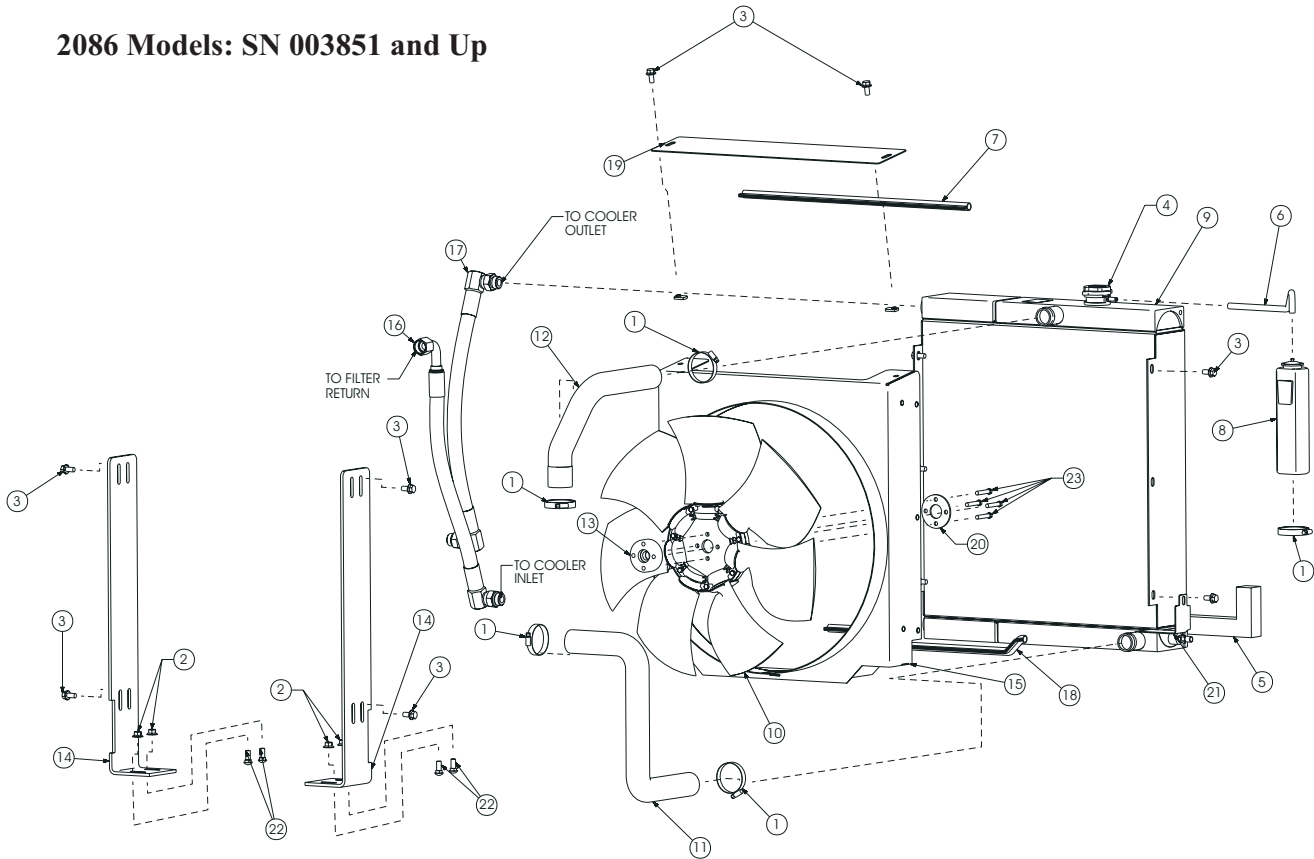
Ref. No.	Part No.	Description	Quantity 2076/86
1	061166	CLAMP/HOSE	2
2	071703	NUT/LOCK 3/8	8
3	131842	NUT/SPIRALOCK™ 5/16	2
4	140366	HOSE/INLET TURBO	1
5	183964	HOSE/AIR INTAKE TURBO	1
6	183995	HOSE/AIR INTAKE	1
7	183998	CLAMP/AIR CLEANER	1
8	184099	ELBOW/90° W/ INDICATOR TAP	1
9	184146	FILTER ELEMENT/PRIMARY	1
10	184195	FILTER ELEMENT/SECONDARY	1
11	184278	COUPLING/INTAKE HOSE	2
12	184304	TUBE/EXHAUST TURBO	1
13	184373	TUBE/HOSE CONNECTOR	1
14	184605	CLAMP/T-BOLT 3-1/2	3
15	184607	CLAMP/T-BOLT 3-1/4	1
16	186014	AIR CLEANER ASSY	1
17	186790	PLATE/MUFFLER MOUNT	1
18	186796	PLATE/GUSSET MUFFLER MOUNT	1
19	186907	CLAMP/V-BAND	1
20	187581	CLAMP/HOSE	2
21	187725	VACUATOR VALVE	1
22	187726	END CAP/AIR CLEANER	1
23	189026	MOUNT ASSEMBLY/MUFFLER	1
24	189194	CLAMP/MUFFLER GUILLotine	1
25	189503	MUFFLER/COWL	1
26	420-18160	GAUGE/RESTRICTION	1
27	650490	SCREW/CAP 3/8 X 1	8
28	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
29	654028	WASHER/LOCK 7/16	2
30	654049	WASHER/FLAT 3/8	12
31	656006	SCREW/CAP M10 X 20 MM	2

RADIATOR - COOLER

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410102_410103

RADIATOR - COOLER

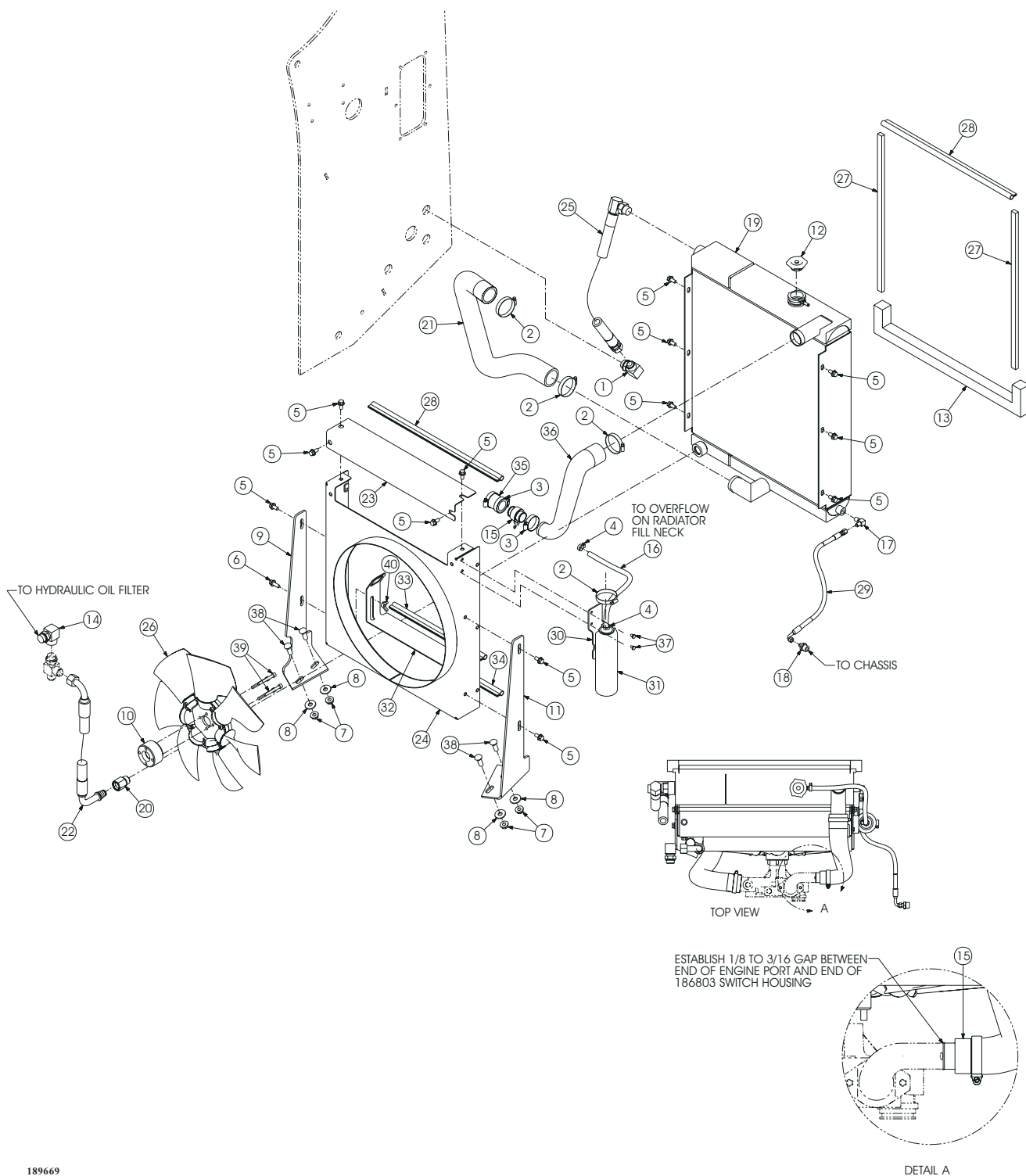
Ref. No.	Part No.	Description	Quantity	
			2066/76	2086
1	061166	CLAMP/HOSE	5	5
2	070856	NUT/HEX WHIZLOCK 3/8	4	4
3	076588	SCREW/FLANGE WHIZ LOCK 3/8 X 3/4	9	11
4	184541	CAP/RADIATOR	1	1
5	184635	PAD/COOLER	1	1
6	187474	HOSE/FUEL 5/16 X 15	1	1
7	190282	SEAL/BULB	1	1
8	190845	BOTTLE/OVERFLOW	1	1
9	192843	EXCHANGER/HEAT	1	1
10	192891	FAN 22-1/4	1	1
11	193162	HOSE/RADIATOR/LOWER	-	1
	192860	HOSE/RADIATOR/LOWER	1	-
12	193163	HOSE/RADIATOR/UPPER	-	1
	192861	HOSE/RADIATOR/UPPER	1	-
13	193181	SPACER/FAN	1	1
14	193555	PLATE/COOLER MOUNT	2	2
15	193679	ASSEMBLY/FAN SHROUD	-	1
	194125	WELDMENT/SHROUD FAN	1	-
16	194206	HOSE/INLET/COOLER	1	1
17	194320	HOSE/OUTLET/COOLER	1	1
18	194390	SEAL/BULB	1	1
19	194398	COVER/COOLER	-	1
20	195270	WASHER/SPACER	1	1
21	195682	COVER/SHROUD/LOWER	1	1
22	650704	BOLT/CARRIAGE 3/8 X 1	4	4
23	656154	SCREW/CAP M8 X 45 MM	4	4

RADIATOR - COOLER

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



189669

RADIATOR - COOLER

Ref. No.	Part No.	Description	Quantity 2066/76/86
1	055005	ELBOW/HYDRAULIC FIT 90°	1
2	061166	CLAMP/HOSE	4
3	061946	CLAMP/HOSE #24 SAE	3
4	062023	CLAMP/HOSE M5	2
5	076588	SCREW/FLANGE WHIZ LOCK 3/8 X 3/4	13
6	076589	SCREW/CAP WHIZ LOCK 3/8 X 1	1
7	134853	NUT/SPIRALOCK™ 1/2	4
8	134966	WASHER/HARDENED FLAT 1/2	4
9	139496	SUPPORT/SHROUD RIGHT	1
10	184039	SPACER/FAN DRIVE	1
11	184382	SUPPORT/SHROUD	1
12	184541	CAP/RADIATOR	1
13	184635	PAD/COOLER	1
14	186779	FITTING/90° SAE12 X SAE12	1
15	186803a	HOUSING/TEMPERATURE SWITCH	1
16	187474	HOSE/FUEL 5/16 X 15	1
17	187677	ELBOW/MALE 90°	1
18	187679	FITTING/STRAIGHT SAE08 X JIC04	1
19	189101	EXCHANGER/HEAT	1
20	189335	ADAPTER 12FQLH-12MB	1
21	189745	HOSE/RADIATOR LOWER	1
22	189747	HOSE/MEDIUM PRESSURE 3/4 X 20	1
23	189993	COVER/SHROUD TOP	1
24	190070	SHROUD/FAN	1
25	190083	HOSE/MEDIUM PRESSURE 3/4 X 28	1
26	190112	FAN 19"	1
27	190280	SEAL/FOAM	2
28	190282	SEAL/BULB	2
29	190478	HOSE 1/4 X 19-1/2	1
30	190840	BRACKET/OVERFLOW BOTTLE	1
31	190845	BOTTLE/OVERFLOW	1
32	191143	COVER/SHROUD BOTTOM	1
33	191148	SEAL/BULB	1
34	191149	SEAL/BULB	1
35	192886	HOSE/COOLANT COUPLING	1
36	192887	HOSE/RADIATOR UPPER	1
37	650403	SCREW/CAP 1/4 X 3/8	2
38	650834	BOLT/CARRIAGE 1/2 X 1-1/2	4
39	651632	SCREW/CAP M8 X 65 MM	4
40	653098	NUT/WING 3/8	1

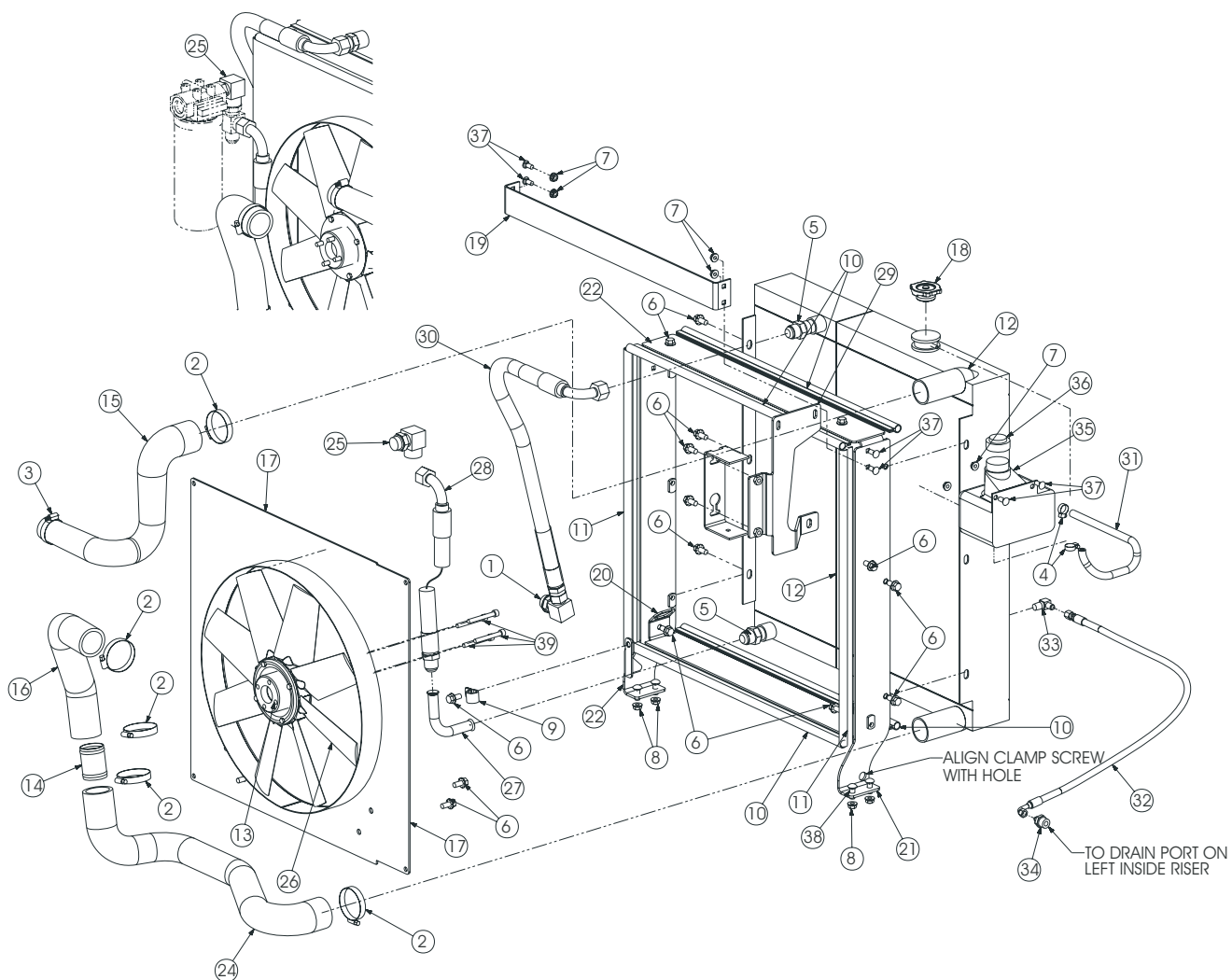
a) 2066 Models: SN 005377 - 005550. 2076 Models: SN 004835 - 005150. 2086 Models: SN 003650 - 003850.

RADIATOR - COOLER

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



184050

RADIATOR - COOLER

Ref. No.	Part No.	Description	Quantity 2066/76/86
1	055005	ELBOW/HYDRAULIC FIT 90°	1
2	061166	CLAMP/HOSE	5
3	061946	CLAMP/HOSE #24 SAE	1
4	062023	CLAMP/HOSE M5	2
5	072587	FITTING/STRAIGHT SAE12 X JIC12	2
6	076588	SCREW/FLANGE WHIZ LOCK 3/8 X 3/4	17
7	131842	NUT/SPIRALOCK™ 5/16	6
8	134852	NUT/SPIRALOCK™ 3/8	4
9	136226	CLAMP/TUBE	1
10	137375	SEAL/SHROUD	4
11	183648	SEAL/SHROUD	2
12	183753	RADIATOR/OIL COOLER	1
13	184039	SPACER/FAN DRIVE	1
14	184079	TUBE/HOSE CONNECTOR	1
15	184084	HOSE/UPPER RADIATOR	1
16	184165	HOSE/LOWER RADIATOR	1
17	184374	SHROUD ASSEMBLY/FAN	1
18	184541	CAP/RADIATOR	1
19	184924	PLATE/BRAKE COOLER	1
20	184926	PLATE/BOTTOM SHROUD	1
21	184933	ASSEMBLY/LEFT HAND SUPPORT COOLER	1
22	184934	ASSEMBLY/RIGHT HAND SUPPORT COOLER	1
23	184935	PLATE/SHROUD COVER	1
24	186075	HOSE/LOWER RADIATOR	1
25	186779	FITTING/90° SAE12 X SAE12	1
26	186820	FAN/PUSHER	1
27	187423	TUBE/COOLER LOWER	1
28	187426	HOSE/MEDIUM PRESSURE 3/4 X 16-3/4	1
29	187449	WELDMENT/TANK MOUNT	1
30	187452	HOSE/MEDIUM PRESSURE 3/4 X 32	1
31	187474	HOSE/FUEL 5/16 X 15	1
32	187672	HOSE/1/4 X 39	1
33	187677	ELBOW/MALE 90°	1
34	187679	FITTING/STRAIGHT SAE08 X JIC04	1
35	420-34828	TANK/COOLANT RECOVERY	1
36	420-34829	CAP/RADIATOR OVERFLOW TANK	1
37	650687	BOLT/CARRIAGE 5/16 X 3/4	6
38	651067	SCREW/CAP 1 X 3-3/4	4
39	651632	SCREW/CAP M8 X 65 MM	4

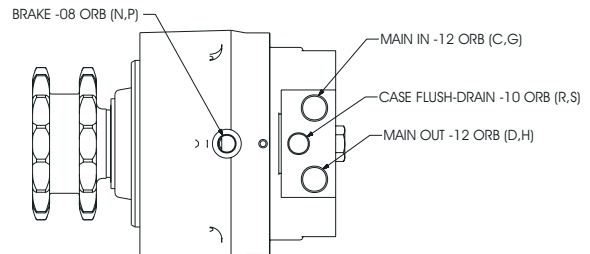
HYDROSTATIC SYSTEM - DRIVE MOTORS

Single Speed Hand/Foot Controls

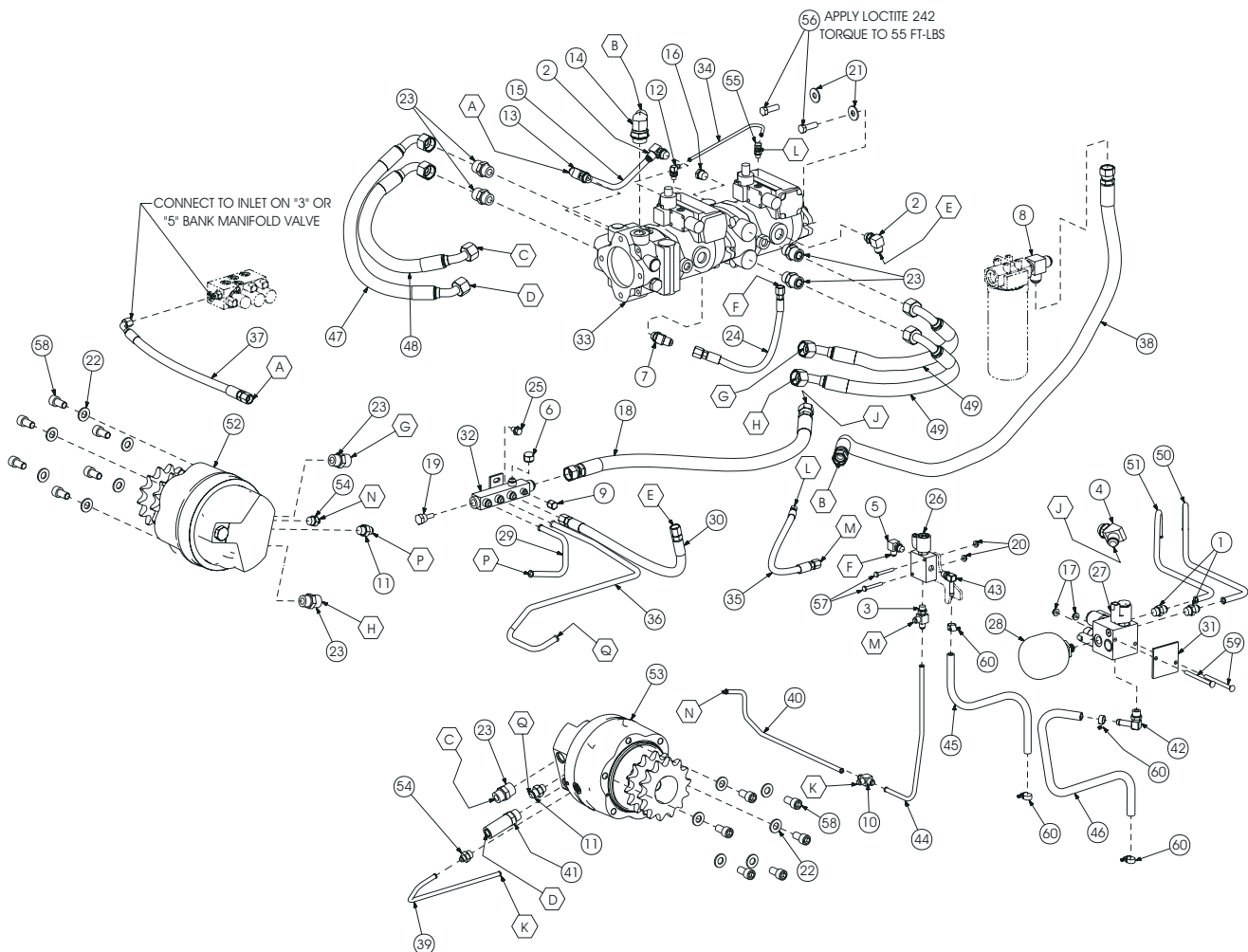
2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



DRIVE MOTOR PORT REFERENCE



410100_410120

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Single Speed Qty	
			2066/76	2086
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2	2
2	054816	FITTING/90° SAE08 X JIC08	2	2
3	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1	1
4	055064	FITTING/45° SAE12 X JIC12	1	1
5	068938	FITTING/90° SAE06 X JIC06	1	1
6	076879	CAP/37° FLARE 3/4	1	1
7	076880	FITTING/45° SAE08 X JIC08	1	1
8	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1	1
9	080556	CAP/37° FLARE 9/16	1	1
10	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1	1
11	089099	FITTING/STRAIGHT SAE10 X JIC08	2	2
12	095601	ADAPTER/90° 40RM-4JIC	1	1
13	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1	1
14	121684	FITTING/90° SAE16 X JIC12	1	1
15	122641	TUBE/CHARGE	1	1
16	131529	PLUG SAE08	1	1
17	131842	NUT/SPIRALOCK™ 5/16	2	2
18	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1	1
19	132049	SWITCH/TEMPERATURE	1	1
20	134588	NUT/SPIRALOCK™ 1/4	2	2
21	134966	WASHER/HARDENED FLAT 1/2	2	2
22	135773	WASHER/HARDENED FLAT 5/8	12	12
23	135928	FITTING/STRAIGHT SAE12 X FF12	8	7
	137205	O-RING	1	1
24	136103	HOSE/MEDIUM PRESSURE 3/8 X 17	1	1
25	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1	1
26	184102a	VALVE/SOLENOID	1	1
27	184363a	MANIFOLD/HYDRAGLIDE	1	1
28	184415	ACCUMULATOR	1	1
29	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1	1
30	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1	1

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

Parts Listing Continued On Next Page

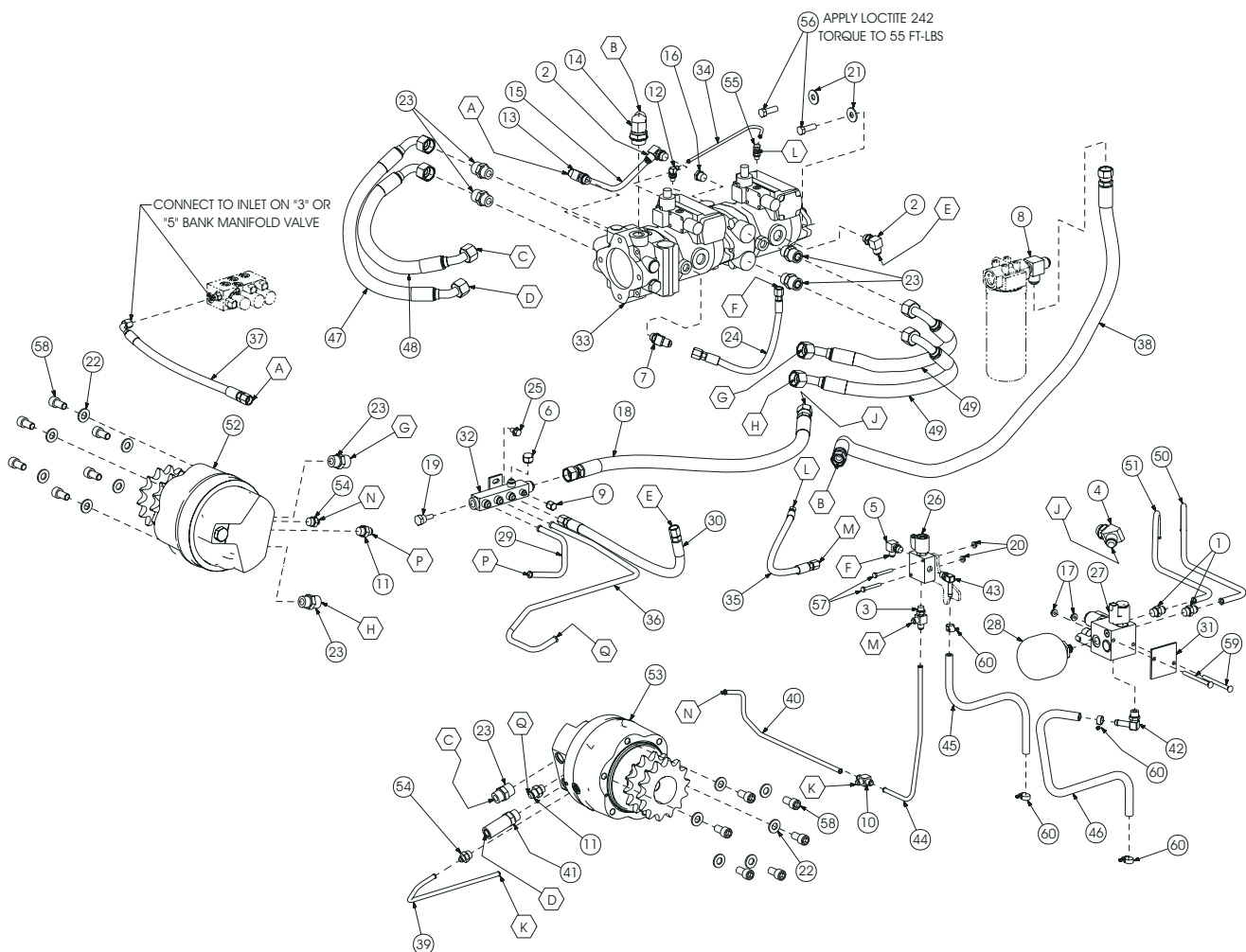
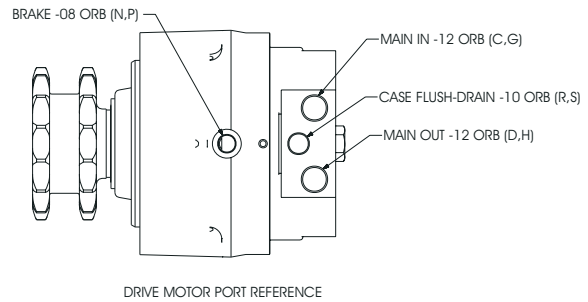
HYDROSTATIC SYSTEM - DRIVE MOTORS

Single Speed Hand/Foot Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410100_410120

HYDROSTATIC SYSTEM - DRIVE MOTORS

(continued from previous page)

Ref. No.	Part No.	Description	Single Speed Qty	
			2066/76	2086
31	184843	PLATE/SPACER (VALVE)	1	1
32	184946	MANIFOLD/HYDRAULIC RETURN	1	1
33	186918a	PUMP/TANDEM	1	1
34	187304	TUBE/TANDEM PUMP	1	1
35	187348	HOSE/MEDIUM PRESSURE 1/4 X 17	1	1
36	193974	TUBE ASSEMBLY/DRAINING MOTOR LEFT	1	1
37	194002	HOSE/MANIFOLD CHARGE	1	1
38	194004	HOSE/CHARGE INLET	1	1
39	194052	TUBE/BRAKE LEFT	1	1
40	194059	TUBE/BRAKE RIGHT	1	1
41	194118	FITTING/STRAIGHT SAE12 X FF12	-	1
	135928	FITTING/STRAIGHT SAE12 X FF12	1	-
	137205	O-RING	1	1
42	194178	FITTING/90° 8MB-8HB	1	1
43	194180	FITTING/90° 6MB-6HB	1	1
44	194209	TUBE/BRAKE LEFT	1	1
45	194211	HOSE/DRAIN 3/8 X 19-1/2	1	1
46	194212	HOSE/DRAIN 1/2 X 27	1	1
47	194339	HOSE/HIGH PRESSURE 3/4 X 28-29/32	-	1
	193793	HOSE/HIGH PRESSURE 3/4 X 22-5/16	1	-
48	194345	HOSE/HIGH PRESSURE 3/4 X 26-1/2	-	1
	193981	HOSE/HIGH PRESSURE 3/4 X 24-78	1	-
49	194346	HOSE/HIGH PRESSURE 3/4 X 23-5/8	-	2
	193996	HOSE/HIGH PRESSURE 3/4 X 25-1/16	1	-
	193997	HOSE/HIGH PRESSURE 3/4 X 25-1/16	1	-
50	194545	TUBE/HYDRAGLIDE (2086)	-	1
	193021	TUBE/HYDRAGLIDE (2066/76)	1	-
51	194546	TUBE/HYDRAGLIDE (2086)	-	1
	193022	TUBE/HYDRAGLIDE (2066/76)	1	-
52	195101a	MOTOR/SINGLE SPEED RIGHT	1	1
53	195102a	MOTOR/SINGLE SPEED LEFT	1	1
54	230-24749	FITTING/STRAIGHT SAE08 X JIC06	2	2
	055898	O-RING	1	1
55	230-32753	FITTING/TEE JIC04 X SAE04 X JIC04	1	1
56	650453	SCREW/CAP 1/2 X 1-1/2	2	2
57	650706	SCREW/CAP 1/4 X 2	2	2
58	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12	12
59	651712	BOLT/CARRIAGE 5/16 X 3	2	2
60	L570021	CLAMP/HOSE SAE08	4	4

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

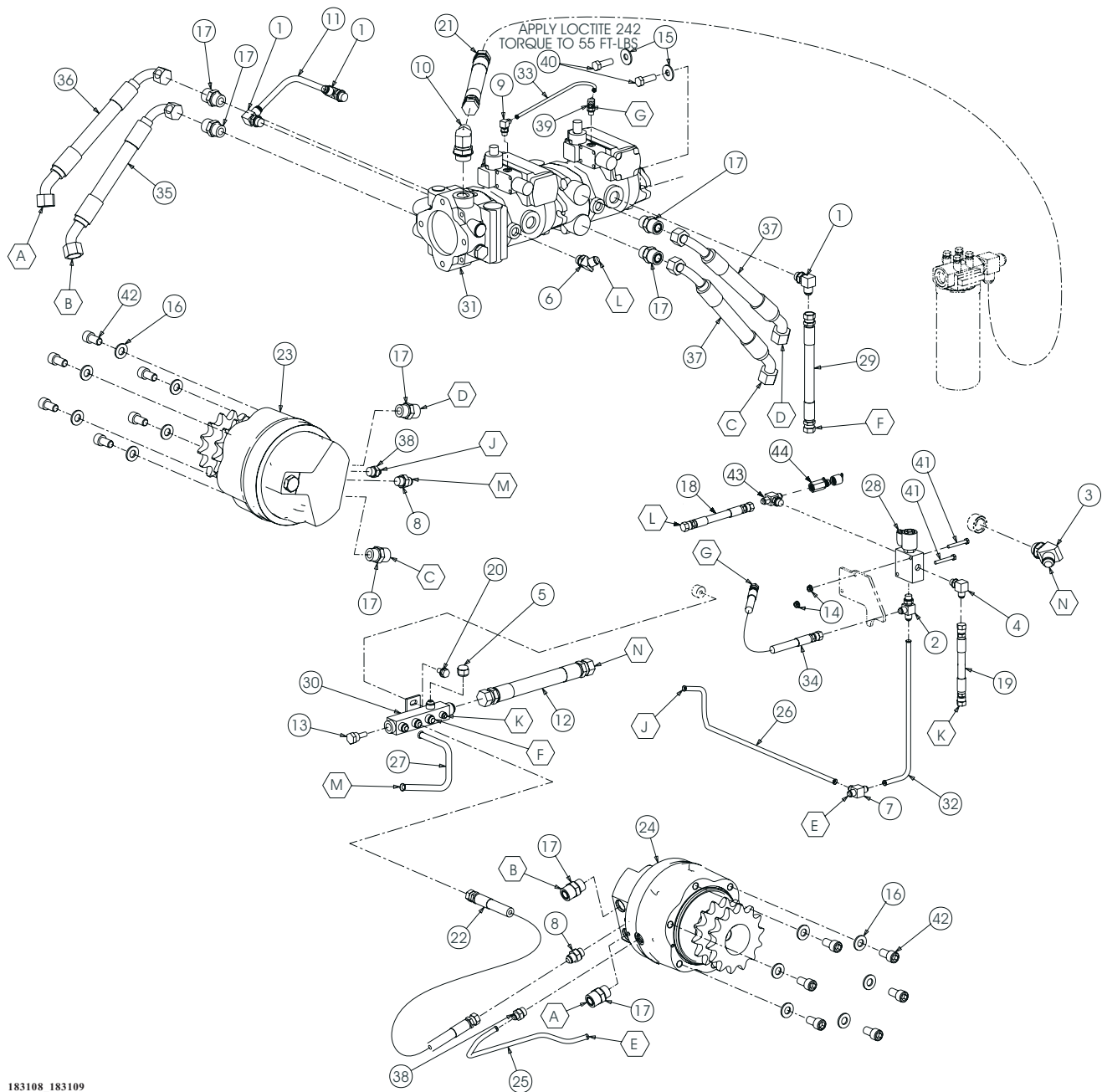
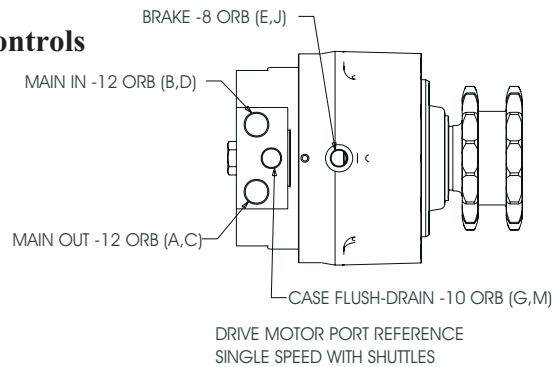
HYDROSTATIC SYSTEM - DRIVE MOTORS

Single Speed T-Bar, Hand/Foot, Dual Hand and T-Bar/Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



183108_183109

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Single Speed Qty	
			2066/2076	2086
1	054816	FITTING/90° SAE08 X JIC08	3	3
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1	1
3	055064	FITTING/45° SAE12 X JIC12	1	1
4	068938b	FITTING/90° SAE06 X JIC06	1	1
5	076879	CAP/37° FLARE 3/4	1	1
6	076880	FITTING/45° SAE08 X JIC08	1	1
7	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1	1
8	089099	FITTING/STRAIGHT SAE10 X JIC08	2	2
9	095601	ADAPTER/90° 40RM-4JIC	1	1
10	121684	FITTING/90° SAE16 X JIC12	1	1
11	122641	TUBE/CHARGE	1	1
12	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1	1
13	132049	SWITCH/TEMPERATURE	1	1
14	134588	NUT/SPIRALOCK™ 1/4	2	2
15	134966	WASHER/HARDENED FLAT 1/2	2	2
16	135773	WASHER/HARDENED FLAT 5/8	12	12
17	135928	FITTING/STRAIGHT SAE12 X FF12	8	8
	137205	O-RING	1	1
18	136103	HOSE/MEDIUM PRESSURE 3/8 X 17	1	1
19	136104	HOSE/MEDIUM PRESSURE 3/8 X 30	1	1
20	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1	1
21	131683	HOSE/MEDIUM PRESSURE 3/4 X 68	1	1
22	140023	HOSE/MEDIUM PRESSURE 1/2 X 38	1	1
23	195101ad	MOTOR/SINGLE SPEED RIGHT	1	1
	140572ac	MOTOR/SINGLE SPEED RIGHT	1	1
24	195102ad	MOTOR/SINGLE SPEED LEFT	1	1
	140573ac	MOTOR/SINGLE SPEED LEFT	1	1
25	183480	TUBE ASSEMBLY/BRAKE LEFT	1	1
26	183482	TUBE ASSEMBLY/BRAKE RIGHT	1	1
27	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1	-
	183487	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	-	1
28	184102a	VALVE/SOLENOID	1	1
29	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1	1
30	184946	MANIFOLD/HYDRAULIC RETURN	1	1
31	186918a	PUMP/TANDEM	1	1
32	186927	TUBE/BRAKE VALVE	1	-
	186928	TUBE/BRAKE VALVE	-	1
33	187304	TUBE/TANDEM PUMP	1	1
34	187348	HOSE/MEDIUM PRESSURE 1/4 X 17	1	1
35	189153	HOSE/HIGH PRESSURE 3/4 X 25-7/8	1	1
36	189154	HOSE/HIGH PRESSURE 3/4 X 24-7/8	1	1
37	189155	HOSE/HIGH PRESSURE 3/4 X 23	2	2
38	230-24749	FITTING/STRAIGHT SAE08 X JIC06	2	2
	055898	O-RING	1	1
39	230-32753	FITTING/TEE JIC04 X SAE04 X JIC04	1	1
40	650453	SCREW/CAP 1/2 X 1-1/2	2	2
41	650706	SCREW/CAP 1/4 X 2	2	2
42	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12	12
43	055981b	FITTING/TEE JIC06 X SAE06 X JIC06	1	1
44	193169b	PORT/TEST 9/16 UNF	1	1

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

b) Test port 193169 takes fitting 055981. Units without the test port use 068938.

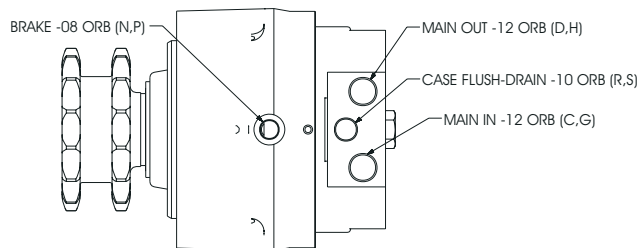
c) 2066 Models: SN 005456 and Before. 2076 Models: SN 005048 and Before. 2086 Models: SN 003727 and Before.

d) 2066 Models: SN 005457 - 005550. 2076 Models: SN 005049 - 005150. 2086 Models: SN 003728 - 003850.

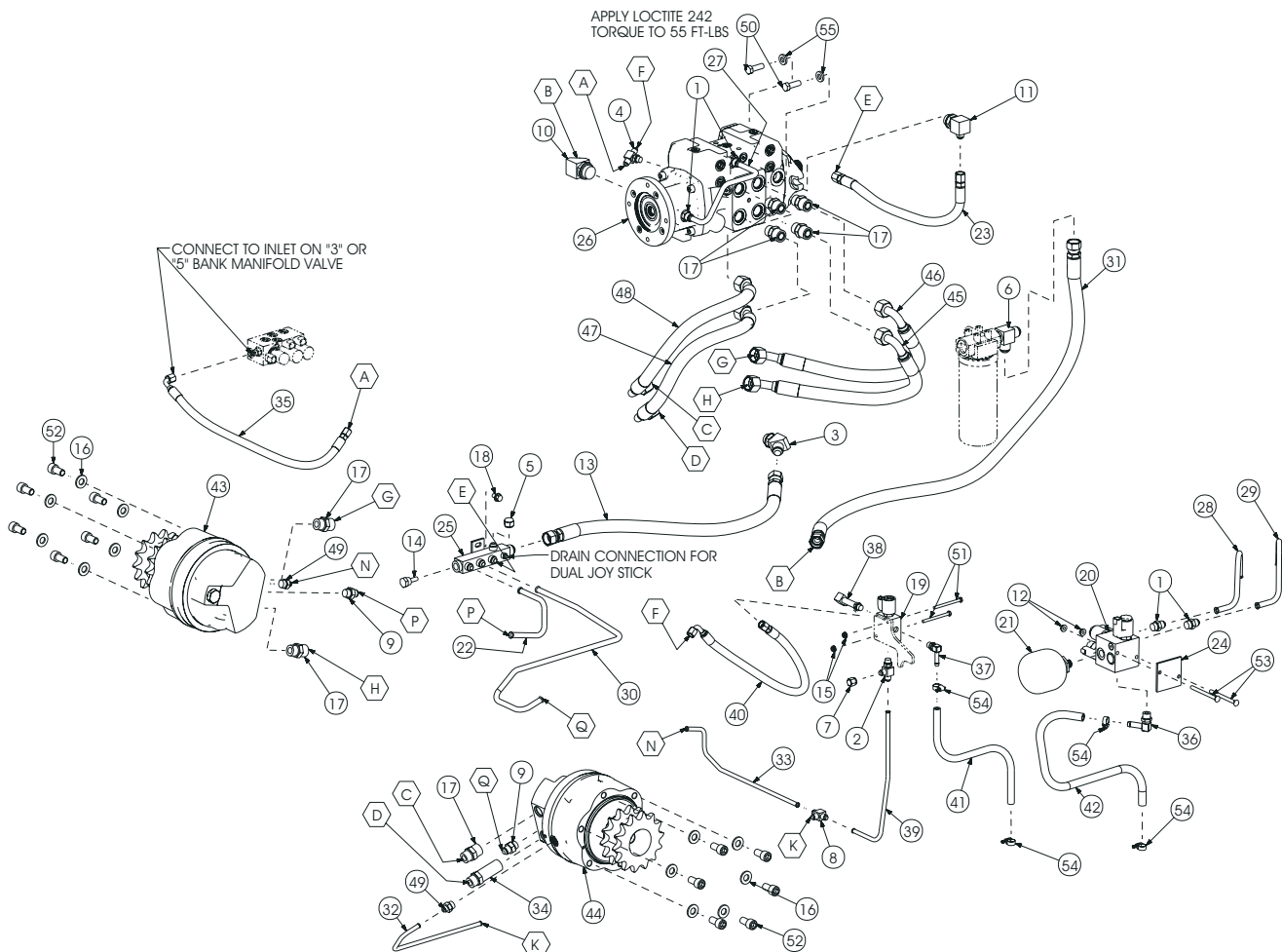
HYDROSTATIC SYSTEM - DRIVE MOTORS

Single-Speed - 2066/76 Models Dual Joystick Controls

2066 Models: SN 005551 and Up
2076 Models: SN 005151 and Up



DRIVE MOTOR PORT REFERENCE



410101

HYDROSTATIC SYSTEM - DRIVE MOTORS

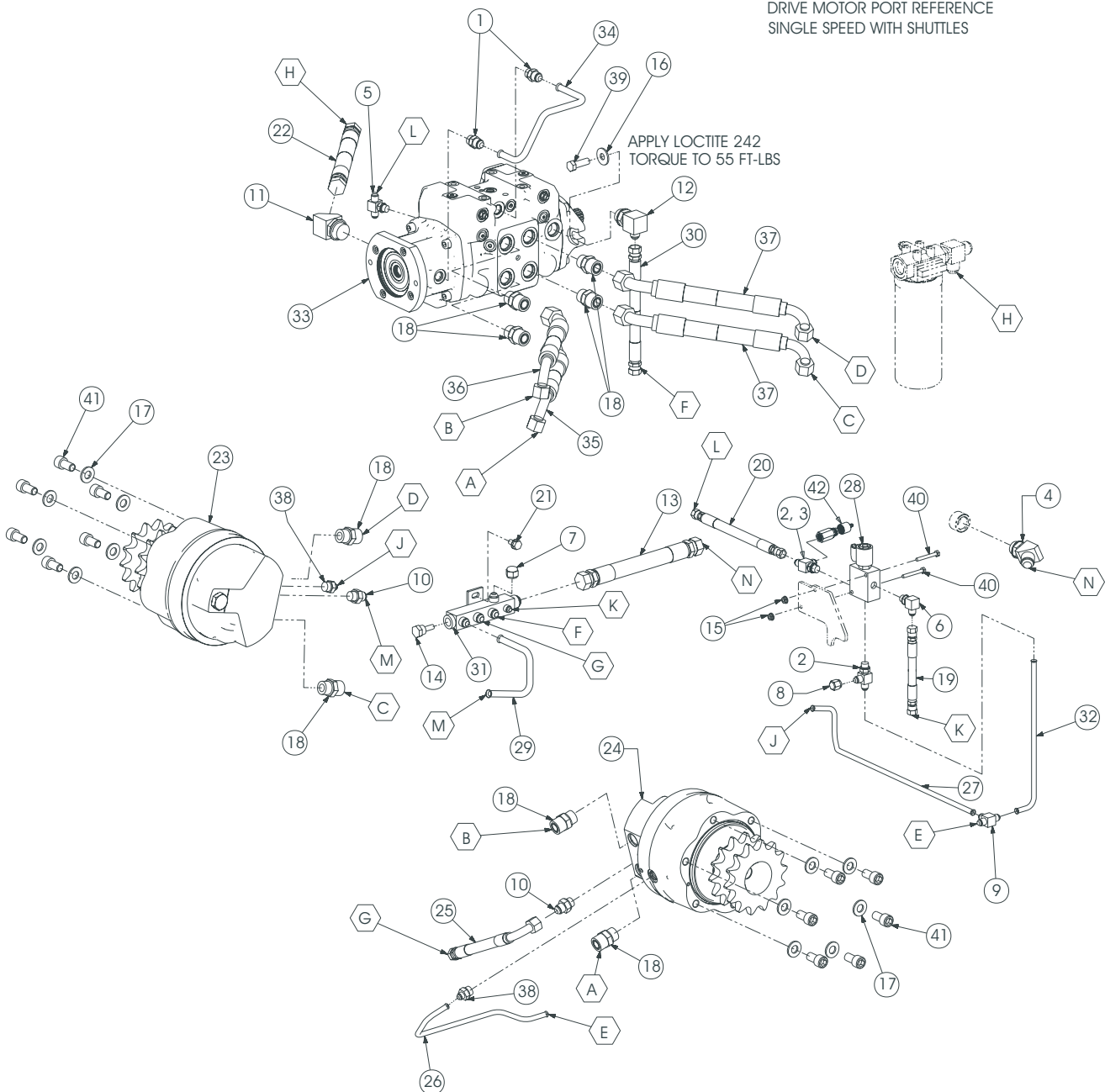
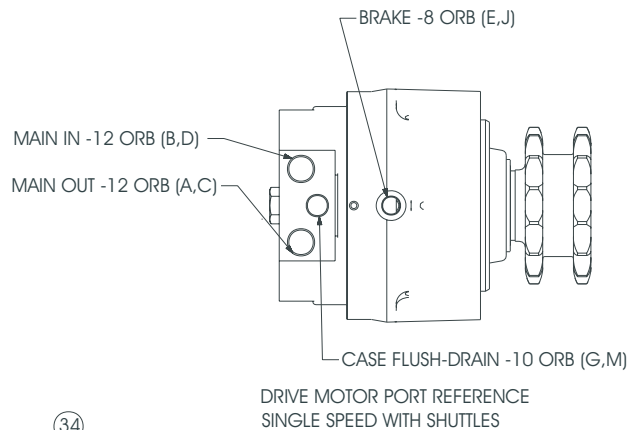
Ref. No.	Part No.	Description	Single-Speed Qty. 2066/76 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1
3	055064	FITTING/45° SAE12 X JIC12	1
4	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
5	076879	CAP/37° FLARE 3/4	1
6	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
7	080556	CAP/37° FLARE 9/16	1
8	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1
9	089099	FITTING/STRAIGHT SAE10 X JIC08	2
10	121773	FITTING/45° SAE16 X JIC12	1
11	121775	FITTING/90° SAE12 X JIC08	1
12	131842	NUT/SPIRALOCK™ 5/16	2
13	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
14	132049	SWITCH/TEMPERATURE	1
15	134588	NUT/SPIRALOCK™ 1/4	2
16	135773	WASHER/HARDENED FLAT 5/8	12
17	135928	FITTING/STRAIGHT SAE12 X FF12	7
	137205	O-RING	1
18	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
19	184102a	VALVE/SOLENOID	1
20	184363a	MANIFOLD/HYDRAGLIDE	1
21	184415	ACCUMULATOR	1
22	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
23	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
24	184843	PLATE/SPACER (VALVE)	1
25	184946	MANIFOLD/HYDRAULIC RETURN	1
26	190488a	PUMP/TANDEM	1
27	190539	TUBE/CHARGE	1
28	193021	TUBE/HYDRAGLIDE	1
29	193022	TUBE/HYDRAGLIDE	1
30	193974	TUBE/DRAIN LEFT MOTOR	1
31	194004	HOSE/CHARGE INLET	1
32	194052	TUBE/BRAKE LEFT	1
33	194059	TUBE/BRAKE RIGHT	1
34	194118	FITTING/STRAIGHT SAE12 X FF12 LONG	1
35	194126	HOSE/MEDIUM PRESSURE 3/8 X 26	1
36	194178	FITTING/90° 8MB-8HB	1
37	194180	FITTING/90° 6MB-6HB	1
38	194181	FITTING/90° 6MJ-6MB	1
39	194209	TUBE/BRAKE LEFT	1
40	194210	HOSE/HIGH PRESSURE 3/8 X 28-1/2	1
41	194211	HOSE/DRAIN 3/8 X 19-1/2	1
42	194212	HOSE/DRAIN 1/2 X 27	1
43	195101a	MOTOR/SINGLE SPEED RIGHT	1
44	195102a	MOTOR/SINGLE SPEED LEFT	1
45	195139	HOSE/HIGH PRESSURE 3/4 X 22	1
46	195140	HOSE/HIGH PRESSURE 3/4 X 24-1/4	1
47	195141	HOSE/HIGH PRESSURE 3/4 X 25-1/2	1
48	195142	HOSE/HIGH PRESSURE 3/4 X 26-3/4	1
49	230-24749	FITTING/STRAIGHT SAE08 X JIC06	2
	055898	O-RING	1
50	650453	SCREW/CAP 1/2 X 1-1/2	2
51	650979	SCREW/CAP 1/4 X 3-1/4	2
52	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
53	651712	BOLT/CARRIAGE 5/16 X 3	2
54	L570021	CLAMP/HOSE SAE08	4
55	P471548	WASHER/HARDENED FLAT 1/2	2

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

HYDROSTATIC SYSTEM - DRIVE MOTORS

Single-Speed - 2066/76 Models Dual Joystick Controls

2066 Models: SN 005550 and Before
2076 Models: SN 005150 and Before



190525

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Single-Speed Qty. 2066/76 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054820b	FITTING/TEE SAE06 X JIC06 X JIC06	2
3	054994b	FITTING/STRAIGHT SAE06 X JIC06	1
4	055064	FITTING/45° SAE12 X JIC12	1
5	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
6	068938	FITTING/90° SAE06 X JIC06	1
7	076879	CAP/37° FLARE 3/4	1
8	080556	CAP/37° FLARE 9/16	1
9	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1
10	089099	FITTING/STRAIGHT SAE10 X JIC08	2
11	121773	FITTING/45° SAE16 X JIC12	1
12	121775	FITTING/90° SAE12 X JIC08	1
13	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
14	132049	SWITCH/TEMPERATURE	1
15	134588	NUT/SPIRALOCK™ 1/4	2
16	P471548	WASHER/HARDENED FLAT 1/2	2
17	135773	WASHER/HARDENED FLAT 5/8	12
18	135928	FITTING/STRAIGHT SAE12 X FF12	8
	137205	O-RING	1
19	136104	HOSE/MEDIUM PRESSURE 3/8 X 30	1
20	137611	HOSE/MEDIUM PRESSURE 3/8 X 21	1
21	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
22	131683	HOSE/MEDIUM PRESSURE 3/4 X 68	1
23	195101ad	MOTOR/SINGLE SPEED RIGHT	1
	140572ac	MOTOR/SINGLE SPEED RIGHT	1
24	195102ad	MOTOR/SINGLE SPEED LEFT	1
	140573ac	MOTOR/SINGLE SPEED LEFT	1
25	170-35054	HOSE/MEDIUM PRESSURE 1/2 X 12	1
26	183480	TUBE ASSEMBLY/BRAKE LEFT	1
27	183482	TUBE ASSEMBLY/BRAKE RIGHT	1
28	184102a	VALVE/SOLENOID	1
29	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
30	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
31	184946	MANIFOLD/HYDRAULIC RETURN	1
32	186927	TUBE ASSEMBLY/BRAKE VALVE	1
33	190488a	PUMP/TANDEM	1
34	190539	TUBE/CHARGE	1
35	191162	HOSE/HIGH PRESSURE 3/4 X 23-13/16	1
36	191163	HOSE/HIGH PRESSURE 3/4 X 28	1
37	191164	HOSE/HIGH PRESSURE 3/4 X 21-3/4	2
38	230-24749	FITTING/STRAIGHT SAE08 X JIC06	2
	055898	O-RING	1
39	650453	SCREW/CAP 1/2 X 1-1/2	2
40	650706	SCREW/CAP 1/4 X 2	2
41	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
42	193169b	PORT/TEST 9/16 UNF	1

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

b) Test port 193169 takes fitting 054820. Units without the test port use 054994.

c) 2066 Models: SN 005456 and Before. 2076 Models: SN 005048 and Before

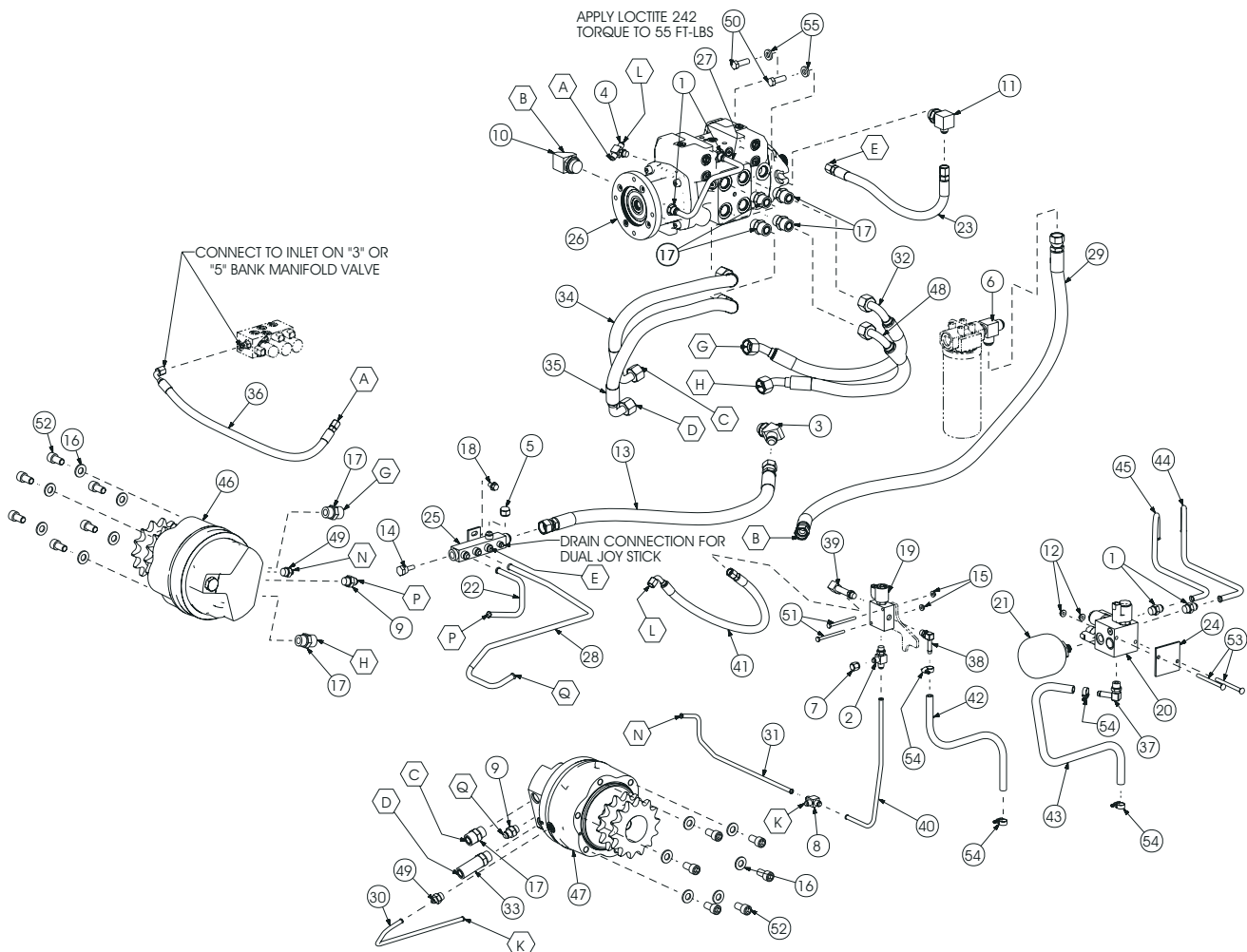
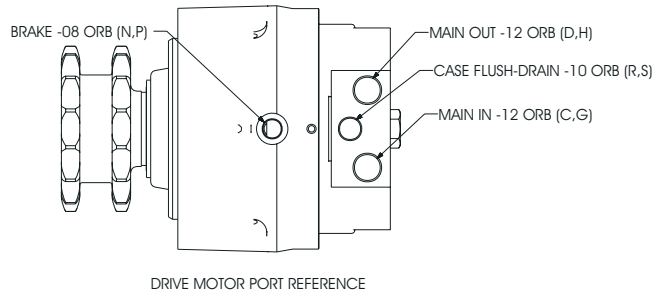
d) 2066 Models: SN 005457 - 005550. 2076 Models: SN 005049 - 005150

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	435 PSI (30 bar) @ 2600 RPM
TANDEM RELIEF	5510 PSI (379,9 bar)

HYDROSTATIC SYSTEM - DRIVE MOTORS

Single Speed - 2086 Models Dual Joystick Controls

2086 Models: SN 003851 and Up



410121

HYDROSTATIC SYSTEM - DRIVE MOTORS

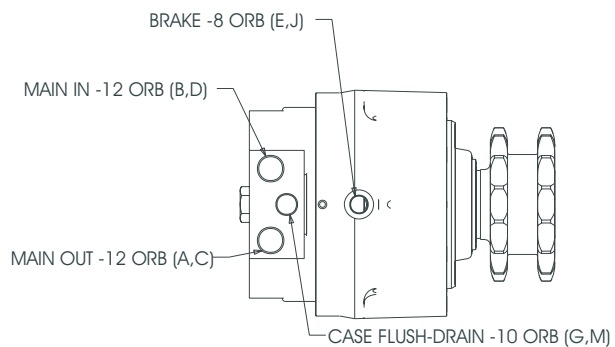
Ref. No.	Part No.	Description	Single-Speed Qty. 2086 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1
3	055064	FITTING/45° SAE12 X JIC12	1
4	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
5	076879	CAP/37° FLARE 3/4	1
6	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
7	080556	CAP/37° FLARE 9/16	1
8	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1
9	089099	FITTING/STRAIGHT SAE10 X JIC08	2
10	121773	FITTING/45° SAE16 X JIC12	1
11	121775	FITTING/90° SAE12 X JIC08	1
12	131842	NUT/SPIRALOCK™ 5/16	2
13	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
14	132049	SWITCH/TEMPERATURE	1
15	134588	NUT/SPIRALOCK™ 1/4	2
16	135773	WASHER/HARDENED FLAT 5/8	12
17	135928	FITTING/STRAIGHT SAE12 X FF12	7
	137205	O-RING	1
18	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
19	184102a	VALVE/SOLENOID	1
20	184363a	MANIFOLD/HYDRAGLIDE	1
21	184415	ACCUMULATOR	1
22	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
23	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
24	184843	PLATE/SPACER (VALVE)	1
25	184946	MANIFOLD/HYDRAULIC RETURN	1
26	190488a	PUMP/TANDEM	1
27	190539	TUBE/CHARGE	1
28	193974	TUBE/DRAIN LEFT MOTOR	1
29	194004	HOSE/CHARGE INLET	1
30	194052	TUBE/BRAKE LEFT	1
31	194059	TUBE/BRAKE RIGHT	1
32	194082	HOSE/HIGH PRESSURE 3/4 X 25-3/4	1
33	194118	FITTING/STRAIGHT SAE12 X FF12 LONG	1
	137205	O-RING	
34	194120	HOSE/HIGH PRESSURE 3/4 X 32	1
35	194121	HOSE/HIGH PRESSURE 3/4 X 32	1
36	194126	HOSE/MEDIUM PRESSURE 3/8 X 26	1
37	194178	FITTING/90° 8MB-8HB	1
38	194180	FITTING/90° 6MB-6HB	1
39	194181	FITTING/90° 6MJ-6MB	1
40	194209	TUBE/BRAKE LEFT	1
41	194210	HOSE/HIGH PRESSURE 3/8 X 28-1/2	1
42	194211	HOSE/DRAIN 3/8 X 19-1/2	1
43	194212	HOSE/DRAIN 1/2 X 27	1
44	194545	TUBE/HYDRAGLIDE	1
45	194546	TUBE/HYDRAGLIDE	1
46	195101a	MOTOR/SINGLE-SPEED RIGHT	1
47	195102a	MOTOR/SINGLE-SPEED LEFT	1
48	195148	HOSE/HIGH PRESSURE 3/4 X 26-5/8	1
49	230-24749	FITTING/STRAIGHT SAE08 X JIC06	2
	055898	O-RING	1
50	650453	SCREW/CAP 1/2 X 1-1/2	2
51	650979	SCREW/CAP 1/4 X 3-1/4	2
52	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
53	651712	BOLT/CARRIAGE 5/16 X 3	2
54	L570021	CLAMP/HOSE SAE08	4
55	P471548	WASHER/HARDENED FLAT 1/2	2

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

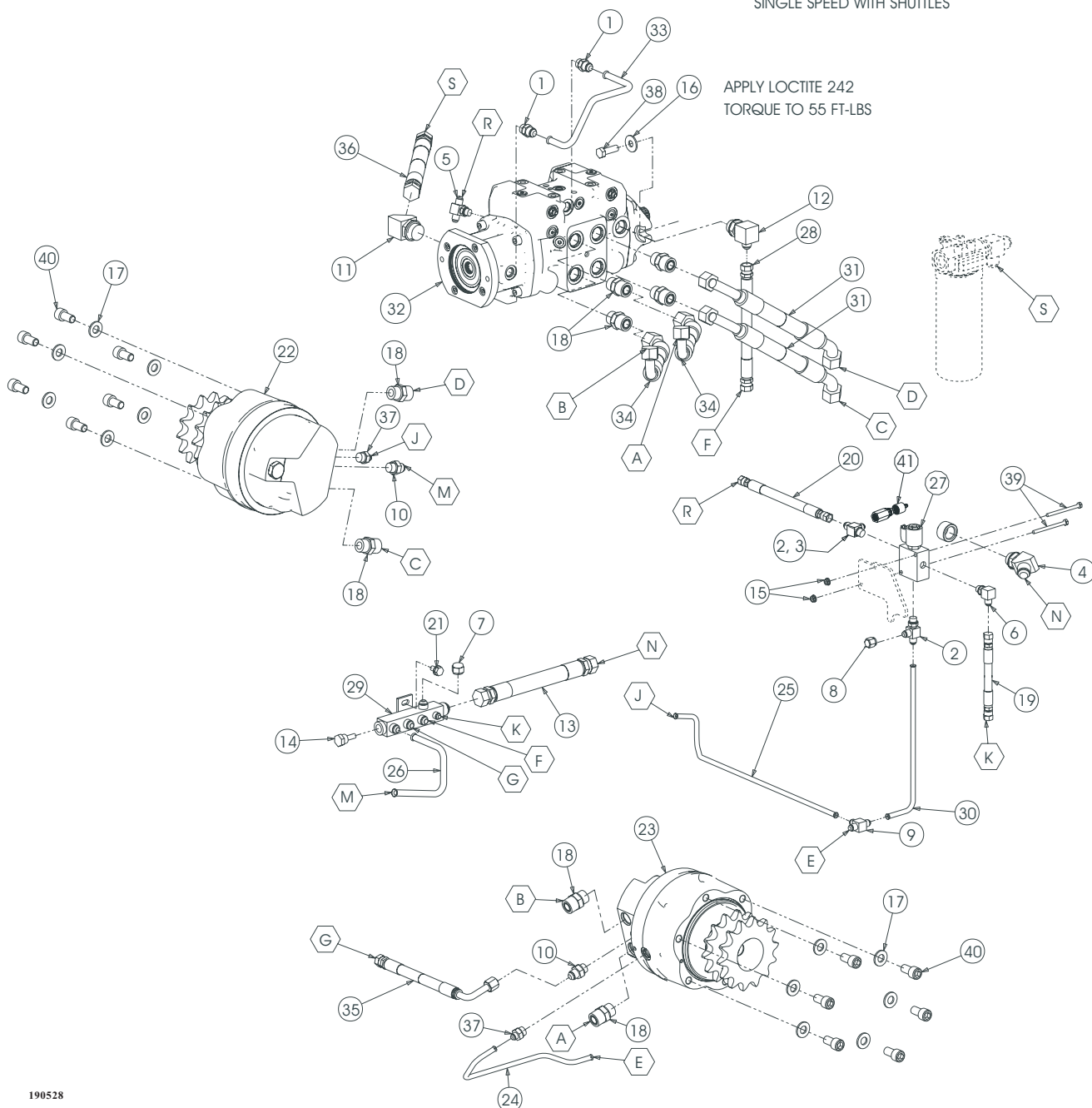
HYDROSTATIC SYSTEM - DRIVE MOTORS

Single Speed - 2086 Models Dual Joystick Controls

2086 Models: SN 003850 and Before



DRIVE MOTOR PORT REFERENCE
SINGLE SPEED WITH SHUTTLES



190528

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Single-Speed Qty. 2086 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054820b	FITTING/TEE SAE06 X JIC06 X JIC06	2
3	054994b	FITTING/STRAIGHT SAE06 X JIC06	1
4	055064	FITTING/45° SAE12 X JIC12	1
5	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
6	068938	FITTING/90° SAE06 X JIC06	1
7	076879	CAP/37° FLARE 3/4	1
8	080556	CAP/37° FLARE 9/16	1
9	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1
10	089099	FITTING/STRAIGHT SAE10 X JIC08	2
11	121773	FITTING/45° SAE16 X JIC12	1
12	121775	FITTING/90° SAE12 X JIC08	1
13	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
14	132049	SWITCH/TEMPERATURE	1
15	134588	NUT/SPIRALOCK™ 1/4	2
16	P471548	WASHER/HARDENED FLAT 1/2	2
17	135773	WASHER/HARDENED FLAT 5/8	12
18	135928	FITTING/STRAIGHT SAE12 X FF12	8
	137205	O-RING	1
19	136104	HOSE/MEDIUM PRESSURE 3/8 X 30	1
20	137611	HOSE/MEDIUM PRESSURE 3/8 X 21	1
21	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
22	195101ad	MOTOR/SINGLE SPEED RIGHT	1
	140572ac	MOTOR/SINGLE SPEED RIGHT	1
23	195102ad	MOTOR/SINGLE SPEED LEFT	1
	140573ac	MOTOR/SINGLE SPEED LEFT	1
24	183480	TUBE ASSEMBLY/BRAKE LEFT	1
25	183482	TUBE ASSEMBLY/BRAKE RIGHT	1
26	183487	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
27	184102a	VALVE/SOLENOID	1
28	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
29	184946	MANIFOLD/HYDRAULIC RETURN	1
30	186928	TUBE ASSEMBLY/BRAKE VALVE	1
31	189155	HOSE/HIGH PRESSURE 3/4 X 23	2
32	190488a	PUMP/TANDEM	1
33	190539	TUBE/CHARGE	1
34	191162	HOSE/HIGH PRESSURE 3/4 X 23-13/16	1
35	191038	HOSE/HIGH PRESSURE 1/2 X 31	1
36	191041	HOSE/HIGH PRESSURE 3/4 X 66	1
37	230-24749	FITTING/STRAIGHT SAE08 X JIC06	2
	055898	O-RING	1
38	650453	SCREW/CAP 1/2 X 1-1/2	2
39	650979	SCREW/CAP 1/4 X 3-1/4	2
40	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
41	193169b	PORT/TEST 9/16 UNF	1

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

b) Test port 193169 takes fitting 054820. Units without the test port use 054994.

c) SN 003727 and Before

d) SN 003728 - 003850

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	435 PSI (30 bar) @ 2600 RPM
TANDEM RELIEF	5438 PSI (375 bar)

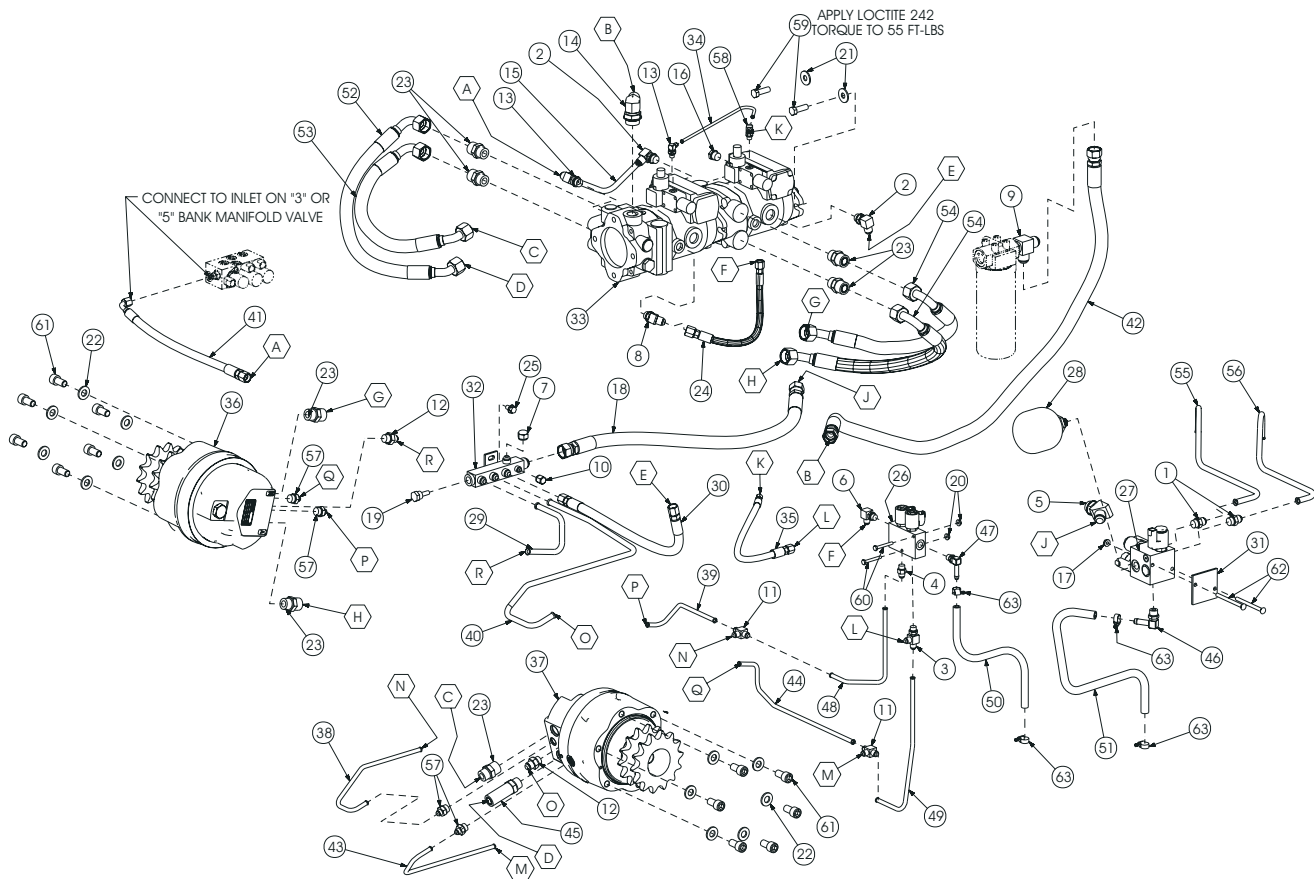
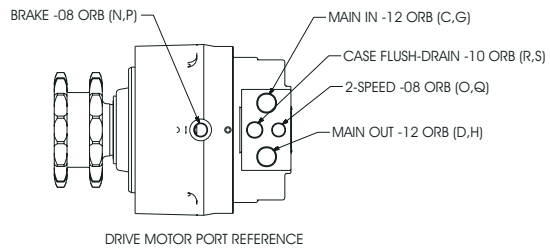
HYDROSTATIC SYSTEM - DRIVE MOTORS

Two-Speed Hand/Foot Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410079_410118

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Two-Speed Qty	
			2066/2076	2086
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2	2
2	054816	FITTING/90° SAE08 X JIC08	2	2
3	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1	1
4	054994	FITTING/STRAIGHT SAE06 X JIC06	1	1
5	055064	FITTING/45° SAE12 X JIC12	1	1
6	068938	FITTING/90° SAE06 X JIC06	1	1
7	076879	CAP/37° FLARE 3/4	1	1
8	076880	FITTING/45° SAE08 X JIC08	1	1
9	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1	1
10	080556	CAP/37° FLARE 9/16	1	1
11	087393	FITTING/TEE SAE06 X JIC06 X JIC06	2	2
12	089099	FITTING/STRAIGHT SAE10 X JIC08	2	2
13	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1	1
14	121684	FITTING/90° SAE16 X JIC12	1	1
15	122641	TUBE/CHARGE	1	1
16	131529	PLUG SAE08	1	1
17	131842	NUT/SPIRALOCK™ 5/16	2	2
18	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1	1
29	132049	SWITCH/TEMPERATURE	1	1
20	134588	NUT/SPIRALOCK™ 1/4	2	2
21	134966	WASHER/HARDENED FLAT 1/2	2	2
22	135773	WASHER/HARDENED FLAT 5/8	12	12
23	135928	FITTING/STRAIGHT SAE12 X FF12	8	7
24	136103	HOSE/MEDIUM PRESSURE 3/8 X 17	1	1
25	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1	1
26	183978a	MANIFOLD/VALVE	1	1
27	184363a	MANIFOLD/HYDRAGLIDE	1	1
28	184415	ACCUMULATOR	1	1
29	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1	1
30	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1	1
31	184843	PLATE/SPACER (VALVE)	1	1
32	184946	MANIFOLD/HYDRAULIC RETURN	1	1
33	186918a	PUMP/TANDEM	1	1
34	187304	TUBE/TANDEM PUMP	1	1
35	187348	HOSE/MEDIUM PRESSURE 1/4 X 17	1	1

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

Parts Listing Continued on Next Page

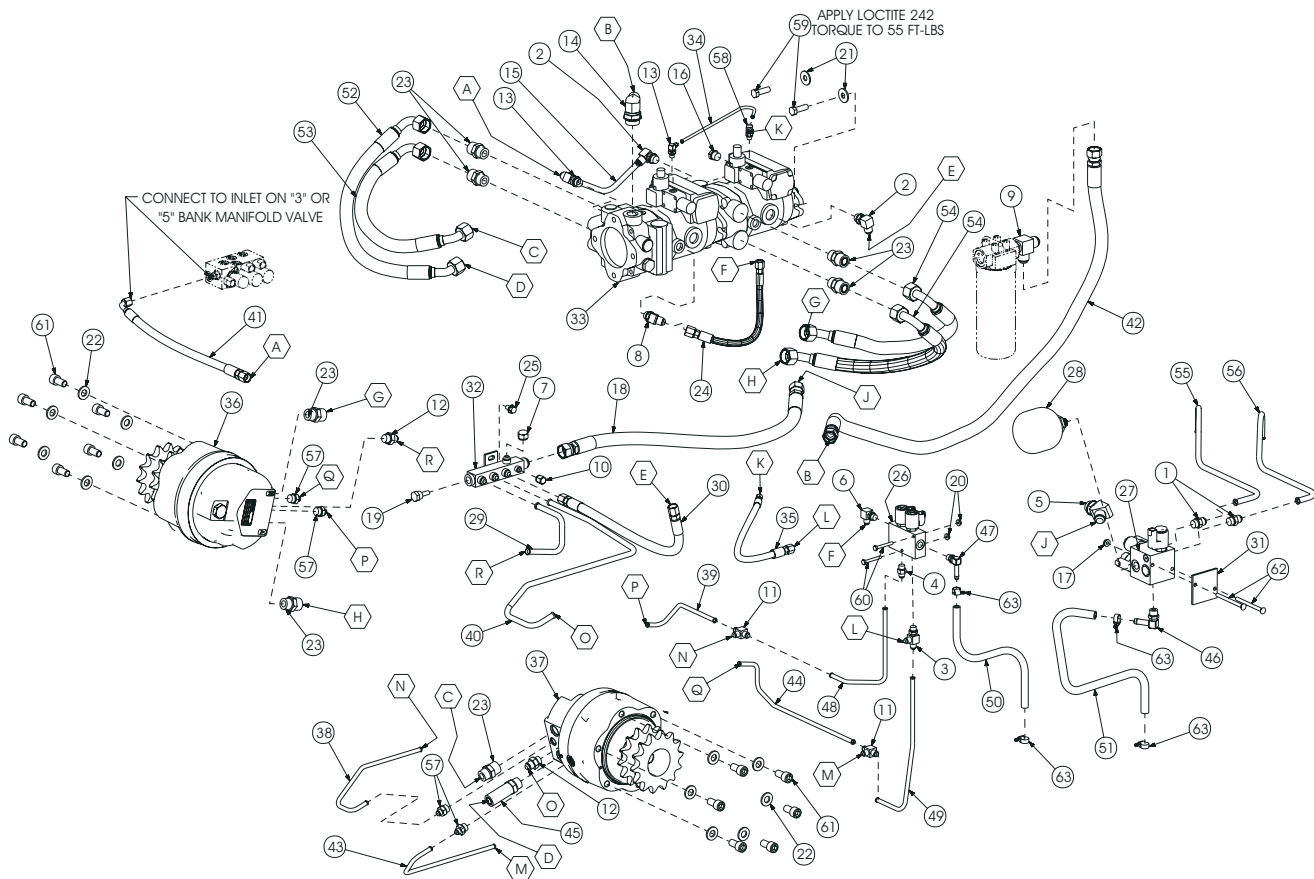
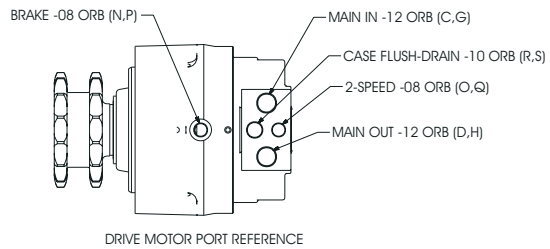
HYDROSTATIC SYSTEM - DRIVE MOTORS

Two-Speed Hand/Foot Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410079_410118

HYDROSTATIC SYSTEM - DRIVE MOTORS

(continued from previous page)

Ref. No.	Part No.	Description	Two-Speed Qty	
			2066/2076	2086
36	193674a	MOTOR/TWO-SPEED RIGHT	1	1
37	193675a	MOTOR/TWO-SPEED LEFT	1	1
38	193773	TUBE/TWO-SPEED LEFT	1	1
49	193776	TUBE/TWO-SPEED RIGHT	1	1
40	193974	TUBE/DRAIN LEFT MOTOR	1	1
41	194002	HOSE/MANIFOLD CHARGE	1	1
42	194004	HOSE/CHARGE INLET	1	1
43	194052	TUBE/BRAKE LEFT	1	1
44	194059	TUBE/BRAKE RIGHT	1	1
45	194118	FITTING/STRAIGHT SAE12 X FF12 LONG	-	1
	135928	FITTING/STRAIGHT SAE12 X FF12	1	-
	137205	O-RING	1	1
46	194178	FITTING/90° 8MB-8HB	1	1
47	194180	FITTING/90° 6MB-6HB	1	1
48	194208	TUBE/CASE DRAIN	1	1
49	194209	TUBE/BRAKE LEFT	1	1
50	194211	HOSE/DRAIN 3/8 X 19-1/2	1	1
51	194212	HOSE/DRAIN 1/2 X 27	1	1
52	194339	HOSE/HIGH PRESSURE 3/4 X 28-29/32	-	1
	193793	HOSE/HIGH PRESSURE 3/4 X 22-5/16	1	-
53	194345	HOSE/HIGH PRESSURE 3/4 X 26-1/2	-	1
	193981	HOSE/HIGH PRESSURE 3/4 X 24-7/8	1	-
54	194346	HOSE/HIGH PRESSURE 3/4 X 23-5/8	-	2
	193996	HOSE/HIGH PRESSURE 3/4 X 25-1/16	1	-
	193997	HOSE/HIGH PRESSURE 3/4 X 25-1/16	1	-
55	194545	TUBE/HYDRAGLIDE	-	1
	193021	TUBE/HYDRAGLIDE	1	-
56	194546	TUBE/HYDRAGLIDE	-	1
	193022	TUBE/HYDRAGLIDE	1	-
57	230-24749	FITTING/STRAIGHT SAE08 X JIC06	4	4
	055898	O-RING	1	1
58	230-32753	FITTING/TEE JIC04 X SAE04 X JIC04	1	1
59	650453	SCREW/CAP 1/2 X 1-1/2	2	2
60	650706	SCREW/CAP 1/4 X 2	2	2
61	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12	12
62	651712	BOLT/CARRIAGE 5/16 X 3	2	2
63	L570021	CLAMP/HOSE SAE08	4	4

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

HYDROSTATIC SYSTEM - DRIVE MOTORS

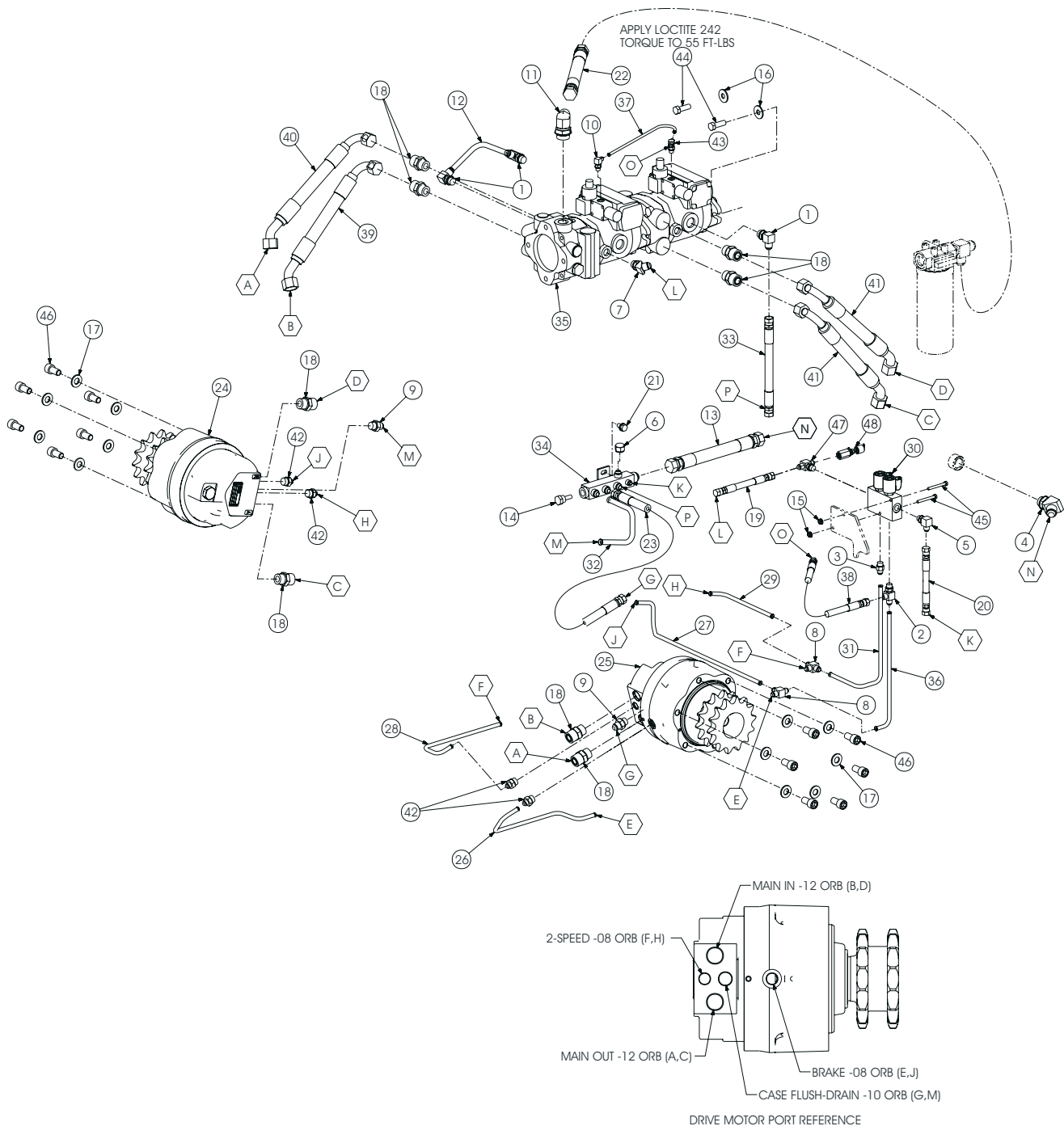
Two-Speed

T-Bar, Hand/Foot, Dual Hand and T-Bar/Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



139616_183101

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Two-Speed Qty	
			2066/2076	2086
1	054816	FITTING/90° SAE08 X JIC08	3	3
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1	1
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1	1
4	055064	FITTING/45° SAE12 X JIC12	1	1
5	068938d	FITTING/90° SAE06 X JIC06	1	1
6	076879	CAP/37° FLARE 3/4	1	1
7	076880	FITTING/45° SAE08 X JIC08	1	1
8	087393	FITTING/TEE SAE06 X JIC06 X JIC06	2	2
9	089099	FITTING/STRAIGHT SAE10 X JIC08	2	2
10	095601	ADAPTER/90° 40RM-4JIC	1	1
11	121684	FITTING/90° SAE16 X JIC12	1	1
12	122641	TUBE/CHARGE	1	1
13	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1	1
14	132049	SWITCH/TEMPERATURE	1	1
15	134588	NUT/SPIRALOCK™ 1/4	2	2
16	134966	WASHER/HARDENED FLAT 1/2	2	2
17	135773	WASHER/HARDENED FLAT 5/8	12	12
18	135928	FITTING/STRAIGHT SAE12 X FF12	8	8
	137205	O-RING	1	1
19	136103	HOSE/MEDIUM PRESSURE 3/8 X 17	1	1
20	136104	HOSE/MEDIUM PRESSURE 3/8 X 30	1	1
21	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1	1
22	131683	HOSE/MEDIUM PRESSURE 3/4 X 68	1	1
23	140023	HOSE/MEDIUM PRESSURE 1/2 X 38	1	1
24	193674bc	MOTOR/TWO-SPEED RIGHT	1	1
	140574ac	MOTOR/TWO-SPEED RIGHT	1	1
25	193675bc	MOTOR/TWO-SPEED LEFT	1	1
	140575ac	MOTOR/TWO-SPEED LEFT	1	1
26	183480	TUBE ASSEMBLY/BRAKE LEFT	1	1
27	183482	TUBE ASSEMBLY/BRAKE RIGHT	1	1
28	183483	TUBE ASSEMBLY/TWO-SPEED LEFT	1	1
29	183484	TUBE ASSEMBLY/TWO-SPEED RIGHT	1	1
30	183978c	MANIFOLD/VALVE	1	1
31	184469	TUBE/TWO-SPEED VALVE	1	-
	183485	TUBE ASSEMBLY/TWO-SPEED VALVE	-	1
32	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1	-
	183487	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	-	1
33	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1	1
34	184946	MANIFOLD/HYDRAULIC RETURN	1	1
35	186918c	PUMP/TANDEM	1	1
36	186927	TUBE ASSEMBLY/BRAKE VALVE	1	1
37	187304	TUBE/TANDEM PUMP	1	1
38	187348	HOSE/MEDIUM PRESSURE 1/4 X 17	1	1
39	189153	HOSE/HIGH PRESSURE 3/4 X 25-7/8	1	1
40	189154	HOSE/HIGH PRESSURE 3/4 X 24-7/8	1	1
41	189155	HOSE/HIGH PRESSURE 3/4 X 23	2	2
42	230-24749	FITTING/STRAIGHT SAE08 X JIC06	4	4
	055898	O-RING	1	1
43	230-32753	FITTING/TEE JIC04 X SAE04 X JIC4/16	1	1
44	650453	SCREW/CAP 1/2 X 1-1/2	2	2
45	650839	SCREW/CAP 1/4 X 2-1/2	2	2
46	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12	12
47	055981d	FITTING/TEE JIC06 X SAE06 X JIC06	1	1
48	193169d	PORT/TEST 9/16 UNF	1	1

a) 2066 Models: SN 005391 and Before. 2076 Models: SN 004834 and Before. 2086 Models: SN 003656 and Before.

b) 2066 Models: SN 005392 - 005550. 2076 Models: SN 004835 - 005150. 2086 Models: SN 003657 - 003850.

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

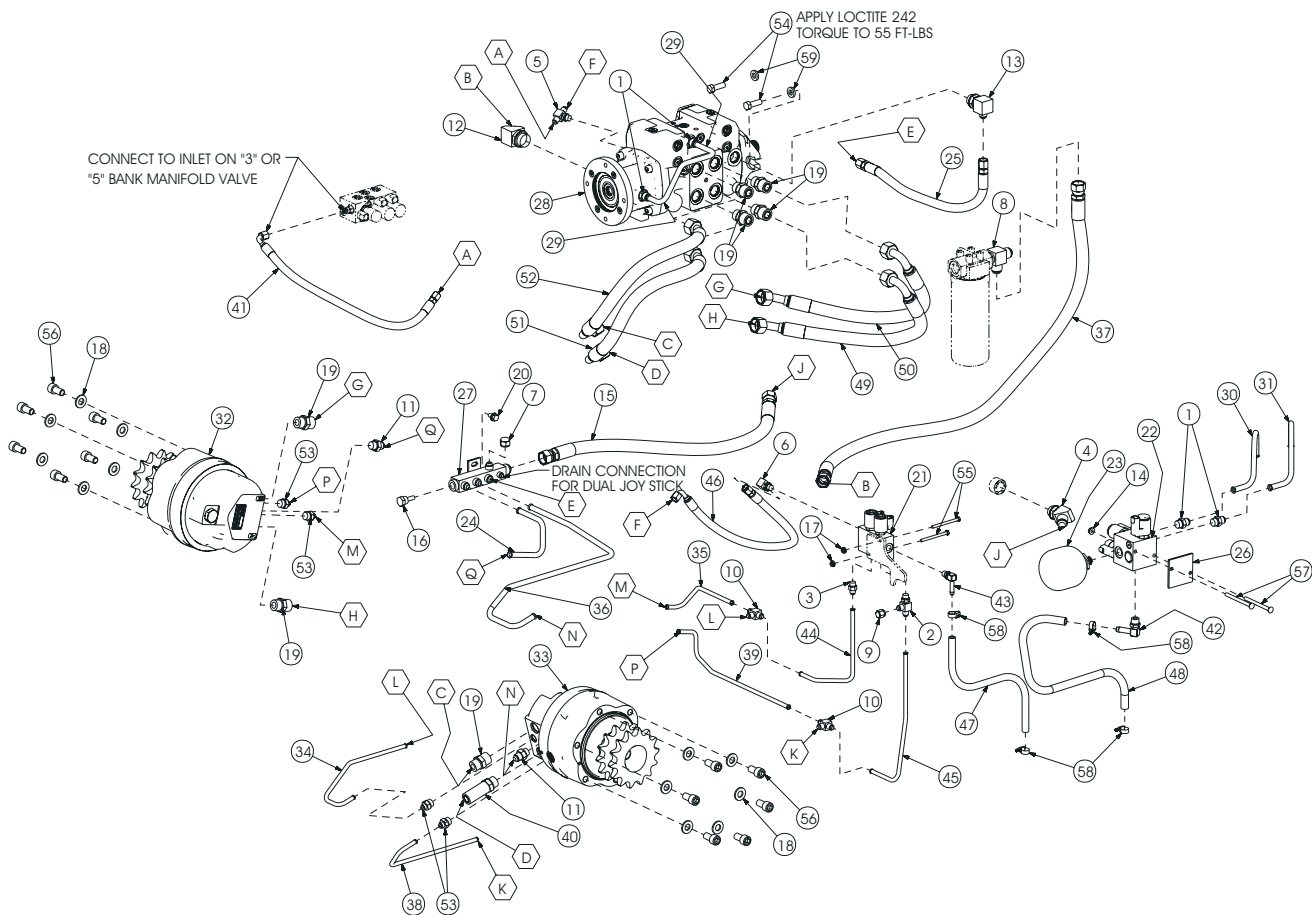
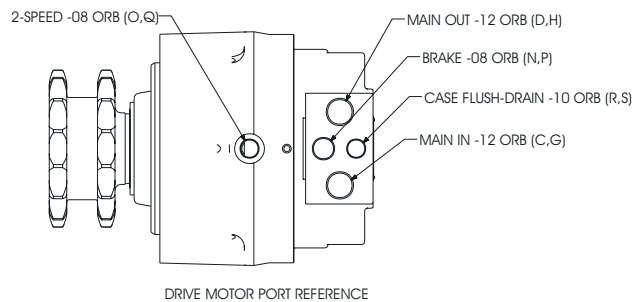
d) Test port 193169 takes fitting 055981. Units without the test port use 068938.

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	250-300 PSI @ Full Throttle (17-21 bar)
TANDEM RELIEF	5500 PSI (379 bar)

HYDROSTATIC SYSTEM - DRIVE MOTORS

Two-Speed - 2066/76 Models Dual Joystick Controls

2066 Models: SN 005551 and Up
2076 Models: SN 005151 and Up



HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Two-Speed Qty. 2066/76 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1
4	055064	FITTING/45° SAE12 X JIC12	1
5	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
6	068938	FITTING/90° SAE06 X JIC06	1
7	076879	CAP/37° FLARE 3/4	1
8	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
9	080556	CAP/37° FLARE 9/16	1
10	087393	FITTING/TEE SAE06 X JIC06 X JIC06	2
11	089099	FITTING/STRAIGHT SAE10 X JIC08	2
12	121773	FITTING/45° SAE16 X JIC12	1
13	121775	FITTING/90° SAE12 X JIC08	1
14	131842	NUT/SPIRALOCK™ 5/16	2
15	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
16	132049	SWITCH/TEMPERATURE	1
17	134588	NUT/SPIRALOCK™ 1/4	2
18	135773	WASHER/HARDENED FLAT 5/8	12
19	135928	FITTING/STRAIGHT SAE12 X FF12	7
	137205	O-RING	1
20	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
21	183978a	MANIFOLD/VALVE	1
22	184363a	MANIFOLD/HYDRAGLIDE	1
23	184415	ACCUMULATOR	1
24	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
25	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
26	184843	PLATE/SPACER (VALVE)	1
27	184946	MANIFOLD/HYDRAULIC RETURN	1
28	190488a	PUMP/TANDEM	1
29	190539	TUBE/CHARGE	1
30	193021	TUBE/HYDRAGLIDE	1
31	193022	TUBE/HYDRAGLIDE	1
32	193674a	MOTOR/TWO-SPEED RIGHT	1
33	193675a	MOTOR/TWO-SPEED LEFT	1
34	193773	TUBE/TWO-SPEED LEFT	1
35	193776	TUBE/TWO-SPEED RIGHT	1
36	193974	TUBE/DRAIN LEFT MOTOR	1
37	194004	HOSE/CHARGE INLET	1
38	194052	TUBE/BRAKE LEFT	1
39	194059	TUBE/BRAKE RIGHT	1
40	194118	FITTING/STRAIGHT SAE12 X FF12 LONG	1
41	194126	HOSE/MEDIUM PRESSURE 3/8 X 26	1
42	194178	FITTING/90° 8MB-8HB	1
43	194180	FITTING/90° 6MB-6HB	1
44	194208	TUBE/CASE DRAIN	1
45	194209	TUBE/BRAKE LEFT	1
46	194210	HOSE/HIGH PRESSURE 3/8 X 28-1/2	1
47	194211	HOSE/DRAIN 3/8 X 19-1/2	1
48	194212	HOSE/DRAIN 1/2 X 27	1
49	195139	HOSE/HIGH PRESSURE 3/4 X 22	1
50	195140	HOSE/HIGH PRESSURE 3/4 X 24-1/4	1
51	195141	HOSE/HIGH PRESSURE 3/4 X 25-1/2	1
52	195142	HOSE/HIGH PRESSURE 3/4 X 26-3/4	1
53	230-24749	FITTING/STRAIGHT SAE08 X JIC06	4
	055898	O-RING	1
54	650453	SCREW/CAP 1/2 X 1-1/2	2
55	650979	SCREW/CAP 1/4 X 3-1/4	2
56	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
57	651712	BOLT/CARRIAGE 5/16 X 3	2
58	L570021	CLAMP/HOSE SAE08	4
59	P471548	WASHER/HARDENED FLAT 1/2	2

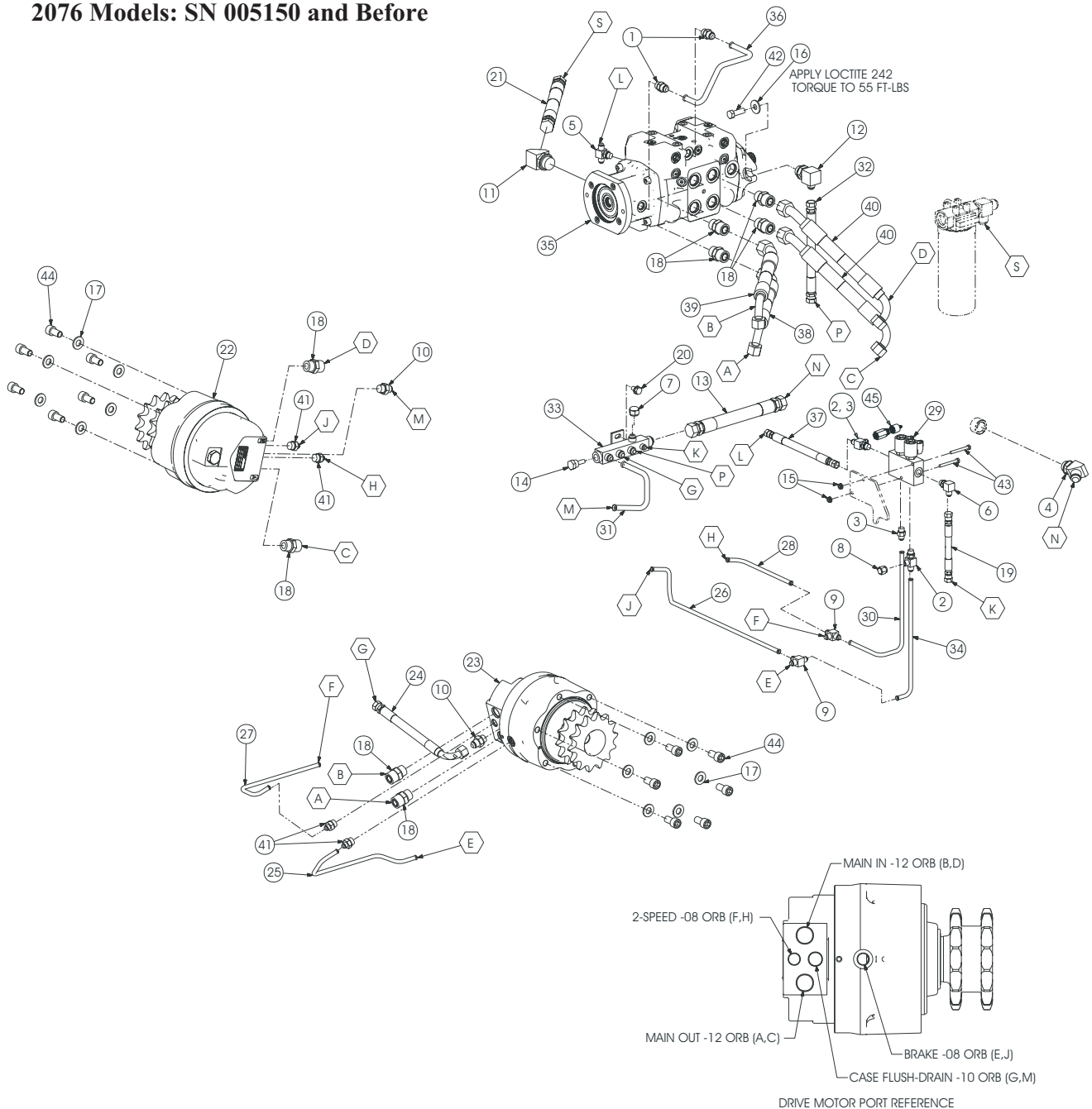
a) For breakdown see "Section B" of this manual.

HYDROSTATIC SYSTEM - DRIVE MOTORS

Two-Speed - 2066/76 Models Dual Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



190526

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Two-Speed Qty. 2066/76 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054820d	FITTING/TEE SAE06 X JIC06 X JIC06	2
3	054994d	FITTING/STRAIGHT SAE06 X JIC06	2
4	055064	FITTING/45° SAE12 X JIC12	1
5	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
6	068938	FITTING/90° SAE06 X JIC06	1
7	076879	CAP/37° FLARE 3/4	1
8	080556	CAP/37° FLARE 9/16	1
9	087393	FITTING/TEE SAE06 X JIC06 X JIC06	2
10	089099	FITTING/STRAIGHT SAE10 X JIC08	2
11	121773	FITTING/45° SAE16 X JIC12	1
12	121775	FITTING/90° SAE12 X JIC08	1
13	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
14	132049	SWITCH/TEMPERATURE	1
15	134588	NUT/SPIRALOCK™ 1/4	2
16	P471548	WASHER/HARDENED FLAT 1/2	2
17	135773	WASHER/HARDENED FLAT 5/8	12
18	135928	FITTING/STRAIGHT SAE12 X FF12	8
	137205	O-RING	1
19	136104	HOSE/MEDIUM PRESSURE 3/8 X 30	1
20	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
21	131683	HOSE/MEDIUM PRESSURE 3/4 X 68	1
22	193674bc	MOTOR/TWO-SPEED RIGHT	1
	140574ac	MOTOR/TWO-SPEED RIGHT	1
23	193675bc	MOTOR/TWO-SPEED LEFT	1
	140575ac	MOTOR/TWO-SPEED LEFT	1
24	170-35054	HOSE/MEDIUM PRESSURE 1/2 X 12	1
25	183480	TUBE ASSEMBLY/BRAKE LEFT	1
26	183482	TUBE ASSEMBLY/BRAKE RIGHT	1
27	183483	TUBE ASSEMBLY/TWO-SPEED LEFT	1
28	183484	TUBE ASSEMBLY/TWO-SPEED RIGHT	1
29	183978c	MANIFOLD/VALVE	1
30	184469	TUBE ASSEMBLY/TWO-SPEED VALVE	1
31	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
32	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
33	184946	MANIFOLD/HYDRAULIC RETURN	1
34	186927	TUBE ASSEMBLY/BRAKE VALVE	1
35	190488c	PUMP/TANDEM	1
36	190539	TUBE/CHARGE	1
37	191056	HOSE/MEDIUM PRESSURE 3/8 X 19-1/2	1
38	191162	HOSE/HIGH PRESSURE 3/4 X 23-13/16	1
39	191163	HOSE/HIGH PRESSURE 3/4 X 28	1
40	191164	HOSE/HIGH PRESSURE 3/4 X 21-3/4	2
41	230-24749	FITTING/STRAIGHT SAE08 X JIC06	4
	055898	O-RING	1
42	650453	SCREW/CAP 1/2 X 1-1/2	2
43	650839	SCREW/CAP 1/4 X 2-1/4	2
44	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
45	193169d	PORT/TEST 9/16 UNF	1

a) 2066 Models: SN 005391 and Before. 2076 Models: SN 004834 and Before.

b) 2066 Models: SN 005392 - 005550. 2076 Models: SN 004835 - 005150.

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

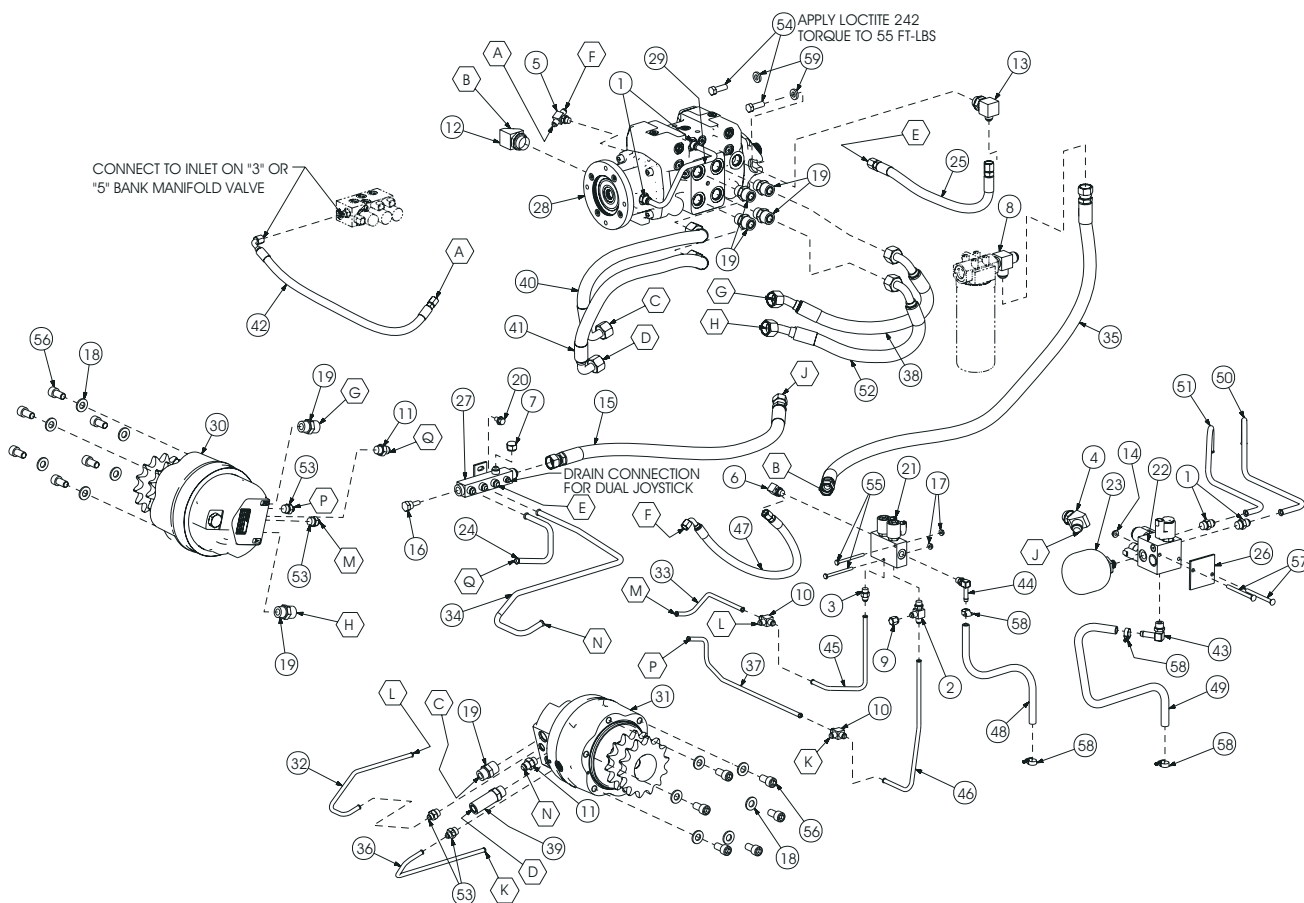
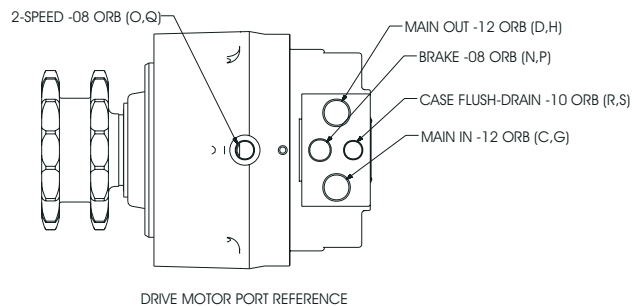
d) Test port 193169 takes fitting 054820. Units without the test port use 054994.

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	435 PSI (30 bar) @ 2600 RPM
TANDEM RELIEF	5438 PSI (375 bar)

HYDROSTATIC SYSTEM - DRIVE MOTORS

Two-Speed - 2086 Models Dual Joystick Controls

2086 Models: SN 003851 and Up



HYDROSTATIC SYSTEM - DRIVE MOTORS

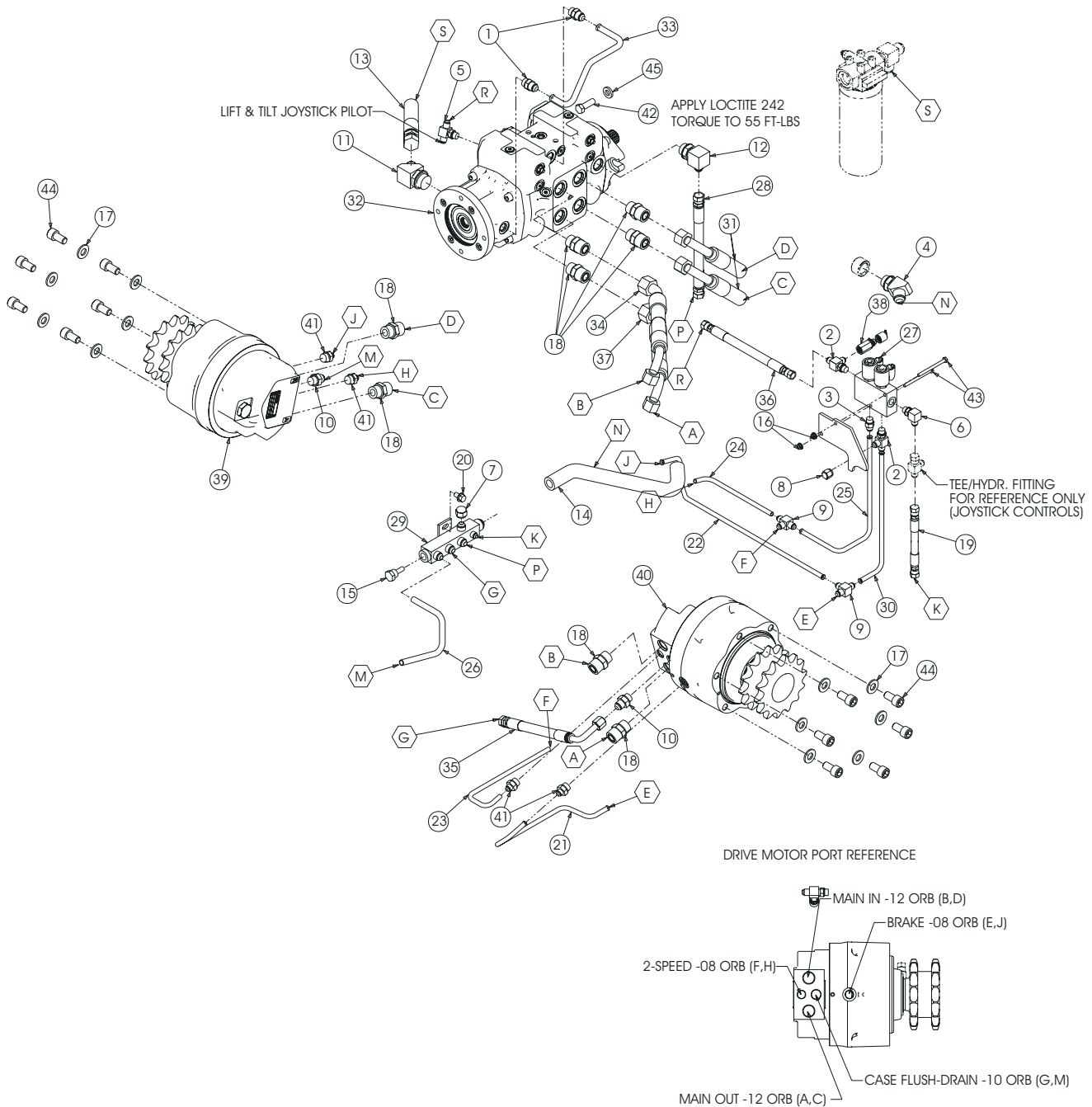
Ref. No.	Part No.	Description	Two-Speed Qty. 2086 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1
3	054994	FITTING/STRAIGHT SAE06 X JIC06	1
4	055064	FITTING/45° SAE12 X JIC12	1
5	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
6	068938	FITTING/90° SAE06 X JIC06	1
7	076879	CAP/37° FLARE 3/4	1
8	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
9	080556	CAP/37° FLARE 9/16	1
10	087393	FITTING/TEE SAE06 X JIC06 X JIC06	2
11	089099	FITTING/STRAIGHT SAE10 X JIC08	2
12	121773	FITTING/45° SAE16 X JIC12	1
13	121775	FITTING/90° SAE12 X JIC08	1
14	131842	NUT/SPIRALOCK™ 5/16	2
15	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
16	132049	SWITCH/TEMPERATURE	1
17	134588	NUT/SPIRALOCK™ 1/4	2
18	135773	WASHER/HARDENED FLAT 5/8	12
19	135928	FITTING/STRAIGHT SAE12 X FF12	7
	137205	O-RING	1
20	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
21	183978a	MANIFOLD/VALVE	1
22	184363a	MANIFOLD/HYDRAGLIDE	1
23	184415	ACCUMULATOR	1
24	184470	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
25	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
26	184843	PLATE/SPACER (VALVE)	1
27	184946	MANIFOLD/HYDRAULIC RETURN	1
28	190488a	PUMP/TANDEM	1
29	190539	TUBE/CHARGE	1
30	193674a	MOTOR/TWO-SPEED RIGHT	1
31	193675a	MOTOR/TWO-SPEED LEFT	1
32	193773	TUBE/TWO-SPEED LEFT	1
33	193776	TUBE/TWO-SPEED RIGHT	1
34	193974	TUBE/DRAIN LEFT MOTOR	1
35	194004	HOSE/CHARGE INLET	1
36	194052	TUBE/BRAKE LEFT	1
37	194059	TUBE/BRAKE RIGHT	1
38	194082	HOSE/HIGH PRESSURE 3/4 X 26-5/16	1
39	194118	FITTING/STRAIGHT SAE12 X FF12 LONG	1
	137205	O-RING	1
40	194120	HOSE/HIGH PRESSURE 3/4 X 26-1/2	1
41	194121	HOSE/HIGH PRESSURE 3/4 X 29-3/8	1
42	194126	HOSE/MEDIUM PRESSURE 3/8 X 26	1
43	194178	FITTING/90° 8MB-8HB	1
44	194180	FITTING/90° 6MB-6HB	1
45	194208	TUBE/CASE DRAIN	1
46	194209	TUBE/BRAKE LEFT	1
47	194210	HOSE/HIGH PRESSURE 3/8 X 28-1/2	1
48	194211	HOSE/DRAIN 3/8 X 19-1/2	1
49	194212	HOSE/DRAIN 1/2 X 27	1
50	194545	TUBE/HYDRAGLIDE	1
51	194546	TUBE/HYDRAGLIDE	1
52	195148	HOSE/HIGH PRESURE 3/4 X 26-5/8	1
53	230-24749	FITTING/STRAIGHT SAE08 X JIC06	4
	055898	O-RING	1
54	650453	SCREW/CAP 1/2 X 1-1/2	2
55	650979	SCREW/CAP 1/4 X 3-1/4	2
56	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
57	651712	BOLT/CARRIAGE 5/16 X 3	2
58	L570021	CLAMP/HOSE SAE08	4
59	P471548	WASHER/HARDENED FLAT 1/2	2

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

HYDROSTATIC SYSTEM - DRIVE MOTORS

Two-Speed - 2086 Models Dual Joystick Controls

2086 Models: SN 003850 and Before



190529

HYDROSTATIC SYSTEM - DRIVE MOTORS

Ref. No.	Part No.	Description	Two-Speed Qty. 2086 Dual Joystick
1	054626	FITTING/STRAIGHT SAE08 X JIC08	2
2	054820	FITTING/TEE SAE06 X JIC06 X JIC06	2
3	054994d	FITTING/STRAIGHT SAE06 X JIC06	1
4	055064	FITTING/45° SAE12 X JIC12	1
5	055981d	FITTING/TEE JIC06 X SAE06 X JIC06	1
6	068938	FITTING/90° SAE06 X JIC06	1
7	076879	CAP/37° FLARE 3/4	1
8	080556	CAP/37° FLARE 9/16	1
9	087393	FITTING/TEE SAE06 X JIC06 X JIC06	2
10	089099	FITTING/STRAIGHT SAE10 X JIC08	2
11	121773	FITTING/45° SAE16 X JIC12	1
12	121775	FITTING/90° SAE12 X JIC08	1
13	131683	HOSE/MEDIUM PRESSURE 3/4 X 68	1
14	131859	HOSE/VERY HIGH PRESSURE 3/4 X 28	1
15	132049	SWITCH/TEMPERATURE	1
16	134588	NUT/SPIRALOCK™ 1/4	2
17	135773	WASHER/HARDENED FLAT 5/8	12
18	135928	FITTING/STRAIGHT SAE12 X FF12	8
	137205	O-RING	1
19	136104	HOSE/MEDIUM PRESSURE 3/8 X 30	1
20	139438	SCREW/CAP HEX FLANGE 3/8 X 5/8	1
21	183480	TUBE ASSEMBLY/BRAKE LEFT	1
22	183482	TUBE ASSEMBLY/BRAKE RIGHT	1
23	183483	TUBE ASSEMBLY/TWO-SPEED LEFT	1
24	183484	TUBE ASSEMBLY/TWO-SPEED RIGHT	1
25	183485	TUBE ASSEMBLY/TWO-SPEED VALVE	1
26	183487	TUBE ASSEMBLY/DRAIN RIGHT MOTOR	1
27	183978c	MANIFOLD/VALVE	1
28	184499	HOSE/MEDIUM PRESSURE 1/2 X 22	1
29	184946	MANIFOLD/HYDRAULIC RETURN	1
30	186928	TUBE ASSEMBLY/BRAKE VALVE	1
31	189155	HOSE/HIGH PRESSURE 3/4 X 23	2
32	190488c	PUMP/TANDEM	1
33	190539	TUBE/CHARGE	1
34	191036	HOSE/HIGH PRESSURE 3/4 X 24-3/4	1
35	191038	HOSE/MEDIUM PRESSURE 1/2 X 31	1
36	191056	HOSE/MEDIUM PRESSURE 3/8 X 19-1/2	1
37	191162	HOSE/HIGH PRESSURE 3/4 X 23-13/16	1
38	193169d	PORT/TEST 9/16 UNF	1
39	193674bc	MOTOR/TWO-SPEED RIGHT	1
	140574ac	MOTOR/TWO-SPEED RIGHT	1
40	193675bc	MOTOR/TWO-SPEED LEFT	1
	140575ac	MOTOR/TWO-SPEED LEFT	1
41	230-24749	FITTING/STRAIGHT SAE08 X JIC06	4
	055898	O-RING	1
42	650453	SCREW/CAP 1/2 X 1-1/2	2
43	650979	SCREW/CAP 1/4 X 3-1/4	2
44	651620	SCREW/CAP SOCKET HEAD M16 X 2MM X 30MM	12
45	P471548	WASHER/HARDENED FLAT 1/2	2

a) SN 003656 and Before.

b) SN 003657 - 003850.

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

d) Test port 193169 takes fitting 055981. Units without the test port use 054994.

PRESSURE SETTINGS	AMOUNT OF PRESSURE
CHARGE PRESSURE	435 PSI (30 bar) @ 2600 RPM
TANDEM RELIEF	5438 PSI (375 bar)

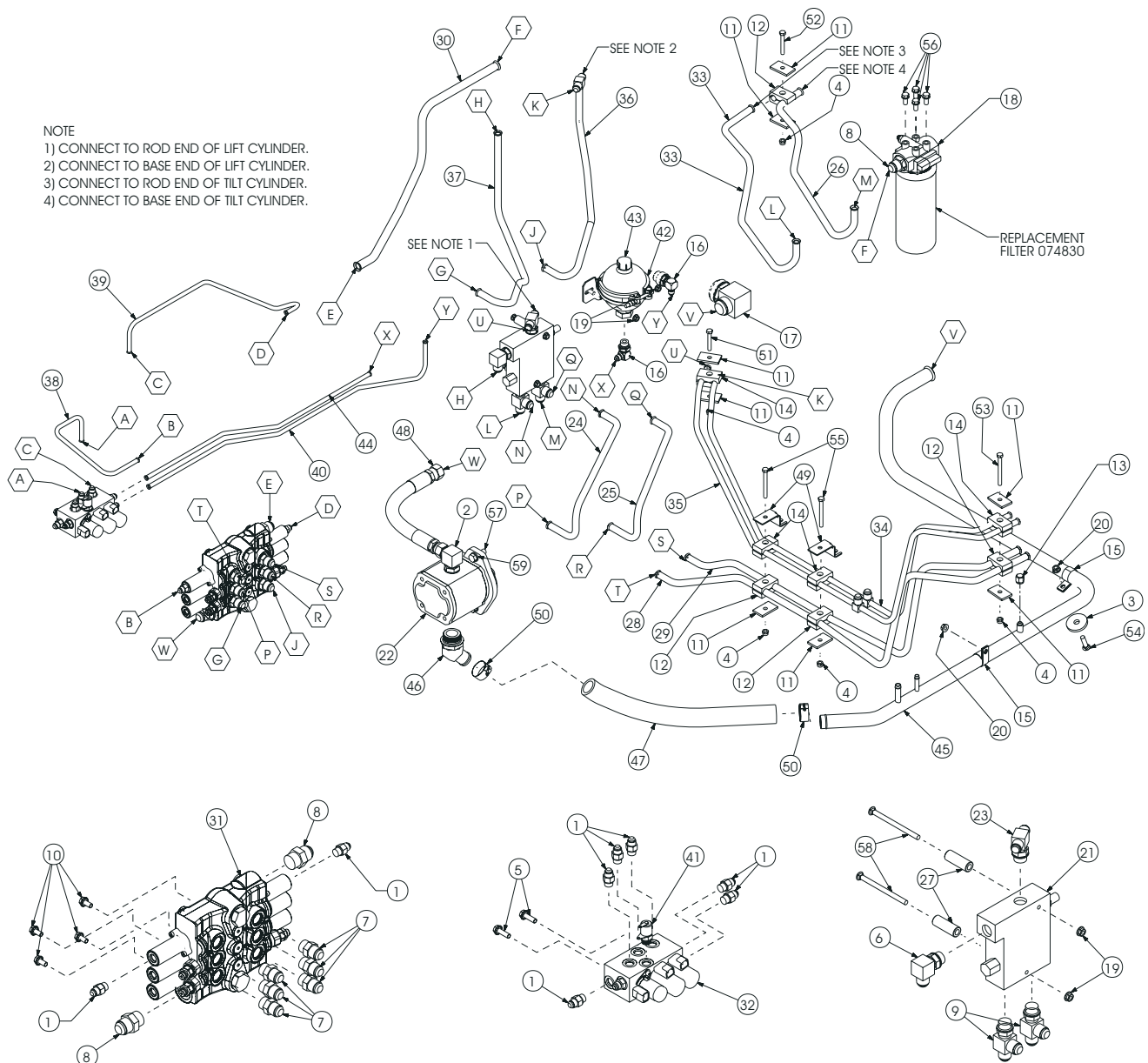
HYDRAULICS - CHASSIS

Standard Auxiliary Hydraulics

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410077_410140

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	054994	FITTING/STRAIGHT SAE06 X JIC06	12	12
2	055005	ELBOW/HYDRAULIC FITTING 90°	1	1
3	057557	WASHER/FLAT 17/32	1	1
4	064260	NUT/HEX WHIZLOCK 5/16	5	5
5	064354	SCREW/CAP WHIZLOCK 5/16 X 1	2	2
6	067761	FITTING/90° SAE10 X JIC10	1	1
7	072580	FITTING/STRAIGHT SAE10 X JIC10	6	6
8	072587	FITTING/STRAIGHT SAE12 X JIC12	3	3
9	072807	FITTING/TEE SAE10 X JIC10 X JIC10	2	2
10	076587	SCREW/CAP LOCK 5/16 X 1	4	4
11	079098	PLATE/TWIN COVER	8	8
12	079126	CLAMP/TUBE 5/8	4	4
13	080556	CAP 9/16 37° FLARE	1	1
14	088904	CLAMP/TUBE 1/2	4	4
15	095619	CLAMP/HOSE 1-1/4	2	2
16	110227	FITTING/90° 8ORM X 6JIC	2	2
17	127349	FITTING/90° SAE20 X JIC20	1	1
18	131838	ASSEMBLY/FILTER	1	1
	074830	FILTER/HYDRAULIC OIL	1	1
19	131842	NUT/SPIRALOCK™ 5/16	4	4
20	134852	NUT/SPIRALOCK™ 3/8	2	2
21	135367a	VALVE/SELF LEVEL	1	1
22	135930a	PUMP/GEAR SINGLE 2.01 CID	1	1
	132248	O-RING .045	1	1
23	191249	FITTING/TEE SAE10 X JIC08 X JIC08	1	1
24	191549	TUBE/TILT	1	1
25	191553	TUBE/TILT	1	1
26	191562	TUBE/TILT	1	1
27	191763	SPACER 3/4 OD X 13/32 ID	2	2
28	192815	TUBE/AUXILIARY	1	1
29	192816	TUBE/AUXILIARY	1	1
30	192997	TUBE/FILTER	1	1
31	193103a	VALVE/CONTROL 3 SPOOL PILOT	1	1
32	193419a	3 BANK/MANIFOLD VALVE	1	1
33	193425	TUBE/TILT	1	1
34	193426	TUBE/LIFT CROSSOVER	1	-
	194543	TUBE/LIFT CROSSOVER	-	1
35	193434	TUBE/LIFT CROSSOVER	1	-
	194544	TUBE/LIFT CROSSOVER	-	1
36	193437	TUBE/LIFT	1	1
37	193486	TUBE/LIFT	1	1
38	193526	TUBE/AUXILIARY FEED	1	1
39	193527	TUBE/AUXILIARY RETURN	1	1
40	193528	TUBE/CASE DRAIN	1	1
41	193562	PORT/TEST 9/16	1	1
42	193581	CLAMP/ACCUMULATOR	1	1
43	193600	ACCUMULATOR	1	1
44	193615	TUBE/ACCUMULATOR	1	1
45	193661	TUBE/SUCTION	1	1
46	193665	FITTING/45° SAE20 X HB20	1	1
47	193694	HOSE/PRESSURE 1-1/4 ID X 24	1	1
48	194509	HOSE/MEDIUM PRESSURE 3/4 X 18	1	-
	194510	HOSE/MEDIUM PRESSURE 3/4 X 26	-	1
49	194528	BRACKET/HARNESS	2	2
50	195112	CLAMP/T-BOLT 1-5/8	2	2
51	650568	SCREW/CAP 5/16 X 2	1	1
52	650725	SCREW/CAP 5/16 X 2-1/4	1	1
53	650741	SCREW/CAP 5/16 X 3-1/4	1	1
54	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1	1
55	650833	SCREW/CAP 5/16 X 3	2	2
56	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	4	4
57	651406	SCREW/CAP M12 X 35 MM	2	2
58	651688	BOLT/CARRIAGE 5/16 X 3	2	2
59	654030	WASHER/LOCK 1/2	2	2

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

HYDRAULICS - CHASSIS

High Flow Auxiliary Hydraulics

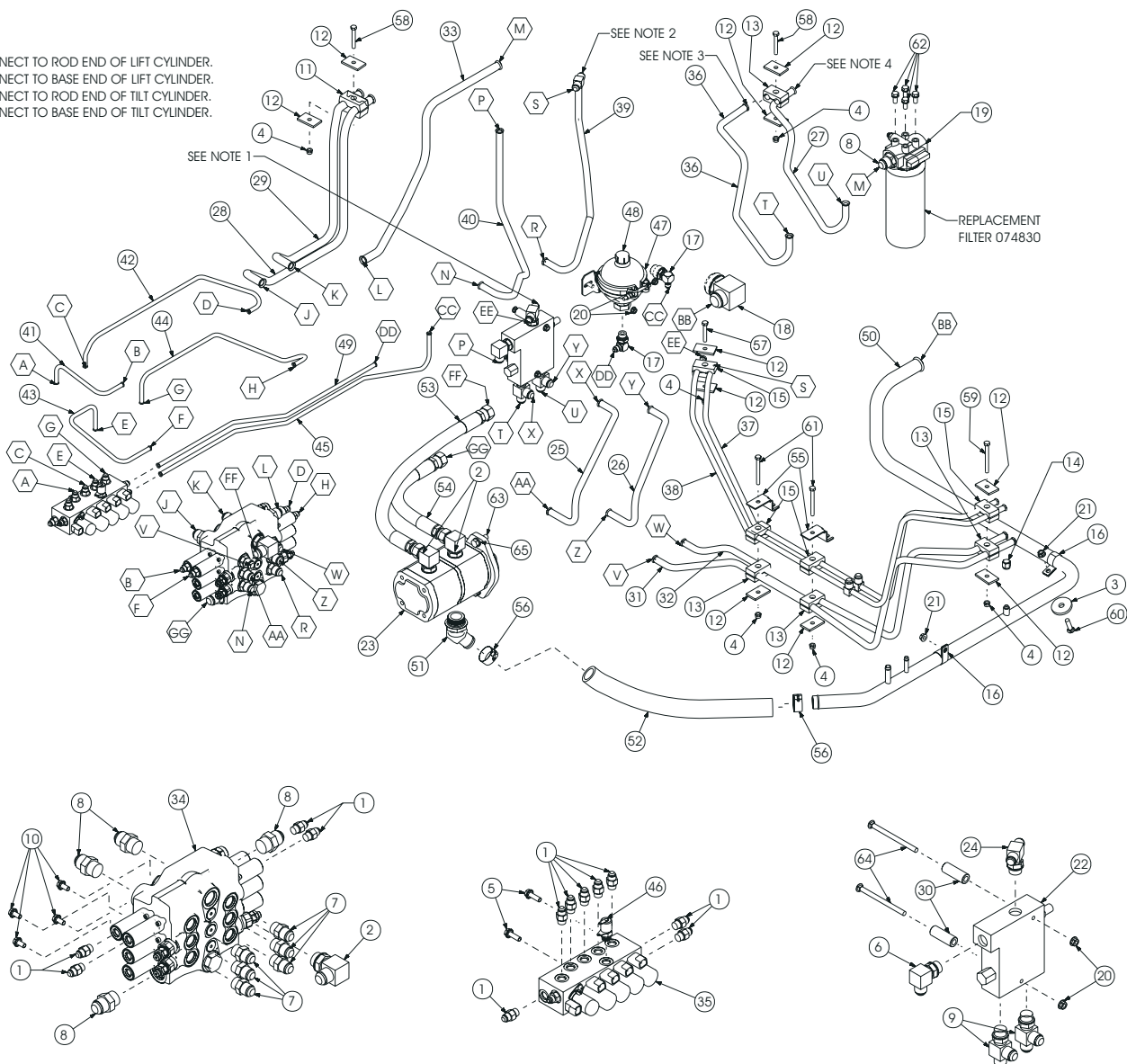
2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up

NOTE

- 1) CONNECT TO ROD END OF LIFT CYLINDER.
- 2) CONNECT TO BASE END OF LIFT CYLINDER.
- 3) CONNECT TO ROD END OF TILT CYLINDER.
- 4) CONNECT TO BASE END OF TILT CYLINDER.



410045_410141

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	054994	FITTING/STRAIGHT SAE06 X JIC06	12	12
2	055005	ELBOW/HYDRAULIC FITTING 90°	3	3
3	057557	WASHER/FLAT 17/32	1	1
4	064260	NUT/HEX WHIZLOCK 5/16	6	6
5	064354	SCREW/CAP WHIZLOCK 5/16 X 1	2	2
6	067761	FITTING/90° SAE10 X JIC10	1	1
7	072580	FITTING/STRAIGHT SAE10 X JIC10	6	6
8	072587	FITTING/STRAIGHT SAE12 X JIC12	5	5
9	072807	FITTING/TEE SAE10 X JIC10 X JIC10	2	2
10	076587	SCREW/CAP LOCK 5/16 X 1	4	4
11	079097	CLAMP/TUBE 3/4	1	1
12	079098	PLATE/TWIN COVER	10	10
13	079126	CLAMP/TUBE 5/8	4	4
14	080556	CAP 9/16 37° FLARE	1	1
15	088904	CLAMP/TUBE 1/2	4	4
16	095619	CLAMP/HOSE 1-1/4	2	2
17	110227	FITTING/90° 8ORM X 6JIC	2	2
18	127349	FITTING/90° SAE20 X JIC20	1	1
19	131838	ASSEMBLY/FILTER	1	1
	074830	FILTER/HYDRAULIC OIL	1	1
20	131842	NUT/SPIRALOCK™ 5/16	4	4
21	134852	NUT/SPIRALOCK™ 3/8	2	2
22	135367a	VALVE/SELF LEVEL	1	1
23	190597a	PUMP/GEAR DOUBLE 2.01/1.4	1	1
24	191249	FITTING/TEE SAE10 X JIC08 X JIC08	1	1
25	191549	TUBE/TILT	1	1
26	191553	TUBE/TILT	1	1
27	191562	TUBE/TILT	1	1
28	191587	TUBE/HIGH FLOW	1	1
29	191588	TUBE/HIGH FLOW	1	1
30	191763	SPACER 3/4 OD X 13/32 ID	2	2
31	192815	TUBE/AUXILIARY	1	1
32	192816	TUBE/AUXILIARY	1	1
33	192997	TUBE/FILTER	1	1
34	193104a	VALVE/CONTROL 4 SPOOL PILOT	1	1
35	193412a	5 BANK/MANIFOLD VALVE	1	1

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

Parts Listing Continued On Next Page

HYDRAULICS - CHASSIS

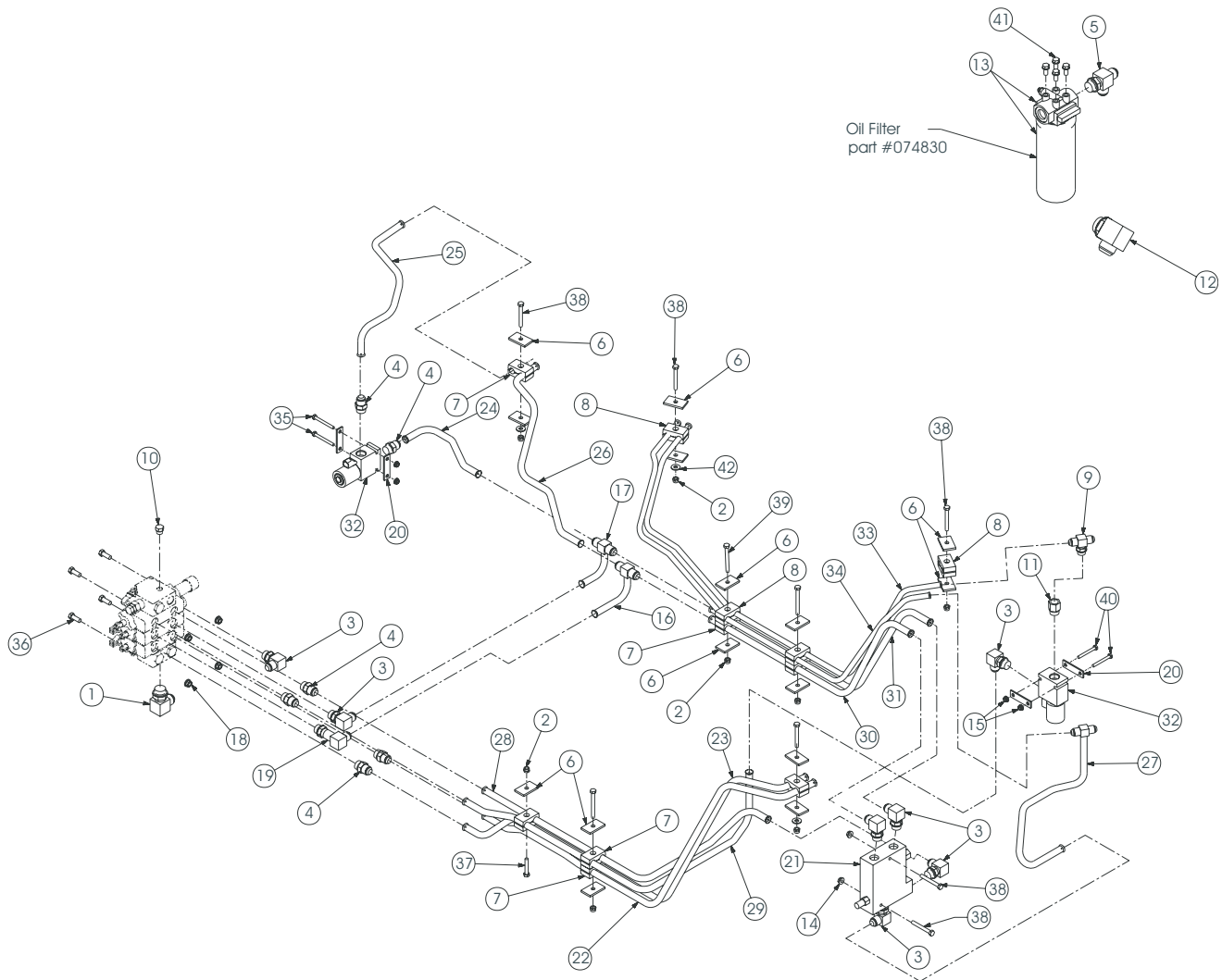
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Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
36	193425	TUBE/TILT	1	1
37	193426	TUBE/LIFT CROSSOVER	1	-
	194543	TUBE/LIFT CROSSOVER	-	1
38	193434	TUBE/LIFT CROSSOVER	1	-
	194544	TUBE/LIFT CROSSOVER	-	1
39	193437	TUBE/LIFT	1	1
40	193486	TUBE/LIFT	1	1
41	193524	TUBE/HIGH FLOW FEED	1	1
42	193525	TUBE/HIGH FLOW RETURN	1	1
43	193526	TUBE/AUXILIARY FEED	1	1
44	193527	TUBE/AUXILIARY RETURN	1	1
45	193528	TUBE/CASE DRAIN	1	1
46	193562	PORT/TEST 9/16	1	1
47	193581	CLAMP/ACCUMULATOR	1	1
48	193600	ACCUMULATOR	1	1
49	193615	TUBE/ACCUMULATOR	1	1
50	193661	TUBE/SUCTION	1	1
51	193665	FITTING/45° SAE20 X HB20	1	1
52	193694	HOSE/PRESSURE 1-1/4 ID X 24	1	1
53	193709	HOSE/MEDIUM PRESSURE 3/4 X 23-1/2	1	-
	194510	HOSE/MEDIUM PRESSURE 3/4 X 26	-	1
54	194509	HOSE/MEDIUM PRESSURE 3/4 X 18	1	-
	131935	HOSE/MEDIUM PRESSURE 3/4 X 22	-	1
55	194528	BRACKET/HARNESS	2	2
56	195112	CLAMP/T-BOLT 1-5/8	2	2
57	650568	SCREW/CAP 5/16 X 2	1	1
58	650725	SCREW/CAP 5/16 X 2-1/4	2	-
	650733	SCREW/CAP 5/16 X 2-1/2	-	2
59	650741	SCREW/CAP 5/16 X 3-1/4	1	1
60	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1	3
61	650833	SCREW/CAP 5/16 X 3	2	2
62	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	4	4
63	651406	SCREW/CAP M12 X 35 MM	2	2
64	651688	BOLT/CARRIAGE 5/16 X 3	2	2
65	654030	WASHER/LOCK 1/2	2	2

HYDRAULICS - CHASSIS

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



183309

HYDRAULICS - CHASSIS

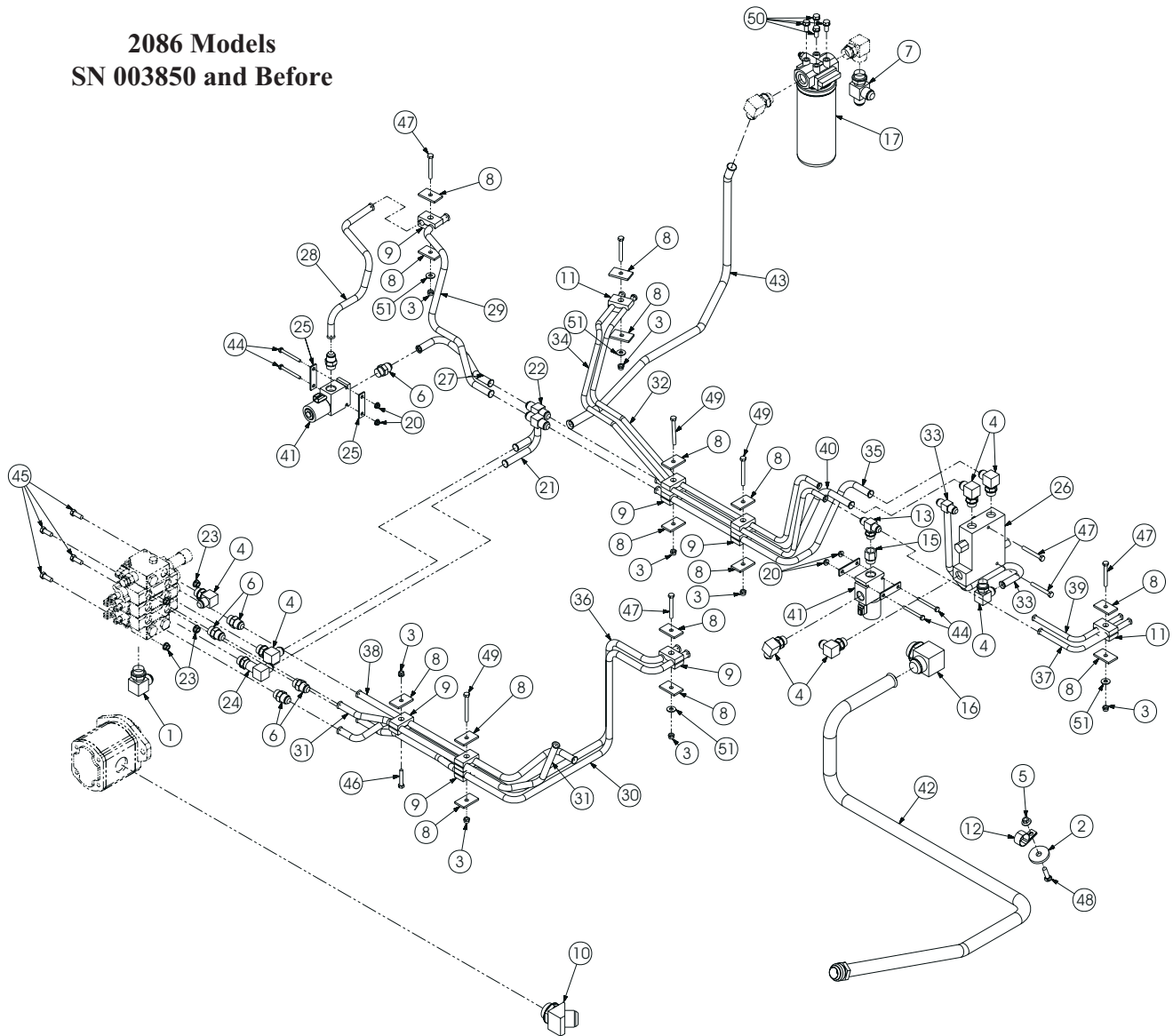
Ref. No.	Part No.	Description	Quantity 2066/2076
1	055005	ELBOW/HYDRAULIC FITTING 90°	1
2	064260	NUT/HEX WHIZLOCK 5/16	8
3	067761	FITTING/90° SAE10 X JIC10	7
4	072580	FITTING/STRAIGHT SAE10 X JIC10	6
5	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
6	079098	PLATE/TWIN COVER	15
7	079126	CLAMP/TUBE 5/8	7
8	088904	CLAMP/TUBE 1/2	4
9	122340	FITTING/TEE JIC08 X SAE08 X JIC08	1
10	122778	PLUG/O-RING 9/16	1
11	122899	FITTING/STRAIGHT SAE10 / SAF08	1
12	127349	FITTING/90° SAE20 X JIC20	1
13	131838	ASSEMBLY/FILTER	1
	074830	FILTER/HYDRAULIC OIL	1
14	131842	NUT/SPIRALOCK™ 5/16	2
15	134588	NUT/SPIRALOCK™ 1/4	4
16	134613	TUBE/TILT	1
17	134614	TUBE/TILT	1
18	134852	NUT/SPIRALOCK™ 3/8	4
19	135139	FITTING/90° SAE10 X JIC10	1
20	135331	STRAP	4
21	135367a	VALVE/SELF-LEVEL	1
22	139594	TUBE/AUXILIARY REAR	1
23	139596	TUBE/AUXILIARY FRONT	1
24	139597	TUBE/TILT SOLENOID	1
25	139598	TUBE/TILT	1
26	139599	TUBE/TILT	1
27	139689	TUBE/SELF-LEVEL TO LIFT CYLINDER	1
28	139895	TUBE/LIFT	1
29	139896	TUBE/LIFT	1
30	139897	TUBE/TILT FRONT	1
31	139898	TUBE/TILT	1
32	184101a	VALVE/SOLENOID	2
33	186940	TUBE/LIFT REAR	1
34	186941	TUBE/LIFT FRONT	1
35	650449	SCREW/CAP 1/4 X 2-1/2	2
36	650490	SCREW/CAP 3/8 X 1	4
37	650692	SCREW/CAP 5/16 X 1-3/4	1
38	650733	SCREW/CAP 5/16 X 2-1/2	6
39	650833	SCREW/CAP 5/16 X 3	3
40	650839	SCREW/CAP 1/4 X 2-1/4	2
41	651041	SCREW/MACHINE 3/8 X 3/4	4
42	654004	WASHER/FLAT 5/16	3

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

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

2086 Models SN 003850 and Before



Main Control Valve Table - Before Tier 3 Yanmar Engines

Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity 2086
1	055005	ELBOW/HYDRAULIC FITTING 90°	1
2	057557	WASHER/FLAT 17/32	1
3	064260	NUT/HEX WHIZLOCK 5/16	8
4	067761	FITTING/90° SAE10 X JIC10	7
5	070856	NUT/HEX WHIZLOCK 3/8	1
6	072580	FITTING/STRAIGHT SAE10 X JIC10	6
7	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
8	079098	PLATE/TWIN COVER	15
9	079126	CLAMP/TUBE 5/8	7
10	079288	FITTING/45° SAE20 X JIC20	1
11	088904	CLAMP/TUBE 1/2	4
12	095619	CLAMP/HOSE 1-1/4	1
13	122340	FITTING/TEE JIC 08 X SAE08 X JIC08	1
14	122778	PLUG/O-RING 9/16	1
15	122899	FITTING/STRAIGHT SAE10 / SAF08	1
16	127349	FITTING/90° SAE20 X JIC20	1
17	131838	ASSEMBLY/FILTER	1
	074830	FILTER/HYDRAULIC OIL	1
18	131842	NUT/SPIRALOCK™ 5/16	2
19	132213	PLUG/POWER BEYOND	1
20	134588	NUT/SPIRALOCK™ 1/4	4
21	134613	TUBE/TILT	1
22	134614	TUBE/TILT	1
23	134852	NUT/SPIRALOCK™ 3/8	4
24	135139	FITTING/90° SAE10 X JIC10	1
25	135331	STRAP	4
26	135367a	VALVE/SELF-LEVEL	1
27	139597	TUBE/TILT SOLENOID	1
28	139598	TUBE/TILT	1
29	139599	TUBE/TILT	1
30	139651	TUBE/AUXILIARY	1
31	139658	TUBE/LIFT	1
32	139663	TUBE/LIFT FRONT	1
33	139665	TUBE/SELF LEVEL TO LIFT CYLINDER	1
34	139666	TUBE/LIFT REAR	1
35	139667	TUBE/TILT	1
36	139668	TUBE/AUXILIARY FRONT	1
37	139669	TUBE/LIFT	1
38	139670	TUBE/LIFT	1
39	139673	TUBE/LIFT	1
40	139683	TUBE/TILT REAR	1
41	184101a	VALVE/SOLENOID	2
42	184347	TUBE/SUCTION	1
43	187444	TUBE/RETURN	1
44	650449	SCREW/CAP 1/4 X 2-1/2	4
45	650490	SCREW/CAP 3/8 X 1	4
46	650692	SCREW/CAP 5/16 X 1-3/4	1
47	650733	SCREW/CAP 5/16 X 2-1/2	6
48	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1
49	650833	SCREW/CAP 5/16 X 3	3
50	651041	SCREW/MACHINE 3/8 X 3/4	4
51	654004	WASHER/FLAT 5/16	4

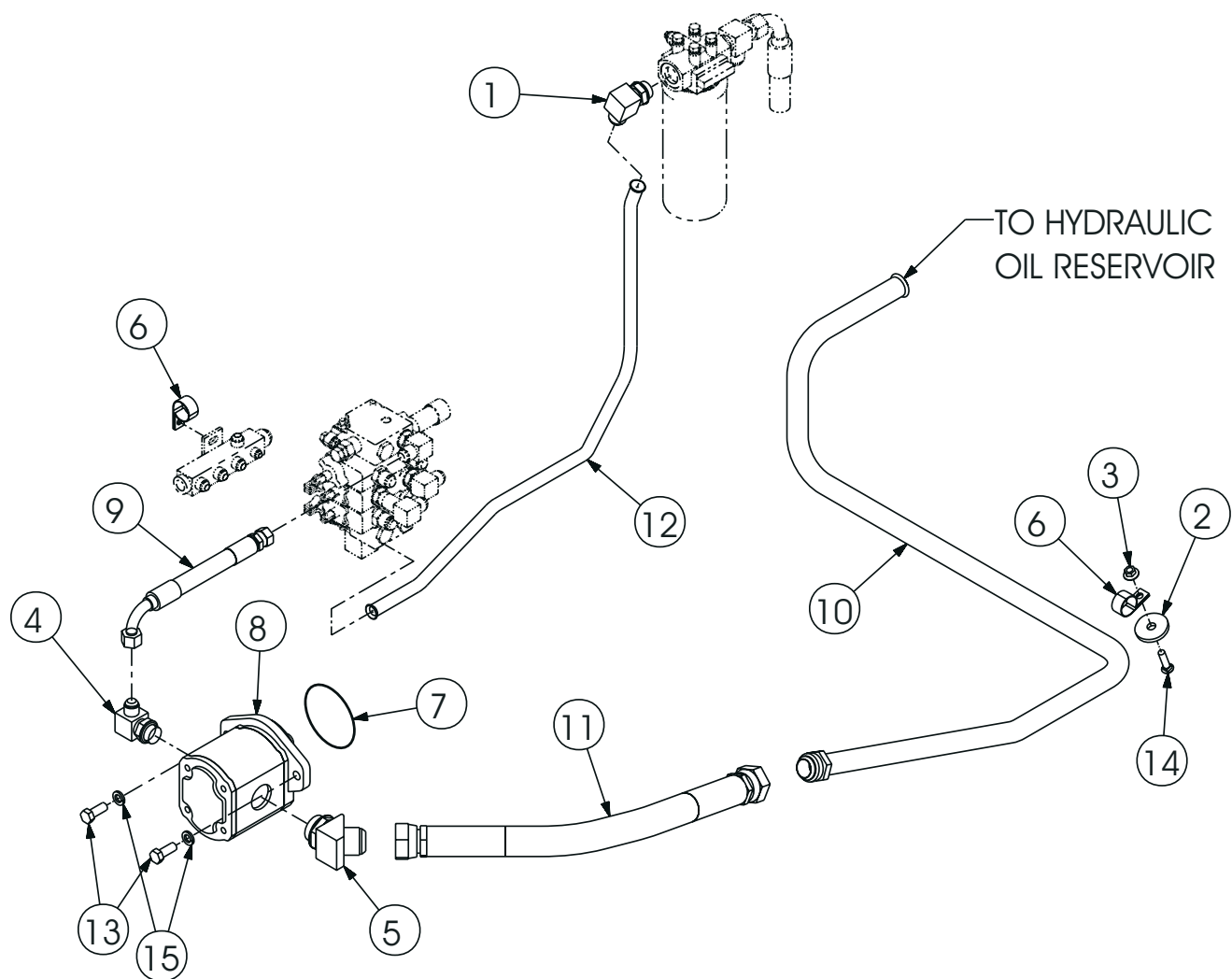
a) For breakdown see "Section B" of this manual.

HYDRAULICS - CHASSIS

Standard Auxiliary Hydraulics - 2066/2076 Models T-Bar, Hand/Foot, Dual Hand and T-Bar/Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



186825

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity 2066/2076
1	055005	ELBOW/HYDRAULIC FITTING 90°	1
2	057557	WASHER/FLAT 17/32	1
3	070856	NUT/HEX WHIZLOCK 3/8	1
4	072615	FITTING/90° SAE12 X JIC10	1
5	079288	FITTING/45° SAE20 X JIC20	1
6	095619	CLAMP/HOSE 1-1/4	2
7	132248	O-RING	1
8	135930a	PUMP/GEAR SINGLE 2.01 CID	1
	132248	O-RING .045	1
9	191807	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1
10	184347	TUBE ASSEMBLY/SUCTION	1
11	184354	HOSE ASSEMBLY/SUCTION 1-1/4 X 26	1
12	187444	TUBE/RETURN	1
13	650495	SCREW/CAP 1/2 X 1-1/4	2
14	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1
15	654030	WASHER/LOCK 1/2	2

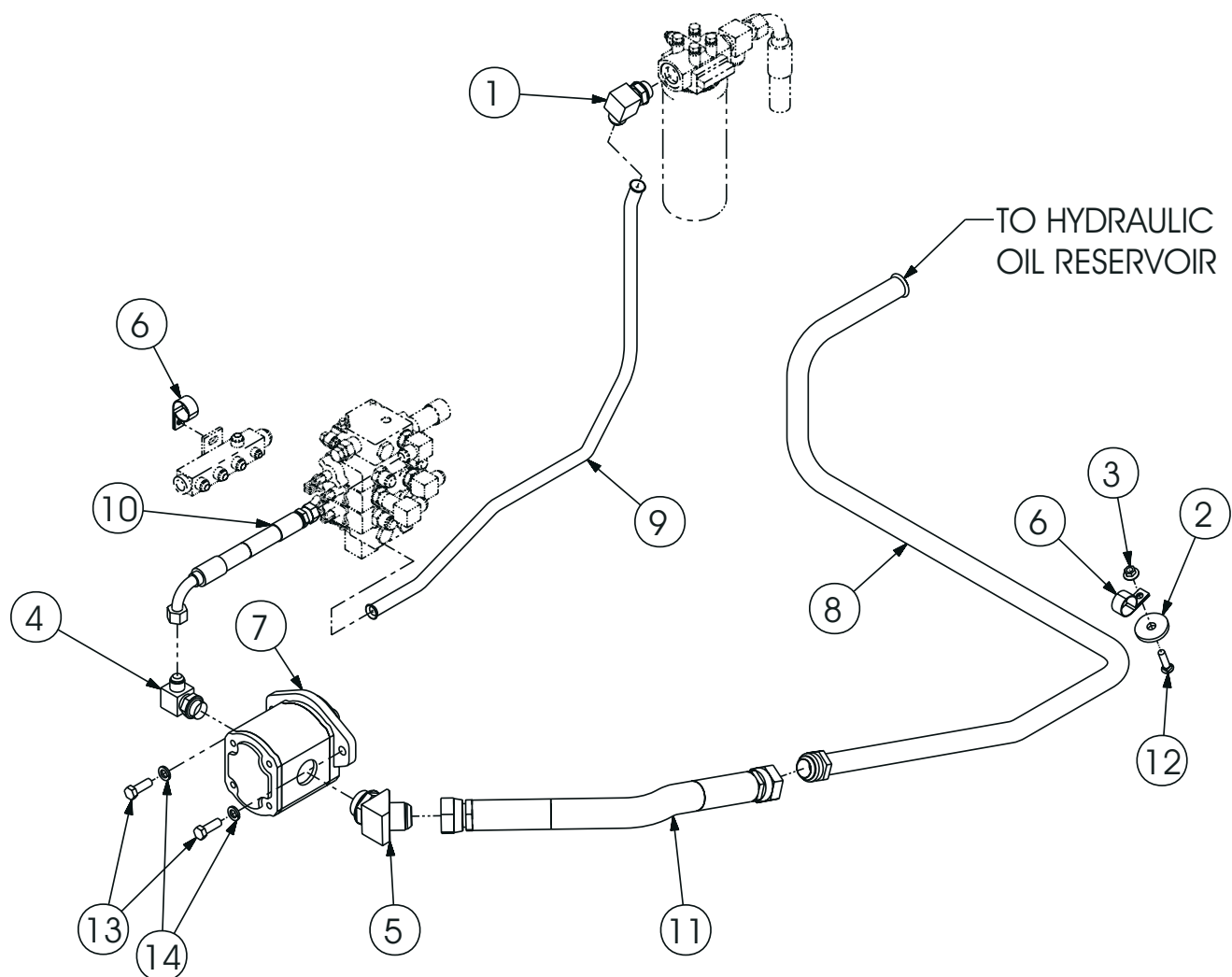
a) For breakdown see "Section B" of this manual.

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

Standard Auxiliary Hydraulics - 2066/2076 Models Dual Joystick Controls

2066 Models: SN 005550 and Before
2076 Models: SN 005150 and Before



191234

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity 2066/76 Dual Joystick
1	055005	ELBOW/HYDRAULIC FITTING 90°	1
2	057557	WASHER/FLAT 17/32	1
3	070856	NUT/HEX WHIZLOCK 3/8	1
4	072615	FITTING/90° SAE12 X JIC10	1
5	079288	FITTING/45° SAE20 X JIC20	1
6	095619	CLAMP/HOSE 1-1/4	2
7	135930a	PUMP/GEAR SINGLE 2.01 CID	1
	132248	O-RING .045	1
8	184347	TUBE/SUCTION	1
9	187444	TUBE/RETURN	1
10	188086	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1
11	191871	HOSE/SUCTION 1-1/4 X 24-1/4	1
12	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1
13	651406	SCREW/CAP M12 X 35 MM	2
14	654030	WASHER/LOCK 1/2	2

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

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity 2086
1	055005	ELBOW/HYDRAULIC FITTING 90°	1
2	072615	FITTING/90° SAE12 X JIC10	1
3	095619	CLAMP/HOSE 1-1/4	1
4	132248	O-RING	1
5	135930a	PUMP/GEAR SINGLE 2.01 CID	1
	132248	O-RING .045	1
6	191807	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1
7	184354	HOSE/SUCTION 1-1/4 X 26	1
8	650495	SCREW/CAP 1/2 X 1-1/4	2
9	654030	WASHER/LOCK 1/2	2

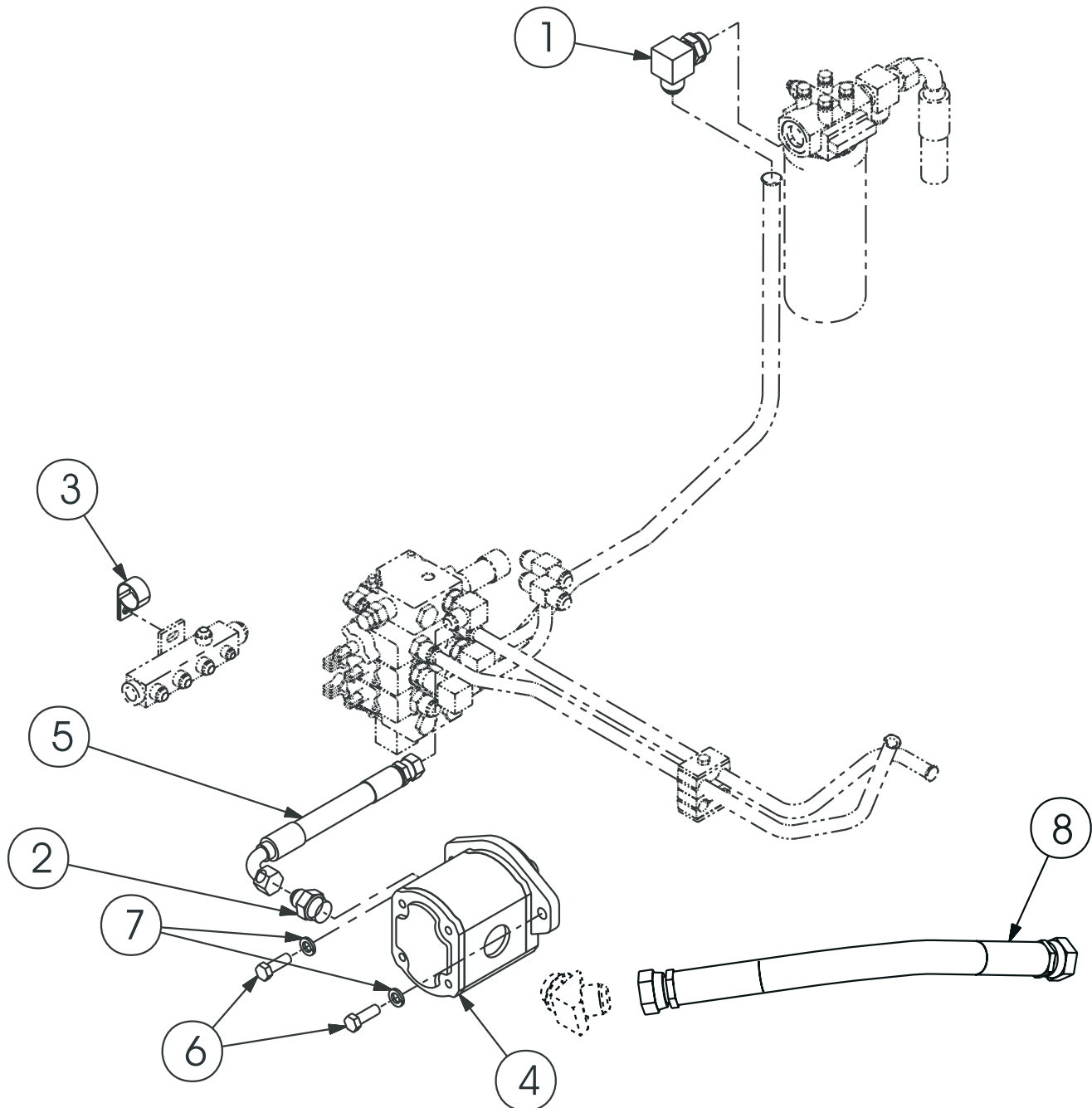
a) For breakdown see "Section B" of this manual.

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

Standard Auxiliary Hydraulics - 2086 Models Dual Joystick Controls

2086 Models: SN 003850 and Before



191435

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity 2086 Dual Joystick
1	055005	ELBOW/HYDRAULIC FITTING 90°	1
2	072602	FITTING/STRAIGHT SAE12 X JIC10	1
3	095619	CLAMP/HOSE 1-1/4	1
4	135930a	PUMP/GEAR SINGLE 2.01 CID	1
	132248	O-RING	1
5	191806	HOSE/MEDIUM PRESSURE 5/8 X 25	1
6	651406	SCREW/CAP M12 X 35 MM	2
7	654030	WASHER/LOCK 1/2	2
8	191871	HOSE/SUCTION 1-1/4 X 24-1/4	1

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

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

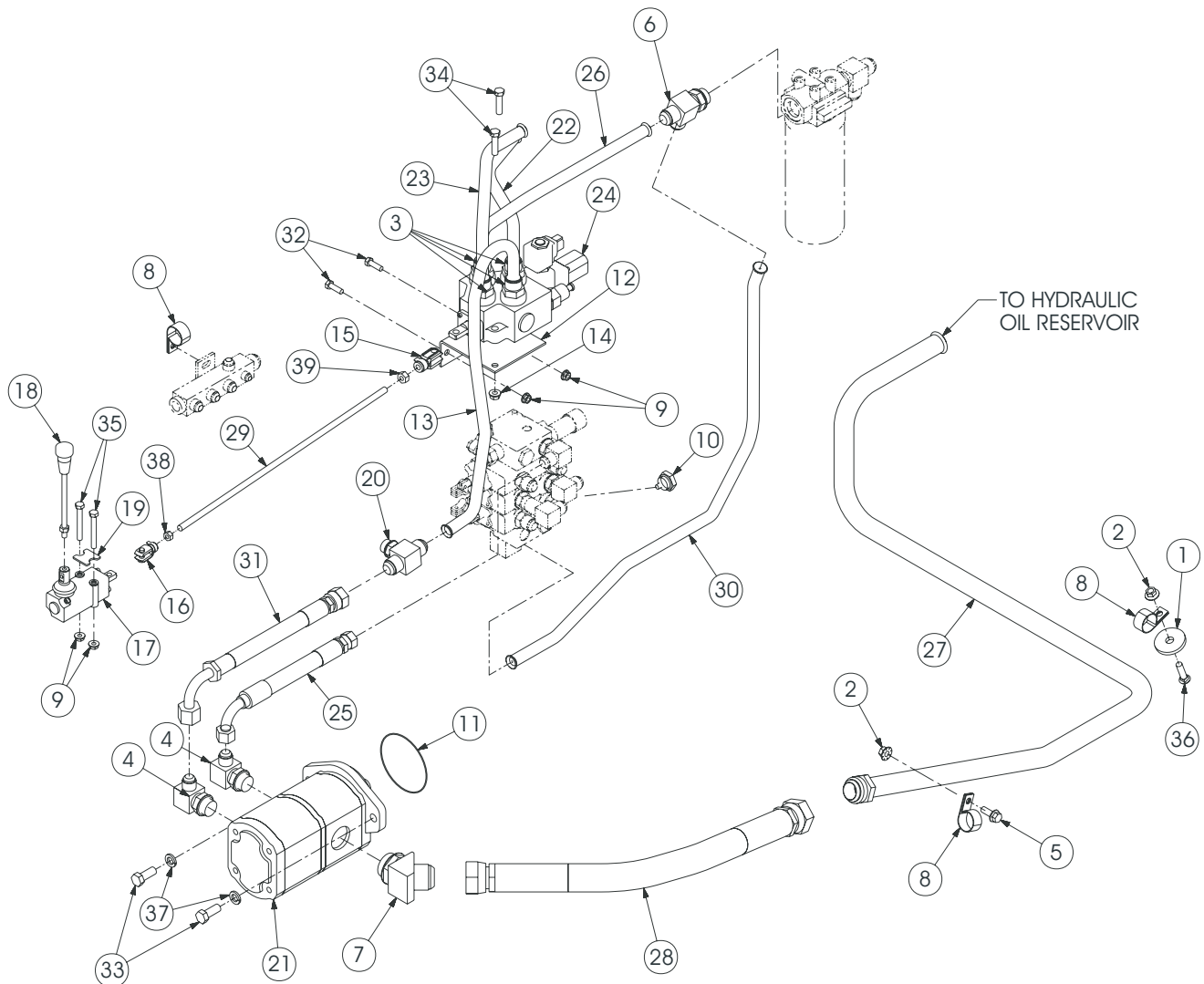
HYDRAULICS - CHASSIS

High Flow Auxiliary Hydraulics - T-Bar, Dual Hand and Hand/Foot Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



186824_186826

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	High Flow Qty	
			2066/2076	2086
1	057557	WASHER/FLAT 17/32	1	-
2	070856	NUT/HEX WHIZLOCK 3/8	2	-
3	072587	FITTING/STRAIGHT SAE12 X JIC12	4	4
4	072615	FITTING/90° SAE12 X JIC10	2	2
5	076589	SCREW/CAP WHIZ LOCK 3/8 X 1	1	1
6	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1	1
7	079288	FITTING/45° SAE20 X JIC 20	1	-
8	095619	CLAMP/HOSE 1-1/4	3	1
9	131842	NUT/SPIRALOCK™ 5/16	4	4
10	132213	PLUG/POWER BEYOND	1	1
11	132248	O-RING	1	1
12	134643	BRACKET/HIGH FLOW VALVE	1	1
13	134775	TUBE/HIGH FLOW INLET	1	1
14	134852	NUT/SPIRALOCK™ 3/8	2	2
15	134879	CLEVIS	1	1
16	134880	SPRING PIN/CLEVIS	1	1
17	134988	BOX/LEVER PIVOT	1	1
18	134991	LEVER/HAND	1	1
19	135007	SPACER	1	1
20	135018	FITTING/TEE SAE10 X JIC12 X JIC 12	1	1
21	190597a	PUMP/GEAR DOUBLE 2.01/1.4	1	1
22	139600	TUBE/HIGH FLOW	1	1
23	139601	TUBE/HIGH FLOW	1	1
24	139631a	VALVE/HIGH FLOW	1	1
25	191807	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1	1
26	140269	TUBE/HIGH FLOW OUTLET	1	1
27	184347	TUBE ASSEMBLY/SUCTION	1	-
28	184354	HOSE ASSEMBLY/SUCTION 1-1/4 X 26	1	1
29	184872	ROD/CONTROL	1	-
	139719	ROD/CONTROL	-	1
30	187444	TUBE/RETURN	1	-
31	187453	HOSE/MEDIUM PRESSURE 5/8 X 23	1	1
32	650487	SCREW/CAP 5/16 X 1	2	2
33	650495	SCREW/CAP 1/2 X 1-1/4	2	2
34	650533	SCREW/CAP 3/8 X 1-1/2	2	2
35	650733	SCREW/CAP 5/16 X 2-1/2	2	2
36	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1	-
37	654030	WASHER/LOCK 1/2	2	2
38	656048	NUT/HEX M8	1	1
39	656049	NUT/HEX M10	1	1

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

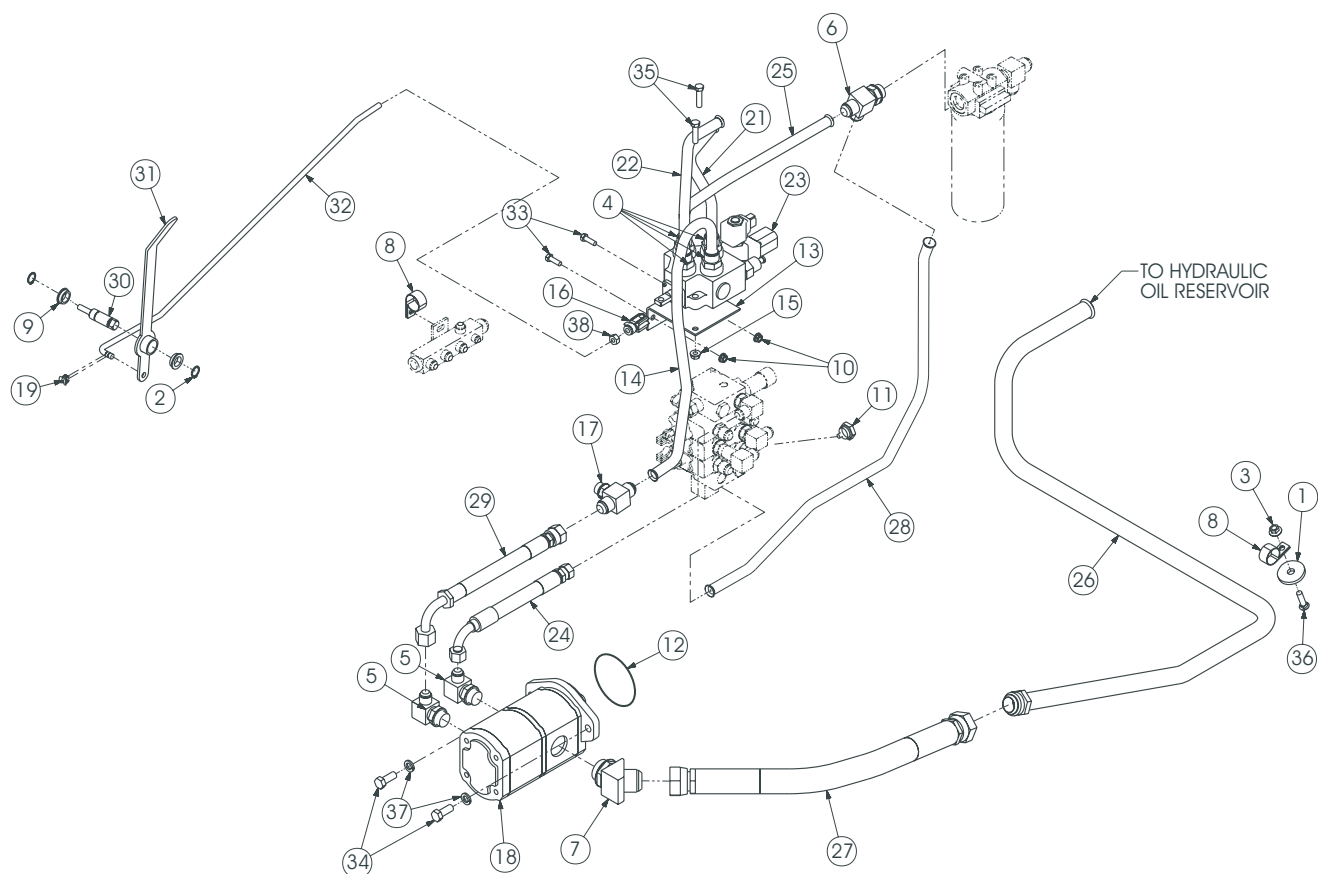
Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

High Flow Auxiliary Hydraulics - 2066 and 2076 Models T-Bar/Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



189055

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	T-Bar/JS HF Qty. 2066/2076
1	057557	WASHER/FLAT 17/32	1
2	067950	RING/EXTERNAL RETAINING	2
3	070856	NUT/HEX WHIZLOCK 3/8	1
4	072587	FITTING/STRAIGHT SAE12 X JIC12	4
5	072615	FITTING/90° SAE12 X JIC10	2
6	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
7	079288	FITTING/45° SAE20 X JIC 20	1
8	095619	CLAMP/HOSE 1-1/4	2
9	128316	BUSHING/PIVOT	2
10	131842	NUT/SPIRALOCK™ 5/16	2
11	132213	PLUG/POWER BEYOND	1
12	132248	O-RING	1
13	134643	BRACKET/HIGH FLOW VALVE	1
14	134775	TUBE/HIGH FLOW INLET	1
15	134852	NUT/SPIRALOCK™ 3/8	2
16	134879	CLEVIS	1
17	135018	FITTING/TEE SAE10 X JIC12 X JIC 12	1
18	190597a	PUMP/GEAR DOUBLE 2.01/1.4	1
19	136251	CLIP/RETAINING	2
21	139600	TUBE/HIGH FLOW	1
22	139601	TUBE/HIGH FLOW	1
23	139631a	VALVE/HIGH FLOW	1
24	191807	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1
25	140269	TUBE/HIGH FLOW OUTLET	1
26	184347	TUBE ASSEMBLY/SUCTION	1
27	184354	HOSE ASSEMBLY/SUCTION 1-1/4 X 26	1
28	187444	TUBE/RETURN	1
29	187453	HOSE/MEDIUM PRESSURE 5/8 X 23	1
30	188064	SHAFT/PIVOT	1
31	188429	HANDLE/HIGH FLOW	1
32	189027	ROD/CONTROL	1
33	650487	SCREW/CAP 5/16 X 1	2
34	650495	SCREW/CAP 1/2 X 1-1/4	2
35	650533	SCREW/CAP 3/8 X 1-1/2	2
36	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1
37	654030	WASHER/LOCK 1/2	2
38	656049	NUT/HEX M10	1

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

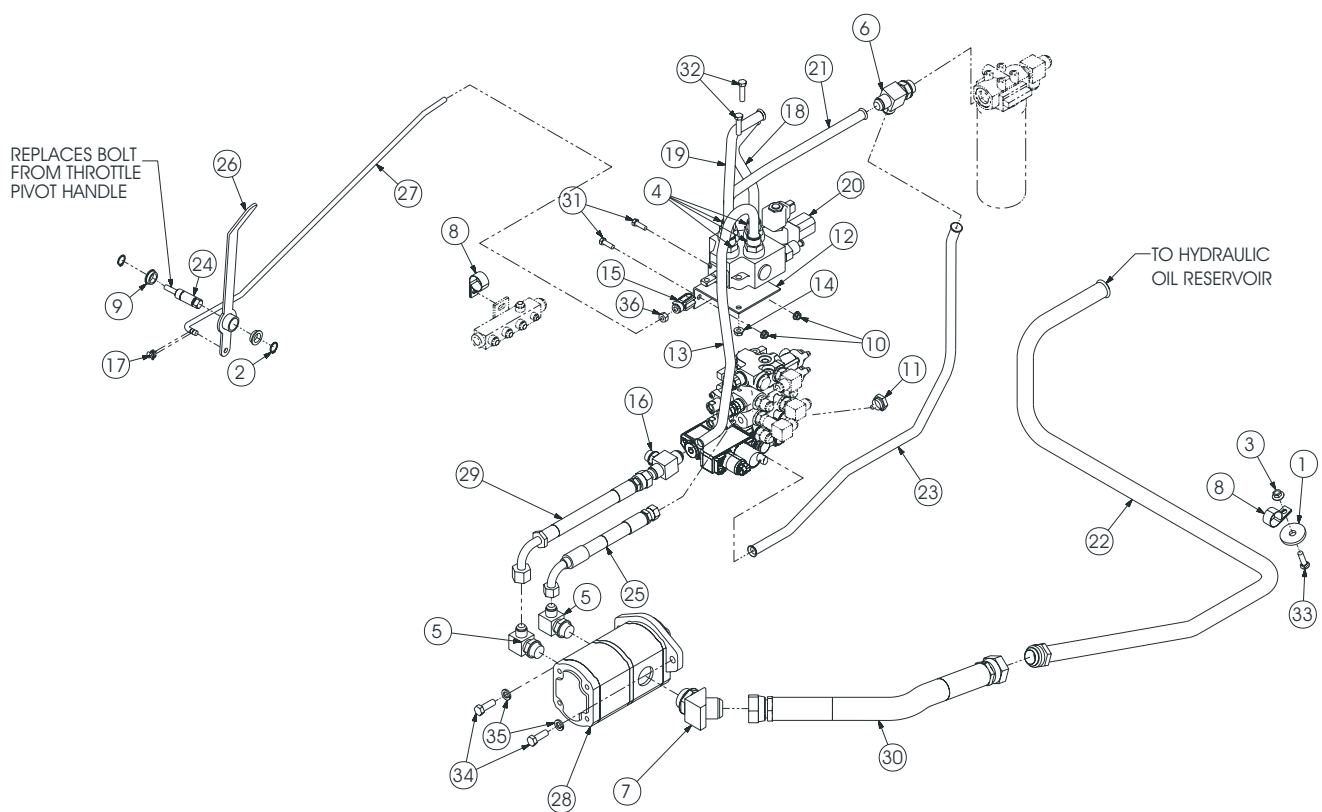
Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

High Flow Auxiliary Hydraulics - 2066 and 2076 Models Dual Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



191171

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity Dual Joystick HF 2066/2076
1	057557	WASHER/FLAT 17/32	1
2	067950	RING/EXTERNAL RETAINING	2
3	070856	NUT/HEX WHIZLOCK 3/8	1
4	072587	FITTING/STRAIGHT SAE12 X JIC12	4
5	072615	FITTING/90° SAE12 X JIC10	2
6	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
7	079288	FITTING/45° SAE20 X JIC 20	1
8	095619	CLAMP/HOSE 1-1/4	2
9	128316	BUSHING/PIVOT	2
10	131842	NUT/SPIRALOCK™ 5/16	2
11	132213	PLUG/POWER BEYOND	1
12	134643	BRACKET/HIGH FLOW VALVE	1
13	134775	TUBE/HIGH FLOW INLET	1
14	134852	NUT/SPIRALOCK™ 3/8	2
15	134879	CLEVIS	1
16	135018	FITTING/TEE SAE10 X JIC12 X JIC 12	1
17	136251	CLIP/RETAINING	2
18	139600	TUBE/HIGH FLOW	1
19	139601	TUBE/HIGH FLOW	1
20	139631a	VALVE/HIGH FLOW	1
21	140269	TUBE/OUTLET/FILTER	1
22	184347	TUBE ASSEMBLY/SUCTION	1
23	187444	TUBE/RETURN	1
24	188064	SHAFT/PIVOT	1
25	188086	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1
26	188429	HANDLE/HIGH FLOW	1
27	189027	ROD/HIGH FLOW CONTROL	1
28	190597a	PUMP/GEAR DOUBLE 2.01/1.40	1
	132248	O-RING	1
29	191177	HOSE/MEDIUM PRESSURE 5/8 X 20-1/2	1
30	191871	HOSE/SUCTION 1-1/4 X 24-1/4	1
31	650487	SCREW/CAP 5/16 X 1	2
32	650533	SCREW/CAP 3/8 X 1-1/2	2
33	650773	BOLT/CARRIAGE 3/8 X 1-1/2	1
34	651406	SCREW/CAP M12 X 35 MM	2
35	654030	WASHER/LOCK 1/2	2
36	656049	NUT/HEX M10	1

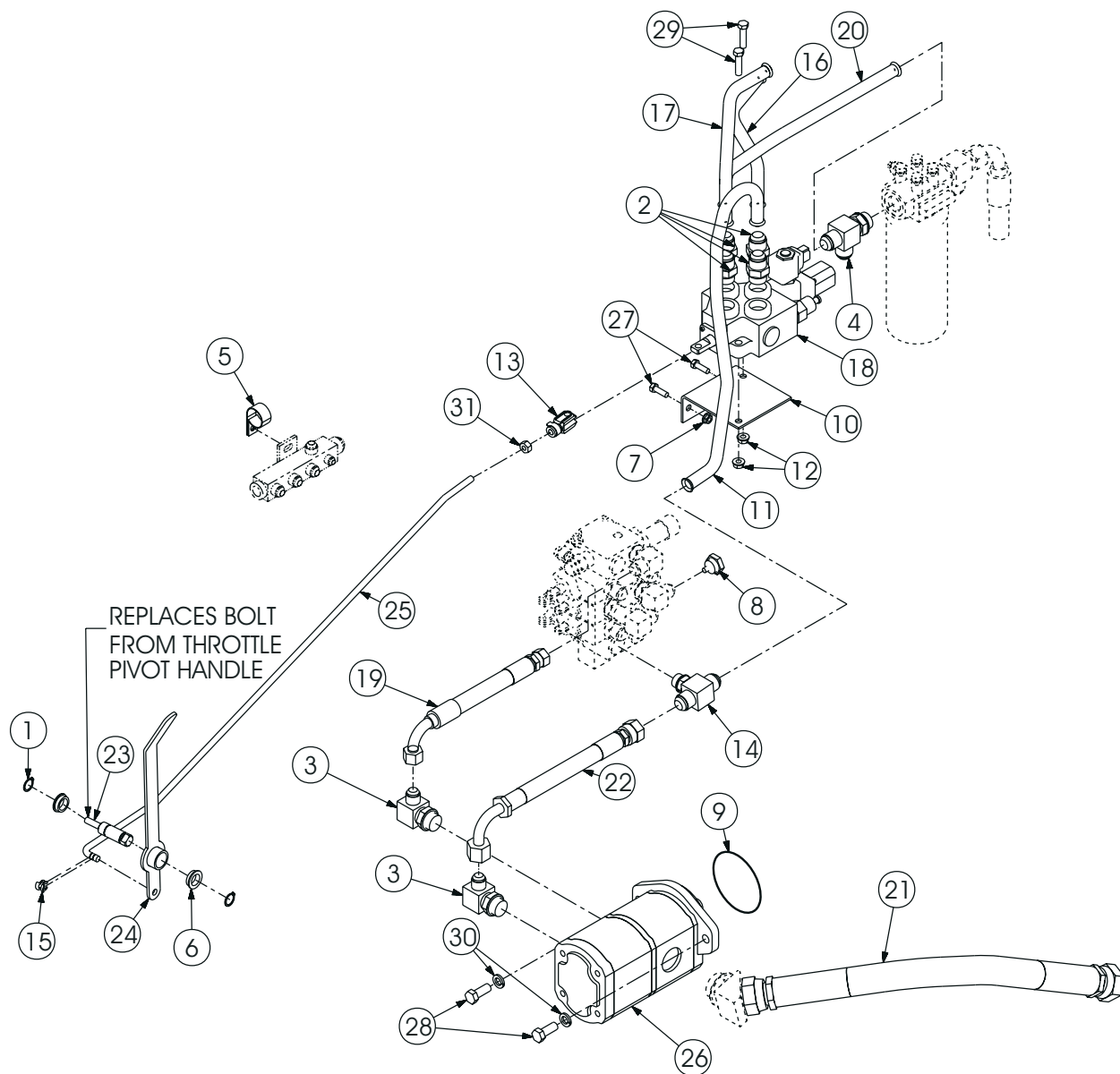
a) For breakdown see "Section B" of this manual.

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

High Flow Auxiliary Hydraulics - 2086 Models T-Bar/Joystick Controls

2086 Models: SN 003850 and Before



189053

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	T-Bar/JS HF Qty. 2086
1	067950	RING/EXTERNAL RETAINING	2
2	072587	FITTING/STRAIGHT SAE12 X JIC12	4
3	072615	FITTING/90° SAE12 X JIC10	2
4	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
5	095619	CLAMP/HOSE 1-1/4	1
6	128316	BUSHING/PIVOT	2
7	131842	NUT/SPIRALOCK™ 5/16	2
8	132213	PLUG/POWER BEYOND	1
9	132248	O-RING	1
10	134643	BRACKET/HIGH FLOW VALVE	1
11	134775	TUBE/HIGH FLOW INLET	1
12	134852	NUT/SPIRALOCK™ 3/8	2
13	134879	CLEVIS	1
14	135018	FITTING/TEE SAE10 X JIC12 X JIC 12	1
15	136251	CLIP/RETAINING	2
16	139600	TUBE/HIGH FLOW	1
17	139601	TUBE/HIGH FLOW	1
18	139631a	VALVE/HIGH FLOW	1
19	191807	HOSE/MEDIUM PRESSURE 5/8 X 22-1/2	1
20	140269	TUBE/HIGH FLOW OUTLET	1
21	184354	HOSE/SUCTION 1-1/4 X 26	1
22	187453	HOSE/MEDIUM PRESSURE 5/8 X 23	1
23	188064	SHAFT/PIVOT	1
24	188429	HANDLE/HIGH FLOW	1
25	189010	ROD/CONTROL	1
26	190597a	PUMP/DOUBLE GEAR 2.01/1.4	1
	132248	O-RING	1
27	650487	SCREW/CAP 5/16 X 1	2
28	650495	SCREW/CAP 1/2 X 1-1/4	2
29	650533	SCREW/CAP 3/8 X 1-1/2	2
30	654030	WASHER/LOCK 1/2	2
31	656049	NUT/HEX M10	1

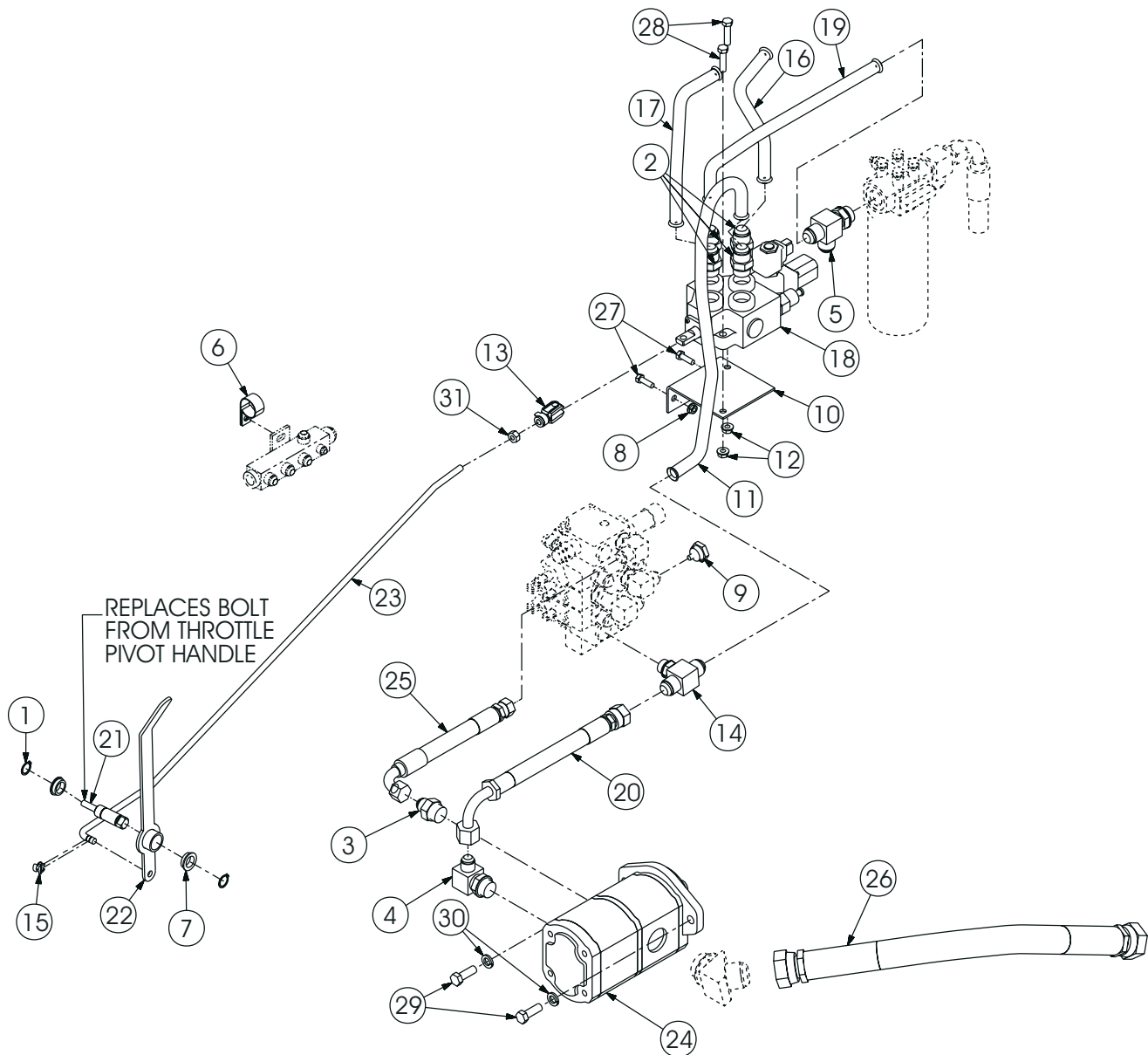
a) For breakdown see "Section B" of this manual.

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

HYDRAULICS - CHASSIS

High Flow Auxiliary Hydraulics - 2086 Models Dual Joystick Controls

2086 Models: SN 003850 and Before



191432

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Quantity Dual Joystick HF 2086
1	067950	RING/EXTERNAL RETAINING	2
2	072587	FITTING/STRAIGHT SAE12 X JIC12	4
3	072602	FITTING/STRAIGHT SAE12 X JIC10	1
4	072615	FITTING/90° SAE12 X JIC10	1
5	079092	FITTING/TEE SAE12 X JIC12 X JIC12	1
6	095619	CLAMP/HOSE 1-1/4	1
7	128316	BUSHING/PIVOT	2
8	131842	NUT/SPIRALLOCK™ 5/16	2
9	132213	PLUG/POWER BEYOND	1
10	134643	BRACKET/HIGH FLOW VALVE	1
11	134775	TUBE/HIGH FLOW INLET	1
12	134852	NUT/SPIRALLOCK™ 3/8	2
13	134879	CLEVIS	1
14	135018	FITTING/TEE SAE10 X JIC12 X JIC 12	1
15	136251	CLIP/RETAINING	2
16	139600	TUBE/HIGH FLOW	1
17	139601	TUBE/HIGH FLOW	1
18	139631a	VALVE/HIGH FLOW	1
19	140269	TUBE/HIGH FLOW OUTLET	1
20	187453	HOSE/MEDIUM PRESSURE 5/8 X 23	1
21	188064	SHAFT/PIVOT	1
22	188429	HANDLE/HIGH FLOW	1
23	189010	ROD/CONTROL	1
24	190597a	PUMP/DOUBLE GEAR 2.01/1.4	1
	132248	O-RING	1
25	191806	HOSE/MEDIUM PRESSURE 5/8 X 25	1
26	191871	HOSE/SUCTION 1-1/4 X 24-1/4	1
27	650487	SCREW/CAP 5/16 X 1	2
28	650533	SCREW/CAP 3/8 X 1-1/2	2
29	651406	SCREW/CAP M12 X 35 MM	2
30	654030	WASHER/LOCK 1/2	2
31	656049	NUT/HEX M10	1

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

Main Control Valve Table - Before Tier 3 Yanmar Engines	
Skid-Steer Loader Control Type	Control Valve Part Number Used
T-Bar and Dual Hand	140594
Hand and Foot	140582
T-Bar/Joystick	188424
T-Bar/Joystick and Dual Joystick (with Electric Auxiliary)	190401

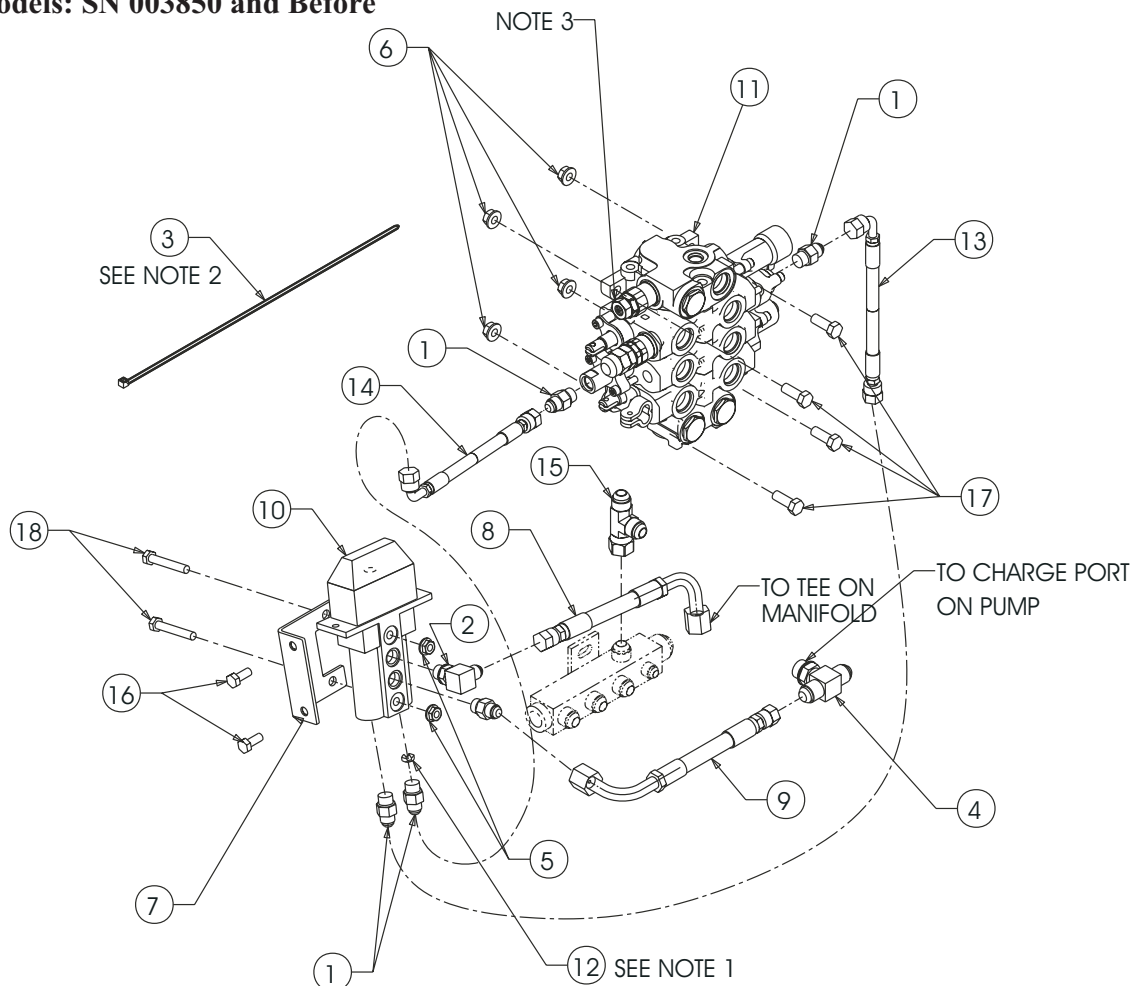
HYDRAULICS - CHASSIS

Hand and Foot Controls - Mechanical Auxiliary Control Valve

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



NOTES:

- 1) ORIFICE MUST BE INSTALLED WITH SLOT FACING PILOT VALVE, SMOOTH SIDE FACING FITTING.
- 2) APPLY NYLON TIE AROUND BASE OF RUBBER BOOT AFTER LINKAGE IS INSTALLED.
- 3) AFTER INSTALLATION, ADJUST MAIN RELIEF VALVE PRESSURE SETTING TO 2750 PSI (+/- 50 PSI) AT FULL ENGINE RPM.
- 4) BLEED PILOT LINES TO ELIMINATE ANY DELAY IN TILT RESPONSE TIME.

HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Hand/Foot Mechanical Aux. Quantity
1	054994	FITTING/STRAIGHT SAE06 X JIC06	5
2	068938	FITTING/90° SAE06 X JIC06	1
3	074091	TIE/NYLON	1
4	122340	FITTING/TEE JIC08 X SAE08 X JIC08	1
5	131842	NUT/SPIRALOCK™ 5/16	2
6	134852	NUT/SPIRALOCK™ 3/8	4
7	136143	BRACKET	1
8	136148	HOSE/MEDIUM PRESSURE 3/8 X 25	1
9	136149	HOSE/MEDIUM PRESSURE 3/8 X 28	1
10	137291	VALVE/PILOT CONTROL	1
11	140582a	VALVE/CONTROL	1
12	187957	PLATE/ORIFICE	1
13	189604	HOSE/LOW PRESSURE 1/4 X 48	1
14	189605	HOSE/MEDIUM PRESSURE 1/4 X 37	1
15	230-19184	SWIVEL/FEMALE RUN TEE 3/4 JIC	1
16	650486	SCREW/CAP 5/16 X 3/4	2
17	650490	SCREW/CAP 3/8 X 1	4
18	650568	SCREW/CAP 5/16 X 2	2

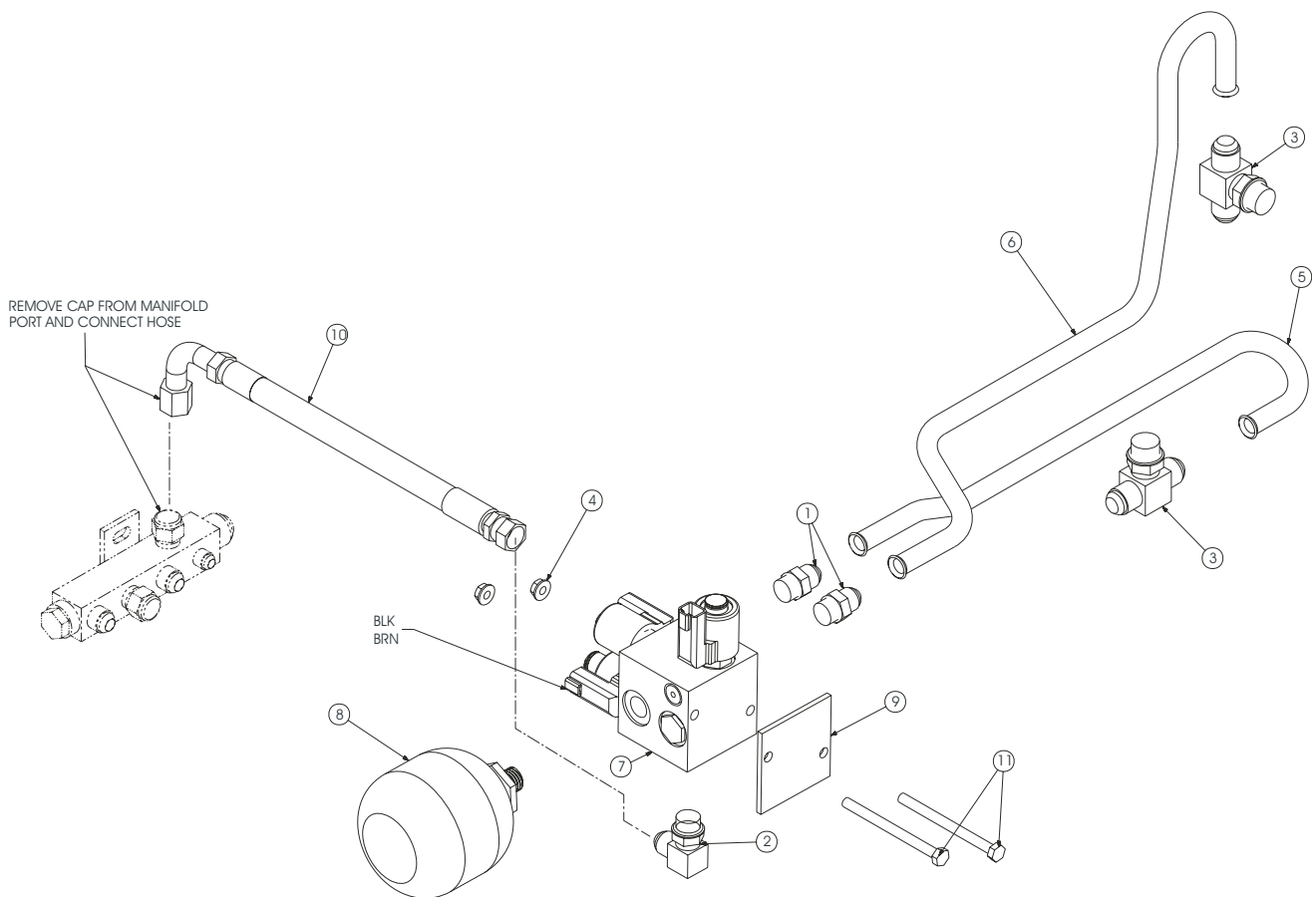
a) For breakdown see "Section B" of this manual.

HYDRAULICS - CHASSIS

Hydraglide™ Ride Control - 2066 and 2076 Models

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



HYDRAULICS - CHASSIS

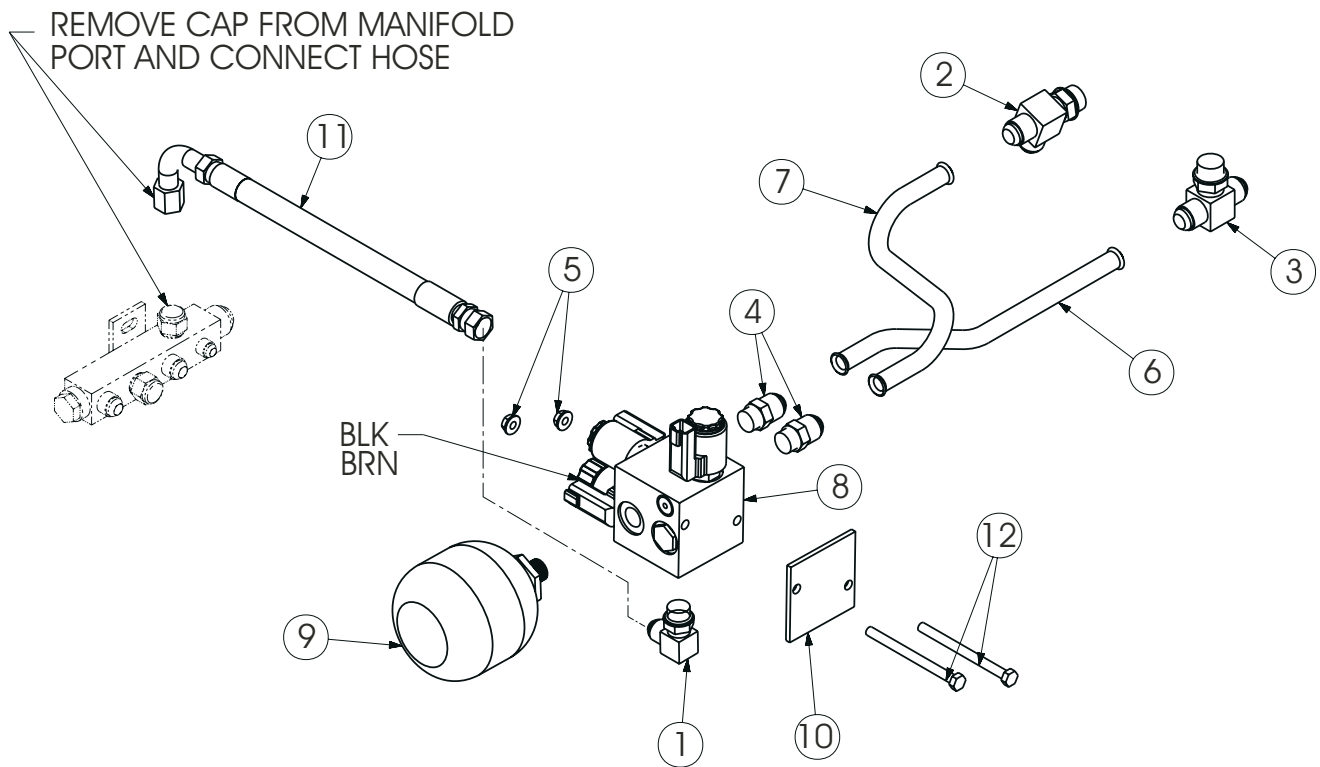
Ref. No.	Part No.	Description	Hydraglide™ Quantity 2066/2076
1	230-30569	UNION/HYDRAULIC FITTING	2
2	054816	FITTING/90 SAE08 X JIC08	1
3	088044	FITTING/TEE JIC10 X SAE10 X JIC10	2
4	131842	NUT/SPIRALOCK™ 5/16	2
5	139902	TUBE/MANIFOLD	1
6	139903	TUBE/MANIFOLD	1
7	184363a	MANIFOLD/HYDRAGLIDE	1
8	184415	ACCUMULATOR	1
9	184843	PLATE/SPACER	1
10	184974	HOSE/MEDIUM PRESSURE 1/2 X 38	1
11	650814	SCREW/CAP 5/16 X 4	2

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

HYDRAULICS - CHASSIS

Hydraglide™ Ride Control - 2086 Model

2086 Models: SN 003850 and Before



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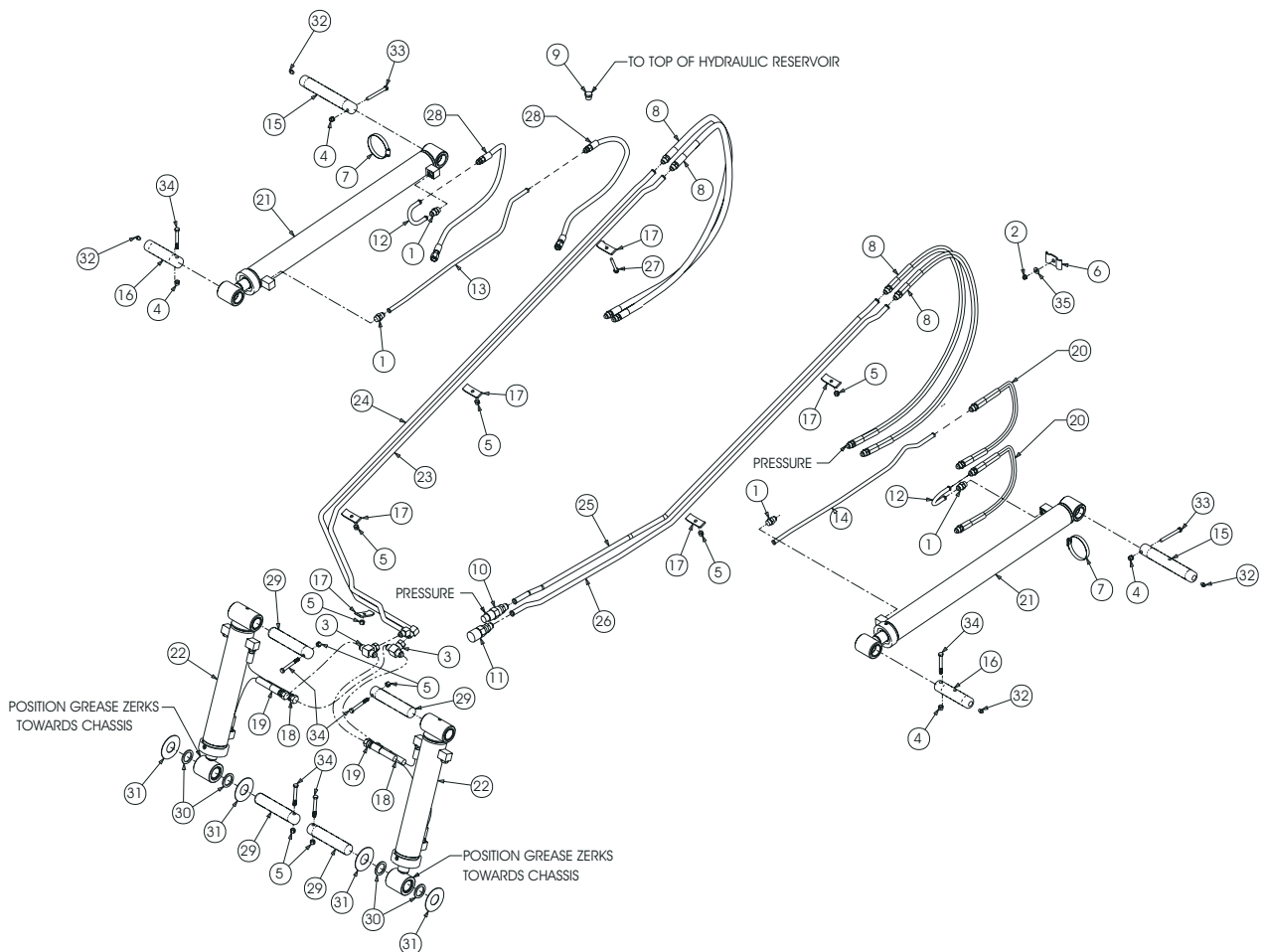
HYDRAULICS - CHASSIS

Ref. No.	Part No.	Description	Hydraglide™ Quantity 2086
1	054816	FITTING/90° SAE08 X JIC08	1
2	072807	FITTING/TEE SAE10 X JIC10 X JIC10	1
3	088044	FITTING/TEE JIC10 X SAE10 X JIC10	1
4	230-30569	FITTING/STRAIGHT SAE 08 X JIC10	2
5	131842	NUT/SPIRALOCK™ 5/16 X 18	2
6	139583	TUBE/MANIFOLD	1
7	139664	TUBE/MANIFOLD	1
8	184363a	MANIFOLD/HYDRAGLIDE	1
9	184415	ACCUMULATOR	1
10	184843	PLATE/SPACER VALVE	1
11	184974	HOSE ASSY/MEDIUM PRESSURE 1/2 X 38	1
12	650814	SCREW/CAP 5/16 X 4	2

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

HYDRAULICS - LIFT ARM

2086 Models: SN 003851 and Up



NOTE: APPLY LITHIUM GREASE TO PINS 220-32579, 135301, AND 135302.

HYDRAULICS - LIFT ARM

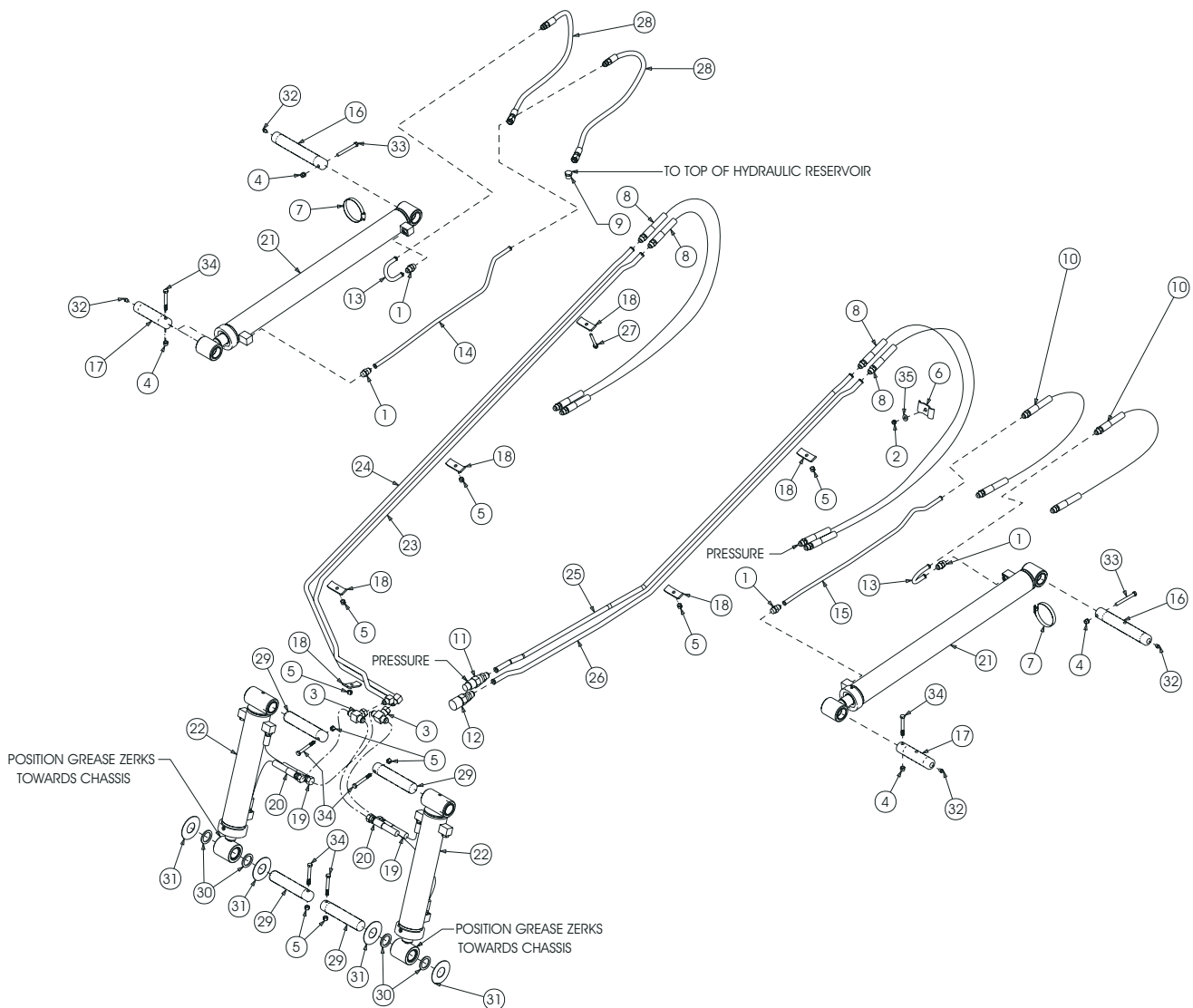
Ref. No.	Part No.	Description	2086 Quantity
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	064260	NUT/HEX WHIZLOCK 5/16	1
3	067460	FITTING/TEE JIC10 X JIC10 X JIC10	2
4	067847	NUT/HEX 3/8	4
5	071703	NUT/LOCK 3/8	9
6	074395	CLAMP/HOSE	1
7	087849	CLAMP/HOSE #52	2
8	131451	HOSE/MEDIUM PRESSURE 5/8 X 49	4
9	131529	PLUG SAE08	1
10	131952	COUPLER/MALE	1
11	131953	COUPLER/FEMALE	1
12	134511	TUBE/LIFT CYLINDER	2
13	134512	TUBE/LIFT CYLINDER RIGHT	1
14	134513	TUBE/LIFT CYLINDER LEFT	1
15	135301	PIN	2
16	135302	PIN	2
17	170-19764	CLAMP/HYDRAULIC LINE	6
18	170-34555	ASSY/HYDRAULIC HOSE	2
19	170-34556	ASSY/HYDRAULIC HOSE	2
20	184817	HOSE/MEDIUM PRESSURE 3/8 X 23	2
21	186074a	CYLINDER/LIFT	2
22	186939a	CYLINDER/TILT	2
23	187071	TUBE/TILT INNER	1
24	187073	TUBE/TILT OUTER	1
25	187097	TUBE/AUXILIARY TOP	1
26	187099	TUBE/AUXILIARY BOTTOM	1
27	192754	SCREW/CAP LOCKING 5/16 X 2-1/2	1
28	194371	HOSE/PRESSURE 3/8 X 29	2
29	220-32579	PIN/ PIVOT	4
30	335-32256	SEAL	4
31	400-32468	WASHER/ SPECIAL	4
32	570002	FITTING/GREASE	4
33	650731	SCREW/CAP 3/8 X 3-1/2	2
34	650818	SCREW/CAP 3/8 X 3	6
35	654004	WASHER/FLAT 5/16	1

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

HYDRAULICS - LIFT ARM

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up



NOTE: APPLY LITHIUM GREASE TO PINS 220-32579, 135301 AND 135302.

HYDRAULICS - LIFT ARM

Ref. No.	Part No.	Description	2066/76 Quantity
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4
2	064260	NUT/HEX WHIZLOCK 5/16	1
3	067460	FITTING/TEE JIC10 X JIC10 X JIC10	2
4	067847	NUT/HEX 3/8	4
5	071703	NUT/LOCK 3/8	9
6	074395	CLAMP/HOSE	1
7	087849	CLAMP/HOSE #52	2
8	131431	HOSE/MEDIUM PRESSURE 5/8 X 56	4
9	131529	PLUG SAE08	1
10	131556	HOSE/MEDIUM PRESSURE 3/8 X 28	2
11	131952	COUPLER/MALE	1
12	131953	COUPLER/FEMALE	1
13	134511	TUBE/LIFT CYLINDER	2
14	134512	TUBE/LIFT CYLINDER RIGHT	1
15	134513	TUBE/LIFT CYLINDER LEFT	1
16	135301	PIN	2
17	135302	PIN	2
18	170-19764	CLAMP/HYDRAULIC LINE	6
19	170-34555	ASSEMBLY/HYDRAULIC HOSE	2
20	170-34556	ASSEMBLY/HYDRAULIC HOSE	2
21	186074a	CYLINDER/LIFT	2
22	186939a	CYLINDER/TILT	2
23	187071	TUBE/TILT INNER	1
24	187073	TUBE/TILT OUTER	1
25	187097	TUBE/AUXILIARY TOP	1
26	187099	TUBE/AUXILIARY BOTTOM	1
27	192754	SCREW/CAP LOCKING 5/16 X 2-1/2	1
28	194371	HOSE/PRESSURE 3/8 X 29	2
29	220-32579	PIN/ PIVOT	4
30	335-32256	SEAL	4
31	400-32468	WASHER/ SPECIAL	4
32	570002	FITTING/GREASE	4
33	650731	SCREW/CAP 3/8 X 3-1/2	2
34	650818	SCREW/CAP 3/8 X 3	6
35	654004	WASHER/FLAT 5/16	1

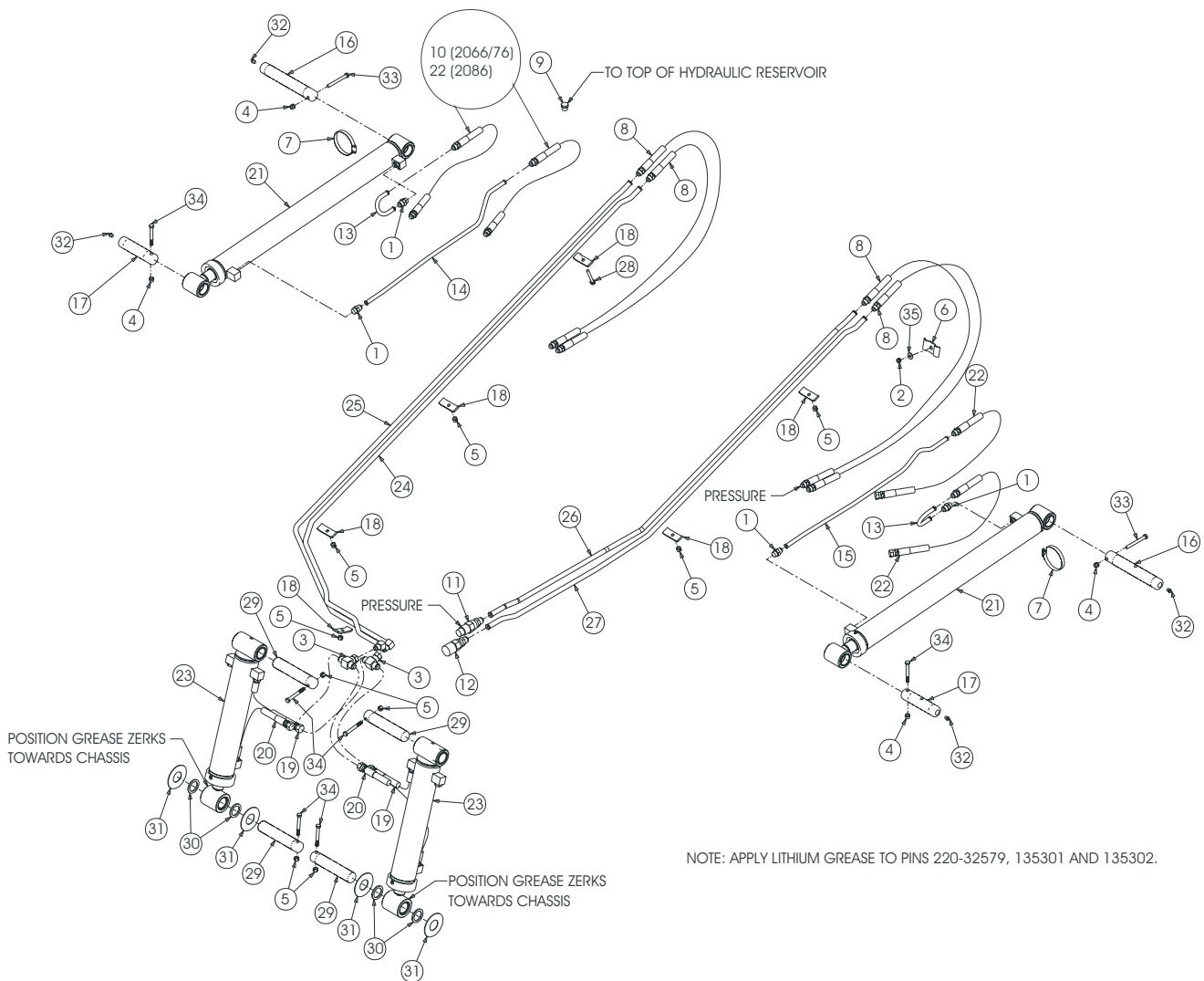
a) For breakdown see "Section B" of this manual.

HYDRAULICS - LIFT ARM

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



HYDRAULICS - LIFT ARM

Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	054626	FITTING/STRAIGHT SAE08 X JIC08	4	4
2	064260	NUT/HEX WHIZLOCK 5/16 (DO NOT OVER TIGHTEN)	1	1
3	067460	FITTING/TEE JIC10 X JIC10 X JIC10	2	2
4	067847	NUT/HEX 3/8	4	4
5	071703	NUT/LOCK 3/8	9	9
6	074395	CLAMP/HOSE	1	1
7	087849	CLAMP/HOSE #52	2	2
8	131431	HOSE/MEDIUM PRESSURE 5/8 X 56	4	-
	131451	HOSE/MEDIUM PRESSURE 5/8 X 49	-	4
9	131529	PLUG SAE08	1	1
10	131556	HOSE/MEDIUM PRESSURE 3/8 X 28	2	-
11	131952	COUPLER/MALE	1	1
12	131953	COUPLER/FEMALE	1	1
13	134511	TUBE/LIFT CYLINDER	2	2
14	134512	TUBE/LIFT CYLINDER RIGHT	1	1
15	134513	TUBE/LIFT CYLINDER LEFT	1	1
16	188056c	PIN/GREASE-FREE	2	2
	135301b	PIN	2	2
17	188915c	PIN/GREASE-FREE	2	2
	135302b	PIN	2	2
18	170-19764	CLAMP/HYDRAULIC LINE	6	6
19	170-34555	ASSEMBLY/HYDRAULIC HOSE	2	2
20	170-34556	ASSEMBLY/HYDRAULIC HOSE	2	2
21	186074a	CYLINDER/LIFT 2-3/4 X 30.14	2	2
22	186077	HOSE/MEDIUM PRESSURE 3/8 X 25	2	-
	184817	HOSE/MEDIUM PRESSURE 3/8 X 23	-	4
23	186939a	CYLINDER/TILT	2	2
24	187071	TUBE/TILT INNER	1	1
25	187073	TUBE/TILT OUTER	1	1
26	187097	TUBE/AUXILIARY TOP	1	1
27	187099	TUBE/AUXILIARY BOTTOM	1	1
28	192754	SCREW/CAP LOCKING 5/16 X 2-1/2	1	1
29	220-32579	PIN/PIVOT	4	4
30	335-32256	SEAL	4	4
31	400-32468	WASHER/SPECIAL	4	4
32	570002b	FITTING/GREASE	4	4
33	650731	SCREW/CAP 3/8 X 3-1/2	2	2
34	650818	SCREW/CAP 3/8 X 3	6	6
35	654004	WASHER/FLAT 5/16	1	1

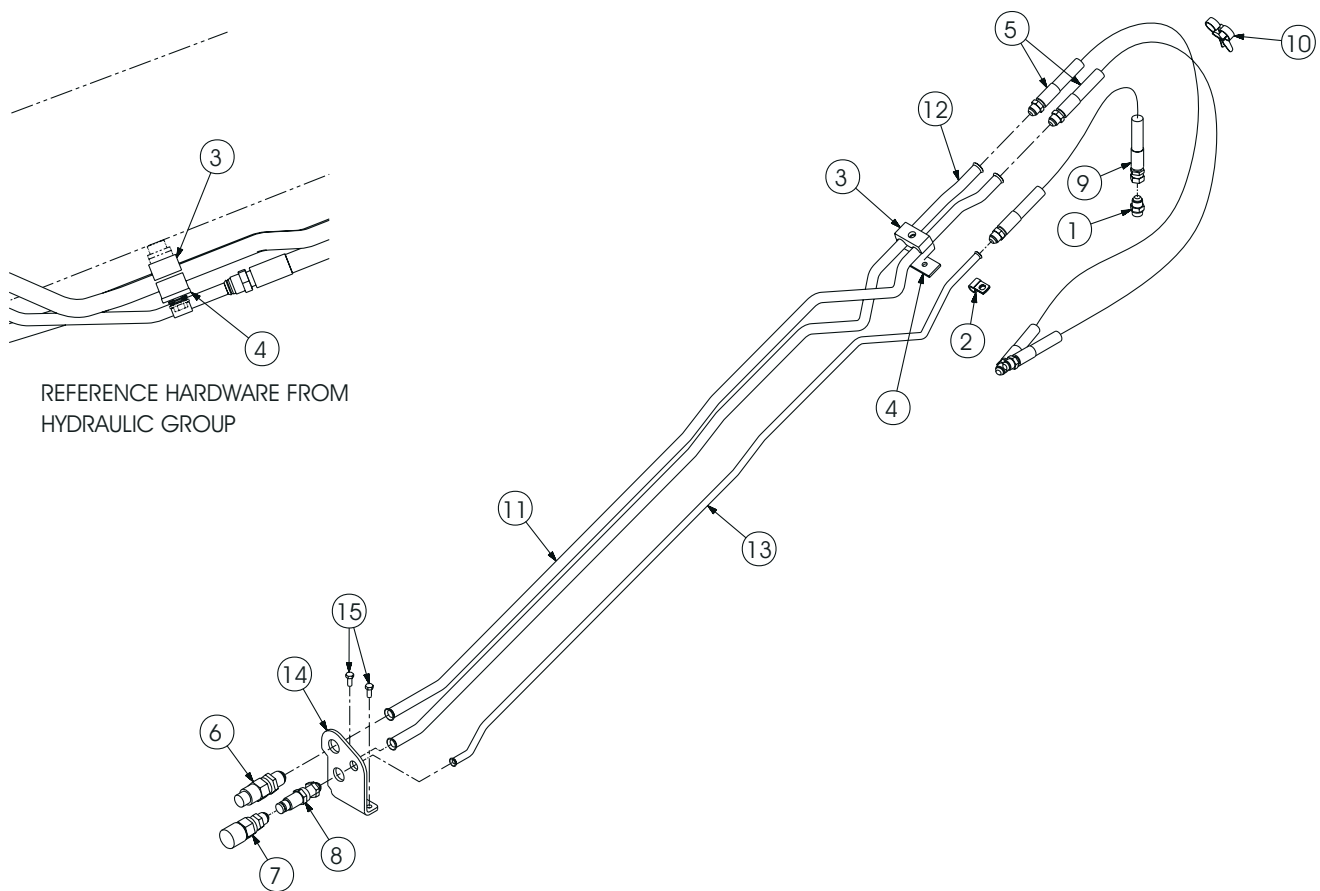
a) For breakdown see "Section B" of this manual.

b) Pin that takes a grease zerk (P/N 570002) and requires lubricating grease for maintenance (older-style).

c) A grease less pin that requires no grease zerk or lubricating grease for maintenance (newer-style).

HYDRAULICS - LIFT ARM

High Flow Hydraulics



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HYDRAULICS - LIFT ARM

Ref. No.	Part No.	Description	High-Flow Quantity
1	054626	FITTING/STRAIGHT SAE08 X JIC08	1
2	076147	CLAMP/TUBE	1
3	079097	CLAMP/TUBE 3/4	1
4	079098	PLATE/TWIN COVER	1
5	131453	HOSE/MEDIUM PRESSURE 3/4 X 57	2
6	131771	COUPLER/MALE	1
7	131772	COUPLER/FEMALE	1
8	131958	COUPLER/MALE	1
9	188966	HOSE/MEDIUM PRESSURE 3/8 X 39 - 2066/2076	1
	136058	HOSE/MEDIUM PRESSURE 3/8 X 35 - 2086	1
10	137859	TIE/DUAL CLAMP	1
11	188786	TUBE/HIGH-FLOW UPPER	1
12	188788	TUBE/HIGH-FLOW LOWER	1
13	188791	TUBE/HIGH-FLOW CASE DRAIN	1
14	188796	PLATE/COUPLING	1
15	650486	SCREW/CAP 5/16 X 3/4	2

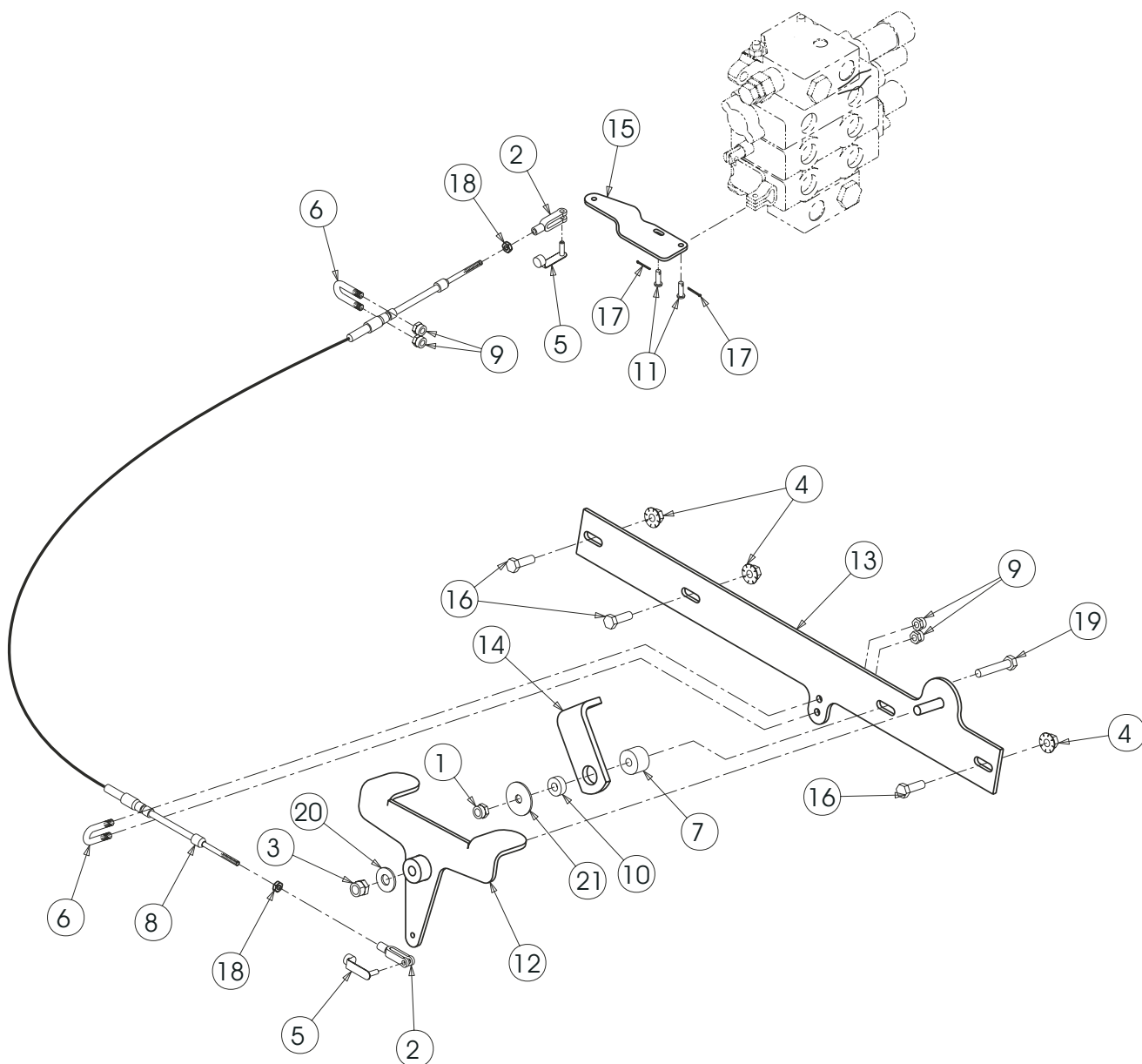
CONTROLS - AUXILIARY HYDRAULICS

T-Bar, Dual Hand and Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



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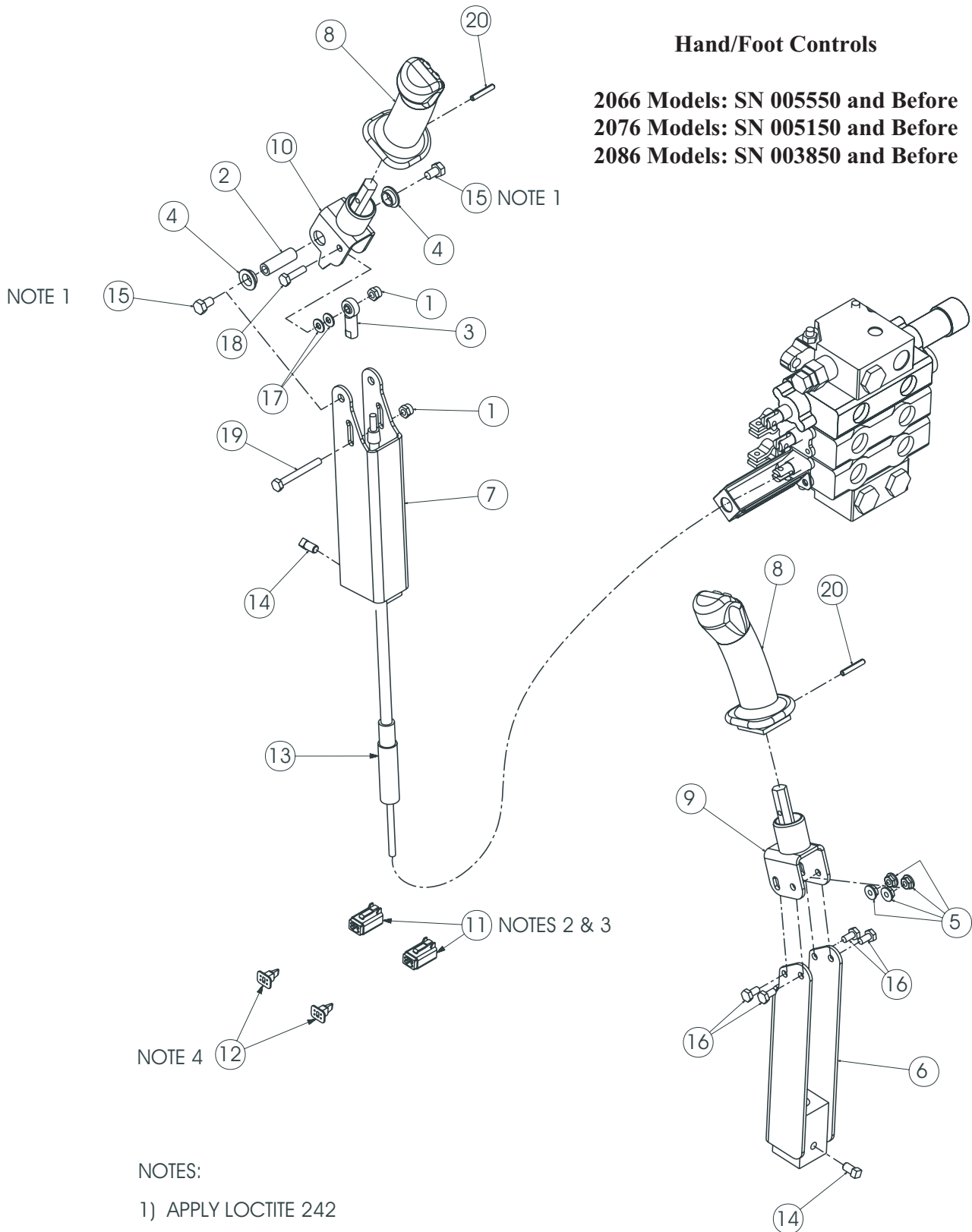
CONTROLS - AUXILIARY HYDRAULICS

Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand /Joystick
1	064260	NUT/HEX WHIZLOCK 5/16	1
2	065164	END/YOKE	2
3	067847	NUT/HEX 3/8	1
4	070648	NUT/SERRATED LOCK 5/16	3
5	079213	PIN/SPRING CLEVIS 3/16	2
6	079614	CLAMP/CONDUIT	2
7	087974	JOURNAL/PIVOT	1
8	115039	CABLE/CONTROL	1
9	121002	NUT/LOCK 1/4 (DO NOT OVER TIGHTEN)	4
10	127360	BUSHING/PIVOT	1
11	127488	PIN/CLEVIS 3/16 X 5/8	2
12	135309	ASSEMBLY/PEDAL	1
13	135310	SUPPORT ASSEMBLY/PEDAL	1
14	135312	BAR/PEDAL SUPPORT	1
15	183710	LEVER/AUXILIARY VALVE	1
16	650487	SCREW/CAP 5/16 X 1	3
17	650551	PIN/COTTER 3/32 X 3/4	2
18	650648	NUT/HEX #10	2
19	650692	SCREW/CAP 5/16 X 1-3/4 (DO NOT OVER TIGHTEN)	1
20	654006	WASHER/FLAT 3/8	1
21	B11296	WASHER/FLAT 11/32	1

CONTROLS - AUXILIARY HYDRAULICS

Hand/Foot Controls

2066 Models: SN 005550 and Before
2076 Models: SN 005150 and Before
2086 Models: SN 003850 and Before



NOTES:

- 1) APPLY LOCTITE 242
- 2) ROUTE ELECTRICAL WIRES BEFORE INSTALLING TERMINALS INTO CONNECTORS
- 3) INSERT RED WIRE INTO PIN LOCATION 1, GRAY INTO 2, BLUE INTO 3, AND BLACK INTO 4
- 4) INSERT WEDGE AFTER ALL TERMINALS ARE INSTALLED

183284

CONTROLS - AUXILIARY HYDRAULICS

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	071401	NUT/LOCK 1/4	2
2	132346	SPACER/PIVOT	1
3	132372	ROD END/FEMALE 1/4	1
4	132373	BEARING/FLANGED 1/2	2
5	134588	NUT/SPIRALOCK™ 1/4	4
6	136003	HANDLE/LOWER	1
7	136011	HANDLE/LOWER	1
8	183147	GRIP/KAWASAKI	2
9	183286	MOUNT/GRIP	1
10	184180	MOUNT/GRIP	1
11	184210	PLUG 4-PIN	2
12	184211	WEDGE 4-PIN	2
13	186036	CABLE 54"	1
	186031	KIT/CABLE MOUNT	1
14	650225	SCREW/SET SQUARE HEAD 5/16 X 1/2	2
15	650484	SCREW/CAP 5/16 X 1/2	2
16	650542	SCREW/CAP 1/4 X 1/2	4
17	650580	WASHER/FLAT 3/16	2
18	650835	SCREW/CAP 1/4 X 1	1
19	650839	SCREW/CAP 1/4 X 2-1/4	1
20	651467	PIN/ROLL M5 X 30 MM	2

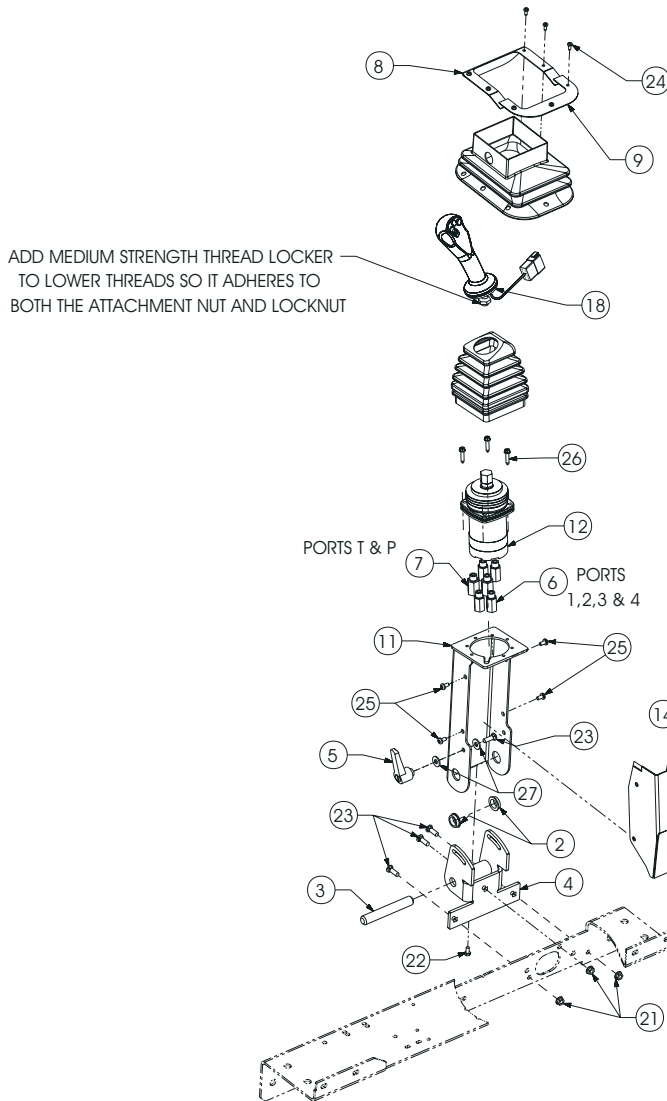
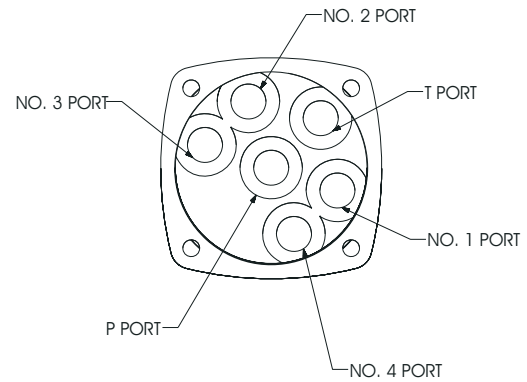
CONTROLS - LIFT & TILT

Dual Joystick Controls

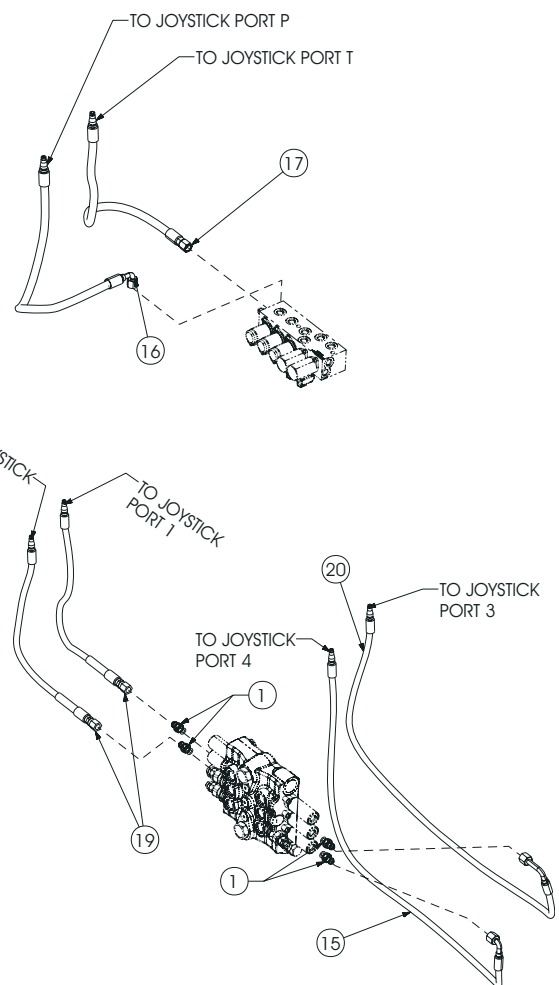
2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



ADD MEDIUM STRENGTH THREAD LOCKER
TO LOWER THREADS SO IT ADHERES TO
BOTH THE ATTACHMENT NUT AND LOCKNUT



CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	Quantity Dual Joystick
1	054994	FITTING/STRAIGHT MJ06 MORB06	4
2	128316	BUSHING/PIVOT	2
3	187888	PIN/TILT CONSOLE	1
4	188422	MOUNT/WELDMENT/TOWER	1
5	188430	HANDLE/RATCHET	1
6	189192	ADAPTER/QD/HD/6MB-4QD	4
7	189193	ADAPTER/QD/HD/6MB-6QD	2
8	189377	FLANGE/BOOT/JOYSTICK	1
9	189380	FLANGE/BOOT/JOYSTICK/REAR	1
10	189559	BOOT/JOYSTICK	1
11	190133	WELDMENT/JOYSTICK STAND	1
12	190270	JOYSTICK	1
13	190754	BOOT/JOYSTICK	1
14	190854	COVER/CONSOLE	1
15	195890	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 48-1/2 (INCL ITEM #6)	1
16	195892	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 30-1/2 (INCL ITEM #7)	1
17	195893	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 27-1/2 (INCL ITEM #7)	1
18	194451	GRIP/ELECTRIC AUXILIARY	1
19	195894	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 32 (INCL ITEM #6)	2
20	195891	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 54 (INCL ITEM #6)	1
21	210-19470	NUT/HEX WHIZLOCK 5/16	3
22	650542	SCREW/CAP 1/4 X 1/2	1
23	650573	BOLT/CARRIAGE 5/16 X 1	4
24	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7
25	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4
26	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	3
27	654004	WASHER/FLAT 5/16	2

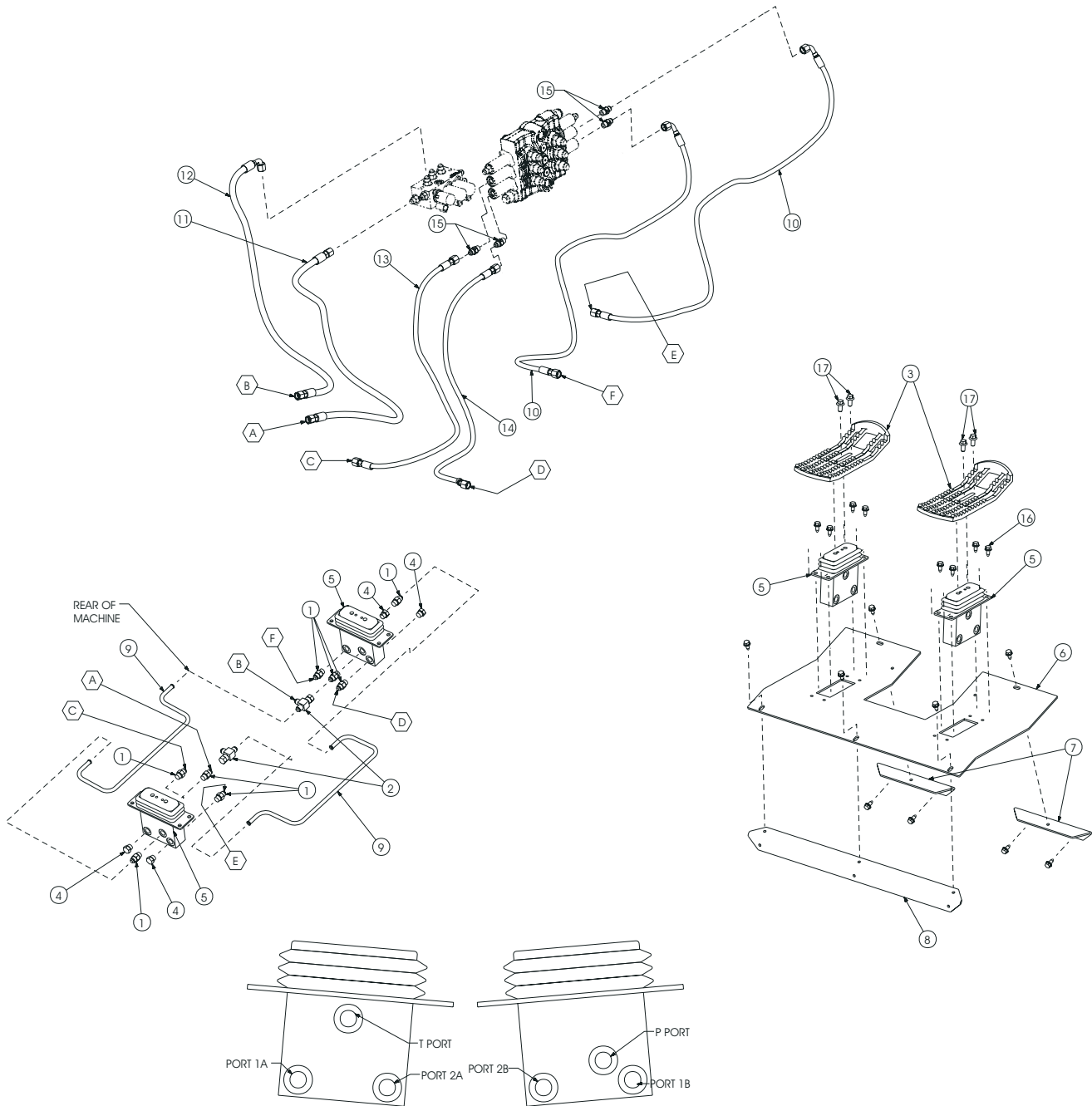
CONTROLS - LIFT & TILT

Hand/Foot Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410098

CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	054994	FITTING/STRAIGHT SAE06 X JIC06	8
2	072806	TEE/FEMALE RUN TEE SWIVEL 37°	2
3	090-30303	PEDAL/FOOT	2
4	122778	PLUG/O-RING 9/16	4
5	193335	VALVE/FOOT	2
6	193355	PLATE/FLOOR FOOT PILOT	1
7	193362	PLATE/FLOOR SUPPORT	2
8	193374	SUBFLOOR/FRONT SUPPORT	1
9	193413	TUBE/PILOT HAND-FOOT	2
10	194071	HOSE/PRESSURE 1/4 X 63	2
11	194077	HOSE/PRESSURE 3/8 X 45	1
12	194079	HOSE/PRESSURE 3/8 X 49	1
13	194097	HOSE/PRESSURE 1/4 X 45-1/2	1
14	195143	HOSE/PRESSURE 1/4 X 48-1/2	1
15	240172	ORIFICE/CHECK VALVE	4
16	651648	SCREW/CAP THREAD FORMING 5/16 X 3/4	17
17	651732	SCREW/CAP HEX FLANGE M10 X 20 MM	4

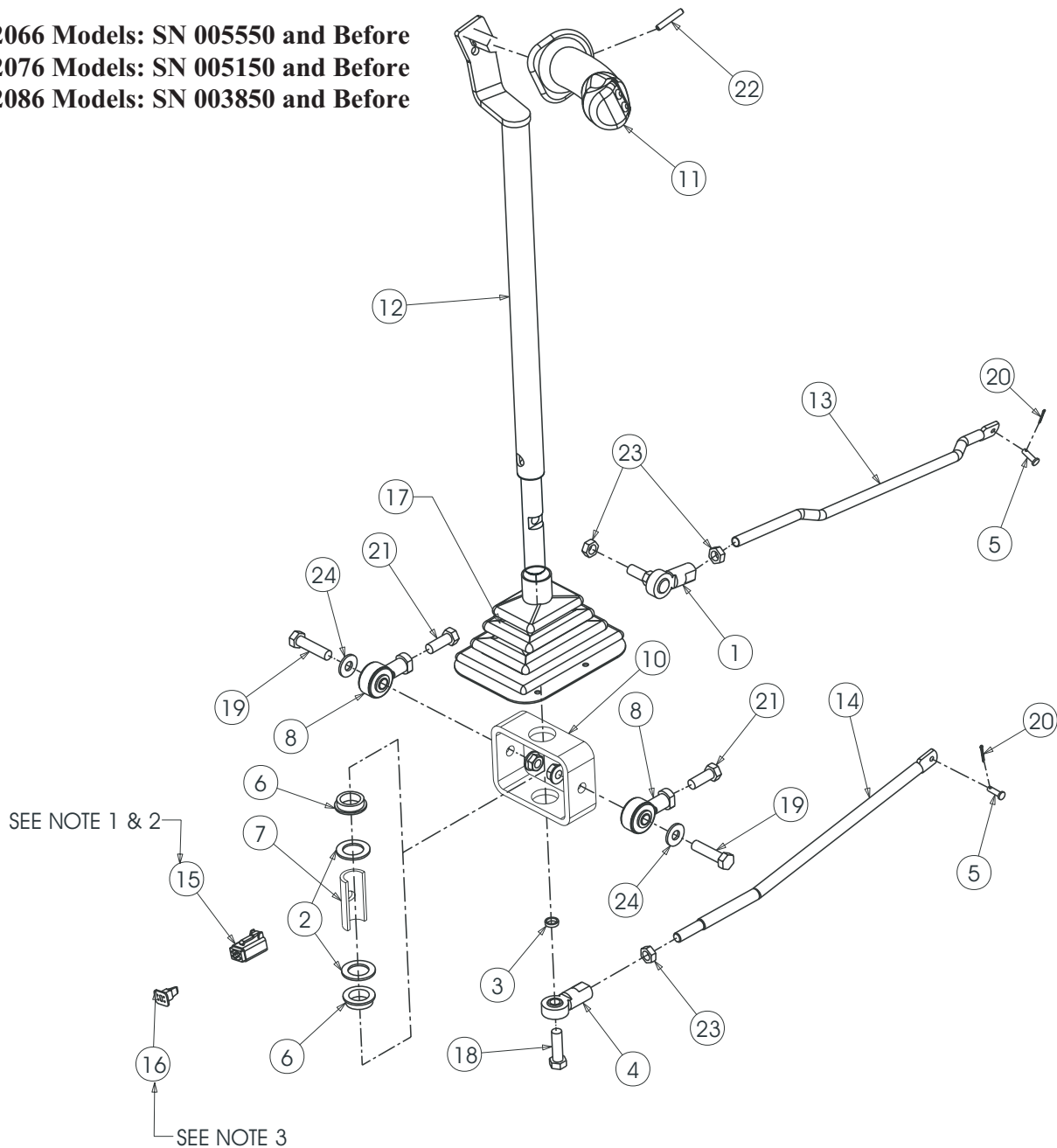
CONTROLS - LIFT & TILT

T-Bar Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



NOTES:

- 1) ROUTE ELECTRICAL WIRES BEFORE INSTALLING TERMINALS INTO CONNECTORS.
- 2) INSERT RED WIRE INTO PIN 1, GRAY INTO 2, BLUE INTO 3, AND BLACK INTO 4.
- 3) INSERT WEDGE AFTER TERMINALS ARE INSTALLED.

190501

CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	T-Bar Quantity	
			2066/2076	2086
1	054202	ROD END/FEMALE STUD 3/8	1	1
2	056937	WASHER/FLAT 25/32	2	2
3	074868	SPACER	1	1
4	079039	ROD END	1	1
5	127488	PIN/CLEVIS	2	2
6	128316	BUSHING/PIVOT	2	2
7	134327	T-BAR/STOP	1	1
8	134792	ROD END/ELASTOMERIC	2	2
9	134852	NUT/SPIRALOCK™ 3/8	2	2
10	135393	PIVOT	1	1
11	183147	GRIP/KAWASAKI	1	1
12	183153	LEVER/CONTROL RIGHT	1	1
13	183497	ROD/TILT CONTROL	1	-
	183502	ROD/TILT CONTROL	-	1
14	183499	ROD/LIFT CONTROL	1	-
	183504	ROD/LIFT CONTROL	-	1
15	184210	PLUG 4-PIN	1	1
16	184211	WEDGE 4-PIN	1	1
17	189108b	BOOT/CONTROL LEVER	1	1
	074093a	BOOT/CONTROL LEVER	1	1
18	650491	SCREW/CAP 3/8 X 1-1/4	1	1
19	650533	SCREW/CAP 3/8 X 1-1/2	2	2
20	650551	PIN/COTTER	2	2
21	650634	SCREW/CAP 3/8 X 1	2	2
22	651467	PIN/ROLL M5 X 30 MM	1	1
23	653039	NUT/JAM 3/8	3	3
24	654004	WASHER/FLAT 5/16	2	2

a) 2066: SN 005000 and Before. 2076: SN 004200 and Before. 2086: SN 003100 and Before

b) 2066: SN 005001 and Up. 2076: SN 004201 and Up. 2086: SN 003101 and Up

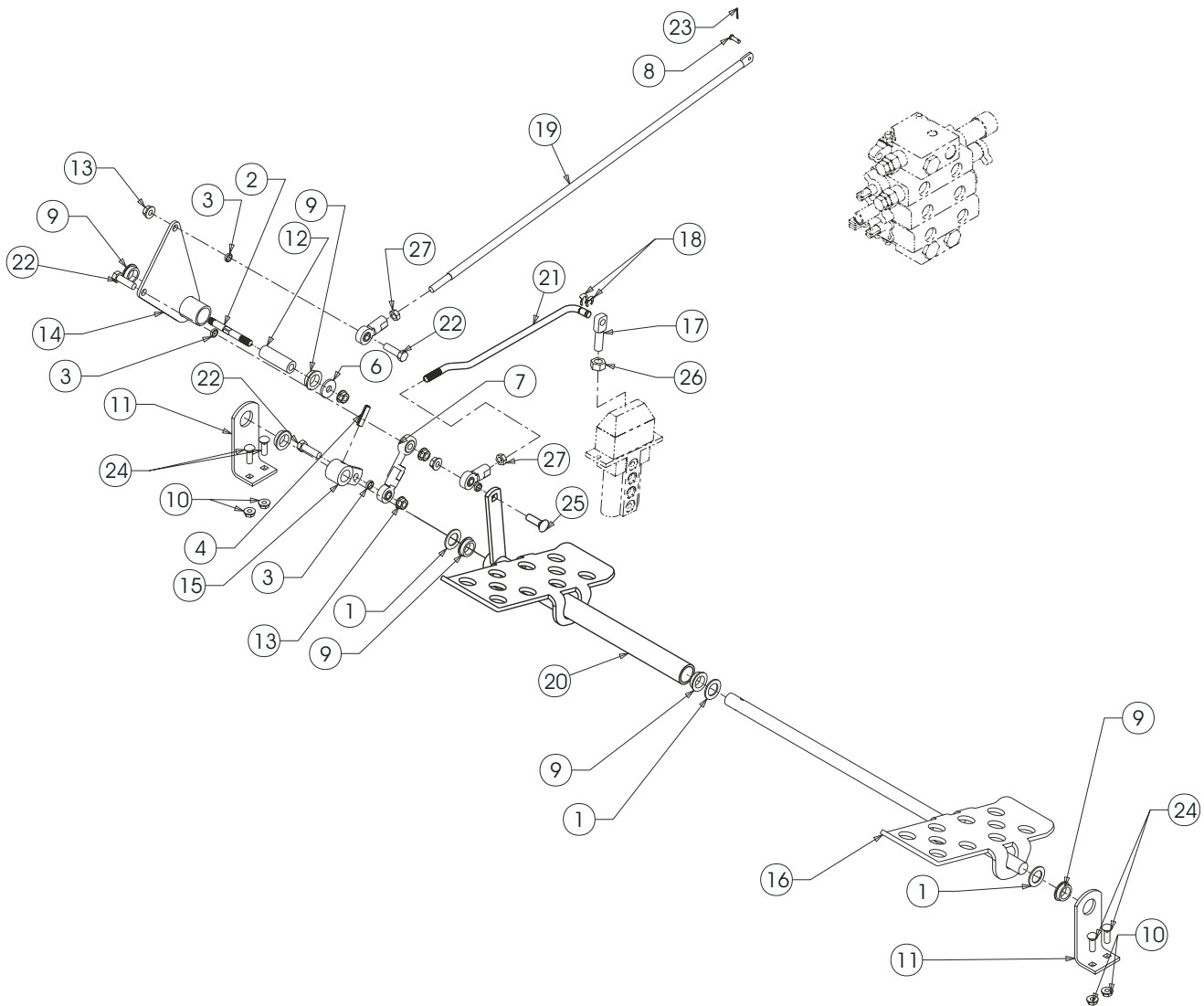
CONTROLS - LIFT & TILT

Hand/Foot Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



183529_183539

CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	H/F Quantity	
			2066/2076	2086
1	056937	WASHER/FLAT 25/32	3	3
2	072866	STUD (LOCTITE® 242)	1	1
3	074868	SPACER	4	4
4	075288	PIN/ROLL 5/16 X 1-1/4	1	1
5	079039	ROD END	3	3
6	088912	WASHER/FLAT	1	1
7	123383	ROD END 3/8	1	1
8	127488	PIN/CLEVIS	1	1
9	128316	BUSHING/PIVOT	6	6
10	131842	NUT/SPIRALLOCK™ 5/16	4	4
11	132393	BRACKET/BEARING	2	2
12	134241	SPACER/PIVOT	1	1
13	134852	NUT/SPIRALLOCK™ 3/8	5	5
14	135137	ASSEMBLY/PIVOT	1	1
15	135140	ASSEMBLY/LEVER	1	1
16	136138	PEDAL ASSEMBLY/LEFT	1	1
17	136190	TAB/THREADED M12 X 1-1/4	1	1
18	136251	CLIP/RETAINING	2	2
19	135145	CONTROL ROD/LIFT	1	-
	183541	CONTROL ROD/LIFT	-	1
20	187305	PEDAL ASSY/RIGHT	1	1
21	187307	CONTROL ROD/TILT	1	1
22	650491	SCREW/CAP 3/8 X 1-1/4	3	3
23	650551	PIN/COTTER	1	1
24	650573	BOLT/CARRIAGE 5/16 X 1	4	4
25	650786	BOLT/CARRIAGE 3/8 X 1-1/4	1	1
26	651523	NUT/JAM M12	1	1
27	653039	NUT/JAM 3/8	3	3

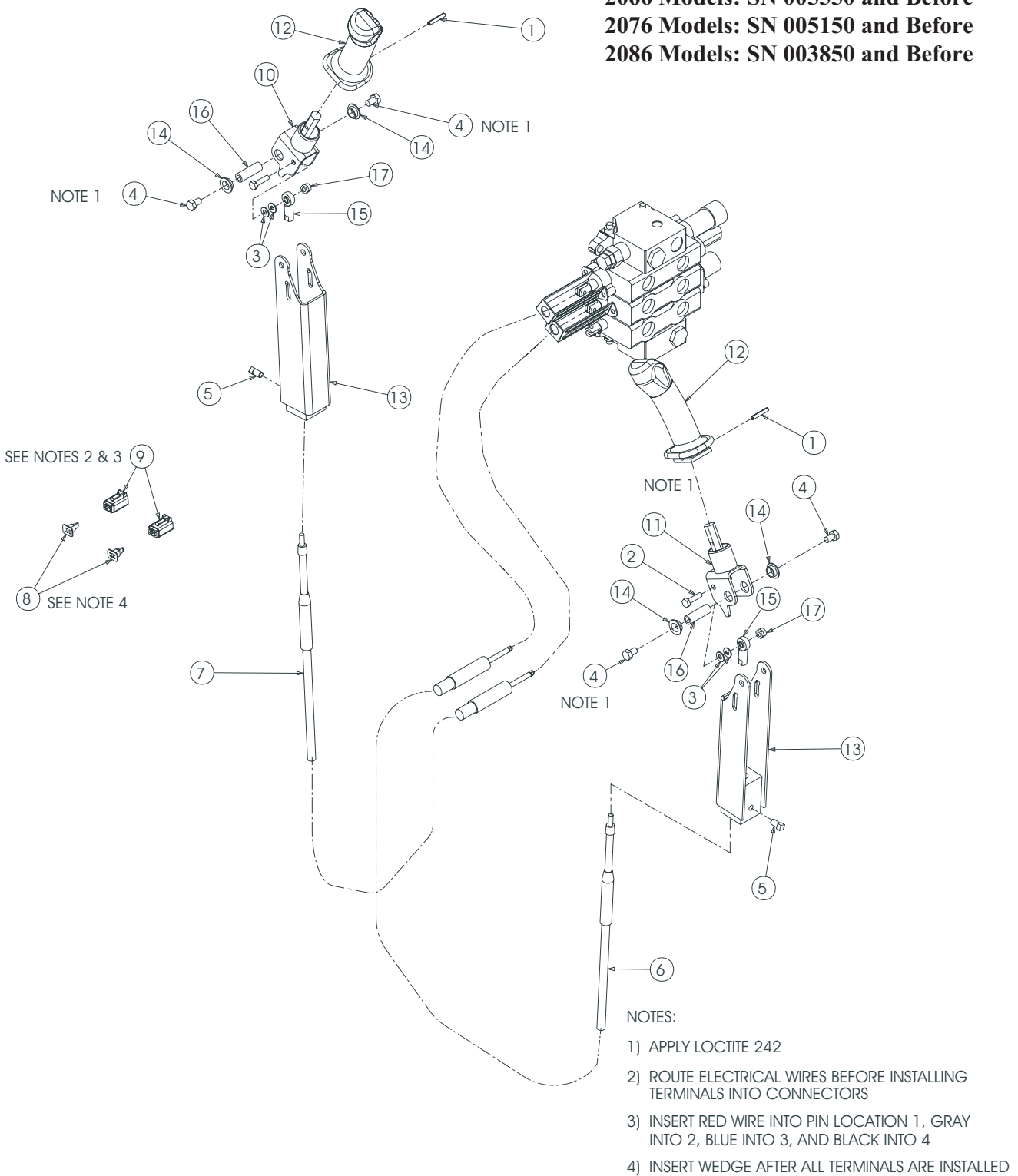
CONTROLS - LIFT & TILT

Dual Hand Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



183268

CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	Quantity Dual Hand
1	651467	PIN/ROLL M5 X 30 MM	2
2	650835	SCREW/CAP 1/4 X 1	2
3	650580	WASHER/FLAT 3/16	4
4	650484	SCREW/CAP 5/16 X 1/2	4
5	650225	SCREW/SET SQUARE HEAD 5/16 X 1/2	2
6	186037	CABLE 72"	1
	186031	KIT/CABLE MOUNT	1
7	186036	CABLE 54"	1
	186031	KIT/CABLE MOUNT	1
8	184211	WEDGE 4-PIN	2
9	184210	PLUG 4-PIN	2
10	184180	MOUNT/GRIP	1
11	183273	MOUNT/GRIP	1
12	183147	GRIP/KAWASAKI	2
13	136011	HANDLE/LOWER	2
14	132373	BEARING/FLANGED 1/2	4
15	132372	ROD END/FEMALE 1/4	2
16	132346	PIVOT/SPACER	2
17	071401	NUT/HEX 1/4	2

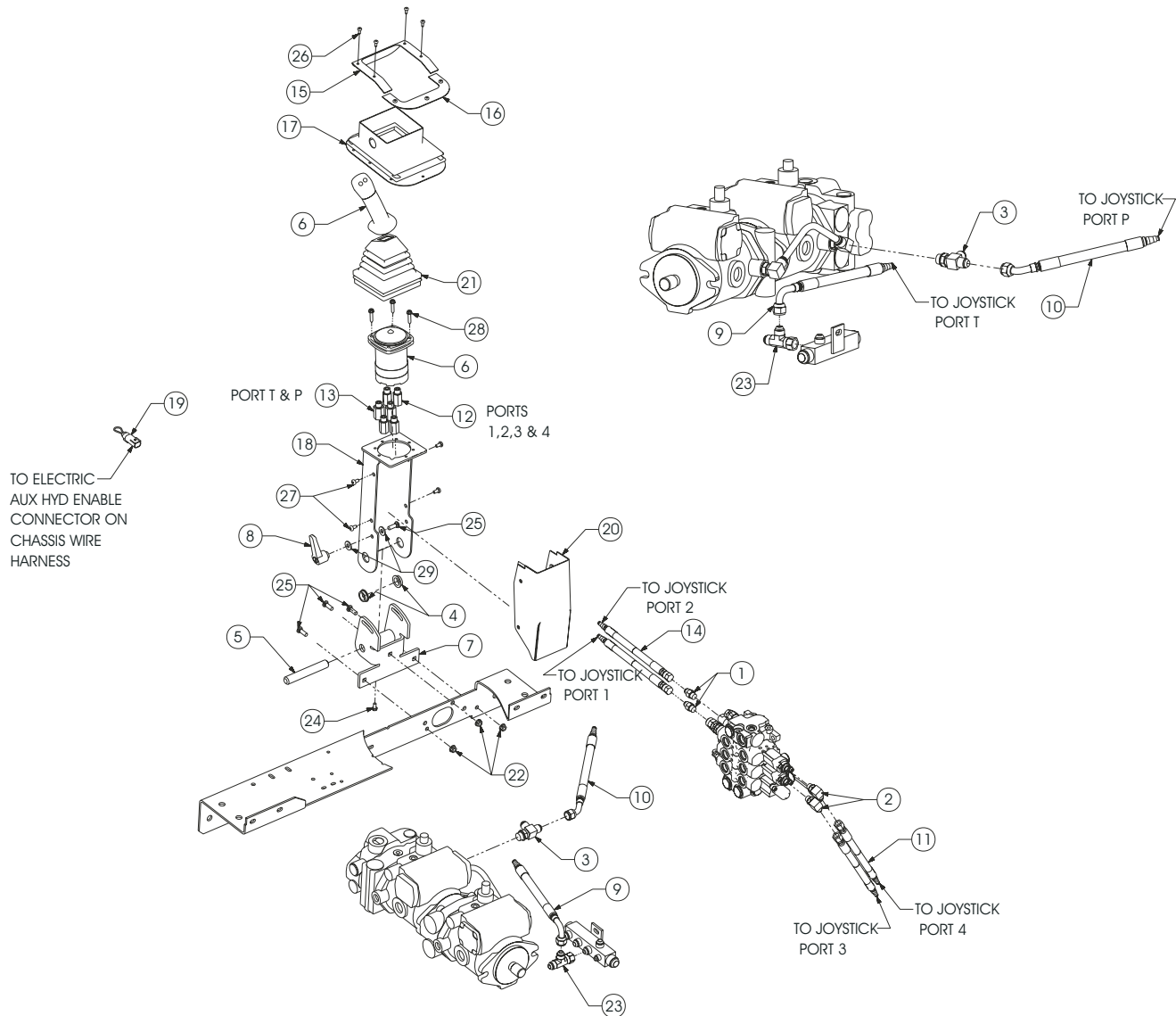
CONTROLS - LIFT & TILT

T-Bar/Joystick Controls - Mechanical Auxiliary

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



190505_190506

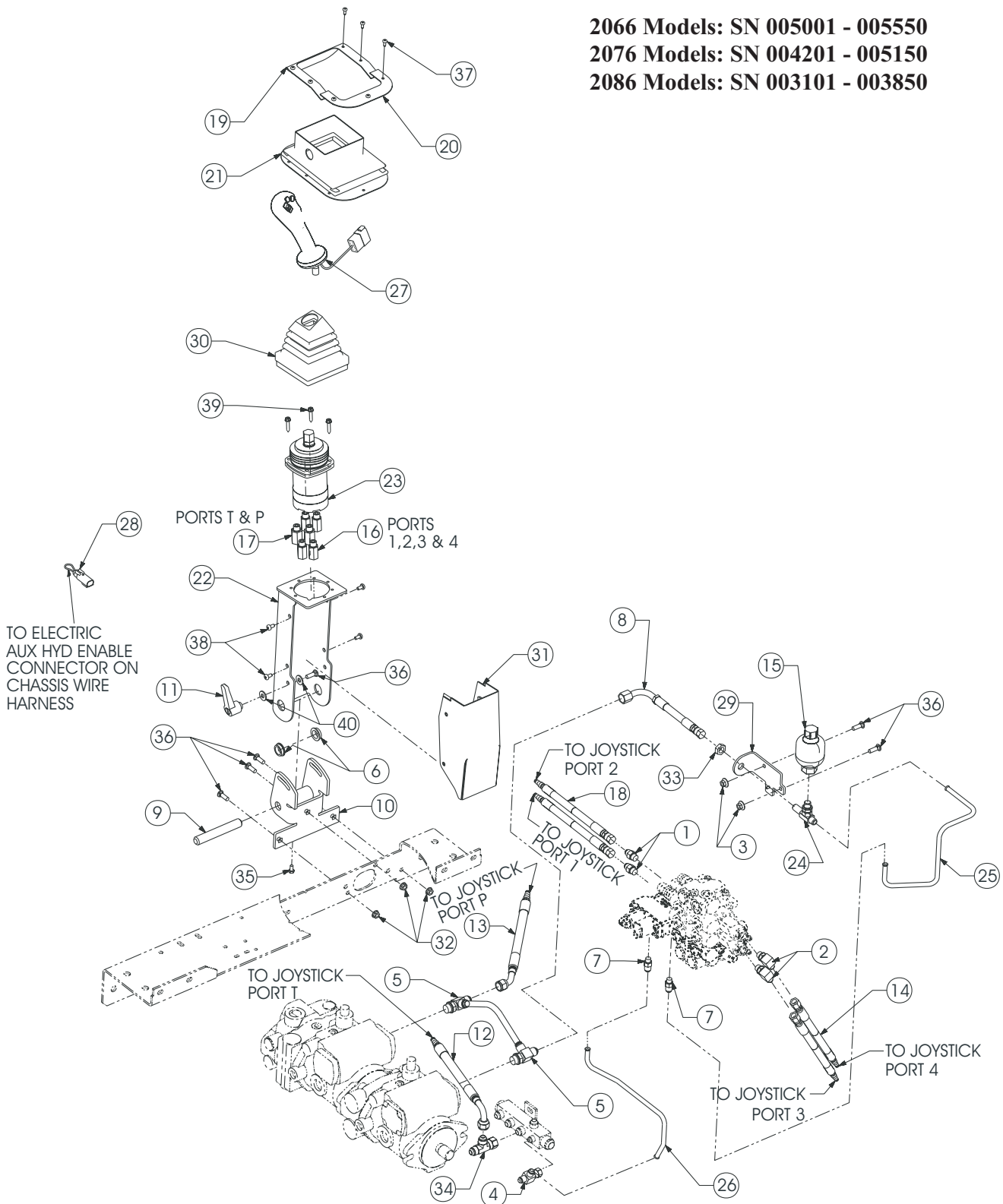
CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	T-Bar/Joystick Quantity	
			2066/76	2086
1	054994	FITTING/STRAIGHT SAE06 X JIC06	2	2
2	068938	FITTING/90° SAE06 X JIC06	2	2
3	114742	FITTING/TEE SAE08 X JIC08 X JIC08	1	1
4	128316	BUSHING/PIVOT	2	2
5	187888	PIN/TILT CONSOLE	1	1
6	188421	JOYSTICK	1	1
7	188422	WELDMENT/TOWER MOUNT	1	1
8	188430	HANDLE/RATCHET	1	1
9	189366	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 35 (INCL. ITEM #13)	1	-
	189361	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 39 (INCL. ITEM #13)	-	1
10	189365	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 27 (INCL. ITEM #13)	1	-
	189362	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 32 (INCL. ITEM #13)	-	1
11	189358	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 42 (INCL. ITEM #12)	2	-
	189364	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 49 (INCL. ITEM #12)	-	2
12	REF	ADAPTER/QD/HD/6MB-4QD	4	4
13	REF	ADAPTER/QD/HD/6MB-6QD	2	2
14	189363	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 26 (INCL. ITEM #12)	2	-
	189359	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 33-1/2 (INCL. ITEM #12)	-	2
15	189377	FLANGE/BOOT/JOYSTICK	1	1
16	189380	FLANGE/BOOT/JOYSTICK/REAR	1	1
17	189559	BOOT/JOYSTICK	1	1
18	190133	WELDMENT/JOYSTICK STAND	1	1
19	190684	ADAPTOR/FLOAT ENABLE	1	1
20	190854	COVER/CONSOLE	1	1
21	191119	BOOT/JOYSTICK	1	1
22	210-19470	NUT/HEX WHIZLOCK 5/16	3	3
23	230-19184	SWIVEL/FEMALE RUN TEE 3/4 JIC	1	1
24	650542	SCREW/CAP 1/4 X 1/2	1	1
25	650573	BOLT/CARRIAGE 5/16 X 1	4	4
26	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7	7
27	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4	4
28	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	4	4
29	654004	WASHER/FLAT 5/16	2	2

CONTROLS - LIFT & TILT

T-Bar/Joystick Controls - Electric Auxiliary

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150**2086 Models: SN 003101 - 003850**

190492_190509

CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	T-Bar/Joystick Quantity	
			2066/2076	2086
1	054994	FITTING/STRAIGHT SAE06 X JIC06	2	2
2	068938	FITTING/90° SAE06 X JIC06	2	2
3	070648	NUT/SERRATED LOCK 5/16	2	2
4	072806	TEE/FEMALE RUN TEE SWIVEL 37°	1	1
5	114742	FITTING/TEE SAE08 X JIC08 X JIC08	2	2
6	128316	BUSHING/PIVOT	2	2
7	129124	FITTING/STRAIGHT SAE04 X JIC06	2	2
8	136148	HOSE/MEDIUM PRESSURE 3/8 X 25	1	1
9	187888	PIN/TILT CONSOLE	1	1
10	188422	WELDMENT/TOWER MOUNT	1	1
11	188430	HANDLE/RATCHET	1	1
12	189366	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 35 (INCL. ITEM #17)	1	-
	189361	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 39 (INCL. ITEM #17)	-	1
13	189365	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 27 (INCL. ITEM #17)	1	-
	189362	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 32 (INCL. ITEM #17)	-	1
14	189358	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 42 (INCL. ITEM #16)	2	-
	189364	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 49 (INCL. ITEM #16)	-	2
15	188985	ACCUMULATOR	1	1
16	REF	ADAPTER/QD/HD/6MB-4QD	4	4
17	REF	ADAPTER/QD/HD/6MB-6QD	2	2
18	189363	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 26 (INCL. ITEM #16)	2	-
	189359	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 33-1/2 (INCL. ITEM #16)	-	2
19	189377	FLANGE/BOOT/JOYSTICK	1	1
20	189380	FLANGE/BOOT/JOYSTICK/REAR	1	1
21	189559	BOOT/JOYSTICK	1	1
22	190133	WELDMENT/JOYSTICK STAND	1	1
23	190270	JOYSTICK	1	1
24	190403	FITTING/CHECK VALVE	1	1
25	190440	LINE/ACCUMULATOR ELECTRIC AUXILIARY	1	-
	190614	LINE/ACCUMULATOR ELECTRIC AUXILIARY	-	1
26	190615	LINE/RETURN ELECTRIC AUXILIARY	1	1
27	190632	GRIP/ELECTRIC AUXILIARY	1	1
28	190684	ADAPTOR/FLOAT ENABLE	1	1
29	190748	BRACKET/ACCUMULATOR	1	1
30	190754	BOOT/JOYSTICK	1	1
31	190854	COVER/CONSOLE	1	1
32	210-19470	NUT/HEX WHIZLOCK 5/16	3	3
33	210-21043	NUT/HEX JAM 9/16	1	1
34	230-19184	SWIVEL/FEMALE RUN TEE 3/4 JIC	1	1
35	650542	SCREW/CAP 1/4 X 1/2	1	1
36	650573	BOLT/CARRIAGE 5/16 X 1	6	6
37	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7	7
38	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4	4
39	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	3	3
40	654004	WASHER/FLAT 5/16	2	2

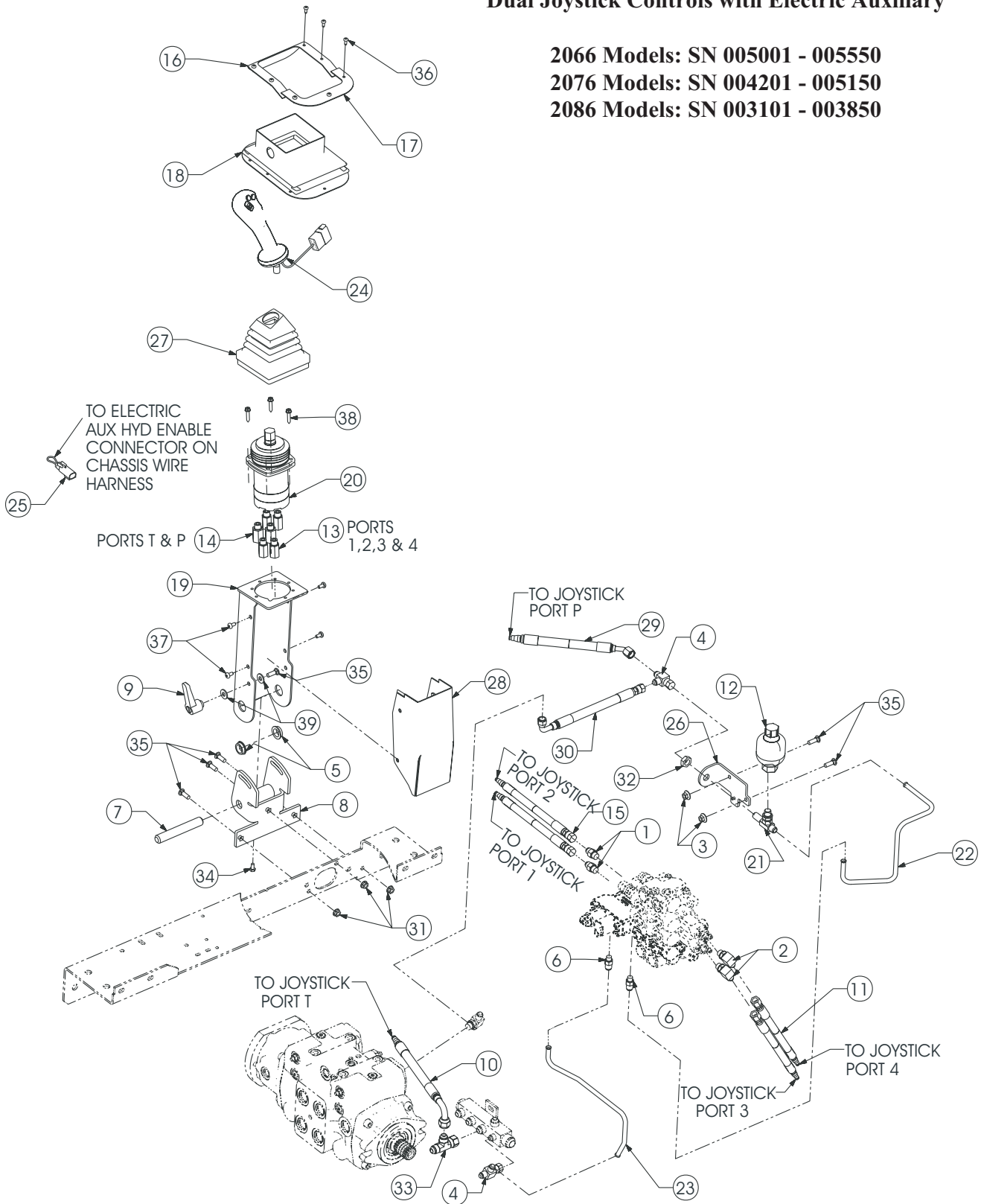
CONTROLS - LIFT & TILT

Dual Joystick Controls with Electric Auxiliary

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



191046_191151

CONTROLS - LIFT & TILT

Ref. No.	Part No.	Description	Quantity Dual Joysticks w/ Elec. Aux.
1	054994	FITTING/STRAIGHT SAE06 X JIC06	2
2	068938	FITTING/90° SAE06 X JIC06	2
3	070648	NUT/SERRATED LOCK 5/16	2
4	072806	TEE/FEMALE RUN TEE SWIVEL 37°	2
5	128316	BUSHING/PIVOT	2
6	129124	FITTING/STRAIGHT SAE04 X JIC06	2
7	187888	PIN/TILT CONSOLE	1
8	188422	WELDMENT/TOWER MOUNT	1
9	188430	HANDLE/RATCHET	1
10	189361	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 39 (INCL. ITEM #14)	1
11	189358	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 42 (INCL. ITEM #13)	2
12	188985	ACCUMULATOR	1
13	REF	ADAPTER/QD/HD/6MB-4QD	4
14	REF	ADAPTER/QD/HD/6MB-6QD	2
15	189363	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 26 (INCL. ITEM #13)	2
16	189377	FLANGE/BOOT/JOYSTICK	1
17	189380	FLANGE/BOOT/JOYSTICK/REAR	1
18	189559	BOOT/JOYSTICK	1
19	190133	WELDMENT/JOYSTICK STAND	1
20	190270	JOYSTICK	1
21	190403	FITTING/CHECK VALVE	1
22	190440	LINE/ACCUMULATOR ELECTRIC AUXILIARY (2066/76 ONLY)	1
	190614	LINE/ACCUMULATOR ELECTRIC AUXILIARY (2086 ONLY)	1
23	190615	LINE/RETURN ELECTRIC AUXILIARY	1
24	190632	GRIP/ELECTRIC AUXILIARY	1
25	190684	ADAPTOR/FLOAT ENABLE	1
	128738	BULB/LAMP	1
26	190748	BRACKET/ACCUMULATOR	1
27	190754	BOOT/JOYSTICK	1
28	190854	COVER/CONSOLE	1
29	191363	HOSE AND ADAPTER/LOWER PRESSURE 3/8 X 28 (INCL. ITEM #14)	1
30	191055	HOSE/MEDIUM PRESSURE 3/8 X 20	1
31	210-19470	NUT/HEX WHIZLOCK 5/16	3
32	210-21043	NUT/HEX JAM 9/16	1
33	230-19184	SWIVEL/FEMALE RUN TEE 3/4 JIC	1
34	650542	SCREW/CAP 1/4 X 1/2	1
35	650573	BOLT/CARRIAGE 5/16 X 1	6
36	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7
37	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4
38	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	3
39	654004	WASHER/FLAT 5/16	2

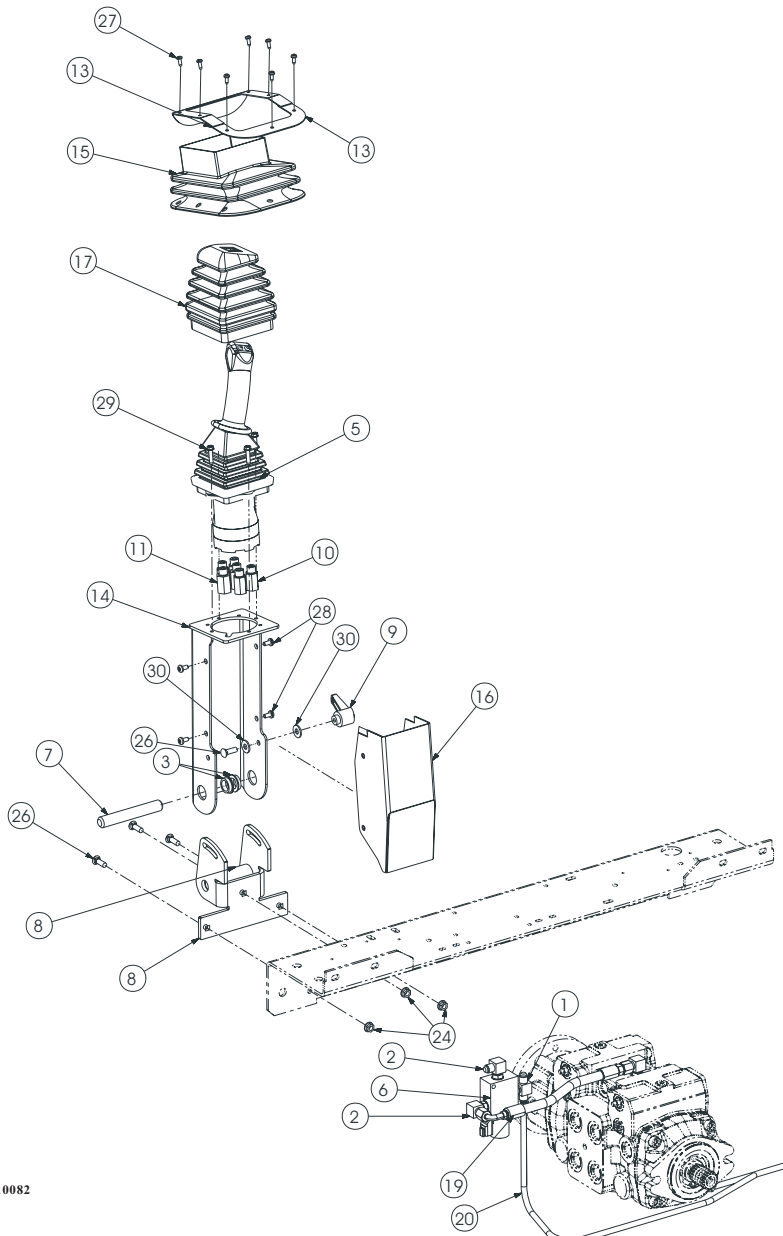
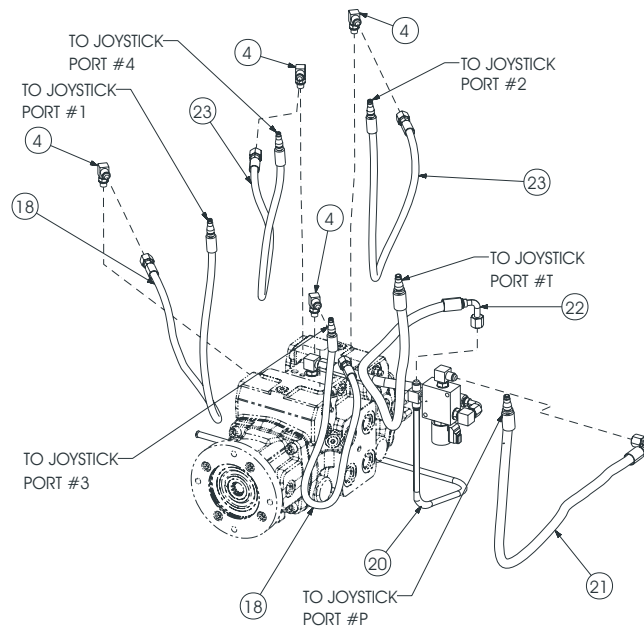
CONTROLS - TRACTION

Dual Joystick Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410082

CONTROLS - TRACTION

Ref. No.	Part No.	Description	Quantity Dual Joystick
1	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
2	068938	FITTING/90° SAE06 X JIC06	3
3	128316	BUSHING/PIVOT	2
4	137784	FITTING/90° SAE04 X JIC06	4
5	183902	JOYSTICK/DRIVE	1
	183147	GRIP/KAWASAKI	1
6	184102a	VALVE/SOLENOID	1
7	187888	PIN/TILT CONSOLE	1
8	188422	WELDMENT/TOWER MOUNT	1
9	188430	HANDLE/RATCHET	1
10	189192	ADAPTER/QD/HD/6MB-4QD	4
11	189193	ADAPTER/QD/HD/6MB-6QD	2
12	189377	FLANGE/BOOT/JOYSTICK	1
13	189380	FLANGE/BOOT/JOYSTICK/REAR	1
14	190133	WELDMENT/JOYSTICK STAND	1
15	190834	BOOT/JOYSTICK LEFT	1
16	190854	COVER/CONSOLE	1
17	191119	BOOT/JOYSTICK	1
18	195886	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 36 (INCL ITEM #10)	2
19	194203	HOSE/PRESSURE 3/8 X 12-1/2	1
20	194207	TUBE/JOYSTICK	1
21	195887	HOSE AND ADAPTER/PRESSURE 3/8 X 31 (INCL ITEM #11)	1
22	195888	HOSE AND ADAPTER/PRESSURE 3/8 X 34 (INCL ITEM #11)	1
23	195889	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 39 (INCL ITEM #10)	2
24	210-19470	NUT/HEX WHIZLOCK 5/16	3
25	650542	SCREW/CAP 1/4 X 1/2	1
26	650573	BOLT/CARRIAGE 5/16 X 1	4
27	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7
28	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4
29	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	4
30	654004	WASHER/FLAT 5/16	2

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

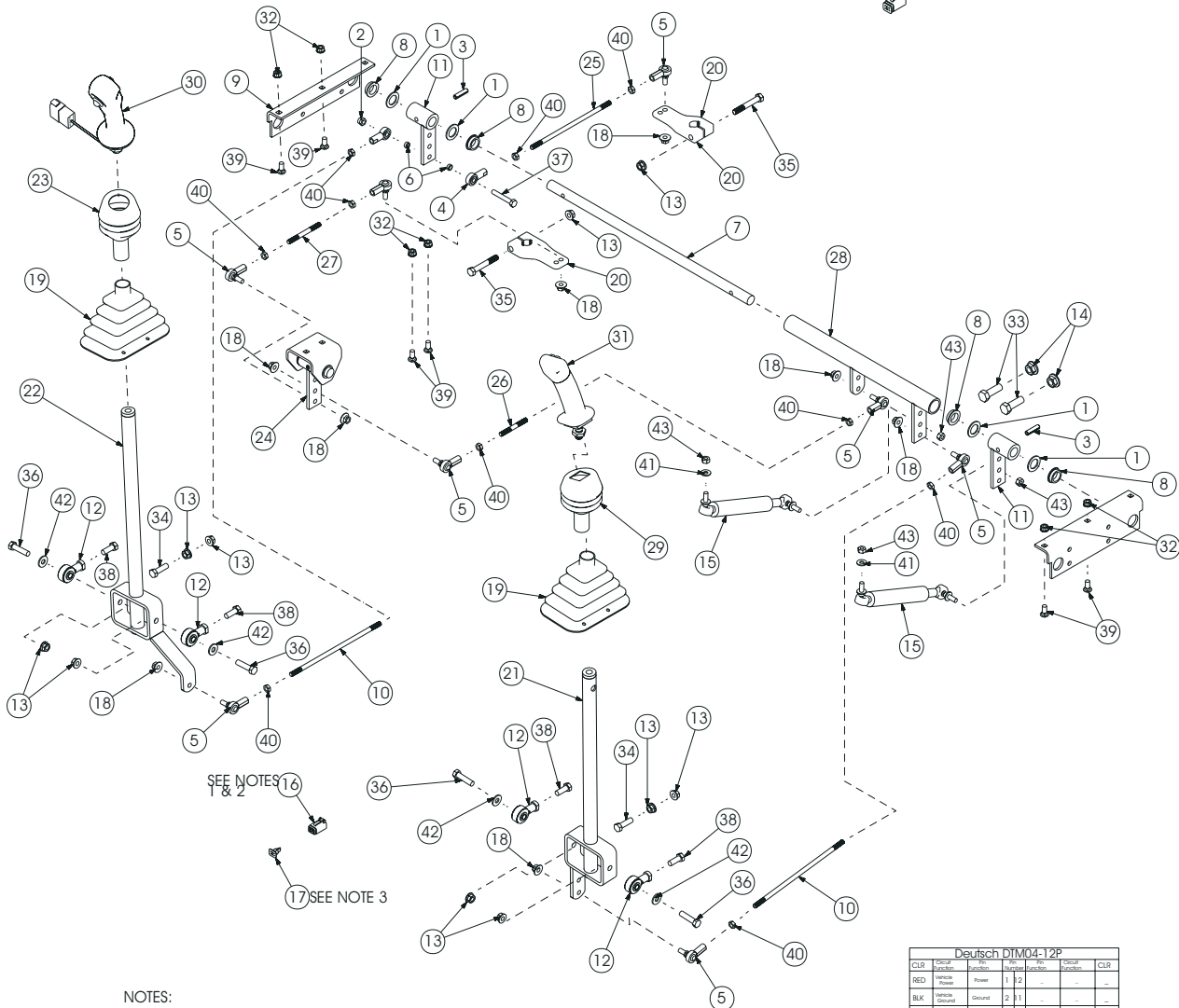
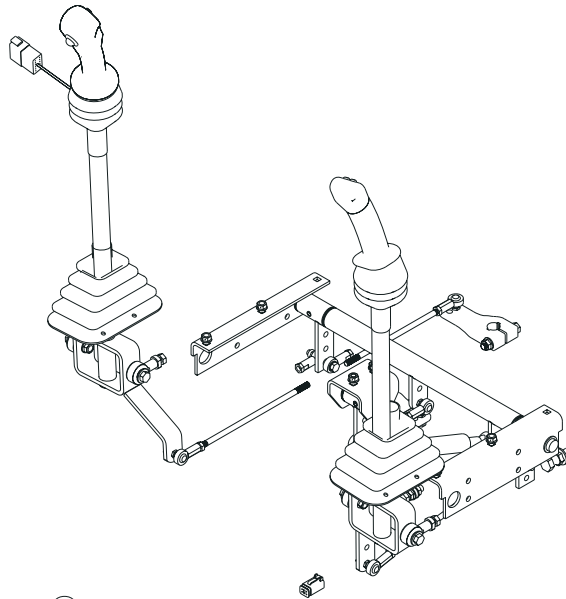
CONTROLS - TRACTION

Hand/Foot Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



NOTES:

1) ROUTE ELECTRICAL WIRES BEFORE INSTALLING TERMINALS INTO CONNECTORS.

2) INSERT RED WIRE INTO PIN 1, GRAY INTO PIN 2, BLUE INTO 3, AND BLACK INTO 4.

3) INSERT WEDGE AFTER TERMINALS ARE INSTALLED.

410074_410131

Deutsch DT04-12P									
CLR	Circuit Function	Pin Number	Pin Function	Pin Number	Pin Function	Pin Number	Pin Function	Pin Number	Pin Function
RED	Vehicle Power	1	2	-	-	-	-	-	-
BLK	Vehicle Ground	2	1	-	-	-	-	-	-
GRY	Prep Coil Return	3	10	Control Active	Control Output	BLU	-	-	-
YEL	Prep Coil WPM Output	4	9	SW3	SW4	SW5	SW6	SW7	SW8
PUR	Prep Coil WPM Output	5	8	SW2	SW3	SW4	SW5	SW6	SW7
PRK	Vehicle Common	6	7	-	-	-	-	-	-

PIN CONNECTION CHART
FOR 194451 GRIP
(REF ONLY)

CONTROLS - TRACTION

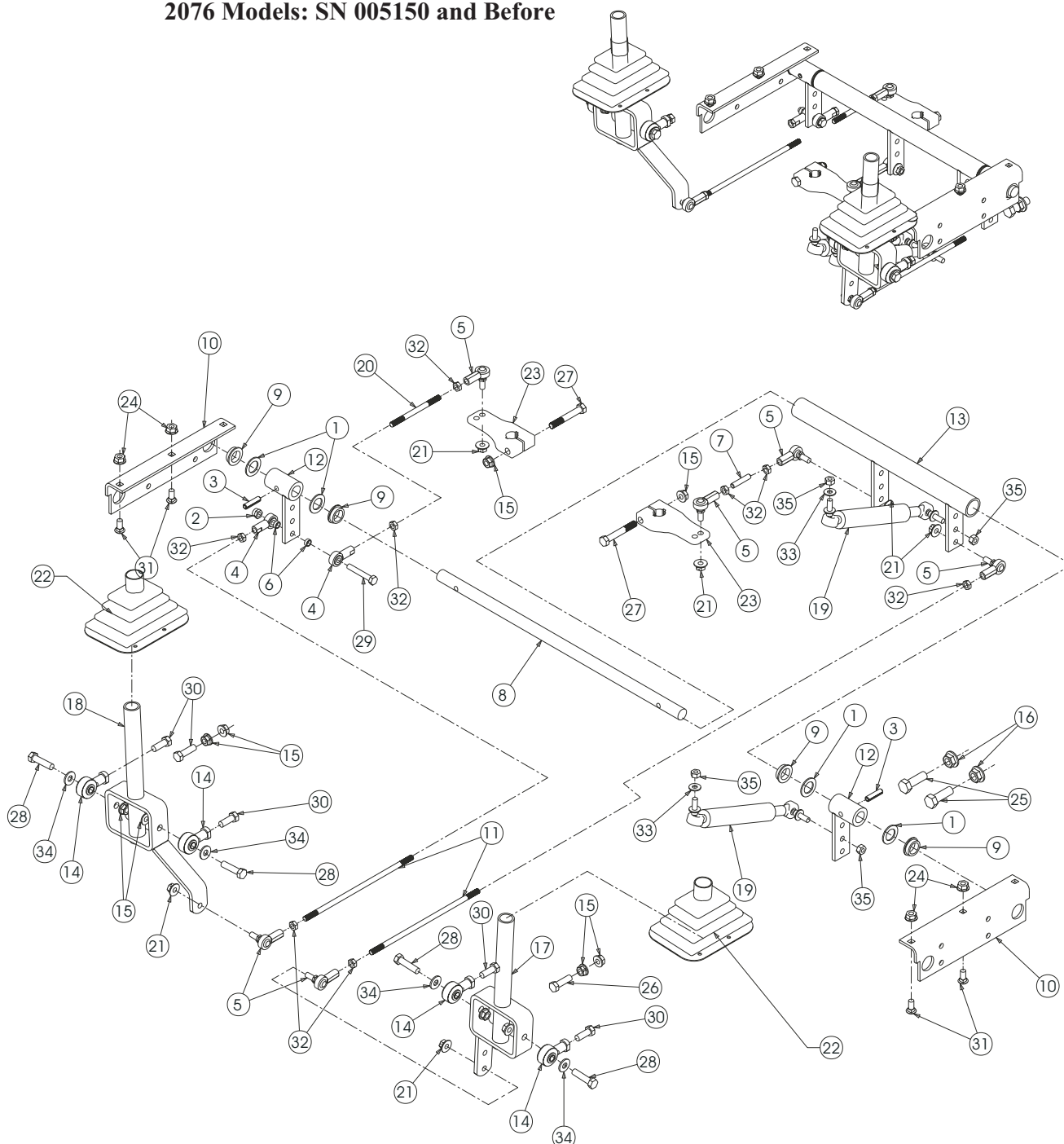
Ref. No.	Part No.	Description	H/F Quantity	
			2066/76	2086
1	056937	WASHER/FLAT 25/32	4	4
2	064260	NUT/HEX WHIZLOCK 5/16	1	1
3	075288	PIN/ROLL 5/16 X 1-1/4	2	2
4	079042	ROD END/FEMALE 5/16	2	2
5	079216	ROD END/FEMALE W/STUD	8	6
6	123672	SPACER	2	2
7	127669	SHAFT/PIVOT	1	1
8	128316	BUSHING/PIVOT	4	4
9	134400	BRACKET/PIVOT	2	2
10	134436	ROD 9-1/4	2	2
11	134658	ARM/ASSEMBLY	2	2
12	134792	ROD END/ELASTOMERIC	4	4
13	134852	NUT/SPIRALOCK™ 3/8	10	10
14	134853	NUT/SPIRALOCK™ 1/2	2	2
15	135332	DEVICE/CENTERING	2	2
16	184210	PLUG 4-PIN	1	1
17	184211	WEDGE 4-PIN	1	1
18	187002	NUT/HEX TOP LOCK FLANGE 5/16	8	6
19	189108	BOOT/T-BAR	2	2
20	189508	CONTROL ARM/PUMP	2	2
21	193423	PILOT H-F/LEFT DRIVE	1	1
22	193465	PILOT H-F/RIGHT LIFT TILT	1	1
23	193477	BOOT/H-F PILOT	1	1
24	193752	ASSEMBLY/PIVOT	1	-
25	193829	STUD/CONTROL ROD	1	-
	194393	ROD/CONTROL 5/16 X 11-3/4	-	1
26	193842	ROD/THREADED 2.67	1	1
27	193843	ROD/THREADED 3-3/4	1	1
28	194030	ASSEMBLY/PIVOT TUBE	1	-
	134659	ASSEMBLY/PIVOT TUBE	-	1
29	194044	BOOT/H-F PILOT	1	1
30	194451	GRIP/ELECTRIC AUXILIARY	1	1
31	195164	GRIP/KAWASAKI W/STUD	1	1
32	210-31017	NUT/HEX CENTERLOCK FLANGE 5/16	6	4
33	650453	SCREW/CAP 1/2 X 1-1/2	2	2
34	650491	SCREW/CAP 3/8 X 1-1/4	2	2
35	650492	SCREW/CAP 3/8 X 2-1/2	2	2
36	650533	SCREW/CAP 3/8 X 1-1/2	4	4
37	650568	SCREW/CAP 5/16 X 2	1	1
38	650634	SCREW/CAP 3/8 X 1	4	4
39	650687	BOLT/CARRIAGE 5/16 X 3/4	6	6
40	653036	NUT/JAM 5/16	10	6
41	654002	WASHER/FLAT 1/4	2	2
42	654004	WASHER/FLAT 5/16	4	4
43	656048	NUT/HEX M8	4	4

CONTROLS - TRACTION

2066 and 2076 Models - Dual Hand and Hand/Foot Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



190499

CONTROLS - TRACTION

Ref. No.	Part No.	Description	Quantity 2066/2076
1	056937	WASHER/FLAT 25/32	4
2	064260	NUT/HEX WHIZLOCK 5/16	1
3	075288	PIN/ROLL 5/16 X 1-1/4	2
4	079042	ROD END/FEMALE 5/16	2
5	079216	ROD END/FEMALE W/STUD	6
6	123672	SPACER	2
7	123722	STUD/CONTROL ROD	1
8	127669	SHAFT/PIVOT	1
9	128316	BUSHING/PIVOT	4
10	134400	BRACKET/PIVOT	2
11	134436	ROD 9-1/4	2
12	134658	ARM/ASSEMBLY	2
13	134659	ASSEMBLY/PIVOT TUBE	1
14	134792	ROD END/ELASTOMERIC	4
15	134852	NUT/SPIRALOCK™ 3/8	10
16	134853	NUT/SPIRALOCK™ 1/2	2
17	135069	LEVER ASSEMBLY/LEFT	1
18	135072	LEVER ASSEMBLY/RIGHT	1
19	135332	DEVICE/CENTERING	2
20	135782	ROD 4-1/8	1
21	187002	NUT/HEX TOP LOCK FLANGE 5/16	6
22	189108b	BOOT/T-BAR	2
	074093a	BOOT/CONTROL LEVER	2
23	189508	CONTROL ARM/PUMP	2
24	210-31017	NUT/HEX CENTERLOCK FLANGE 5/16	4
25	650453	SCREW/CAP 1/2 X 1-1/2	2
26	650491	SCREW/CAP 3/8 X 1-1/4	2
27	650492	SCREW/CAP 3/8 X 1-1/2	2
28	650533	SCREW/CAP 3/8 X 1-1/2	4
29	650568	SCREW/CAP 5/16 X 2	1
30	650634	SCREW/CAP 3/8 X 1	4
31	650687	BOLT/CARRIAGE 5/16 X 3/4	4
32	653036	NUT/JAM 5/16	8
33	654002	WASHER/FLAT 1/4	2
34	654004	WASHER/FLAT 5/16	4
35	656048	NUT/HEX M8	4

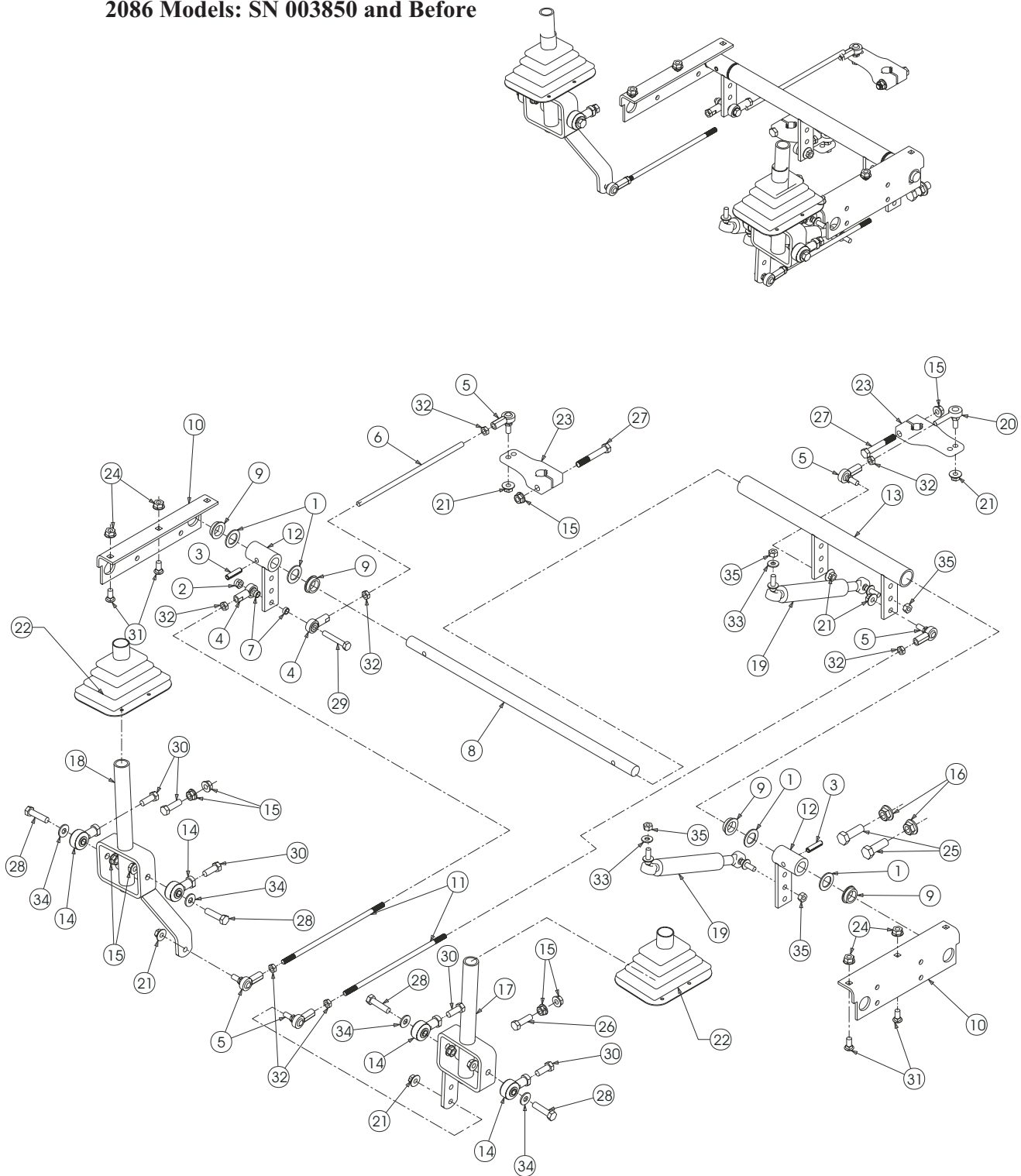
a) 2066: SN 005000 and Before. 2076: SN 004200 and Before

b) 2066: SN 005001 - 005550. 2076: SN 004201 - 005150

CONTROLS - TRACTION

2086 Models - Dual Hand and Hand/Foot Controls

2086 Models: SN 003850 and Before



190502

CONTROLS - TRACTION

Ref. No.	Part No.	Description	Quantity 2086
1	056937	WASHER/FLAT 25/32	4
2	064260	NUT/HEX WHIZLOCK 5/16	1
3	075288	PIN/ROLL 5/16 X 1-1/4	2
4	079042	ROD END/FEMALE 5/16	2
5	079216	ROD END/FEMALE W/STUD	5
6	122089	ROD/TAKE UP	1
7	123672	SPACER	2
8	127669	SHAFT/PIVOT	1
9	128316	BUSHING/PIVOT	4
10	134400	BRACKET/PIVOT	2
11	134436	ROD 9-1/4	2
12	134658	ARM/ASSEMBLY	2
13	134659	ASSEMBLY/PIVOT TUBE	1
14	134792	ROD END/ELASTOMERIC	4
15	134852	NUT/SPIRALOCK™ 3/8	10
16	134853	NUT/SPIRALOCK™ 1/2	2
17	135069	LEVER ASSEMBLY/LEFT	1
18	135072	LEVER ASSEMBLY/RIGHT	1
19	135332	DEVICE/CENTERING	2
20	135787	ROD END/MALE 5/16	1
21	187002	NUT/HEX TOP LOCK FLANGE 5/16	6
22	189108b	BOOT/T-BAR	2
	074093a	BOOT/CONTROL LEVER	2
23	189508	CONTROL ARM/PUMP	2
24	210-31017	NUT/HEX CENTERLOCK FLANGE 5/16	4
25	650453	SCREW/CAP 1/2 X 1-1/2	2
26	650491	SCREW/CAP 3/8 X 1-1/4	2
27	650492	SCREW/CAP 3/8 X 2-1/2	2
28	650533	SCREW/CAP 3/8 X 1-1/2	4
29	650568	SCREW/CAP 5/16 X 2	1
30	650634	SCREW/CAP 3/8 X 1	4
31	650687	BOLT/CARRIAGE 5/16 X 3/4	4
32	653036	NUT/JAM HEX 5/16 (Loctite® 242)	7
33	654002	WASHER/FLAT 1/4	2
34	654004	WASHER/FLAT 5/16	4
35	656048	NUT/HEX M8 X 1-1/4	4

a) SN 003100 and Before

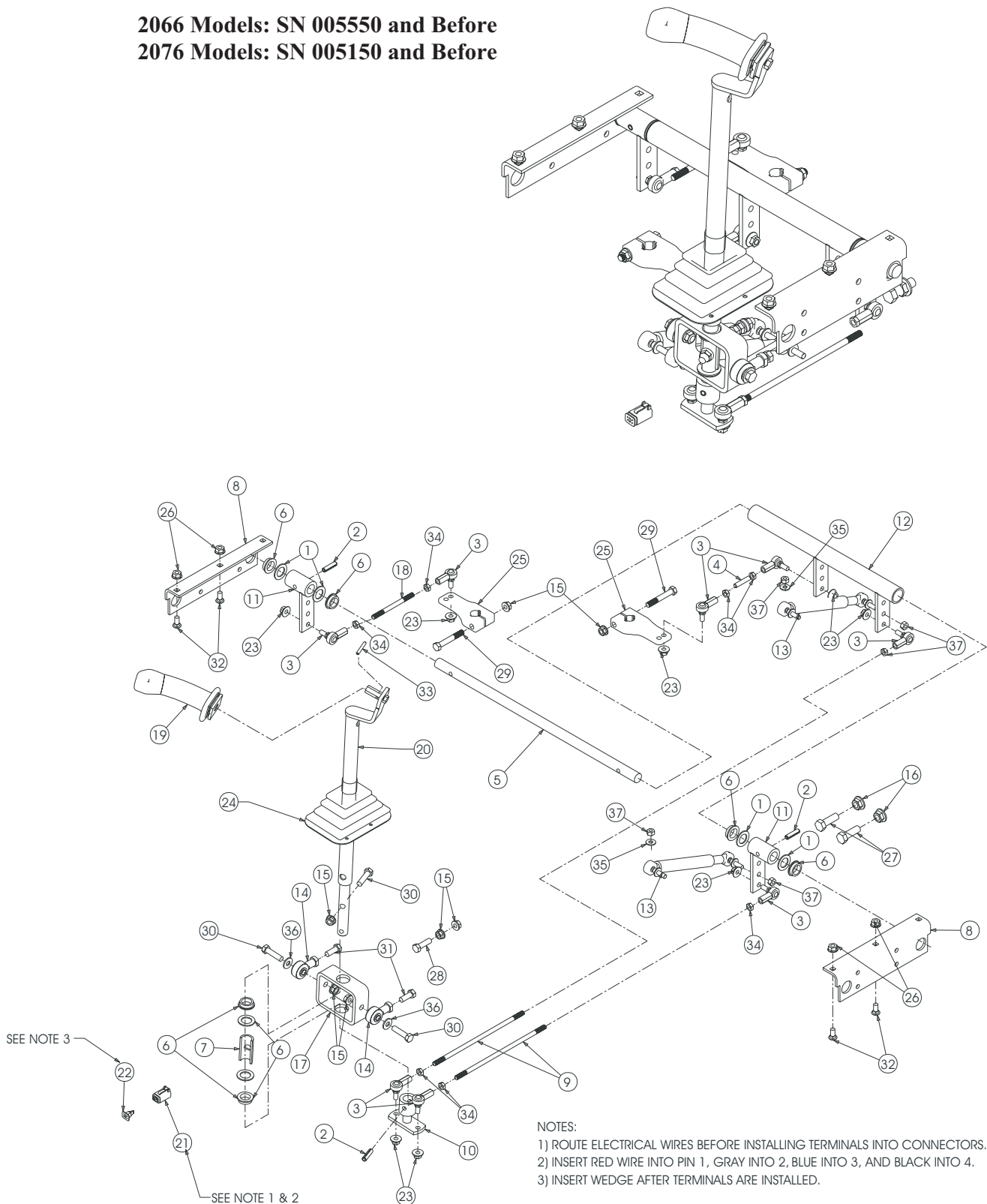
b) SN 003101 - 003850

CONTROLS - TRACTION

2066 and 2076 Models - T-Bar and T-Bar/Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



190500

CONTROLS - TRACTION

Ref. No.	Part No.	Description	Quantity 2066/2076
1	056937	WASHER/FLAT 25/32	6
2	075288	PIN/ROLL 5/16 X 1-1/4	3
3	179216	ROD END/FEMALE STUDD 5/16	8
4	123722	STUD/CONTROL ROD	1
5	127669	SHAFT/PIVOT	1
6	128316	BUSHING/PIVOT	6
7	134327	T-BAR STOP	1
8	134400	BRACKET/PIVOT	2
9	134436	ROD 9-1/4	2
10	134532	ASSEMBLY/PIVOT	1
11	134658	ARM/ASSEMBLY	2
12	134659	ASSEMBLY/PIVOT TUBE	1
13	134757	DAMPER	2
14	134792	ROD END/ELASTOMERIC	2
15	134852	NUT/SPIRALOCK™ 3/8	7
16	134853	NUT/SPIRALOCK™ 1/2	2
17	135393	PIVOT	1
18	135782	STUD/CONTROL ROD	1
19	183147	GRIP/KAWASAKI	1
20	183149	LEVER/LEFT CONTROL	1
21	184210	PLUG 4-PIN	1
22	184211	WEDGE 4-PIN	1
23	187002	NUT/HEX TOP LOCK FLANGE 5/16	8
24	189108b	BOOT/T-BAR	1
	074093a	BOOT/CONTROL LEVER	1
25	189508	CONTROL ARM/PUMP	2
26	210-31017	NUT/HEX CENTERLOCK FLANGE 5/16	4
27	650453	SCREW/CAP 1/2 X 1-1/2	2
28	650491	SCREW/CAP 3/8 X 1-1/4	1
29	650492	SCREW/CAP 3/8 X 2-1/2	2
30	650533	SCREW/CAP 3/8 X 1-1/2	3
31	650634	SCREW/CAP 3/8 X 1	2
32	650687	BOLT/CARRIAGE 5/16 X 3/4	4
33	651467	PIN/ROLL M5 X 30 MM	1
34	653036	NUT/JAM 5/16	8
35	654002	WASHER/FLAT 1/4	2
36	654004b	WASHER/FLAT 5/16	2
37	656048	NUT/HEX M8	4

a) 2066: SN 005000 and Before. 2076: SN 004200 and Before

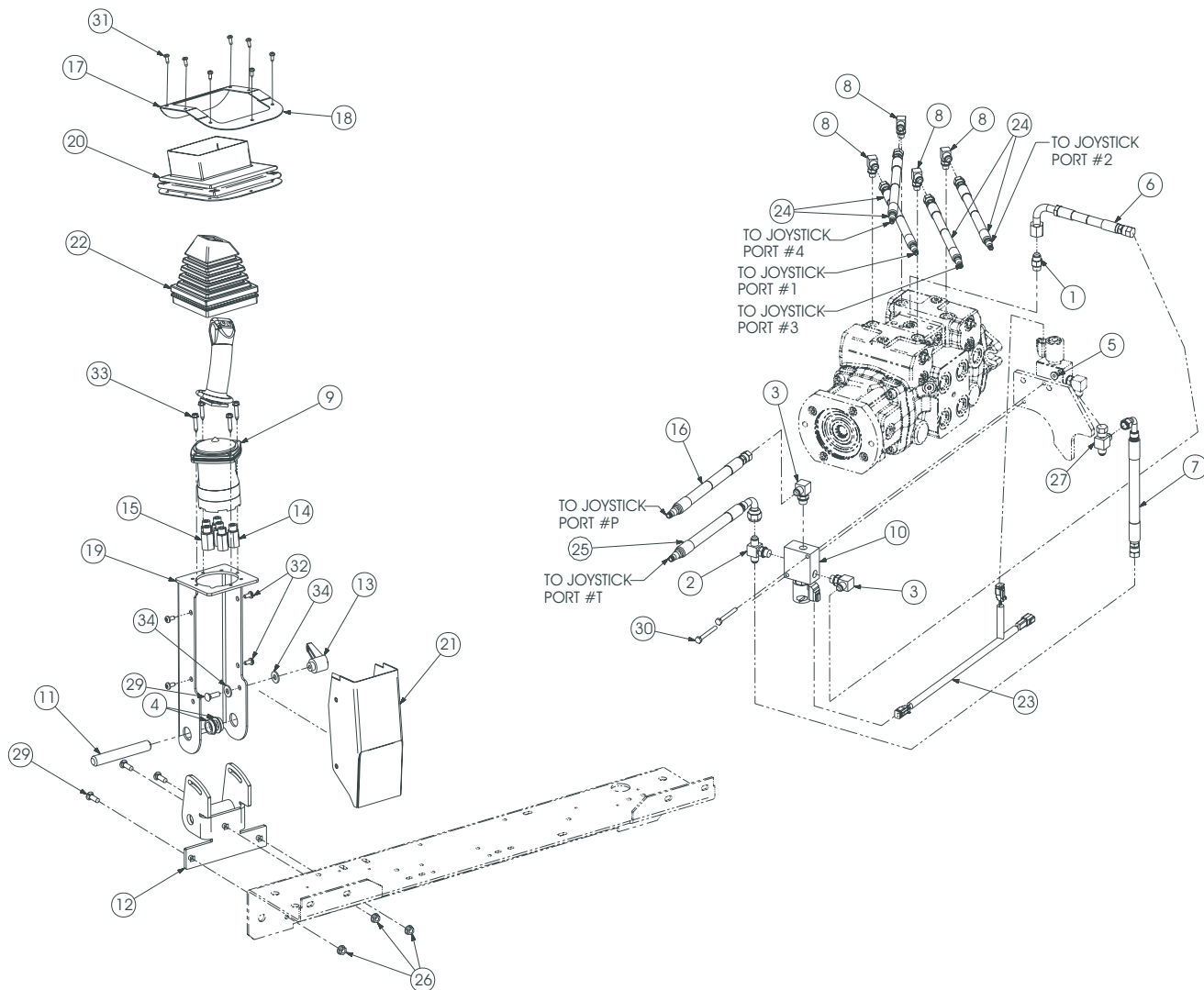
b) 2066: SN 005001 - 005550. 2076: SN 004201 - 005150

CONTROLS - TRACTION

2066/76 Models - Dual Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before



CONTROLS - TRACTION

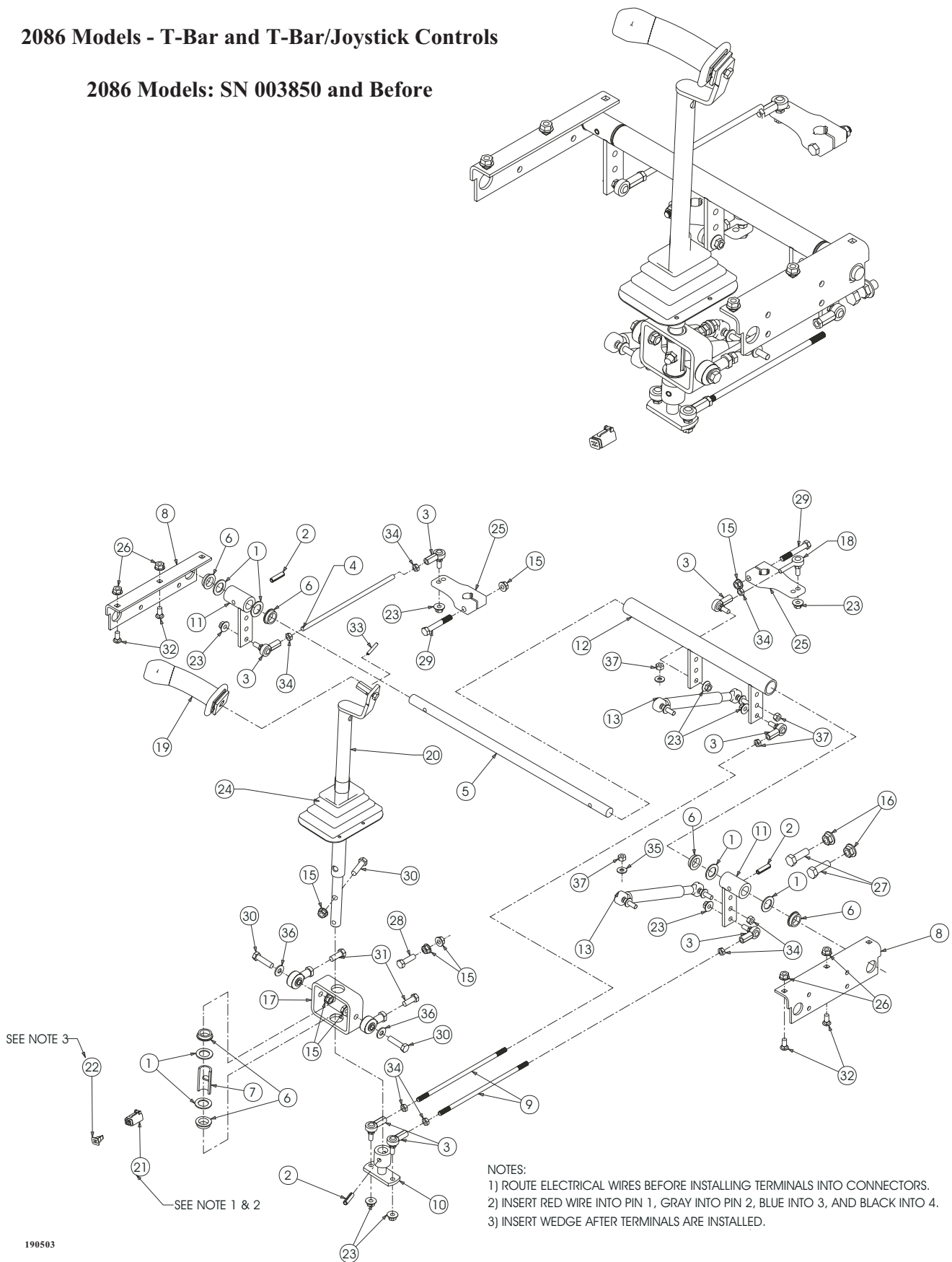
Ref. No.	Part No.	Description	Quantity 2066/76 Dual Joystick
1	054994	FITTING/STRAIGHT SAE06 X JIC06	1
2	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
3	068938	FITTING/90° SAE06 X JIC06	2
4	128316	BUSHING/PIVOT	2
5	134588	NUT/SPIRALOCK™ 1/4	2
6	136112	HOSE/MEDIUM PRESSURE 3/8 X 26	1
7	137613	HOSE/MEDIUM PRESSURE 3/8 X 18-1/2	1
8	137784	FITTING/90° SAE04 X JIC06	4
9	183902	JOYSTICK/DRIVE	1
	183147	GRIP/KAWASAKI	1
10	184102a	VALVE/SOLENOID	1
11	187888	PIN/TILT CONSOLE	1
12	188422	WELDMENT/TOWER MOUNT	1
13	188430	HANDLE/RATCHET	1
14	REF	ADAPTER/QD/HD/6MB-4QD	4
15	REF	ADAPTER/QD/HD/6MB-6QD	2
16	189357	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 31-1/2 (INCL. ITEM #15)	1
17	189377	FLANGE/BOOT/JOYSTICK	1
18	189380	FLANGE/BOOT/JOYSTICK/REAR	1
19	190133	WELDMENT/JOYSTICK STAND	1
20	190834	BOOT/JOYSTICK LEFT	1
21	190854	COVER/CONSOLE	1
22	191119	BOOT/JOYSTICK	1
23	191142	HARNESS/JUMPER/VALVE	1
24	191364	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 36-1/2 (INCL. ITEM #14)	4
25	191365	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 31 (INCL. ITEM #15)	1
26	210-19470	NUT/HEX WHIZLOCK 5/16	3
27	072806	TEE/FEMALE RUN TEE SWIVEL 37°	1
28	650542	SCREW/CAP 1/4 X 1/2	1
29	650573	BOLT/CARRIAGE 5/16 X 1	4
30	650839	SCREW/CAP 1/4 X 2-1/4	2
31	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7
32	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4
33	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	4
34	654004	WASHER/FLAT 5/16	2

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

CONTROLS - TRACTION

2086 Models - T-Bar and T-Bar/Joystick Controls

2086 Models: SN 003850 and Before



CONTROLS - TRACTION

Ref. No.	Part No.	Description	Quantity 2086
1	056937	WASHER/FLAT 25/32	6
2	075288	PIN/ROLL 5/16 X 1-1/4	3
3	179216	ROD END/FEMALE STUDED 5/16	7
4	122089	ROD/TAKE UP	1
5	127669	SHAFT/PIVOT	1
6	128316	BUSHING/PIVOT	6
7	134327	T-BAR/STOP	1
8	134400	BRACKET/PIVOT	2
9	134436	ROD 9-1/4	2
10	134532	ASSEMBLY/PIVOT	1
11	134658	ARM/ASSEMBLY	2
12	134659	ASSEMBLY/PIVOT TUBE	1
13	134757	DAMPER	2
14	134792	ROD END/ELASTOMERIC	2
15	134852	NUT/SPIRALOCK™ 3/8	7
16	134853	NUT/SPIRALOCK™ 1/2	2
17	135393	PIVOT/T-BAR	1
18	135787	ROD END/MALE 5/16	1
19	183147	GRIP/KAWASAKI	1
20	183149	LEVER/LEFT CONTROL	1
21	184210	PLUG 4-PIN	1
22	184211	WEDGE 4-PIN	1
23	187002	NUT/HEX TOP LOCK FLANGE 5/16	8
24	189108b	BOOT/CONTROL LEVER	1
	074093a	BOOT/CONTROL LEVER	1
25	189508	CONTROL ARM/PUMP	2
26	210-31017	NUT/HEX CENTERLOCK FLANGE 5/16	4
27	650453	SCREW/CAP 1/2 X 1-1/2	2
28	650491	SCREW/CAP 3/8 1-1/4	1
29	650492	SCREW/CAP 3/8 X 2-1/2	2
30	650533	SCREW/CAP 3/8 X 1-1/2	3
31	650634	SCREW/CAP 3/8 X 1	2
32	650687	BOLT/CARRIAGE 5/16 X 3/4	4
33	651467	PIN/ROLL M5 X 30 MM	1
34	653036	NUT/JAM 5/16	7
35	654002	WASHER/FLAT 1/4	2
36	654004b	WASHER/FLAT 5/16	2
37	656048	NUT/HEX M8	4

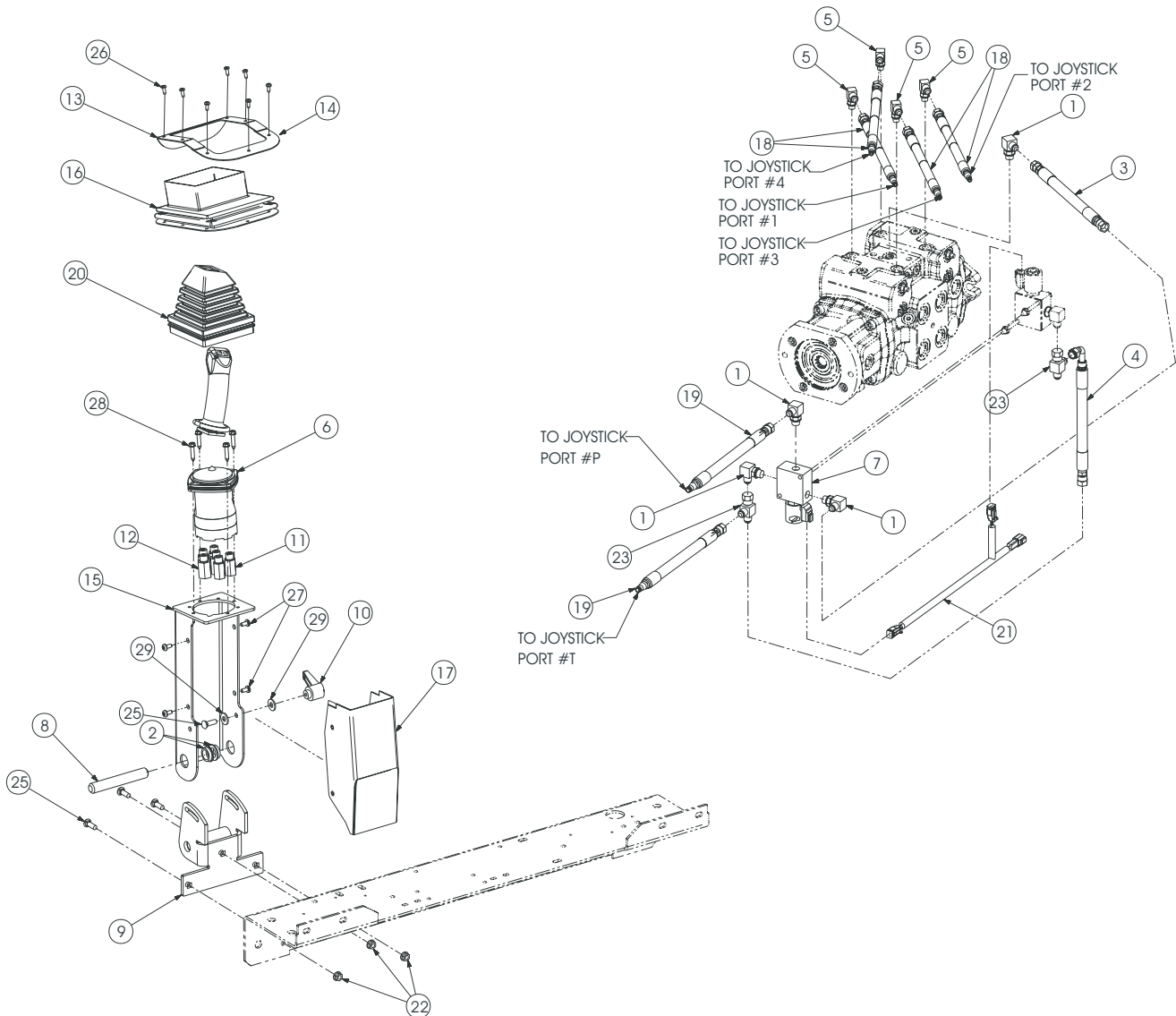
a) SN 003100 and Before

b) SN 003101 - 003850

CONTROLS - TRACTION

2086 Models - Dual Joystick Controls

2086 Models: SN 003850 and Before



190585

CONTROLS - TRACTION

Ref. No.	Part No.	Description	Quantity 2086 Dual Joystick
1	068938	FITTING/90° SAE06 X JIC06	4
2	128316	BUSHING/PIVOT	2
3	137611	HOSE/MEDIUM PRESSURE 3/8 X 21	1
4	137613	HOSE/MEDIUM PRESSURE 3/8 X 18-1/2	1
5	137784	FITTING/90° SAE04 X JIC06	4
6	183902	JOYSTICK/DRIVE	1
	183147	GRIP/KAWASAKI	1
7	184102a	VALVE/SOLENOID	1
8	187888	PIN/TILT CONSOLE	1
9	188422	WELDMENT/TOWER MOUNT	1
10	188430	HANDLE/RATCHET	1
11	REF	ADAPTER/QD/HD/6MB-4QD	4
12	REF	ADAPTER/QD/HD/6MB-6QD	2
13	189377	FLANGE/BOOT/JOYSTICK	1
14	189380	FLANGE/BOOT/JOYSTICK/REAR	1
15	190133	WELDMENT/JOYSTICK STAND	1
16	190834	BOOT/JOYSTICK LEFT	1
17	190854	COVER/CONSOLE	1
18	189358	HOSE AND ADAPTER/LOW PRESSURE 1/4 X 42 (INCL. ITEM #11)	4
19	191367	HOSE AND ADAPTER/LOW PRESSURE 3/8 X 40 (INCL. ITEM #12)	2
20	191119	BOOT/JOYSTICK	1
21	191142	HARNESS/JUMPER/VALVE	1
22	210-19470	NUT/HEX WHIZLOCK 5/16	3
23	072806	TEE/FEMALE RUN TEE SWIVEL 37°	2
24	650542	SCREW/CAP 1/4 X 1/2	1
25	650573	BOLT/CARRIAGE 5/16 X 1	4
26	651646	SCREW/THREAD CUTTING PAN HEAD TORX DRIVE #10 X 1/2	7
27	651647	SCREW/MACHINE PAN HEAD TORX DRIVE 1/4 X 1/2	4
28	651660	SCREW/TAP/R THREAD ROLL 1/4 X 1-1/4	4
29	654004	WASHER/FLAT 5/16	2

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

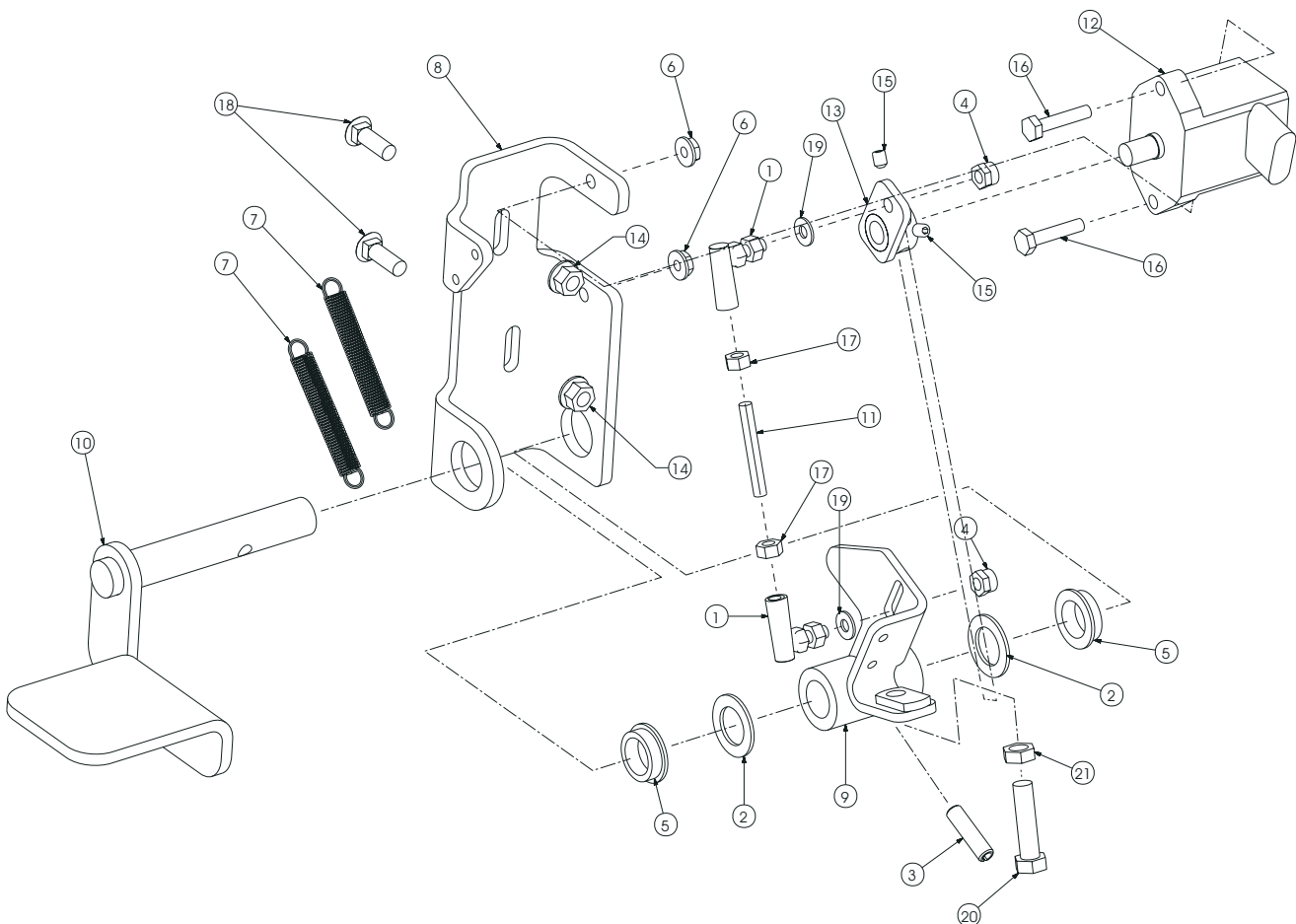
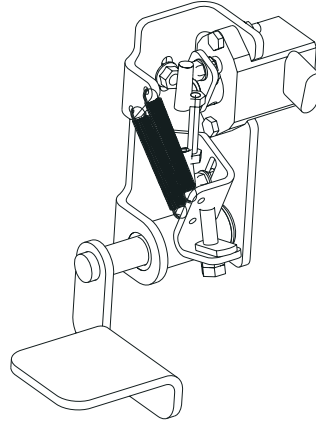
CONTROLS - ENGINE

Electric Throttle Sensor Joystick Controls Only

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410195

CONTROLS - ENGINE

Ref. No.	Part No.	Description	Quantity Dual Joystick
1	054885	ASSY/ BALL JOINT	2
2	056937	WASHER/FLAT 25/32	2
3	075288	PIN/ROLL 5/16 X 1-1/4	1
4	121002	NUT/LOCK 1/4	2
5	128316	BUSHING/PIVOT	2
6	134588	NUT/SPIRALOCK™ 1/4	2
7	135772	SPRING	3
8	194608	BRACKET/THROTTLE	2
9	194686	WELDMENT/THROTTLE BRACKET	1
10	195077	WELDMENT/PEDAL THROTTLE	1
11	195161	ROD/THREADED 1/4	1
12	195209	SENSOR/THROTTLE	1
13	195213	WELDMENT/THROTTLE LINK	1
14	210-19470	NUT/HEX WHIZLOCK 5/16	2
15	650196	SCREW/SOCKET SET CUP POINT 1/4 X 5/16	2
16	650426	SCREW/CAP 1/4 X 1-1/4	2
17	650546	NUT/HEX 1/4	2
18	650573	BOLT/CARRIAGE 5/16 X 1	2
19	650580	WASHER/FLAT 3/16	2
20	651347	SCREW/CAP 3/8 X 1-1/2	1
21	653037	NUT/JAM HEX 3/8	2

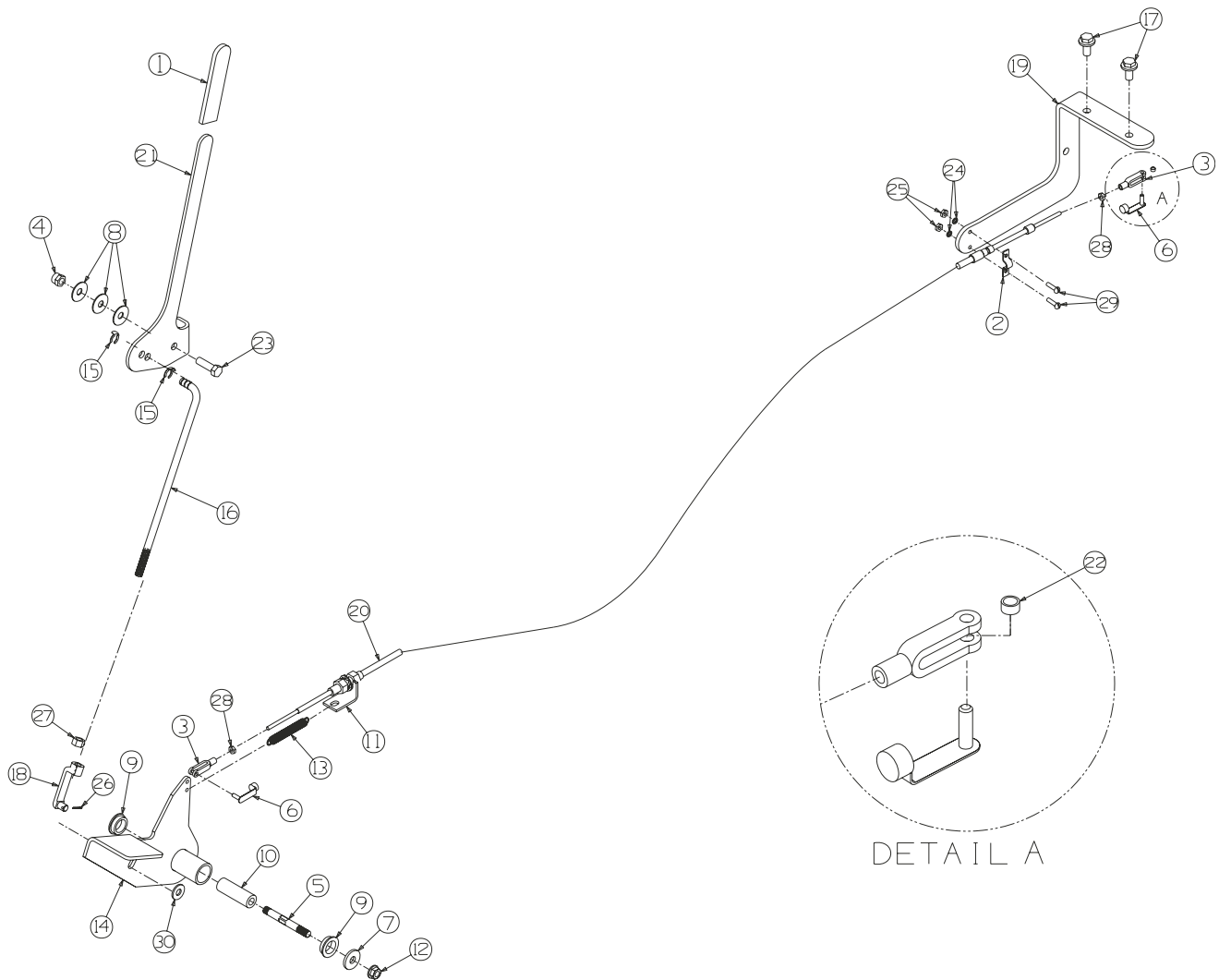
CONTROLS - ENGINE

T-Bar and Dual Hand Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



184369

CONTROLS - ENGINE

Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand
1	062282	GRIP/FLAT HANDLE	1
2	065163	CLAMP/CABLE	1
3	065164	CLEVIS/ROD END	2
4	067847	NUT/HEX 3/8	1
5	072866	STUD	1
6	079213	PIN/SPRING CLEVIS	2
7	088912	WASHER/FLAT 13/32	1
8	124078	WASHER/BELLEVILLE	3
9	128316	BUSHING/PIVOT	2
10	134241	SPACER/PIVOT	1
11	134447	CLIP/SPRING	1
12	134852	NUT/SPIRALOCK™ 3/8	1
13	135772	SPRING	1
14	135841	PEDAL/FOOT ASSEMBLY	1
15	136251	CLIP/RETAINING	2
16	136475	ROD/CONTROL	1
17	138781	SCREW/MACHINE M10 X 20 MM	2
18	139108	CLEVIS/HALF 3/8	1
19	186226	THROTTLE CABLE/MOUNT	1
20	186731	CABLE/CONTROL	1
21	186945	ASSEMBLY/THROTTLE LEVER	1
22	187397	BUSHING/THROTTLE	1
23	650491	SCREW/CAP 3/8 X 1-1/4	1
24	650549	WASHER/LOCK #10	2
25	650550	NUT/HEX MACHINE SCREW	2
26	650551	PIN/COTTER	1
27	650552	NUT/HEX 3/8	1
28	650648	NUT/HEX #10	4
29	650815	SCREW/MACHINE ROUND HEAD #10 X 3/4	2
30	654004	WASHER/FLAT 5/16	1

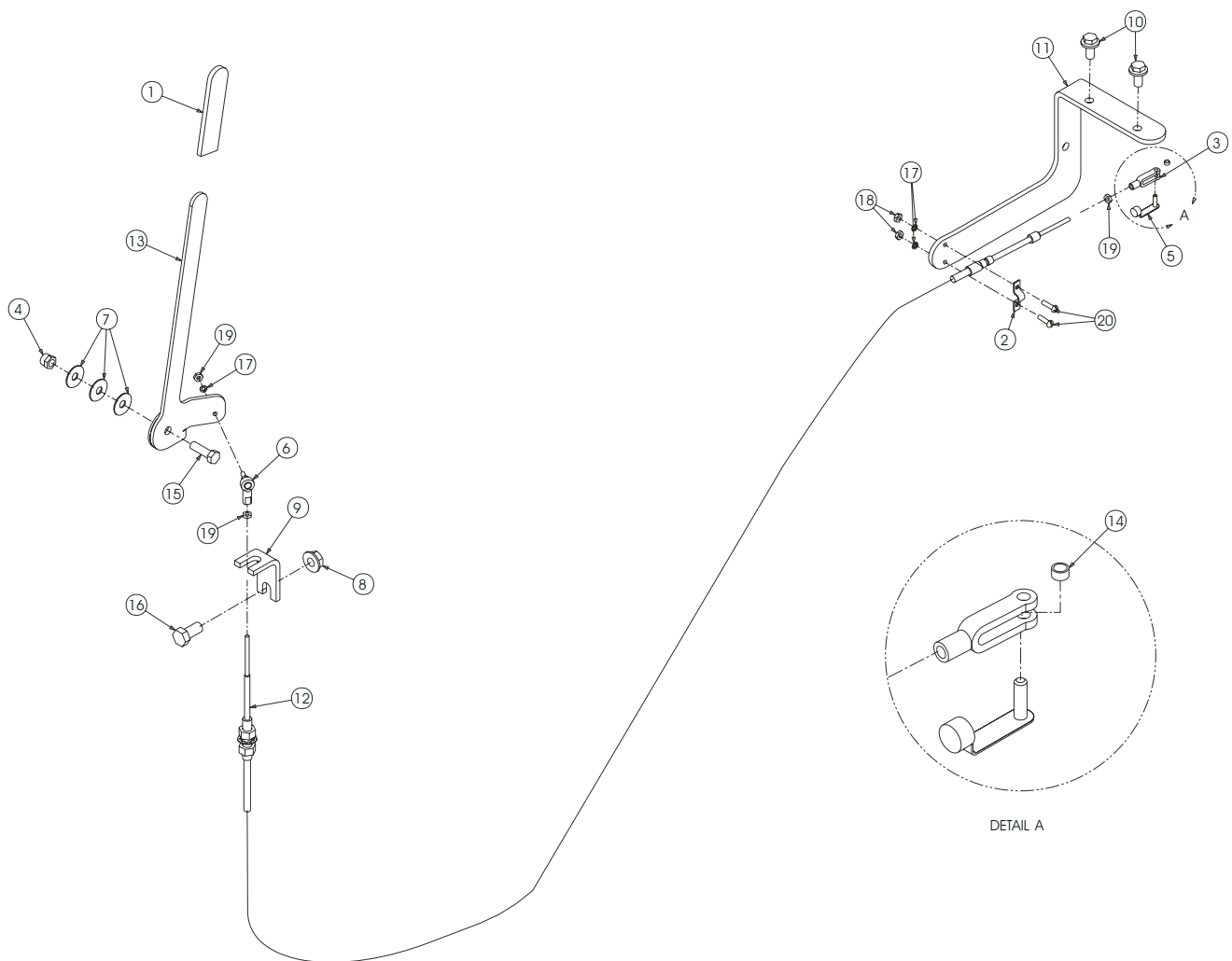
CONTROLS - ENGINE

Hand/Foot Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



184370

CONTROLS - ENGINE

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	062282	GRIP/FLAT HANDLE	1
2	065163	CLAMP/CABLE	1
3	065164	CLEVIS/ROD END	1
4	067847	NUT/HEX 3/8	1
5	079213	PIN/CLEVIS SPRING	1
6	114449	END/ROD #10 FEMALE STUD	1
7	124078	WASHER/BELLEVILLE	3
8	134853	NUT/SPIRALOCK™ 1/2	1
9	135171	BRACKET/CABLE SUPPORT	1
10	138781	SCREW/MACHINE M10 X 20 MM	2
11	186226	THROTTLE CABLE/MOUNT	1
12	186731	CABLE/CONTROL	1
13	186777	LEVER/THROTTLE ASSEMBLY	1
14	187397	BUSHING/THROTTLE	1
15	650491	SCREW/CAP 3/8 X 1-1/4	1
16	650494	SCREW/CAP 1/2 X 1	1
17	650549	WASHER/LOCK #10	3
18	650550	NUT/HEX	2
19	650648	NUT/HEX MACHINE SCREW #10	3
20	650815	SCREW/MACHINE ROUND HEAD #10 X 3/4	2

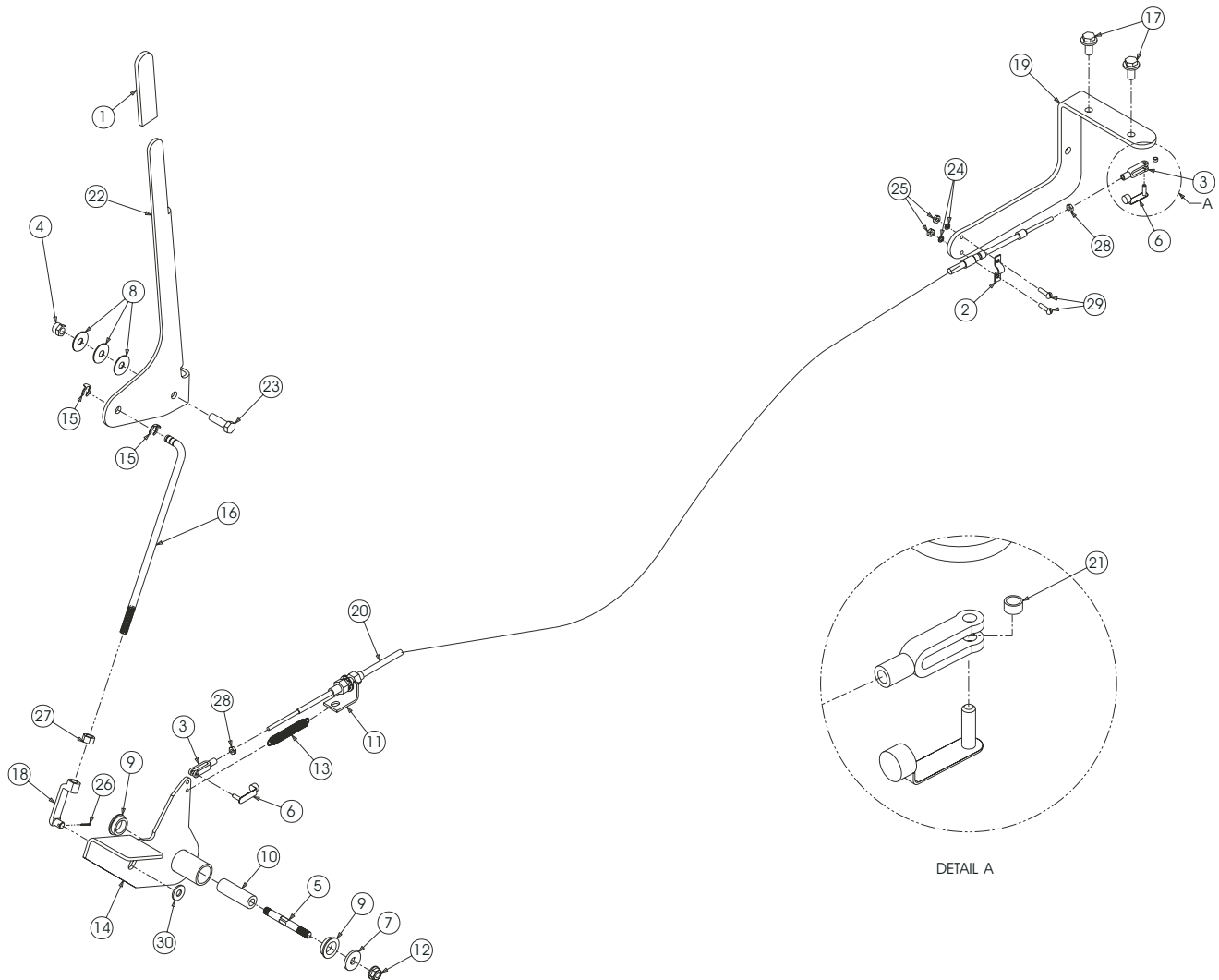
CONTROLS - ENGINE

Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before

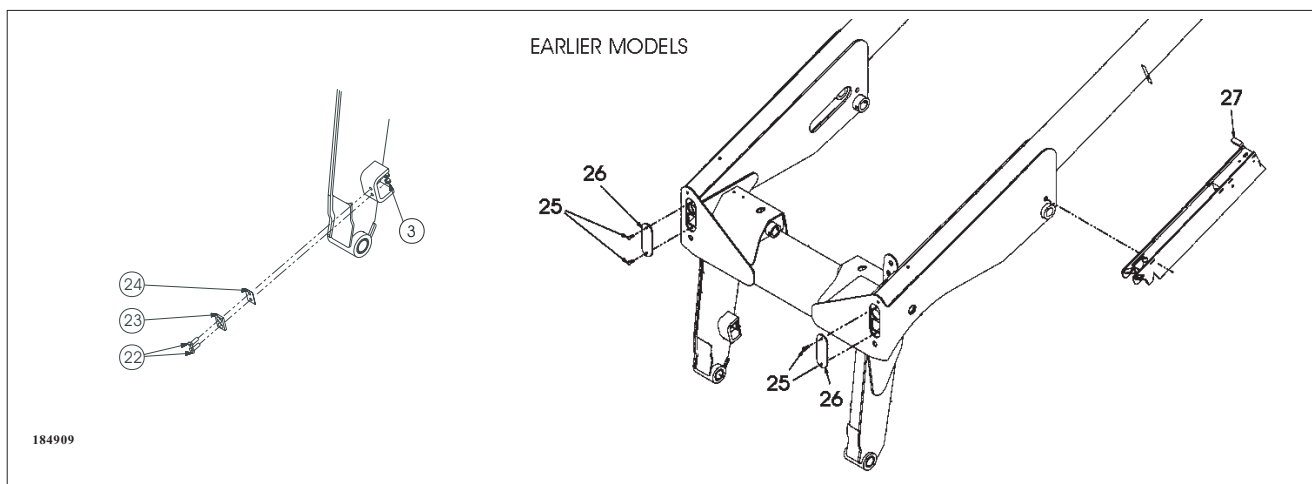
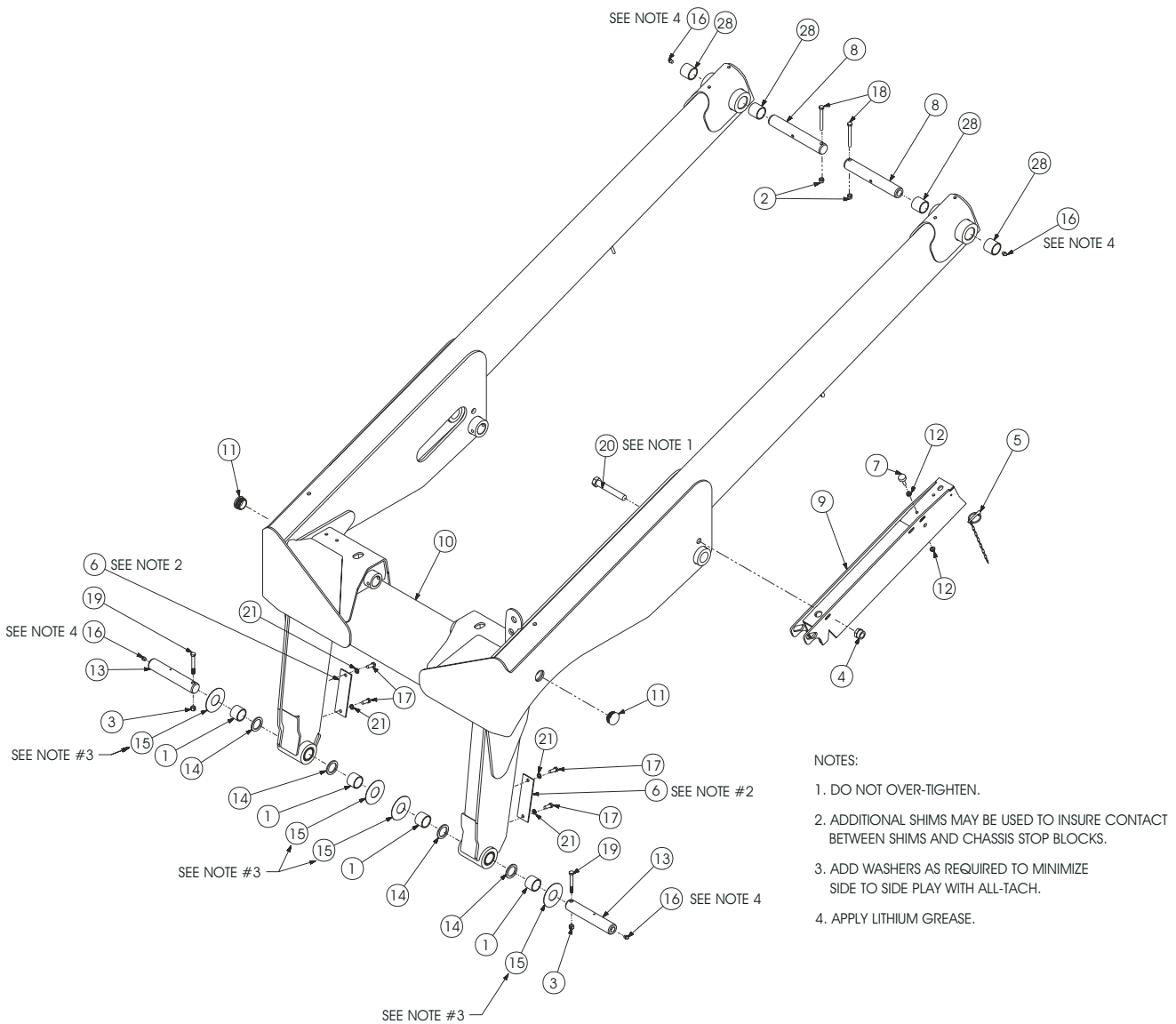


188988

CONTROLS - ENGINE

Ref. No.	Part No.	Description	Quantity Joystick
1	062282	GRIP/FLAT HANDLE	1
2	065163	CLAMP/CABLE	1
3	065164	CLEVIS/ROD END	2
4	067847	NUT/HEX 3/8	1
5	072866	STUD	1
6	079213	PIN/SPRING CLEVIS	2
7	088912	WASHER/FLAT 13/32	1
8	124078	WASHER/BELLEVILLE	3
9	128316	BUSHING/PIVOT	2
10	134241	SPACER/PIVOT	1
11	134447	CLIP/SPRING	1
12	134852	NUT/SPIRALOCK™ 3/8	1
13	135772	SPRING	1
14	135841	PEDAL/FOOT ASSEMBLY	1
15	136251	CLIP/RETAINING	2
16	136475	ROD/CONTROL	1
17	138781	SCREW/MACHINE M10 X 20 MM	2
18	139108	CLEVIS/HALF 3/8	1
19	186226	THROTTLE CABLE/MOUNT	1
20	186731	CABLE/CONTROL	1
21	187397	BUSHING/THROTTLE	1
22	188800	LEVER/THROTTLE	1
23	650491	SCREW/CAP 3/8 X 1-1/4	1
24	650549	WASHER/LOCK #10	2
25	650550	NUT/HEX MACHINE SCREW	2
26	650551	PIN/COTTER	1
27	650552	NUT/HEX 3/8	1
28	650648	NUT/HEX #10	2
29	650815	SCREW/MACHINE ROUND HEAD #10 X 3/4	2
30	654004	WASHER/FLAT 5/16	1

LIFT ARM



LIFT ARM

Ref. No.	Part No.	Description	Quantity
1	045-31438	BUSHING	4
2	067847	NUT/HEX 3/8	2
3	071703	NUT/LOCK 3/8	2
4	079209	NUT/HEX 3/8	1
5	089079d	PIN/KLIK	1
	220-32679c	PIN/LYNCH W/ CHAIN	1
6	131443	SHIM	AR
7	131913d	BUMPER	1
8	188056b	PIN/GREASE-FREE	2
	135301a	PIN	2
9	188036	LIFT ARM SUPPORT	1
10	188772	LIFT ARM	1
11	188934	PLUG/HOLE	2
12	210-19470d	NUT/HEX WHIZLOCK 5/16	2
13	220-32576	PIN/PIVOT	2
14	335-32256	SEAL	4
15	400-32468	WASHER/SPECIAL	AR
16	570002	FITTING/GREASE	4
17	650490	SCREW/CAP 3/8 X 1	4
18	650731	SCREW/CAP 3/8 X 3-1/2	2
19	650818	SCREW/CAP 3/8 X 3	2
20	650483	SCREW/CAP 3/4 X 5-1/2	1
21	654026	WASHER/LOCK 3/8	4
22	310-32656	SCREW/CAP 3/8 X 1-1/4	4
23	360-32594	WEAR PLATE/ROLLBACK STOP	2
24	360-32597	SHIM/WEAR PLATE	AR
25	310-32626c	SCREW/BUTTON HEAD SOCKET 3/8	4
26	330-33625c	COVER/QUICK COUPLING	2
27	087854c	PAD/ARM BRACE	1
28	139731	BUSHING	4

a) Pin that takes a grease zerk (P/N 570002) and requires lubricating grease for maintenance (older-style).

b) A grease less pin that requires no grease zerk or lubricating grease for maintenance (newer-style).

c) 2066: SN 005000 and Before. 2076: SN 004200 and Before. 2086: SN 003100 and Before

d) 2066: SN 005001 and Up. 2076: SN 004201 and Up. 2086: SN 003101 and Up

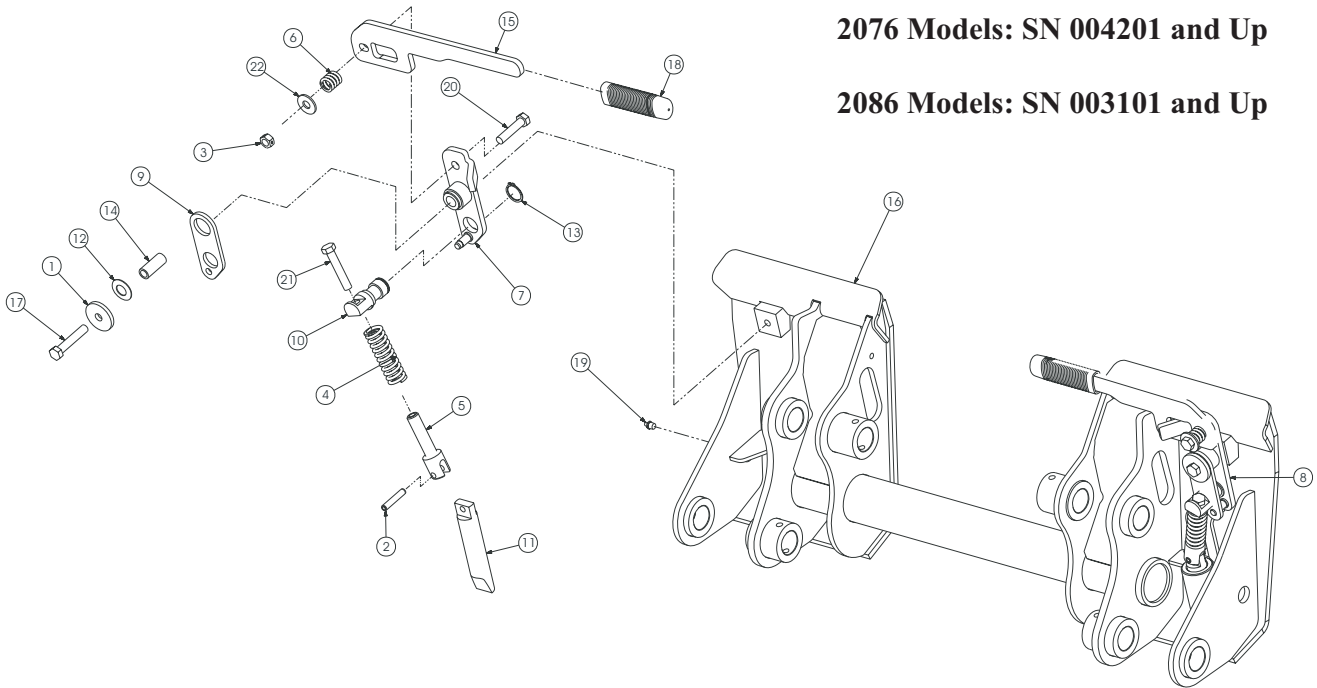
FAST-A-TACH™ ATTACHMENT BRACKET

Non-Powered

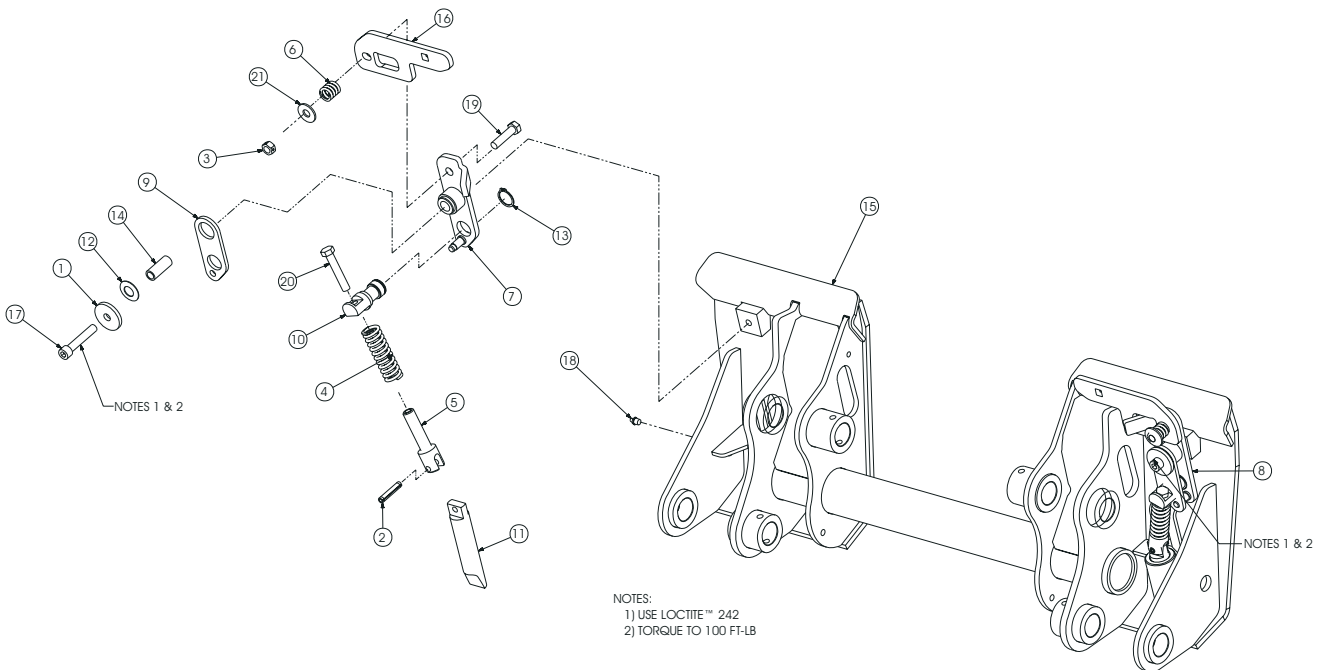
2066 Models: SN 005001 and Up

2076 Models: SN 004201 and Up

2086 Models: SN 003101 and Up



Powered



FAST-A-TACH™ ATTACHMENT BRACKET

Ref. No.	Part No.	Description	Non-Powered Quantity
1	057557	WASHER/FLAT 17/32	2
2	062756	PIN/SPRING	2
3	071706	NUT/LOCK 1/2	2
4	123554	SPRING/COMPRESSION	2
5	134594	ADAPTOR/ROD	2
6	134707	SPRING/COMPRESSION	2
7	183568	LINK/LATCH LEFT	1
8	183569	LINK/LATCH RIGHT	1
9	183570	PLATE/LATCH LINK	2
10	183574	ADAPTOR/PUSH ROD	2
11	183575	PIN/LATCH	2
12	184320	WASHER/BEVEL	2
13	184338	RING/RETAINING 1-1/8	2
14	188862	SPACER	2
15	189944	HANDLE/FAST-A-TACH™	2
16	191732	ASSEMBLY/FAST-A-TACH™ WITH HANDLES	1
	189984	WELDMENT/FAST-A-TACH™	1
17	310-32678	SCREW/CAP 1/2 X 2-3/4	2
18	420-18757	GRIPS	2
19	570002	FITTING/GREASE	2
20	650585	SCREW/CAP 1/2 X 2	2
21	651542	SCREW/CAP 1/2 X 2-3/4	2
22	654009	WASHER/FLAT 1/2	2

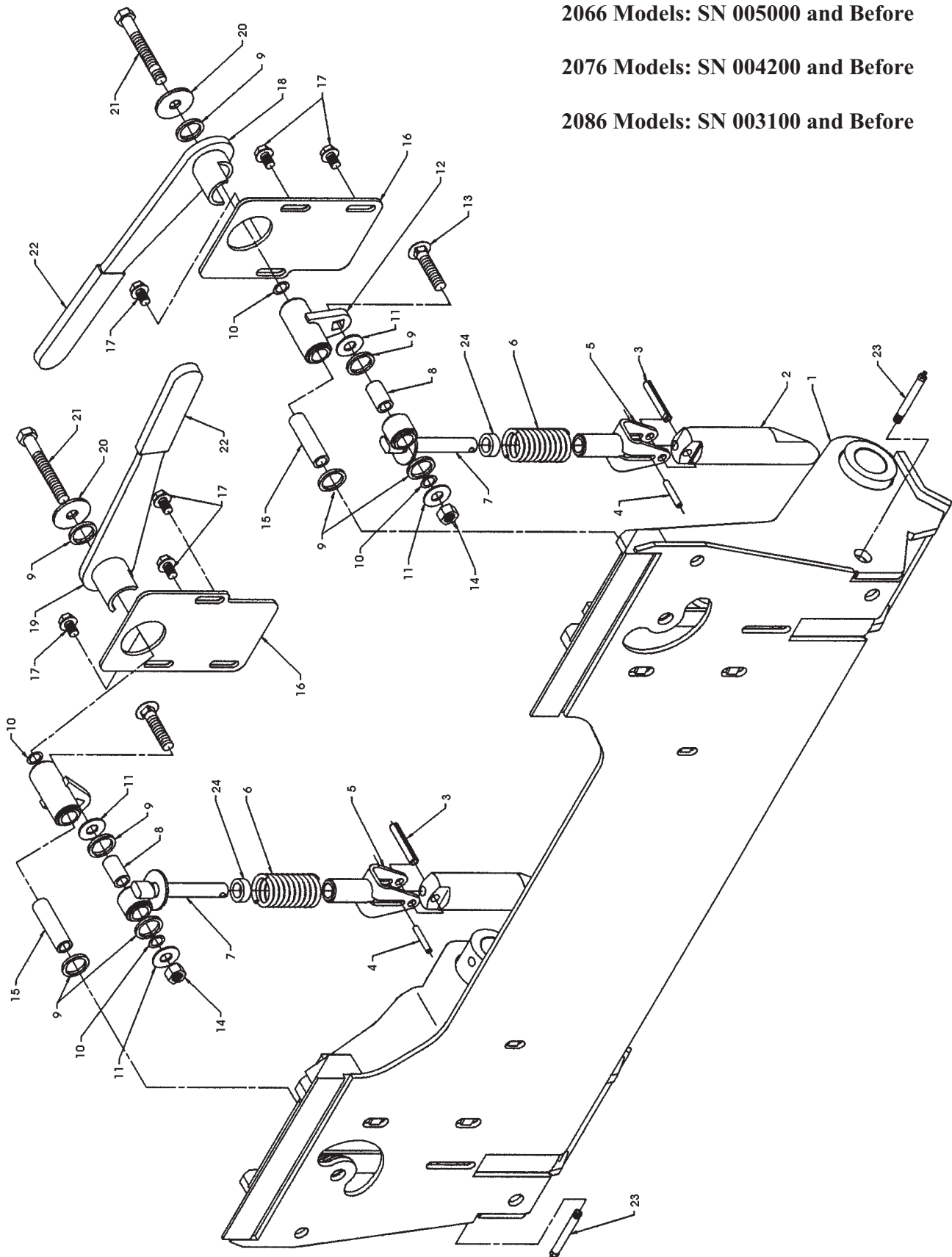
Ref. No.	Part No.	Description	Powered Quantity
1	057557	WASHER/FLAT 17/32	2
2	062756	PIN/SPRING	2
3	071706	NUT/LOCK 1/2	2
4	123554	SPRING/COMPRESSION	2
5	134594	ADAPTOR/ROD	2
6	134707	SPRING/COMPRESSION	2
7	183568	LINK/LATCH LEFT	1
8	183569	LINK/LATCH RIGHT	1
9	183570	PLATE/LATCH LINK	2
10	183574	ADAPTOR/PUSH ROD	2
11	183575	PIN/LATCH	2
12	184320	WASHER/BEVEL	2
13	184338	RING/RETAINING 1-1/8	2
14	188862	SPACER	2
15	194526	ASSEMBLY/FAST-A-TACH™ WITH FLAGS	1
	189984	WELDMENT/FAST-A-TACH™	1
16	194527	FLAG/FAST-A-TACH™	2
17	310-32678	SCREW/CAP 1/2 X 2-3/4	2
18	570002	FITTING/GREASE	2
19	650585	SCREW/CAP 1/2 X 2	2
20	651542	SCREW/CAP 1/2 X 2-3/4	2
21	654009	WASHER/FLAT 1/2	2

FAST-A-TACH™ ATTACHMENT BRACKET

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

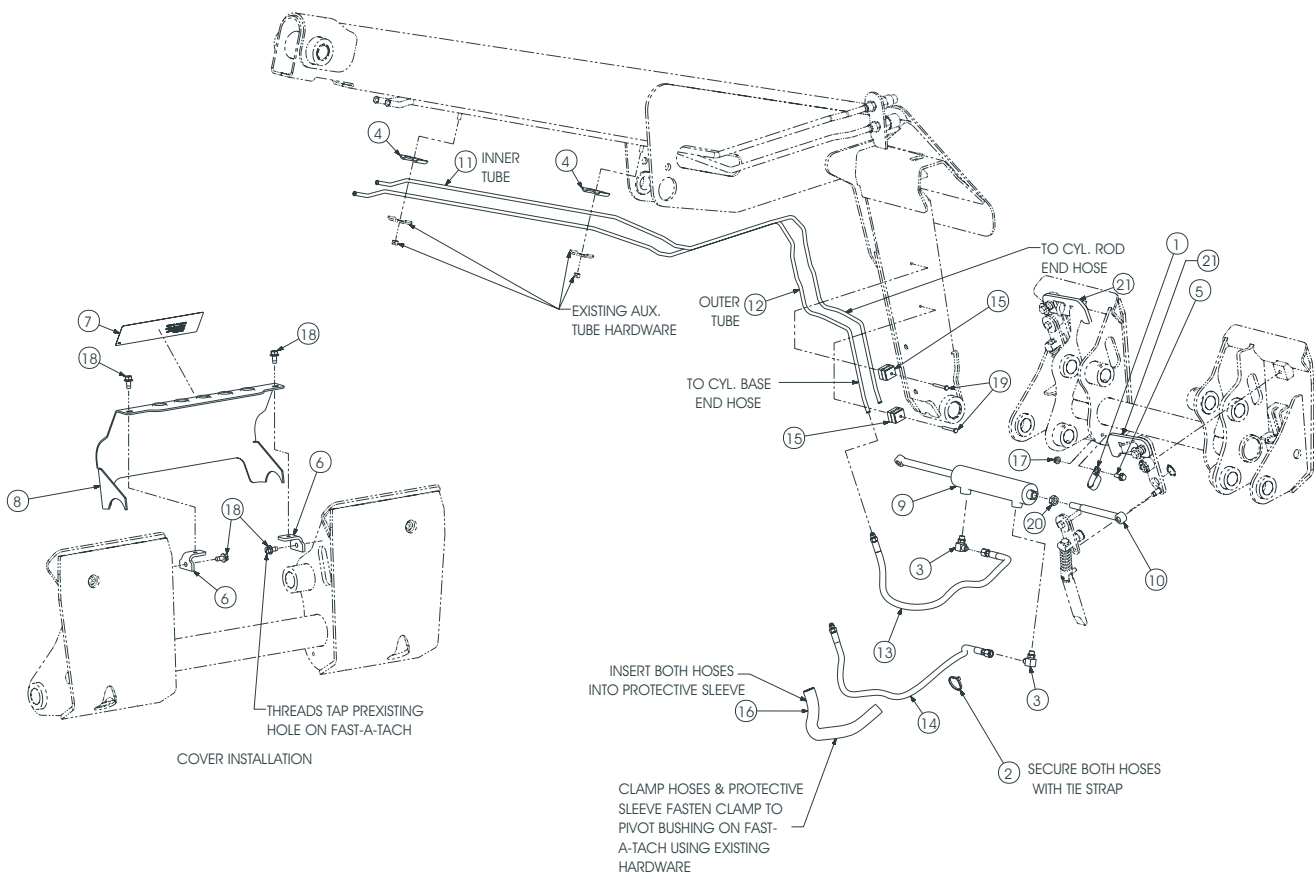
2086 Models: SN 003100 and Before



FAST-A-TACH™ ATTACHMENT BRACKET

Ref. No.	Part No.	Description	Quantity
	490-33317	ALL-TACH™/ COMPLETE	1
1	120-33003	WELDMENT/ALL-TACH™	1
2	220-32632	PIN/LATCH	2
3	062756	PIN/SPRING 3/8 X 2	2
4	13E24	PIN/ROLL 1/4 X 1-1/2	2
5	200-32587	CLEVIS	2
6	380-32382	SPRING/COMPRESSION	2
7	200-32586	ROD/LINK	2
8	045-31440	BUSHING/OILITE	2
9	350-32502	RING/QUAD	8
10	400-21033	WASHER/SPECIAL	4
11	654046	WASHER/FLAT 7/16	4
12	090-32464	LEVER	2
13	650740	BOLT/CARRIAGE 1/2 X 2-1/4	2
14	071706	NUT/HEX CENTERLOCK 1/2	2
15	045-31469	BUSHING/OILITE	2
16	330-33720	COVER/LATCH	2
17	310-32616	SCREW/CAP WHIZLOCK 3/8 X 1/2	6
18	090-32462	HANDLE/LEFT	1
19	090-32463	HANDLE/RIGHT	1
20	400-30803	WASHER/SPECIAL	2
21	650650	SCREW/CAP 1/2 X 3-1/2	2
22	420-18757	GRIP/HANDLE	2
23	570012	ZERK/GREASE	2
24	140053	BUSHING/SPACER	2

POWERED FAST-A-TACH™ ATTACHMENT BRACKET



NOTES:

1. ADJUST OVERALL LENGTH OF CYLINDER ONCE ASSEMBLED USING THE WRENCH FLATS AT THE END OF THE CYLINDER ROD. CYLINDER OVERALL LENGTH SHOULD BE SUCH THAT THE FAST-A-TACH PINS ARE FULLY RETRACTED WITH THE CYLINDER IN THE FULLY RETRACTED POSITION. SECURE WITH JAM NUT.

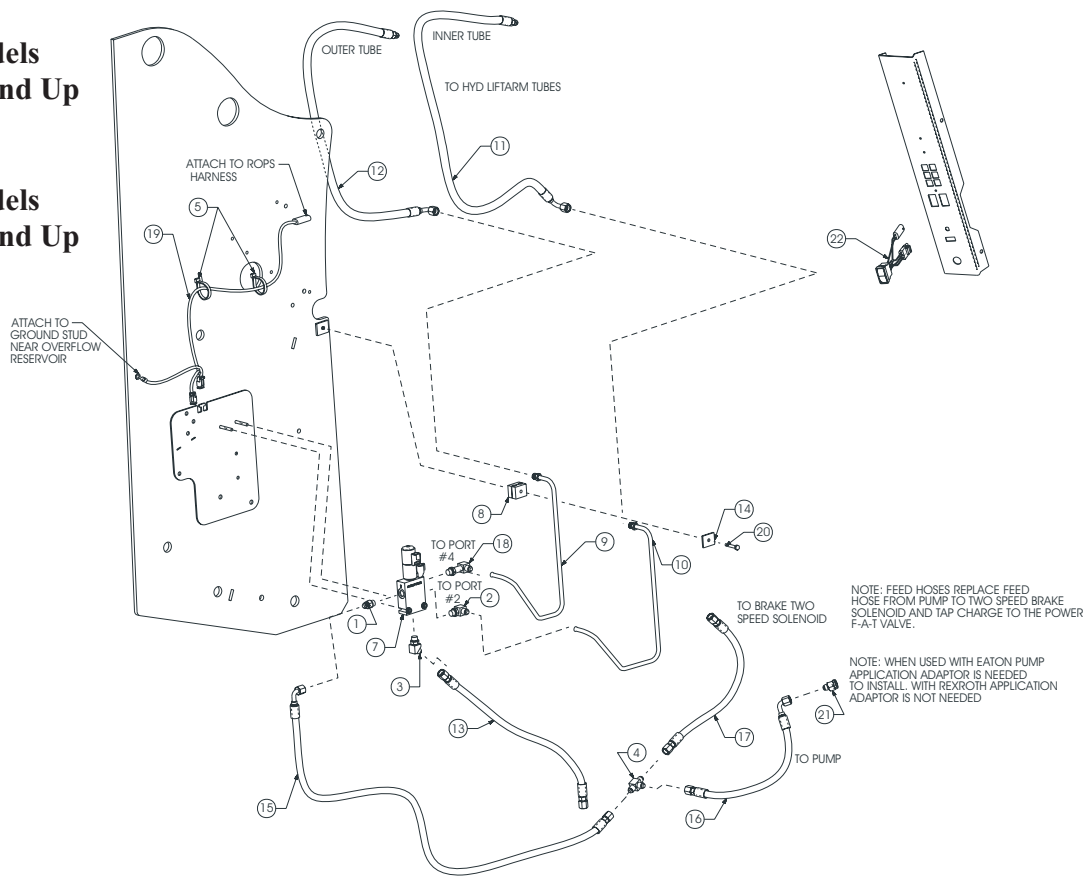
POWERED FAST-A-TACH™ ATTACHMENT BRACKET

Ref. No.	Part No.	Description	Quantity Powered FAST-A-TACH™
1	055021	CLAMP/DOUBLE TUBE	1
2	055648	TIE/WIRE	1
3	068938	FITTING/90° SAE06 X JIC06	2
4	074395	CLAMP/HOSE	2
5	076589	SCREW/CAP WHIZLOCK 3/8 X 1	1
6	184151	BRACKET/COVER SUPPORT	2
7	184481	DECAL/POWER-A-TACH™	1
8	189860	COVER/POWER F-A-T™	1
9	190068	CYLINDER/HYDRAULIC	1
10	190711	ROD/EXTENSION	1
11	190868	TUBE/HYDRAULIC	1
12	190871	TUBE/HYDRAULIC	1
13	190922	HOSE/HYDRAULIC	1
14	190923	HOSE/HYDRAULIC	1
15	190977	CLAMP/TUBE TWIN 3/8	2
16	191395	SLEEVE/PROTECTIVE 26"	1
17	210-19533	NUT/LOCK 3/8	1
18	310-32411	SCREW/SELF-TAPPING 3/8	4
19	650706	SCREW/CAP 1/4 X 2	2
20	653048	NUT/JAM HEX 5/8	1
21	184319	FLAG	2

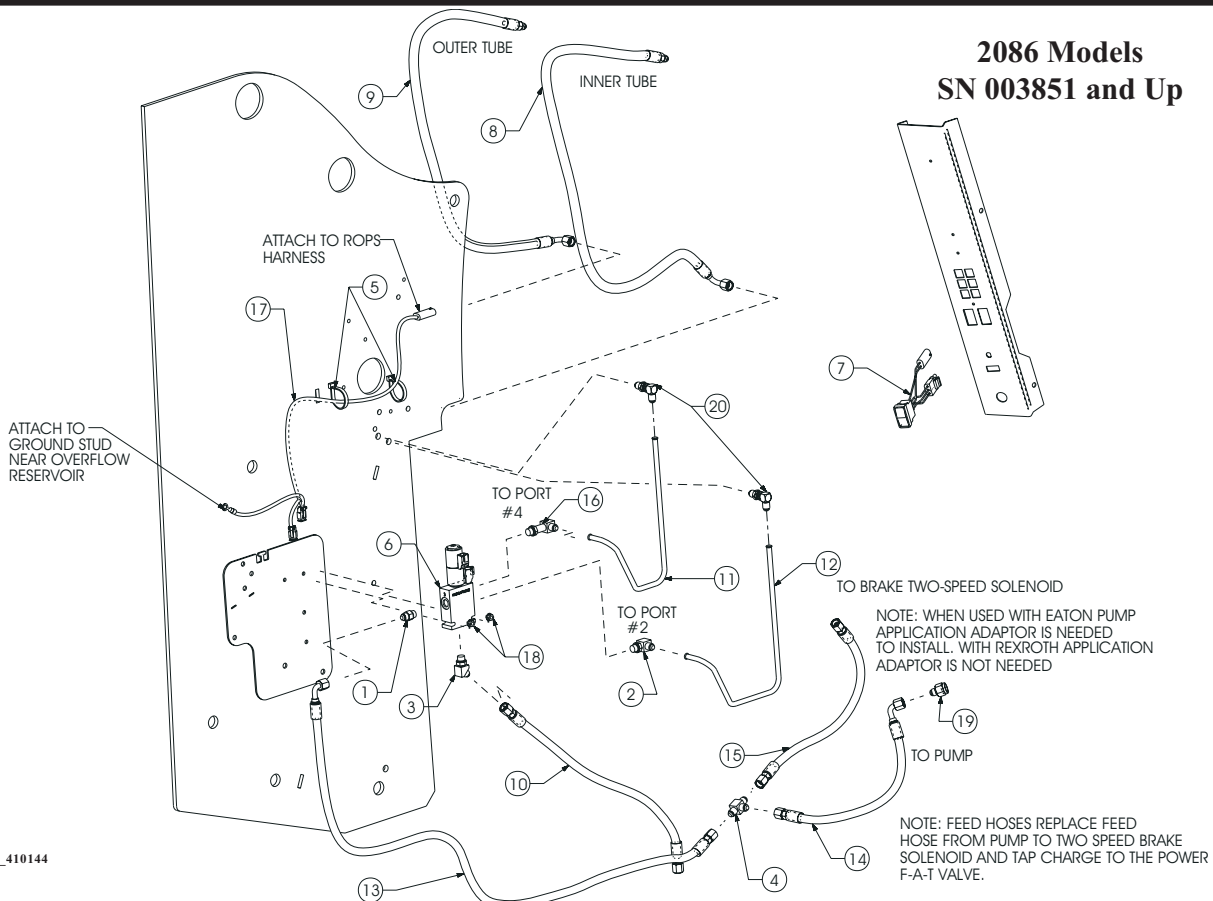
POWERED FAST-A-TACH™ ATTACHMENT BRACKET

**2066 Models
SN 005551 and Up**

**2076 Models
SN 005151 and Up**



**2086 Models
SN 003851 and Up**



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POWERED FAST-A-TACH™ ATTACHMENT BRACKET

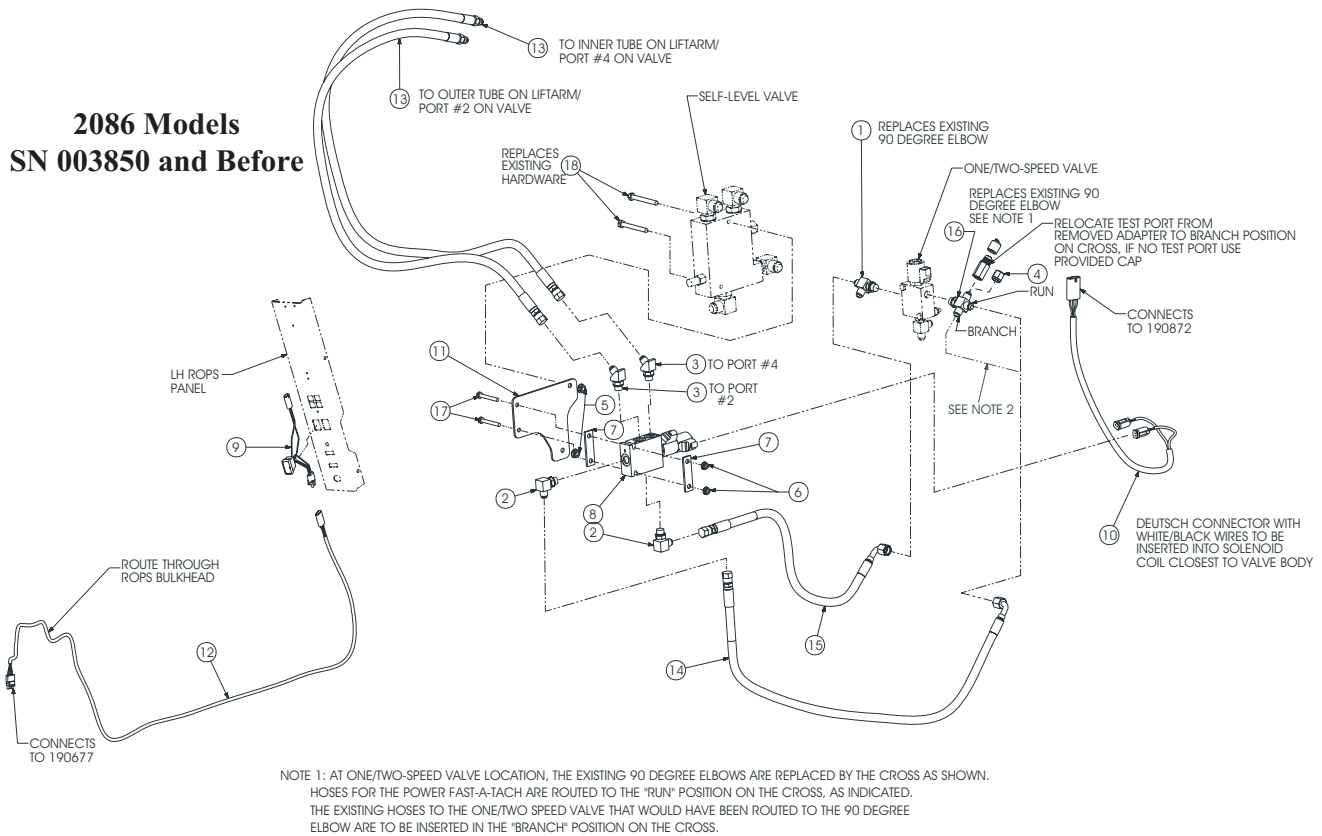
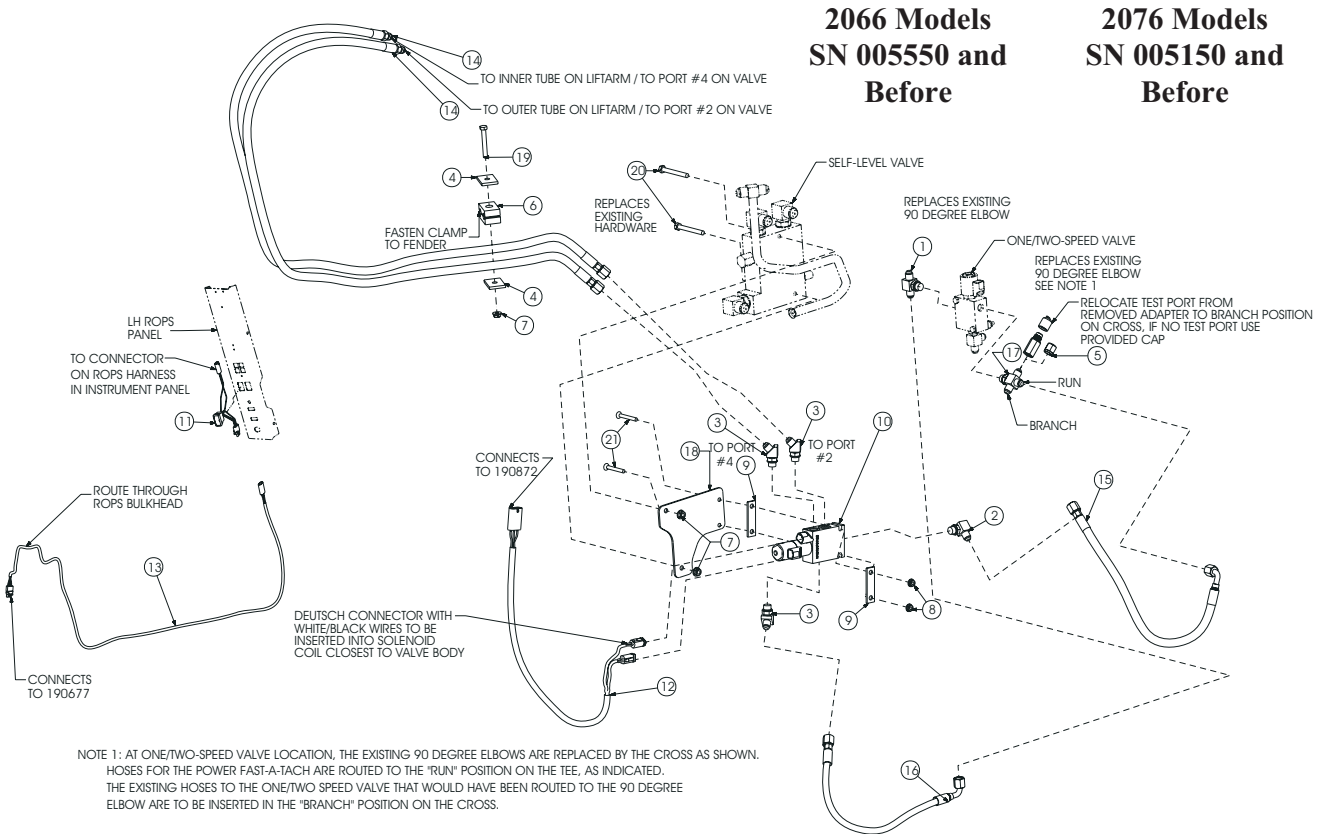
Ref. No.	Part No.	Description	Quantity 2066/76
1	054994	FITTING/STRAIGHT SAE06 X JIC06	1
2	068938	FITTING/90° SAE06 XJIC06	1
3	079026	FITTING/45° SAE06 X JIC06	1
4	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1
5	088467	TIE/NYLON	2
6	134588	NUT/SPIRALOCK™ 1/4	2
7	190520a	VALVE/SOLENOID	1
8	194309	CLAMP/DOUBLE TUBE 3/8	1
9	194361	TUBE/HYDRAULIC POWER F-A-T	1
10	194362	TUBE/HYDRAULIC POWER F-A-T	1
11	194374	HOSE/MEDIUM PRESSURE 3/8 X 48	1
12	194375	HOSE/MEDIUM PRESSURE 3/8 X 48	1
13	194376	HOSE/MEDIUM PRESSURE 3/8 X 24	1
14	194380	PLATE/TOP	1
15	194703	HOSE/MEDIUM PRESSURE 3/8 X 54	1
16	194704	HOSE/MEDIUM PRESSURE 3/8 X 23	1
17	194714	HOSE/MEDIUM PRESSURE 3/8 X 18	1
18	194732	FITTING/90° XXL	1
19	194964	HARNESS/ELEC/ALLTACH	1
20	650360	SCREW/CAP 1/4 X 1-1/2	1
21	L60588	FITTING/STRAIGHT REDUCING FJ08 X MJ06	1
22	190670	ASSY/SWITCH POWER F-A-T	1

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

Ref. No.	Part No.	Description	Quantity 2086
1	054994	FITTING/STRAIGHT SAE06 X JIC06	1
2	068938	FITTING/90° SAE06 XJIC06	1
3	079026	FITTING/45° SAE06 X JIC06	1
4	087393	FITTING/TEE SAE06 X JIC06 X JIC06	1
5	088467	TIE/NYLON	2
6	190520a	VALVE/SOLENOID	1
7	190670	ASSY/SWITCH POWER F-A-T	1
8	194374	HOSE/MEDIUM PRESSURE 3/8 X 56	1
9	194375	HOSE/MEDIUM PRESSURE 3/8 X 56	1
10	194376	HOSE/MEDIUM PRESSURE 3/8 X 24	1
11	194516	TUBE/HYDRAULIC POWER F-A-T	1
12	194517	TUBE/HYDRAULIC POWER F-A-T	1
13	194703	HOSE/MEDIUM PRESSURE 3/8 X 54	1
14	194704	HOSE/MEDIUM PRESSURE 3/8 X 23	1
15	194714	HOSE/MEDIUM PRESSURE 3/8 X 18	1
16	194732	FITTING/90° XXL	1
17	194964	HARNESS/ELEC/ALLTACH	1
18	210-19469	NUT/HEX WHIZLOCK 1/4	2
19	L60588	FITTING/STRAIGHT REDUCING FJ08 X MJ06	1
20	L81195	FITTING/90° BULKHEADMJ06 X MJ06	2

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

POWERED FAST-A-TACH™ ATTACHMENT BRACKET



191482_191483

POWERED FAST-A-TACH™ ATTACHMENT BRACKET

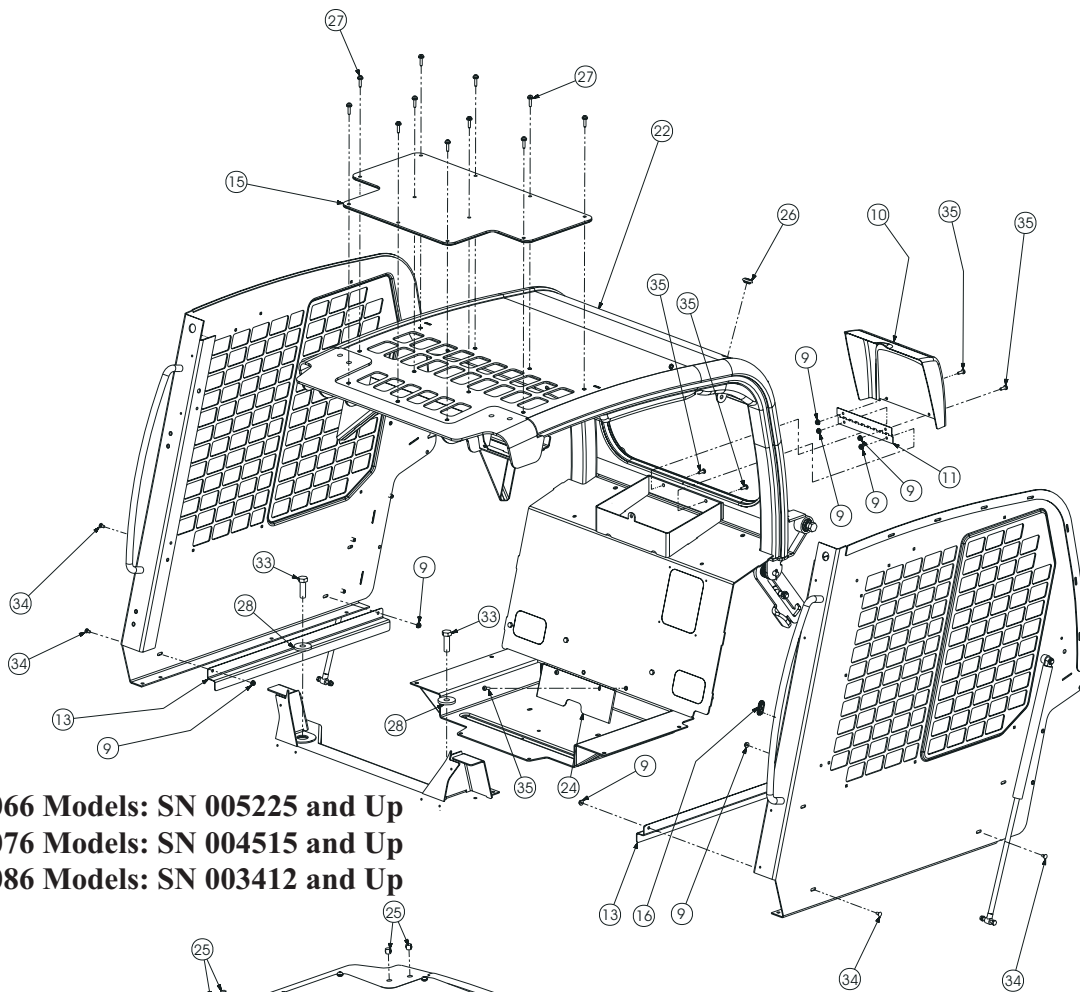
Ref. No.	Part No.	Description	Quantity 2066/76
1	055981	FITTING/TEE JIC06 X SAE06 X JIC06	1
2	068938	FITTING/90° SAE06XJIC06 2066/76	1
3	079026	FITTING/45° SAE06 X JIC06	3
4	079098	PLATE/TWIN COVER	2
5	080556	CAP 9/16 37° FLARE	1
6	088904	CLAMP/TUBE 1/2	1
7	131842	NUT/SPIRALOCK 5/16	3
8	134588	NUT/SPIRALOCK™ 1/4	2
9	135331	STRAP	2
10	190520a	VALVE/SOLENOID	1
11	190670	SWITCH/POWER F-A-T™	1
12	190677	HARNESS/POWER F-A-T™	1
13	190872	HARNESS/POWER F-A-T™	1
14	190917	HOSE/HYDRAULIC	2
15	190928	HOSE/HYDRAULIC 2066/76	1
16	190929	HOSE/HYDRAULIC 2066/76	1
17	193345	FITTING/CROSS	1
18	195012	PLATE/MATING SOLENOID VALVE	1
19	650725	SCREW/CAP 5/16 X 2-1/4	1
20	650784	SCREW/CAP 5/16 X 2-3/4	2

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

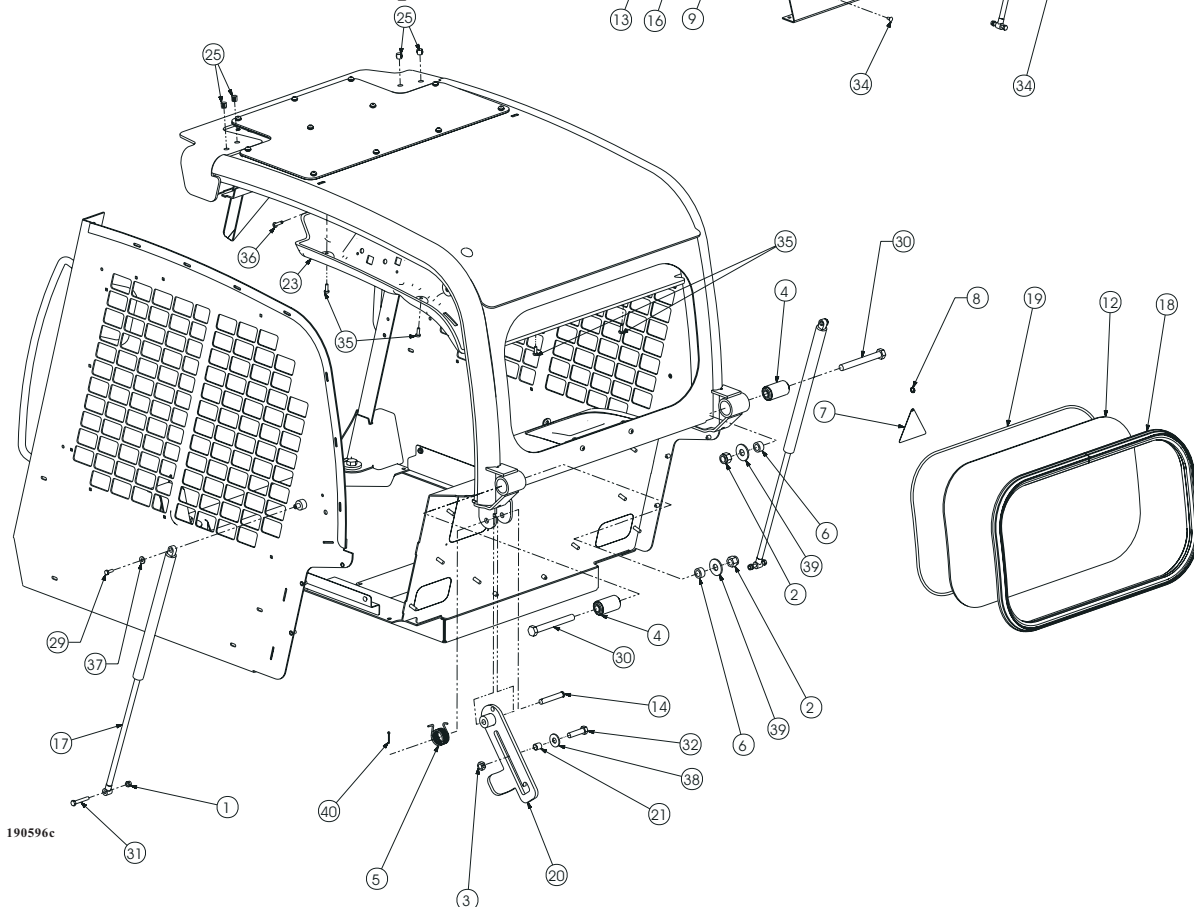
Ref. No.	Part No.	Description	Quantity 2086
1	054820	FITTING/TEE SAE06 X JIC06 X JIC06	1
2	068938	FITTING/90° SAE06XJIC06 2086	2
3	079026	FITTING/45° SAE06 X JIC06	2
4	080556	CAP 9/16 37° FLARE	1
5	131842	NUT/SPIRALOCK™ 5/16	2
6	134588	NUT/SPIRALOCK™ 1/4	2
7	135331	STRAP	2
8	190520a	VALVE/SOLENOID	1
9	190670	SWITCH/POWER F-A-T™	1
10	190677	HARNESS/POWER F-A-T™	1
11	190838	PLATE/MATING SOLENOID VALVE	1
12	190872	HARNESS/POWER F-A-T™	1
13	190917	HOSE/HYDRAULIC	2
14	190924	HOSE/HYDRAULIC 2086	1
15	190926	HOSE/HYDRAULIC 2086	1
16	193345	FITTING/CROSS	1
17	650706	SCREW/CAP 1/4 X 2	2
18	650784	SCREW/CAP 5/16 X 2-3/4	2

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

ROPS & INTERIOR



2066 Models: SN 005225 and Up
2076 Models: SN 004515 and Up
2086 Models: SN 003412 and Up



190596c

ROPS & INTERIOR

Ref. No.	Part No.	Description	Quantity 2066/76/86
1	064260	NUT/HEX WHIZLOCK 5/16	2
2	067823	NUT/LOCK NYLON INSERT 5/8	2
3	071706	NUT/LOCK 1/2	1
4	072490	ISOLATOR/ROPS	2
5	077794	SPRING/TORSION	1
6	131945	BUSHING	2
7	132166	TAG/RIP CORD	1
8	132294	RING	1
9	134588	NUT/SPIRALOCK™ 1/4	8
10	137488	COVER/BOOK BOX	1
11	137532	HINGE/PIANO	1
12	139132	WINDOW/REAR STATIONARY	1
13	139505	CHANNEL/WIRE HARNESS	2
14	139987	PIN	1
15	140224	WINDOW/SKYLIGHT	1
16	140369	GROMMET/SLOT HOLE PLUG	1
17	170-35072	SPRING/GAS ASSIST	2
	192087	SPRING/GAS HEAVY DUTY	2
18	183172	WEATHERSTRIP/WINDOW	1
19	183174	RIPCORDER/WEATHERSTRIP	1
20	187671	WELDMENT/ROPS SUPPORT	1
21	187678	SPACER/TUBE	1
22	189477	ROPS/FOPS	1
23	190562	HEADLINER/MOLDED	1
24	191734	COVER/WIRE	1
25	191826	PLUG/HOLE 1/2	4
26	192182	PLUG/RUBBER	1
27	195522	SCREW/SEM 1/4 X 1-1/8	11
28	480-27676	WASHER/FLAT 14/64	2
29	650448	SCREW/CAP 1/4 X 3/4	2
30	650499	SCREW/CAP 5/8 X 5-1/2	2
31	650568	SCREW/CAP 5/16 X 2	2
32	650585	SCREW/CAP 1/2 X 2	1
33	650647	SCREW/CAP 5/8 X 2	2
34	650771	BOLT/CARRIAGE	4
35	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	10
36	651672	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 1-1/8	2
37	654002	WASHER/FLAT 1/4	2
38	654009	WASHER/FLAT 1/2	1
39	654012	WASHER/FLAT 5/8	2
40	655006	PIN/COTTER	1

ROPS & INTERIOR

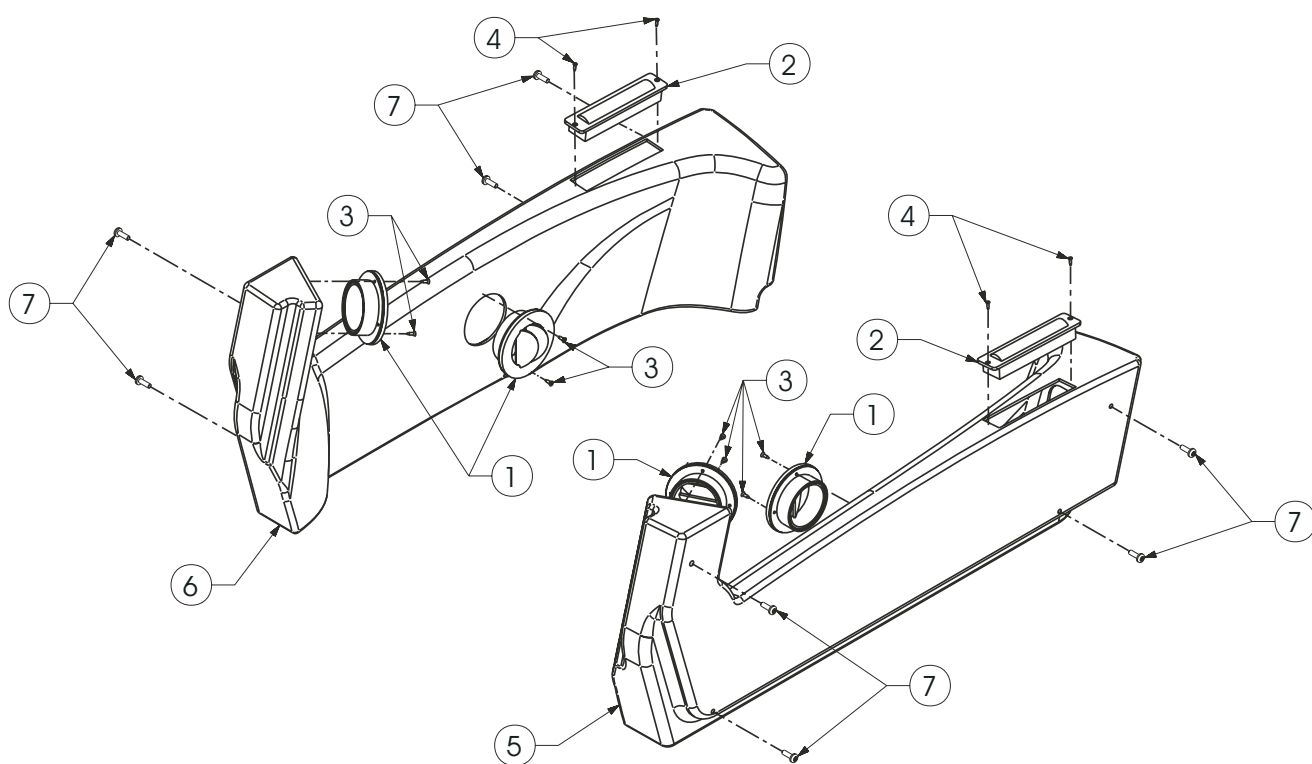
Ref. No.	Part No.	Description	Quantity 2066/76/86 (A)	Quantity 2066/76/86 (B)
1	057557	WASHER/FLAT 17/32	6	-
	480-27676	WASHER/FLAT 41/64	-	2
2	064260	NUT/HEX WHIZLOCK 5/16	2	2
3	064543	MOUNTING/ISOLATOR	2	-
4	067750	NUT/SPEED	6	6
5	067823	NUT/LOCK NYLON INSERT 5/8	2	2
6	068034	NUT/HEX 1/2	2	-
7	071706	NUT/LOCK 1/2	1	1
8	077794	SPRING/TORSION	1	1
9	131945	BUSHING	2	2
10	132166	TAG/RIP CORD	1	1
11	132294	RING	1	1
12	134588	NUT/SPIRALOCK™ 1/4	8	8
13	137462	WASHER/SEALING 1/4	11	11
14	137488	COVER/BOOK BOX	1	1
15	137532	HINGE/PIANO	1	1
16	139132	WINDOW/REAR STATIONARY	1	1
17	139505	CHANNEL/WIRE HARNESS	2	2
18	139618	ROPS	1	1
	072490	ISOLATOR/ROPS	2	2
19	139987	PIN	1	1
20	140224	WINDOW/SKYLIGHT	1	1
21	192182	PLUG/RUBBER	1	1
22	140369	GROMMET/SLOT HOLE PLUG	1	1
23	140605	HEADLINER/MOLDED	1	-
	190562	HEADLINER/MOLDED	-	1
24	140939	PAD FOAM/REAR DECK	1	-
25	170-35072	SPRING/GAS ASSIST	2	2
	192087	SPRING/GAS HEAVY DUTY	2	2
26	183172	WEATHERSTRIP/WINDOW	1	1
27	183174	RIPCORDER/WEATHERSTRIP	1	1
28	187671	WELDMENT/ROPS SUPPORT	1	1
29	187678	SPACER/TUBE	1	1
30	650448	SCREW/CAP 1/4 X 3/4	2	2
31	650499	SCREW/CAP 5/8 X 5-1/2	2	2
32	650568	SCREW/CAP 5/16 X 2	2	2
33	650585	SCREW/CAP 1/2 X 2	1	1
34	650771	BOLT/CARRIAGE	4	4
35	650850	SCREW/CAP 1/2 X 2-3/4	2	-
	650647	SCREW/CAP 5/8 X 2	-	2
36	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	21	21
37	654002	WASHER/FLAT 1/4	2	2
38	654009	WASHER/FLAT 1/2	1	1
39	654012	WASHER/FLAT 5/8	2	2
40	655006	PIN/COTTER	1	1

A) 2066: SN 005000 and Before. 2076: SN 004200 and Before. 2086: SN 003100 and Before

B) 2066: SN 005001 - 005224. 2076: SN 004201 - 004514. 2086: SN 003101 - 003411.

ROPS & INTERIOR

Duct Work



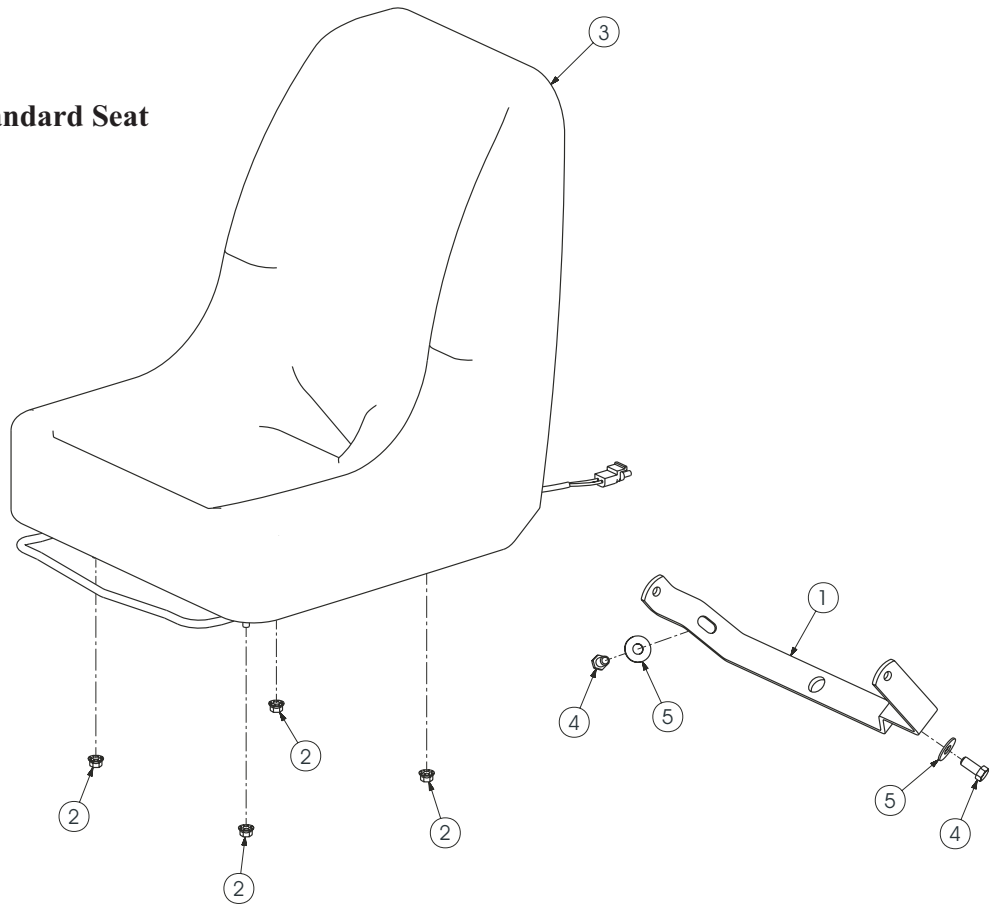
184490

ROPS & INTERIOR

Ref. No.	Part No.	Description	Quantity
1	137502	LOUVER/ROUND 3"	4
2	137503	LOUVER/ROLL NOZZLE	2
3	137821	SCREW/PHILLIPS FLAT HEAD #6 X 1/2	8
4	137822	SCREW/PHILLIPS FLAT HEAD #4 X 1/2	4
5	183085	AIR DUCT/LEFT	1
6	183086	AIR DUCT/RIGHT	1
7	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	8

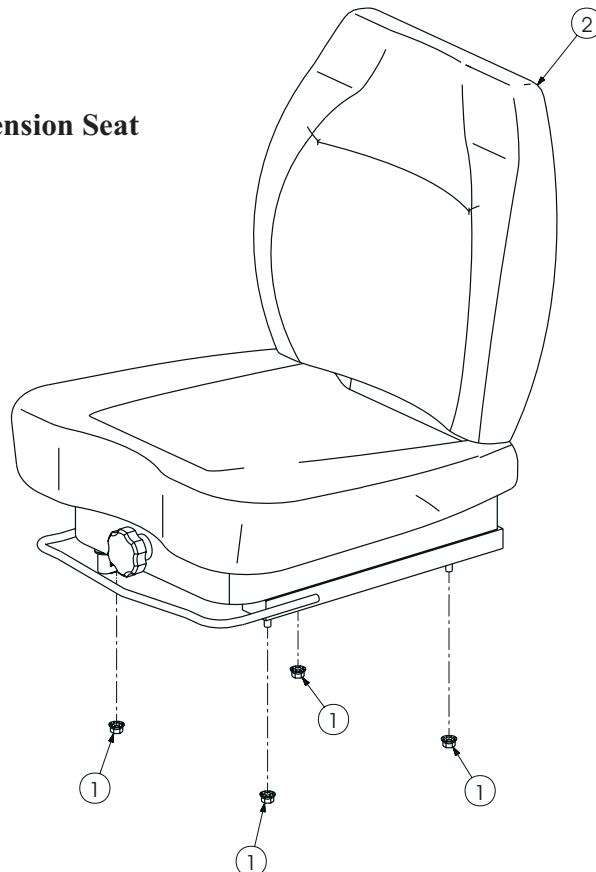
SEAT

Standard Seat



183056

Suspension Seat



183057

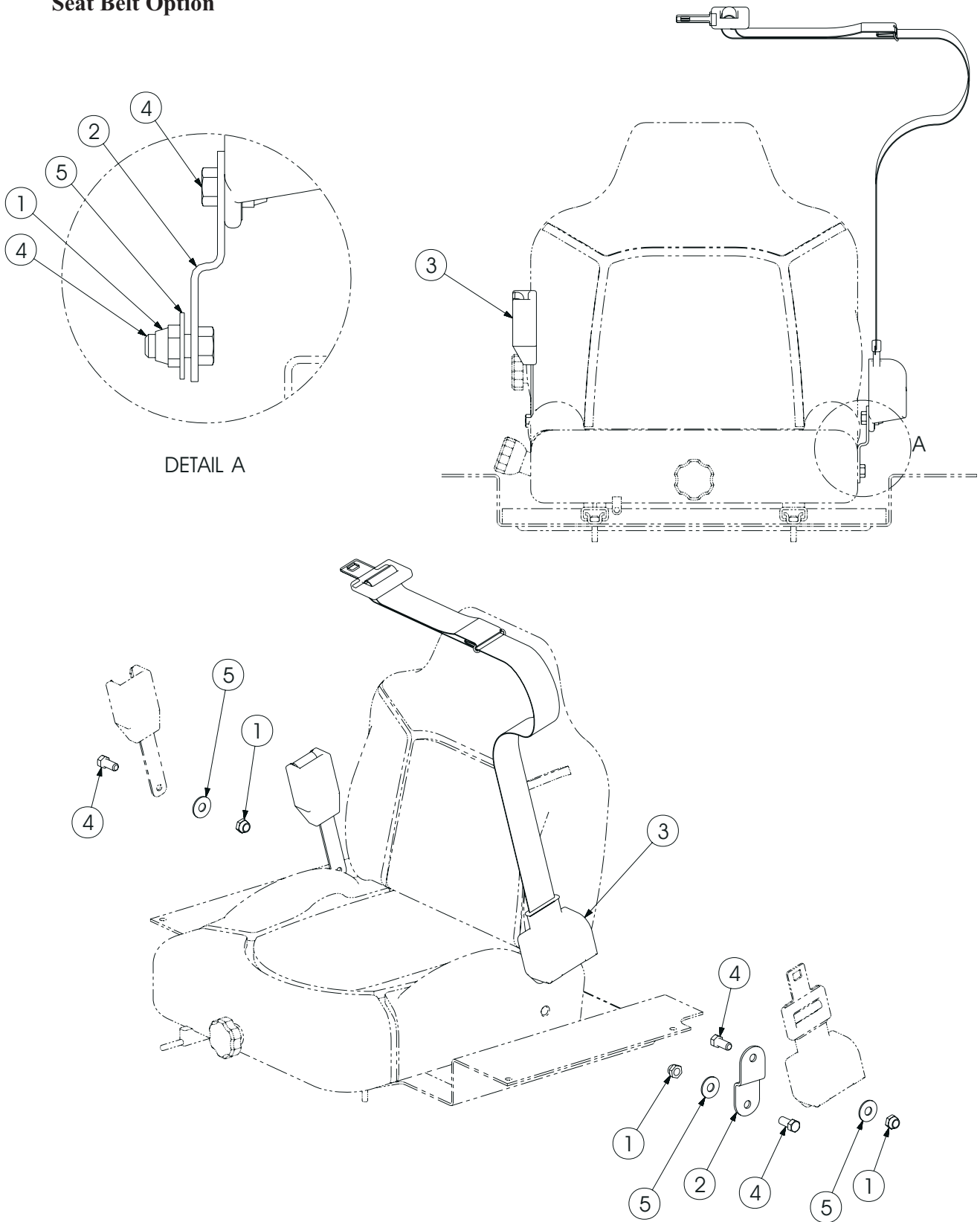
SEAT

Ref. No.	Part No.	Description	Quantity Standard Seat
1	184892	BRACKET/SEAT BELT	1
2	137836	NUT/HEX WHIZLOCK M8	4
3	184017	SEAT/STANDARD	1
	184034	SWITCH/SEAT STANDARD	1
	184036	RAIL/SLIDE (SET)	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

Seat Belt Option



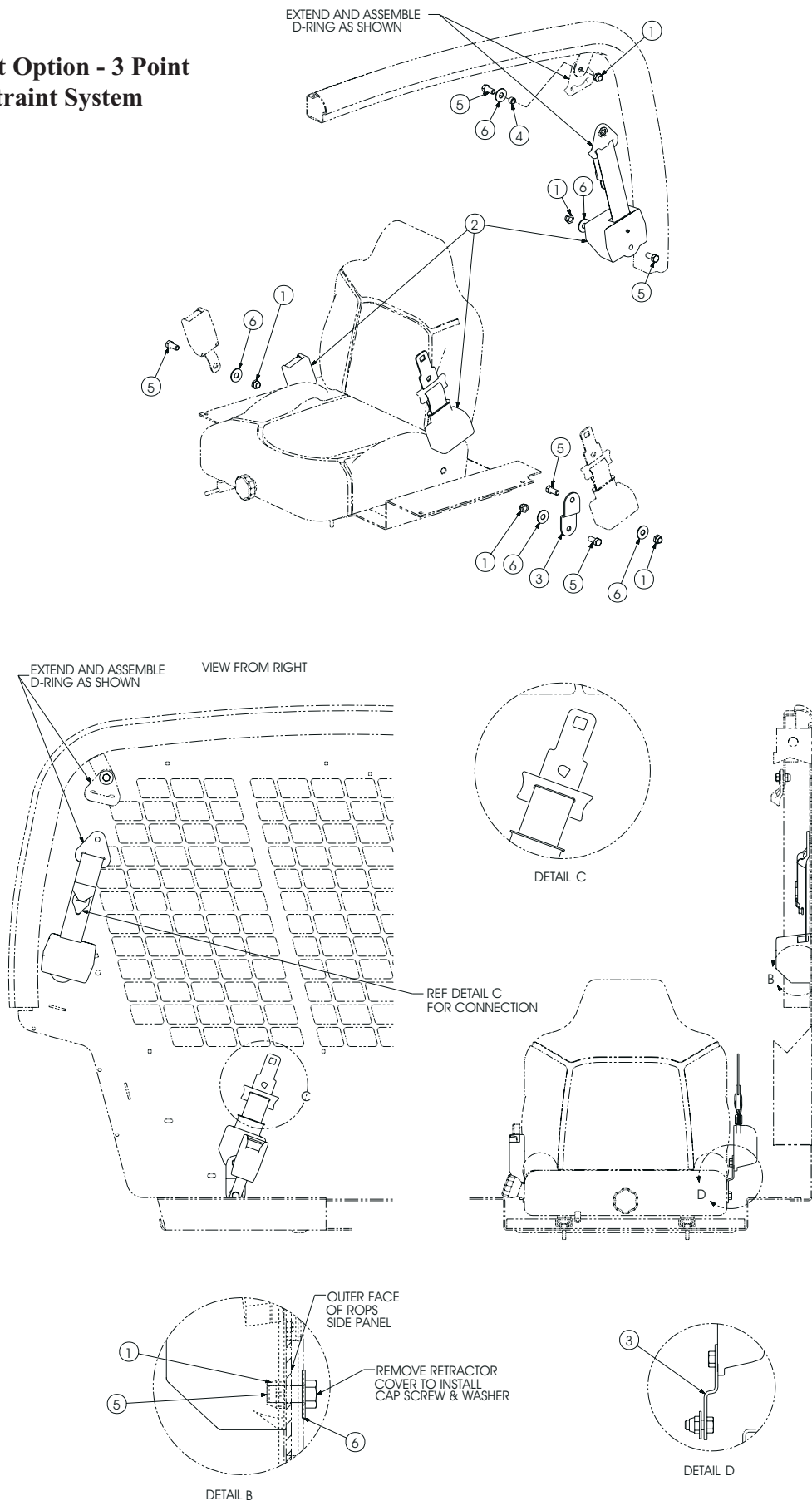
183287_183289

SEAT

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

SEAT

Seat Belt Option - 3 Point Restraint System



183288_183290

SEAT

Ref. No.	Part No.	Description	3-Point Restraint System	
			Quantity 2" Seat Belt	Quantity 3" Seat Belt
1	081371	NUT/HEX LOCK 7/16	5	5
2	139340	RESTRAINT/3-POINT	1	-
	139341	RESTRAINT/3-POINT	-	1
3	184007	TAB/RETRACTOR MOUNT	1	1
4	186834	SPACER/3-POINT D-RING MOUNTING	1	1
5	650630	SCREW/CAP 7/16 X 1	5	5
6	654046	WASHER/FLAT 7/16	5	5

RESTRAINT BAR



140672

RESTRAINT BAR

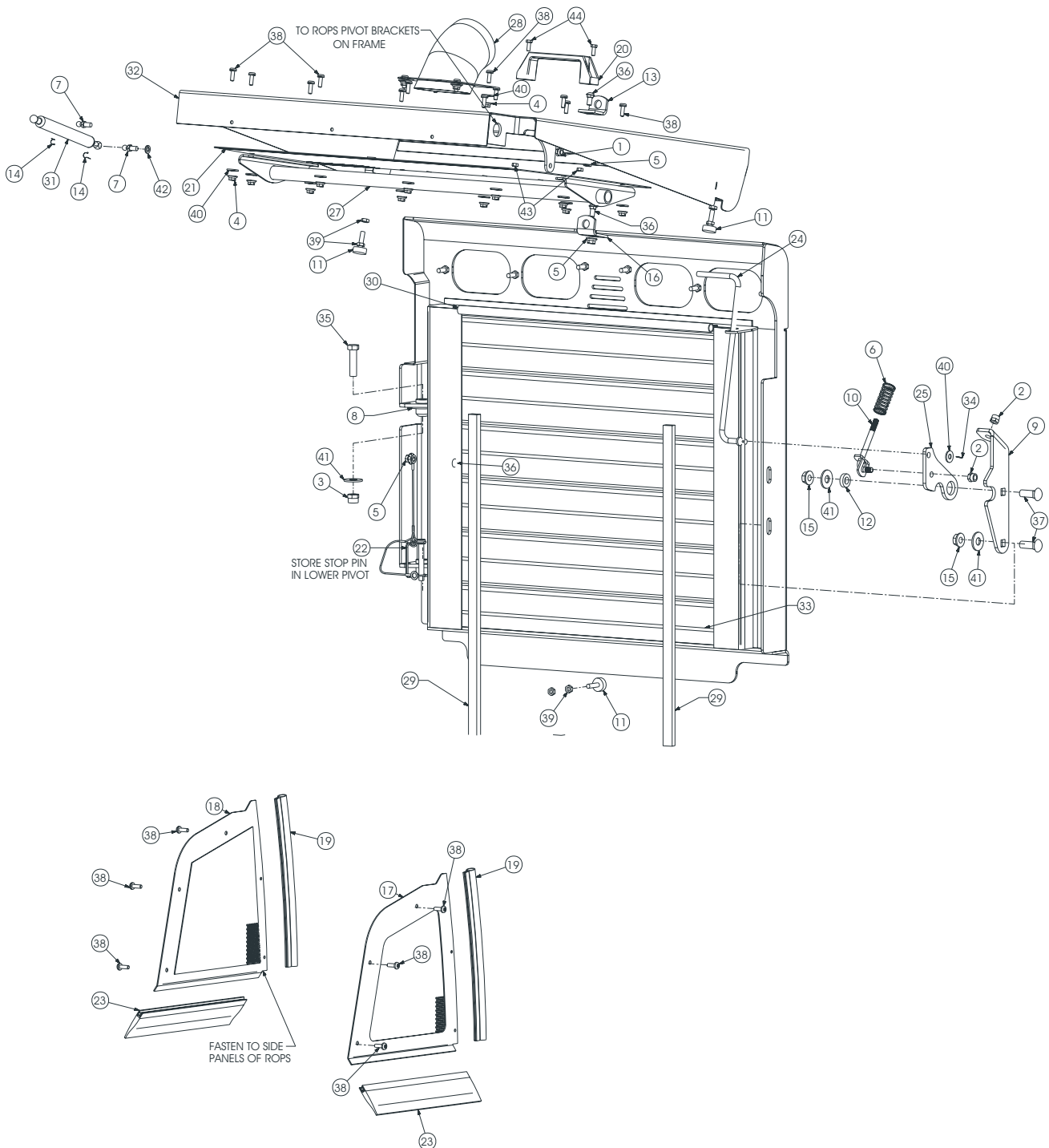
Ref. No.	Part No.	Description	Quantity
1	067950	RING/EXTERNAL RETAINING	6
2	070648	NUT/SERRATED LOCK 5/16	2
3	078942	SPRING/COMPRESSION	2
4	193157	MAGNET/SWITCH ACTUATOR	1
5	193156	SWITCH/PROXIMITY	1
6	128316	BEARING/SINTERED BRONZE	12
7	131913	BUMPER	2
8	137035	PIN/PIVOT	2
9	137036	PIVOT/GROOVED PIN	2
10	137043	ROD/SPRING GUIDE	2
11	137061	NUT/HEX NYLON INSERT #4	4
12	137337	CLIP/RETAINING	6
13	192450	BAR/RESTRAINT	1
14	139009	BRACKET/PIVOT	1
15	139010	BRACKET/PIVOT	1
16	139013	BRACKET/PIVOT	1
17	139014	BRACKET/PIVOT	1
18	183121	COVER/RESTRAINT BAR RIGHT	1
19	183122	COVER/RESTRAINT BAR LEFT	1
20	650487	SCREW/CAP 5/16 X 1	4
21	650573	BOLT/CARRIAGE 5/16 X 1	2
22	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	2
23	651529	WASHER/FLAT #4	4
24	653034	NUT/JAM HEX 5/16	2
25	654002	WASHER/FLAT 1/4	2
26	654004	WASHER/FLAT 5/16	2
27	654049	WASHER/FLAT 3/8	4

GRILLE & ENGINE COVERS

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410012-410019

GRILLE & ENGINE COVERS

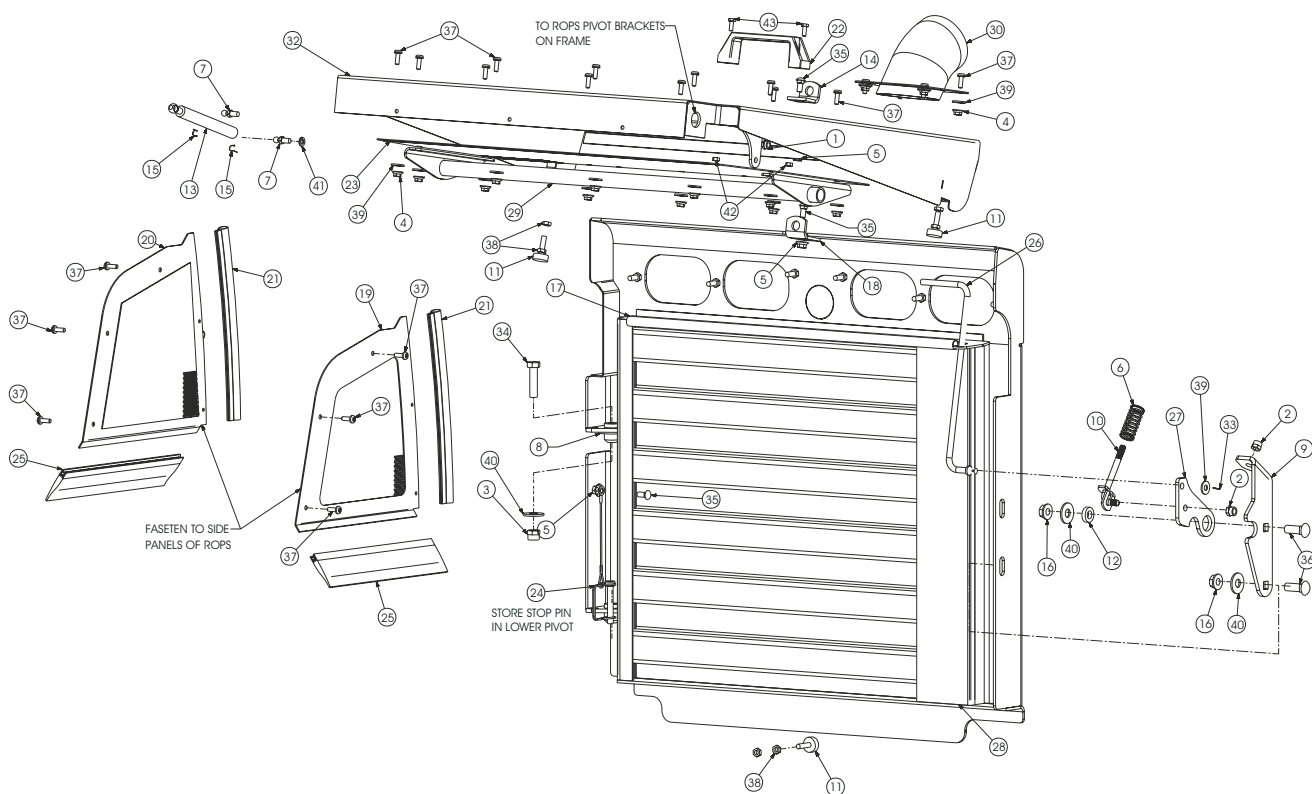
Ref. No.	Part No.	Description	Quantity
1	064260	NUT/HEX WHIZLOCK 5/16	1
2	067847	NUT/HEX 3/8	2
3	068034	NUT/HEX 1/2	1
4	070634	NUT/SERRATED LOCK 1/4	15
5	070648	NUT/SERRATED LOCK 5/16	3
6	114665	SPRING/COMPRESSION	1
7	122485	STUD/BALL	2
8	128015	WASHER/FLAT 1-1/32	1
9	131797	MOUNT/LATCH	1
10	131799	ASSY/LATCH ROD	1
11	131913	BUMPER	3
12	131940	BUSHING	1
13	132366	BRACKET	1
14	132493	CLIP/GAS SPRING	2
15	134853	NUT/SPIRALOCK™ 1/2	2
16	137761	BRACKET	1
17	139851	ASSY/COVER LEFT	1
18	139852	ASSY/COVER RIGHT	1
19	140282	SEAL/BULB	2
20	183780	HANDLE/MOLDED GRAB	1
21	183812	SCREEN	1
22	184664	PIN/LOCK	1
23	184669	SEAL/EDGE	2
24	186705	ROD/HANDLE	1
25	186709	LATCH/REAR DOOR	1
26	186765	SEAL/BULB	2
27	187316	WELDMENT/TORSION BAR	1
28	189401	TUBE ASSY/EXHAUST SHROUD	1
29	190280	SEAL/FOAM	2
30	190282	SEAL/BULB	1
31	191977	GAS SPRING	1
32	193199	COVER ASSY/ENGINE (2086)	1
	193171	COVER ASSY/ENGINE (2066-2076)	1
33	193327	WELDMENT/REAR GRILLE	1
34	650551	PIN/COTTER	1
35	650585	SCREW/CAP 1/2 X 2	1
36	650687	BOLT/CARRIAGE 5/16 X 3/4	3
37	650834	BOLT/CARRIAGE 1/2 X 1-1/2	2
38	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	21
39	653034	NUT/JAM 5/16	6
40	654004	WASHER/FLAT 5/16	16
41	654009	WASHER/FLAT 1/2	3
42	654024	WASHER/LOCK 5/16	1
43	656047	NUT/HEX M6	2
44	656149	SCREW/CAP HEX HEAD M6 X 16 MM	2

GRILLE & ENGINE COVERS

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



190206_190248

GRILLE & ENGINE COVERS

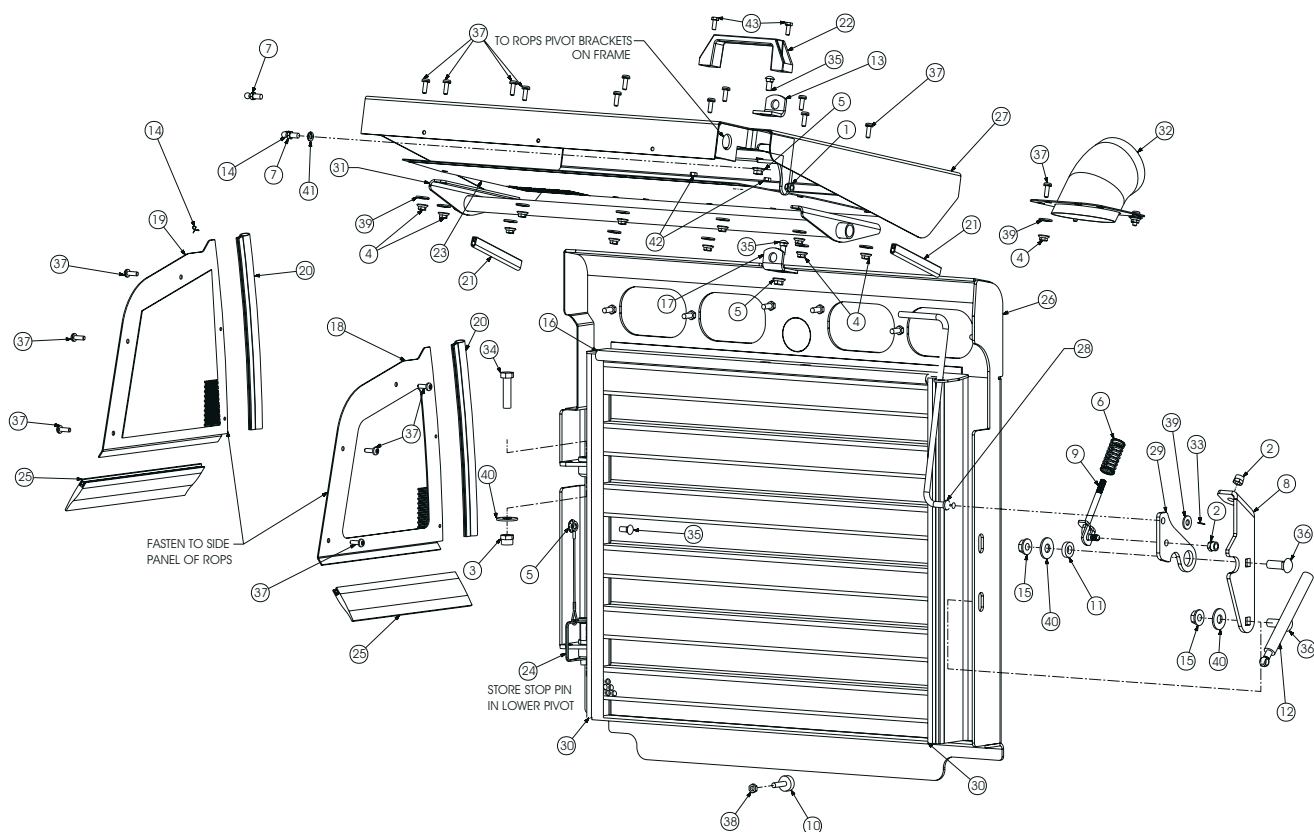
Ref. No.	Part No.	Description	Quantity	
			2066/2076	2086
1	064260	NUT/HEX WHIZLOCK 5/16	1	1
2	067847	NUT/HEX 3/8	2	2
3	068034	NUT/HEX 1/2	1	1
4	070634	NUT/SERRATED LOCK 1/4	15	15
5	070648	NUT/SERRATED LOCK 5/16	3	3
6	114665	SPRING/COMPRESSION	1	1
7	122485	STUD	2	2
8	128015	WASHER/SHIM	AR	AR
9	131797	MOUNT/LATCH	1	1
10	131799	ROD/LATCH	1	1
11	131913	BUMPER	3	3
12	131940	BUSHING	1	1
13	191977	SPRING/GAS	1	1
14	132366	BRACKET	1	1
15	132493	CLIP/GAS SPRING	2	2
16	134853	NUT/SPIRALOCK™ 1/2	2	2
17	190282	SEAL/SHROUD	1	1
18	137761	BRACKET	1	1
19	139851	COVER/LEFT	1	1
20	139852	COVER/RIGHT	1	1
21	140282	SEAL/BULB	2	2
22	183780	HANDLE/MOLDED GRAB	1	1
23	183812	SCREEN	1	1
24	184664	PIN/LOCK	1	1
25	184669	SEAL/EDGE	2	2
26	186705	ROD/HANDLE	1	1
27	186709	LATCH/REAR DOOR	1	1
28	186765	SEAL/BULB	2	2
29	187316	BAR/TORSION	1	1
30	189401	SHROUD/EXHAUST	1	1
31	190241	GRILLE/REAR	1	1
32	190204	COVER/ENGINE	1	-
	190249	COVER/ENGINE	-	1
33	650551	PIN/COTTER	1	1
34	650585	SCREW/CAP 1/2 X 2	1	1
35	650687	BOLT/CARRIAGE 5/16 X 3/4	3	3
36	650834	BOLT/CARRIAGE 1/2 X 1-1/2	2	2
37	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	21	21
38	653034	NUT/JAM 5/16	6	6
39	654004	WASHER/FLAT 5/16	16	16
40	654009	WASHER/FLAT 1/2	3	3
41	654024	WASHER/LOCK 5/16	1	1
42	656047	NUT/HEX M6	2	2
43	656149	SCREW/CAP M6 X 16 MM	2	2

GRILLE & ENGINE COVERS

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before

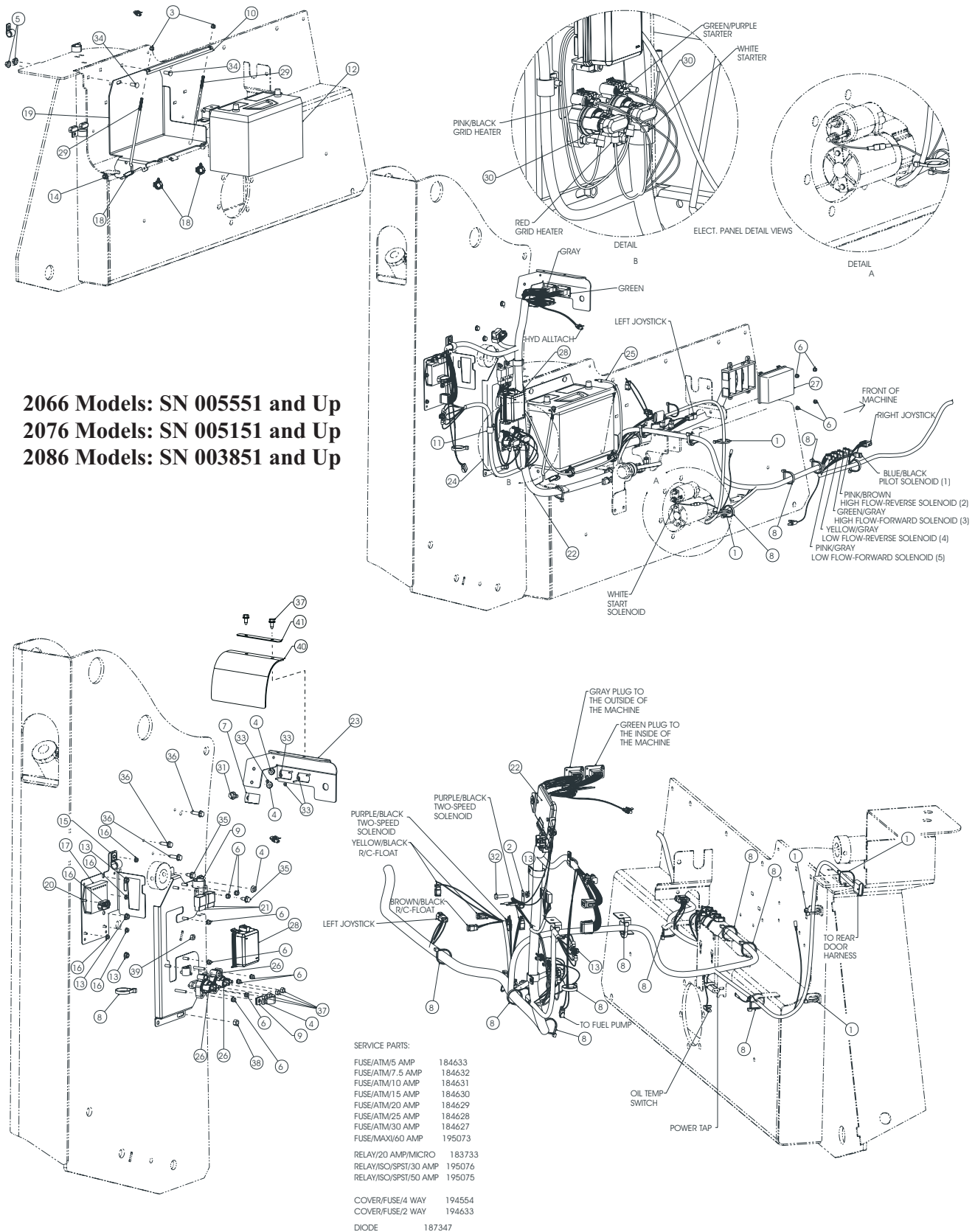


184282

GRILLE & ENGINE COVERS

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
1	064260	NUT/HEX WHIZLOCK 5/16	1
2	067847	NUT/HEX 3/8	2
3	068034	NUT/HEX 1/2	1
4	070634	NUT/SERRATED LOCK 1/4	14
5	070648	NUT/SERRATED LOCK 5/16	3
6	114665	SPRING/COMPRESSION	1
7	122485	STUD	2
8	131797	MOUNT/LATCH	1
9	131799	ROD/LATCH	1
10	131913	BUMPER	1
11	131940	BUSHING	1
12	191977	SPRING/GAS	1
13	132366	BRACKET	1
14	132493	CLIP/GAS SPRING	2
15	134853	NUT/SPIRALOCK™ 1/2	2
16	137375	SEAL/SHROUD	1
17	137761	BRACKET	1
18	139851	COVER/LEFT	1
19	139852	COVER/RIGHT	1
20	140282	SEAL/BULB	2
21	140931	STRIP/TRIM	2
22	183780	HANDLE/MOLDED GRAB	1
23	183812	SCREEN	1
24	184664	PIN/LOCK	1
25	184669	SEAL/EDGE	2
26	186159	GRILLE/REAR	1
27	186280	COVER/ENGINE (2066 AND 2076)	1
	186156	COVER/ENGINE (2086)	1
28	186705	ROD/HANDLE	1
29	186709	LATCH/REAR DOOR	1
30	186765	SEAL/BULB	2
31	187316	BAR/TORSION	1
32	189401	TUBE/EXHAUST SHROUD	1
33	650551	PIN/COTTER	1
34	650585	SCREW/CAP 1/2 X 2	1
35	650687	BOLT/CARRIAGE 5/16 X 3/4	3
36	650834	BOLT/CARRIAGE 1/2 X 1-1/2	2
37	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	20
38	653034	NUT/JAM 5/16	1
39	654004	WASHER/FLAT 5/16	15
40	654009	WASHER/FLAT 1/2	3
41	654024	WASHER/LOCK 5/16	1
42	656047	NUT/HEX M6	2
43	656149	SCREW/CAP M6 X 16 MM	2

ELECTRICAL - CHASSIS



410090

ELECTRICAL - CHASSIS

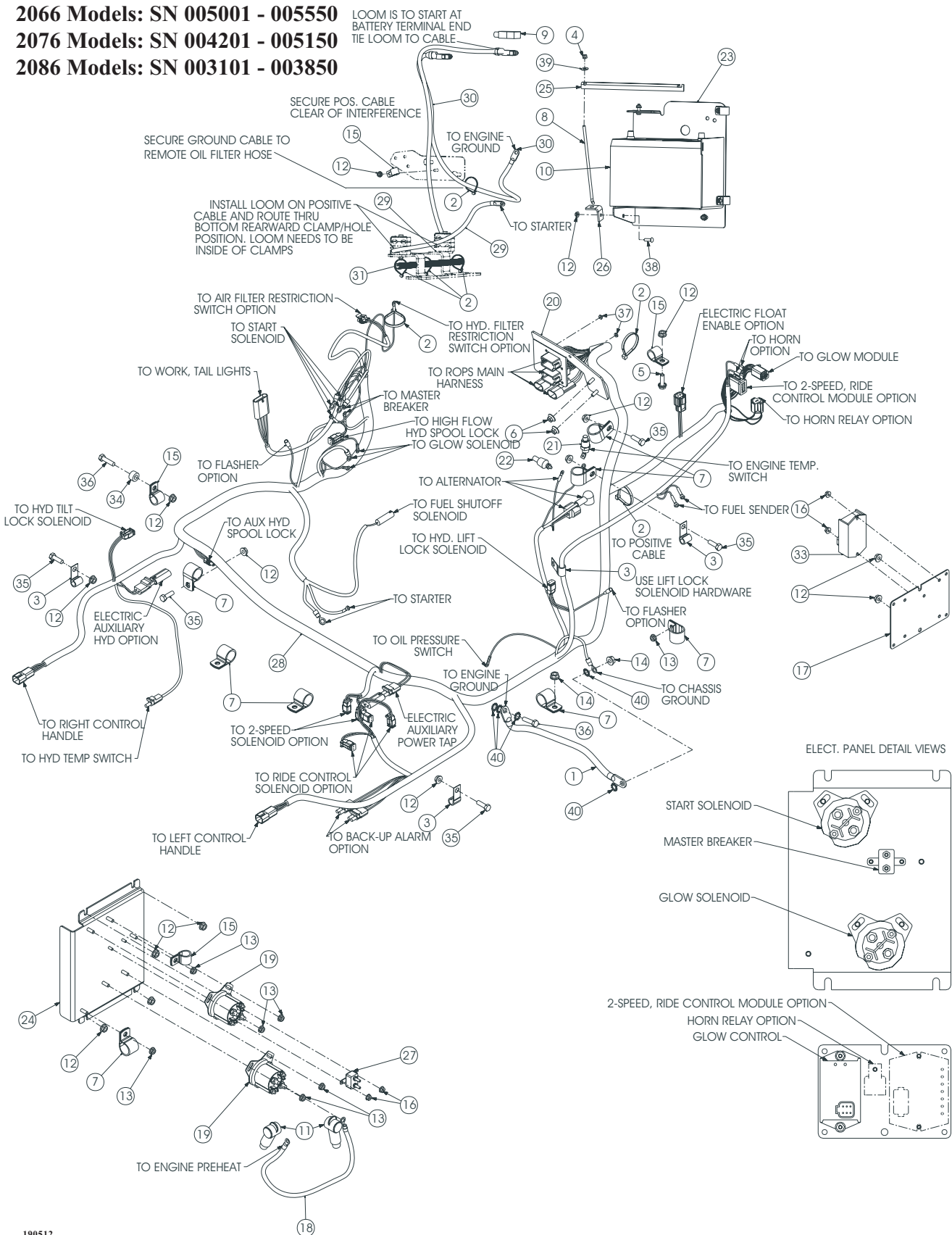
Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	3
2	058615	CLAMP/INSULATED HOSE	1
3	064260	NUT/HEX WHIZLOCK 5/16	2
4	070634	NUT/SERRATED LOCK 1/4	5
5	070856	NUT/HEX WHIZLOCK 3/8	2
6	071401	NUT/HEX 1/4	12
7	073535	CLAMP/TUBE	1
8	088467	TIE/NYLON	10
9	095619	CLAMP/HOSE/1-1/4	2
10	122447	ANGLE/BAT HOLDDOWN LONG	1
11	128007	CLAMP/TUBE	1
12	REF	BATTERY/12 VDC WET 950 CCA - GROUP 3	1
13	131842	NUT/SPIRALOCK™ 5/16	4
14	134852	NUT/SPIRALOCK™ 3/8	1
15	136226	CLAMP/TUBE	1
16	137797	NUT/SERRATED FLANGE #10	5
17	184243	MODULE/2SP/RIDE CONTROL	1
18	191500	CLIP/CONDUIT 16MM	3
19	192847	BRACKET/BATTERY	1
20	193201	ASSY/MATING BRACKET	1
21	193206	RELAY 20AMP	2
22	193301	HARNESS/CHASSIS	1
23	193321	ASSY/BRACKET/HARNESS	1
24	193449	ASSY/ELECTRICAL PLATE	1
25	193838	CABLE/FEED POSITIVE 8 GA	1
26	193856	SOLENOID	2
27	194554	COVER/4-WAY FUSE	1
28	194633	COVER/2-WAY	1
29	194798	ROD/BATTERY HOLDDOWN	2
30	195740	COVER/ELECTRICAL	2
31	310-32411	SCREW/SELF-TAPPING 3/8	1
32	650545	SCREW/CAP 5/16 X 1-1/4	1
33	650658	NUT/HEX #6	4
34	650704	BOLT/CARRIAGE 3/8 x 1	2
35	651648	SCREW/CAP THREAD FORMING 5/16 X 3/4	2
36	651718	SCREW/CAP THREAD FORMING TAP/R 5/16 X 1-1/4	3
37	653007	NUT/HEX 5/16	4
38	653010	NUT/HEX 3/8	1
39	656048	NUT/HEX M8	1
40	240176	COVER/WIRE HARNESS	1
41	240178	COVER/HOLD DOWN	1

ELECTRICAL - CHASSIS

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



190512

ELECTRICAL - CHASSIS

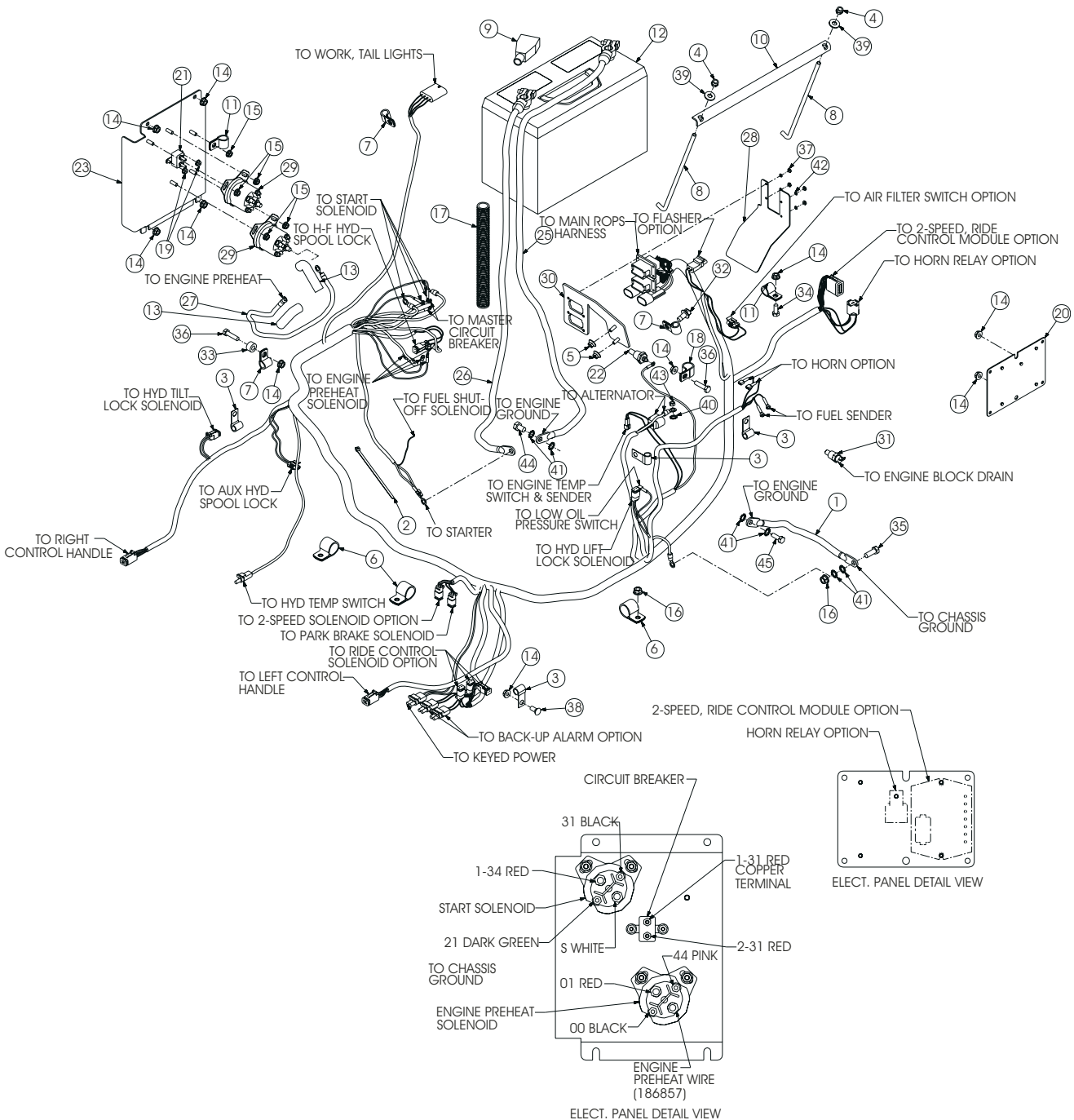
Ref. No.	Part No.	Description	Quantity
1	054985	CABLE/BATTERY	1
2	055648	TIE/WIRE	7
3	058615	CLAMP/INSULATED HOSE	4
4	064260	NUT/HEX WHIZLOCK 5/16	1
5	064354	SCREW/CAP WHIZLOCK 5/16 X 1	1
6	070634	NUT/SERRATED LOCK 1/4	2
7	073535	CLAMP/TUBE	8
8	077685	ROD/BATTERY HOLD DOWN	1
9	081433	COVER/TERMINAL	1
10	REF	BATTERY 12 VDC WET 950 CCA	1
11	129419	BOOT/INSULATOR	2
12	131842	NUT/SPIRALOCK™ 5/16	15
13	134588	NUT/SPIRALOCK™ 1/4	7
14	134852	NUT/SPIRALOCK™ 3/8	3
15	136226	CLAMP/TUBE	4
16	137797	NUT/SERRATED FLANGE #10	4
17	140703	ASSEMBLY/MODULE MOUNT PLATE	1
18	186857	CABLE/PREHEAT	1
19	187402	SOLENOID/START	2
20	187600	ASSY/HARNESS BRACKET	1
21	188129	SWITCH/TEMPERATURE	1
22	188792	SENDING UNIT/TEMPERATURE	1
23	189032	TRAY/BATTERY	1
24	189558	ASSY/ELECTRICAL BRACKET	1
25	189821	ANGLE/BATTERY HOLD DOWN	1
26	189829	BRACKET/ANGLE	1
27	190179	BREAKER/CIRCUIT 50 A WATERPROOF	1
28	190514a	HARNESS/CHASSIS	1
29	190557	CABLE/BATTERY POSITIVE	1
30	190559	CABLE/BATTERY NEGATIVE	1
31	190567	LOOM/BATTERY CABLE	1
33	191450	MODULE/AUTO-GLOW CONTROL	1
34	480-32362	BUSHING	1
35	650487	SCREW/CAP 5/16 X 1	5
36	650545	SCREW/CAP 5/16 X 1-1/4	2
37	650658	NUT/HEX #6	4
38	651065	BOLT/CARRIAGE 5/16 X 1	1
39	654004	WASHER/FLAT 5/16	1
40	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	5

a) 2066 Models: SN 005377 - 005550. 2076 Models: SN 004835 - 005150. 2086 Models: SN 003650 - 003850.

Note the serial number break is relative to the relocation of the engine temp switch (Item #21) into the upper radiator hose.

ELECTRICAL - CHASSIS

2066 Models: SN 005000 and Before
2076 Models: SN 004200 and Before
2086 Models: SN 003100 and Before



184915

ELECTRICAL - CHASSIS

Ref. No.	Part No.	Description	Quantity
1	054985	CABLE/BATTERY	1
2	055648	TIE/WIRE	1
3	058615	CLAMP/INSULATED HOSE	4
4	064260	NUT/HEX WHIZLOCK 5/16	2
5	070634	NUT/SERRATED LOCK 1/4	2
6	073535	CLAMP/TUBE	1
7	076147	CLAMP/TUBE	3
8	077685	ROD/BATTERY HOLD DOWN	2
9	081433	COVER/TERMINAL	1
10	122447	ANGLE/BATTERY HOLD DOWN	1
11	128007	CLAMP/TUBE	2
12	REF	BATTERY 12 VDC 950 CCA	1
13	129419	BOOT/INSULATOR	2
14	131842	NUT/SPIRALOCK™ 5/16	10
15	134588	NUT/SPIRALOCK™ 1/4	5
16	134852	NUT/SPIRALOCK™ 3/8	2
17	136204	CONDUIT/BATTERY CABLE	1
18	136226	CLAMP/TUBE	3
19	137797	NUT/SERRATED FLANGE #10	2
20	140703	ASSEMBLY/MODULE MOUNT PLATE	1
21	190179	BRACKET/CIRCUIT BREAKER 50 A	1
22	188792	SENDING UNIT/TEMPERATURE	1
23	184971	BRACKET/ENGINE ELECTRIC	1
24	186713	HARNESS/CHASSIS	1
25	186723	CABLE/BATTERY NEGATIVE	1
26	186724	CABLE/BATTERY POSITIVE	1
27	186857	CABLE/PREHEAT	1
28	187338	HEAT SHIELD/ROPS HARNESS	1
29	187402	SOLENOID/START	2
30	187600	ASSY/HARNESS BRACKET	1
31	188129	SWITCH/TEMPERATURE	1
32	310-32411	SCREW/SELF-TAPPING 3/8	1
33	480-32362	BUSHING	1
34	650486	SCREW/CAP 5/16 X 3/4	1
35	650490	SCREW/CAP 3/8 X 1	1
36	650545	SCREW/CAP 5/16 X 1-1/4	2
37	650658	NUT/HEX #6	4
38	650687	BOLT/CARRIAGE 5/16 X 3/4	1
39	654004	WASHER/FLAT 5/16	2
40	654041	WASHER/LOCK EXTERNAL TOOTH 5/16	1
41	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	6
42	654044	WASHER/LOCK #6	4
43	656047	NUT/HEX M6	1
44	656090	SCREW/CAP M10 X 16 MM	1
45	656105	SCREW/CAP M8 X 25 MM	1

ELECTRICAL - CHASSIS

Electrical Section / EU

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up

Not Yet Available

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ELECTRICAL - CHASSIS

Ref. No.	Part No.	Description	Quantity
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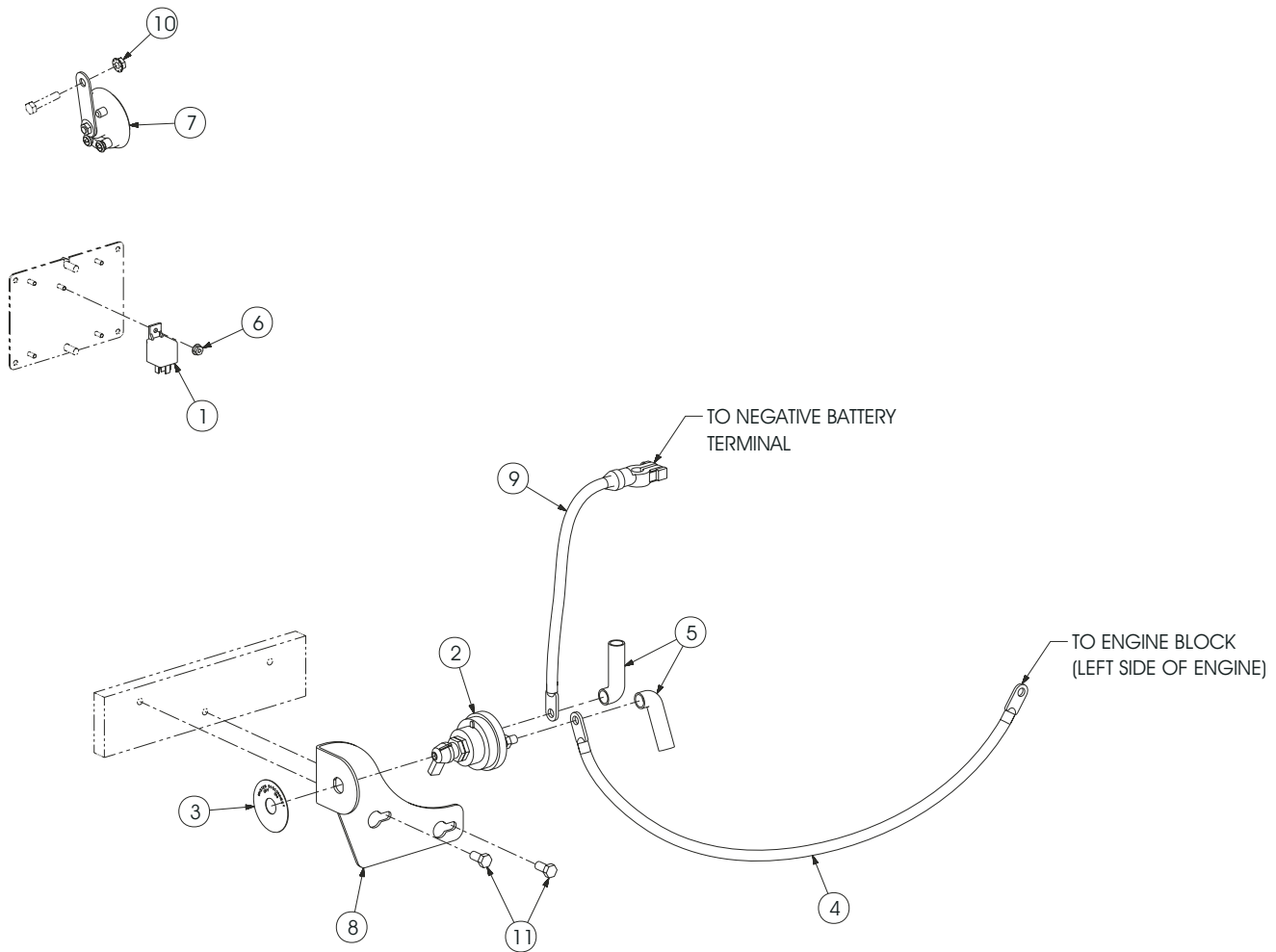
Not Yet Available

ELECTRICAL - CHASSIS

Electrical Section / EU

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



190625

ELECTRICAL - CHASSIS

Ref. No.	Part No.	Description	Quantity
1	076058	RELAY/ISO SPDT	1
2	091666	SWITCH/DISCONNECT	1
3	091667	PLATE/FACE	1
4	129385	CABLE/BATTERY	1
5	129419	BOOT/INSULATOR	2
6	137797	NUT/SERRATED FLANGE #10	1
7	183814	HORN/WARNING	1
8	190171	PLATE/SWITCH MOUNT	1
9	190629	CABLE/NEGATIVE BATTERY 15"	1
10	210-19470	NUT/HEX WHIZLOCK 5/16	1
11	650488	SCREW/CAP 3/8 X 3/4	2

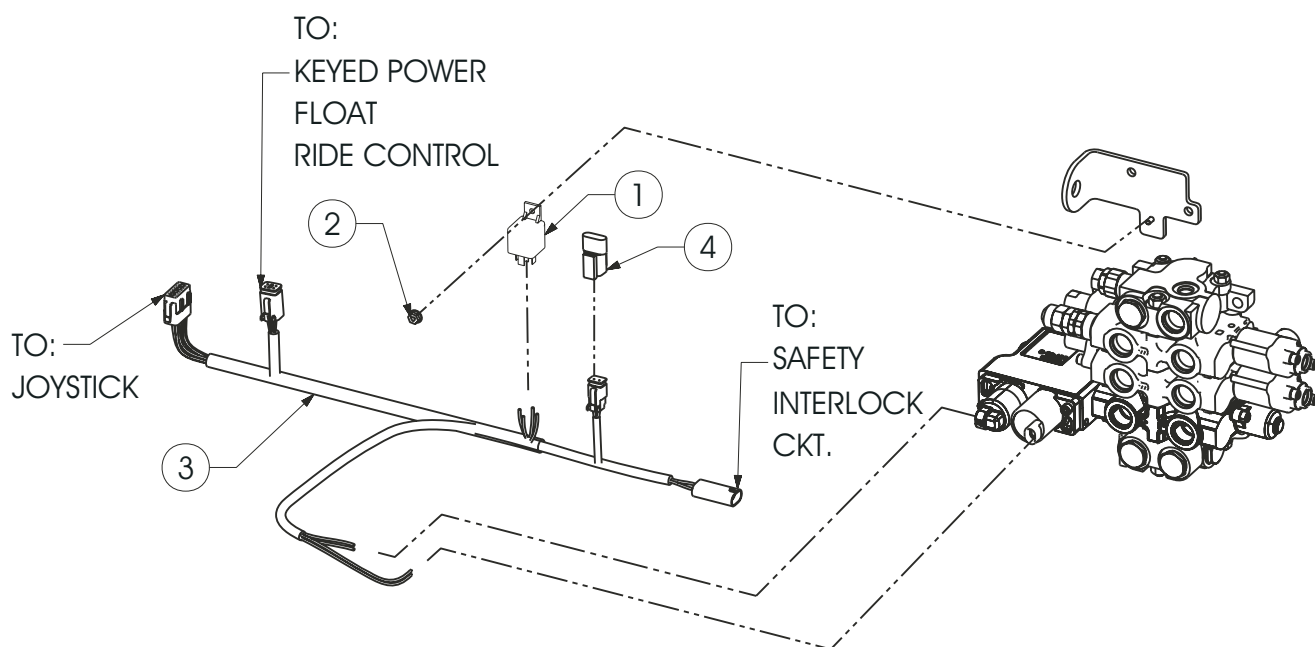
ELECTRICAL - CHASSIS

Electrical Auxiliary Harness Assembly - Joystick Controls

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



ELECTRICAL - CHASSIS

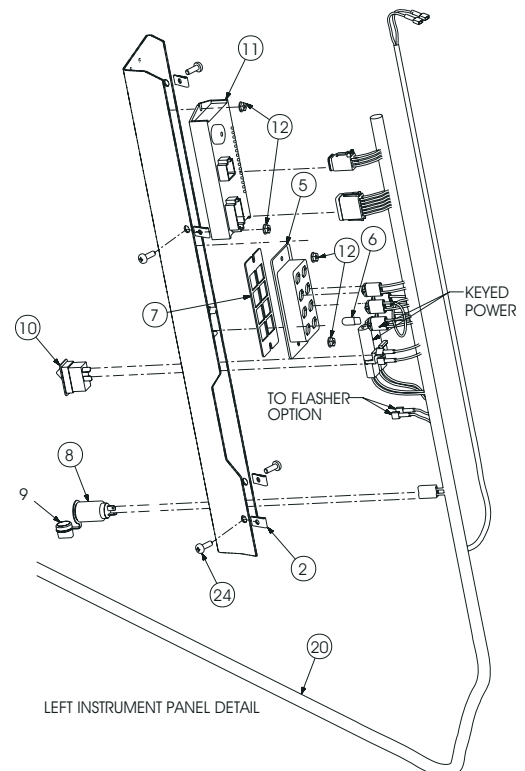
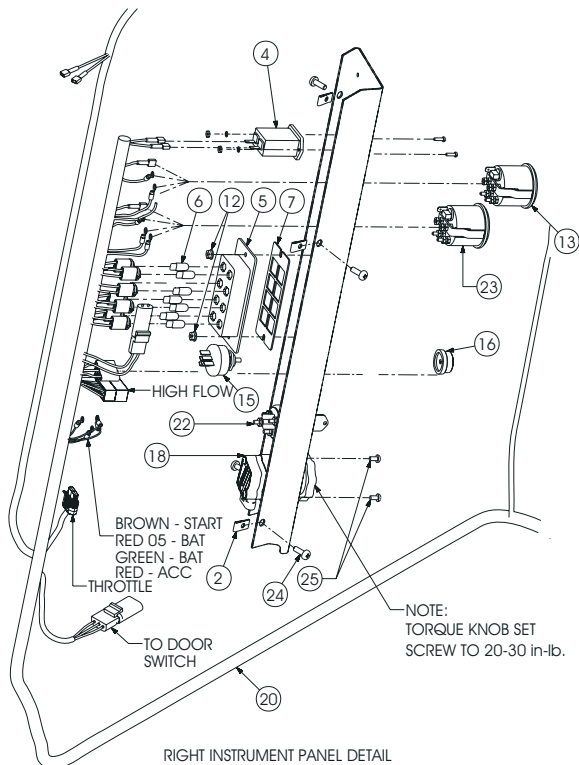
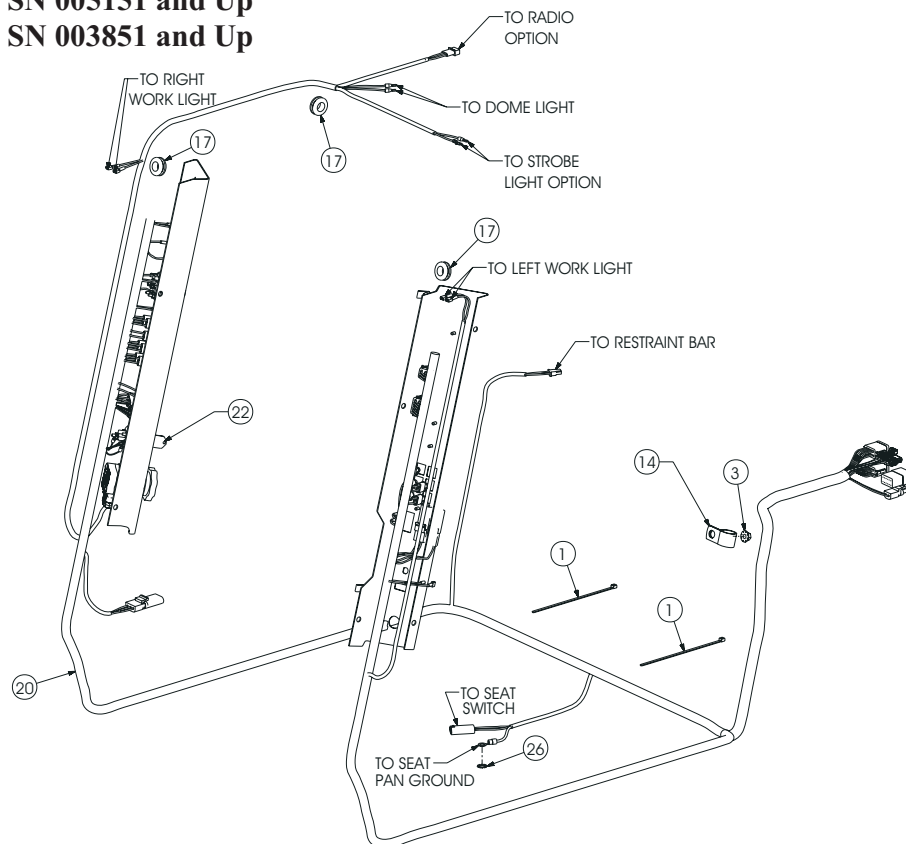
Ref. No.	Part No.	Description	Quantity
1	076058	RELAY	1
2	137797	NUT/SERRATED FLANGE #10	1
3	190680	HARNESS	1
4	190849	DIODE	1

ELECTRICAL - ROPS

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up

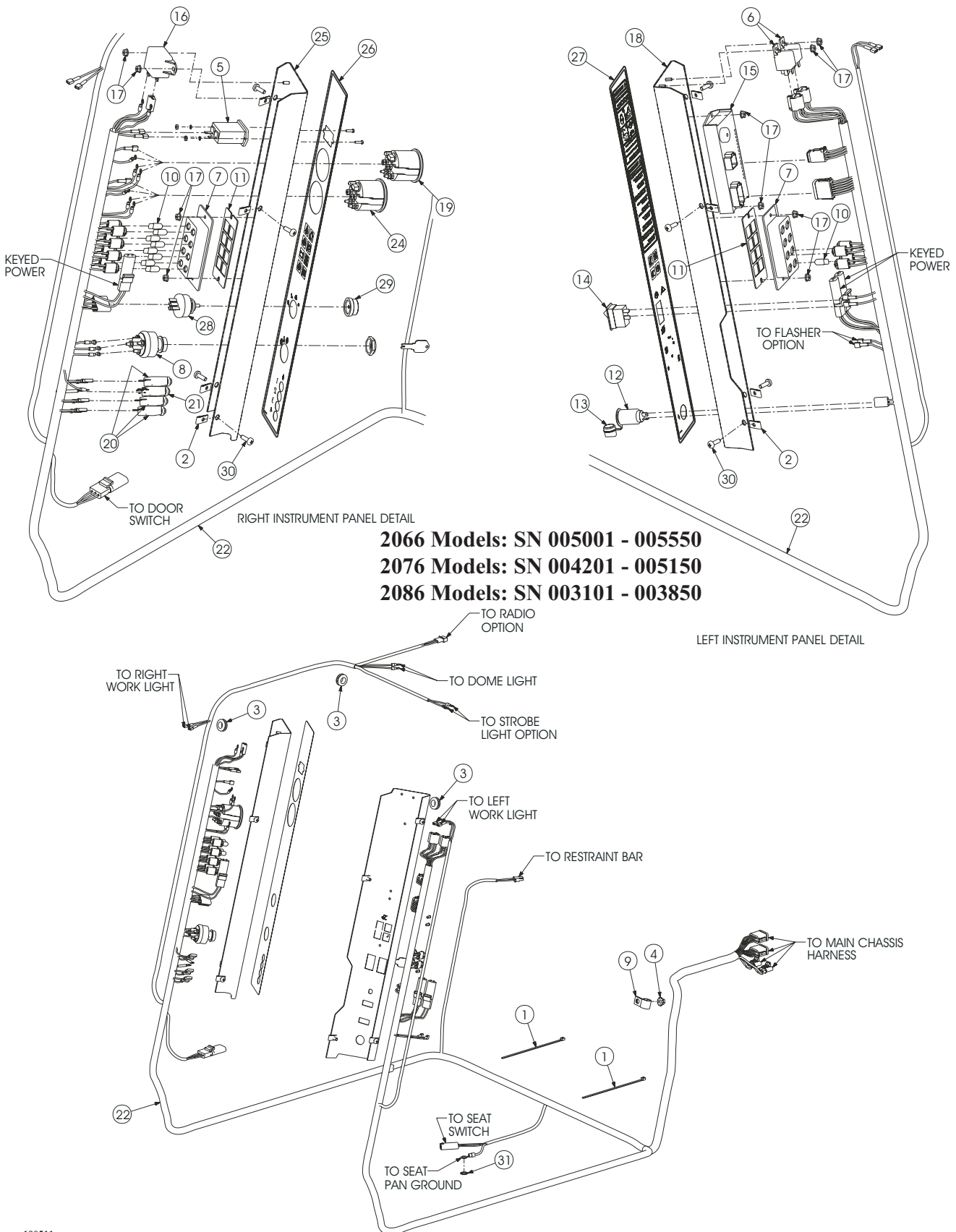


410085

ELECTRICAL - ROPS

Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	2
2	067750	NUT/SPEED	8
3	070648	NUT/SERRATED LOCK 5/16	1
4	072340	GAUGE/HOURMETER	1
5	088040	HOUSING/DISPLAY	2
6	128738	BULB/LAMP	12
7	130064	GASKET/DISPLAY HOUSING	2
8	137602	CONNECTOR 12V POWER PORT	1
9	137603	COVER 12V POWER PORT	1
10	137749	SWITCH/PARK BRAKE	1
11	137753	MODULE/CONTROL INTERLOCK	1
12	137797	NUT/SERRATED FLANGE #10	6
13	183634	GAUGE/FUEL LEVEL	1
14	184560	CLAMP/TUBE 15/16	1
15	191477	SWITCH/LIGHT	1
16	191635	KNOB/LIGHT SWITCH	1
17	192601	GROMMET	3
18	193245	CONTROL/THROTTLE	1
19	193452	ASSEMBLY/INSTRUMENT PANEL RIGHT	1
20	193841	HARNESS/ROPS	1
21	194000	ASSEMBLY/INSTRUMENT PANEL LEFT	1
22	195087	SWITCH/IGNITION	1
23	240084	GAUGE/TEMPERATURE	1
24	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	8
25	651726	SCREW/MACHINE PHILIPS CROSS-RECESSED M5 X 10 MM	2
26	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	1

ELECTRICAL - ROPS



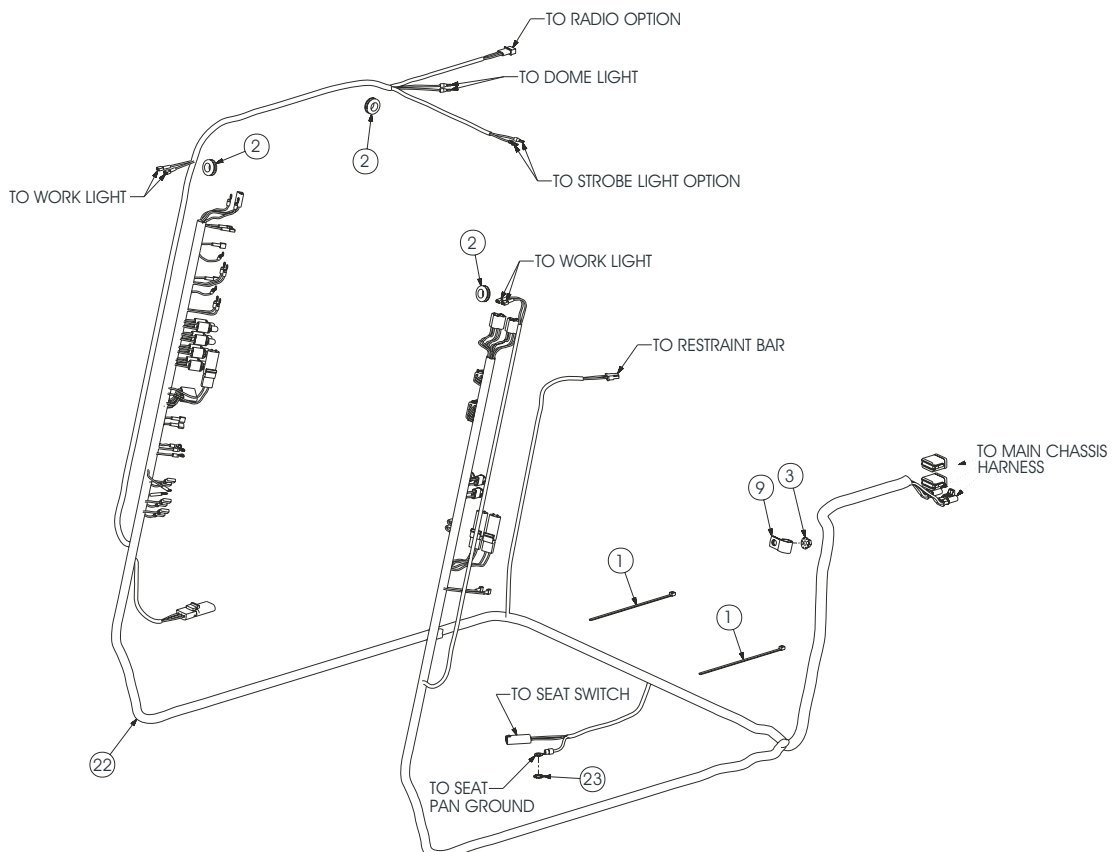
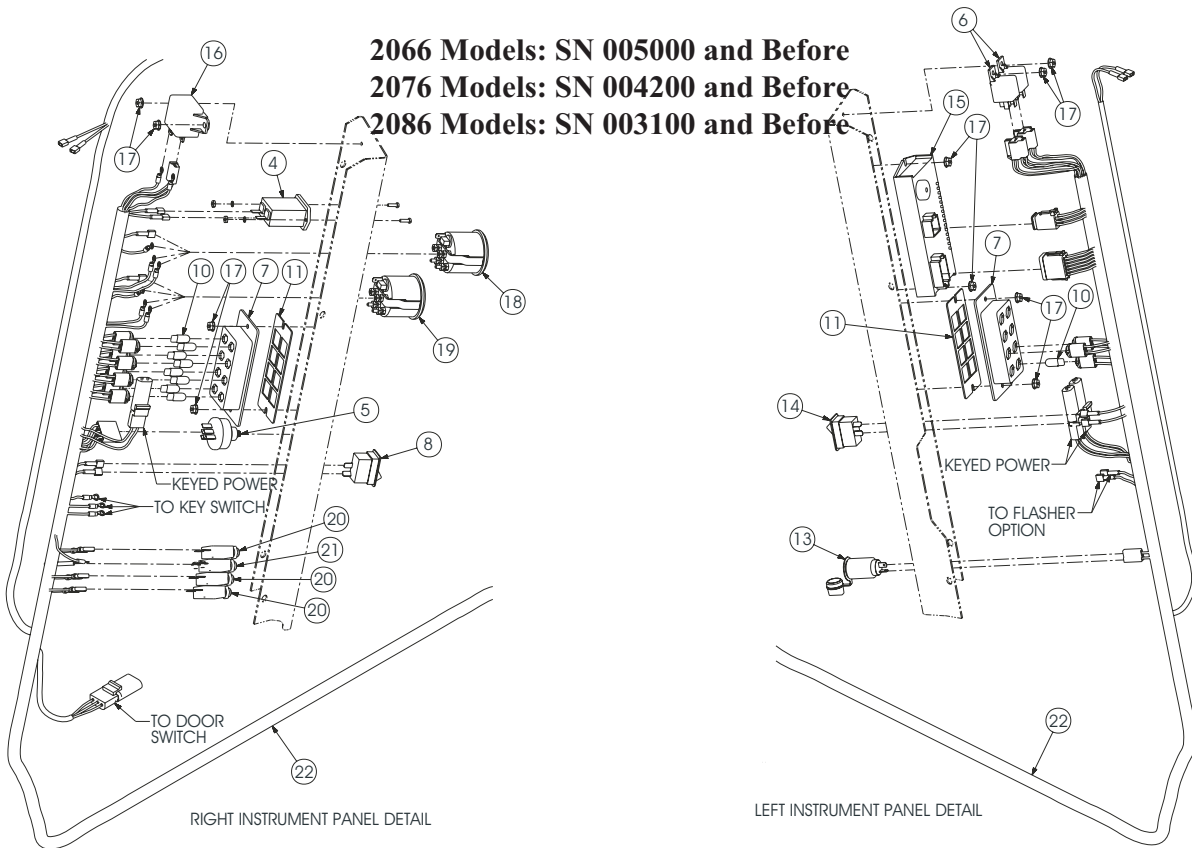
190511

ELECTRICAL - ROPS

Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	2
2	067750	NUT/SPEED	8
3	192601	GROMMET	3
4	070648	NUT/SERRATED LOCK 5/16	1
5	072340	GAUGE/HOURMETER	1
6	076058	RELAY	2
7	088040	HOUSING/DISPLAY	2
8	090-32025	SWITCH/IGNITION	1
	073694	KEY (SET OF 2)	1
9	128007	CLAMP/TUBE	1
10	128738	BULB/LAMP	9
11	130064	GASKET/LAMP HOUSING	2
12	137602	CONNECTOR 12 V POWER PORT	1
13	137603	COVER 12 V POWER PORT	1
14	137749	SWITCH/PARK BRAKE	1
15	137753	MODULE/CONTROL INTERLOCK	1
16	137795	RELAY/POWER	1
17	137797	NUT/SERRATED FLANGE #10	10
18	140832	ASSY/INSTRUMENT PANEL/LEFT	1
19	183634	GAUGE/FUEL LEVEL	1
20	184019	BREAKER/CIRCUIT 20 A	3
21	184032	BREAKER/CIRCUIT 30 A	1
22	186298	HARNESS/ELECTRICAL PANEL	1
24	187356	GAUGE/TEMPERATURE	1
25	189969	ASSY/INSTRUMENT PANEL/RIGHT	1
26	189970	DECAL/RIGHT	1
27	189971	DECAL/LEFT	1
28	191477	SWITCH/LIGHT	1
29	191635	KNOB/LIGHT SWITCH	1
30	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	8
31	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	1

ELECTRICAL - ROPS

2066 Models: SN 005000 and Before
2076 Models: SN 004200 and Before
2086 Models: SN 003100 and Before



186851

ELECTRICAL - ROPS

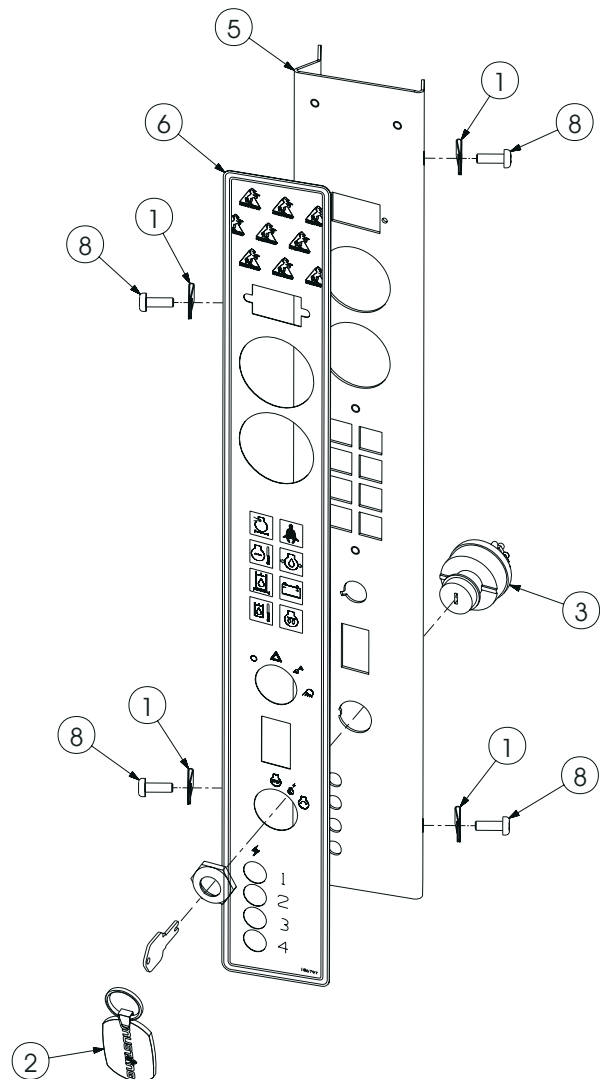
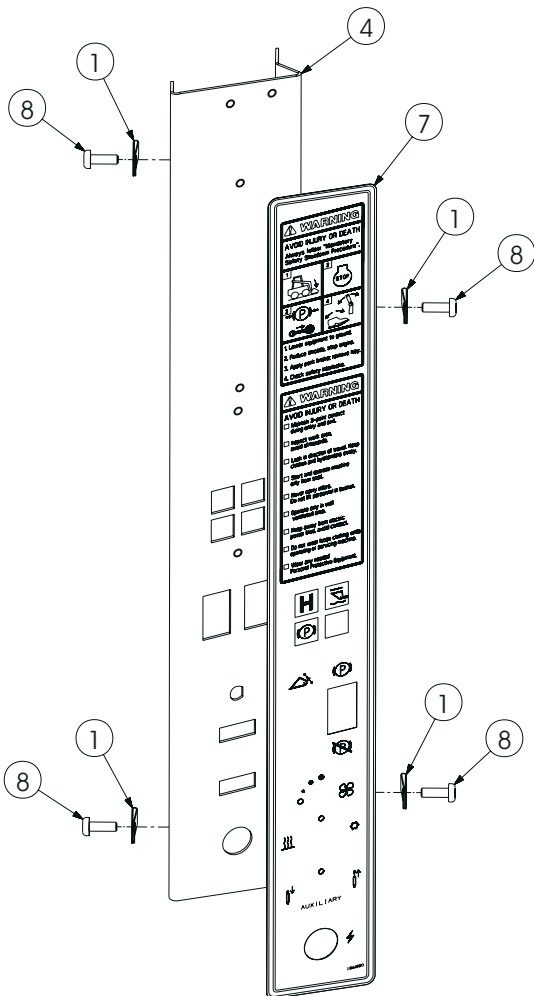
Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	2
2	070636	GROMMET	3
3	070648	NUT/SERRATED LOCK 5/16	1
4	072340	GAUGE/HOURMETER	1
5	073036	SWITCH/LIGHT	1
6	076058	RELAY	2
7	088040	HOUSING/DISPLAY	2
8	090-32441	SWITCH/GLOW PLUG	1
9	128007	CLAMP/TUBE	1
10	128738	BULB/LAMP	9
11	130064	GASKET/LAMP HOUSING	2
12	137602	CONNECTOR 12 V POWER PORT	1
13	137603	COVER 12 V POWER PORT	1
14	137749	SWITCH/PARK BRAKE	1
15	137753	MODULE/CONTROL INTERLOCK	1
16	137795	RELAY/POWER	1
17	137797	NUT/SERRATED FLANGE #10	10
18	183634	GAUGE/FUEL LEVEL	1
19	187356	GAUGE/ENGINE TEMPERATURE/OIL	1
20	184019	BREAKER/CIRCUIT 20 A	3
21	184032	BREAKER/CIRCUIT 30 A	1
22	186850	HARNESS/INSTRUMENT PANEL	1
23	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	1

ELECTRICAL - ROPS

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

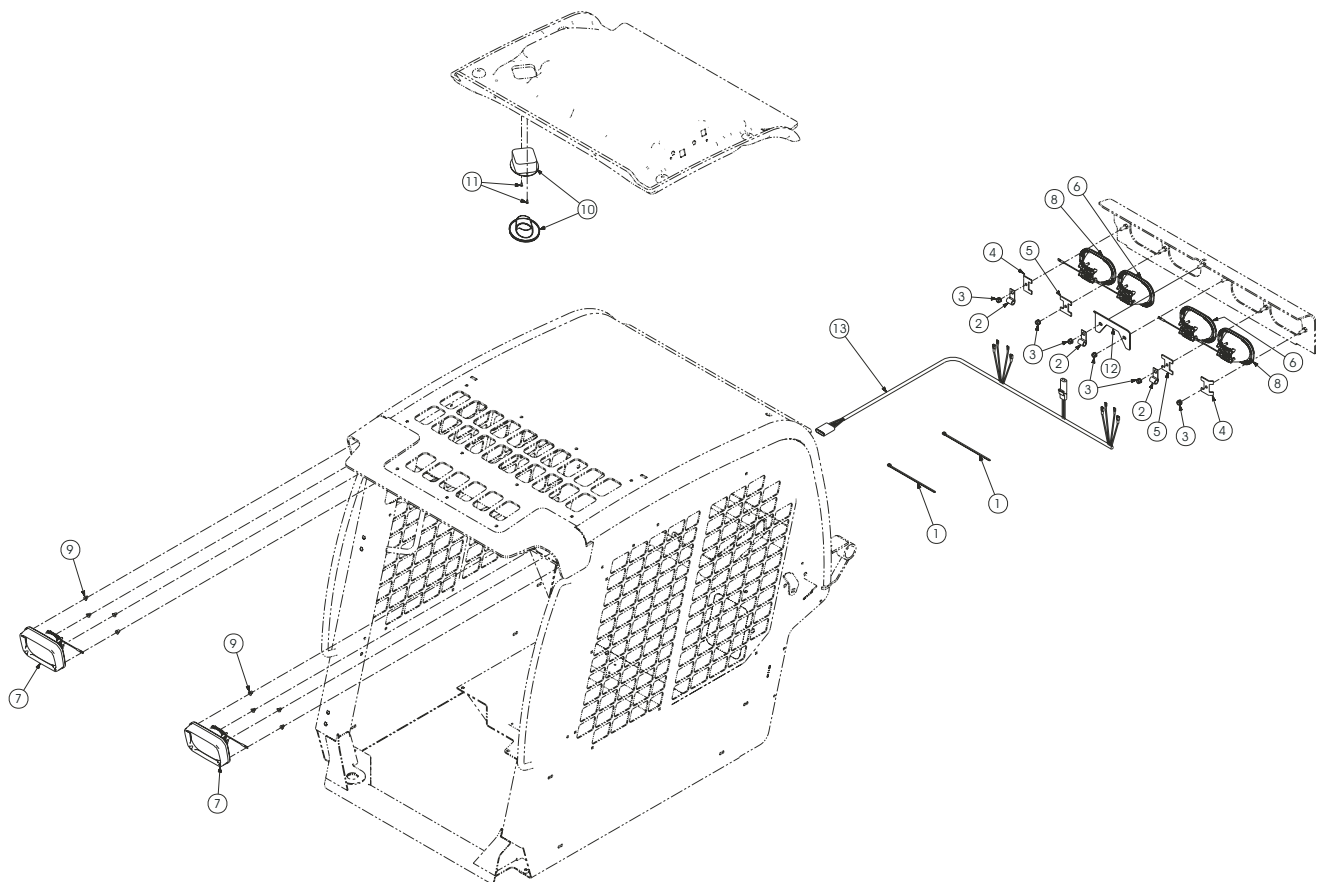
2086 Models: SN 003100 and Before



ELECTRICAL - ROPS

Ref. No.	Part No.	Description	Quantity
1	067750	NUT/SPEED	8
2	087-00003	TAG/KEY	1
3	090-32025	SWITCH/IGNITION	1
	073694	KEY (SET OF 2)	1
4	140832	PANEL/INSTRUMENT LEFT	1
5	186781	PANEL/INSTRUMENT RIGHT	1
6	186797	DECAL/INSTRUMENT PANEL RIGHT	1
7	186880	DECAL/INSTRUMENT PANEL LEFT	1
8	651308	SCREW/MACHINE PHILLIPS PAN HEAD 1/4 X 3/4	8

ELECTRICAL - LIGHTS



186862

ELECTRICAL - LIGHTS

Ref. No.	Part No.	Description	Quantity
1	055648	TIE/WIRE	2
2	058615	CLAMP/INSULATED HOSE	3
3	064260	NUT/HEX WHIZLOCK 5/16	6
4	132285	CLIP/SINGLE	2
5	132286	CLIP/DOUBLE	2
6	137424	LAMP/WORK NO BEZEL	2
7	137426	LAMP/WORK BEZEL	2
8	137427	LAMP/TAIL NO BEZEL	2
9	137463	GROMMET/PANEL FASTENER	8
10	137497	LIGHT/DOME	1
11	195110	SCREW/PHILLIPS HEAD #8 X 1/2	2
12	183168	CLIP/MIDDLE	1
13	183934	HARNESS/REAR LIGHTS	1

Ref. #6 and #7 - order replacement bulb part number 139529.

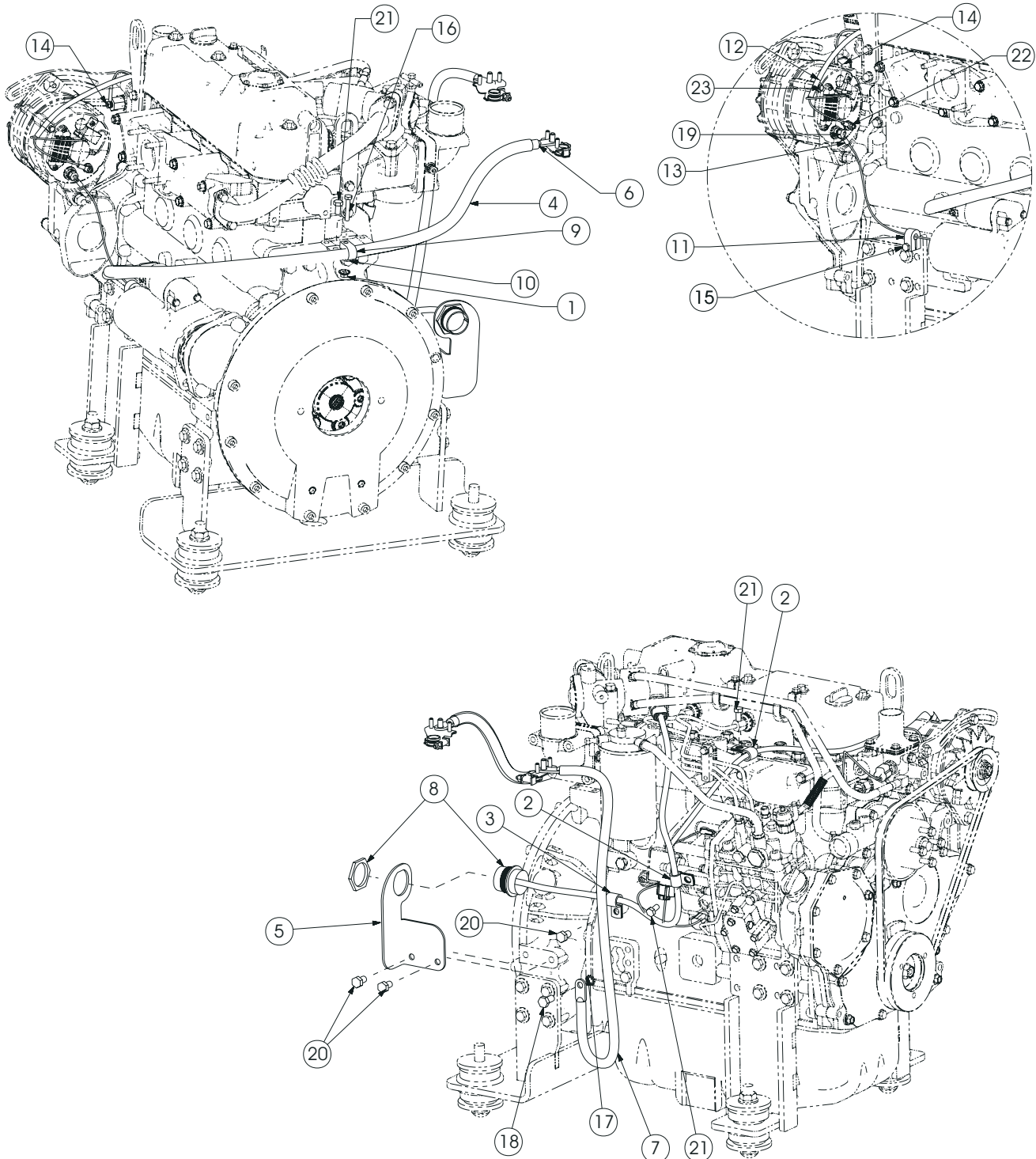
Ref. #8 - order replacement bulb part number 139530.

ELECTRICAL - ENGINE

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410162

ELECTRICAL - ENGINE

Ref. No.	Part No.	Description	Quantity
1	070634	NUT/SERRATED LOCK 1/4	2
2	076147	CLAMP/TUBE	2
3	128007	CLAMP/TUBE	1
4	190761	LOOM/BATTERY CABLE	1
5	193588	BRACKET/HARNESS	1
6	193836	CABLE/POSITIVE BATTERY	1
7	193837	CABLE/NEGATIVE BATTERY	1
8	193840	HARNESS/ENGINE	1
9	194638	CLAMP/TUBE 5/8	1
10	194639	BRACKET/CABLE	1
11	194738	CLAMP/TUBE 25/64	1
12	194797	P-CLAMP 1/4	1
13	194945	WIRE/ALTERNATOR	1
14	195009	SENDER/TEMPERATURE	1
15	650419	SCREW/CAP 1/4 X 1-3/4	1
16	650588	SCREW/CAP 1/4 X 1-1/2	1
17	654042	WASHER/LOCK EXTERNAL TOOTH 3/8	1
18	656006	SCREW/CAP M10 X 20 MM	1
19	656048	NUT/HEX M8	2
20	656090	SCREW/CAP M10 X 16 MM	3
21	656093	SCREW/CAP M8 X 16 MM	3
22	656100	NUT/HEX M5	1
23	656163	SCREW/CAP M5 X 10 MM	1

ELECTRICAL - CONTROL

High Flow Control

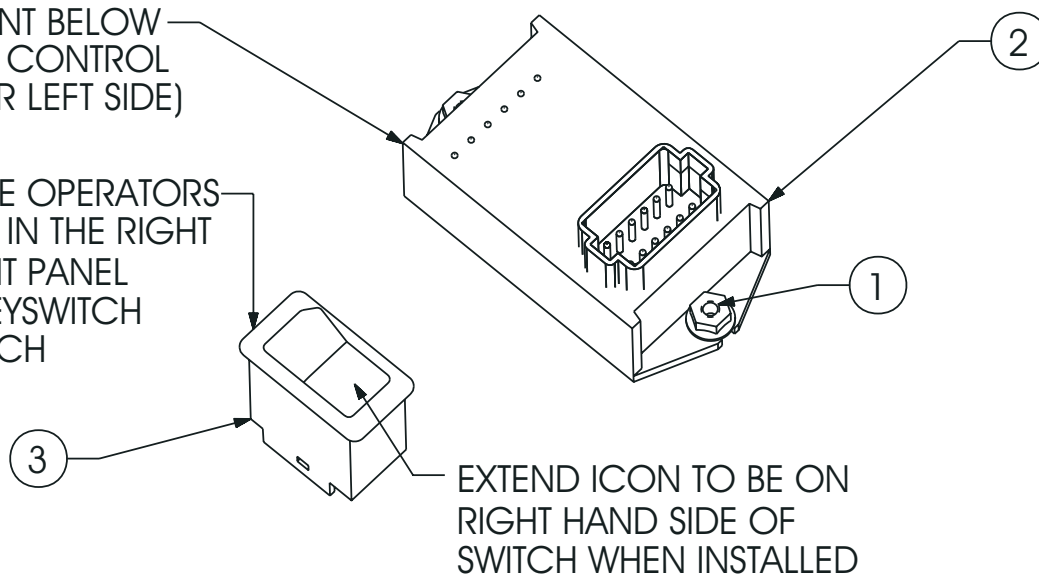
2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

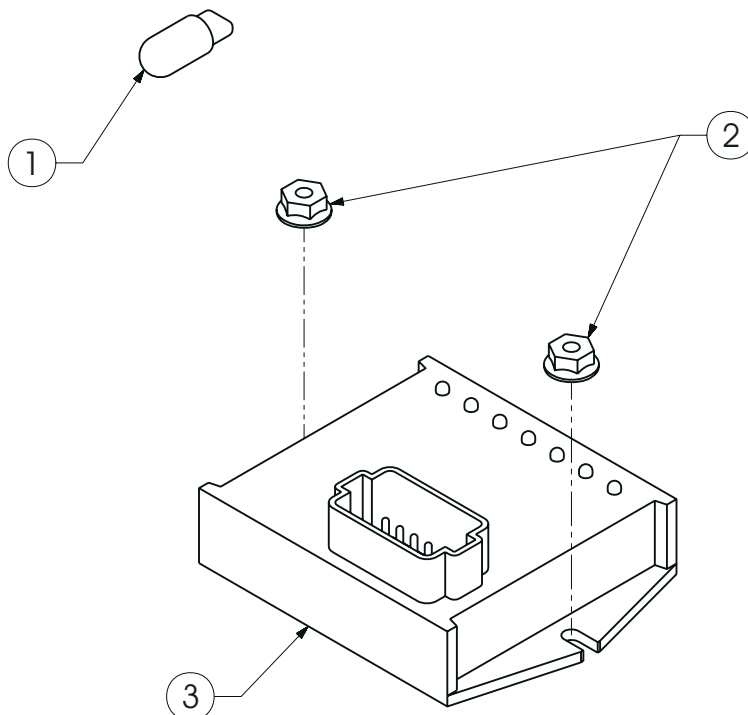
2086 Models: SN 003851 and Up

MOUNTED IN ENGINE
COMPARTMENT BELOW
2 SPEED/RIDE CONTROL
MODULE(REAR LEFT SIDE)

MOUNTED IN THE OPERATORS
COMPARTMENT IN THE RIGHT
SIDE INSTRUMENT PANEL
BETWEEN THE KEYSWITCH
AND LIGHT SWITCH



Two-Speed Control



184487_410178

ELECTRICAL - CONTROL

Ref. No.	Part No.	Description	High Flow Quantity
1	137797	NUT/SERRATED FLANGE #10	2
2	193934	MODULE/HIGH FLOW	1
3	194394	SWITCH/HIGH FLOW	1

Ref. No.	Part No.	Description	Two- Speed Quantity
1	128738	BULB/LAMP WEDGE	1
2	137797	NUT/SERRATED FLANGE #10	2
3	184243	MODULE/TWO-SPEED SHIFT	1

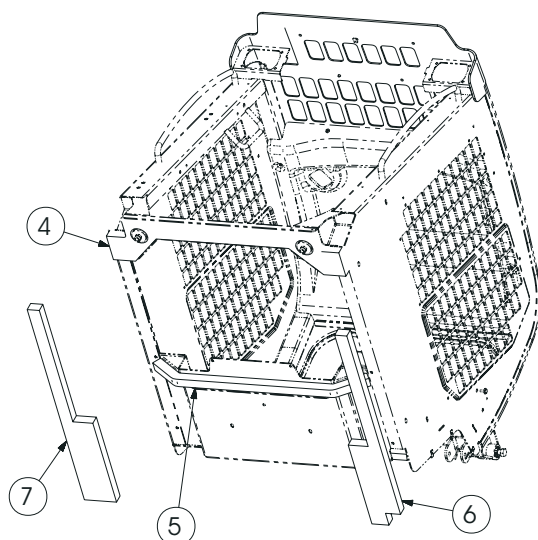
SOUND SUPPRESSION

Standard Sound Suppression -

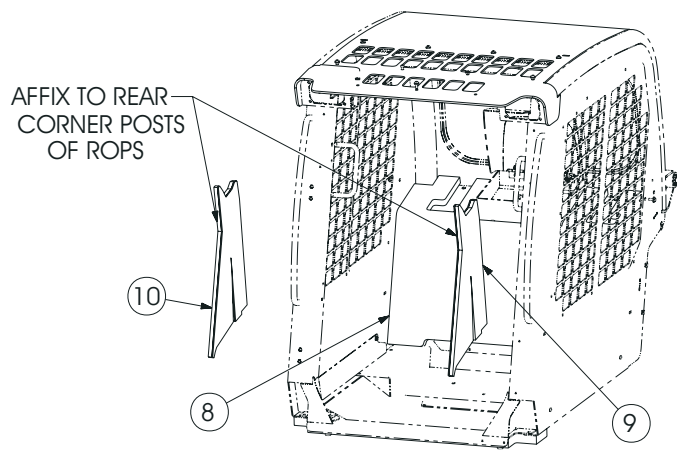
2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

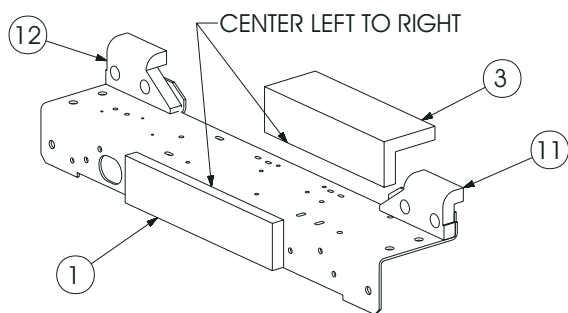
2086 Models: SN 003851 and Up



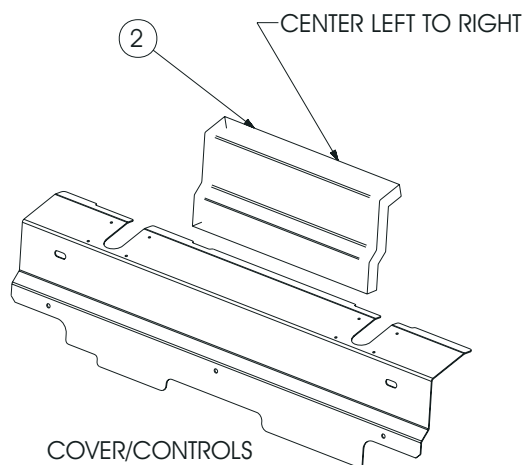
ROPS SEAL COMPONENTS



ROPS FRONT VIEW



BOLTED CROSSMEMBER



COVER/CONTROLS

SOUND SUPPRESSION

Ref. No.	Part No.	Description	Quantity
1	187830	ACOUSTIC PAD/CROSSMEMBER CENTER	1
2	187869	PAD/ACOUSTIC FRONT COVER	1
3	187881	PAD/ACOUSTIC CROSSMEMBER	1
4	190142	SEAL/ROPS FRONT	1
5	190143	SEAL/ROPS REAR	1
6	190145	SEAL/ROPS LEFT	1
7	190147	SEAL/ROPS RIGHT	1
8	190150	PAD/ACOUSTIC REAR DECK	1
9	190153	COVER/ROPS PILLAR LEFT	1
10	190172	COVER/ROPS PILLAR RIGHT	1
11	190436	ACOUSTIC PAD/FRONT LEFT SEAT	1
12	190437	ACOUSTIC PAD/FRONT RIGHT SEAT	1

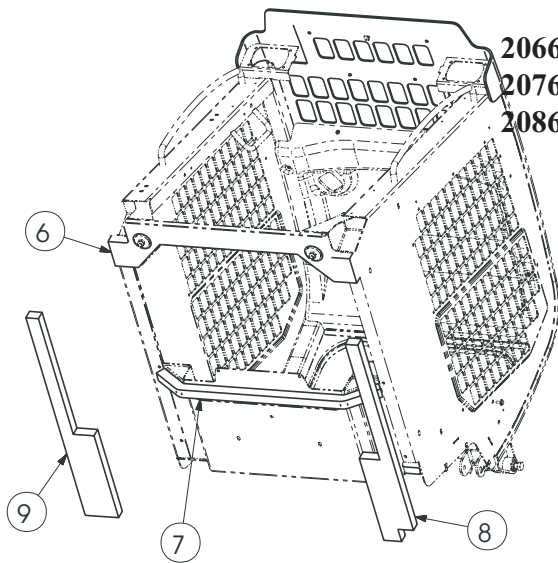
SOUND SUPPRESSION

Standard Sound Suppression -

2066 Models: SN 005001 - 005550

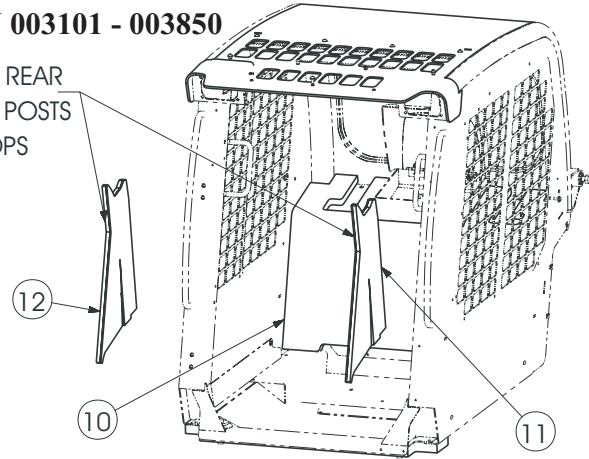
2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850

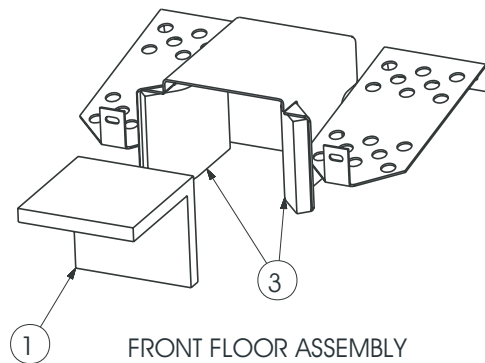


ROPS SEAL COMPONENTS

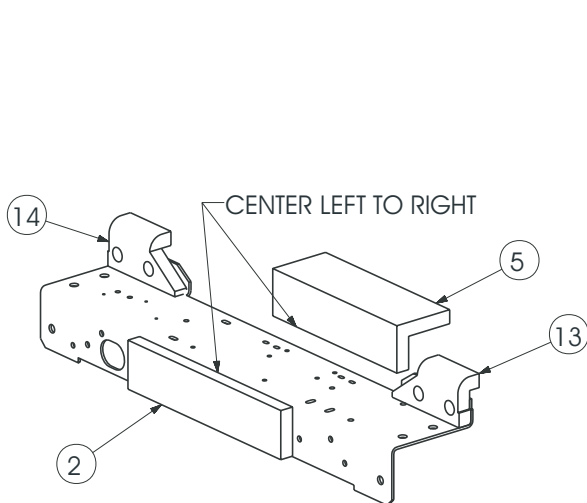
AFFIX TO REAR
CORNER POSTS
OF ROPS



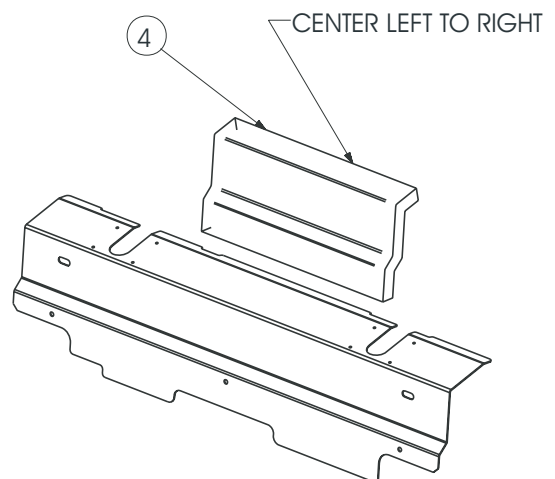
ROPS FRONTAL VIEW



FRONT FLOOR ASSEMBLY



BOLT-IN CROSSMEMBER



COVER/CONTROLS

190182

SOUND SUPPRESSION

Ref. No.	Part No.	Description	Quantity
1	135374	PAD	1
2	187830	ACOUSTIC PAD/CROSSMEMBER CENTER	1
3	187866	PAD/ACOUSTIC FRONT COVER SIDE	2
4	187869	PAD/ACOUSTIC FRONT COVER	1
5	187881	PAD/ACOUSTIC CROSSMEMBER	1
6	190142	SEAL/ROPS FRONT	1
7	190143	SEAL/ROPS REAR	1
8	190145	SEAL/ROPS LEFT	1
9	190147	SEAL/ROPS RIGHT	1
10	190150	PAD/ACOUSTIC REAR DECK	1
11	190153	COVER/ROPS PILLAR LEFT	1
12	190172	COVER/ROPS PILLAR RIGHT	1
13	190436	ACOUSTIC PAD/FRONT LEFT SEAT	1
14	190437	ACOUSTIC PAD/FRONT RIGHT SEAT	1

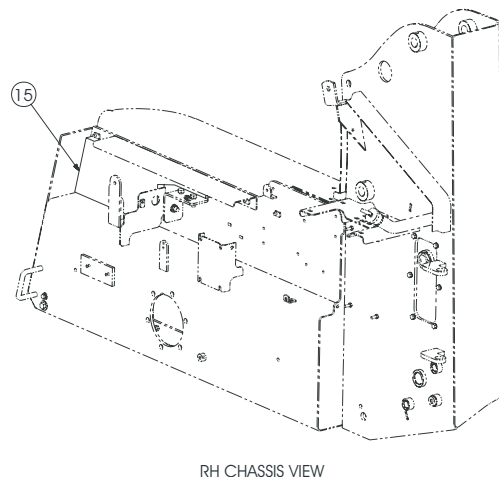
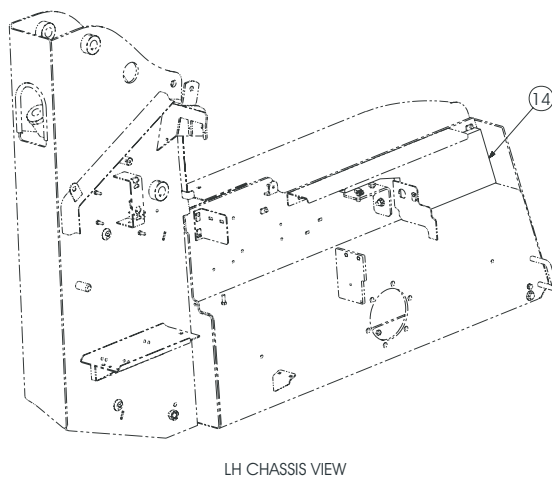
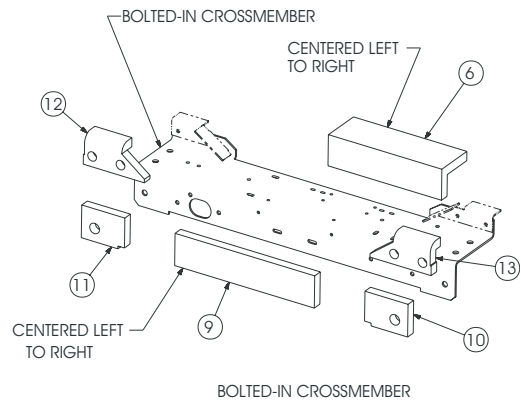
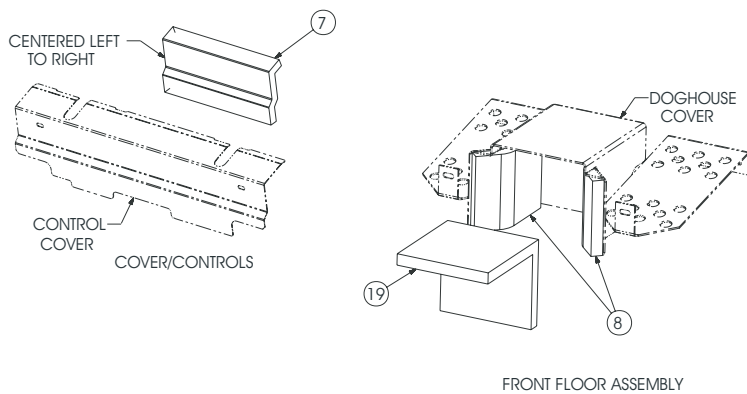
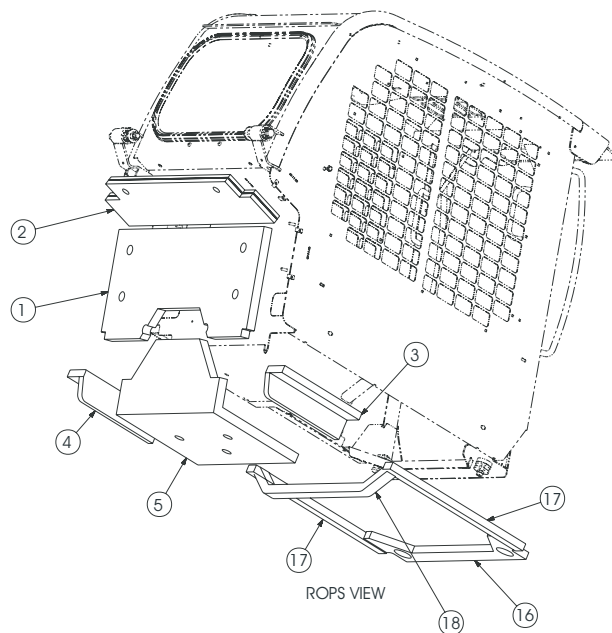
SOUND SUPPRESSION

Standard Sound Suppression -

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



188944

SOUND SUPPRESSION

Ref. No.	Part No.	Description	Quantity
1	188783	PAD/ACOUSTIC ROPS REAR	1
2	188782	PAD/ACOUSTIC REAR DECK	1
3	188044	PAD/ACOUSTIC SEAT PAN RIGHT	1
4	188043	PAD/ACOUSTIC SEAT PAN LEFT	1
5	187886	PAD/ACOUSTIC SEAT PAN	1
6	187881	PAD/ACOUSTIC CROSSMEMBER	1
7	187869	PAD/ACOUSTIC FRONT COVER	1
8	187866	PAD/ACOUSTIC FRON2 COVER SIDE	2
9	187830	ACOUSTIC PAD/CROSSMEMBER CENTER	1
10	187829	ACOUSTIC PAD/CROSSMEMBER LEFT	1
11	187827	ACOUSTIC PAD/CROSSMEMBER RIGHT	1
12	187826	ACOUSTIC PAD/FRONT LEFT SEAT	1
13	187820	ACOUSTIC PAD/FRONT RIGHT SEAT	1
14	186249	PAD/SOUND FENDER FRONT LEFT	1
15	186247	PAD/SOUND FENDER FRONT RIGHT	1
16	183257	SEAL/FOAM/DOOR SILL	1
17	183256	SEAL/FOAM/SIDE PANELS	2
18	183255	SEAL/FOAM/SEAT PAN	1
19	135374	PAD	1

SOUND SUPPRESSION

EU Completing -

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up

Not Yet Available

??????

SOUND SUPPRESSION

Ref. No.	Part No.	Description	Quantity	
			2076 EU	2086 EU

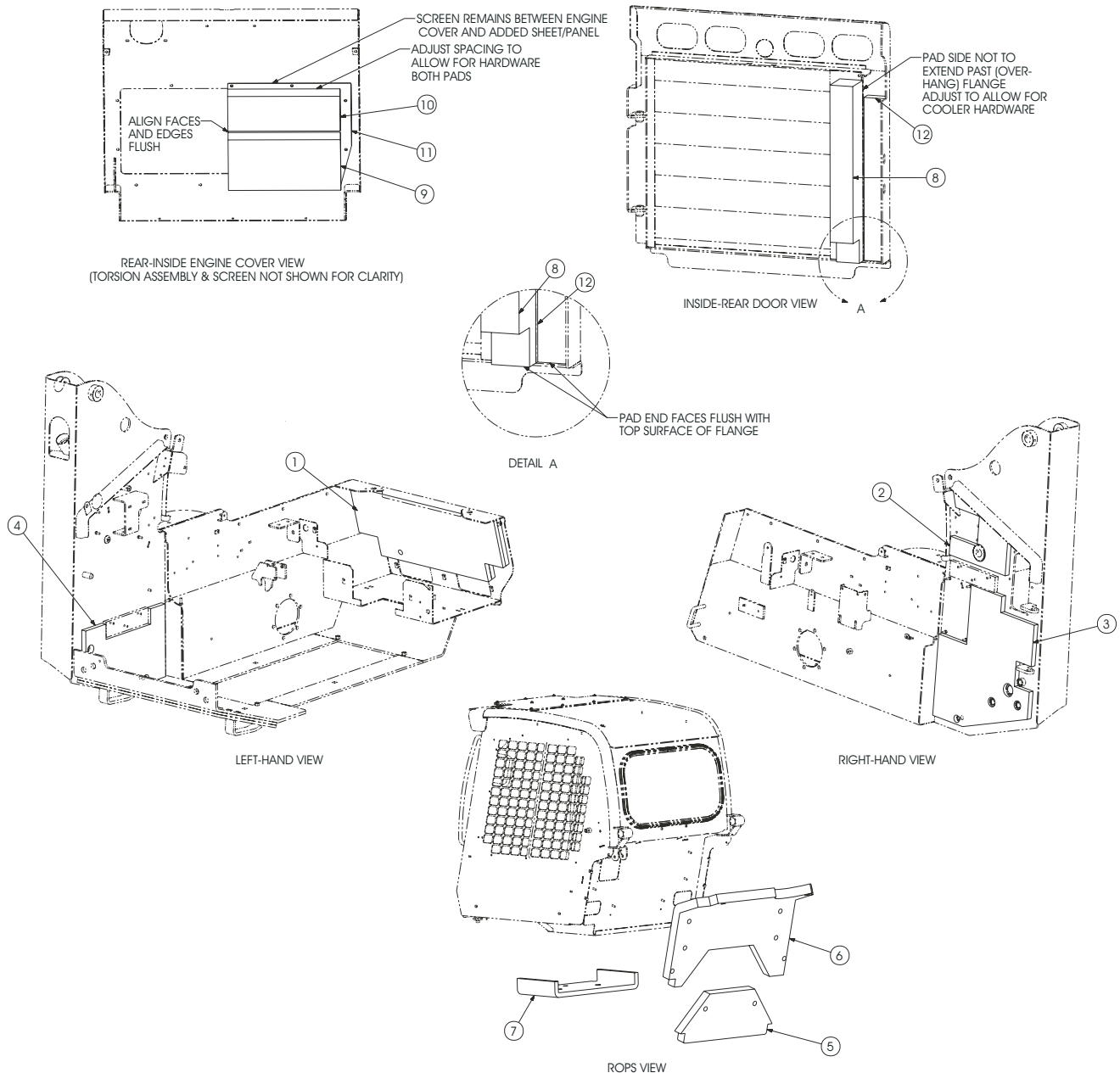
Not Yet Available

SOUND SUPPRESSION

EU Completing -

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



190574_190575

SOUND SUPPRESSION

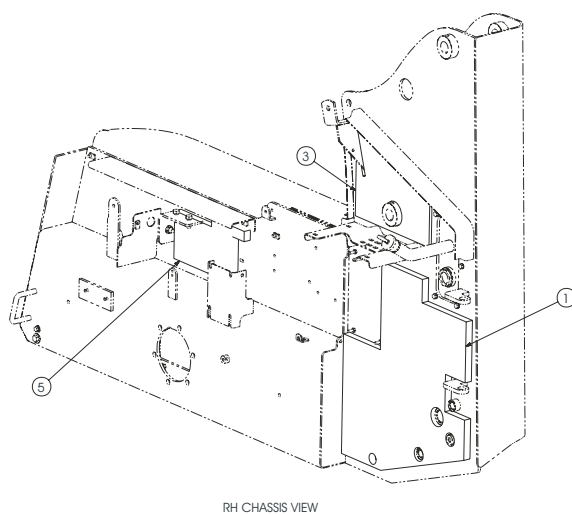
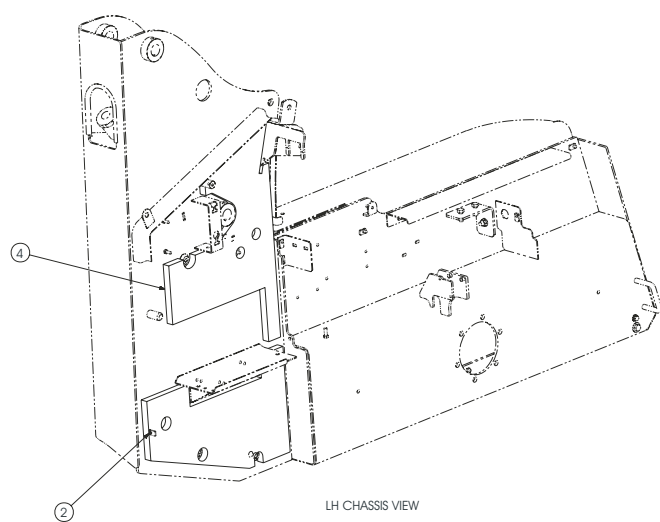
Ref. No.	Part No.	Description	Quantity	
			2076 EU	2086 EU
1	189632	PAD/SOUND KICKPAN	1	1
2	189634	PAD/RISER UPPER RIGHT	1	-
	189643	PAD/RISER UPPER RIGHT	-	1
3	189636	PAD/RISER LOWER RIGHT	1	1
4	189642	PAD/RISER LOWER LEFT	1	1
5	190312	FOAM/UNDERCAB	1	1
6	190313	FOAM/BACK OF ROPS	1	1
7	190332	FOAM/SEAT PAN	1	1
8	191256	PAD/SOUND COOLER SIDE	1	1
9	191258	PAD/SOUND ENGINE COVER	1	1
10	191259	PAD/SOUND ENGINE COVER	1	1
11	191261	SHEET/SOUND PAD	1	1
12	191290	PAD/SOUND REAR DOOR	1	1

SOUND SUPPRESSION

EU Sound Completing -

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



SOUND SUPPRESSION

Ref. No.	Part No.	Description	Quantity	
			2076 EU	2086 EU
1	186288	PAD/RISER LOWER RIGHT	1	-
	186292	PAD/RISER LOWER RIGHT	-	1
2	186287	PAD/RISER LOWER LEFT	1	-
	186291	PAD/RISER LOWER LEFT	-	1
3	186286	PAD/RISER UPPER RIGHT	1	-
	186290	PAD/RISER UPPER RIGHT	-	1
4	186285	PAD/RISER UPPER LEFT	1	-
	186289	PAD/RISER UPPER LEFT	-	1
5	186253	PAD/SOUND FENDER R EAR RIGHT	1	1

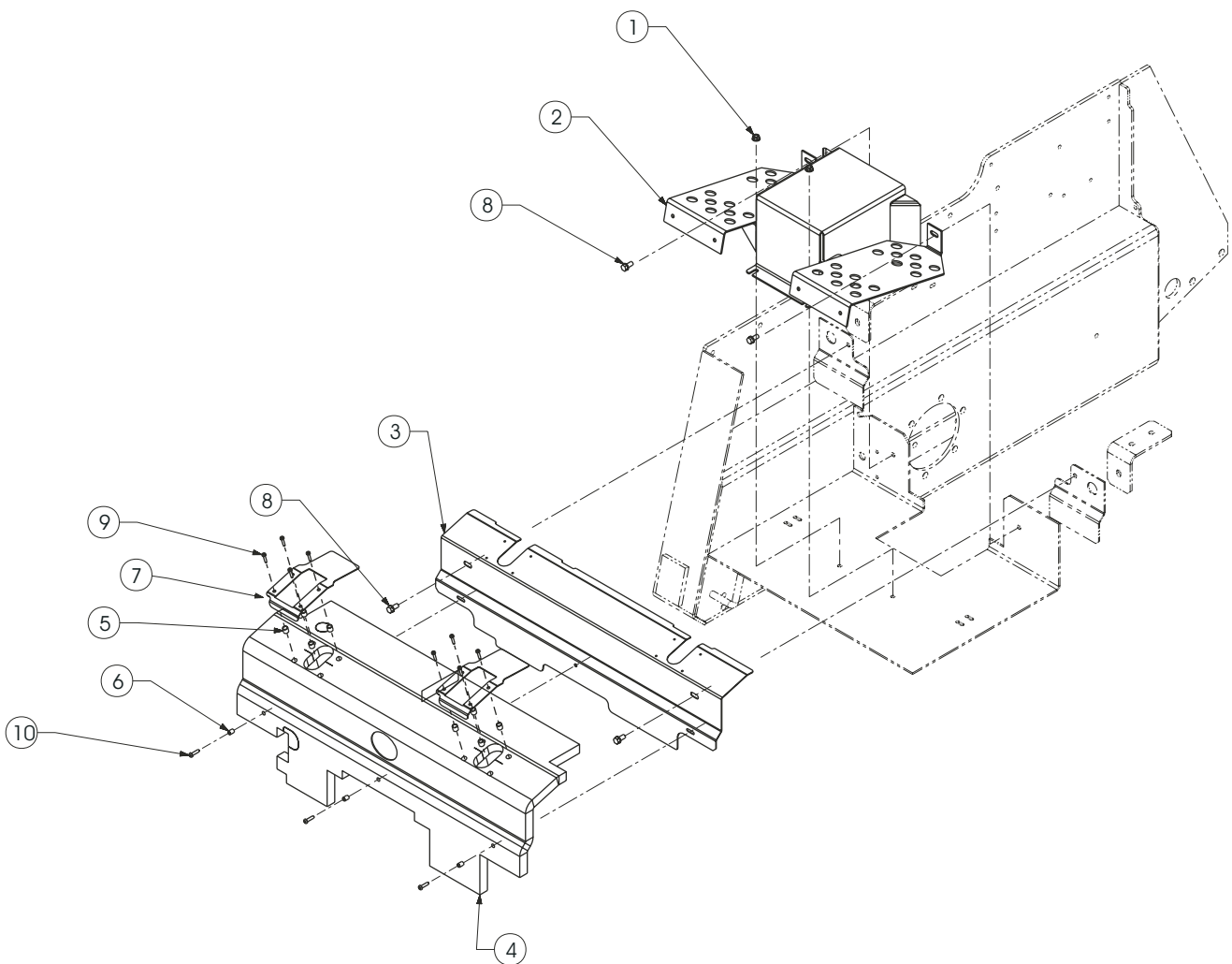
CONTROL COVERS

T-Bar and Dual Hand Controls

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



190507

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand
1	134852	NUT/SPIRALOCK™ 3/8	2
2	135947	FLOOR/FRONT	1
3	139629	COVER/CONTROLS	1
4	189633	PAD/SOUND HEEL	1
5	190203	SUPPORT/BOOT BEZEL	8
6	190400	SPACER	3
7	190457	COVER/BOOT	2
8	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	4
9	651651	SCREW/TAPPING PAN HEAD THREAD FORMING #10 X 1	8
10	L70486	SCREW/TORX DRIVE TRUSS HEAD 1/4 X 1	3

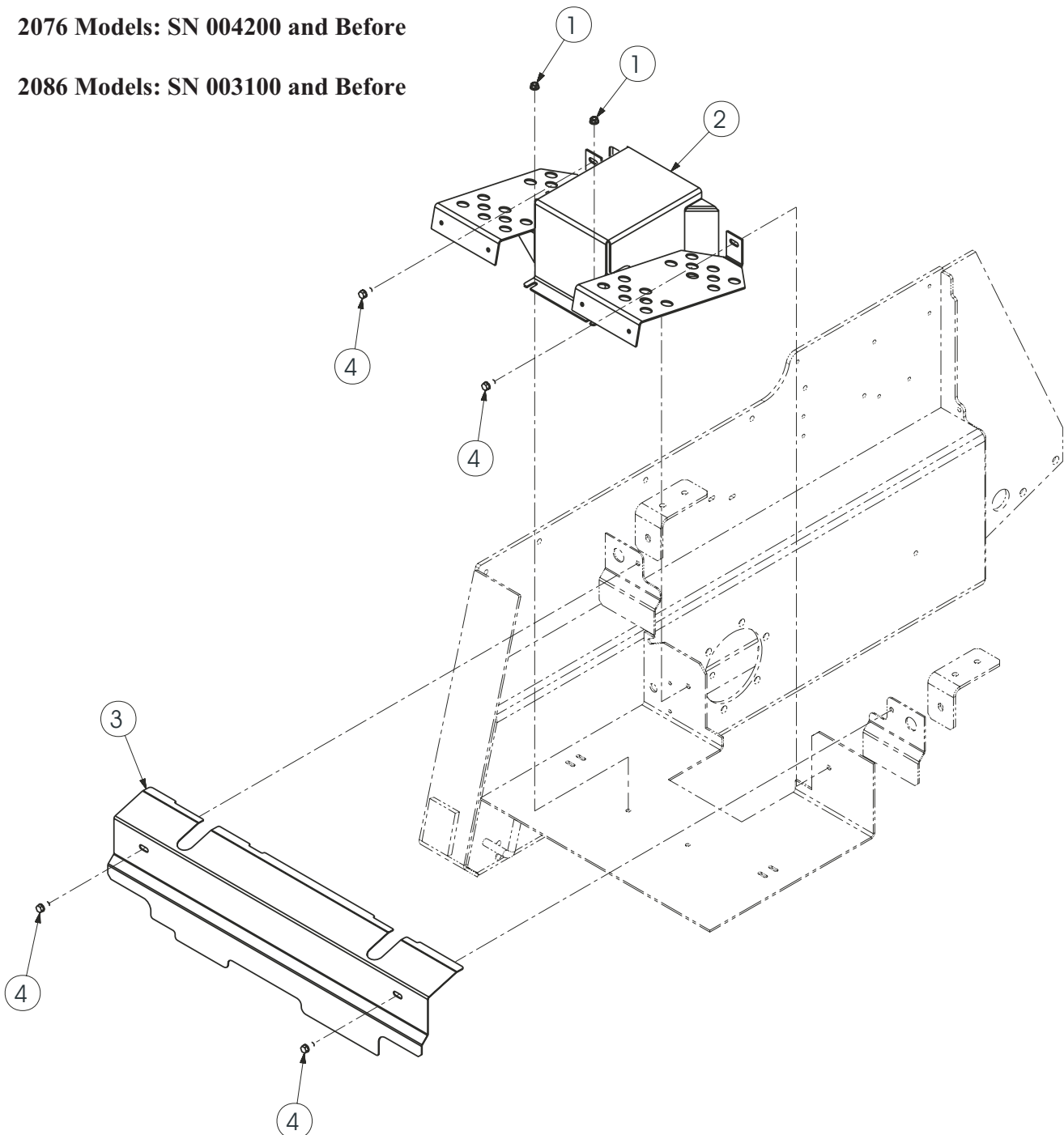
CONTROL COVERS

T-Bar and Dual Hand Controls

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



183357

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity T-Bar/Dual Hand
1	134852	NUT/SPIRALOCK™ 3/8	2
2	135947	FLOOR/Front ASSEMBLY	1
3	139629	COVER/CONTROLS	1
4	651041	SCREW/MACHINE 3/8 X 3/4	4

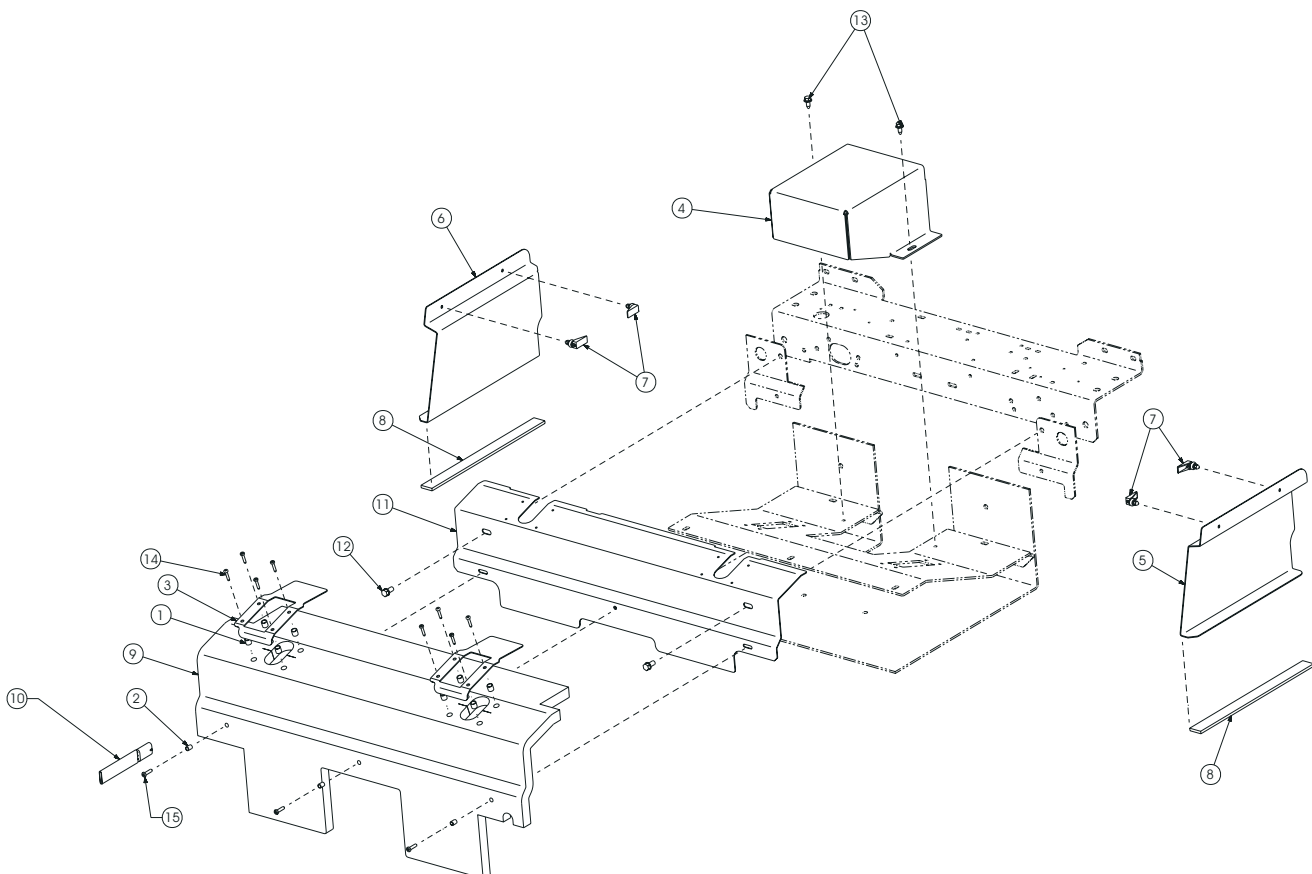
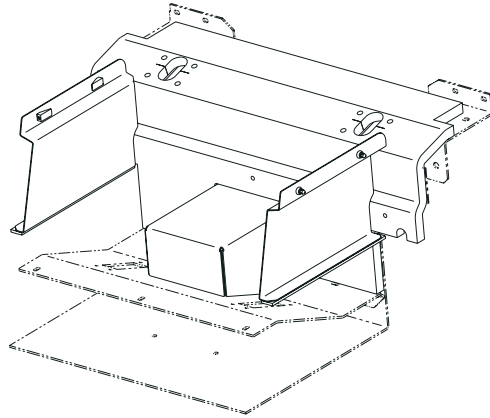
CONTROL COVERS

Hand/Foot Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410137

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	190203	SUPPORT/BOOT BEZEL	8
2	190400	SPACER	3
3	190457	COVER/BOOT	2
4	193406	COVER/PUMP	1
5	193681	COVER/PANEL LEFT	1
6	193703	COVER/PANEL RIGHT	1
7	193706	LATCH/SWELL	4
8	194271	STRIP/FOAM 1/4 X 1-1/2 X 15-13/16	2
9	194461	PAD/INTERIOR SOUND	1
10	195557	PLUG/HARNESS	1
11	240007	WELDMENT/CONTROL COVER	1
12	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	2
13	651648	SCREW/CAP THREAD FORMING 5/16 X 3/4	2
14	651651	SCREW/TAPPING PAN HEAD THREAD FORMING #10 X 1	8
15	L70486	SCREW/TORX DRIVE TRUSS HEAD 1/4 X 1	3

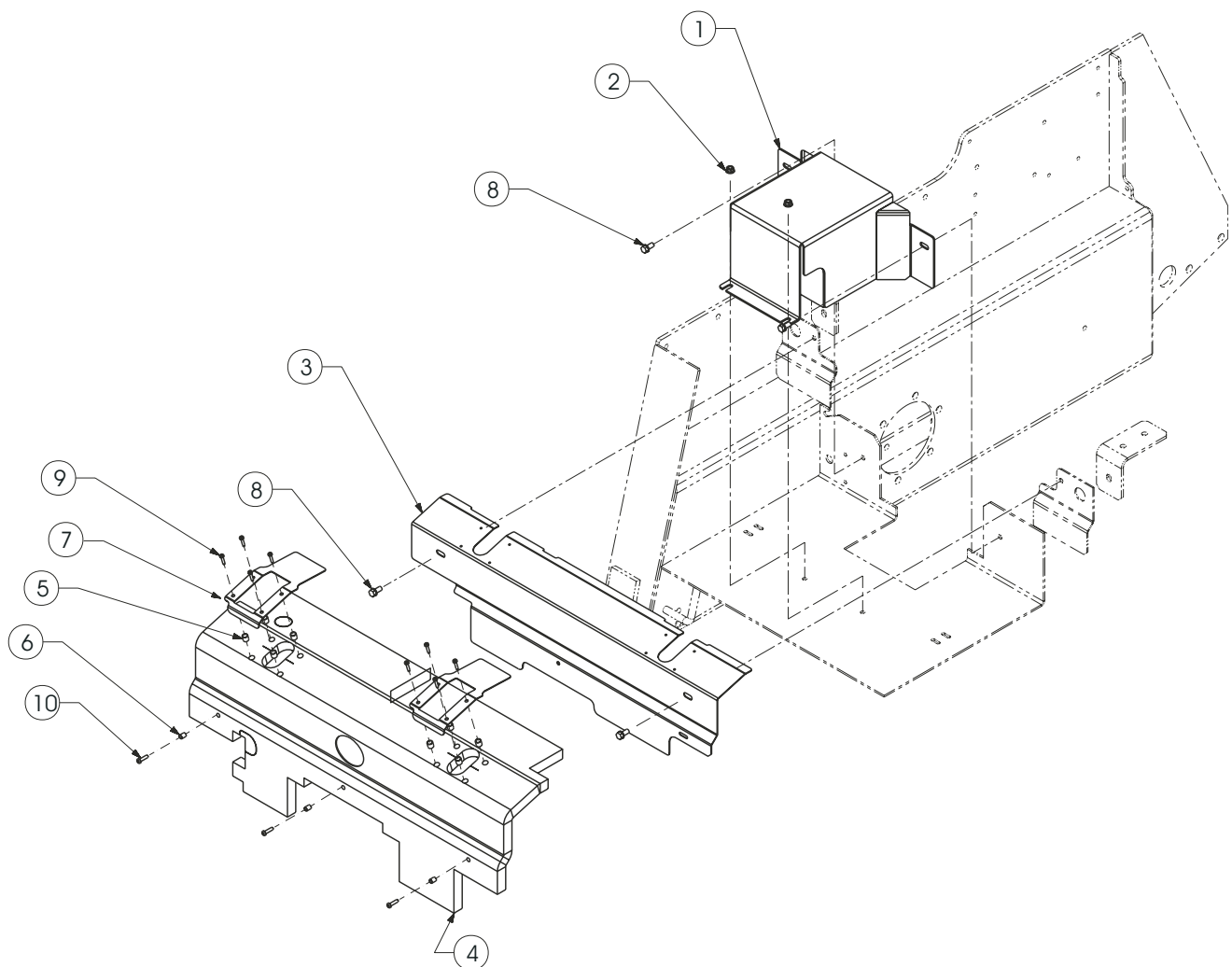
CONTROL COVERS

Hand/Foot Controls

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



190508

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	131804	FLOOR/FRONT	1
2	134852	NUT/SPIRALOCK™ 3/8	2
3	183350	COVER/CONTROLS	1
4	189633	PAD/SOUND HEEL	1
5	190203	SUPPORT/BOOT BEZEL	8
6	190400	SPACER	3
7	190457	COVER/BOOT	2
8	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	4
9	651651	SCREW/TAPPING PAN HEAD THREAD FORMING #10 X 1	8
10	L70486	SCREW/TORX DRIVE TRUSS HEAD 1/4 X 1	3

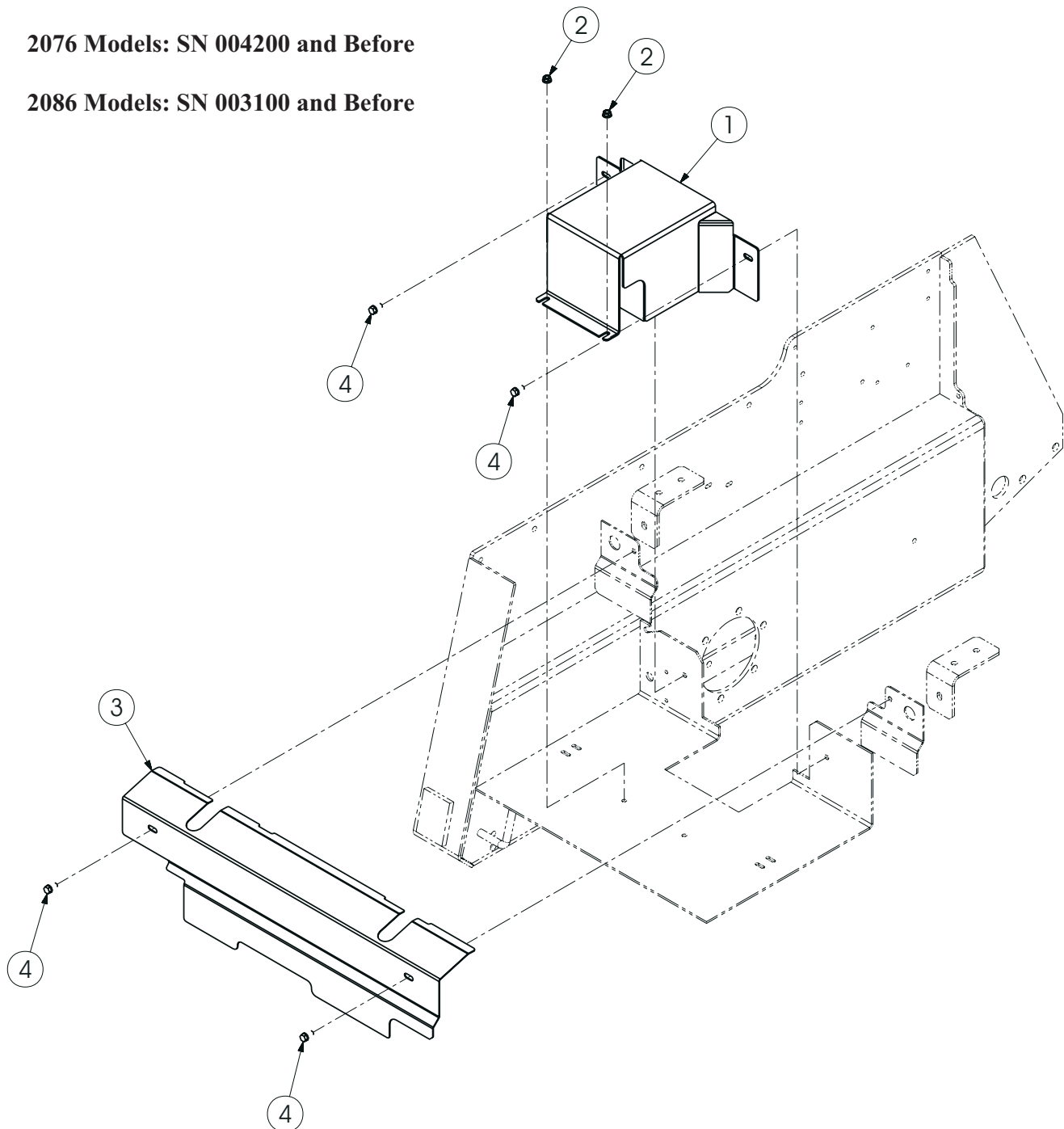
CONTROL COVERS

Hand/Foot Controls

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



183361

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity Hand/Foot
1	131804	FLOOR/FRONT ASSEMBLY	1
2	134852	NUT/SPIRALOCK™ 3/8	2
3	183350	COVERS/CONTROLS	1
4	651041	SCREW/MACHINE 3/8 X 3/4	4

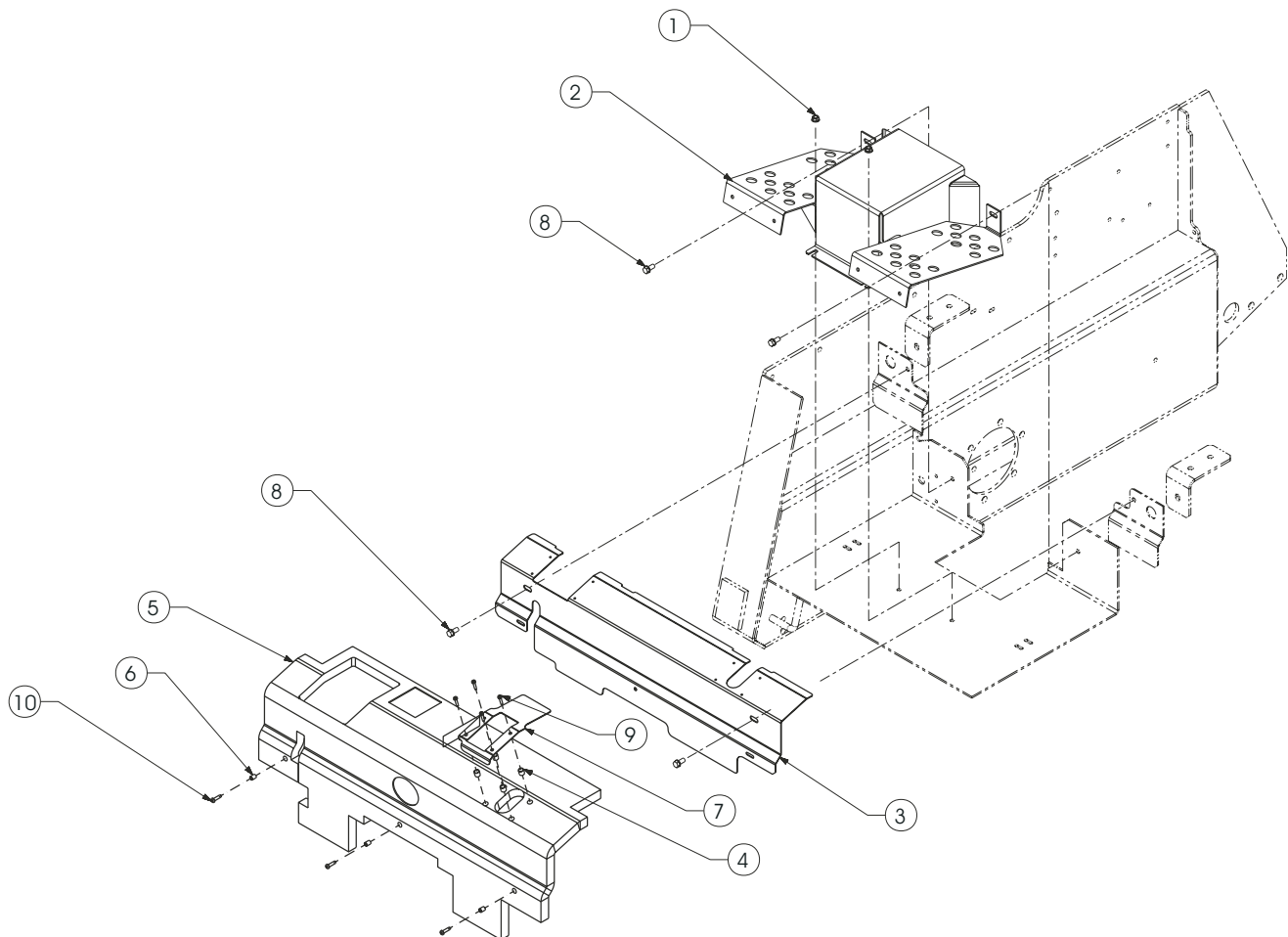
CONTROL COVERS

T-Bar/Joystick Control

2066 Models: SN 005001 - 005550

2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850



190498

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity T-Bar/Joystick
1	134852	NUT/SPIRALOCK™ 3/8	2
2	135947	FLOOR/FRONT	1
3	188033	WELDMENT/CONTROL COVER	1
4	190203	SUPPORT/BOOT BEZEL	4
5	190339	PAD/SOUND HEEL	1
6	190400	SPACER	3
7	190457	COVER/BOOT	1
8	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	4
9	651651	SCREW/TAPPING PAN HEAD THREAD FORMING #10 X 1	4
10	L70486	SCREW/TORX DRIVE TRUSS HEAD 1/4 X 1	3

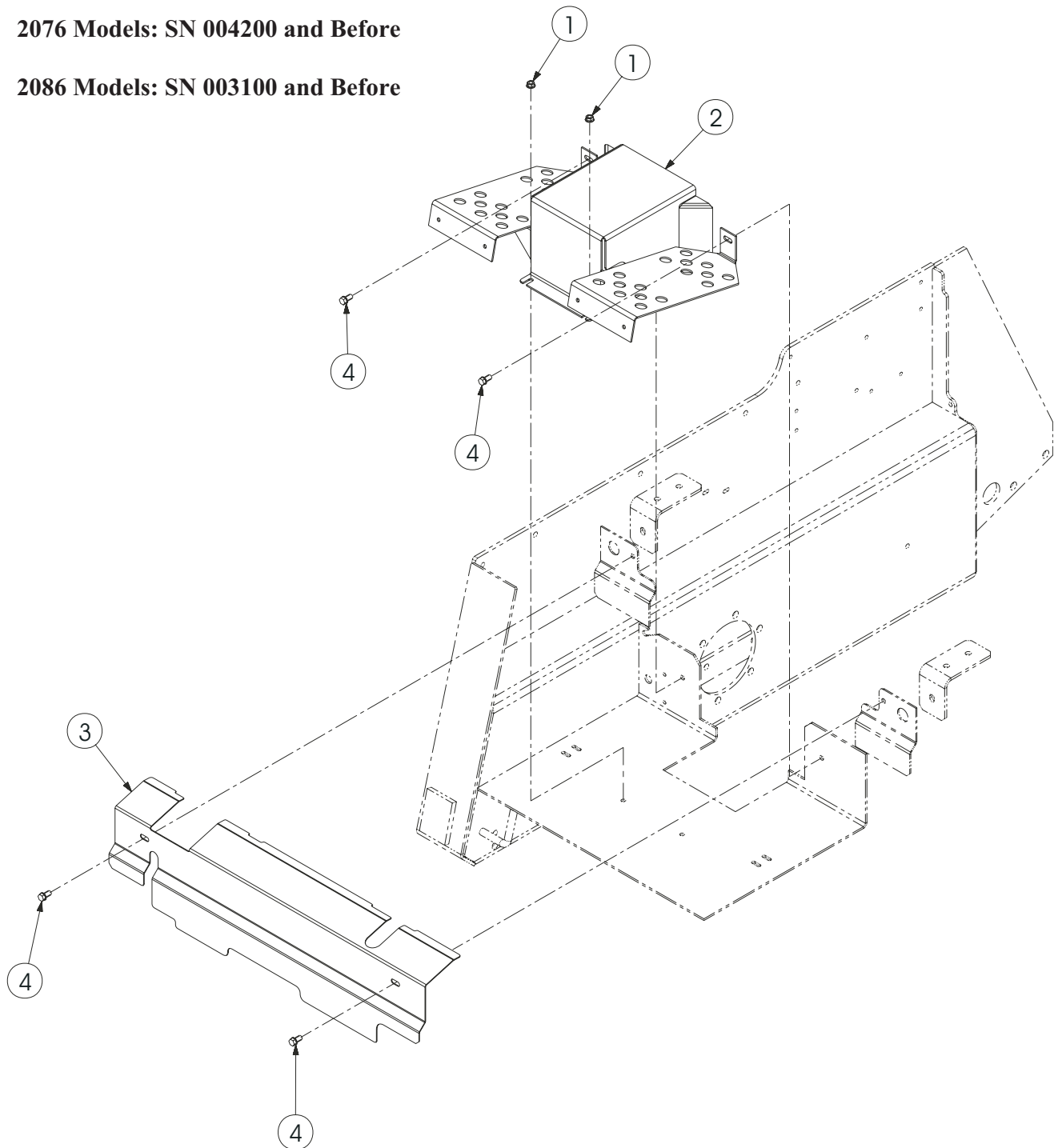
CONTROL COVERS

T-Bar/Joystick Control

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



188970

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity T-Bar/Joystick
1	134852	NUT/SPIRALOCK™ 3/8	2
2	135947	FLOOR ASSEMBLY/FRONT	1
3	188033	WELDMENT/CONTROL COVER	1
4	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	4

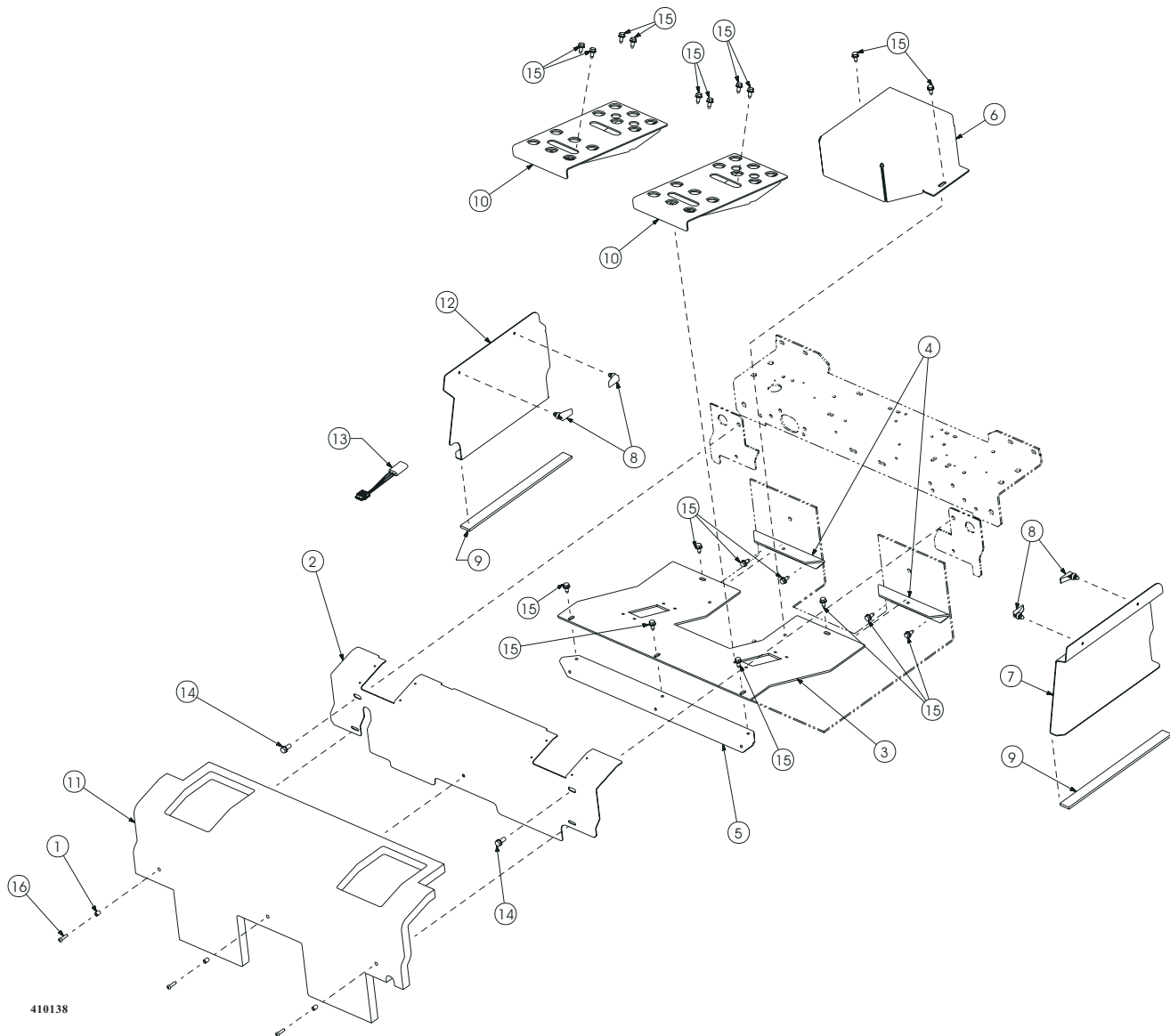
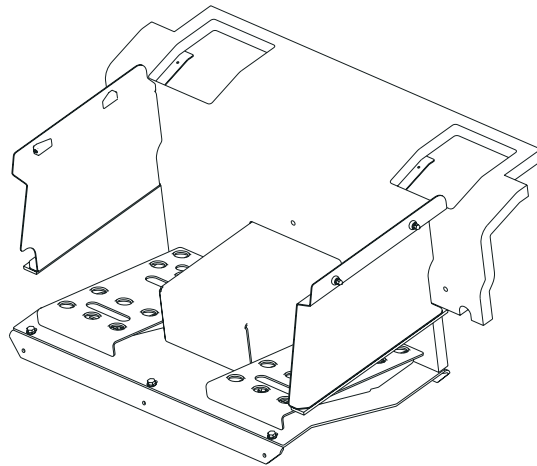
CONTROL COVERS

Dual Joystick Controls

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



410138

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity Dual Joystick
1	190400	SPACER	3
2	190878	WELDMENT/CONTROL COVER	1
3	193355	PLATE/FLOOR FOOT PILOT	1
4	193362	PLATE/FLOOR SUPPORT	2
5	193374	SUBFLOOR/FRONT SUPPORT	1
6	193406	COVER/PUMP	1
7	193681	COVER/PANEL LEFT	1
8	193706	LATCH/SWELL	4
9	194271	STRIP/FOAM 1/4 X 1-1/2 X 15-13/16	2
10	194338	WELDMENT/FOOT SUPPORT	2
11	194463	PAD/INTERIOR SOUND	1
12	195113	COVER/PANEL RIGHT	1
13	195559	HARNESS/THROTTLE	1
14	651041	SCREW/MACHINE HEX WASHER HEAD 3/8 X 3/4	2
15	651648	SCREW/CAP THREAD FORMING 5/16 X 3/4	19
16	L70486	SCREW/TORX DRIVE TRUSS HEAD 1/4 X 1	3

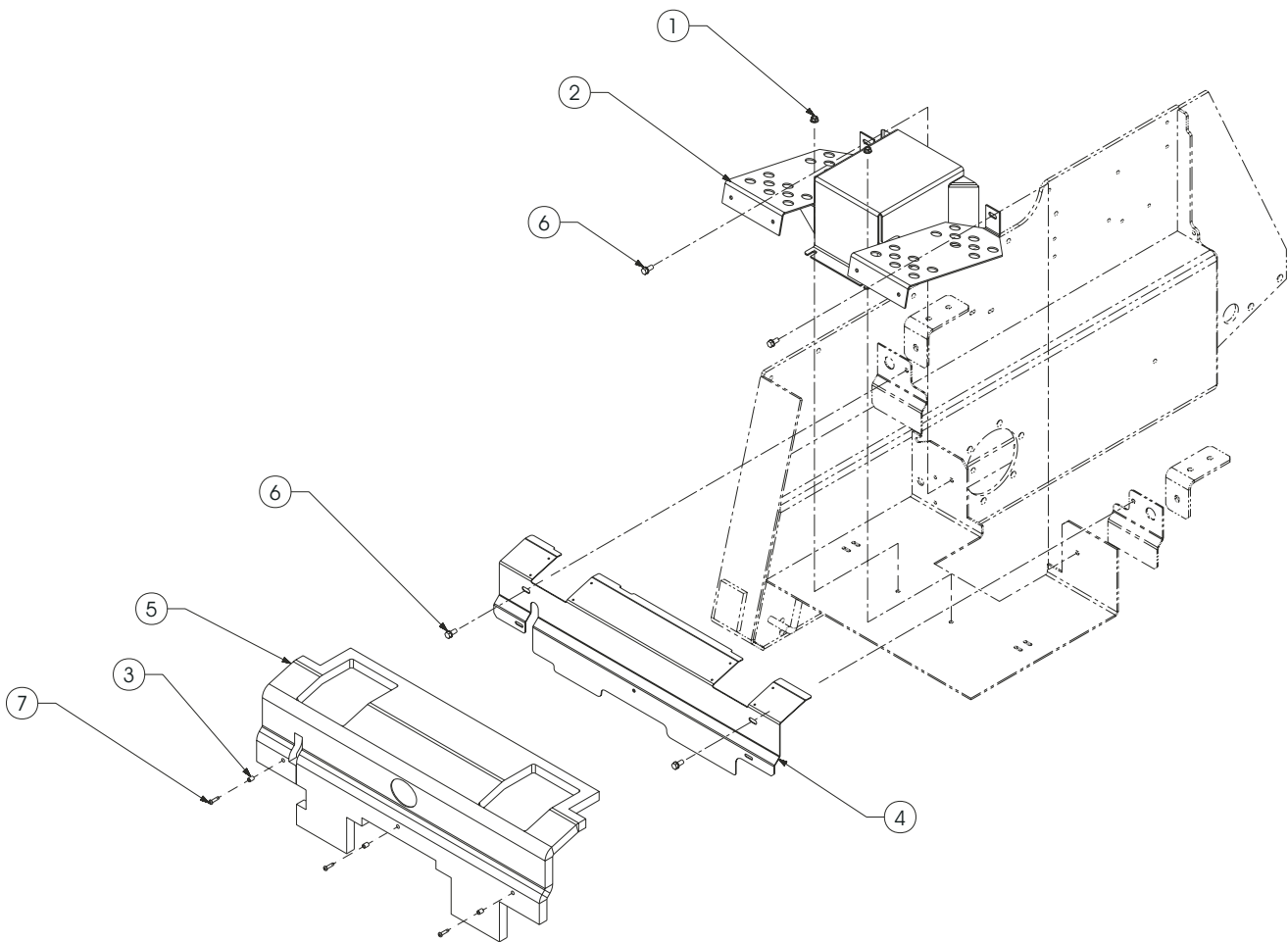
CONTROL COVERS

Dual Joystick Controls

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before



190877_190885

CONTROL COVERS

Ref. No.	Part No.	Description	Quantity Dual Joystick
1	134852	NUT/SPIRALOCK™ 3/8	2
2	135947	FLOOR/FRONT	1
3	190400	SPACER	3
4	190878	WELDMENT/CONTROL COVER	1
5	190879	PAD/SOUND/HEEL	1
6	651041	SCREW/MACHINE 3/8 X 3/4	4
7	L70486	SCREW/TORX DRIVE TRUSS HEAD 1/4 X 1	3

TIRES

2066, 2076, and 2086 Tires -

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



TIRES

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
1	810481	ASSY/WHEEL 12X16.5 HEAVY DUTY	1
	REFa	TIRE/HEAVY DUTY 12.0 X 16.5 - 10 PLY	1
	186154	WHEEL 16.5 X 9.75	1
	191020	STEM/VALVE	1
1	810482	ASSY/WHEEL 12 X 16.5 HEAVY DUTY FOAM-FILLED	1
	REFa	TIRE/HEAVY DUTY 12.0 X 16.5 - 10 PLY	1
	186154	WHEEL 16.5 X 9.75	1
	191020	STEM/VALVE	1
1	810546	ASSY/WHEEL 33 X 16.5 X 15.5 HEAVY DUTY	1
	REFa	TIRE/HEAVY DUTY 33 X 16.5 X 15.5	1
	187424	WHEEL 16.5 X 12	1
	191020	STEM/VALVE	1
2	810483	ASSY/WHEEL 12 X 16.5 SEVERE DUTY	1
	REFa	TIRE/SEVERE DUTY 12 X 16.5	1
	186154	WHEEL 16.5 X 9.75	1
	191020	STEM/VALVE	1
2	810551	ASSY/WHEEL 12 X 16.5 SEVERE DUTY FOAM-FILLED	1
	REFa	TIRE/SEVERE DUTY 12 X 16.5	1
	186154	WHEEL 16.5 X 9.75	1
	191020	STEM/VALVE	1
2	810871	ASSY/WHEEL SOLID FLEX 12 X 16.5 LEFT	1
	810872	ASSY/WHEEL SOLID FLEX 12 X 16.5 RIGHT	1
3	811254	WHEEL/SOLID RUBBER 8.00 X 16 (NOT SHOWN)	1

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

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 the Safety chapter of the Operator's Manual for information on the safety decals.

NEW DECAL APPLICATION

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

PAINT FINISH

Use list below to order paint:

- | | |
|--------|----------------------------------|
| 167763 | One Gallon Mustang Yellow |
| 184770 | One Quart Mustang Yellow |
| 167765 | 6-Pack Spray Cans Mustang Yellow |
| 167753 | 6-Pack Spray Cans Gun Metal Gray |
| 167751 | One Gallon Gun Metal Gray |

Specific decal parts numbers for the model, control option and the Mustang logo must be ordered separately.

DECALS

Ref. No.	Part No.	Description	Quantity	
			Domestic	EU
1	073458	STRIP/NON-SKID SURFACE	1	1
2	121030	STRIP/NON-SKID SURFACE	3	3
3	420-35717	TAPE/SAFETY WALK	1	1
4	132166	TAG/RIP CORD	1	1
5	132294	RING	1	1
6	137545	REFLECTOR/RED	2	2
7	137628	DECAL/WARNING MANUAL	1	-
	137842	DECAL/WARNING MANUAL	-	1
8	137632	DECAL/HYDRAULIC OIL	1	1
9	137634	DECAL/DIESEL FUEL	1	1
10	137637	DECAL/DANGER LIFT ARM	1	-
	137848	DECAL/DANGER LIFT ARM	-	1
11	137647	DECAL/DANGER WARNING	1	-
	137843	DECAL/DANGER WARNING	-	1
12	137655	DECAL/DANGER NO RIDERS	2	-
	137844	DECAL/DANGER NO RIDERS	-	2
13	137657	DECAL/WARNING GENERAL	1	-
	137845	DECAL/WARNING GENERAL	-	1
14	137658	DECAL/DANGER HOT SURFACE	1	-
	137846	DECAL/DANGER HOT SURFACE	-	1
15	137660	DECAL/ETHER	1	1
16	137661	DECAL/TIE DOWN	4	4
17	137814	DECAL/THROTTLE	1	1
18	140516	DECAL/FLAG	1	1
19	184214	DECAL/WARNING ROPS	1	-
	184711	DECAL/WARNING ROPS	-	1
20	195548b	DECAL/SERVICE	1	1
	193037a	DECAL/SERVICE	1	1
21	137720	DECAL/ATTACHMENT BRACKET	1	-
	137850	DECAL/ATTACHMENT BRACKET	-	1
22	420-36202	DECAL/MUSTANG	1	1
23	194482b	DECAL/RIGHT INSTRUMENT PANEL	1	1
	186797a	DECAL/RIGHT INSTRUMENT PANEL	1	1
24	194485b	DECAL/LEFT INSTRUMENT PANEL	1	1
	186880a	DECAL/LEFT INSTRUMENT PANEL	1	1
36	194862b	DECAL/FUSE	1	1
37	137863	DECAL/SAFETY SHUTDOWN	1	-
	137847	DECAL/SAFETY SHUTDOWN	-	1
38	137639	DECAL/WARNING GENERAL	1	-
	137849	DECAL/WARNING GENERAL	-	1
39	194863b	DECAL/FUSE	1	1
40	195775b	DECAL/FUEL/SULFUR	1	-

a) 2066 Models: SN 005550 and Before. 2076 Models: SN 005150 and Before. 2086 Models: SN 003850 and Before.

b) 2066 Models: SN 005551 and Up. 2076 Models: SN 005151 and Up. 2086 Models: SN 003851 and Up.

DECALS**Model Designation Decals**

Ref. No.	Part No.	Description	2066	Quantity 2076	2086
25	186973	DECAL/2066 LEFT	1	-	-
	186977	DECAL/2076 LEFT	-	1	-
	186982	DECAL/2086 LEFT	-	-	1
26	186971	DECAL/2066 RIGHT	1	-	-
	186975	DECAL/2076 RIGHT	-	1	-
	186980	DECAL/2086 RIGHT	-	-	1
27	186974	DECAL/LEFT REAR	1	1	-
	186983	DECAL/LEFT REAR	-	-	1
28	186972	DECAL/RIGHT REAR	1	1	-
	186981	DECAL/RIGHT REAR	-	-	1

Control Decals

Ref. No.	Part No.	Description	T-Bar	Quantity H/F	DH	TB/JS - DJS
29	184226	DECAL/T-BAR RIGHT	1	-	-	-
	184525	DECAL/JOYSTICK RIGHT	-	-	-	1
	194865b	DECAL/HAND AND FOOT RIGHT	-	1	-	-
	184228a	DECAL/HAND AND FOOT RIGHT	-	1	-	-
	184230	DECAL/DUAL HAND RIGHT	-	-	1	-
30	184227	DECAL/T-BAR LEFT (TB/JS ONLY)	1	-	-	1
	194864b	DECAL/HAND AND FOOT LEFT	-	1	-	-
	184229a	DECAL/HAND AND FOOT LEFT	-	1	-	-
	184231	DECAL/DUAL HAND LEFT	-	-	1	-
	190954	DECAL/JOYSTICK ELECTRIC AUXILIARY	-	-	-	1

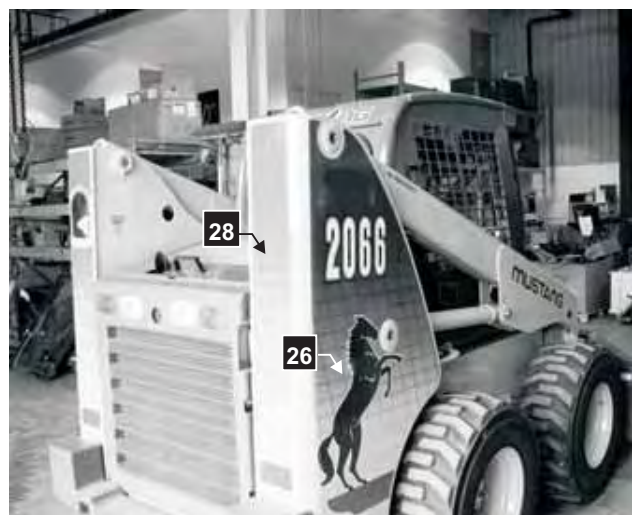
a) 2066 Models: SN 005550 and Before. 2076 Models: SN 005150 and Before. 2086 Models: SN 003850 and Before.

b) 2066 Models: SN 005551 and Up. 2076 Models: SN 005151 and Up. 2086 Models: SN 003851 and Up.

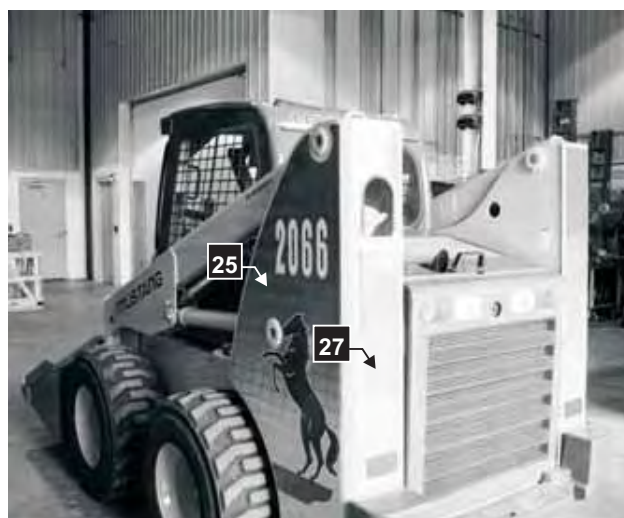
Option Decals

Ref. No.	Part No.	Description	Quantity Options
31	183066	DECAL/MANUAL HIGH FLOW	1
32	138711	DECAL/HYDRAGLIDE™	2
33	137829	DECAL/HIGH FLOW	1
34	184116	DECAL/TWO-SPEED (SET OF TWO)	1
35	184139	DECAL/HIGH FLOW	1

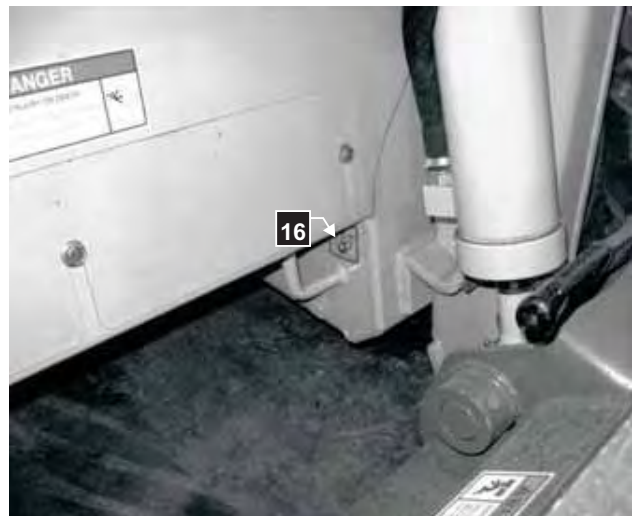
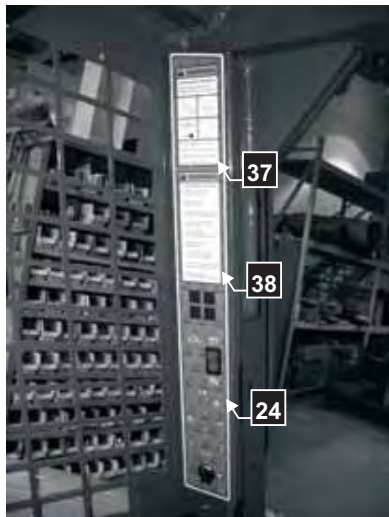
DECALS



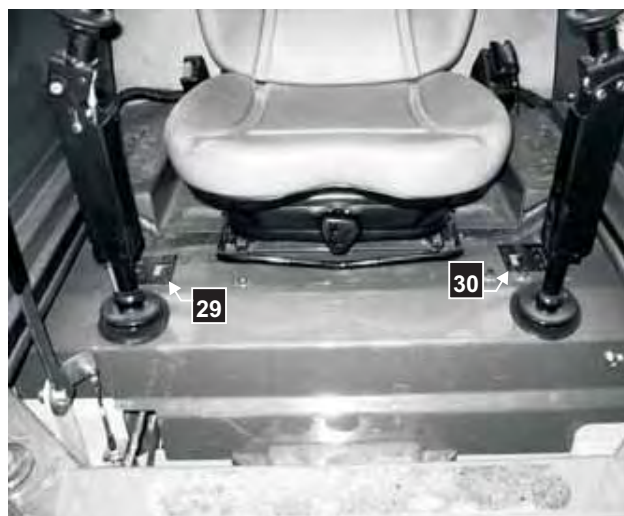
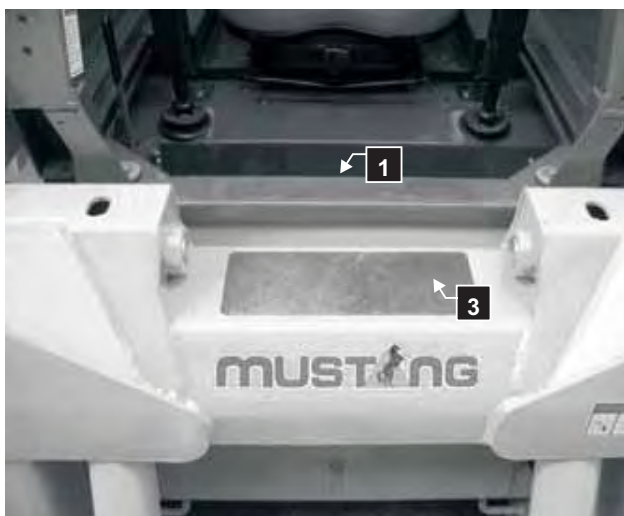
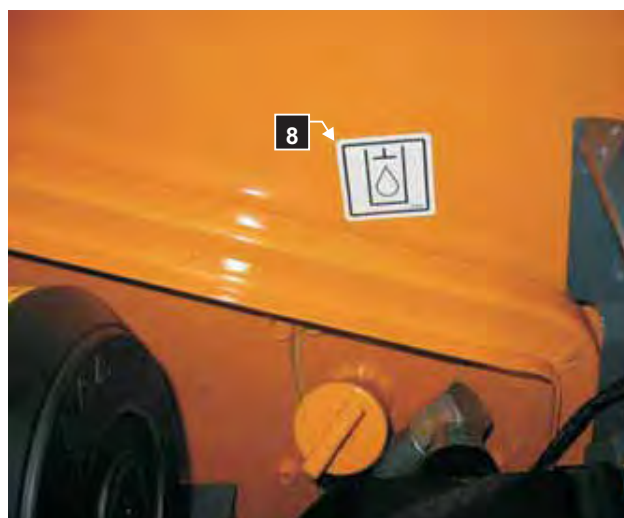
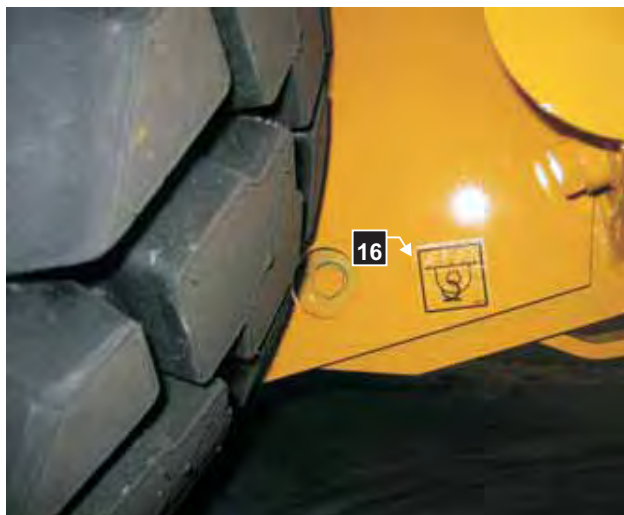
DECALS



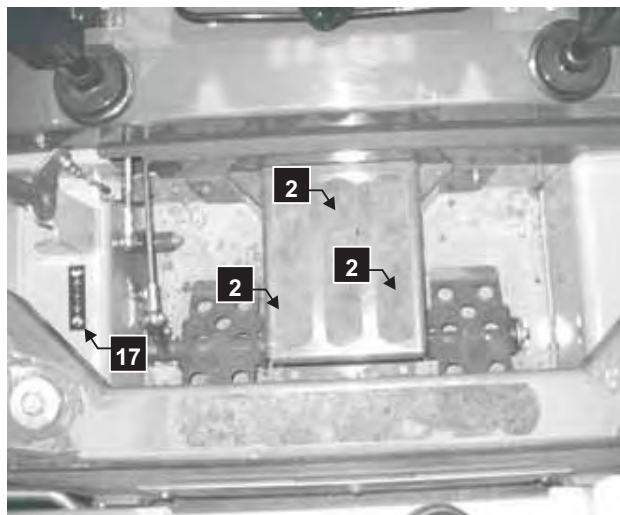
DECALS

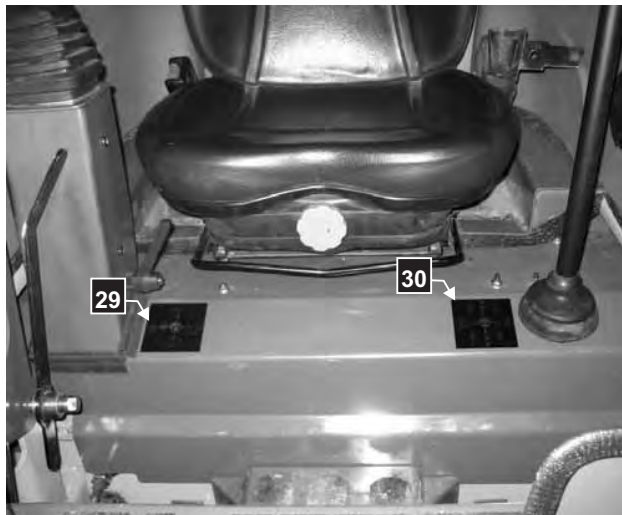


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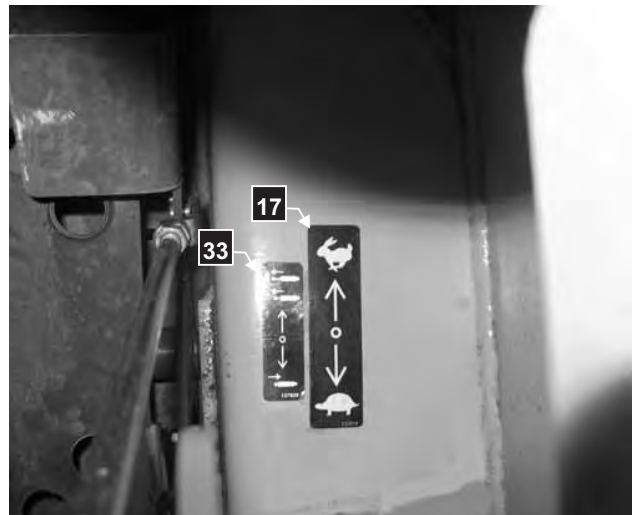


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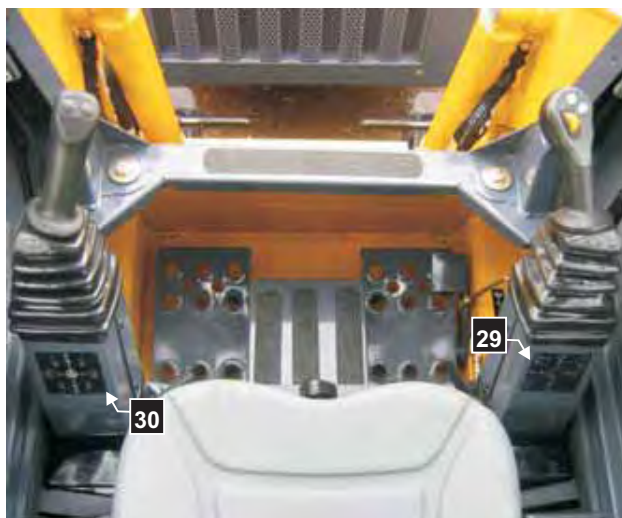




Joystick/T-Bar Unit



Joystick/T-Bar Unit



Dual Joystick Unit



DECALS



Hydraulic Hand/Foot Unit - Left



Hydraulic Hand/Foot Unit - Right

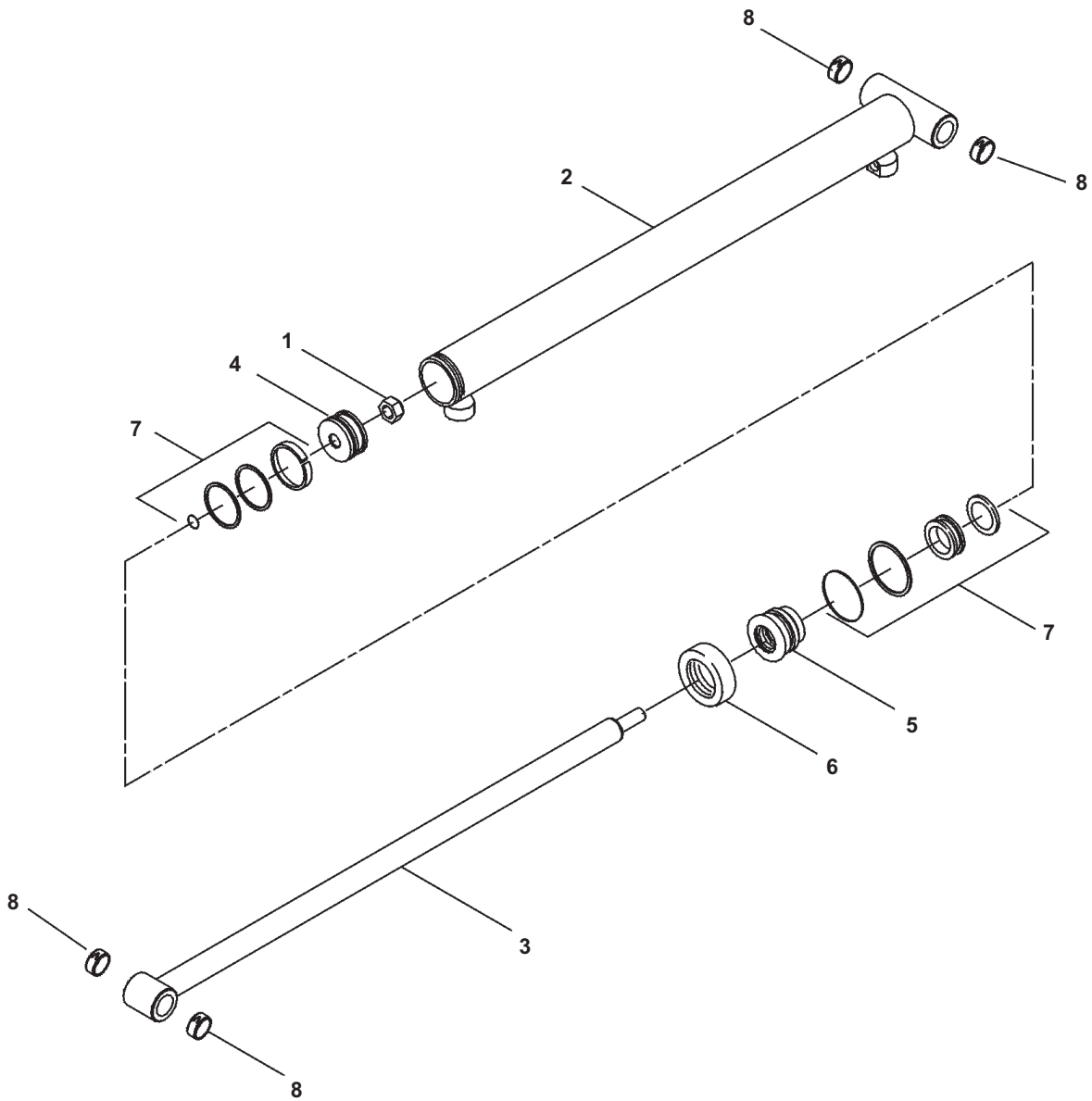


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SECTION B: HYDRAULIC COMPONENTS

LIFT CYLINDER

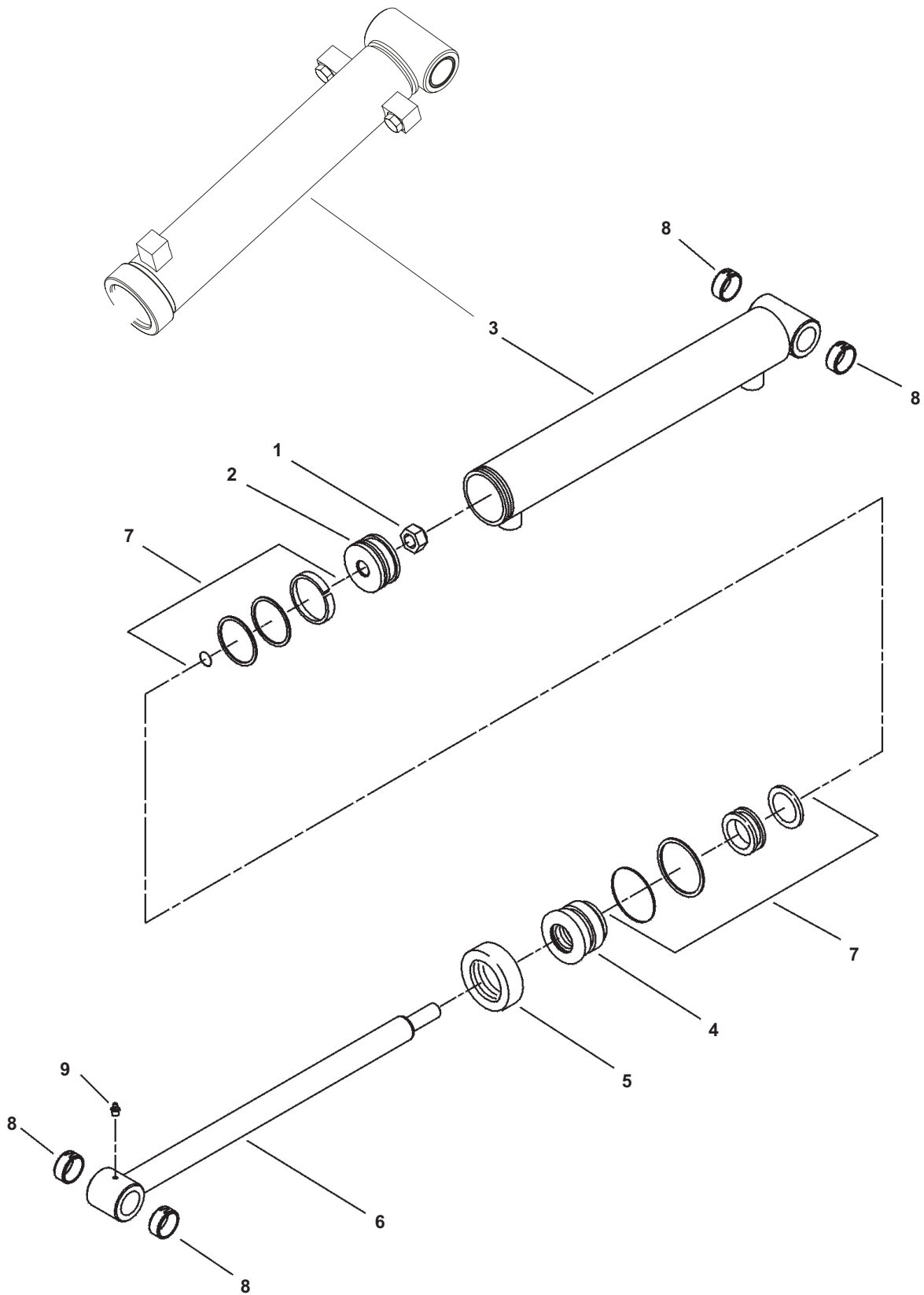


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LIFT CYLINDER

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
	186074	CYLINDER/LIFT	2
1	080313	NUT/LOCK 1"	1
2	186185	TUBE/LIFT CYLINDER	1
3	186184	ROD/LIFT CYLINDER	1
4	124073	PISTON	1
5	124072	GLAND/HEAD	1
6	124074	CAP/GLAND	1
7	131299	KIT/SEAL	1
8	183453	BUSHING/COMPOSITE	4

TILT CYLINDER



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TILT CYLINDER

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
	186939	CYLINDER/TILT	2
1	187620	NUT/LOCK	1
2	187617	PISTON	1
3	187060	TUBE/TILT CYLINDER	1
4	187618	GLAND/HEAD	1
5	189143	CAP/GLAND	1
6	187059	ROD/TILT CYLINDER	1
7	187619	KIT/SEAL	1
8	045-31438	BEARING/BRONZE SUPER OILITE	4
9	310-32696	SCREW/SET 5/16 X 1/4	1

DRIVE MOTORS

Single Speed

Drive Motors 195101, 195102

2066 Models: SN 005457 and Up

2076 Models: SN 005049 and Up

2086 Models: SN 003728 and Up

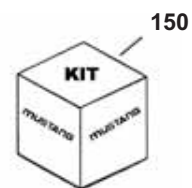
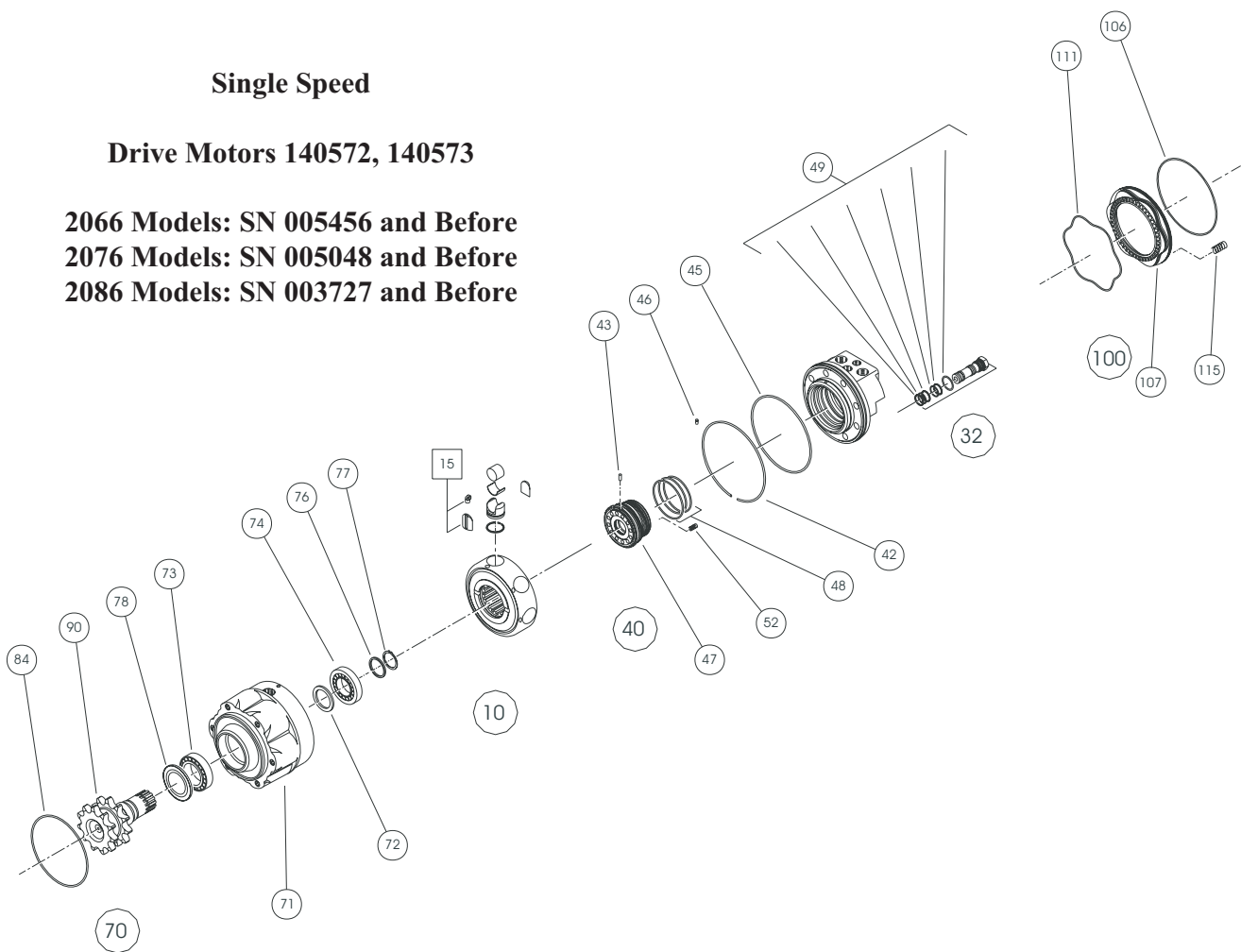
Single Speed

Drive Motors 140572, 140573

2066 Models: SN 005456 and Before

2076 Models: SN 005048 and Before

2086 Models: SN 003727 and Before



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DRIVE MOTORS

Ref. No.	Part No.	Description	Quantity Single Speed
10	195101d	MOTOR/SINGLE SPEED RIGHT	1
	140572c	MOTOR/SINGLE SPEED RIGHT	1
	195102d	MOTOR/SINGLE SPEED LEFT	1
	140573c	MOTOR/SINGLE SPEED LEFT	1
	194233d	ASSEMBLY/CYLINDER BLOCK	1
15	184983c	ASSEMBLY/CYLINDER BLOCK	1
	194234d	KIT/PISTON REPAIR	1
	184984c	KIT/REPAIR	1
40	195691d	ASSEMBLY/VALVING W/DISTR	1
	186023c	ASSEMBLY/VALVING COVER	1
42	184986	WASHER/SPRING	1
43	194236d	PIN/DOWEL	1
	186024c	PIN/SPLIT	1
45	184987	O-RING	1
46	194237d	PIN/DOWEL	1
47	184988c	DOWEL	1
	195692d	VALVING (INCLUDES ITEMS 47, 48 AND 52)	1
	186025c	VALVING	1
48	186026	KIT/SEAL	1
52	132621	SPRING	6
32	184991	VALVING/SHUTTLE	1
49	184992	KIT/SEAL	1
70	194252d	ASSEMBLY/BEARING SUPPORT #100-14	1
	186021c	ASSEMBLY/BEARING SUPPORT	1
71	186022	SUPPORT/BEARING	1
72	194244d	KIT/BEARING (INCLUDES ITEMS 72, 73, 74, 76, 77 AND 78)	1
	184995c	SHIM/BEARING SUPPORT	1
73	184996c	BEARING/ROLLER	1
74	132625c	BEARING/ROLLER	1
76	184997c	RING/THRUST	1
77	184998c	RING/SNAP	1
78	184999c	RING/SEAL	1
84	REF	O-RING	1
90	194253d	SHAFT #100-14 SPROCKETS	1
	186000c	SHAFT	1
100	194247d	ASSEMBLY/BRAKE	1
	186001c	ASSEMBLY/BRAKE	1
106	194250d	O-RING/BRAKE PISTON	1
	186015c	O-RING	1
107	194249d	PISTON/BRAKE	1
111	186017c	PISTON/BRAKE	1
	186016	O-RING	1
115	194248d	SPRING/BRAKE	8
	186018c	KIT/SPRING	1
150	195693d	KIT/SEAL COMPLETE	1
	186019a	KIT/SEAL	1
	186027b	KIT/SEAL	1

a) Seal Kit includes Ref. #'s 45, 84, 106 and 111.

b) Seal Kit includes Ref. #'s 48, 49, 72, 78 and Seal Kit P/N 186019.

c) 2066 Models: SN 005456 and Before. 2076 Models: SN 005048 and Before. 2086 Models: SN 003727 and Before.

d) 2066 Models: SN 005457 and Up. 2076 Models: SN 005049 and Up. 2086 Models: SN 003728 and Up.

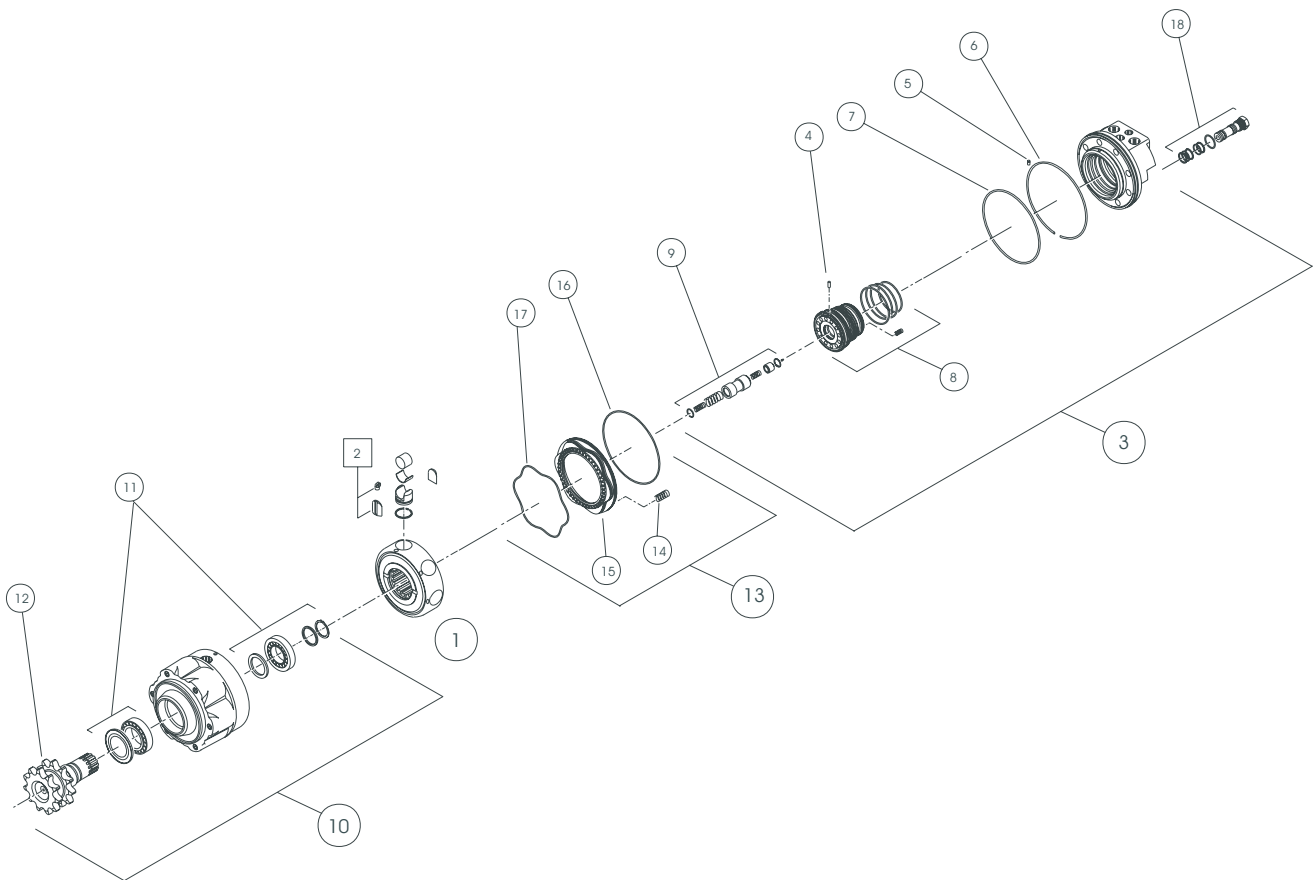
DRIVE MOTORS

Two-Speed

2066 Models: SN 005392 and Up

2076 Models: SN 004835 and Up

2086 Models: SN 003657 and Up



DRIVE MOTORS

Ref. No.	Part No.	Description	Quantity Two-Speed
	193674a	MOTOR/TWO-SPEED RIGHT	1
	193675a	MOTOR/TWO-SPEED LEFT	1
1	194233	ASSEMBLY/CYLINDER BLOCK	1
2	194234	KIT/PISTON REPAIR	1
3	194235	ASSEMBLY/VALVING COVER	1
4	194236	PIN/DOWEL	1
5	194237	PIN/DOWEL	1
6	184986	WASHER/SPRING	1
7	184987	O-RING	1
8	194238	ASSEMBLY/VALVING	1
9	194239	ASSEMBLY/TWO-SPEED SPOOL	1
10	194252	ASSEMBLY/BEARING SUPPORT #100-14	1
11	194244	KIT/BEARING	1
12	194253	SHAFT #100-14 SPROCKETS	1
13	194247	ASSEMBLY/BRAKE	1
14	194248	SPRING/BRAKE	8
15	194249	PISTON/BRAKE	1
16	194250	O-RING/BRAKE PISTON	1
17	186016	O-RING	1
18	184991	VALVING/SHUTTLE	1
	184992	KIT/SEAL	1
REF	194251	KIT/SEAL COMPLETE	1

a) 2066 Models: SN 005392 and Up. 2076 Models: SN 004835 and Up. 2086 Models: SN 003657 and Up

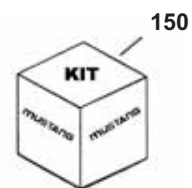
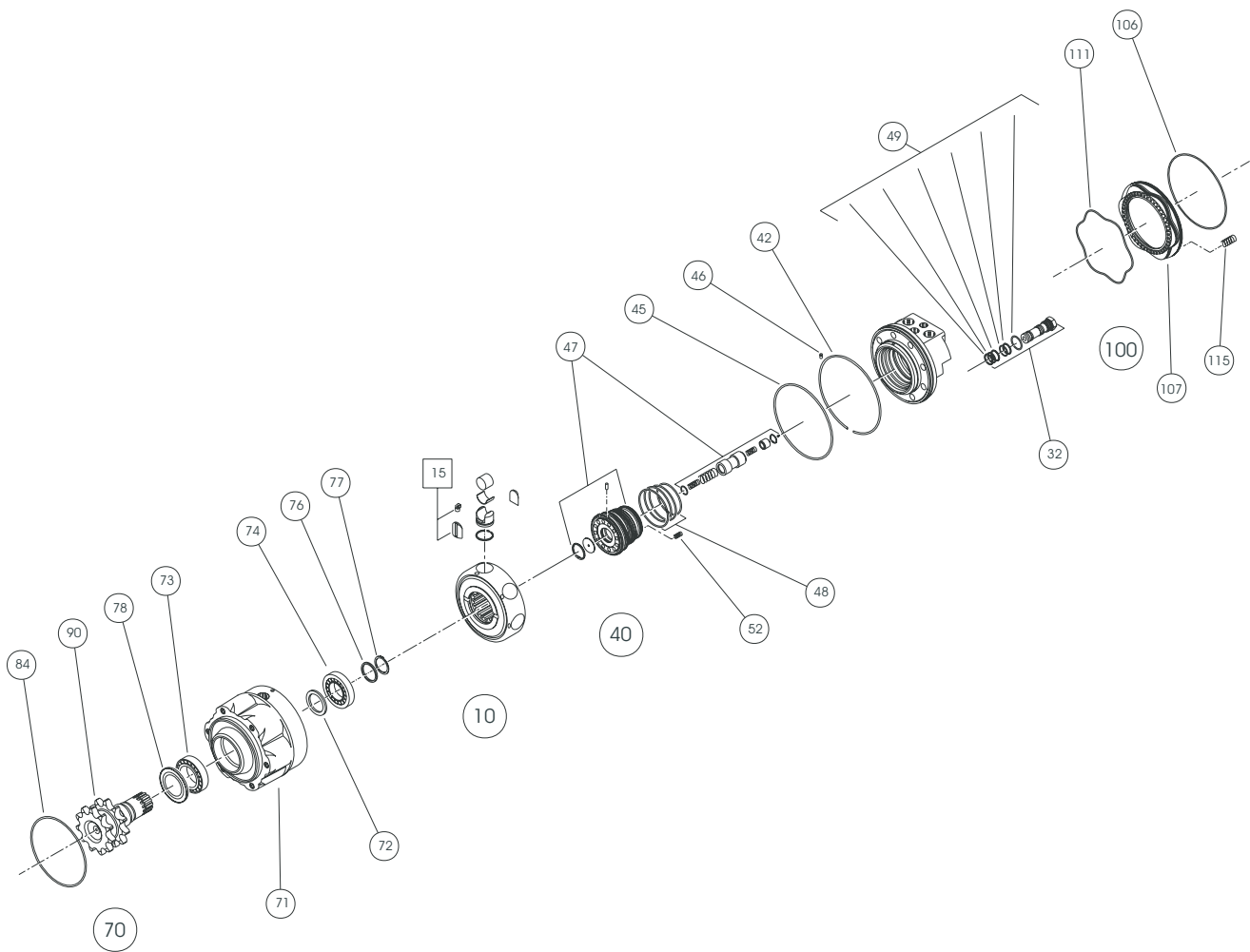
DRIVE MOTORS

Two-Speed

2066 Models: SN 005391 and Before

2076 Models: SN 004834 and Before

2086 Models: SN 003656 and Before



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DRIVE MOTORS

Ref. No.	Part No.	Description	Quantity Two-Speed
	140574c	MOTOR/TWO-SPEED RIGHT	1
	140575c	MOTOR/TWO-SPEED LEFT	1
10	184983	ASSEMBLY/CYLINDER BLOCK	1
15	184984	KIT/REPAIR	1
40	184985	ASSEMBLY/VALVING COVER	1
42	184986	WASHER/SPRING	1
45	184987	O-RING	1
46	184988	DOWEL	1
47	184989	VALVING	1
48	184990	KIT/SEAL	1
52	132621	SPRING	4
32	184991	VALVING	1
49	184992	KIT/SEAL	1
70	184993	ASSEMBLY/BEARING SUPPORT	1
71	184994	SUPPORT/BEARING	1
72	184995	SHIM/BEARING SUPPORT	1
73	184996	BEARING/ROLLER	1
74	132625	BEARING/ROLLER	1
76	184997	RING/THRUST	1
77	184998	RING/SNAP	1
78	184999	RING/SEAL	1
84	REF	O-RING	1
90	186000	SHAFT	1
100	186001	ASSEMBLY/BRAKE	1
106	186015	O-RING	1
107	186017	PISTON/BRAKE	1
111	186016	O-RING	1
115	186018	KIT/SPRING	1
150	186019a	KIT/SEAL	1
	186020b	KIT/SEAL	1

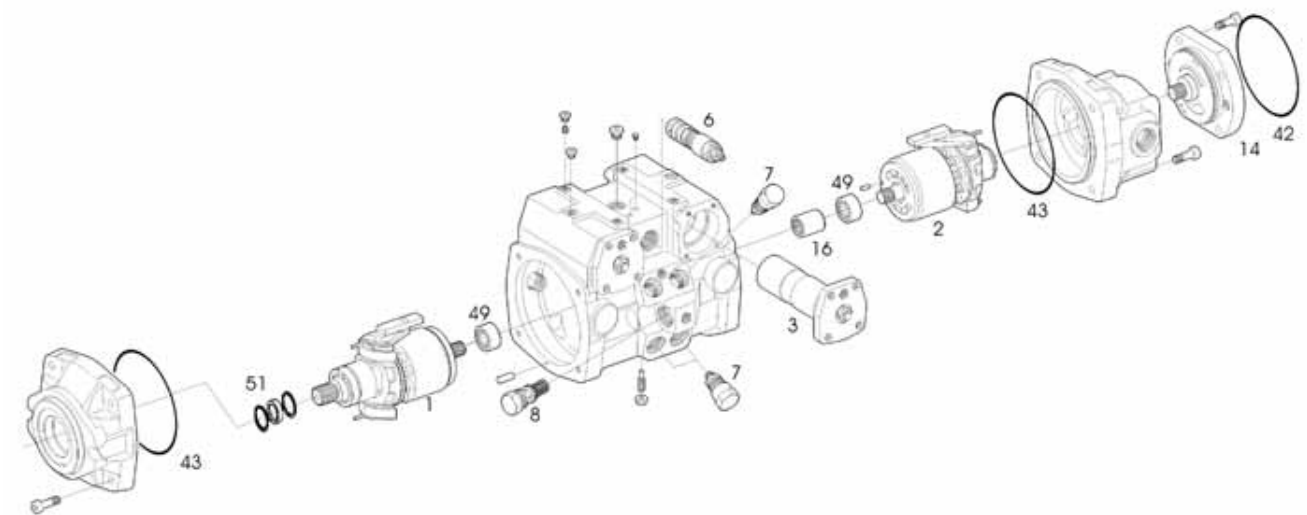
a) Seal Kit includes Ref. #'s 45, 84, 106 and 111.

b) Seal Kit includes Ref. #'s 48, 49, 72, 78 and Seal Kit P/N 186019.

c) a) 2066 Models: SN 005391 and Before. 2076 Models: SN 004834 and Before. 2086 Models: SN 003656 and Before.

TANDEM PUMP

Dual Joystick Tandem Pump 190488



190488

TANDEM PUMP

Ref. No.	Part No.	Description	Quantity DJS Pump
	190488	PUMP/TANDEM	1
1	191576	ROTARY GROUP/RIGHT ROTATION	1
2	191707	ROTARY GROUP/LEFT ROTATION	1
3	191708	CONTROL/HYDRAULIC	2
6	191709	CARTRIDGE/CONTROL W/ ORIFICE ADJUSTED	1
7	191710	VALVE/PRESSURE RELIEF/HIGH PRESSURE	4
8	191711	VALVE/PRESSURE RELIEF/CHARGE	1
14	191712	PUMP/GEAR/INTERNAL	1
16	191713	COUPLING/THROUGH DRIVE	1
42	REF	O-RING	1
43	REF	O-RING	2
49	191714	BEARING/PLAIN ROLLER	2
51	191718	RING/SHAFT SEAL	1
	191722	KIT/SEAL (INCLUDES ITEMS 42, 43, AND 51)	1

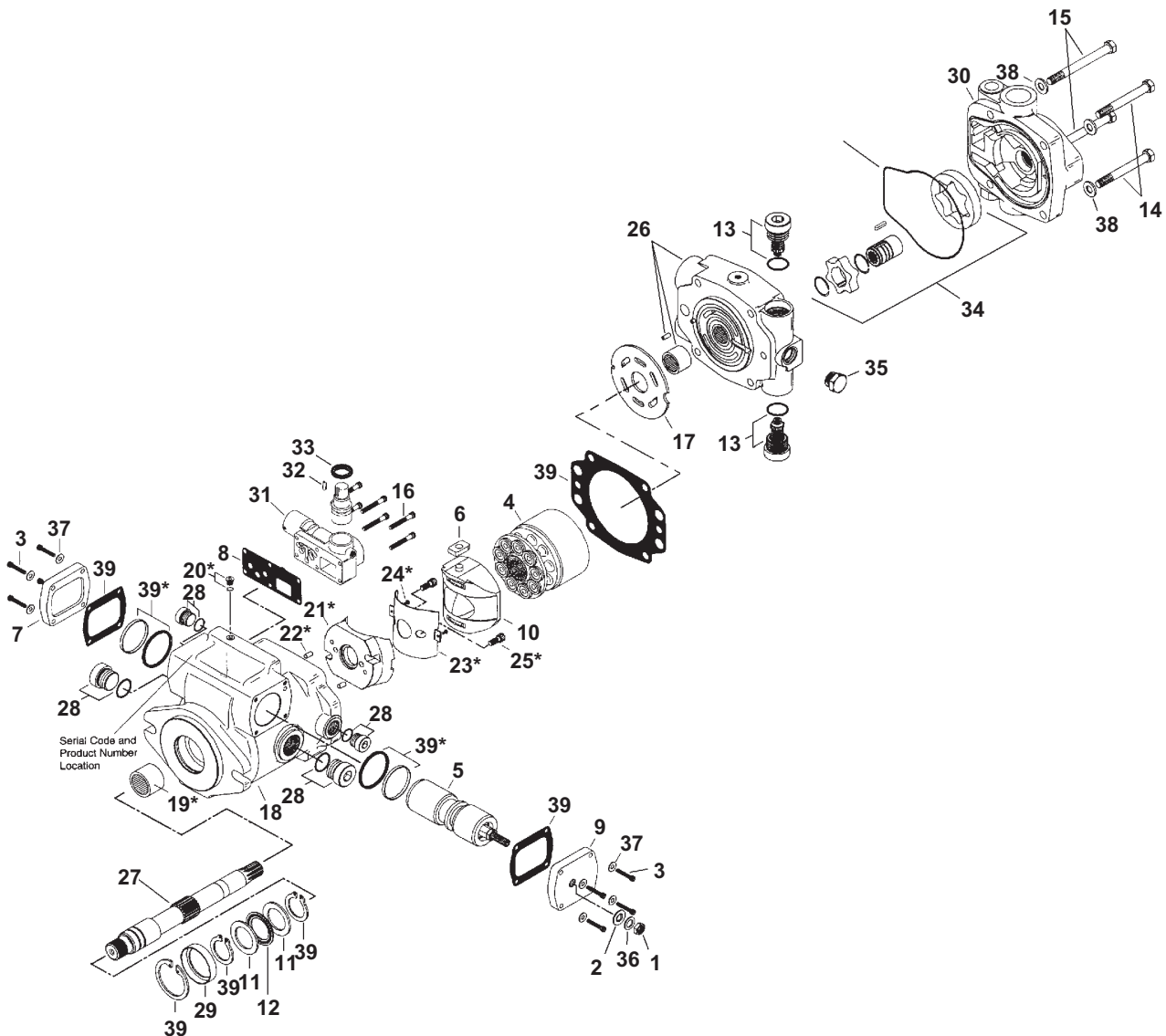
TANDEM PUMP

Ref. No.	Part No.	Description	Quantity DJS Pump 191576 Engine End
	191576	ROTARY GROUP/RIGHT ROTATION	1
1	191715	ROTARY GROUP/RIGHT ROTATION/SUB	1
14	191716	DRIVE SHAFT/RIGHT ROTATION	1
37	191717	SEEGER-V-RING	2
38	191718	RING/SHAFT SEAL	1

Ref. No.	Part No.	Description	Quantity DJS Pump 191707 Pump End
	191707	ROTARY GROUP/LEFT ROTATION	1
1	191719	ROTARY GROUP/LEFT ROTATION/SUB	1
14	191720	DRIVE SHAFT/LEFT ROTATION	1
37	191717	SEEGER-V-RING	1

TANDEM PUMP

Tandem Pump 186918 / Gear Pump End 186919



Asterisk (*) reference numbers are included in reference number (18) housing assembly.

TANDEM PUMP

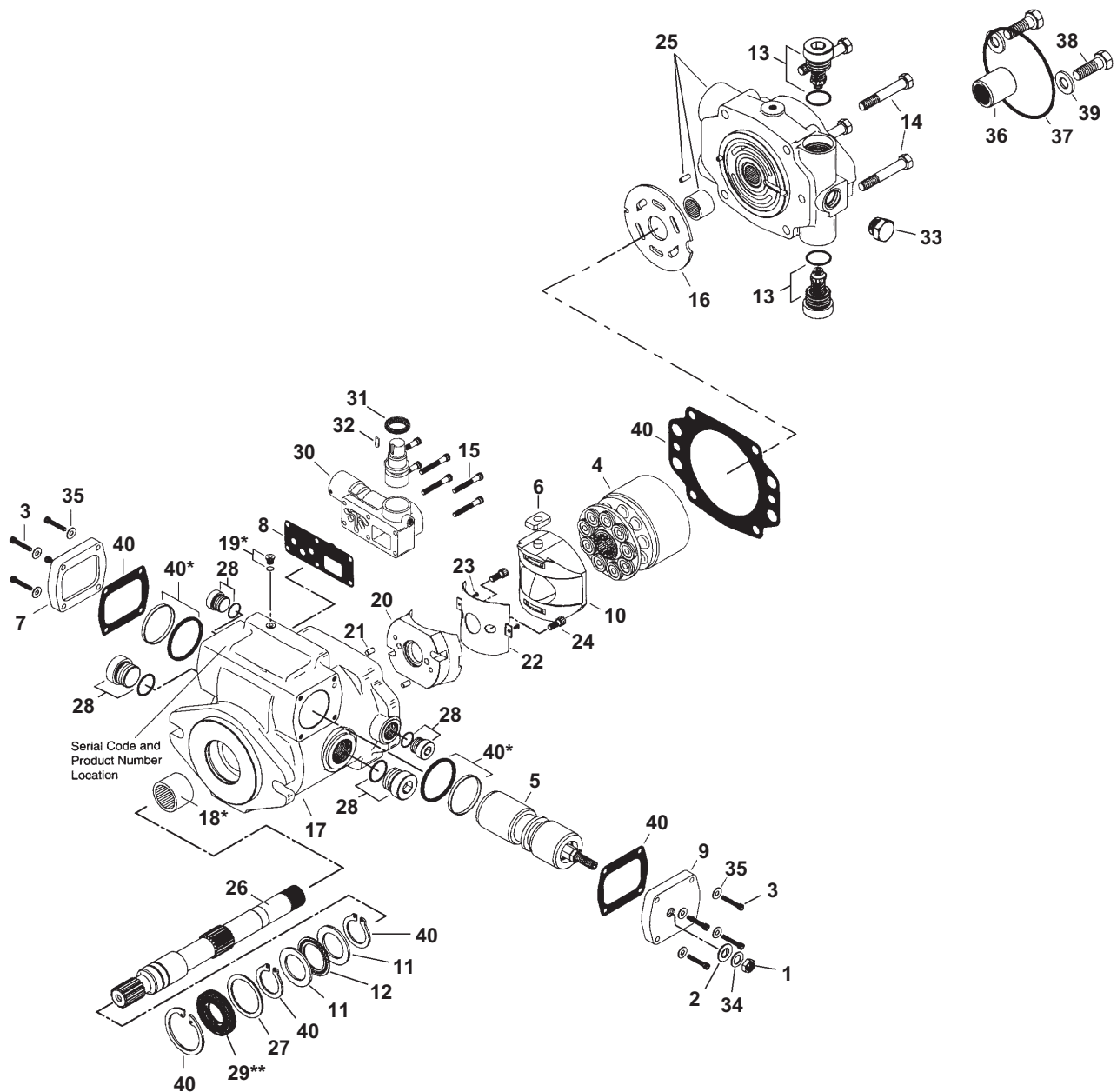
Ref. No.	Part No.	Description	Quantity 2066/2076/2086
	186918	PUMP/TANDEM (COMPLETE)	
	186919	PUMP/TANDEM GEAR PUMP END	1
1	123067	NUT/JAM	1
2	123069	WASHER/SEAL	1
3	123122	SCREW/CAP HEX SOCKET HEAD #12 X 1	8
4	184567	KIT/ROTATING	1
5	136978	PISTON/SERVO	1
6	128106	FOLLOWER/PISTON	1
7	123073	PLATE/COVER	1
8	127989	GASKET	1
9	123079	PLATE/COVER	1
10	123080	PLATE/CAM	1
11	060745	BEARING/RACE THRUST	2
12	060746	BEARING/THRUST	1
13	132647	VALVE/RELIEF 5500 PSI	2
	048953	O-RING	1
14	650731	SCREW/CAP HEX HEAD 3/8 X 3-1/2	2
15	650742	SCREW/CAP HEX HEAD 3/8 X 4	4
16	123123	SCREW/CAP HEX SOCKET HEAD #12 X 1-1/2	6
17	184568	PLATE/VALVE	1
18	187380b	ASSEMBLY/HOUSING	1
	136979a	ASSEMBLY/HOUSING	1
19	055306	BEARING	1
20	136985	PLUG/SAE04	1
21	136980	CRADLE	1
22	127679	PIN/DOWEL	2
23	136981	BUSHING/CAM	1
24	136994	SCREW/CAP BUTTON HEAD	2
25	136982	SCREW/CAP	2
26	184569	ASSEMBLY/BACKPLATE	1
27	132654	SHAFT/DRIVE	1
28	131529	PLUG/SAE08	4
29	123094	SPACER	1
30	132651	ADAPTER ASSEMBLY/CHARGE	1
31	187382b	ASSEMBLY/CONTROLLER (Includes #32 and #33)	1
	132649a	ASSEMBLY/CONTROLLER (Includes #32 and #33)	1
32	127990	KEY	1
33	136986	SEAL/WIPER	1
34	132652	KIT/GEROTOR	1
35	136995	PLUG/SAE08	1
36	123110	WASHER	1
37	650854	WASHER/FLAT #12	8
38	136988	WASHER	4
39	128108	KIT/SEAL	1

a) Pumps sold that did not include P/N 187304 Tandem Pump Tube. Order 90° fitting adapter, PN 095601 with these parts.

b) Effective on all models with P/N 187304 Tandem Pump Tube: refer to Ref #33, page 26 and Ref #37, page 32.

TANDEM PUMP

Tandem Pump 186918 / Engine End 186920



Asterisk (*) reference numbers are included in reference number (17) housing assembly.
Double asterisk (**) reference number is included in seal kit reference number (40).

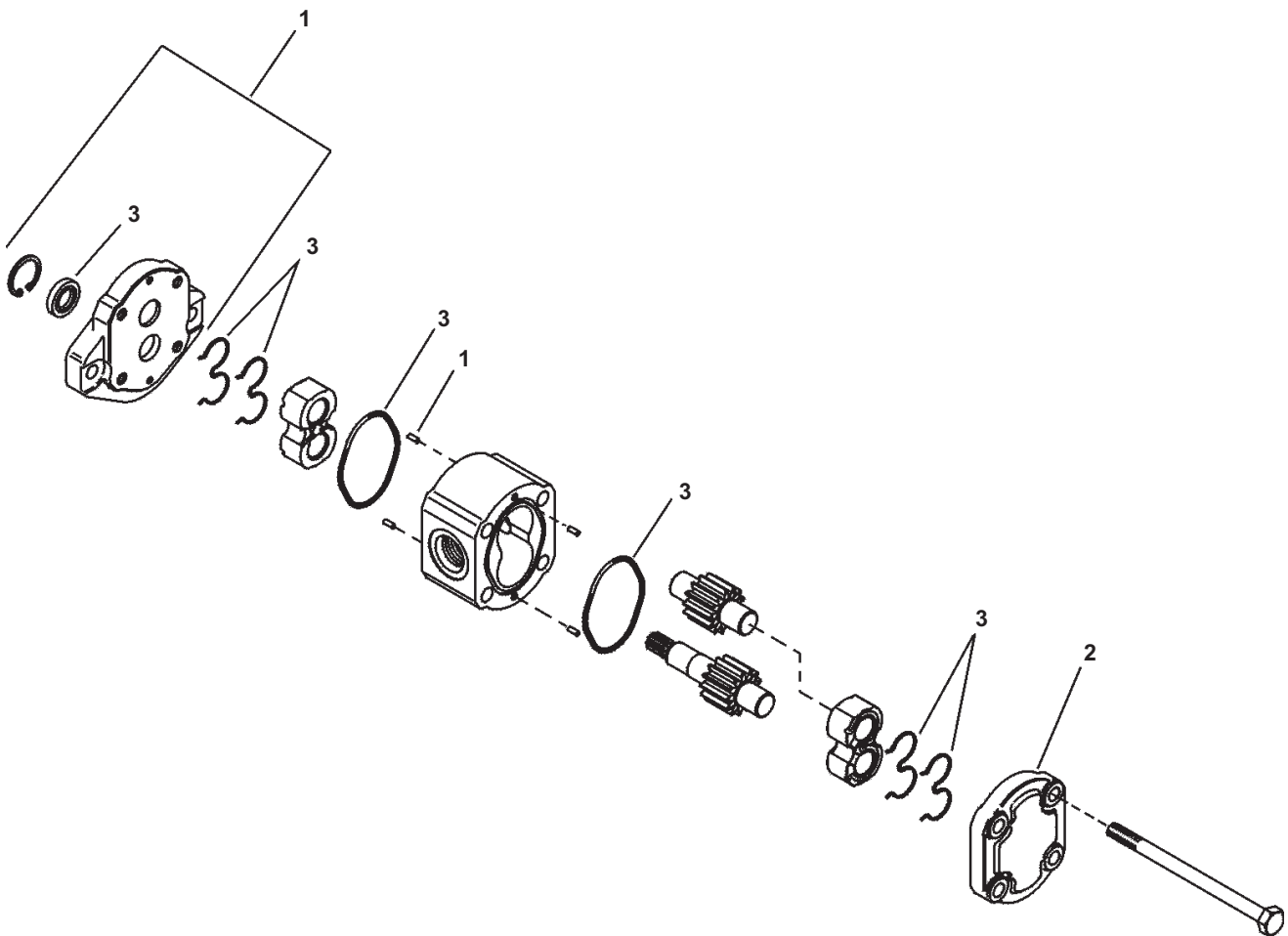
TANDEM PUMP

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
	186918	PUMP/TANDEM (COMPLETE)	
	186920	PUMP/TANDEM ENGINE END	1
1	123067	NUT/JAM	1
2	123069	WASHER/SEAL	1
3	123122	SCREW/CAP HEX SOCKET HEAD #12 X 1	8
4	184567	KIT/ROTATING	1
5	136978	PISTON/SERVO	1
6	128106	FOLLOWER/PISTON	1
7	123073	PLATE/COVER	1
8	127989	GASKET	1
9	123079	PLATE/COVER	1
10	123080	PLATE/CAM	1
11	060745	BEARING/RACE THRUST	2
12	060746	BEARING/THRUST	1
13	132647	VALVE/RELIEF 5500 PSI	2
	048953	O-RING	1
14	650535	SCREW/CAP HEX HEAD 3/8 X 2-1/4	4
15	123123	SCREW/CAP HEX SOCKET HEAD #12 X 1-1/2	6
16	189279	PLATE/VALVE	1
17	187381b	ASSEMBLY/HOUSING	1
	137017a	ASSEMBLY/HOUSING	1
18	055306	BEARING	1
19	136985	PLUG/SAE04	1
20	136980	CRADLE	1
21	127679	PIN/DOWEL	2
22	136981	BUSHING/CAM	1
23	136994	SCREW/CAP BUTTON HEAD	2
24	136982	SCREW/CAP	2
25	184570	ASSEMBLY/BACKPLATE	1
26	123087	SHAFT/DRIVE	1
27	060748	WASHER	1
28	131529	PLUG/SAE08	4
29	123093	SEAL/SHAFT	1
30	187382b	ASSEMBLY/CONTROLLER (Includes #31 and #32)	1
	132649a	ASSEMBLY/CONTROLLER (Includes #31 and #32)	1
31	127990	KEY	1
32	136986	SEAL/WIPER	1
33	136995	PLUG/SAE08	1
34	123110	WASHER	1
35	650854	WASHER/FLAT #12	8
36	123114	COUPLER	1
37	132248	O-RING	1
38	650433	SCREW/CAP 1/2 X 1-1/4	2
39	654009	WASHER/FLAT 1/2	2
40	128108	KIT/SEAL	1

a) Pumps sold that did not include P/N 187304 Tandem Pump Tube. Order 90° fitting adapter, PN 095601 with these parts.

b) Effective on all models with P/N 187304 Tandem Pump Tube: refer to Ref #33, page 26 and Ref #37, page 32.

GEAR PUMP - SINGLE

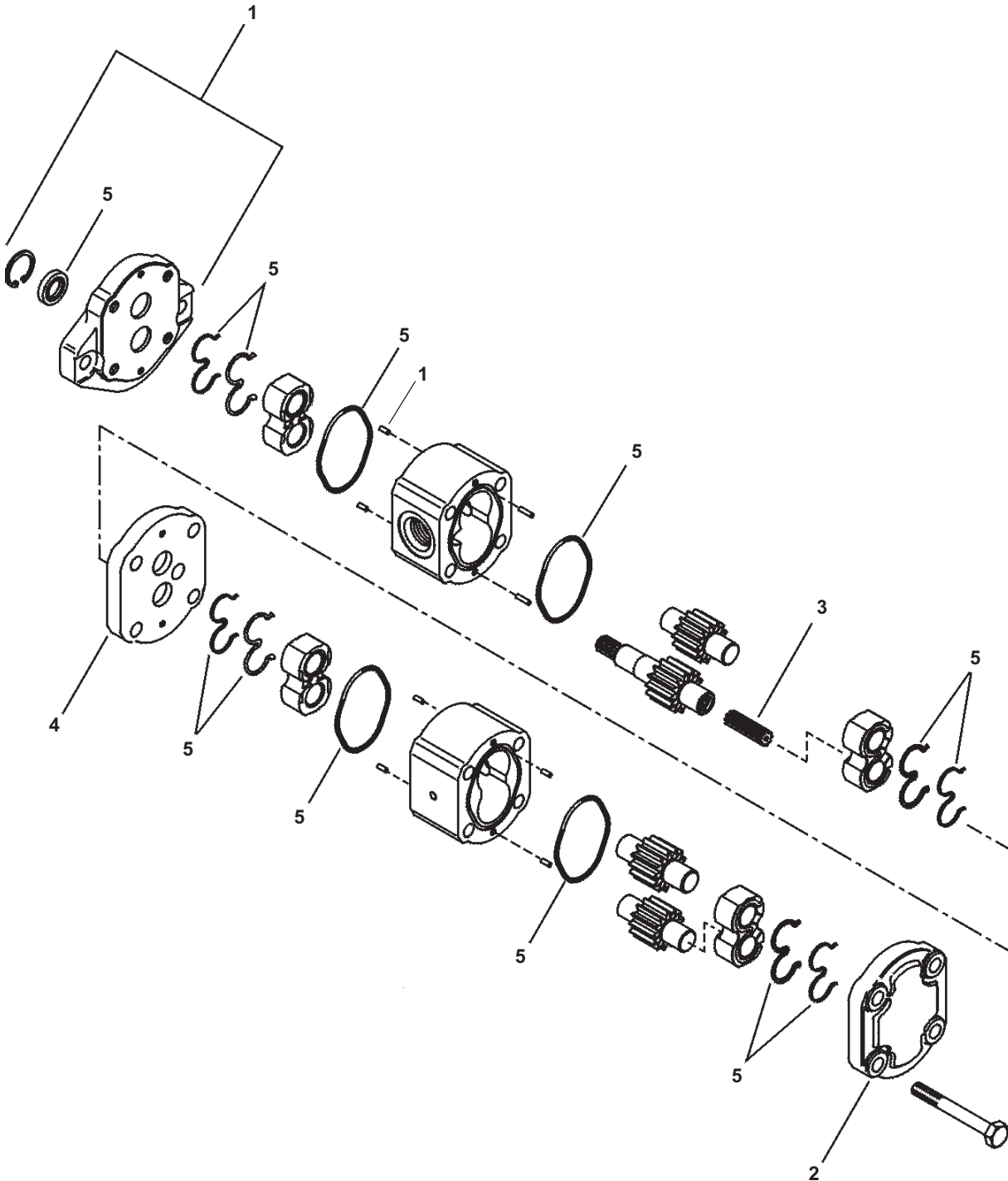


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GEAR PUMP - SINGLE

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
1	135930	PUMP/GEAR SINGLE 2.01 CID	1
	132546	KIT/FLANGE - CONSISTS OF:	1
		FLANGE	1
		SEAL/SHAFT	1
		RING/SNAP	1
2	132547	PIN/DOWEL	2
		END COVER	1
3	132541	KIT/SEAL - CONSISTS OF:	1
		SEAL/SHAFT	1
		RING/BACKUP	2
		E-SEAL	2
		O-RING	2

GEAR PUMP - DOUBLE



190597

GEAR PUMP - DOUBLE

Ref. No.	Part No.	Description	Quantity
1	190597	PUMP/GEAR DOUBLE 2.01/1.40	1
	132546	KIT/FLANGE - CONSISTS OF:	1
		FLANGE	1
		SEAL/SHAFT	1
		RING/SNAP	1
2		PIN/DOWEL	2
	132547	END COVER	1
	132554	COUPLING	1
	132555	PLATE/DISTANCE	1
	132542	KIT/SEAL - CONSISTS OF:	1
		SEAL/SHAFT	1
		RING/BACKUP	4
		E-SEAL	4
		O-RING	4

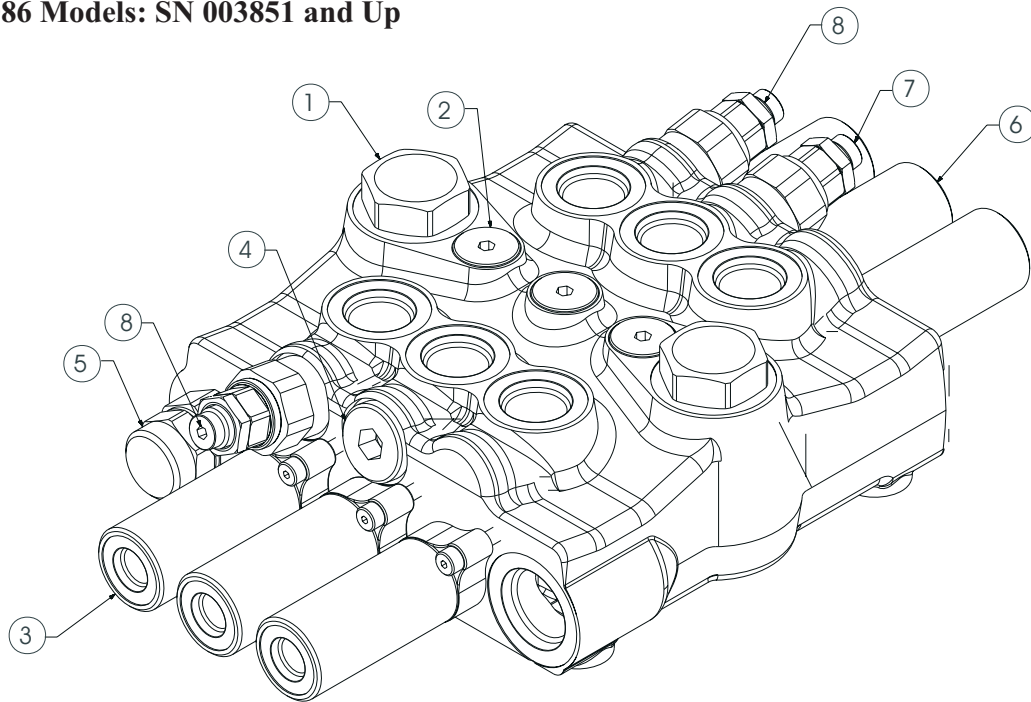
MAIN CONTROL VALVE

2066 Models: SN 005551 and Up

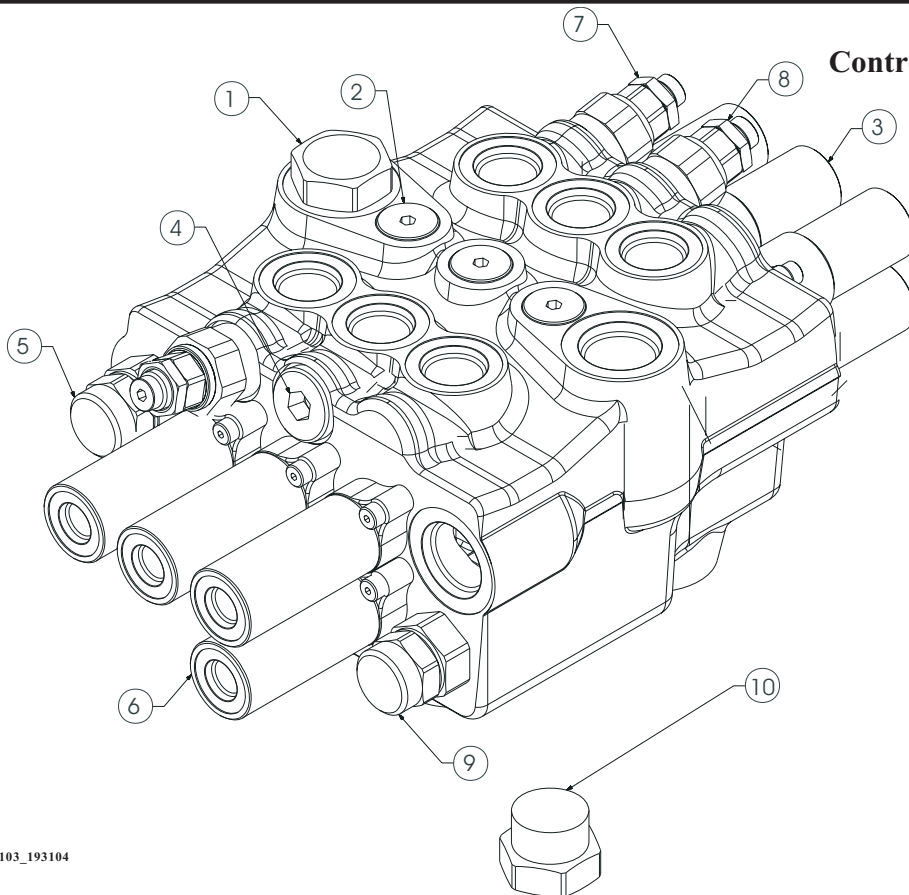
2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up

Control Valve 193103 Standard Flow



Control Valve 193104 High Flow



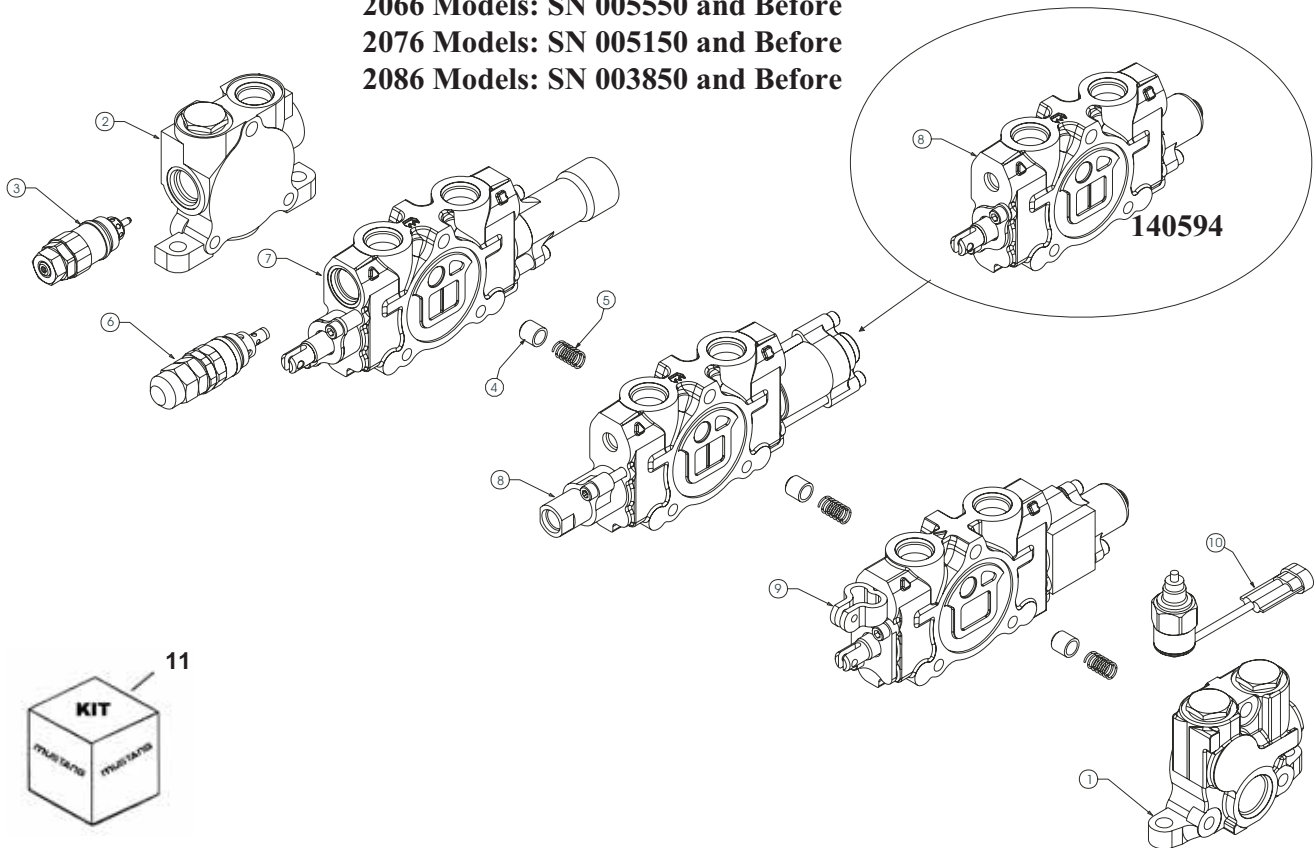
193103_193104

MAIN CONTROL VALVE

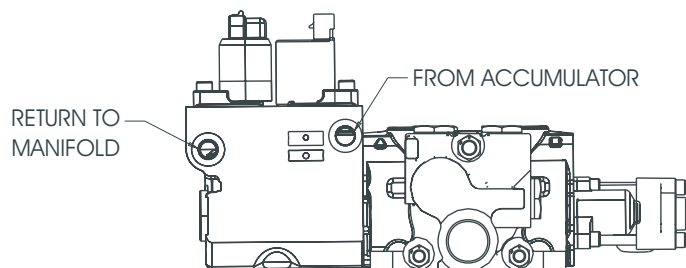
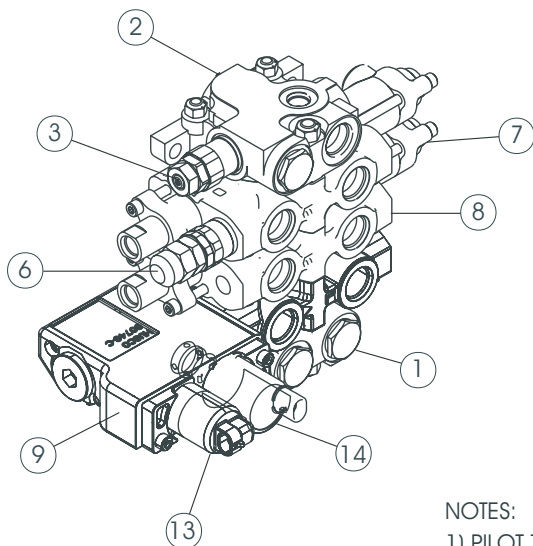
Ref. No.	Part No.	Description	Control Valves	
			Standard Flow 193103	High Flow 193104
1	240271	KIT/PLUG 1-1/16	2	1
2	240272	KIT/CHECK VALVE	3	3
3	240273	HYDRAULIC CONTROL/REAR	3	4
4	240274	KIT/PLUG	1	1
5	240275	VALVE/RELIEF	1	1
6	240276	HYDRAULIC CONTROL/ANTERIOR	3	4
7	240277	VALVE/COMBINED	1	1
8	240278	VALVE/COMBINED	1	1
9	240282	VALVE/RELIEF	-	1
10	240283	KIT/CHECK VALVE	-	1
11	240279	KIT/GASKET STD (NOT SHOWN)	1	-
	240284	KIT/GASKET HF (NOT SHOWN)	-	1

MAIN CONTROL VALVE

2066 Models: SN 005550 and Before
2076 Models: SN 005150 and Before
2086 Models: SN 003850 and Before



Control Valve 190401 - Electric Auxiliary



NOTES:

- 1) PILOT TYPE MAIN RELIEF SET TO 2750 PSI AT 20 GPM
- 2) DIRECT ACTING PORT RELIEF SET TO 3500 PSI AT 1 GPM
- 3) NEUTRAL SPOOL LOCK TO BE ENERGIZED TO OPERATE AUX
- 4) SERIES CONNECTION FROM LIFT TO TILT AND TILT TO AUX
- 5) NO FLOAT IN LIFT
- 6) 9/16-18 O-RING PILOT PORTS ON LIFT AND TILT
- 7) 7/8-14 O-RING WORK PORTS
- 8) 7/8-14 O-RING INLET PORT
- 9) 1-1/16-12 O-RING OUTLET PORT

140582_190401

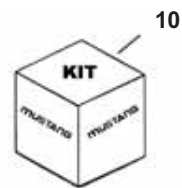
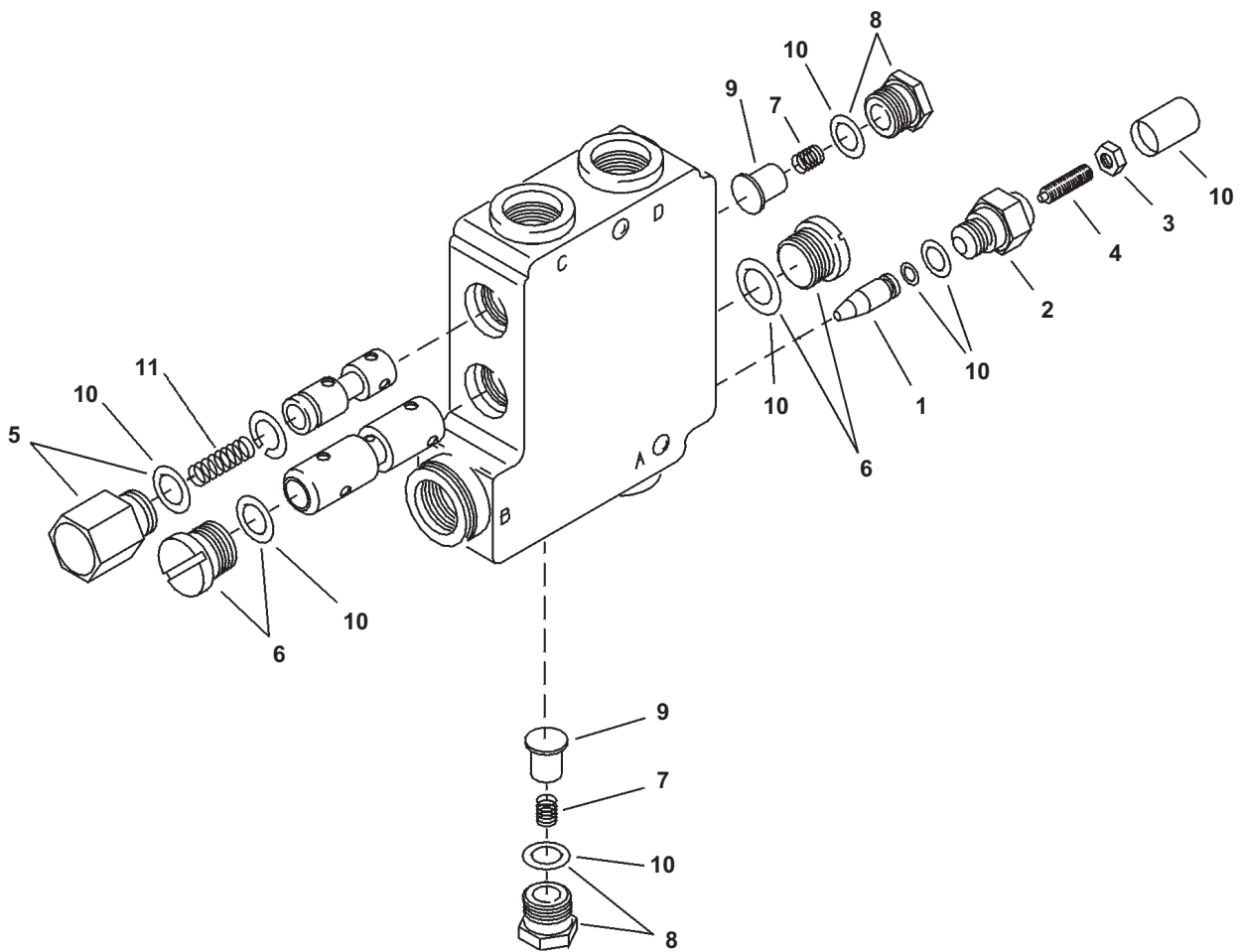
MAIN CONTROL VALVE

Ref. No.	Part No.	Description	Control Valves			
			TB/DH 140594	H/F 140582	TB/JS 188424	TB/JS/DJS 190401
1	080330	SECTION/OUTLET	1	1	1	1
2	080331	SECTION/INLET	1	1	1	1
3	132211	VALVE/RELIEF	1	1	1	1
4	135368	POPPET/LOAD CHECK	3	3	3	3
5	135369	SPRING	3	3	3	3
6	135371	VALVE/WORK PORT RELIEF	1	1	-	1
7	132694b	SECTION/VALVE LIFT	1	1	-	-
	188917b	SECTION/VALVE LIFT	-	-	1	1
	127629	KIT/DETENT	1	1	1	1
8	132695b	SECTION/VALVE TILT	1	-	-	-
	186199ab	SECTION/VALVE TILT	-	1	1	1
9	186206b	SECTION/VALVE AUXILIARY	1	1	1	-
	190340	SECTION/VALVE ELECTRIC AUXILIARY	-	-	-	1
10	186215	LOCK/SPOOL	1	1	1	-
11	080327	KIT/SEAL	1	1	1	1
13	190516	CARTRIDGE ON-OFF	-	-	-	1
14	190517	SOLENOID/PROPORTIONAL	-	-	-	1

a) Use Seal Kit 140055.

b) Part number P424000 is a wiper seal for valve sections (order (2) quantity per section).

SELF-LEVELING VALVE

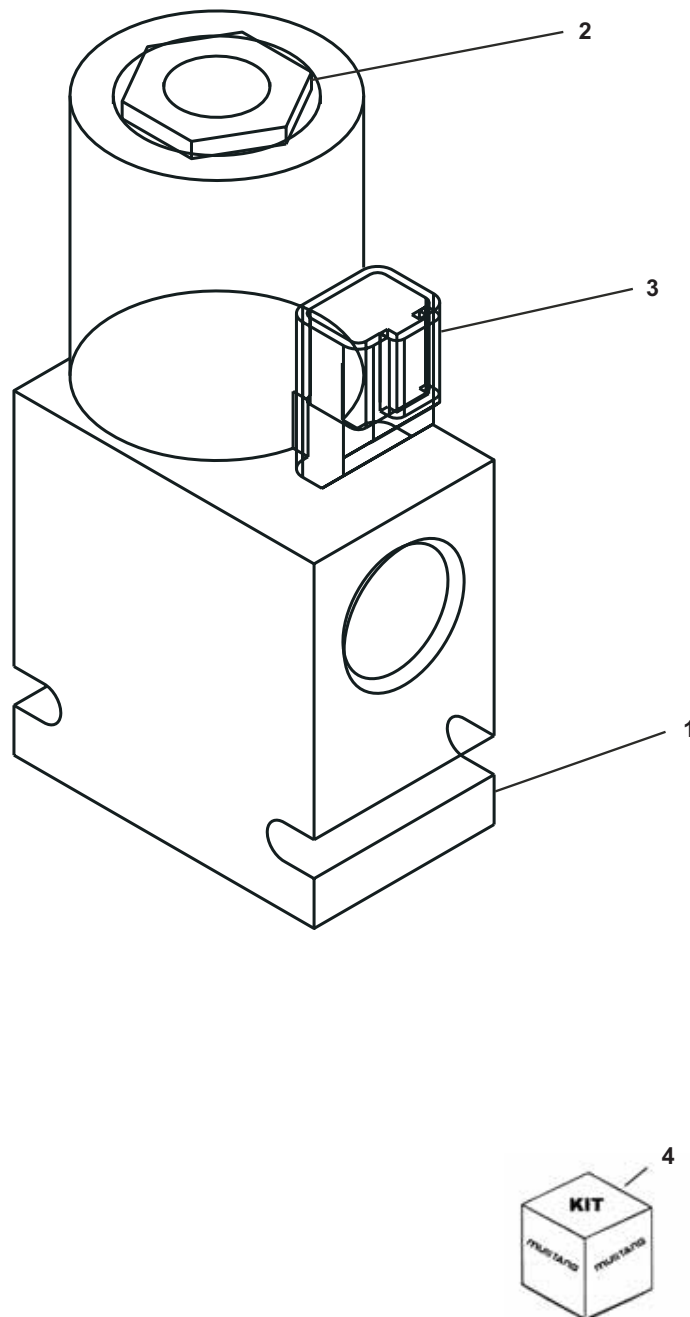


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SELF-LEVELING VALVE

Ref. No.	Part No.	Description	Quantity 2066/2076/2086
	135367	VALVE/SELF-LEVELING	1
1	080808	PIN	1
2	080809	CAP/ADJUSTMENT	1
3	080810	NUT	1
4	080811	SCREW/SET	1
5	129004	PLUG	1
6	080813	PLUG	2
7	088471	SPRING	2
8	088472	PLUG	2
9	088473	CHECK/LOAD	1
10	129066	KIT/SEAL	1
11	089961	SPRING	1

LIFT AND TILT SOLENOID VALVE



184101

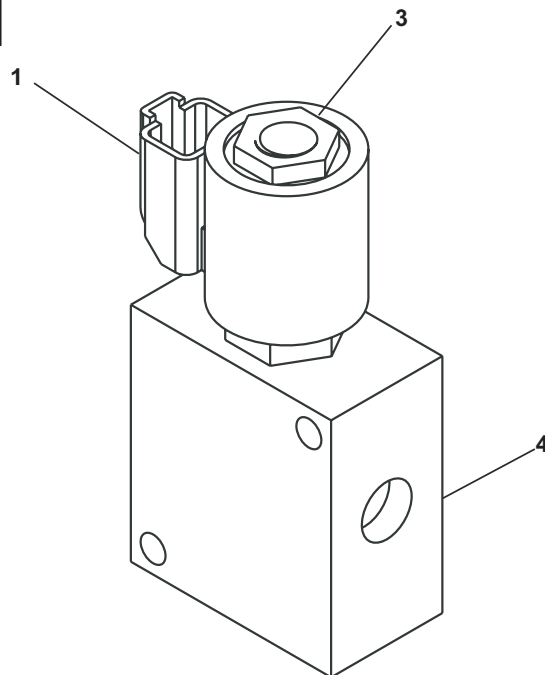
LIFT AND TILT SOLENOID VALVE

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

a) Valve body not serviced.

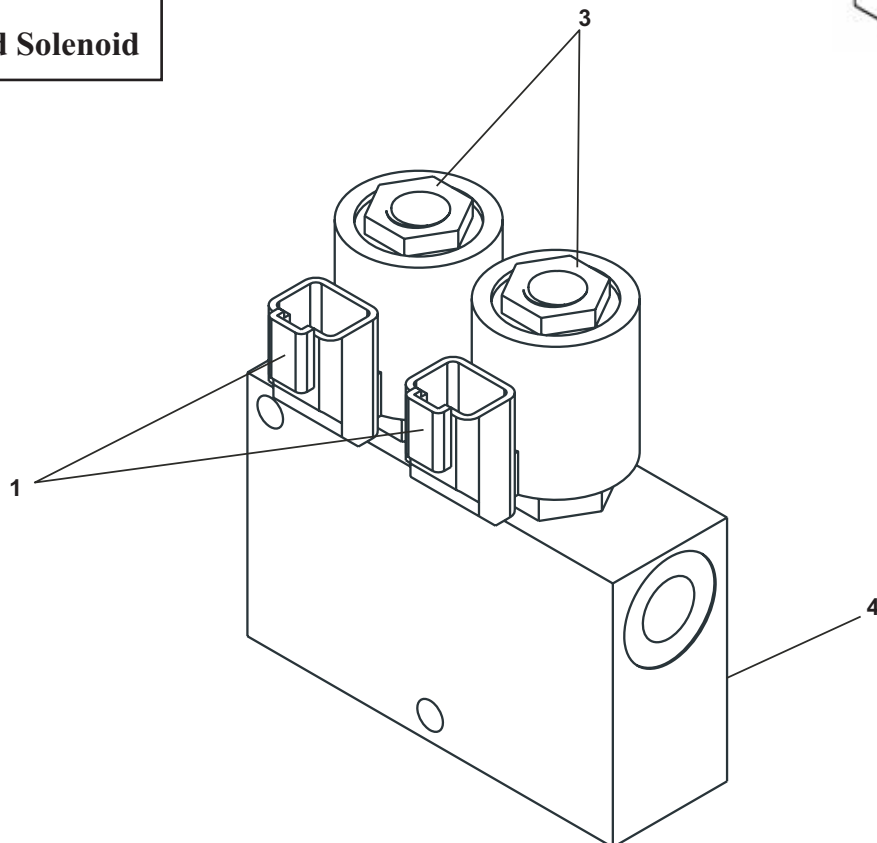
SOLENOIDS - BRAKE

Single Speed Solenoid

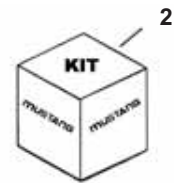


184102.cgm

Two Speed Solenoid



183978.cgm



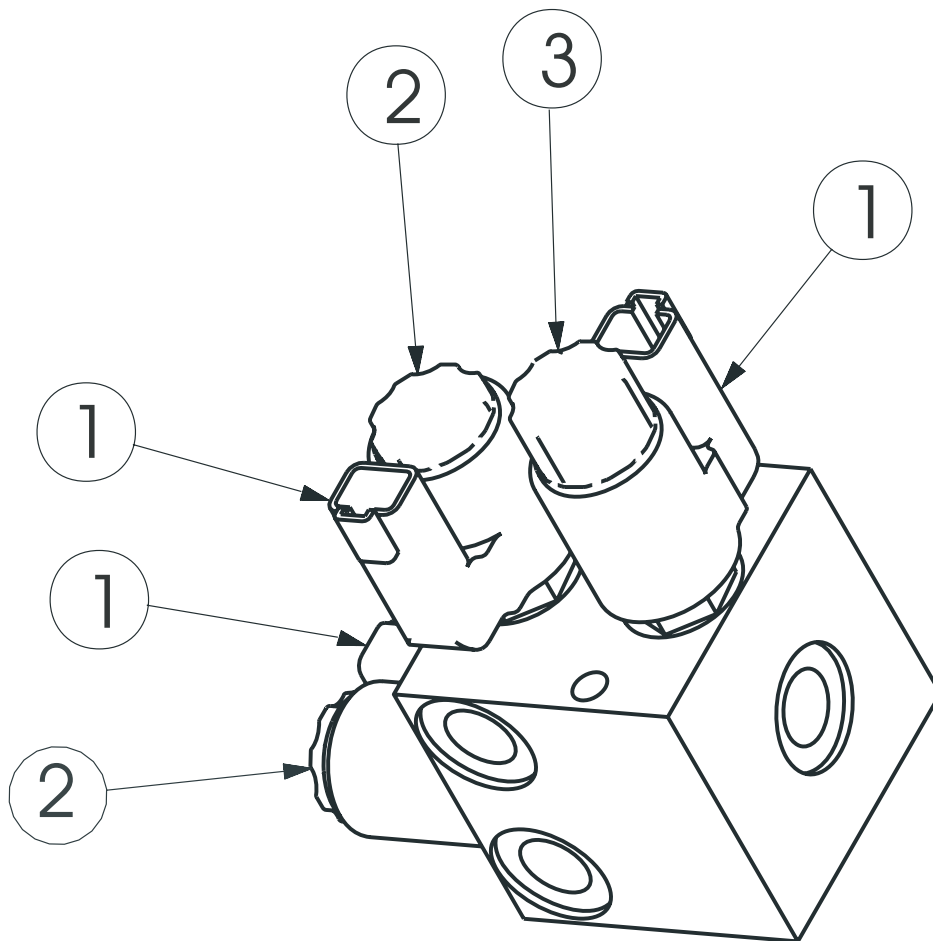
SOLENOIDS - BRAKE

Ref. No.	Part No.	Description	Quantity	
			Single Speed	Two Speed
	184102	VALVE/SOLENOID	1	-
	183978	VALVE/DUAL SOLENOID	-	1
1	184104	COIL	1	2
2	132199	KIT/SEAL	1	2
3	184117	CARTRIDGE	1	2
4	REFa	BODY	1	1

a) Valve body not serviced separately.

MANIFOLD - HYDRAGLIDE™ RIDE CONTROL

Hydraglide™ Manifold



MANIFOLD - HYDRAGLIDE™ RIDE CONTROL

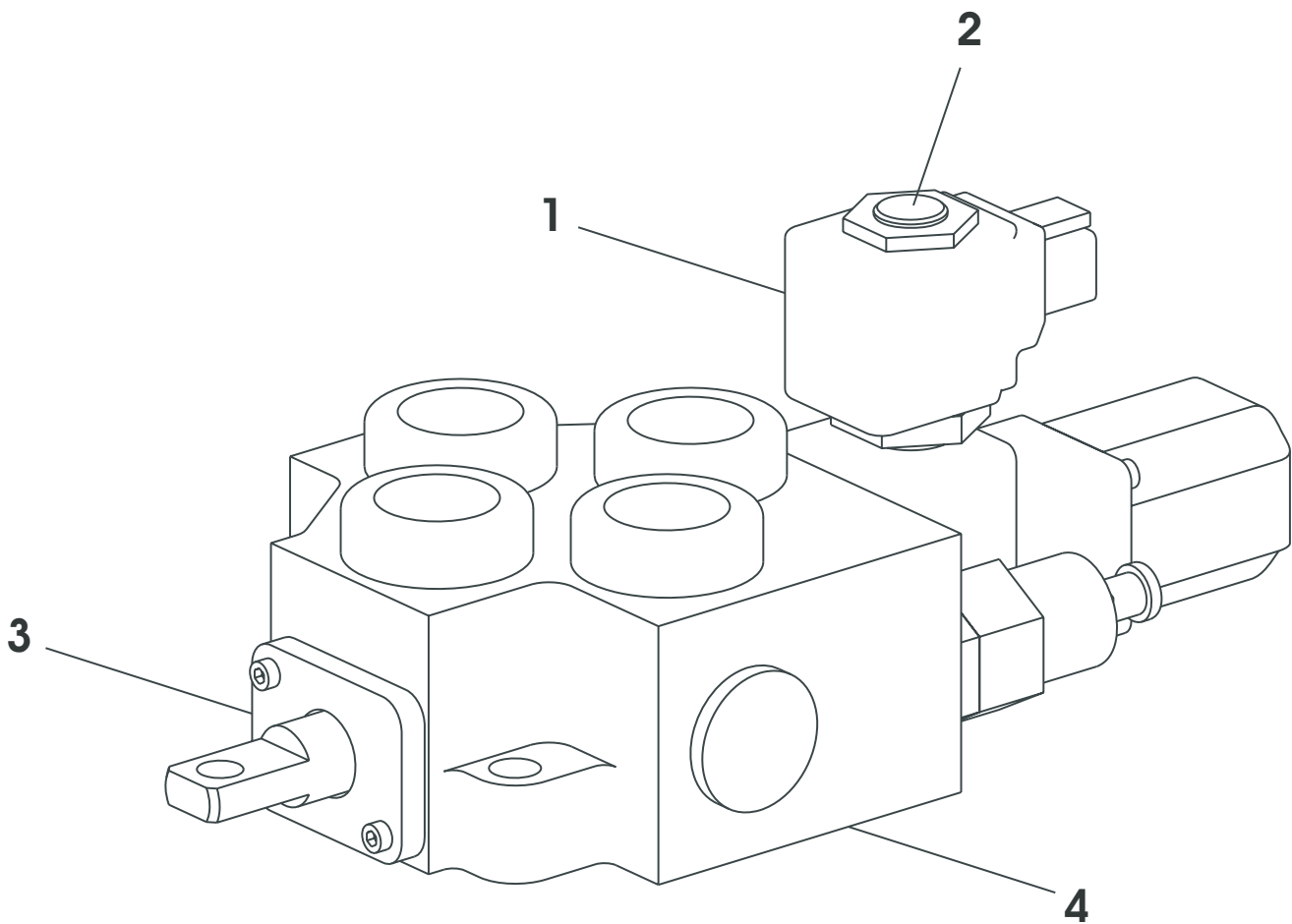
Ref. No.	Part No.	Description	Quantity Hydraglide™
	184363	ASSEMBLY/MANIFOLD	1
1	184384	COIL	3
2	184389	CARTRIDGE	2
3	184388	CARTRIDGE	1

HIGH-FLOW VALVE

2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before

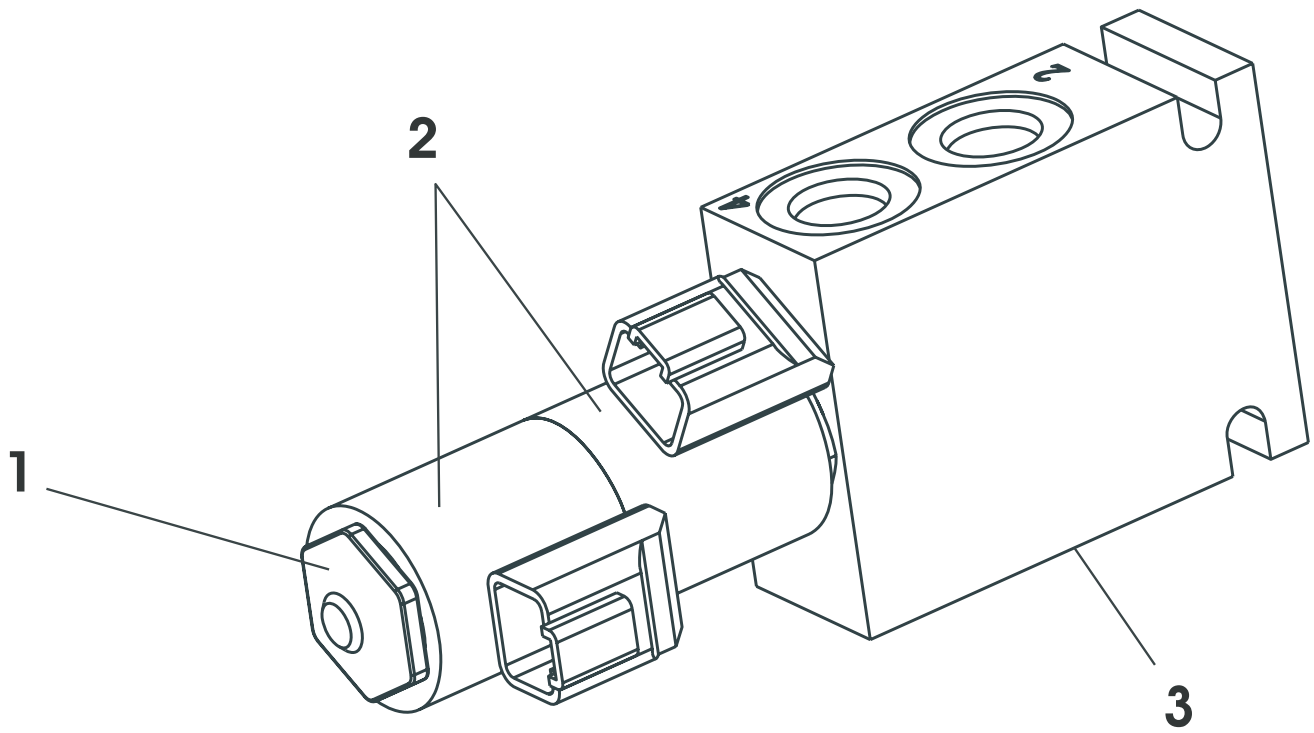


139631

HIGH-FLOW VALVE

Ref. No.	Part No.	Description	Quantity High-Flow Valve
	139631	VALVE/HIGH-FLOW	1
1	139630	COIL/SPOOL LOCK	1
2	183486	CARTRIDGE/SPOOL LOCK	1
3	133461	PLATE/END OVER WITH SCREWS AND SEAL	1
4	135458	BODY/VALVE WITH BRONZE WASHERS	1
	135462	KIT/SEAL	1

SOLENOID VALVE - POWER FAST-A-TACH™



190520

SOLENOID VALVE - POWER FAST-A-TACH™

Ref. No.	Part No.	Description	Quantity Power F-A-T Valve
	190520	VALVE/SOLENOID POWER FAST-A-TACH™	1
1	191379	CARTRIDGE	1
2	184104	COIL	2
3	REFa	BODY	1
4	132199	KIT/SEAL	1

a) Valve body not serviced separately.

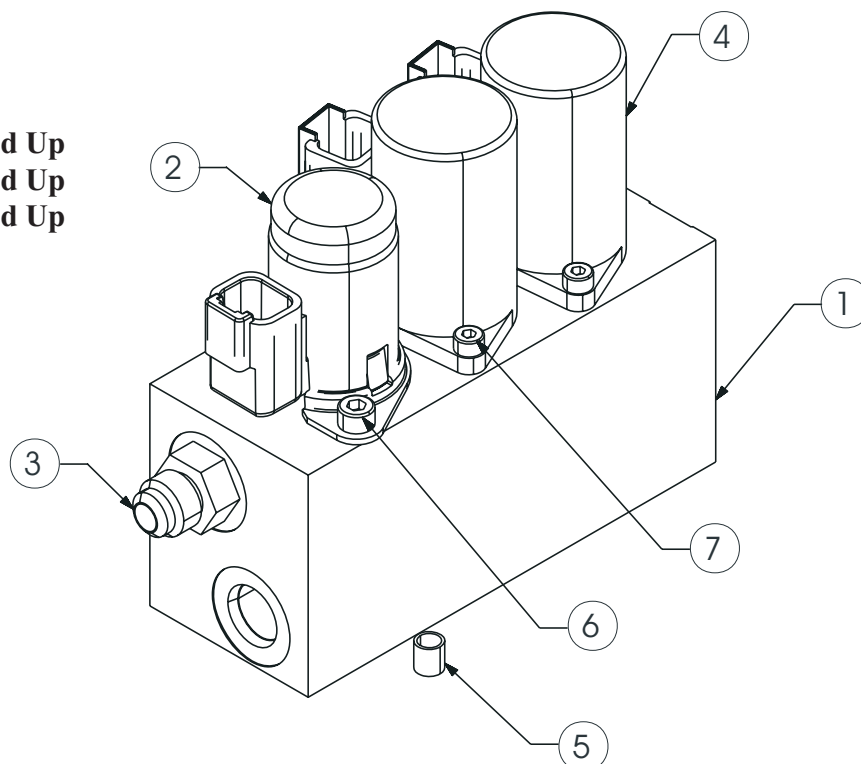
MANIFOLD VALVE - 3 AND 4 BANK

3 Bank Valve - 193419

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up

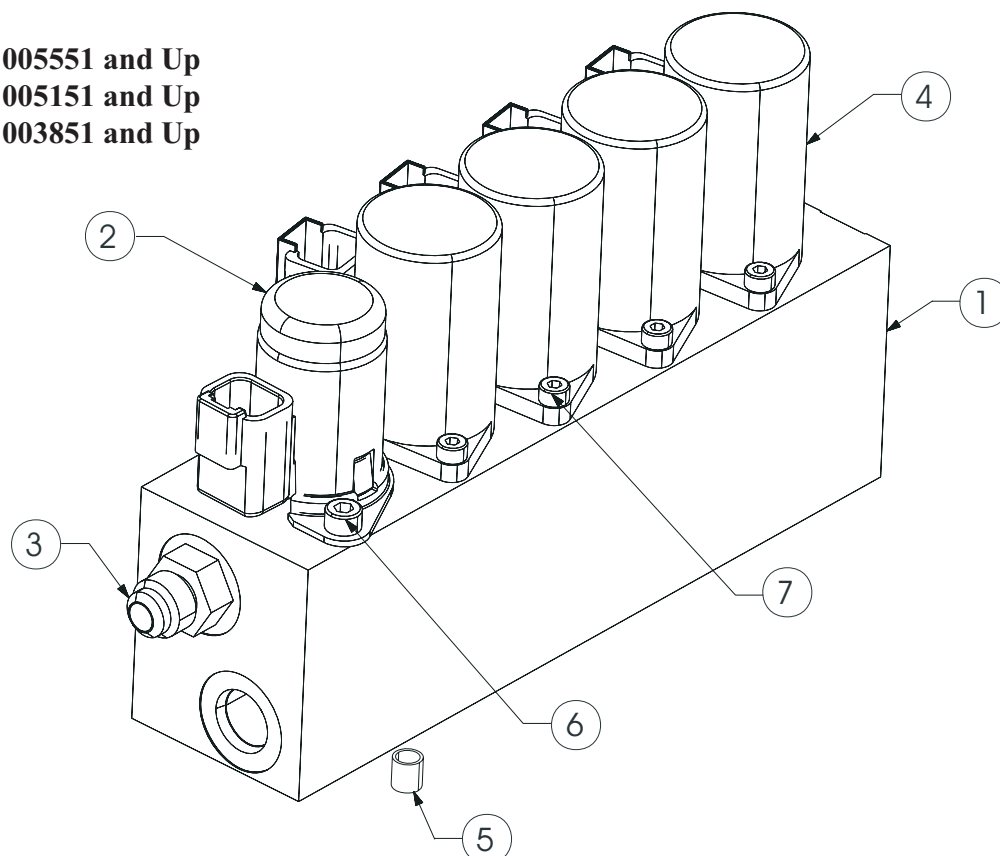


5 Bank Valve - 193412

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



193412_193419

MANIFOLD VALVE - 3 AND 4 BANK

Ref. No.	Part No.	Description	Quantity	
			3 Bank Valve 193419	5 Bank Valve 193412
1	240200	MANIFOLD/SOLENOID	1	-
	240189	MANIFOLD/SOLENOID	-	1
2	240190	VALVE/SOLENOID	1	1
	240202	KIT/SEAL SV98-T39	1	1
3	240194	FITTING/CHECK JIC06	1	1
4	240195	VALVE/PROPORTIONAL	2	4
	240201	KIT/SEAL EHPR98-T33	1	1
5	240196	PLUG/EXPANDER 7 MM	1	1
6	240197	SCREW/CAP SOCKET HEAD M5 X 10 MM	2	2
7	240198	SCREW/CAP SOCKET HEAD M4 X 12 MM	4	8

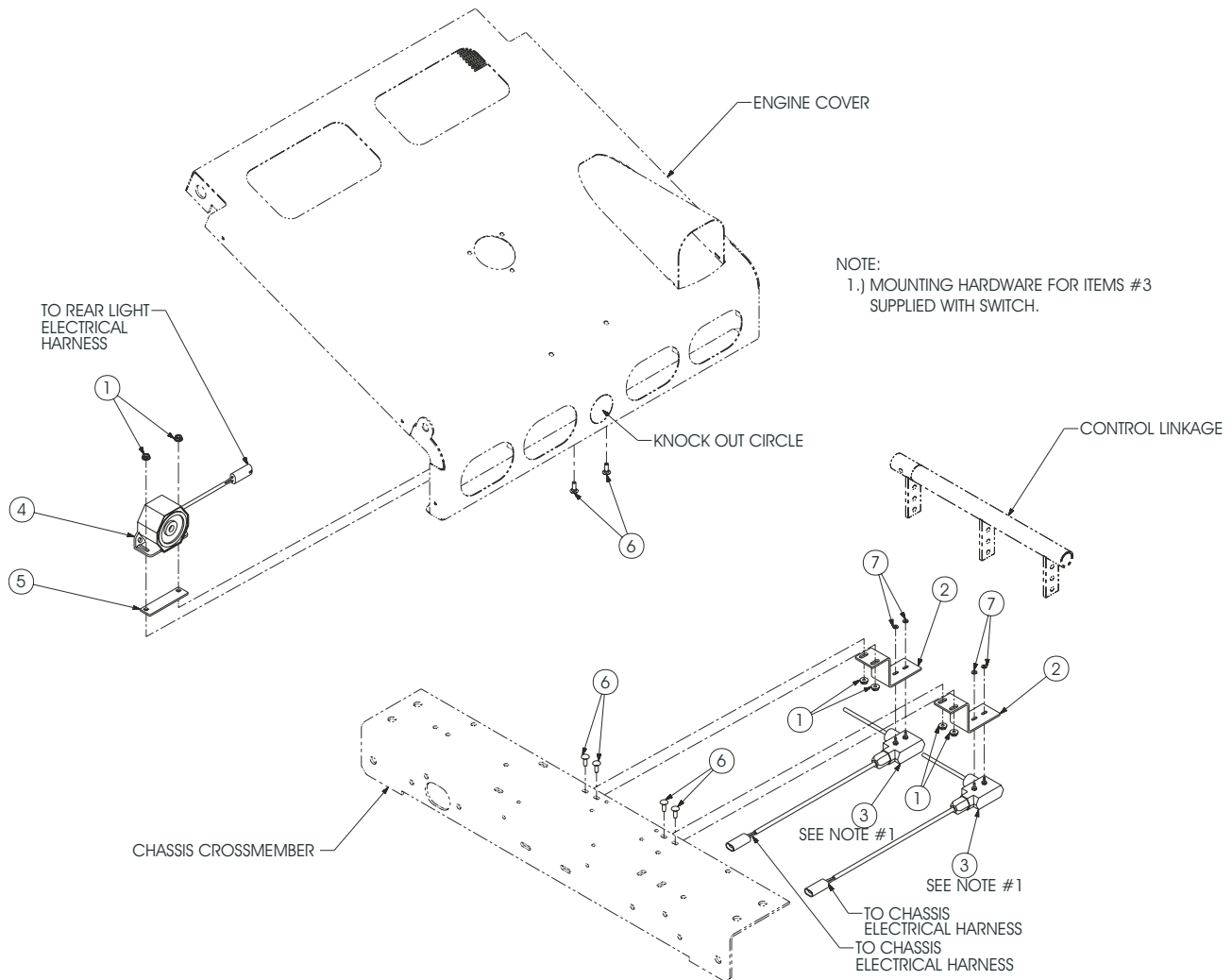
SECTION NOTES

SECTION C: KITS AND ACCESSORIES

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Horn Kit 810401 and the Rearview Mirror Kit 806894	294
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KITS AND ACCESSORIES

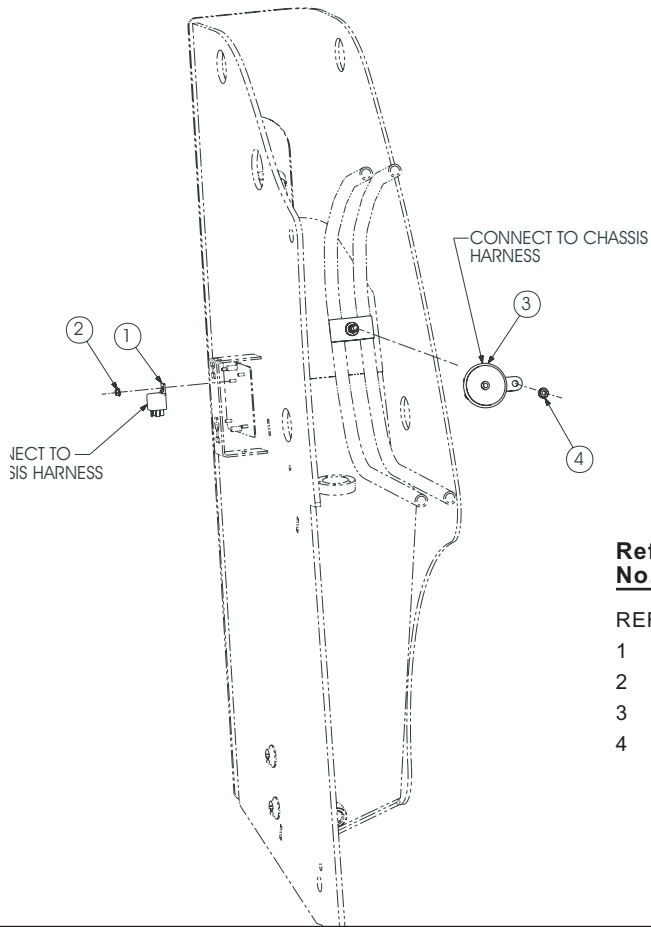
BACK-UP ALARM KIT 810404



Ref. No.	Part No.	Description	Qty. Req'd.
REF	810404	KIT/BACKUP ALARM	1
1	134588	NUT/SPIRALOCK™ 1/4	6
2	134763	MOUNT/SWITCH.....	2
3	135726	SWITCH ASSY/ALARM	2
4	140880	ALARM/BACK-UP	1
5	184491	SPACER/BACK-UP ALARM	1
6	650758	BOLT/CARRIAGE 1/4 X 3/4.....	6
7	650848	WASHER/FLAT #6	4

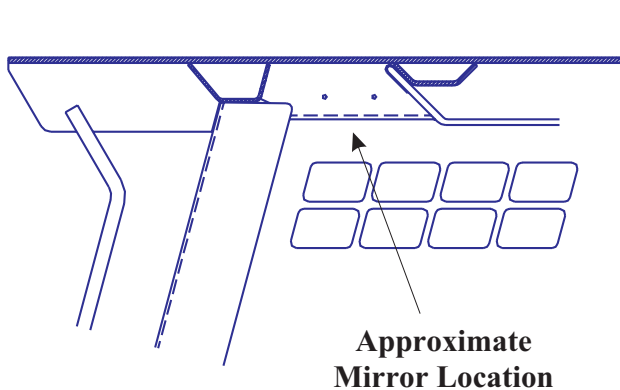
KITS AND ACCESSORIES

Horn Kit 810401



Ref No.	Part No.	Description	Qty
REF	810401	KIT/HORN.....	1
1	076058	RELAY.....	1
2	137797	NUT/SERR FLANGE #10.....	1
3	183814	HORN	1
4	210-19470	NUT/HEX WHIZLOCK 5/16	1

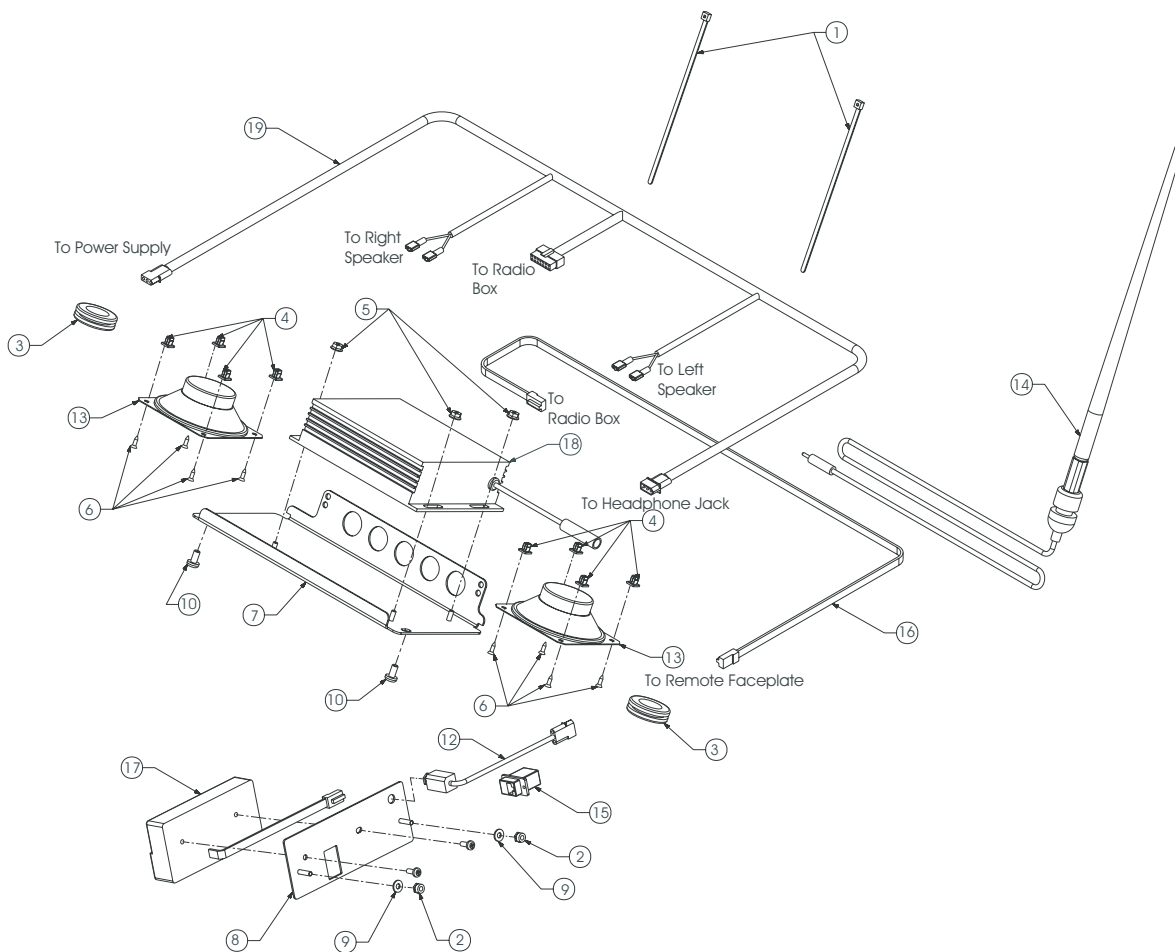
Rearview Mirror Kit 806894



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

KITS AND ACCESSORIES

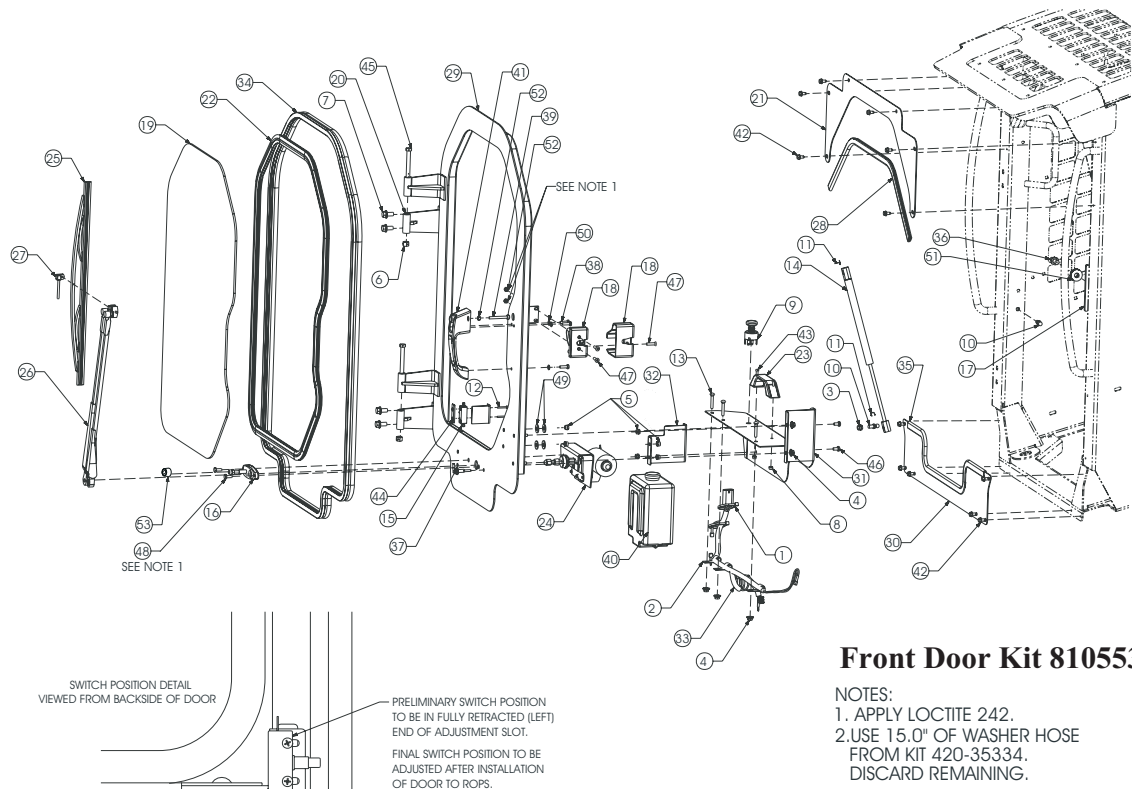
AM/FM Radio Kit 810429



Ref No.	Part No.	Description	Qty
REF	810429	KIT/RADIO	1
1	055648	TIE/WIRE	2
2	084175	NUT/HEX #10	2
3	119888	GROMMET/RUBBER	2
4	137463	GROMMET/PANEL FASTENER	8
5	137797	NUT/SERRATED FLANGE #10.....	3
6	137821	SCREW/MACHINE #6 X 1/2	8
7	139633	ASSY/COVER/RADIO MT	1
8	140584	ASSY/RADIO REMOTE MT PLATE ...	1
9	650584	WASHER/FLAT #10	2
10	651307	SCREW/PHILLIPS RH 1/4 X 1/2.....	2
11	651343	SCREW/MACHINE #10 X 1/2	2
12	184504	JACK/HEADPHONE .25 DIA	1
13	184505	SPEAKER/RADIO 4.00".....	2
14	184507	ANTENNA/RADIO	1
15	184508	CONNECTOR/RADIO ADAPTER	1
16	184509	HARNESS/RADIO/EXTENSION*	1
17	184510	CONTROL/RADIO REMOTE	1
18	184511	RADIO/BOX	1
19	184512	HARNESS/RADIO	1

* There is a spare pair of flat extension harnesses supplied with this kit.

KITS AND ACCESSORIES



Front Door Kit 810553

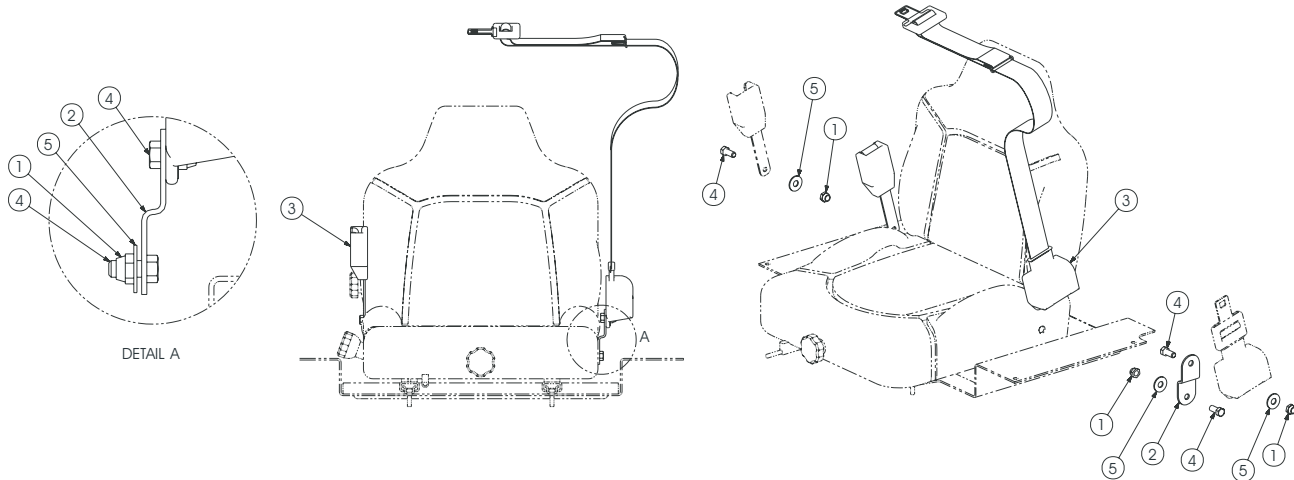
NOTES:

1. APPLY LOCTITE 242.
2. USE 15.0" OF WASHER HOSE FROM KIT 420-35334. DISCARD REMAINING.

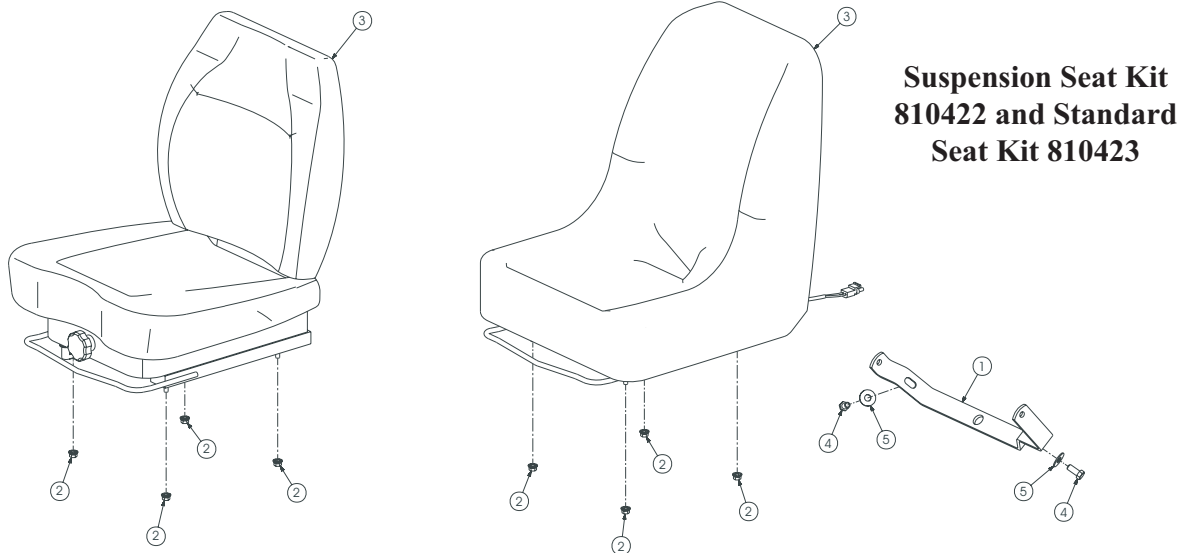
Ref. No.	Part No.	Description	Qty	Ref. No.	Part No.	Description	Qty
1	055648	TIE/WIRE	2	28	184673	TRIM/DOOR TOP/40 SERIES	1
2	058615	CLAMP/INSULATED HOSE	3	29	187082	2066 DOOR WELDMENT	1
3	064260	NUT/HEX WHIZLOCK 5/16	1	30	187094	FILLER PANEL/LOW	1
4	070634	NUT/FLLSUF 1/4	5	31	187330	COVER WASHER BOTTLE	1
5	071401	NUT/HEX 1/4	6	32	187331	COVER WASHER SUPPORT	1
6	071703	NUT/LOCK 3/8	2	33	187346	WIRE HARNESS/DOOR	1
7	139438	SCREW/CAP HEX 3/8 X 5/8	4	34	187352	BULB SEAL	1
8	084175	NUT/HEX #10	2	35	187354	TRIM/LOWER EDGE	1
9	090-32424	SWITCH/WINDSHIELD WIPER	1	36	187724	CAM LATCH STRIKER	1
10	122485	STUD/BALL	2	37	230-32632	BULKHEAD FITTING 90°	1
11	132493	CLIP/GAS SPRING	2	38	310-32564	CAP/SCREW M6 X 20MM	3
12	137890	SCREW/MACHINE #6 X 1	2	39	310-32613	CAP/SCREW M6 X 50MM	1
13	137959	BOLT/CARRIAGE 1/4 X 1-1/2	3	40	420-35334	WASHER PUMP/BOTTLE KIT	1
14	138263	SPRING/GAS ASSIST	1	41	420-36185	HANDLE/CAB DOOR	1
15	138266	SWITCH/LIMIT	1		420-35399	KEY	1
16	138269	ASSY/PANTOGRAPH PIVOT	1	42	650315	SCREW/HEX TC 1/4 X 1	12
17	187762	PLATE/STRIKER PIN MOUNT	1	43	650548	SCREW/MACHINE #10 X 3/4	2
18	182076	LATCH/CAM	1	44	190252	BACKPLATE W/ STANDOFFS	1
19	183855	GLASS/DOOR	1	45	650851	SCREW/CAP3/8 X 4-1/2	2
20	183869	HINGE/WELDMENT/FRAME	2	46	651307	SCREW/MACHINE 1/4 X 1/2	2
21	183873	SHEET/FILLER/FRAME TOP	1	47	651464	SCREW/CAP M6 X 25MM	3
22	183961	SEAL/WEATHER DOOR	1	48	651631	SCREW/CAP 1/4 X 5/8	2
23	184023	HANDLE/GRAB MOLDED	1	49	654004	WASHER/FLAT 5/16	4
24	184456	ASSY/WIPER MOTOR	1	50	654022	WASHER/LOCK 1/4	3
25	184457	BLADE/WIPER 22"	1	51	654046	WASHER/FLAT 7/16	4
26	184513	WIPER ARM/PANTO 20"	1	52	656047	NUT/HEX M6	3
27	184514	KIT/WET ARM	1	53	193765	BUSHING/KNURLED TAPER	1

KITS AND ACCESSORIES

2" Seat Belt Kit 810424 and 3" Seat Belt Kit 810425



Ref. No.	Part No.	Description	Quantity 810424 2" Seat Belt	Quantity 810425 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



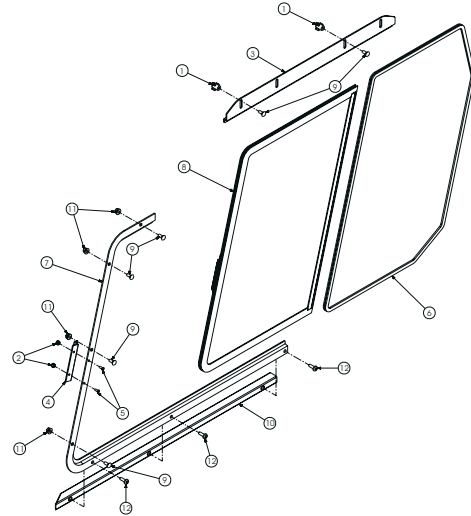
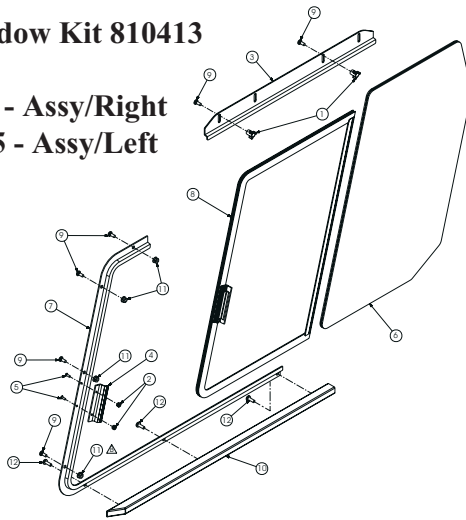
Ref. No.	Part No.	Description	Quantity 810422 Suspension Seat	Quantity 810423 Standard Seat
1	184892	BRACKET/SEAT BELT	-	1
2	137836	NUT/HEX WHIZLOCK M8	4	4
3	184017	SEAT/STANDARD	-	1
	184016	SEAT/SUSPENSION	1	-
4	650630	SCREW/CAP 7/16 X 1	-	2
5	654046	WASHER/FLAT 7/16	-	2

KITS AND ACCESSORIES

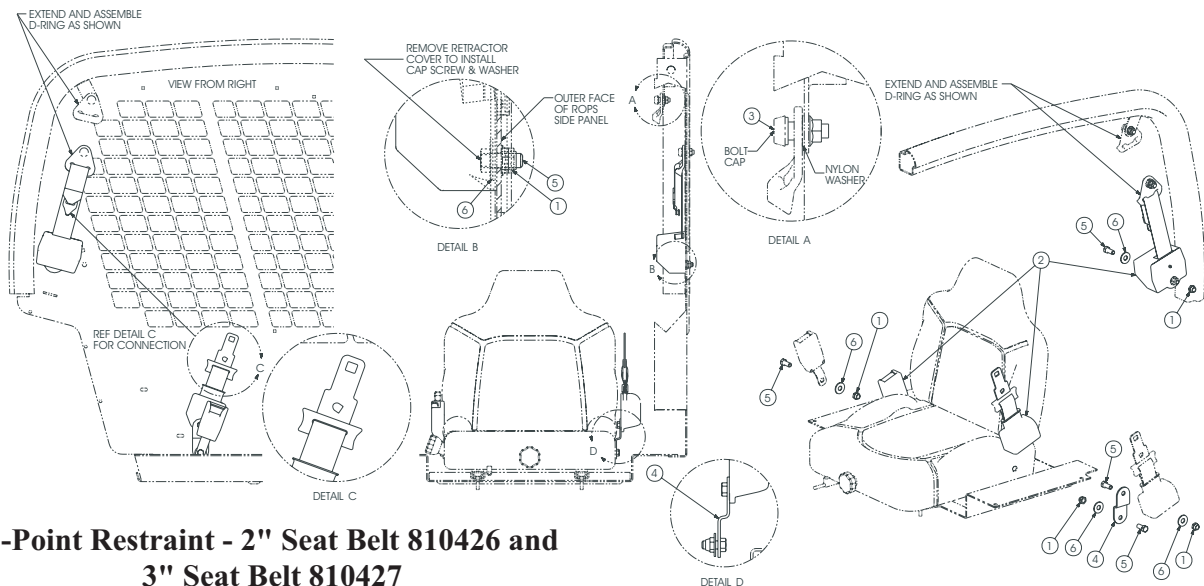
Side Window Kit 810413

P/N 183276 - Assy/Right

P/N 183275 - Assy/Left



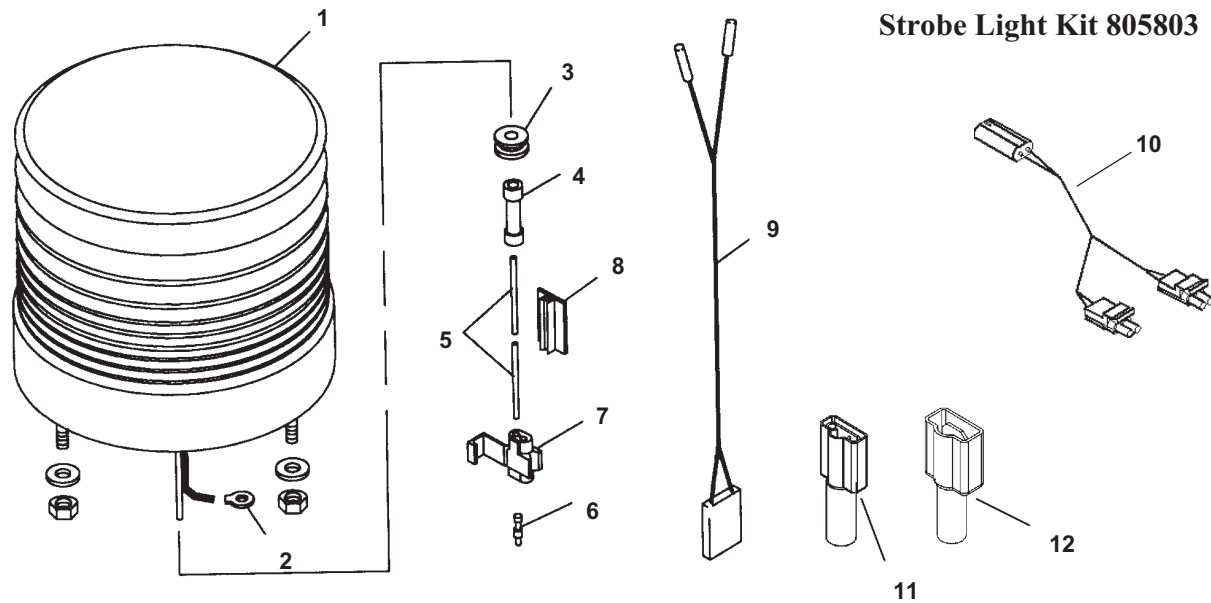
Ref. No.	Part No.	Description	Qty	Ref. No.	Part No.	Description	Qty
1	137737	FASTENER/THUMB	4	7	183403	MAINFRAME/LEFT WINDOW	1
2	137745	NUT/LOCKING 8-32	4		183404	MAINFRAME/RIGHT WINDOW	1
3	183380	TRACK/TOP	2	8	183405	WINDOW/LEFT SLIDER ASSY	1
4	183381	PLATE/STRIKER	2		183406	WINDOW/RIGHT SLIDER ASSY	1
5	183388	SCREW/PHILLIPS FL HD 8-32 X 1/2 ..	4	9	183584	BOLT/CARRIAGE 1/4-20 X 5/8	12
6	183396	WINDOW/LEFT STATIONARY	1	10	195074	SUPPORT ASSY/ROPS SIDE	2
	183397	WINDOW/RIGHT STATIONARY	1	11	210-19469	NUT/HEX WHIZLOCK 1/4	8
				12	651308	SCREW/MACHINE PH 1/4 X 3/4	6



3-Point Restraint - 2" Seat Belt 810426 and 3" Seat Belt 810427

Ref. No.	Part No.	Description	Quantity 810426 3-Point 2" Restraint	Quantity 810427 3-Point 3" Restraint
1	081371	NUT/HEX LOCK 7/16	4	4
2	139340	RESTRAINT ASSEMBLY/3-POINT	1	-
	139341	RESTRAINT ASSEMBLY/3-POINT	-	1
3	183949	BOLT GROUP/SHOULDER	1	1
4	184007	TAB/RETRACTOR MOUNT	1	1
5	650630	SCREW/CAP 7/16 X 1	4	4
6	654046	WASHER/FLAT 7/16	4	4

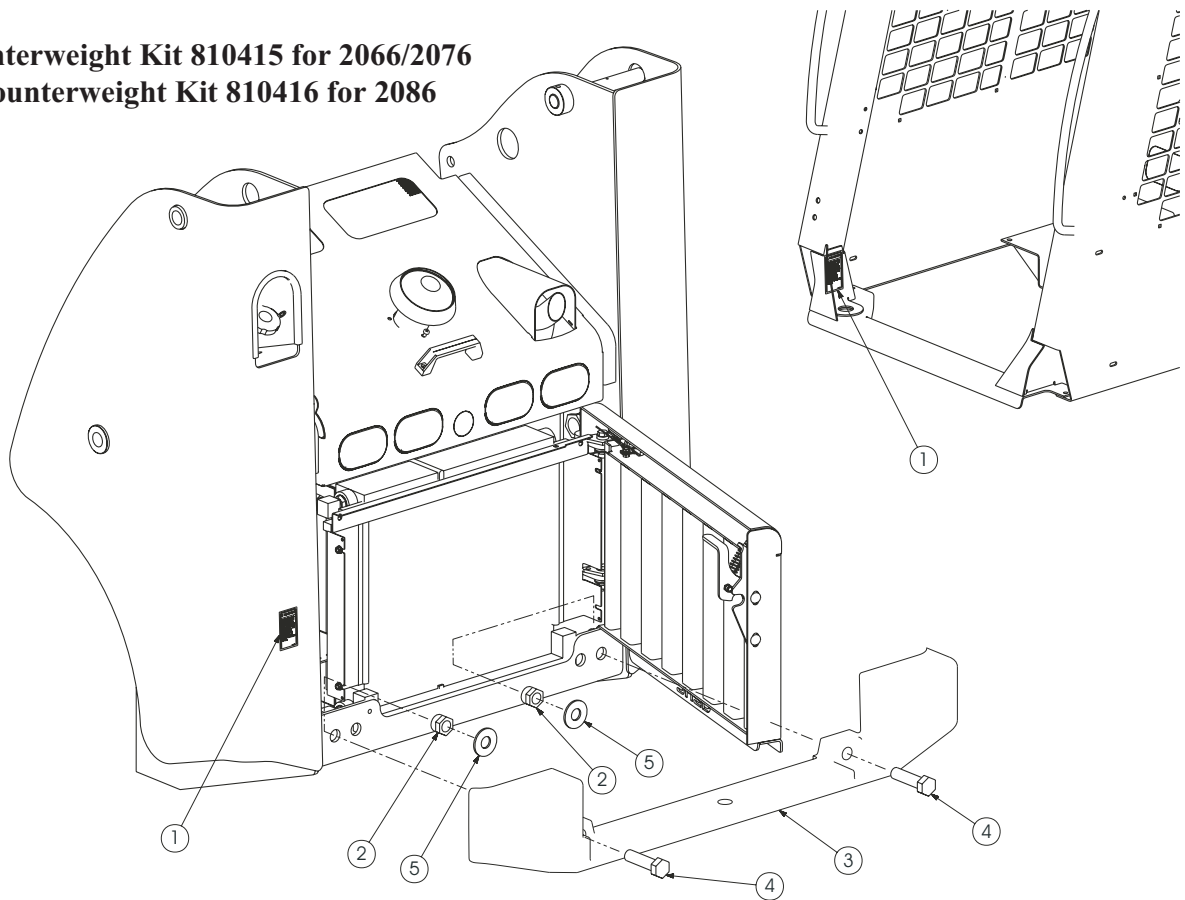
KITS AND ACCESSORIES



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	088296	STROBE	1	7	078151	CONNECTOR/TAP	1
	132318	BULB/STROBE	1	8	055919	CLIP/WIRE	3
2	088297	TERMINAL/RING	1	9	122483	HARNES/STROBE	1
3	073687	GROMMET	1	10	132274	Y-T	1
4	071105	CONNECTOR/LINE	1	11	138310	TERMINAL/INS FEMALE 1/4	1
5	078150	WIRE/BEACON	1	12	138313	TERMINAL/INS MALE 1/4	1
6	073200	TERMINAL/MALE BULLET	1				

KITS AND ACCESSORIES

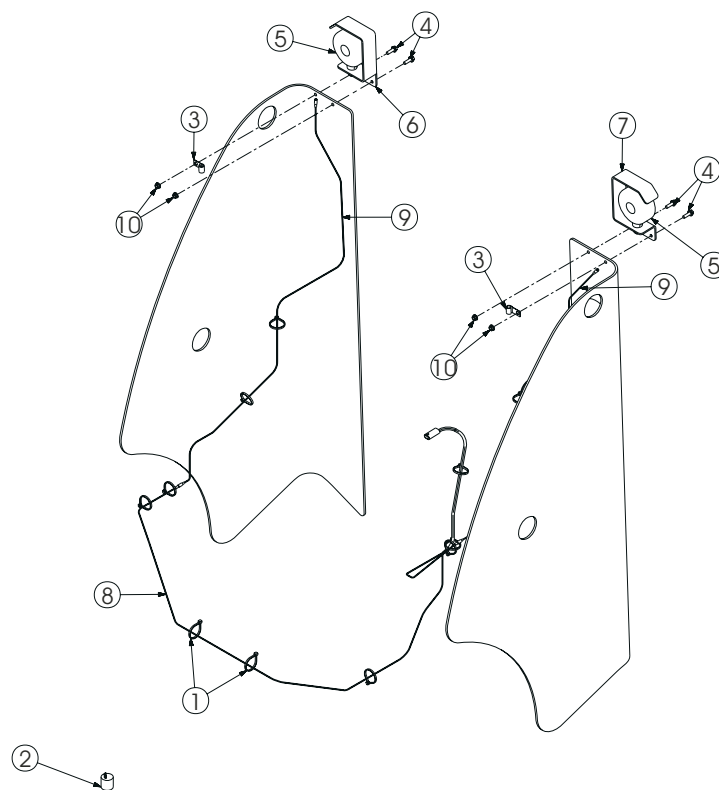
Counterweight Kit 810415 for 2066/2076 Counterweight Kit 810416 for 2086



Ref No.	Part No.	Description	Qty. Req'd	Ref No.	Part No.	Description	Qty. Req'd
REF	810415	KIT/COUNTERWEIGHT 2066/76	1	REF	810416	KIT/COUNTERWEIGHT 2086	1
1	130309	DECAL/WARNING TIPPING	2	1	130309	DECAL/WARNING TIPPING	2
2	132681	NUT/LOCK 1"	2	2	132681	NUT/LOCK 1"	2
3	184902	COUNTERWEIGHT	1	3	184908	COUNTERWEIGHT	1
4	651628	SCREW/CAP 1 X 3-3/4	2	4	651644	SCREW/CAP 1 X 7-1/2	2
5	654016	WASHER/FLAT 1"	2	5	654016	WASHER/FLAT 1"	2

KITS AND ACCESSORIES

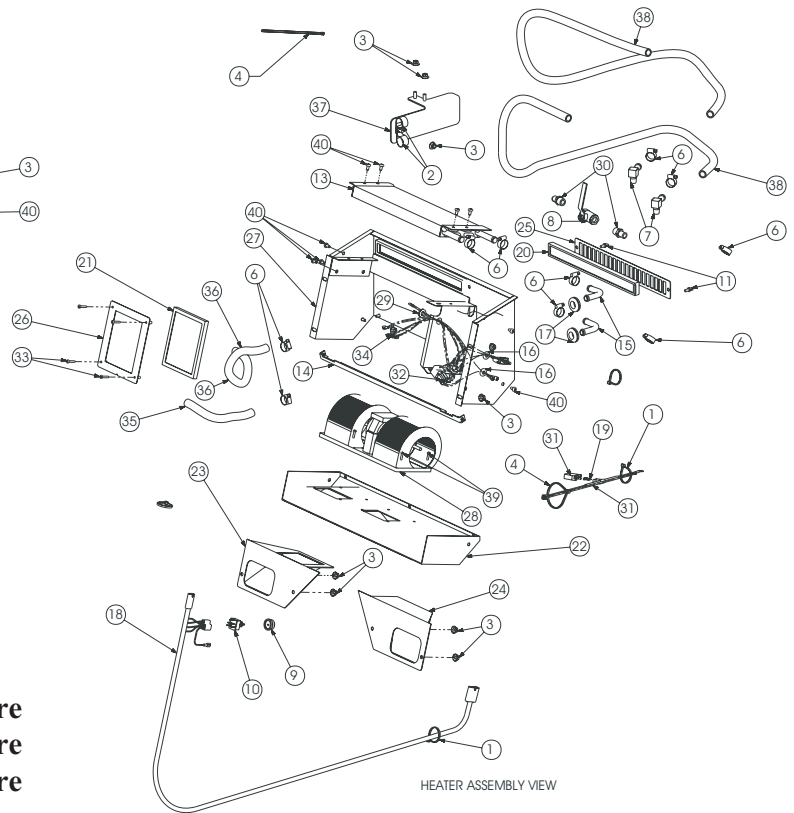
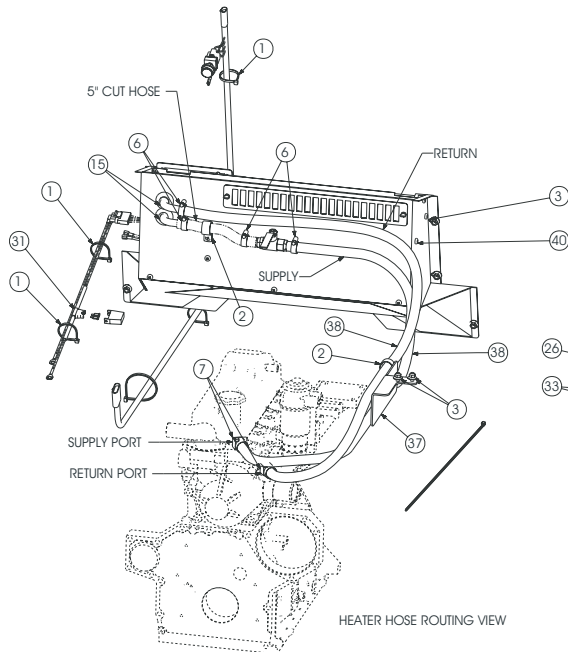
Dual Flasher Kit 810421



Ref. No.	Part No.	Description	Qty. Req	Ref. No.	Part No.	Description	Qty. Req
1	055648	TIE/WIRE	12	6	187026	BRKT/FLASHER GUARD RT	1
2	055925	FLASHER	1	7	187031	BRKT/FLASHER GUARD LT.....	1
3	058615	CLAMP/INSULATED HOSE.....	2	8	187559	HARNESS/FLASHER.....	1
4	064354	HFS 5/16 X 1	4	9	187560	HARNESS/FLASHER EXTEND	2
5	087234	LIGHT/WARNING ASSY	2	10	210-19470	NUT/HEX WHIZLOCK 5/16	4

KITS AND ACCESSORIES

Cab Heater Kit 810555



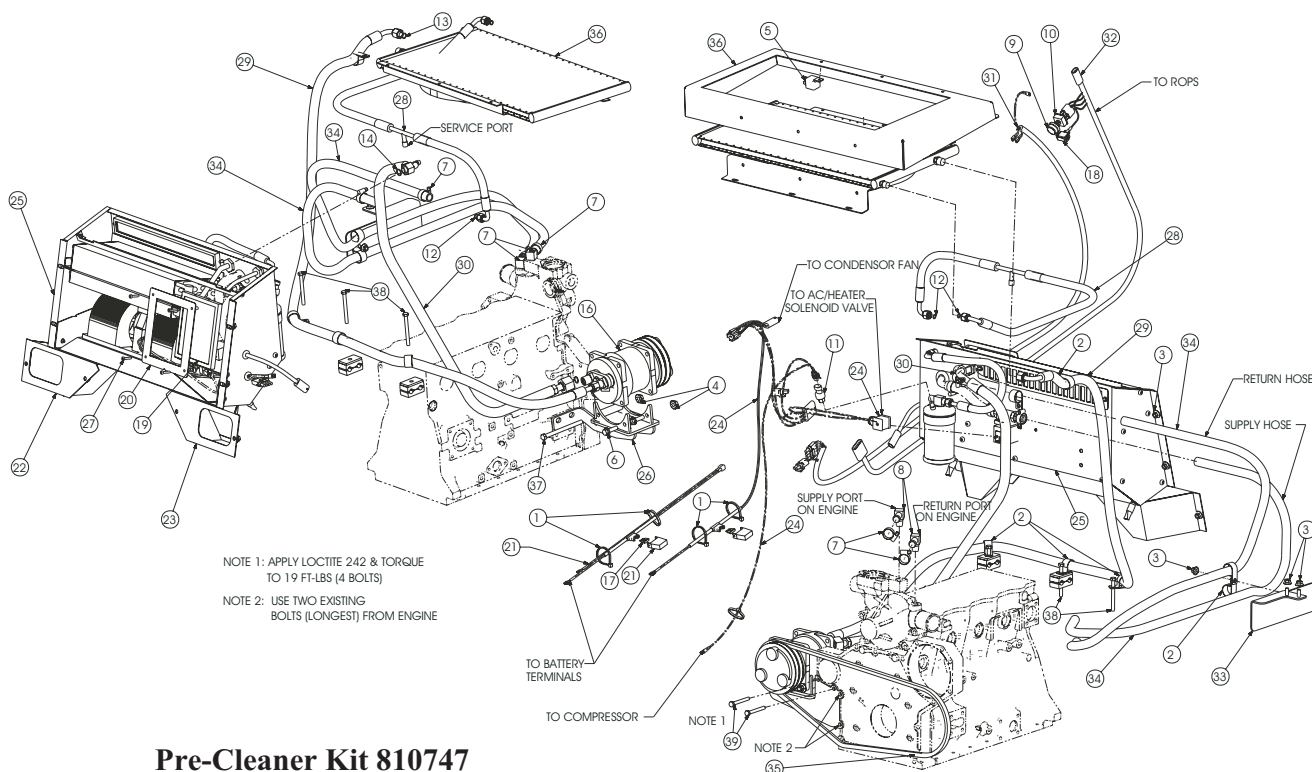
Pre-Cleaner Kit 810747
2066 Models: SN 005000 and Before
2076 Models: SN 004200 and Before
2086 Models: SN 003100 and Before

NOTE:
 1. ALL COMPONENTS CONTACTING ROPS/FOPS REAR DECK MUST
 BE LINED WITH FOAM TAPE FOR SEALING PURPOSES.

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	055648	TIE/WIRE	4	21	184709	FILTER/RECIRCULATION AIR	1
2	058805	CLAMP/HOSE	3	22	186062	HEATER BOX/LOWER	1
3	070648	NUT/LOCK 5/16	11	23	186063	DUCT/HEATER RIGHT	1
4	074091	TIE/NYLON	2	24	186064	DUCT/HEATER LEFT	1
5	076058	RELAY	1	25	186065	GRILLE/FRESH AIR	1
6	095955	CLAMP/HOSE	10	26	186066	GRILLE/RECIRCULATION AIR	1
7	123353	FITTING/90° MP06 BD10	2	27	186067	BOX/HEATER	1
8	132504	VALVE/BALL	1	28	186151	BLOWER/DOUBLE	1
9	136304	KNOB/HEATER SWITCH	1	29	186188	GROMMET 3/4 X 1/2	1
10	136305	SWITCH/HEATER	1	30	186193	FITTING/STRAIGHT	2
11	136314	THUMBSCREW	2	31	186198	ELEC. HARNESS/BATTERY	1
12	136316	SCREW/SEMS	2	32	186203	ELEC. HARNESS/HTR RELAY	1
13	138540	CORE/HEATER	1	33	186894	SCREW/MACHINE #10 X 1	4
14	138548	BRACKET/REINFORCEMENT	1	34	186936	RECTIFIER PACK W/ LEADS	1
15	138554	ELBOW/90° 5/8 TUBE	2	35	186944	HOSE/HEATER/INTERNAL 10"	1
16	138562	GROMMET 3/8	2	36	186946	HOSE/HEATER/INTERNAL 18"	1
17	138563	GROMMET 7/8	2	37	187460	BRACKET/HOSE	1
18	138587	HARNESS/WIRE/HTR SWITCH	1	38	188018	HOSE/HEATER 5/8 X 55	2
19	170715	FUSE 40 A	1	39	650815	SCREW/MACHINE #10 X 3/4	8
20	184708	FILTER/FRESH AIR	1	40	651307	SCREW/MACHINE 1/4 X 1/2	16

KITS AND ACCESSORIES

HVAC Kit 810556



Pre-Cleaner Kit 810747

2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	055648	TIE/WIRE	5	22	186246	DUCT/AC RIGHT.....	1
2	058805	CLAMP/HOSE	6	23	186248	DUCT/AC LEFT	1
3	070648	NUT/LOCK 5/16.....	11	24	186762	AC HARNESS/BATTERY.....	1
4	070856	NUT/HEX WHIZLOCK 3/8	3	25	186879	HOUSING/AC MAIN	1
5	076058	RELAY.....	1	26	190555	MOUNT/AC.....	1
6	081377	SCREW/CAP LOCKING 3/8 X 1-1/4	2		132707	WASHER/FLAT 3/8.....	2
7	095955	CLAMP/HOSE	3		651400	SCREW/CAP M10 X 40 MM	2
8	123353	FITTING/90° MP06 BD10.....	2	27	186894	SCREW/MACHINE #10 X 1.....	4
9	136304	KNOB/HEATER SWITCH.....	1	28	186949	HOSE/#6/AC/SERVICE PORT	1
10	136305	SWITCH/HEATER.....	1	29	186951	HOSE/#8/AC	1
11	138714	SWITCH/BINARY/AC	1	30	186952	HOSE/#10/HIGH PRESSURE PORT ..	1
12	138777	O-RING/AC/#6 FITTING.....	2	31	187001	AC HARNESS/COLD CONTROL	1
13	138778	O-RING/AC/#8 FITTING.....	2	32	187041	HARNESS/WIRE/HTR SWITCH	1
14	138779	O-RING/AC/#10 FITTING	2	33	187460	BRACKET/HOSE.....	1
15	139074	DECAL/AIR CONDITIONER	2	34	187463	HOSE/HEATER 5/8 X 53.....	2
16	140614	COMPRESSOR/AC	1	35	187478	BELT/V/AC DRIVE	1
17	170715	FUSE 40 A	2	36	188156	ASSY/CONDENSER.....	1
18	183608	SWITCH/ROCKER ON-OFF-ON	1	37	650730	SCREW/CAP 3/8 X 5	1
19	184709	FILTER/RECIRCULATION AIR.....	1	38	650741	SCREW/CAP 5/16 X 3-1/4.....	3
20	186066	GRILLE/RECIRCULATION AIR.....	1	39	656161	SCREW/CAP M8 X 65 MM	2
21	186198	ELEC. HARNESS/BATTERY.....	1				

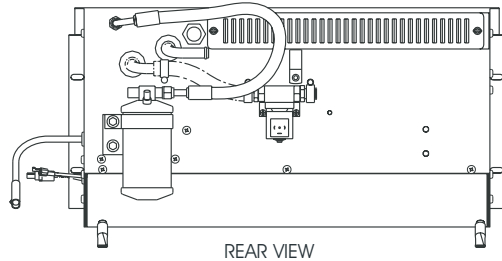
KITS AND ACCESSORIES

Pre-Cleaner Kit 810747

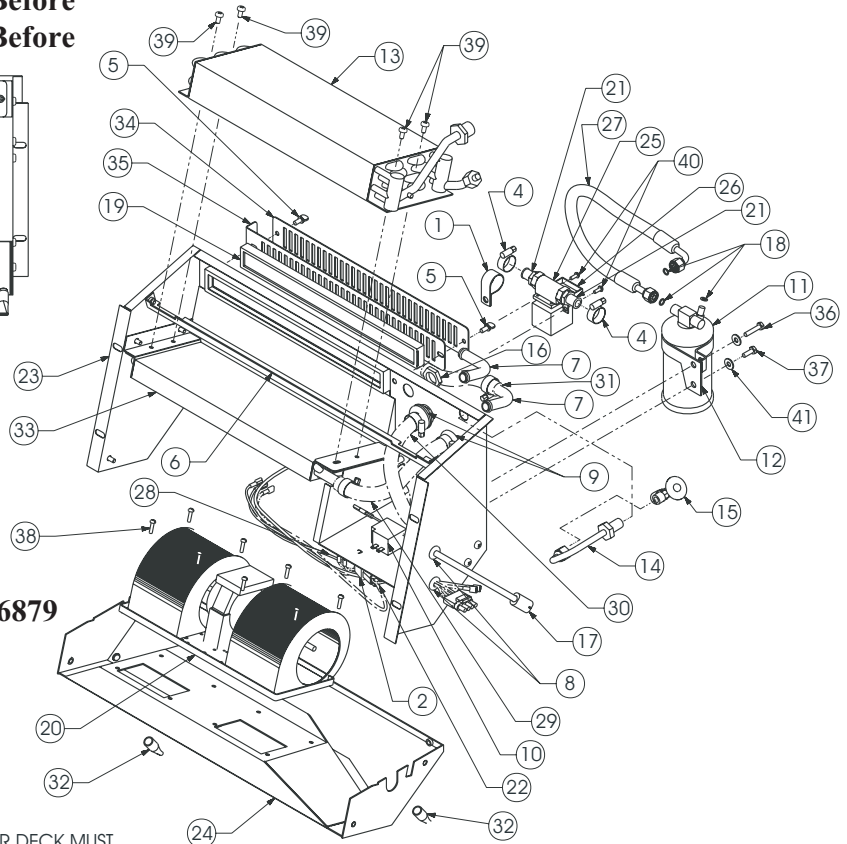
2066 Models: SN 005000 and Before

2076 Models: SN 004200 and Before

2086 Models: SN 003100 and Before



Cab - HVAC Kit Service Parts Assemblies



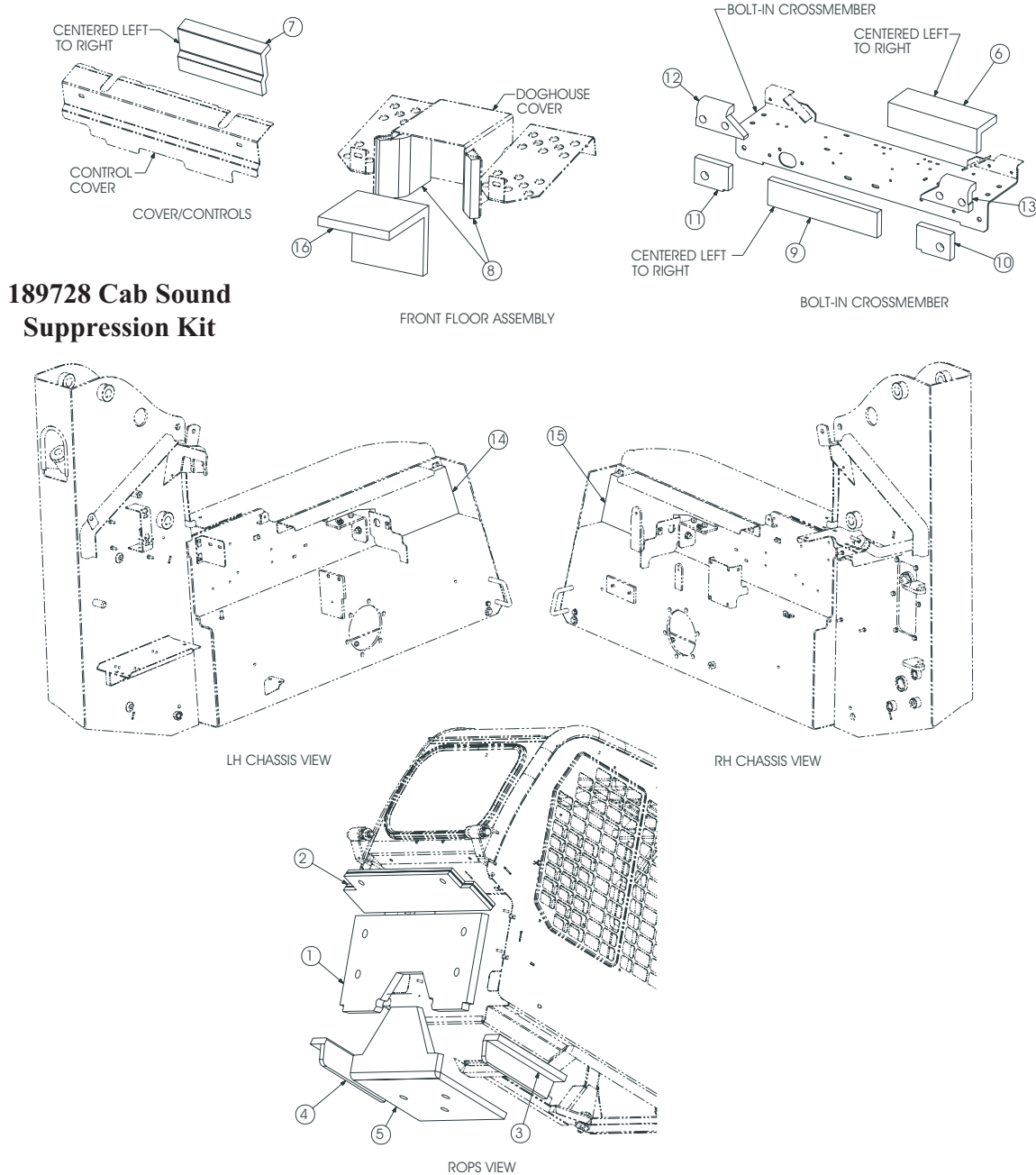
Main A/C Housing Assembly - 186879

NOTE:

1. ALL COMPONENTS CONTACTING ROPS/FOPS REAR DECK MUST BE LINED WITH FOAM TAPE FOR SEALING PURPOSES.
2. OUTSIDE OF HOUSING COMPONENTS TO BE LINED WITH ENSOLITE FOR CLIMATE CONTROL PURPOSES

Ref No.	Part No.	Description	Qty Req'd	Ref No.	Part No.	Description	Qty Req'd
REF	186879	HOUSING ASSY/MAIN A/C	1	21	186193	FITTING/STR 1/2MPT X 5/8 HOSE ...	2
1	058805	CLAMP/HOSE	1	22	186203	HARNESS/HEATER RELAY	1
2	076058	RELAY/ISO SPDT	1	23	186269	HOUSING/AC	1
3	084175	NUT/HEX #10	3	24	186270	DRIP PAN/AC	1
4	095955	CLAMP/HOSE	7	25	186703	HEATER/AC SOLENOID VALVE	1
5	136314	THUMBSCREW	2	26	186716	CLAMP/VALVE	1
6	138548	BRACKET/REINFORCEMENT	1	27	186838	HOSE/#6/AC/DRYER	1
7	138554	ELBOW/90° 5/8 TUBE	2	28	186936	PACK/RECTIFIER W/LEADS	1
8	138562	GROMMET	2	29	186944	HOSE/HEATER/INTERNAL 10"	1
9	138563	GROMMET	2	30	186946	HOSE/HEATER/INTERNAL 18"	1
10	138623	SWITCH/PRESET COLD CONTROL ..	1	31	186996	HOSE HEATER/EXTERNAL	1
11	138649	RECEIVER/DRYER/AC	1	32	187030	CAP/DRIP	2
12	138651	CLAMP/RECEIVER DRYER	1	33	189129	CORE/HEATER	1
13	138678	CORE/EVAPORATOR/AC	1	34	189165	GRILLE/FILTER OUTER	1
14	138720	PIPE/BULKHEAD AC FITTING	1	35	189168	GRILLE/FILTER INNER	1
15	138723	VALVE/EXPANSION/AC	1	36	650426	SCREW/CAP 1/4 X 1-1/4	1
	194935	O-RING KIT/EXP VALVE	1	37	650448	SCREW/CAP 1/4 X 3/4	1
16	138728	NUT/JAM 7/8	1	38	650815	SCREW/MACHINE #10 X 3/4	8
17	138768	HARNESS/WIRE/AC COLD SW	1	39	651307	SCREW/PHILLIPS 1/4 X 1/2	20
18	138777	O-RING/AC/#6 FITTING	3	40	651312	SCREW/MACHINE #10 X 1/2	2
19	184708	FILTER/FRESH AIR	1	41	654002	WASHER/FLAT 1/4	2
20	186151	BLOWER/DOUBLE	1				

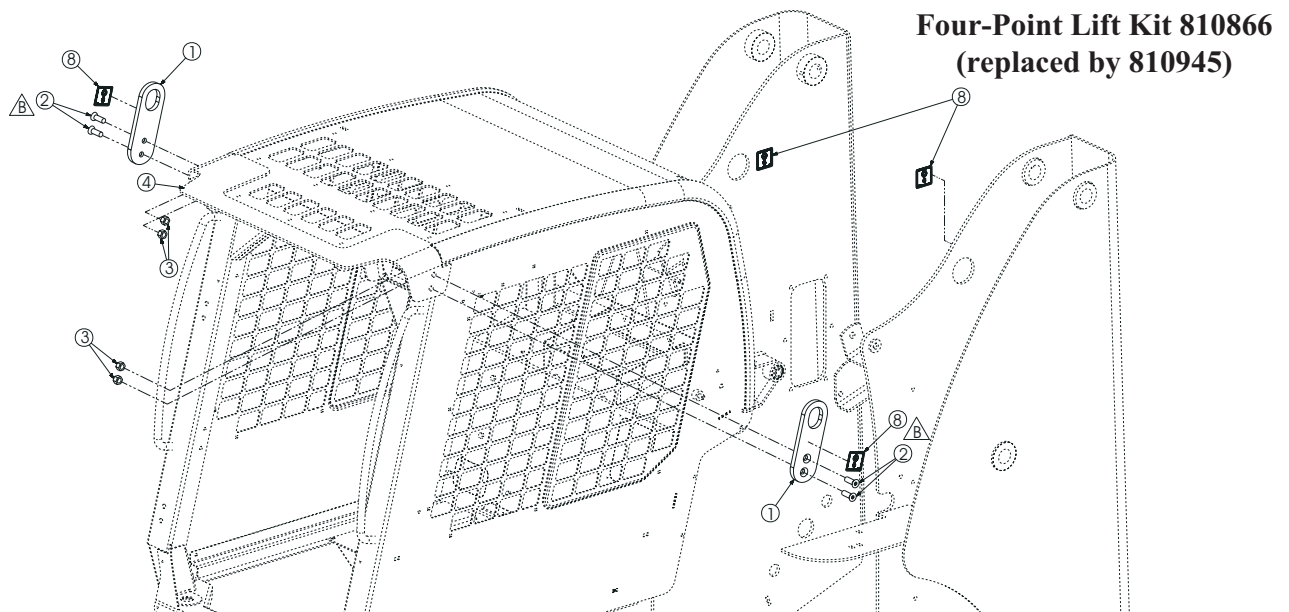
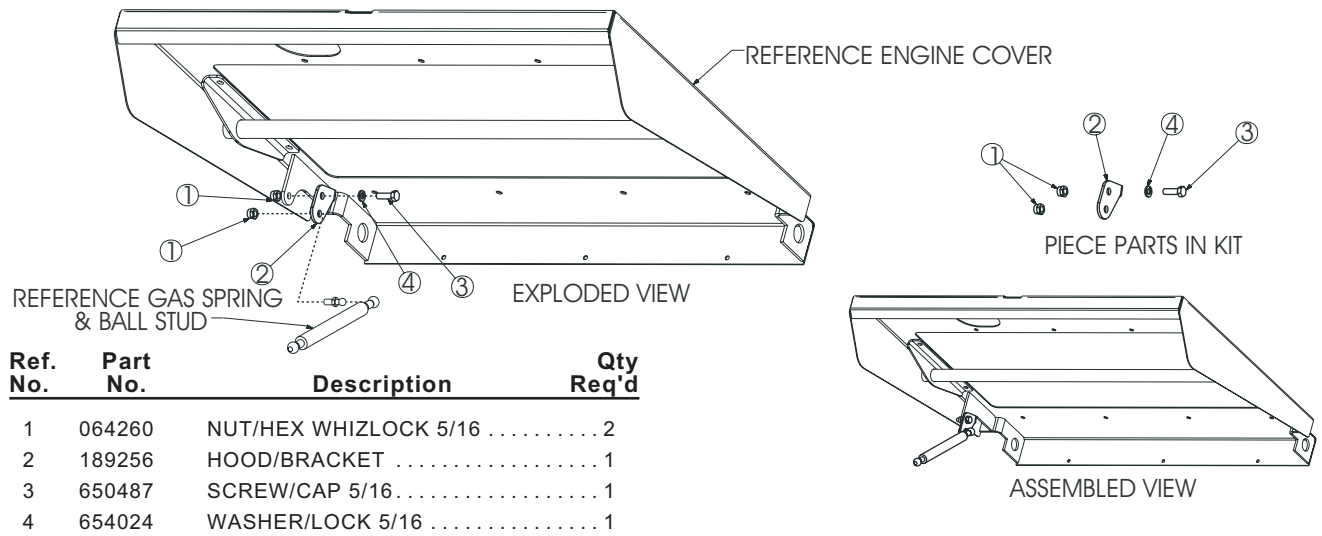
KITS AND ACCESSORIES



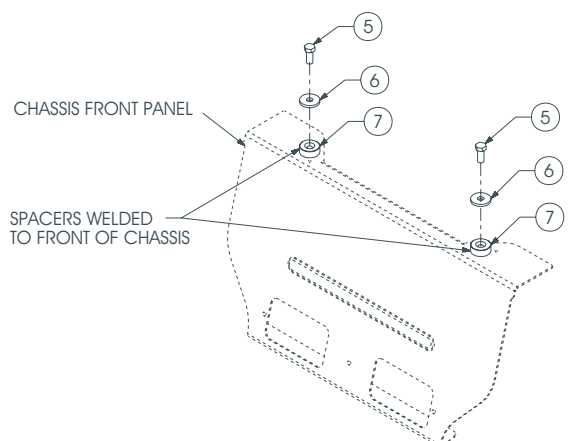
Ref. No.	Part No.	Description	Qty Req'd	Ref. No.	Part No.	Description	Qty Req'd
1	188783	PAD/ACOUSTIC ROPS REAR	1	9	187830	ACOUSTIC PAD/CRSMBR CTR.	1
2	188782	PAD/ACOUSTIC REAR DECK	1	10	187829	ACOUSTIC PAD/CRSMBR LH	1
3	188044	PAD/ACOUSTIC SEAT PAN RH.	1	11	187827	ACOUSTIC PAD/CRSMBR RH	1
4	188043	PAD/ACOUSTIC SEAT PAN LH.	1	12	187826	ACOUSTIC PAD/FRT LH SEAT	1
5	187886	PAD/ACOUSTIC SEAT PAN	1	13	187820	ACOUSTIC PAD/FRT RH SEAT	1
6	187881	PAD/ACOUSTIC CRSMBR	1	14	186249	PAD/SOUND FENDER FRT LH	1
7	187869	PAD/ACOUSTIC FRT COVER	1	15	186247	PAD/SOUND FENDER FRT RH	1
8	187866	PAD/ACOUSTIC FRT COVER SIDE	2	16	135374	PAD	1

KITS AND ACCESSORIES

Gas Spring Mount Kit 189277

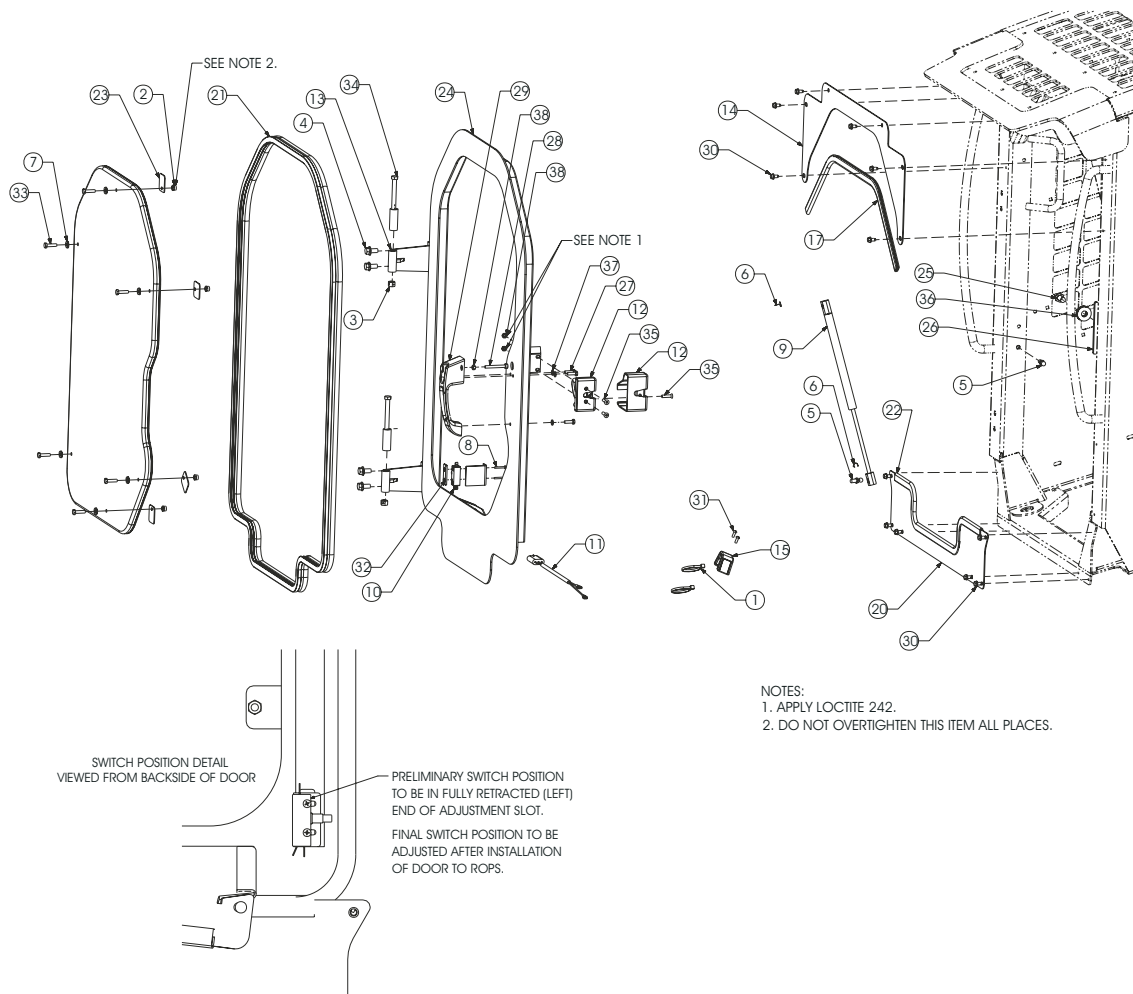


Ref. No.	Part No.	Description	Qty. Req.
REF	810866	KIT/FOUR-POINT LIFT	1
1	191782	LIFT HOOK/FOUR POINT LIFT	2
2	310-32585	CS 1/2x1-1/2 C5ZY	4
3	653018	HEX NUT 1/2 C2ZY	4
4	REF	BILL/ROPS ROOF	1
5	650532	SCREW/CAP 5/8 X 1-1/2	2
6	480-27676	WASHER/FLAT	2
7	187981	SPACER/THREADED MOUNTING	2
8	137718	DECAL/LIFT HOOK	4



KITS AND ACCESSORIES

Impact Resistant Front Door Kit 810564



Ref No	Part No	Description	Qty Req	Ref No	Part No	Description	Qty Req
1	055648	TIE/WIRE	2	20	187094	FILLER PANEL/LOW	1
2	071401	NUT/HEX 1/4	6	21	187352	SEAL/BULB	1
3	071703	NUT/LOCK 3/8	2	22	187354	TRIM/LOWER EDGE	1
4	139438	SCREW/CAP HEX 3/8 X 5/8	4	23	187405	TAB/LEXAN DOOR	6
5	122485	STUD/BALL	2	24	187691	2066 IR DOOR WELDMENT	1
6	132493	CLIP/GAS SPRING	2	25	187724	STRIKER/CAM LATCH	1
7	137462	WASHER/SEALING 1/4	6	26	187762	PLATE/STRIKER MOUNT	1
8	137890	SCREW/MACHINE #6 X 1	2	27	310-32564	SCREW/CAP M6-1 X 20MM	3
9	138263	SPRING/GAS ASSIST	1	28	310-32613	SCREW/CAP M6-1 X 50MM	1
10	138266	SWITCH/LIMIT	1	29	420-36185	HANDLE/CAB DOOR	1
11	138834	HARNESS/WIRE/IMPACT DOOR	1		420-35399	KEY	1
12	183076	LATCH/CAM	1	30	650315	SCREW/HEX TC 1/4 X 1	12
13	183869	HINGE/WELDMENT/FRAME	2	31	650548	SCREW/MACHINE #10 X 3/4	2
14	183873	SHEET/FILLER/FRAME TOP	1	32	190252	BACKPLATE W/ STANDOFFS	1
15	184023	HANDLE/GRAB/MOLDED	1	33	650835	SCREW/CAP 1/4 X 1	6
16	184078	DOOR/40 LEXAN	1	34	650851	SCREW/CAP 3/8 X 4-1/2	2
17	184673	TRIM/DOOR TO	1	35	651464	SCREW/CAP M6 X 25MM	3
18	186821	STRIP/TRIM	1	36	654009	WASHER/FLAT 1/2	4
19	187076	STRIP/TRIM 15.0"	1	37	654022	WASHER/LOCK 1/4	3
				38	656047	NUT/HEX M6	3

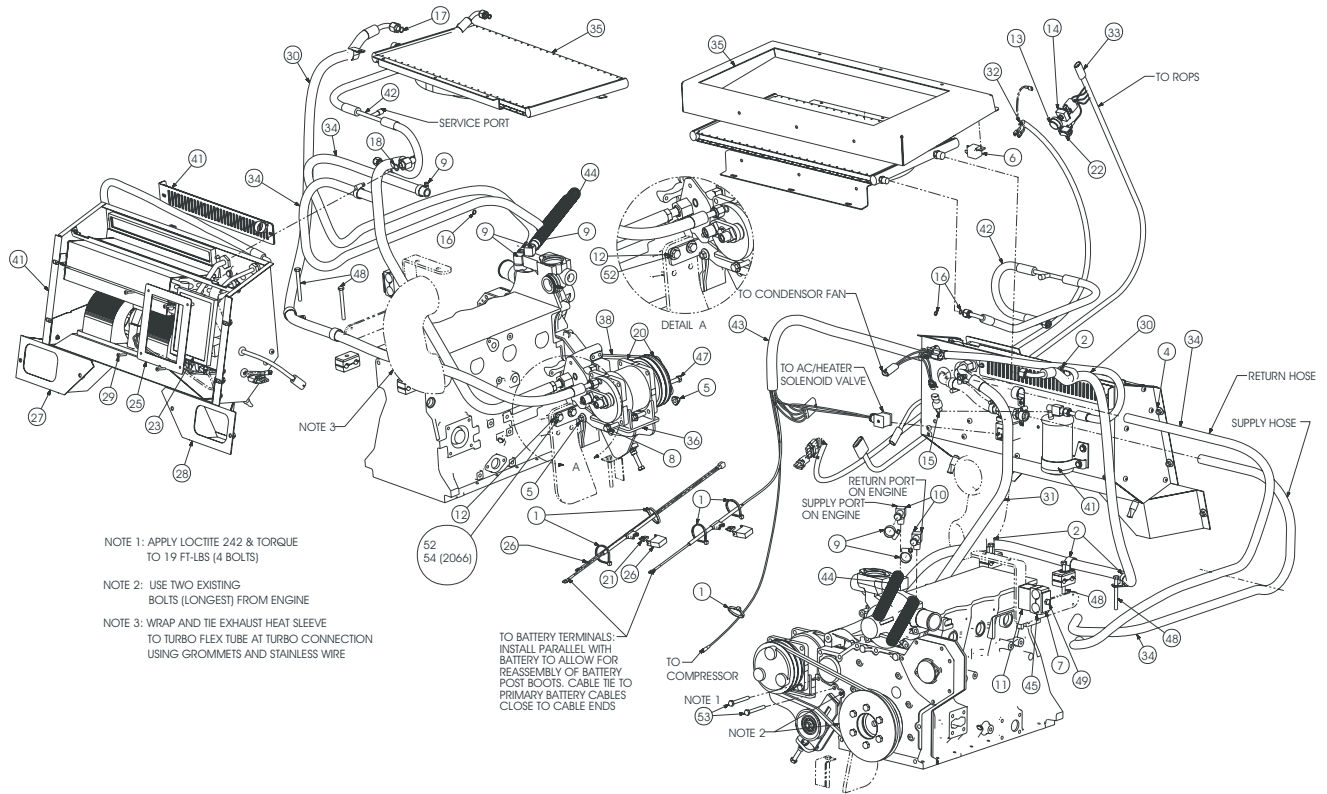
KITS AND ACCESSORIES

HVAC Kit 810789 (2066) and 810777 (2076/2086)

2066: SN 005001 - 005550

2076: SN 004201 - 005150

2086: SN 003101 - 003850



Ref No	Part No	Description	Qty Req	Ref No	Part No	Description	Qty Req
1	055648	TIE/WIRE	5	22	183608	SWITCH/ROCKER	1
2	058805	CLAMP/HOSE	4	23	184709	FILTER/RECIRCULATION AIR	1
3	067847	NUT/HEX 3/8	1	24	186030	PULLEY/FLAT W/ BEARING	1
4	070648	NUT/FLLSUF 5/16	8	25	186066	GRILLE/RECIRCULATION	1
5	070856	NUT/HEX WHIZLOCK 3/8	4	26	186198	HARNESS/BATTERY ELEC.	1
6	076058	RELAY	1	27	186246	DUCT/RIGHT AC	1
7	079098	PLATE/TWIN COVER	1	28	186248	DUCT/LEFT AC	1
8	081377	HFS 3/8 X 1-1/4	2	29	186894	PHMS #10 X 1 TAPTITE	4
9	095955	CLAMP/HOSE	3	30	186951	HOSE #8 AC	1
10	123353	FITTING 90° MP06 X BD10	2	31	186952	HOSE #10 HIGH PRESSURE PORT	1
11	132062	SPACER/TILT TUBE	1	32	187001	AC HARNESS/COLD CONTROL	1
12	132707	WASHER/HARD 3/8	2	33	187041	HARNESS/WIRE/HTR SWITCH	1
13	136304	KNOB/HEATER SWITCH	1	34	188018	HOSE/HEATER 5/8 X 55	2
14	136305	SWITCH/HEATER	1	35	188156	ASSY/CONDENSER	1
15	138714	SWITCH/BINARY AC	1	36	190681	MOUNT/COMPRESSOR	1
16	138777	O-RING/AC #6 FITTING	2	37	190687	SPACER/IDLER	1
17	138778	O-RING/AC #8 FITTING	2	38	190709	BELT	1
18	138779	O-RING/AC #10 FITTING	2	39	190874	SCREW/CAP 3/8 X 5	1
19	139074	DECAL/AC (not shown)	2	40	190875	PULLEY/AC CRANK	1
20	140614	ASSY/AC COMPRESSOR	1	41	190896	ASSY/AC MAIN HOUSING (2076/86)	1
21	170715	FUSE 40 A	2		186879	ASSY/AC MAIN HOUSING (2066)	1

Parts Listing Continued On Following Page

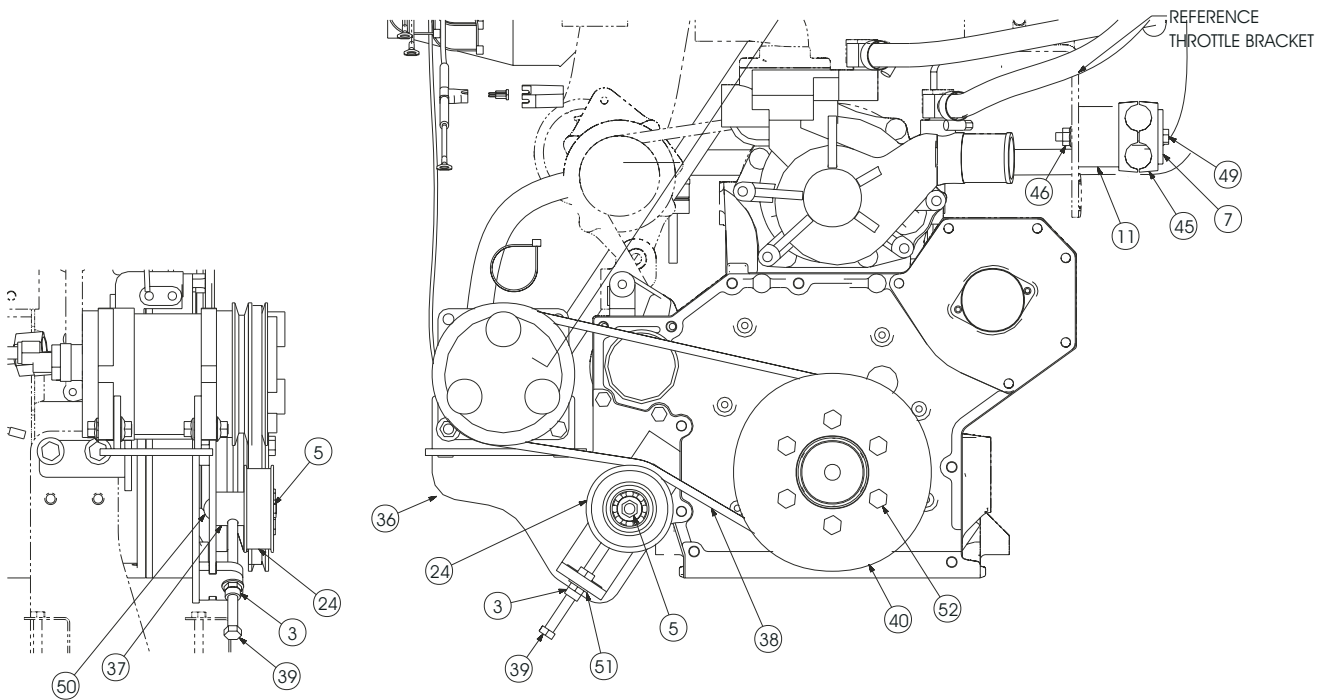
KITS AND ACCESSORIES

HVAC Kit 810789 (2066) and 810777 (2076/2086)

2066: SN 005001 - 005550

2076: SN 004201 - 005150

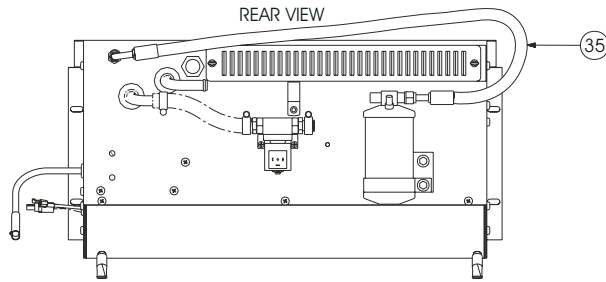
2086: SN 003101 - 003850



Parts Listing Continued From Previous Page

Ref No	Part No	Description	Qty Req
42	190905	HOSE/#6 AC SERV. PORT (2076/86) .	1
	186949	HOSE/#6 AC SERV. PORT (2066)....	1
43	190909	AC HARNESS/BATTERY (2076/86)...	1
	186762	AC HARNESS/BATTERY (2066)	1
44	190947	GUARD/SPRING	2
45	190950	CLAMP/TUBE TWIN 1".....	1
46	210-31017	HN-CLF 5/16	1
47	650730	SCREW/CAP 3/8 X 5	1
48	650741	SCREW/CAP 5/16 X 3-1/4.....	3
49	650814	SCREW/CAP 5/16 X 4	1
50	652057	BOLT/CARRIAGE 3/8 X 2-1/2.....	1
51	654049	WASHER/FLAT 3/8.....	1
52	656009	CS M10 X 35 MM (2076/86)	8
	656009	SCREW/CAP M10 X 35 MM (2066) ...	6
53	656161	SCREW/CAP M8 X 65 MM	2
54	651400	SCREW/CAP M10 X 40 MM (2066) ...	2
55	074091	TIE/CABLE LOK STRAP (Not Shown) .	1

KITS AND ACCESSORIES

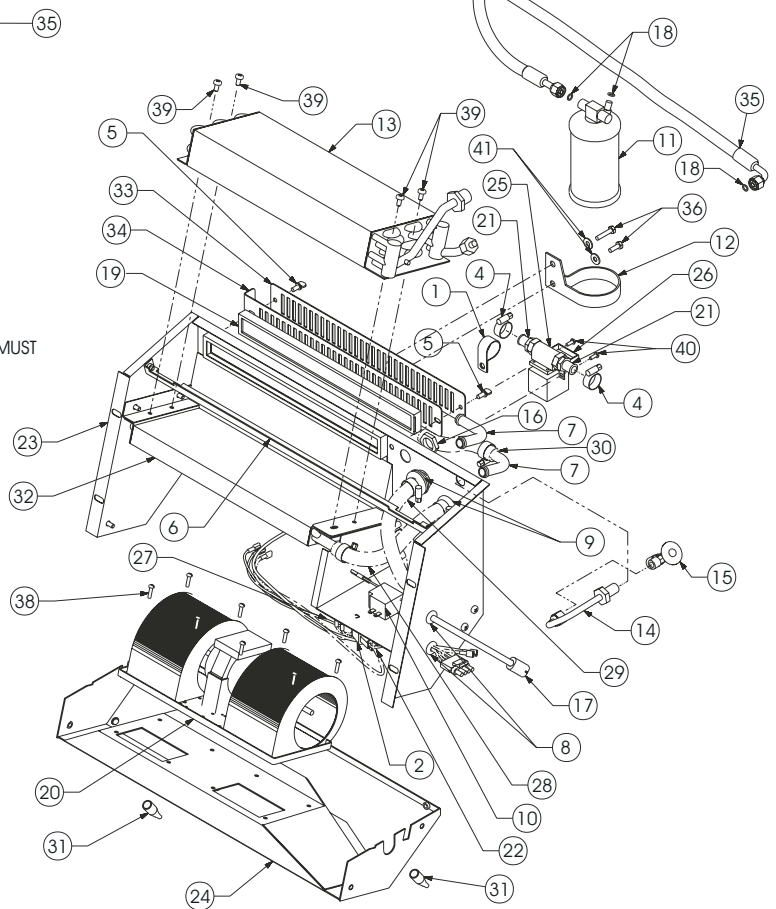


NOTE:

1. ALL COMPONENTS CONTACTING ROPS/FOPS REAR DECK MUST BE LINED WITH FOAM TAPE FOR SEALING PURPOSES.
2. OUTSIDE OF HOUSING COMPONENTS TO BE LINED WITH ENSOLITE FOR CLIMATE CONTROL PURPOSES.

Main A/C Housing Assembly
190896 (2076/86)
186879 (2066)

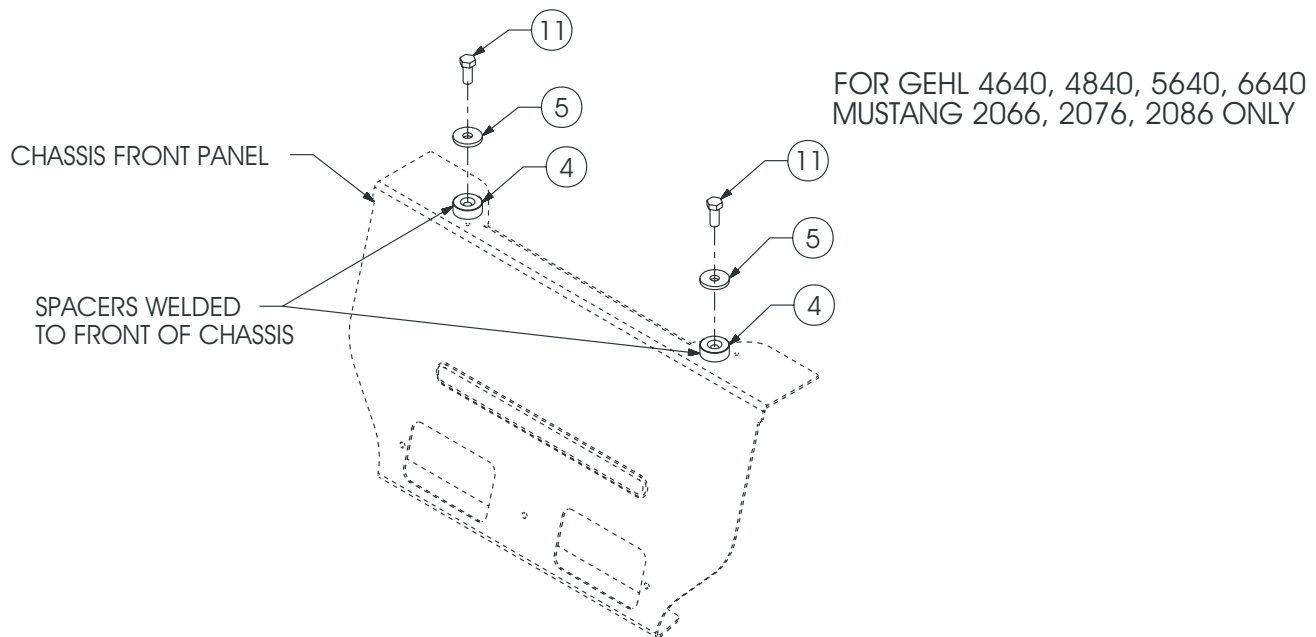
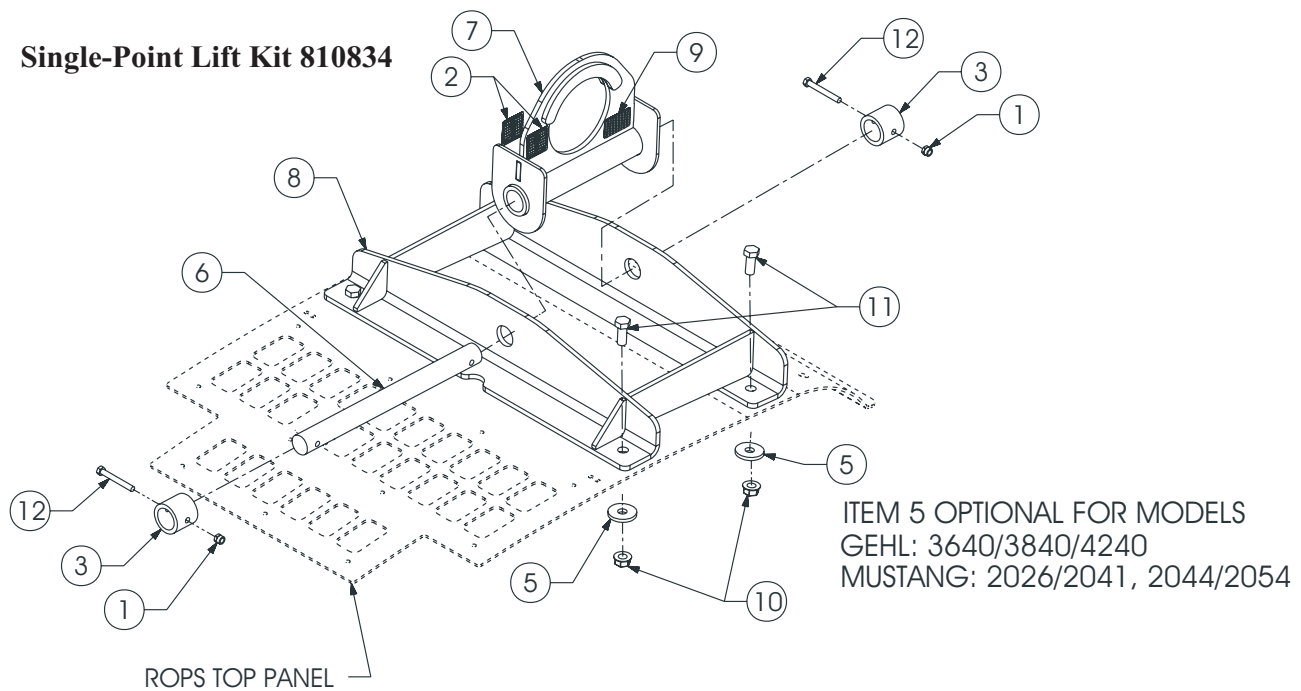
Cab - HVAC Kit Service Parts Assemblies



Ref No	Part No	Description	Qty Req	Ref No	Part No	Description	Qty Req
1	058805	CLAMP/HOSE	1	22	186203	RELAY/HEATER ELE. HARNESS	1
2	076058	RELAY.....	1	23	186269	HOUSING/AC.....	1
3	084175	NUT/HEX #10	3	24	186270	PAN/AC DRIP	1
4	095955	CLAMP/HOSE	7	25	186703	HEATER/AC SOLENOID VALVE	1
5	136314	SCREW/THUMB	2	26	186716	CLAMP/VALVE	1
6	138548	BRACKET/REINFORCEMENT	1	27	186936	PACK/RECTIFIER W/ LEADS.....	1
7	138554	ELBOW/90° 5/8 TUBE	2	28	186944	HOSE/HEATER INTERNAL 10"	1
8	138562	GROMMET 3/8	2	29	186946	HOSE/HEATER INTERNAL 18"	1
9	138563	GROMMET 5/8	2	30	186996	HOSE/HEATER EXTERNAL	1
10	138623	SWITCH/PRESET COLD CNTRL	1	31	187030	CAP/DRIP.....	2
11	138649	RECEIVER/DRYER/AC	1	32	189129	CORE/HEATER.....	1
12	138651	CLAMP/RECEIVER DRYER	1	33	189165	GRILLE/FILTER OUTER	1
13	138678	CORE/EVAPORATER/AC	1	34	189168	GRILLE/FILTER INNER.....	1
14	138720	PIPE/BULKHEAD AC FITTING	1	35	190897	HOSE #6 AC/DRYER (2076/86)	1
15	138723	VALVE/EXPANSION/AC	1		186838	HOSE #6 AC/DRYER (2066).....	1
	194935	O-RING KIT/EXP VALVE.....	1	36	650426	SCREW/CAP 1/4 X 1-1/4.....	1
16	138728	NUT/JAM 7/8	1	37	650448	SCREW/CAP 1/4 X 3/4.....	1
17	138768	HARNESS/WIRE/AC COLD SWTCH ..	1	38	650815	SCREW/MACHINE RH #10 X 3/4.....	8
18	138777	O-RING/AC/ #6 FITTING	3	39	651307	SCREW/MACHINE PH 1/4 X 1/2	20
19	184708	FILTER/FRESH AIR	1	40	651312	SCREW/MACHINE PRH #10 X 1/2 ...	2
20	186151	BLOWER/DOUBLE	1	41	654002	WASHER/FLAT 1/4.....	2
21	186193	FITTING/ST 1/2MPT X 5/8 HOSE	2				

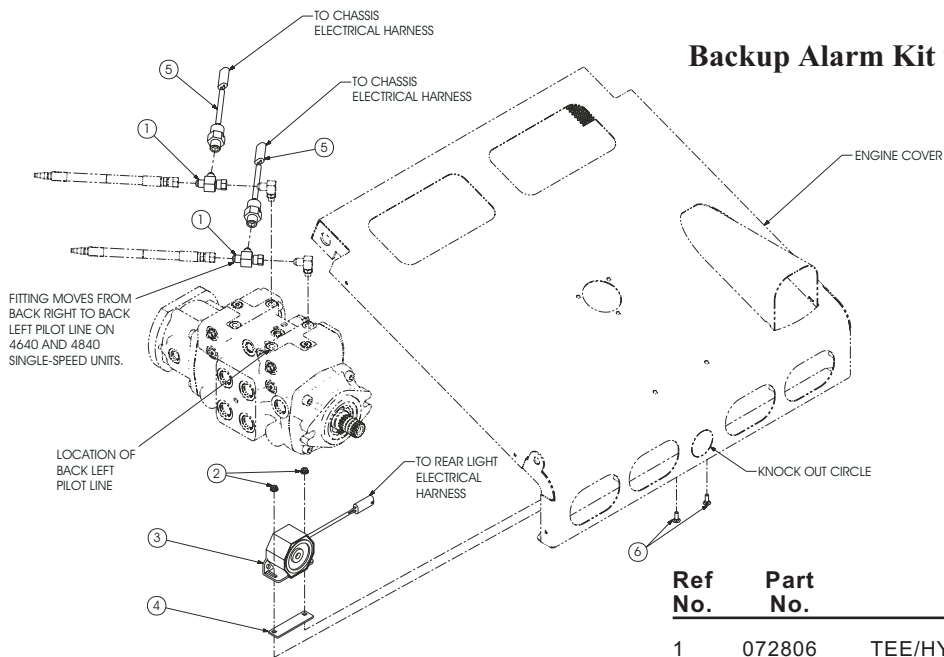
KITS AND ACCESSORIES

Single-Point Lift Kit 810834



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	067847	NUT/HEX 3/8	2	7	188053	WELDMENT/LIFT EYE ASSY	1
2	137718	DECAL/LIFT HOOK.....	2	8	191072	WELDMENT/ SINGLE POINT LIFT ...	1
3	138669	TUBE/LOCKING	2	9	191746	PLATE/NAME.....	1
4	187981	SPACER/THREADED MOUNTING....	2	10	210-20570	NUT/SERRATED PLATED.....	6
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

KITS AND ACCESSORIES

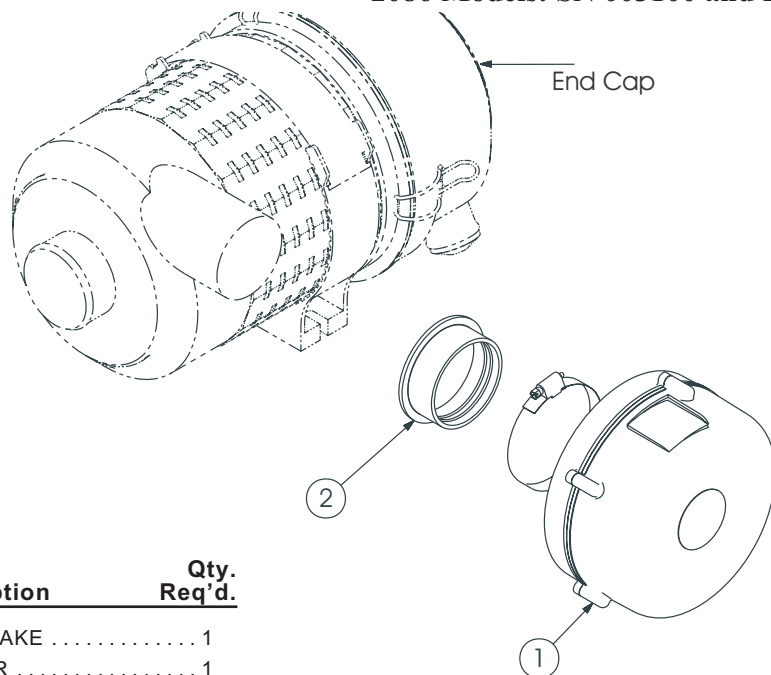


Backup Alarm Kit for Dual Joystick 810838

Ref No.	Part No.	Description	Qty. Req'd.
1	072806	TEE/HYDRAULIC FITTING	2
2	134588	NUT/SPIRALOCK™ 1/4	2
3	140880	ALARM/BACKUP	1
4	184491	SPACER/BACKUP ALARM	1
5	187045	SWITCH/PRESSURE	2
6	650758	BOLT/CARRIAGE 1/4 x 3/4	2

Pre-Cleaner Kit 810747

2066 Models: SN 005000 and Before
2076 Models: SN 004200 and Before
2086 Models: SN 003100 and Before

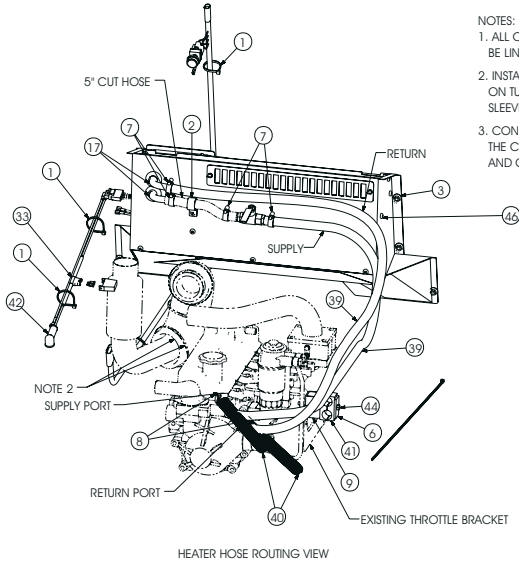


Ref No.	Part No.	Description	Qty. Req'd.
1	135335	PRECLEANER/INTAKE	1
2	190641	SLEEVE/REDUCER	1

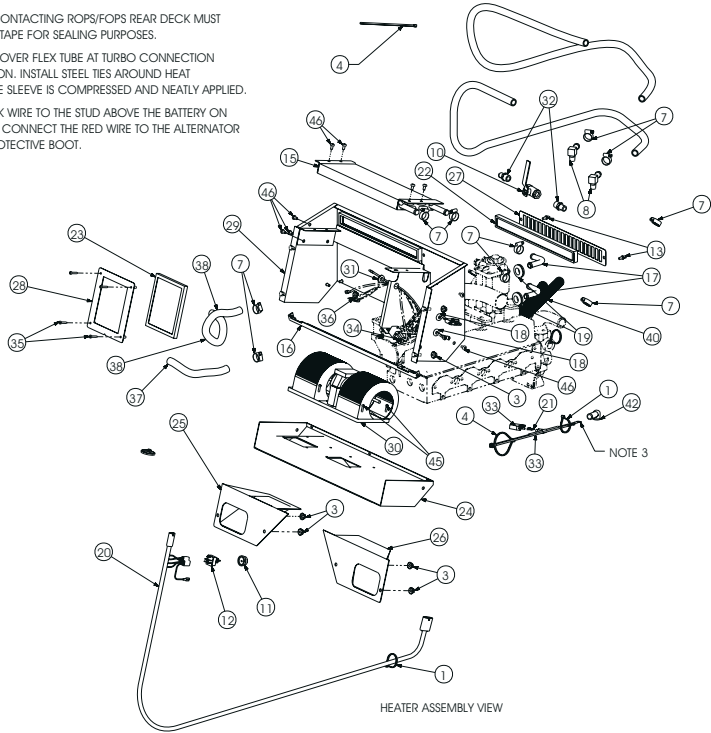
KITS AND ACCESSORIES

Cab Heater Kit 810779

2066: SN 005001 - 005550. 2076: SN 004201 - 005150. 2086: SN 003101 - 003850



- NOTES:
1. ALL COMPONENTS CONTACTING ROPS/FOPS REAR DECK MUST BE LINED WITH FOAM TAPE FOR SEALING PURPOSES.
 2. INSTALL HEAT SLEEVE OVER FLEX TUBE AT TURBO CONNECTION ON TURBO APPLICATION. INSTALL STEEL TIES AROUND HEAT SLEEVE SUCH THAT THE SLEEVE IS COMPRESSED AND NEATLY APPLIED.
 3. CONNECT THE BLACK WIRE TO THE STUD ABOVE THE BATTERY ON THE CHASSIS TOWER. CONNECT THE RED WIRE TO THE ALTERNATOR AND COVER WITH PROTECTIVE BOOT.



Ref No.	Part Number	Description	Qty Req'd
1	055648	TIE/WIRE	4
2	058805	CLAMP/HOSE	1
3	070648	NUT/FLLSUF 5/16 CZ	8
4	074091	TIE/NYLON.....	2
5	076058	RELAY.....	1
6	079098	PLATE/TWIN COVER.....	1
7	095955	CLAMP/HOSE	10
8	123353	90 MP06 BD10.....	2
9	132062	SPACER/TILT TUBE.....	1
10	132504	BALL VALVE	1
11	136304	KNOB/HEATER SWITCH.....	1
12	136305	SWITCH/HEATER.....	1
13	136314	THUMBSCREW.....	2
14	136316	SCREW/SEMS.....	2
15	138540	CORE/HEATER	1
16	138548	BRKT/REINFORCMENT.....	1
17	138554	ELBOW/90 DEGREE, 5/8 TUBE	2
18	138562	GROMMET/.375 ID	2
19	138563	GROMMET/.875 ID	2
20	138587	HARNESS/WIRE/HTR SWITCH	1
21	170715	FUSE/40 AMP	1
22	184708	FILTER/FRESH AIR	1
23	184709	FILTER/RECIRCULATION AIR.....	1

Ref No.	Part Number	Description	Qty Req'd
24	186062	HEATER BOX LOWER.....	1
25	186063	HTR DUCT ANGLED RT	1
26	186064	HTR DUCT ANGLED LT.....	1
27	186065	GRILL/FRESH AIR	1
28	186066	GRILL/RECIRCULATION AIR.....	1
29	186067	HEATER BOX	1
30	186151	DOUBLE BLOWER	1
31	186188	GROMMET .75 x .5.....	1
32	186193	ST 1/2MPT x 5/8 HOSE	2
33	186198	ELECT. HARNESS BATTERY.....	1
34	186203	ELECT. HARNESS HTR RELAY.....	1
35	186894	PHMS #10 x 1 TAPTITE.....	4
36	186936	RECTIFIER PACK W/LEADS	1
37	186944	HOSE/HEATER/INTERNAL 10\"	1
38	186946	HOSE/HEATER/INTERNAL 18\"	1
39	188018	HOSE/HEATER 5/8 x55.....	2
40	190947	GUARD/SPRING	2
41	190950	CLAMP/TUBE TWIN 1\"	1
42	191540	BOOT/ELECTRICAL.....	1
43	210-31017	HN-CLF 5/16-18	1
44	650814	CS 5/16 x 4 C5ZY	1
45	650815	10-24NC x 3/4	8
46	651307	PHMS SLT 1/4 x 1/2 ZB.....	16

KITS AND ACCESSORIES

Non-Dual Joystick Powered Fast-A-Tach™ Kit 810841 (2066/76)

and

Dual Joystick Powered Fast-A-Tach™ Kit 810860 (2066/76)

Non-Dual Joystick Powered Fast-A-Tach™ Kit 810842 (2086)

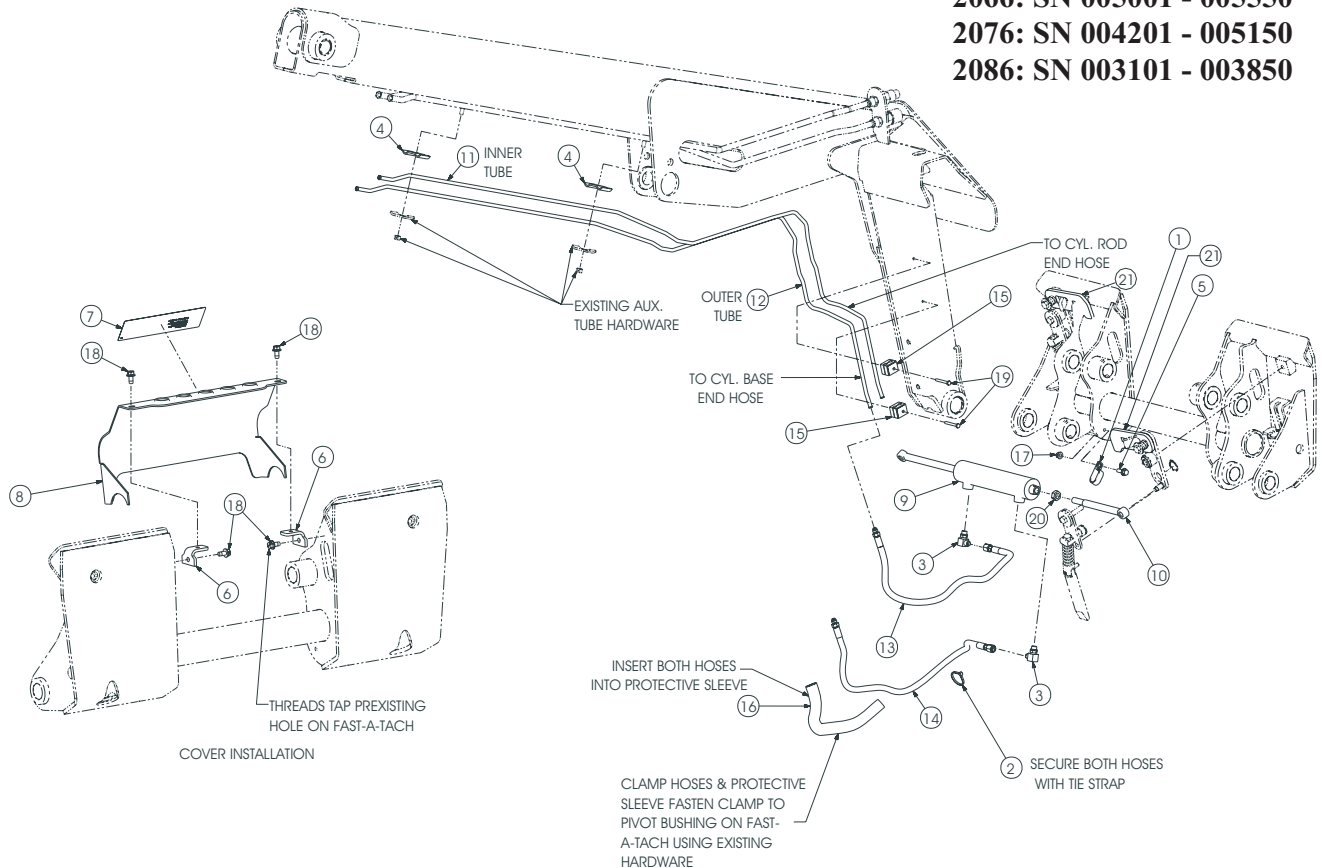
and

Dual Joystick Powered Fast-A-Tach™ Kit 810861 (2086)

2066: SN 005001 - 005550

2076: SN 004201 - 005150

2086: SN 003101 - 003850



NOTES:

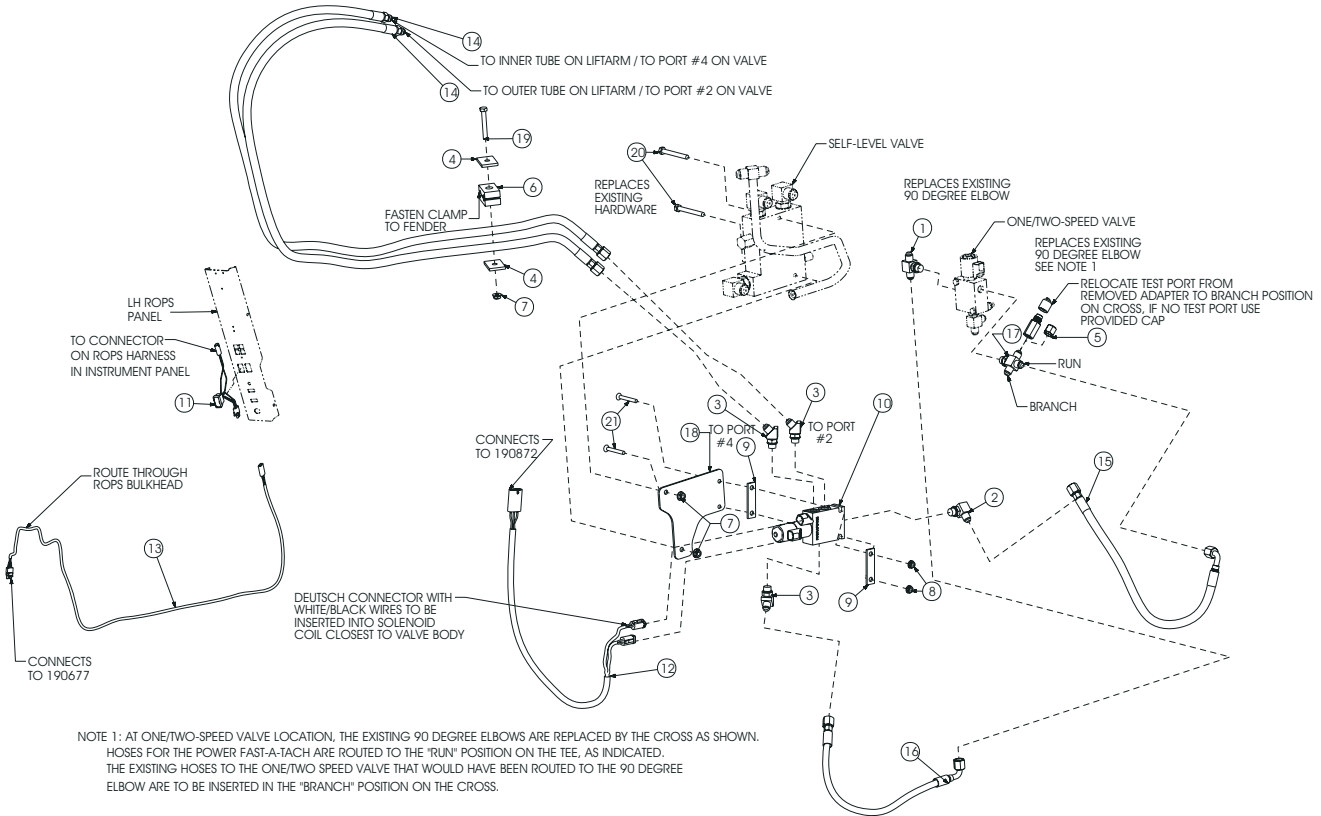
1. ADJUST OVERALL LENGTH OF CYLINDER ONCE ASSEMBLED USING THE WRENCH FLATS AT THE END OF THE CYLINDER ROD. CYLINDER OVERALL LENGTH SHOULD BE SUCH THAT THE FAST-A-TACH PINS ARE FULLY RETRACTED WITH THE CYLINDER IN THE FULLY RETRACTED POSITION. SECURE WITH JAM NUT.

Ref No.	Part Number	Description	Qty Req'd
1	055021	CLAMP/DOUBLE TUBE	1
2	055648	TIE/WIRE	1
3	068938	FITTING/90° SAE06 X JIC06	2
4	074395	CLAMP/HOSE	2
5	076589	SCREW/CAP LOCK 3/8 X 1	1
6	184151	BRACKET/COVER SUPPORT	2
7	184481	DECAL/POWER-A-TACH™	1
8	189860	COVER/POWER F-A-T™	1
9	190068	CYLINDER/HYDRAULIC	1
10	190711	ROD/EXTENSION	1
11	190868	TUBE/HYDRAULIC	1

Ref No.	Part Number	Description	Qty Req'd
12	190871	TUBE/HYDRAULIC	1
13	190922	HOSE/HYDRAULIC	1
14	190923	HOSE/HYDRAULIC	1
15	190977	CLAMP/TUBE TWIN 3/8	2
16	191395	SLEEVE/PROTECTIVE 26"	1
17	210-19533	NUT/LOCK 3/8	1
18	310-32411	SCREW/SELF-TAPPING 3/8	4
19	650706	SCREW/CAP 1/4 X 2	2
20	653048	NUT/JAM HEX 5/8	1
21	194527	FLAG/POWER F-A-T™	2

KITS AND ACCESSORIES

Non-Dual Joystick Powered Fast-A-Tach™ Kit 810841 (2066/76) and Dual Joystick Powered Fast-A-Tach™ Kit 810860 (2066/76)



Ref No.	Part Number	Description	Qty Req'd
1	055981	FITTING/TEE JIC06XSAE06XJIC06 ..	1
2	068938	FITTING/90° SAE06XJIC06 2066/76 ..	1
3	079026	FITTING/45° SAE06 X JIC06	3
4	079098	PLATE/TWIN COVER	2
5	080556	CAP 9/16 37° FLARE	1
6	088904	CLAMP/TUBE 1/2	1
7	131842	NUT/SPIRALOCK 5/16	3
8	134588	NUT/SPIRALOCK™ 1/4	2
9	135331	STRAP	2
10	190520a	VALVE/SOLENOID	1
11	190670	SWITCH/POWER F-A-T™	1
12	190677	HARNESS/POWER F-A-T™	1
13	190872	HARNESS/POWER F-A-T™	1
14	190917	HOSE/HYDRAULIC	2
15	190928	HOSE/HYDRAULIC 2066/76	1
16	190929	HOSE/HYDRAULIC 2066/76	1
17	193345	FITTING/CROSS	1
18	195012	PLATE/MATING SOLENOID VALVE ..	1
19	650725	SCREW/CAP 5/16 X 2-1/4	1
20	650784	SCREW/CAP 5/16 X 2-3/4	2
21	651728	SCREW/FCHC 1/4 X 2	2

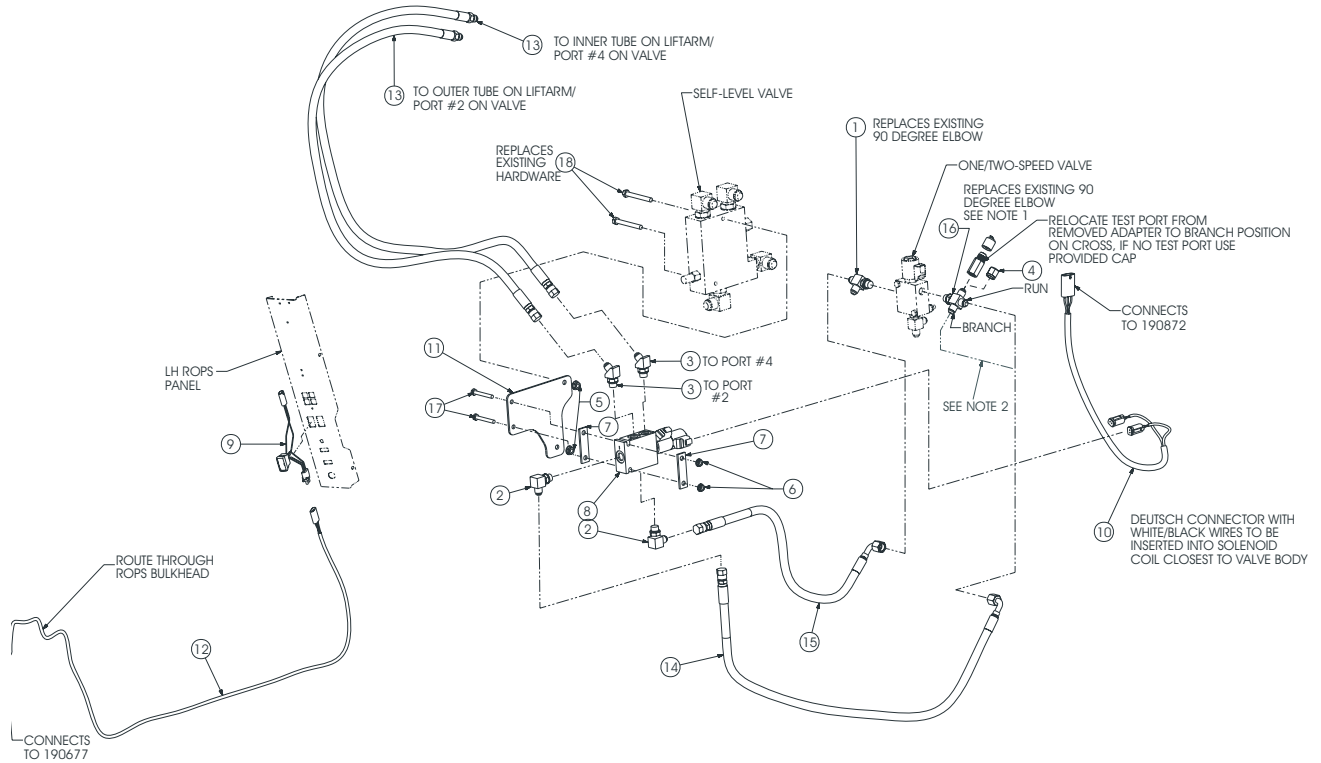
2066: SN 005001 - 005550

2076: SN 004201 - 005150

2086: SN 003101 - 003850

KITS AND ACCESSORIES

Non-Dual Joystick Powered Fast-A-Tach™ Kit 810842 (2086) and Dual Joystick Powered Fast-A-Tach™ Kit 810861 (2086)



NOTE 1: AT ONE/TWO-SPEED VALVE LOCATION, THE EXISTING 90 DEGREE ELBOWS ARE REPLACED BY THE CROSS AS SHOWN.
HOSES FOR THE POWER FAST-A-TACH ARE ROUTED TO THE "RUN" POSITION ON THE CROSS, AS INDICATED.
THE EXISTING HOSES TO THE ONE/TWO SPEED VALVE THAT WOULD HAVE BEEN ROUTED TO THE 90 DEGREE
ELBOW ARE TO BE INSERTED IN THE "BRANCH" POSITION ON THE CROSS.

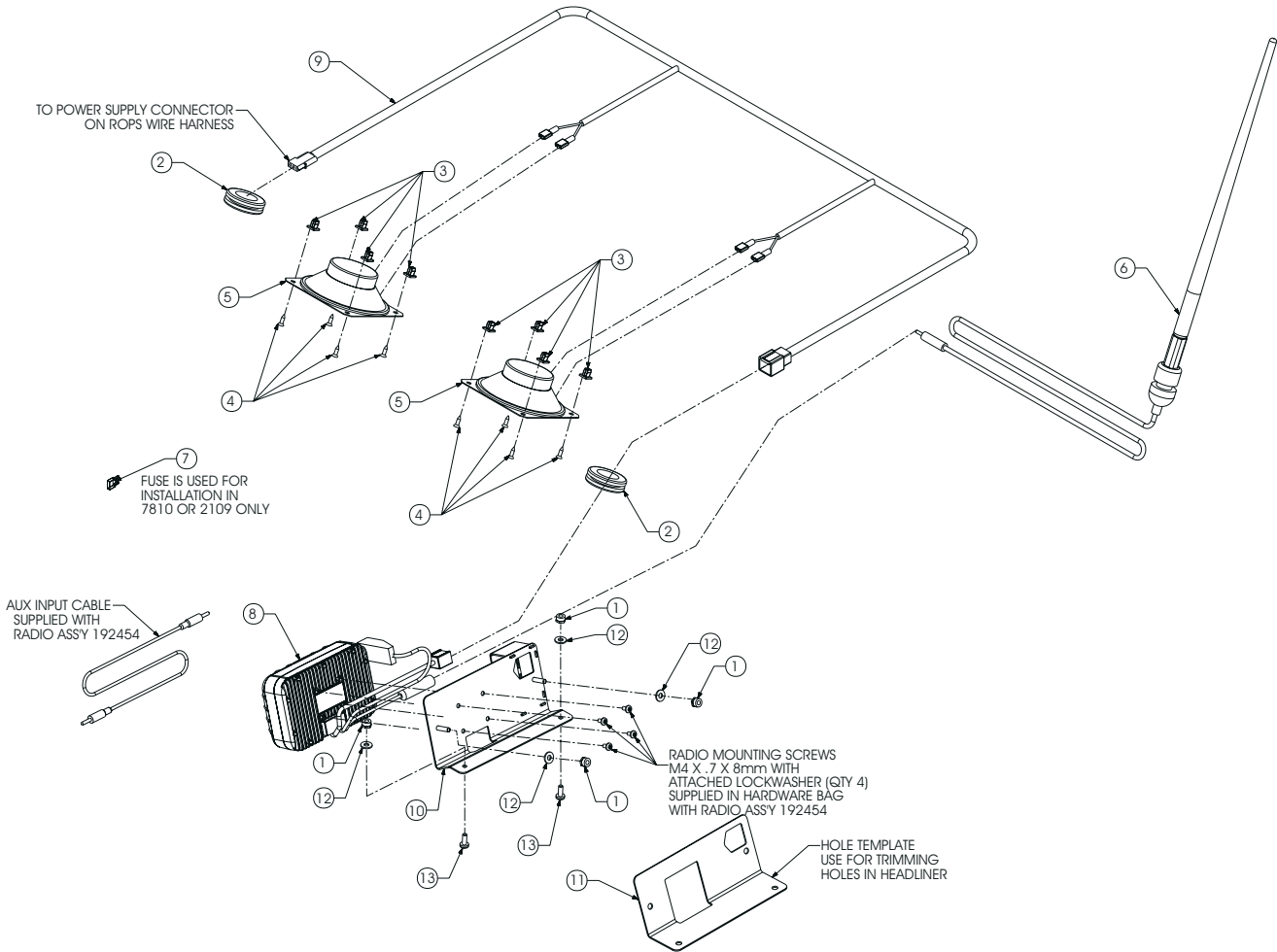
2. FOR MACHINES WITH THE DUAL JOYSTICK CONTROL OPTION ROUTE HOSE FROM SOLENOID VALVE TO THE
BRANCH POSITION ON THE TEE AS SHOWN BY THE DOTTED LINE.

2066: SN 005001 - 005550
2076: SN 004201 - 005150
2086: SN 003101 - 003850

Ref No.	Part Number	Description	Qty Req'd
1	054820	TEE SAE06XJIC06XJIC06.....	1
2	068938	FITTING/90° SAE06XJIC06 2086....	2
3	079026	FITTING/45° SAE06 X JIC06	2
4	080556	CAP 9/16 37° FLARE	1
5	131842	NUT/SPIRALOCK™ 5/16	2
6	134588	NUT/SPIRALOCK™ 1/4	2
7	135331	STRAP	2
8	190520	VALVE/SOLENOID	1
9	190670	SWITCH/POWER F-A-T™	1
10	190677	HARNESS/POWER F-A-T™	1
11	190838	PLATE/MATING SOLENOID VALVE ..	1
12	190872	HARNESS/POWER F-A-T™	1
13	190917	HOSE/HYDRAULIC.....	2
14	190924	HOSE/HYDRAULIC 2086.....	1
15	190926	HOSE/HYDRAULIC 2086.....	1
16	193345	FITTING/CROSS.....	1
17	650706	SCREW/CAP 1/4 X 2	2
18	650784	SCREW/CAP 5/16 X 2-3/4.....	2

KITS AND ACCESSORIES

Radio, AM-FM-WB Kit 810897

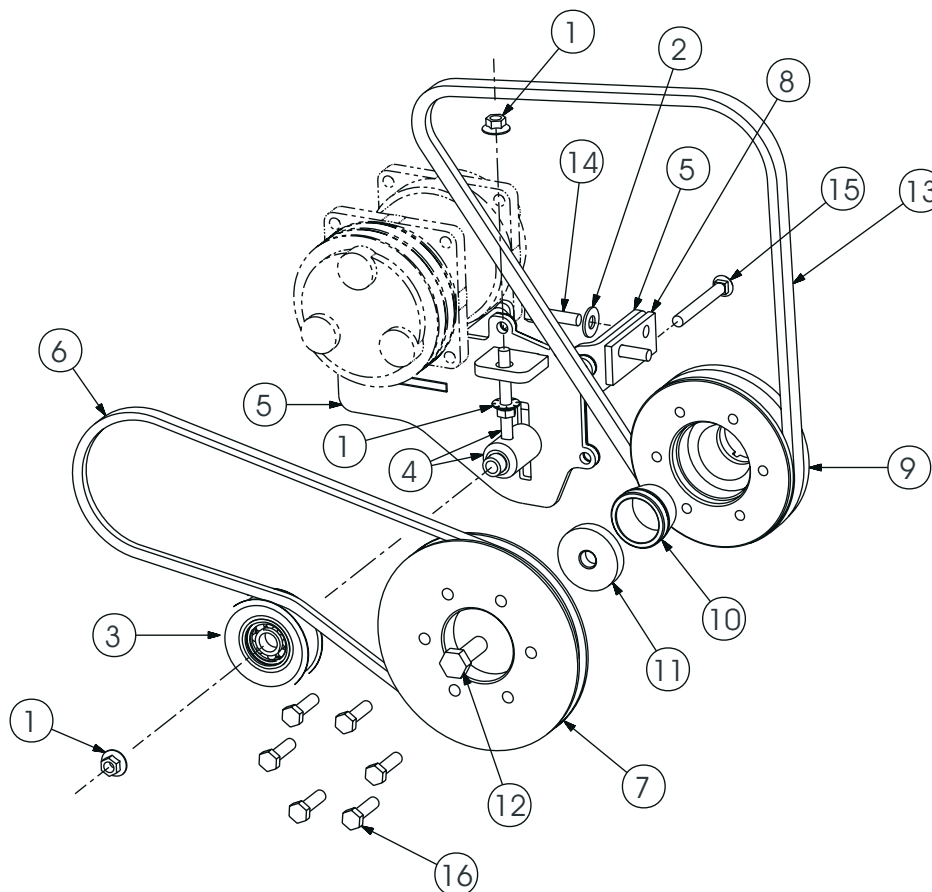


Ref. No.	Part No.	Description	Qty. Req.
1	084175	NUT/HEX #10	4
2	119888	GROMMET/RUBBER	2
3	137463	GROMMET/PANEL FASTENER	8
4	137821	SCREW/PHILLIP FH #6 X 1/2	8
5	184505	SPEAKER/RADIO 4".....	2
6	184507	ANTENNA/RADIO	1
7	184631	FUSE/ATM/10 A	1
8	192454	RADIO/AM-FM-WB	1
9	192456	HARNESS/WIRE RADIO	1
10	193992	PLATE/MATING RADIO MOUNT	1
11	193993	TEMPLATE/RADIO MOUNT	1
12	650584	WASHER/FLAT #10	4
13	651343	SCREW/MACHINE PH #10 X 1/2.....	2

KITS AND ACCESSORIES

191529 A/C Drive Conversion Kit

2066 Models SN: 005001 and Before
2076 Models SN: 004201 and Before
2086 Models SN:003101 and Before



Ref. No.	Part No.	Description	Qty. Req.
1	070856	NUT/HEX WHIZLOCK 3/8	3
2	132707	WASHER/HARD 3/8 PLAIN	2
3	186030	PULLEY/FLAT/W/BRG	1
4	188083	ASSEMBLY-IDLER SPACER	1
5	189222	MT ASSLY-COMPRESSOR B3.3	1
6	190709	V BELT-A X 44	1
7	190875	PULLEY-B3.3 AC CRANK	1
8	191392	PLATE-SHIM B3.3 MOUNT	1
9	192067	PULLEY-PTO B3.3	1
10	192068	SLEEVE-CRANK PULLEY	1
11	192069	WASHER-CRANK PULLEY	1
12	192070	CAPSCREW-CRANK PULLEY	1
13	192185	V BELT-B3.3 1:1.1 RATIO	1
14	651400	CS M10-1 .50x40 C10.9 ZO	2
15	652059	CB 3/8x3-1/4 C5ZY	1
16	656009	CS M10-1.50x35 C8.8 ZO	6

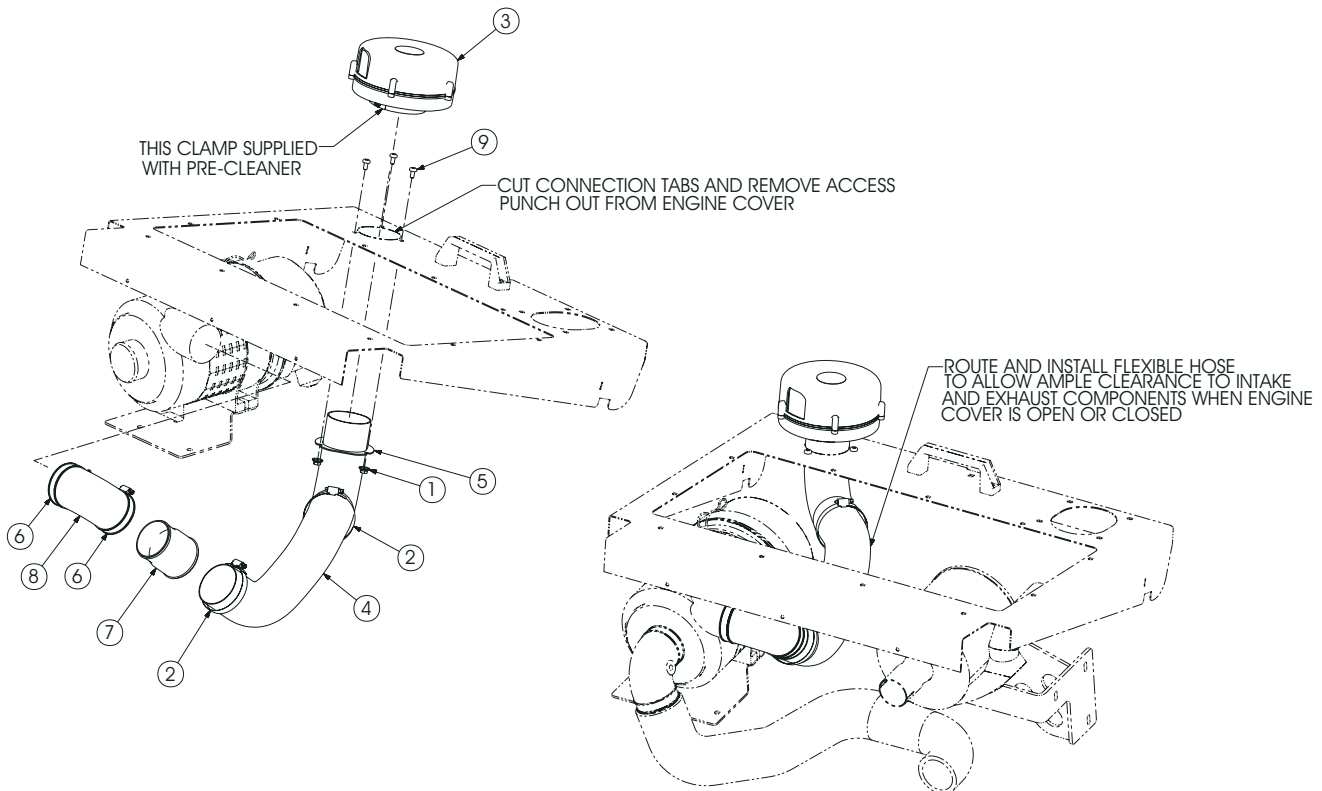
KITS AND ACCESSORIES

810867 Pre-Cleaner Kit

2066: SN 005001-005550

2076: SN 004201-005150

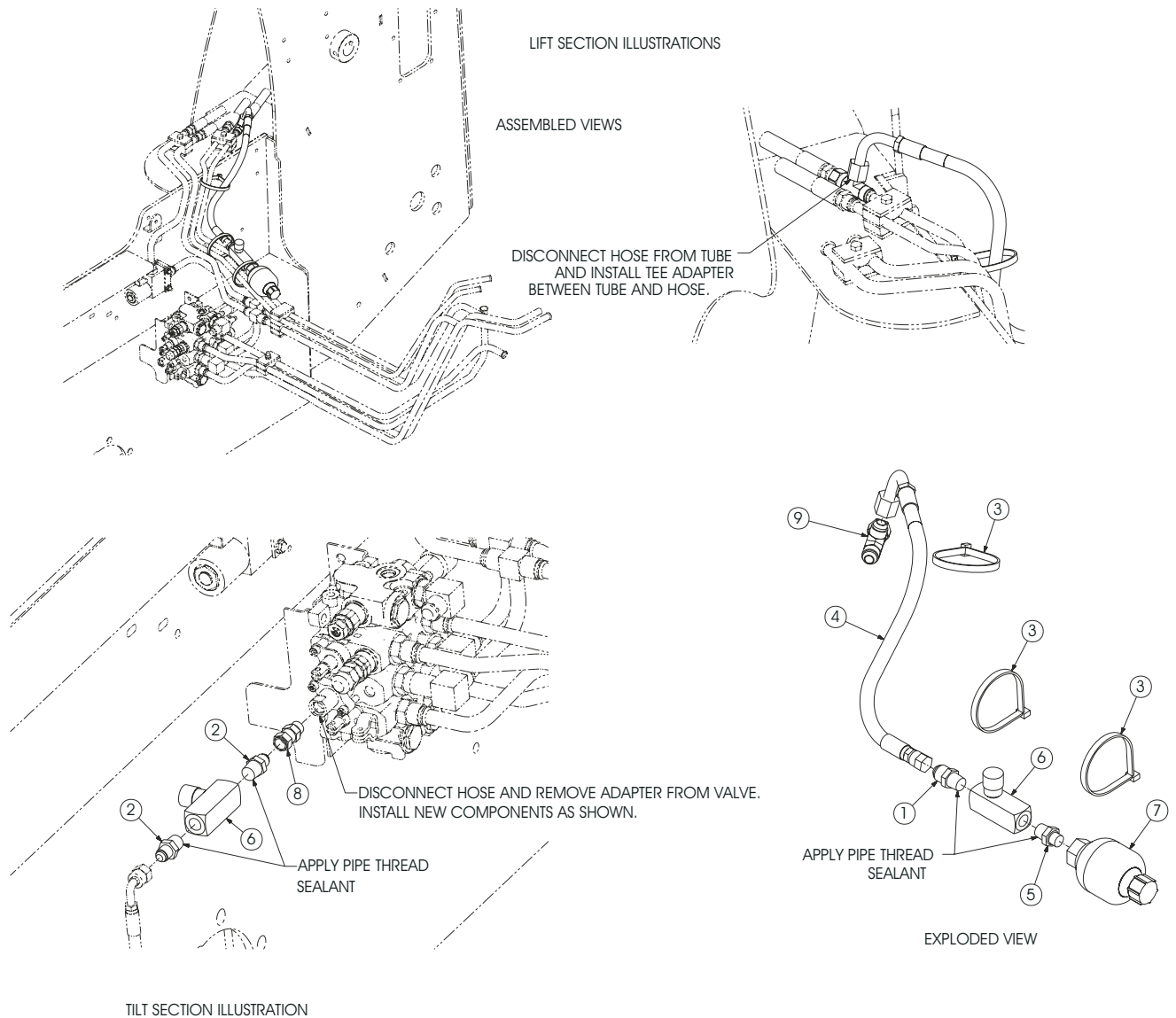
2086: SN 003101-003850



Ref. No.	Part No.	Description	Qty. Req.
1	070634	NUT/FLLSUF 1/4 CZ.	3
2	087849	CLAMP/HOSE #52	2
3	135335	PRECLEANER/INTAKE	1
4	135384	HOSE/AIR INTAKE	1
5	140121	TUBE AS-FLANGED 90	1
6	187581	CLAMP/HOSE #44	2
7	189673	REDUCER/INTAKE	1
8	189798	ELBOW 90	1
9	651307	PHMS SLT 1/4x1/2 ZB	3

KITS AND ACCESSORIES

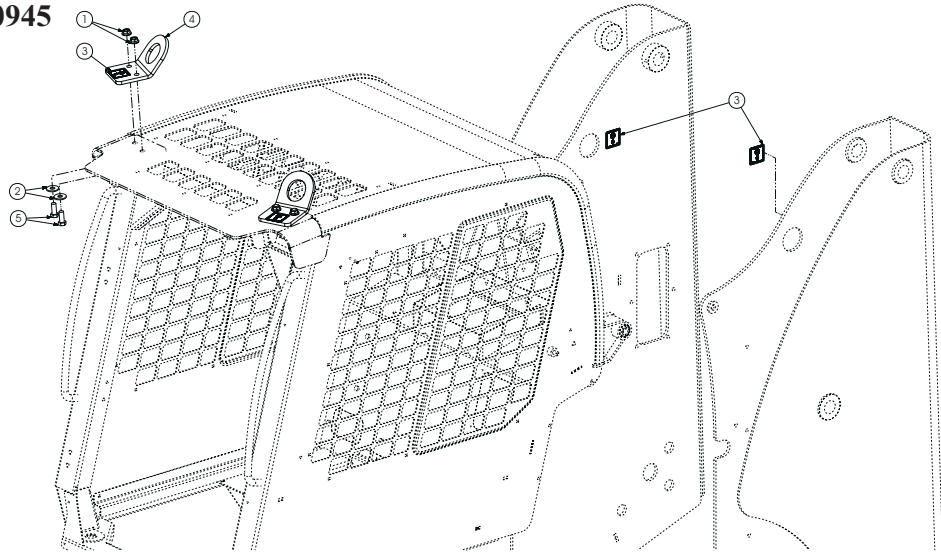
Hydraulic Dampening Kit 810880



Ref. No.	Part No.	Description	Qty. Req.
1	062409	ST MP06 FL08.....	1
2	062889	ADAPTER/STEEL PIPE.....	2
3	088467	TIE/NYLON.....	3
4	132054	HOSE/MP .50 x 20	1
5	191842	ST SA06 x 3/8 NPT.....	1
6	191843	VALVE/FLOW CONTROL	2
7	191845	ACCUMULATOR	1
8	191855	ST SA06 FLFSW06.....	1
9	230-19184	TEE/FEMALE RUN SWIVEL	1

KITS AND ACCESSORIES

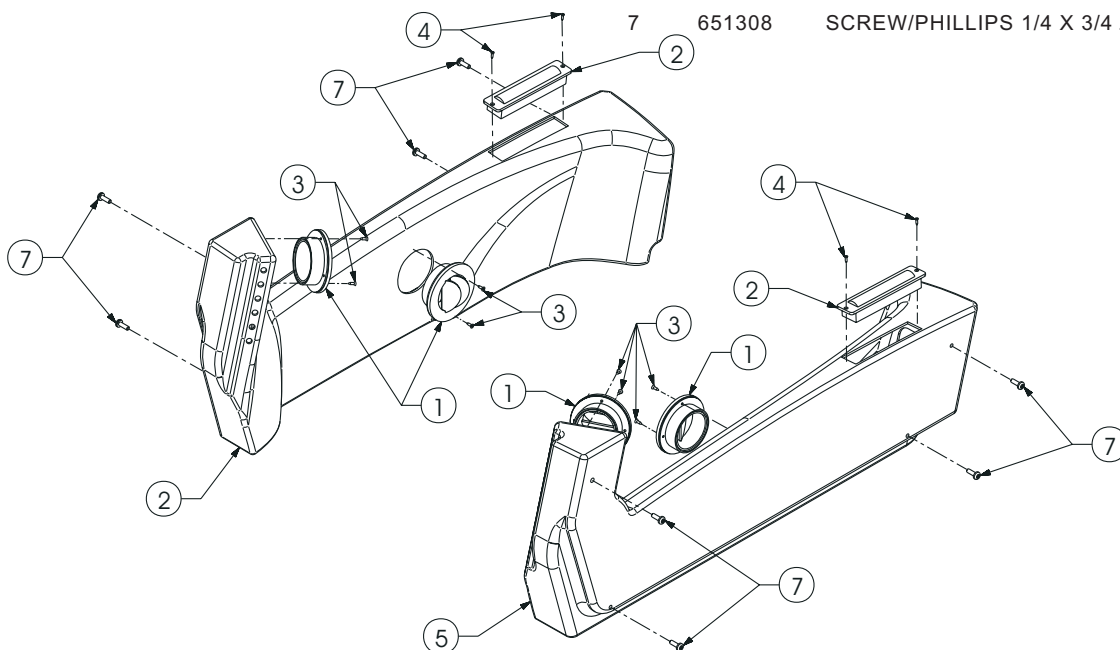
Four-Point Lift Kit 810945 (replaces 810866)



Ref. No.	Part No.	Description	Qty. Req.
1	134853	NUT/SPIRALOCK™ 1/2	4
2	134966	WASHER/FLAT 1/2	4
3	137718	DECAL/LIFT HOOK	4
4	193035	LIFT EYE/FOUR-POINT	2
5	651357	SCREW/CAP 1/2 X 1-1/4	4

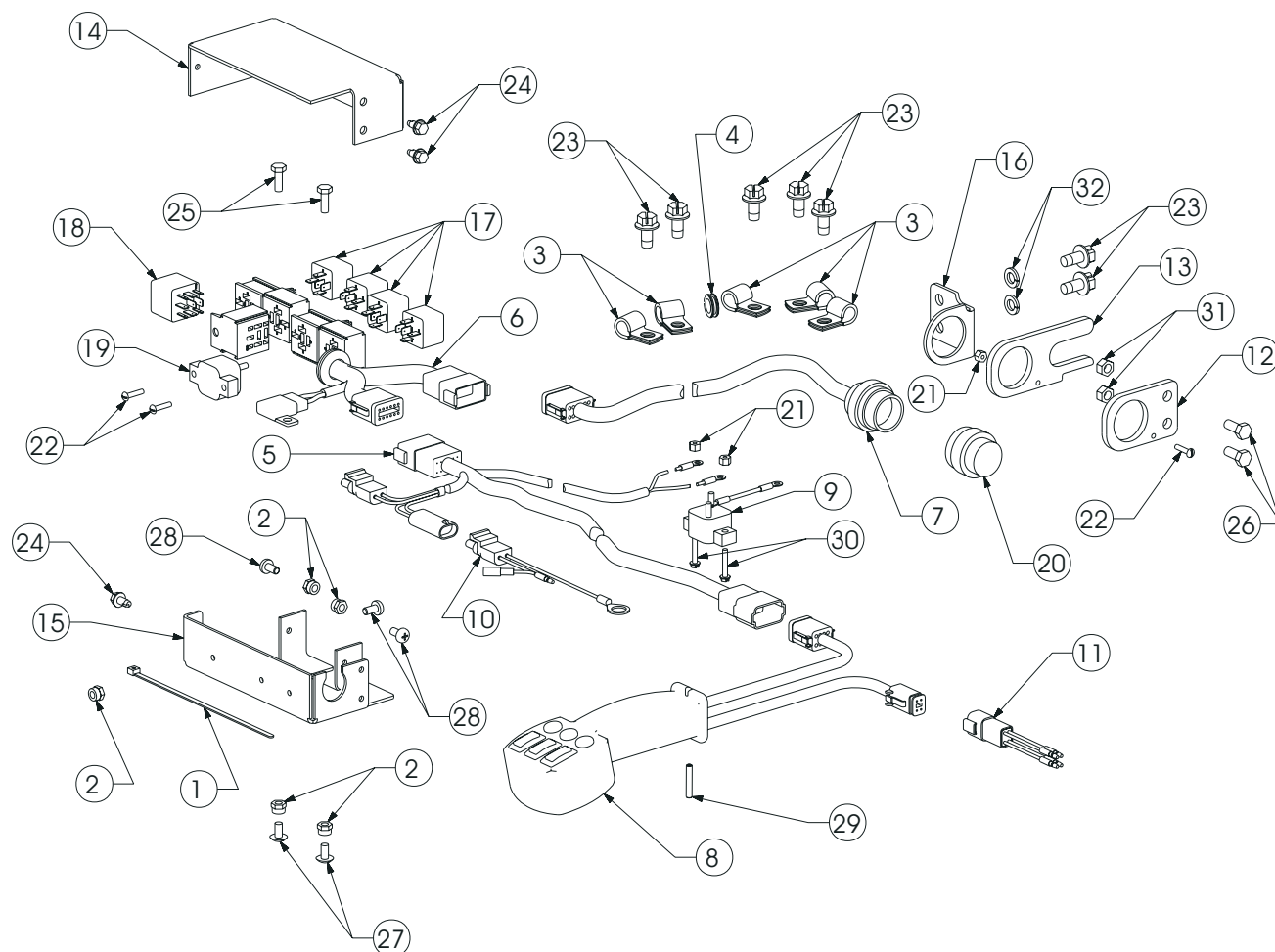
Interior Console Kit 810494

Ref No.	Part No.	Description	Qty Req'd
1	137502	LOUVER/ROUND 3"	4
2	137503	LOUVER/ROLL NOZZLE	2
3	137821	SCREW/PHILLIPS #6 X 1/2	8
4	137822	SCREW/PHILLIPS #4 X 1/2	4
5	183085	AIR DUCT/LEFT	1
6	183086	AIR DUCT/RIGHT	1
7	651308	SCREW/PHILLIPS 1/4 X 3/4	8



KITS AND ACCESSORIES

14-Pin Connector for Auxiliary Attachments Kit 811226



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	055648	TIE/WIRE	20	17	194144	RELAY.....	4
2	071401	NUT/LOCK 1/4.....	5	18	194146	DIODE BLOCK/8.....	1
3	076147	CLAMP/TUBE	5	19	194147	BREAKER 15 A	1
4	138274	GROMMET/RUBBER	1	20	194507	DUST CAP W/ CHAIN	1
5	193828	HARNESS/14-PIN AUX	1	21	210-32183	NUT/HEX NYLON INSERT #8.....	3
6	193831	HARNESS/RELAY BOX	1	22	310-32288	SCREW/ROUND #8 X 3/4	3
7	193832	HARNESS/14-PIN CONNECTOR.....	1	23	310-32411	SCREW/SELF-TAPPING 3/8 X 3/4 ...	7
8	193833	HANDLE/14-PIN AUX.....	1	24	650315	SCREW/MACHINE 1/4 X 1	3
9	193834	BREAKER W/ WIRE ASSY	1	25	650448	SCREW/CAP 1/4 X 3/4.....	2
10	193839	ADAPTER HARNESS/POWER	1	26	650486	SCREW/CAP 5/16 X 3/4	2
11	193844	ADAPTER HARNESS/HANDLE	1	27	650943	SCREW/MACHINE 1/4 X 1/2.....	2
12	193850	MOUNT/14-PIN CONNECTOR	1	28	651307	SCREW/MACHINE 1/4 X 1/2.....	3
13	193852	MOUNT/14-PIN CONNECTOR	1	29	651467	PIN/ROLL M5 X 30MM.....	1
14	193855	COVER/RELAY BOX	1	30	651548	SCREW/MACHINE HWH SLT #8 X 1..	2
15	193857	CHASSIS/RELAY BOX.....	1	31	653007	NUT/HEX 5/16.....	2
16	194136	MOUNT/14-PIN CONNECTOR	1	32	654026	WASHER/LOCK 3/8	2

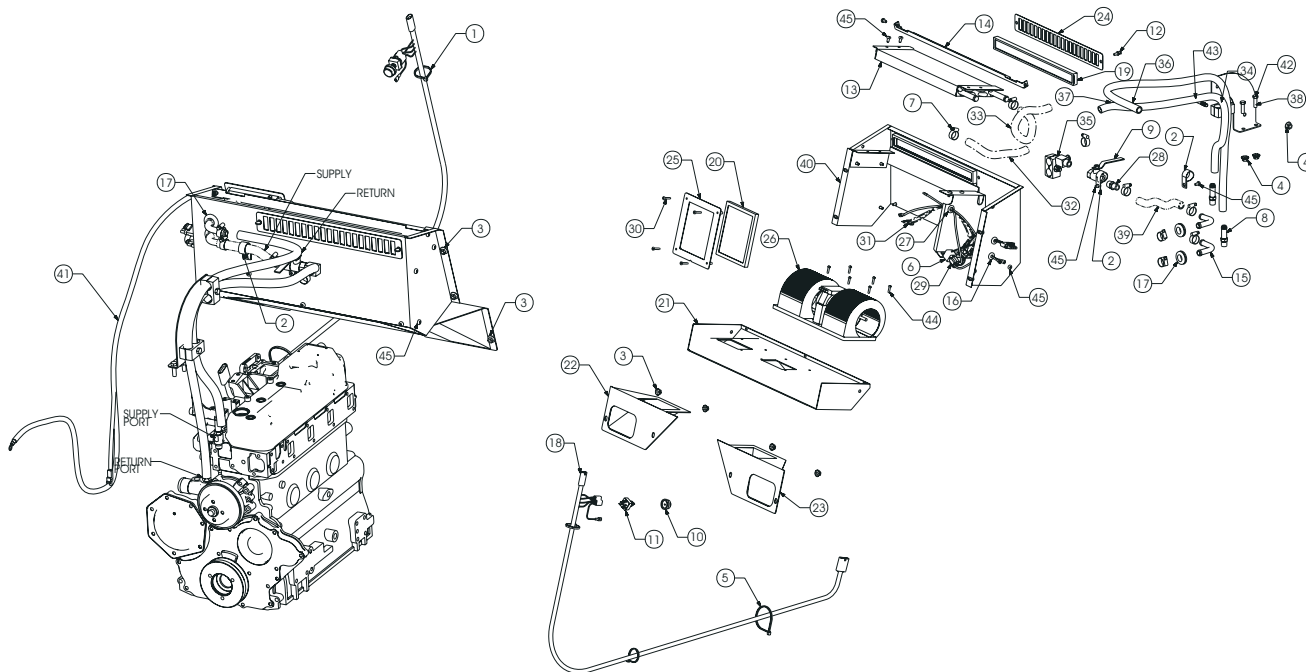
KITS AND ACCESSORIES

Cab Heater Kit 811271

2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	055648	TIE/WIRE	2	24	186065	GRILL/FRESH AIR	1
2	058805	CLAMP/HOSE	2	25	186066	GRILL/RECIRCULATION AIR	1
3	070648	NUT/FLLSUF 5/16 CZ	8	26	186151	DOUBLE BLOWER XX40	1
4	070856	NUT/FLLSUF 3/8 CZ	4	27	186188	GROMMET .75 X .5	1
5	074091	TIE/NYLON	1	28	186193	ST 1/2MPT X 5/8 HOSE	1
6	076058	RELAY	1	29	186203	ELECT. HARNESS HTR RELAY	1
7	095955	CLAMP/HOSE	8	30	186894	PHMS #10 X 1 TAPTITE	4
8	104052	HOSE CPL 5/8BD X3/8 BSPP	2	31	186936	RECTIFIER PACK W/LEADS	1
9	132504	BALL VALVE	1	32	186944	HOSE/HEATER/INTERNAL 10"	1
10	136304	KNOB/HEATER SWITCH	1	33	186946	HOSE/HEATER/INTERNAL 18"	1
11	136305	SWITCH/HEATER	1	34	190950	CLAMP-TUBE TWIN 1"	2
12	136314	THUMBSCREW	2	35	191351	ELBOW 90/1/2 NPT	1
13	138540	CORE/HEATER	1	36	194857	HOSE/HEATER/.63ID	1
14	138548	BRKT/REINFORCMENT	1	37	194858	HOSE/HEATER/.62ID	1
15	138554	ELBOW/90DEGREE,5/8 TUBE	2	38	195255	BRKT/HOSE	1
16	138562	GROMMET/.375 ID	2	39	195547	HOSE/HEATER/.625	1
17	138563	GROMMET/.875 ID	2	40	240233	HEATER BOX XX40	1
18	138587	HARNESS/WIRE/HTR SWITCH	1	41	240234	HARNESS/HEATER/FAN	1
19	184708	FILTER/FRESH AIR	1	42	650491	CS 3/8x1-1/4 C5ZY	2
20	184709	FILTER/RECIRCULATION AIR	1	43	650535	CS 3/8x2-1/4 C5ZY	2
21	186062	HEATER BOX_LOWER	1	44	650815	10-24NC X 3/4	8
22	186063	HTR DUCT ANGLED RT	1	45	651307	PHMS SLT 1/4X1/2 ZB	17
23	186064	HTR DUCT ANGLED LT	1				

KITS AND ACCESSORIES

OTHER AVAILABLE ACCESSORIES

Description	Stock #
• Couplers 3/4" Flat-Faced Kit	806431
• Vinyl Cab Enclosure Kit	810559
• Vinyl Cab Door Kit	810563
• HVAC Kit - 2076/86 EU Only	810881
• Cummins B3.3 Block Heater Kit	810560
• 186298 ROPS Harness Rework Kit.	191050
• Dirt and Rock Teeth.	807378
• Power Cable with Switch Handle for Units Utilizing Palm HD Grader	806561
• Bolt-On Cutting Edge 63" for RG63 Recycling/Industrial Bucket, Order through Mustang Parts: Part #131901	
• Bolt-On Cutting Edge 72" for RG72 Recycling/Industrial Bucket, Order through Mustang Parts: Part #131902	
• Bolt-On Cutting Edge Kit for 54" Bucket (Kit for 2008 Bucket Consolidation Project). . .	192917
• Bolt-On Cutting Edge Kit for 60" Bucket (Kit for 2008 Bucket Consolidation Project). . .	192918
• Bolt-On Cutting Edge Kit for 61.5" Bucket (Kit for 2008 Bucket Consolidation Project). . .	192919
• Bolt-On Cutting Edge Kit for 62" Bucket.	133904
• Bolt-On Cutting Edge Kit for 66" Bucket (Kit for 2008 Bucket Consolidation Project). . .	192920
• Bolt-On Cutting Edge Kit for 67" Bucket.	133903
• Bolt-On Cutting Edge Kit for 70" Bucket.	132399
• Bolt-On Cutting Edge Kit for 74" Bucket.	132400
• Bolt-On Cutting Edge Kit for 84" Bucket.	137313
• Bolt-On Cutting Edge Kit for 90" Bucket.	138865
• Bolt-On Cutting Edge Kit for 92" Bucket.	134430

SECTION NOTES

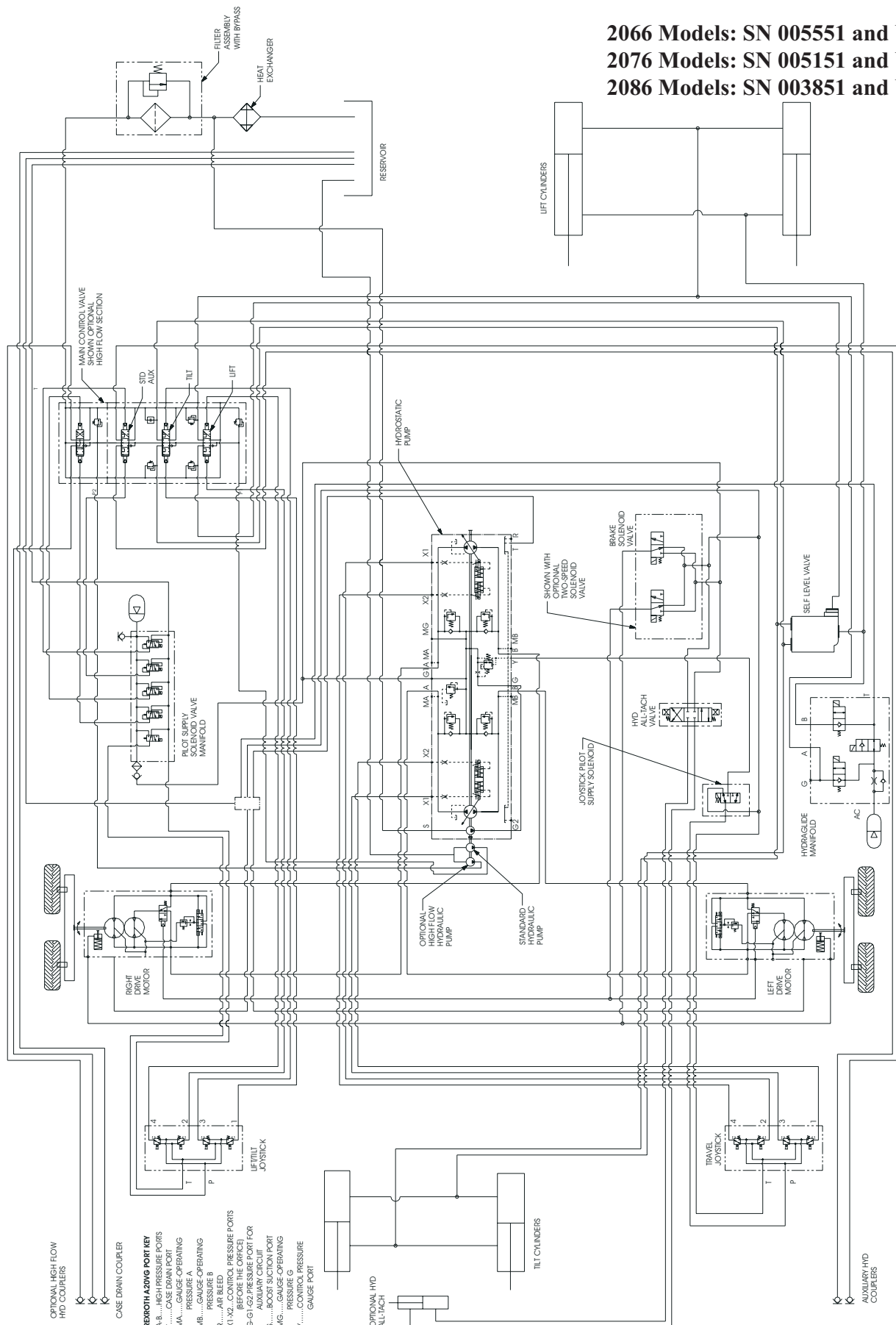
SECTION D: SCHEMATICS

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Heater Schematic	334
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Electrical Auxiliary Schematic - 14-Pin Connector	340

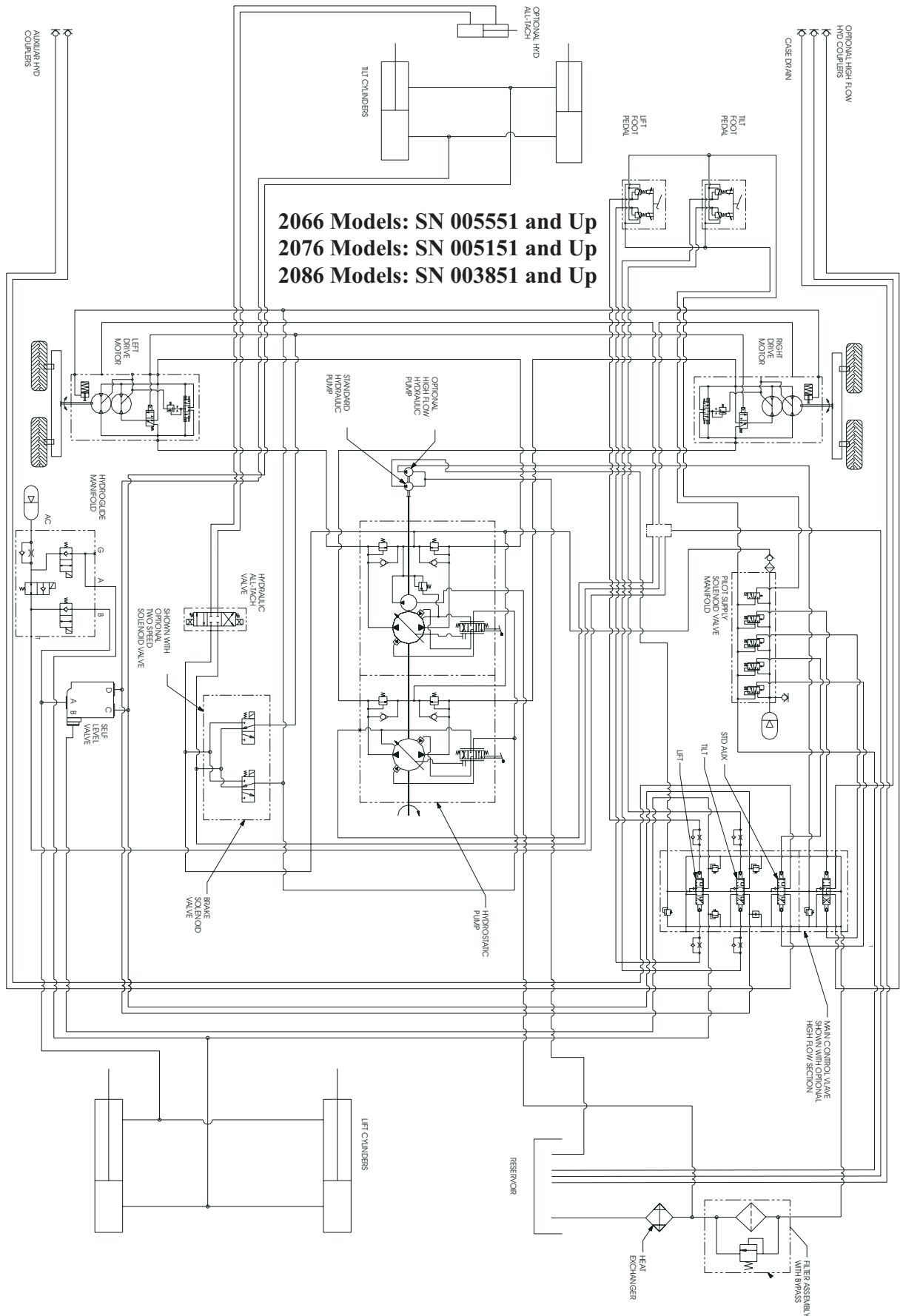
SECTION D: SCHEMATICS

HYDROSTATIC/HYDRAULIC SCHEMATIC - DUAL JOYSTICK

2066 Models: SN 005551 and Up
2076 Models: SN 005151 and Up
2086 Models: SN 003851 and Up



HYDROSTATIC/HYDRAULIC SCHEMATIC - HAND/FOOT FOOT VALVES

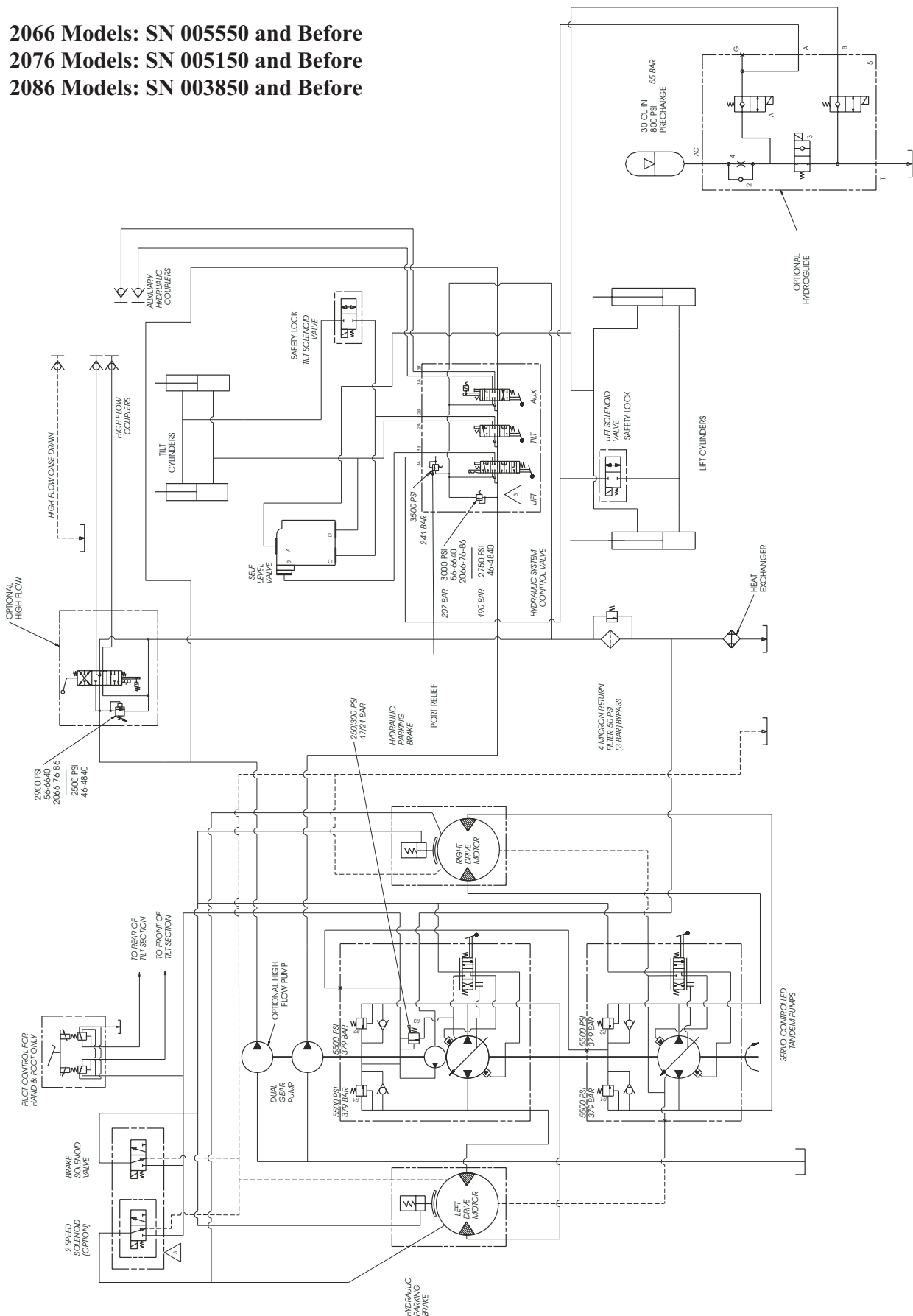


HYDROSTATIC/HYDRAULIC SCHEMATIC - NON-DUAL JOYSTICK

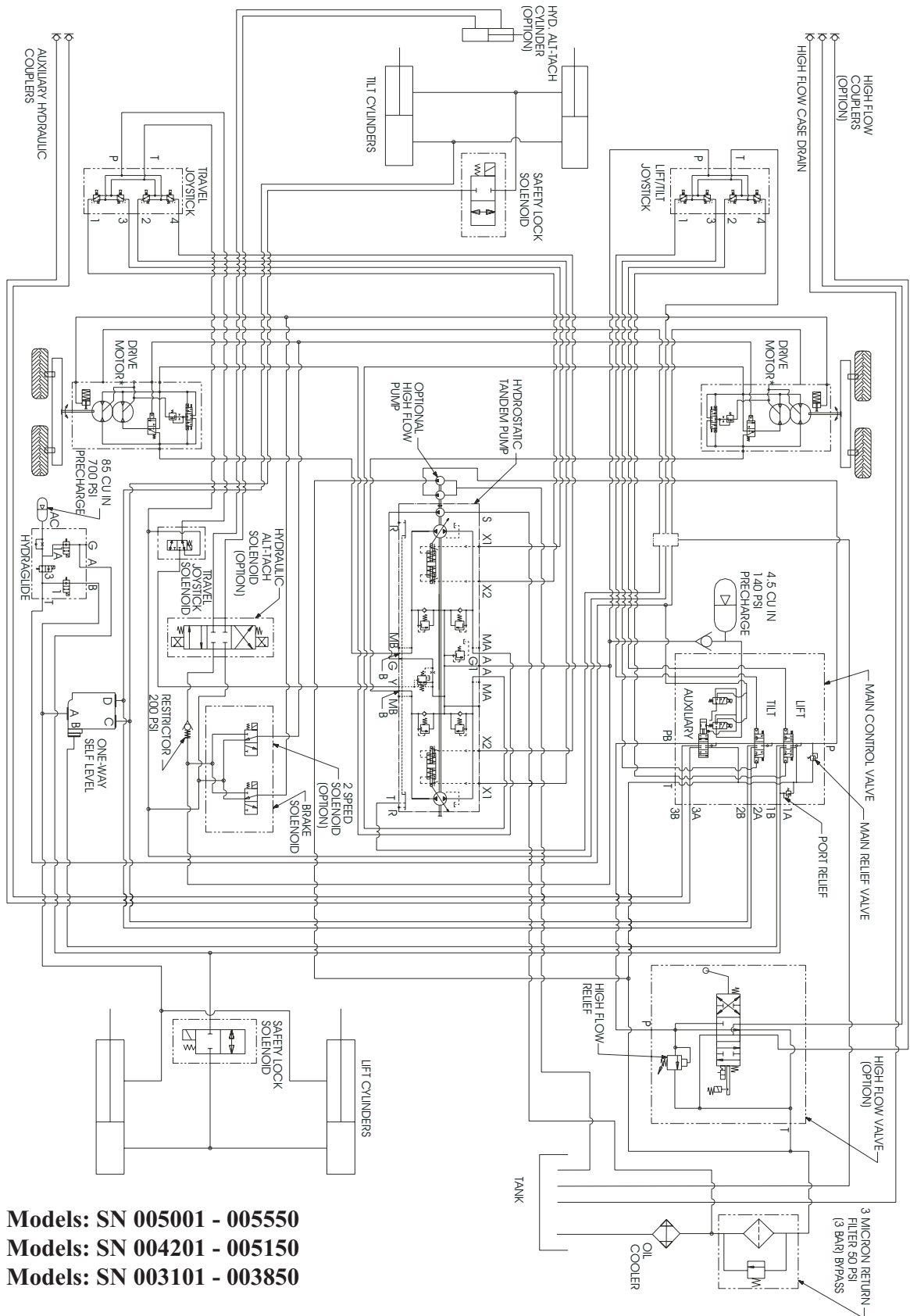
2066 Models: SN 005550 and Before

2076 Models: SN 005150 and Before

2086 Models: SN 003850 and Before

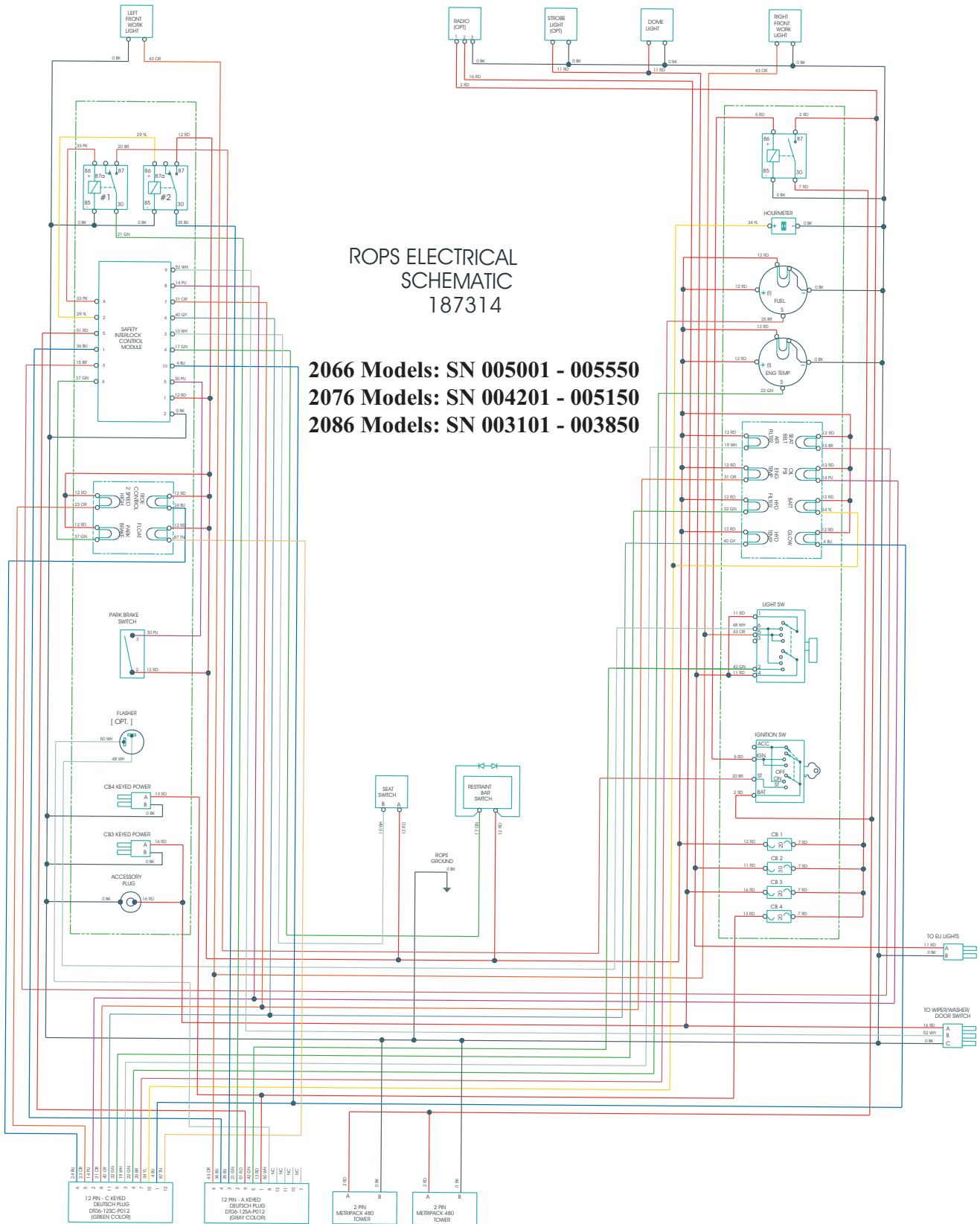


HYDROSTATIC/HYDRAULIC SCHEMATIC - DUAL JOYSTICK



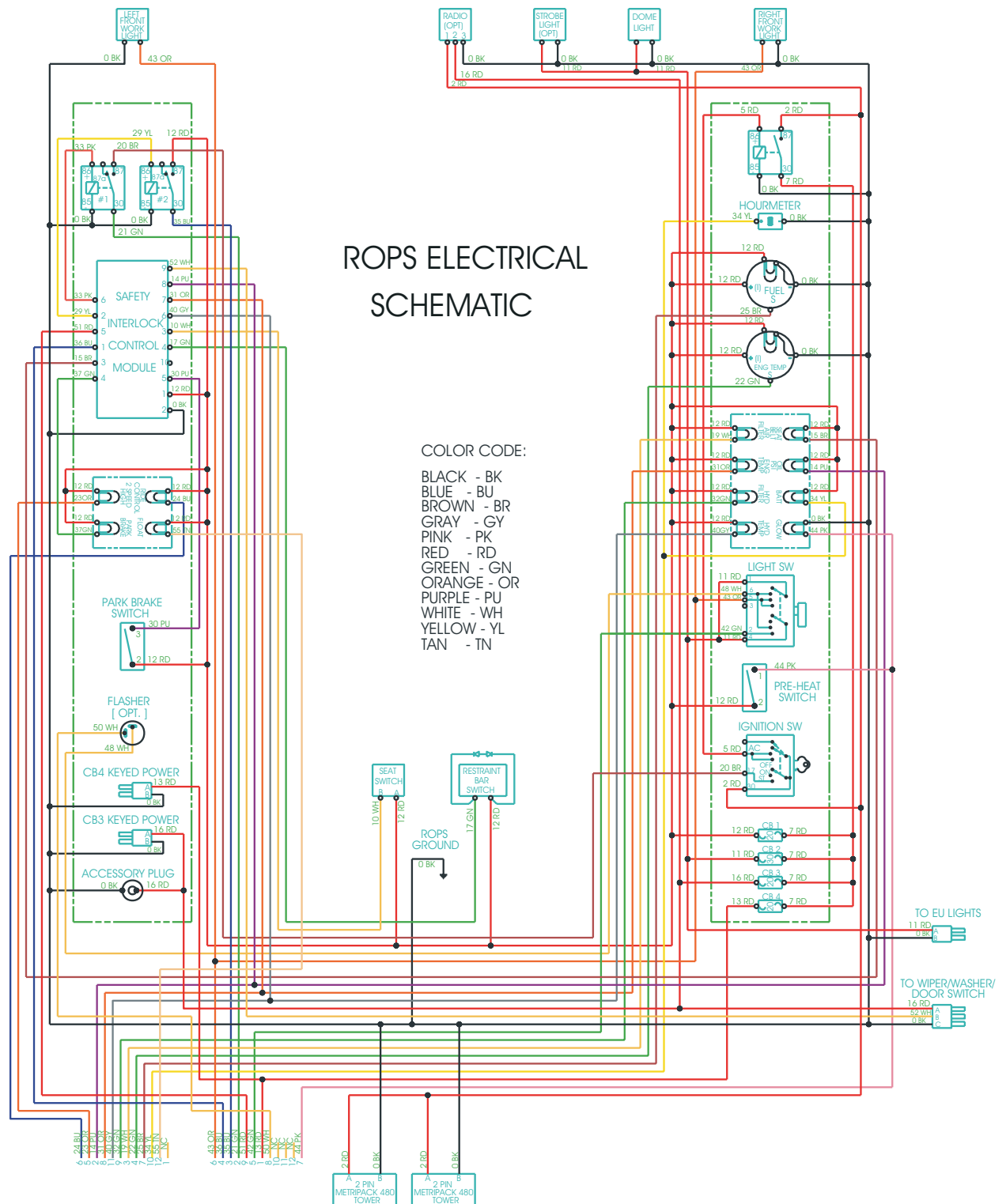
2066 Models: SN 005001 - 005550
2076 Models: SN 004201 - 005150
2086 Models: SN 003101 - 003850

ROPS ELECTRICAL SCHEMATIC



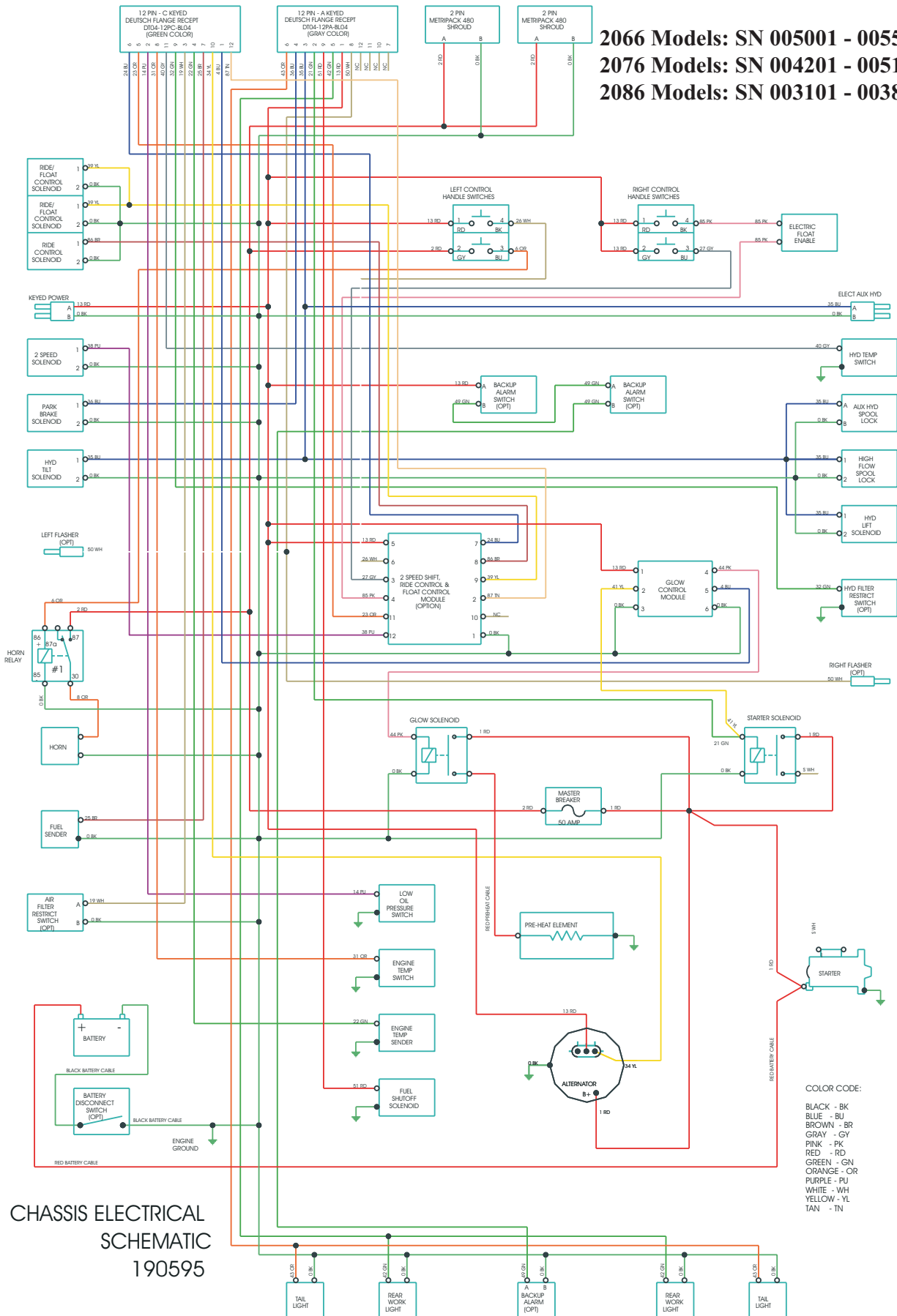
ROPS ELECTRICAL SCHEMATIC

BLACK - BK
BLUE - BU
BROWN - BR
GRAY - GY
PINK - PK
RED - RD
GREEN - GN
ORANGE - OR
PURPLE - PU
WHITE - WH
YELLOW - YL
TAN - TN

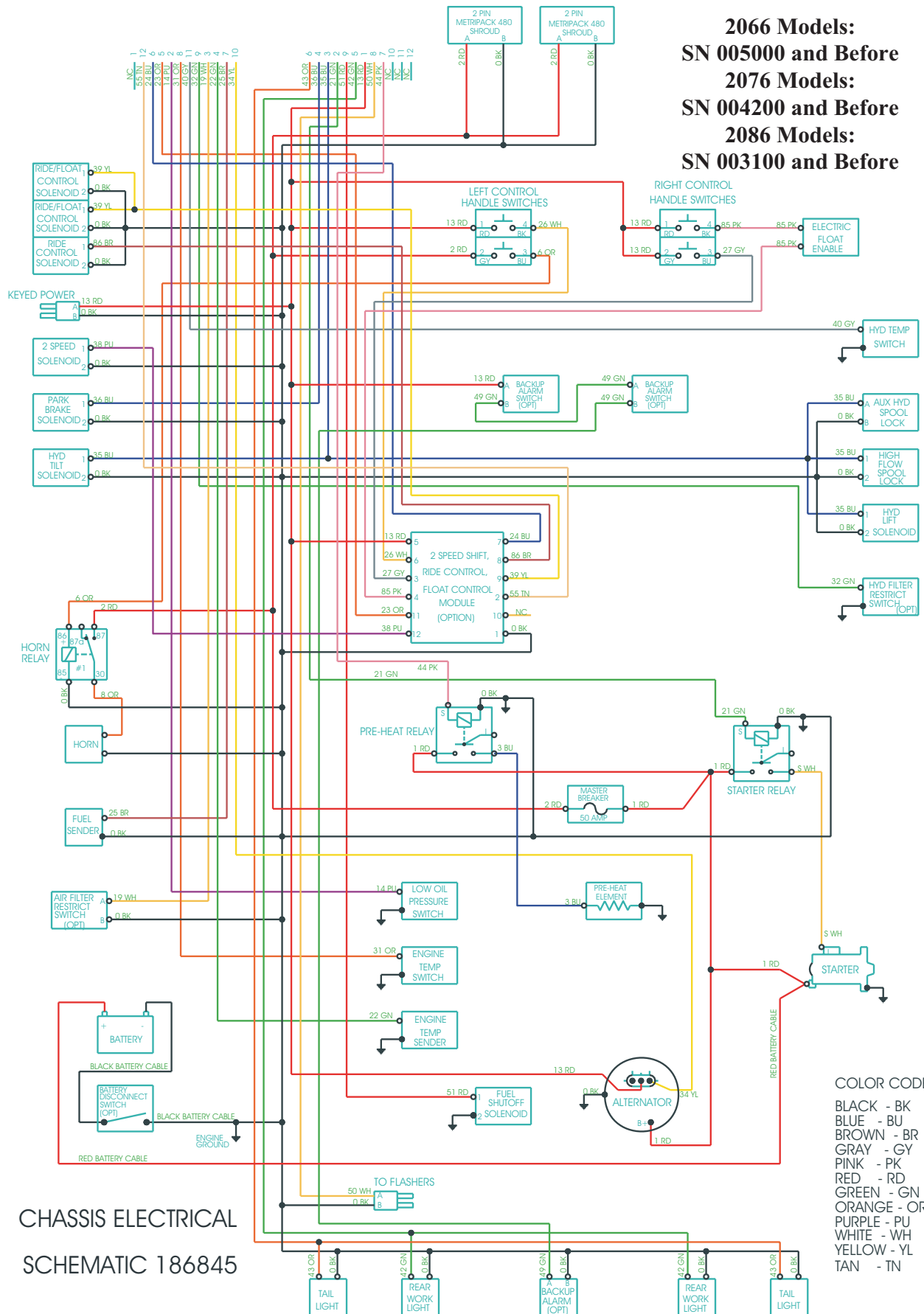


CHASSIS ELECTRICAL SCHEMATIC

2066 Models: SN 005001 - 005550
2076 Models: SN 004201 - 005150
2086 Models: SN 003101 - 003850



CHASSIS ELECTRICAL SCHEMATIC

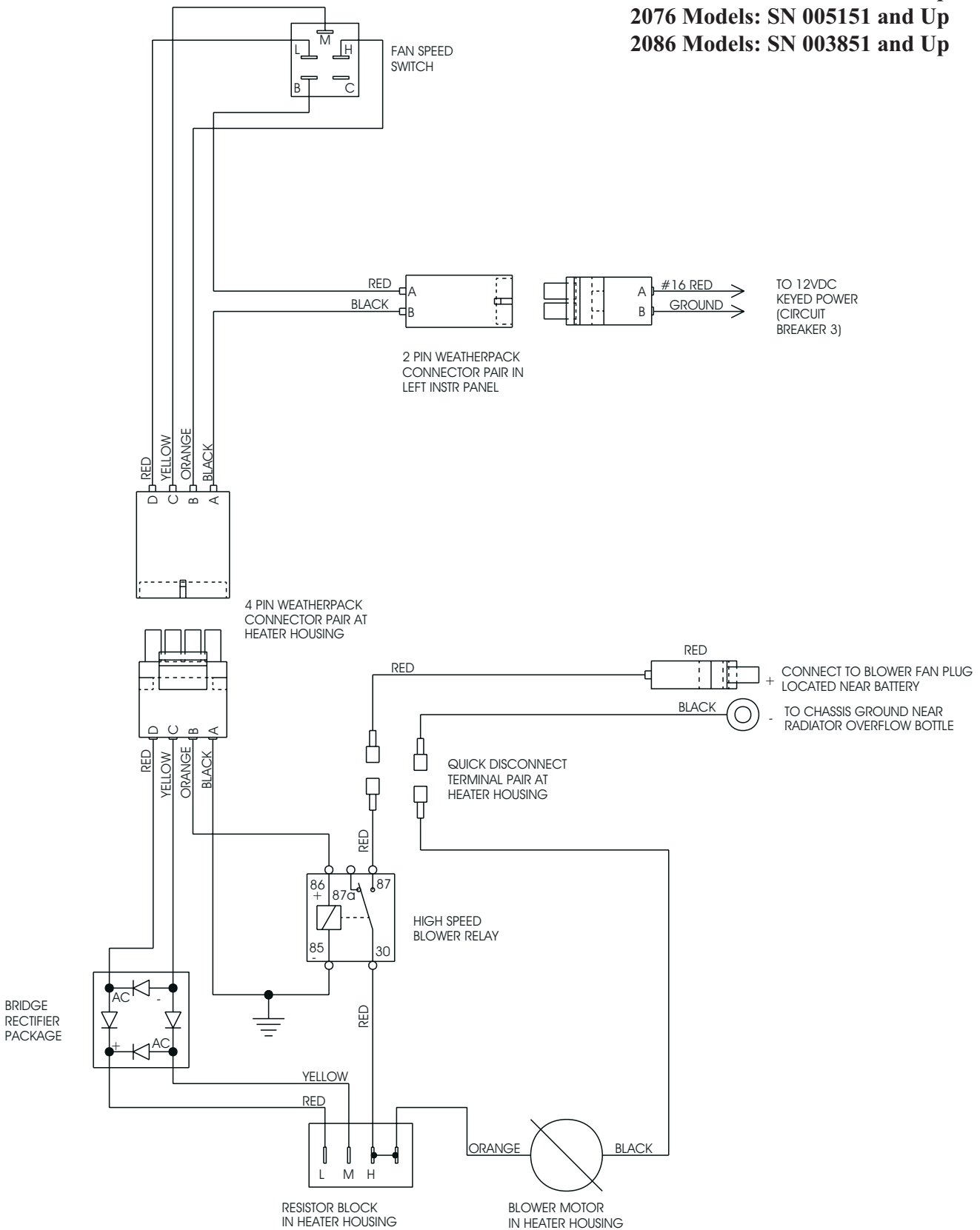


HEATER SCHEMATIC

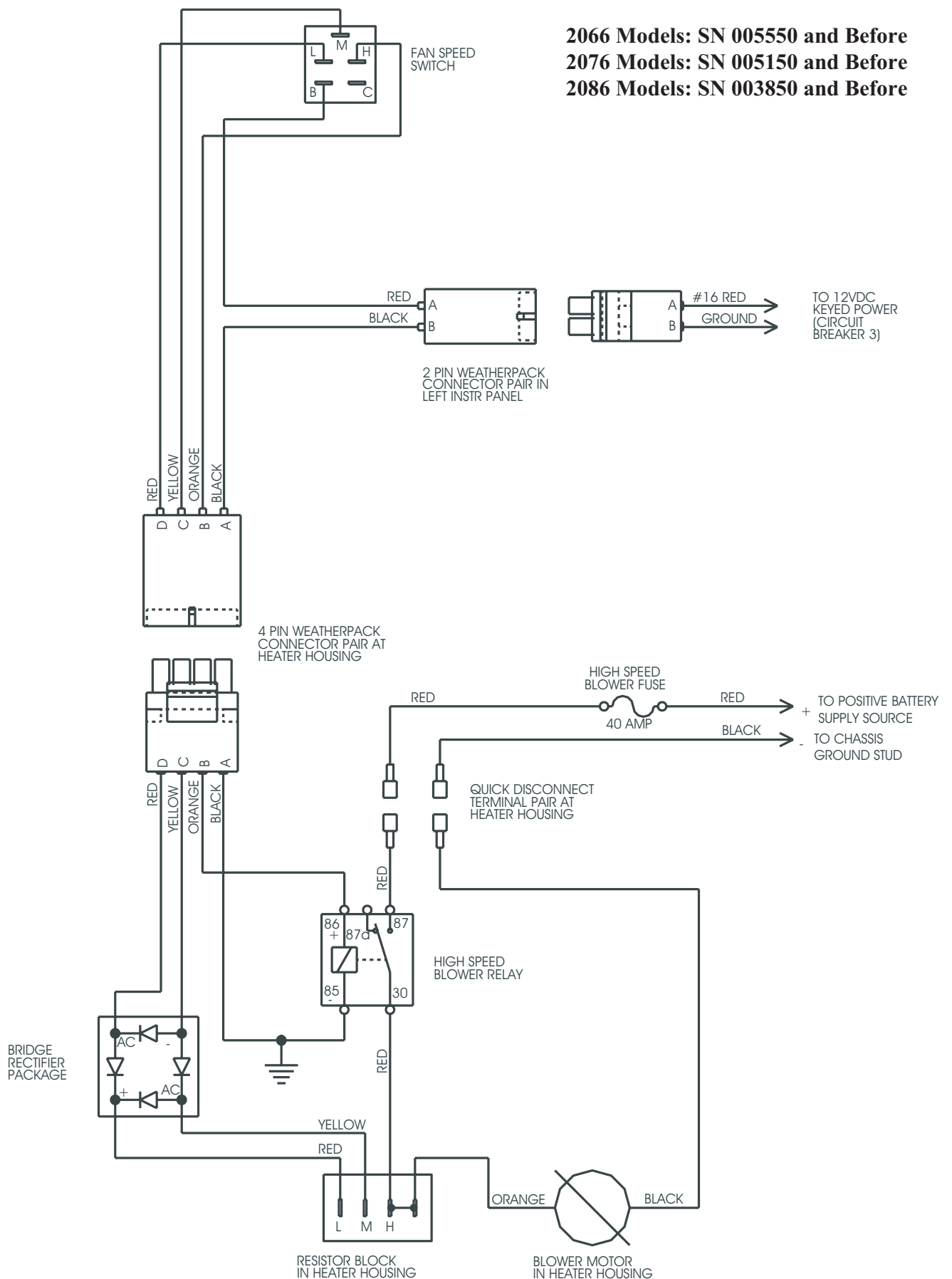
2066 Models: SN 005551 and Up

2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



HEATER SCHEMATIC

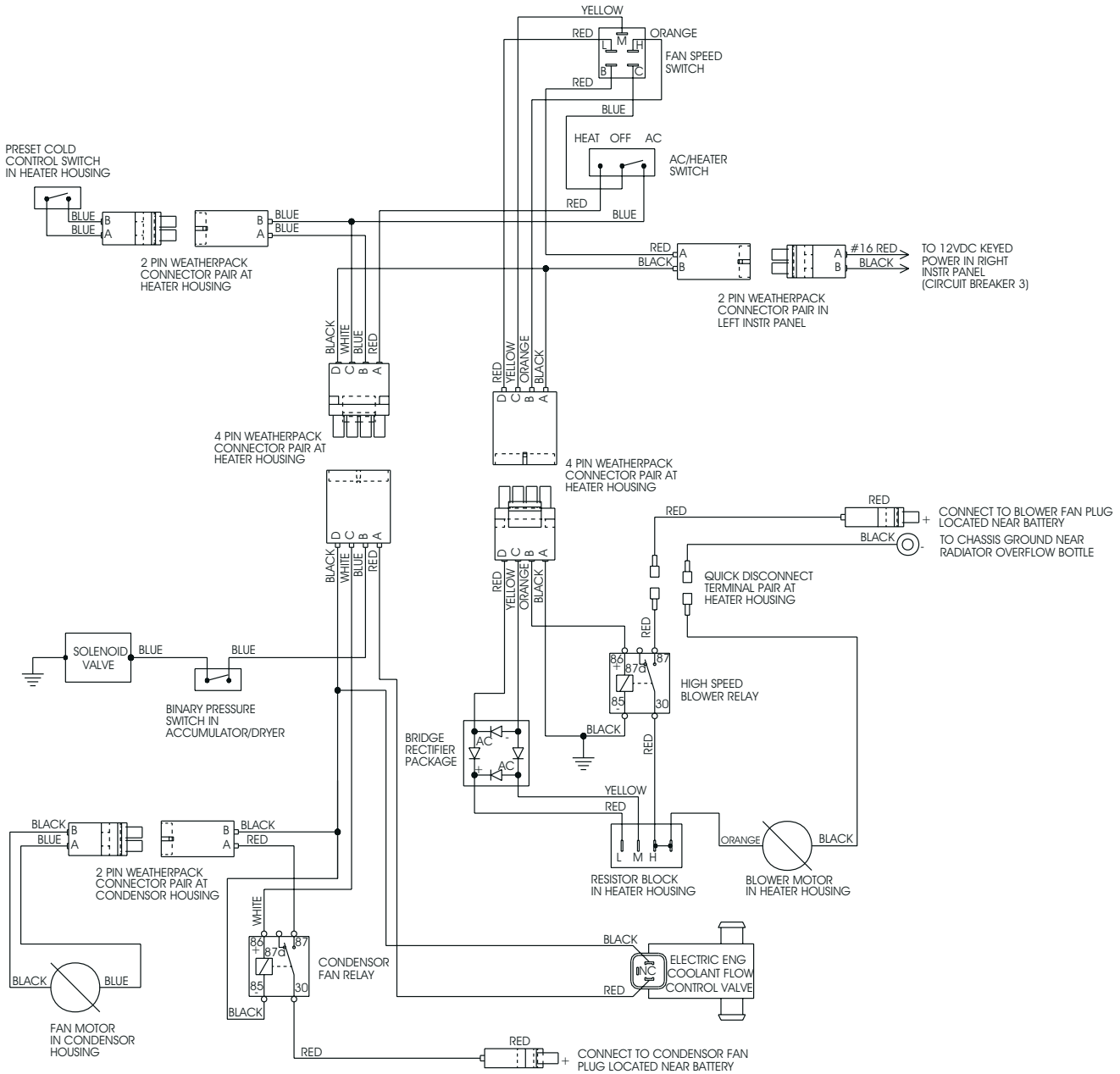


HVAC SCHEMATIC

2066 Models: SN 005551 and Up

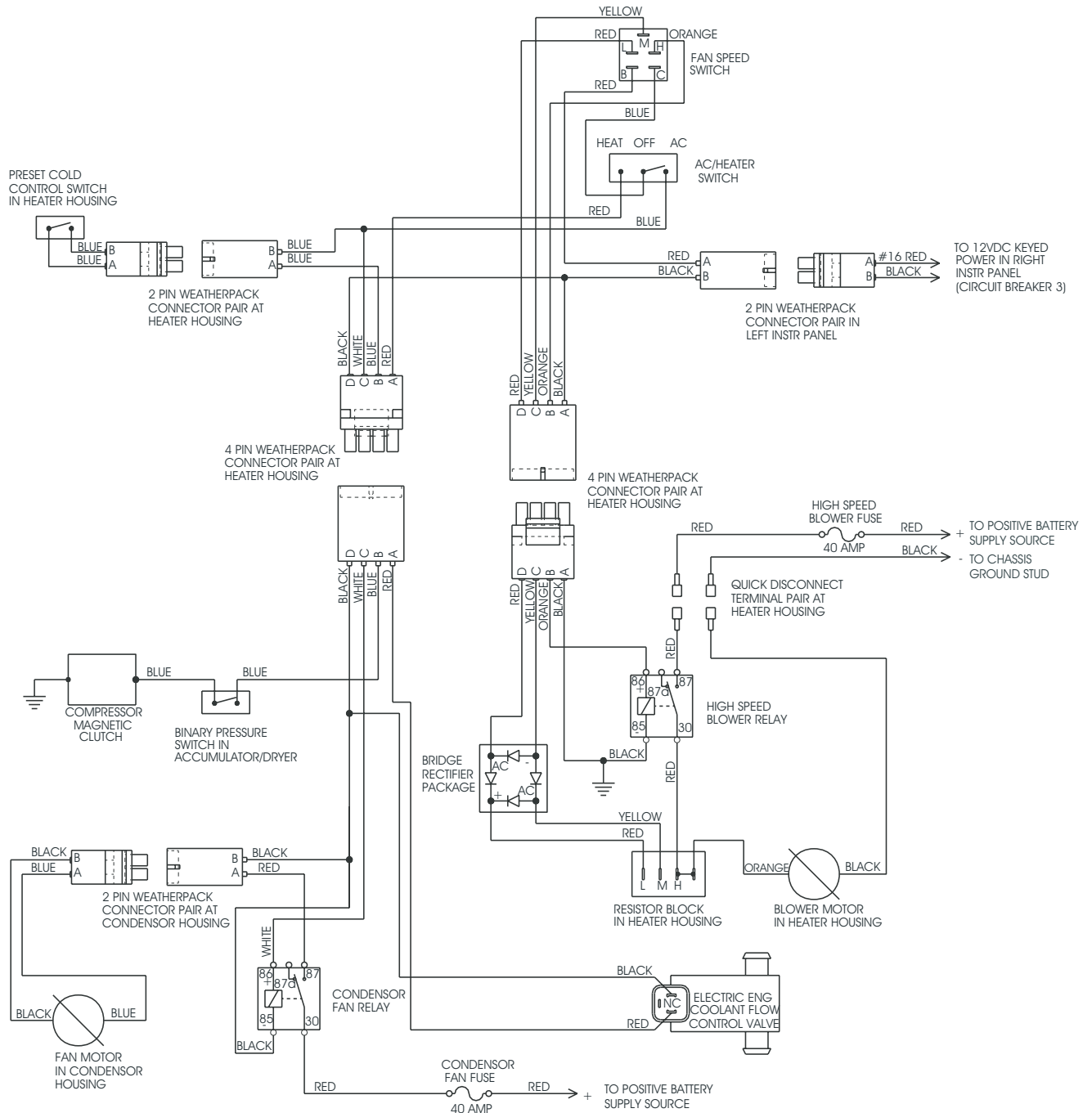
2076 Models: SN 005151 and Up

2086 Models: SN 003851 and Up



HVAC SCHEMATIC

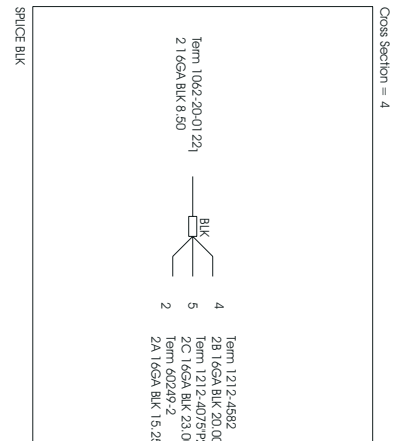
2066 Models: SN 005550 and Before
2076 Models: SN 005150 and Before
2086 Models: SN 003850 and Before



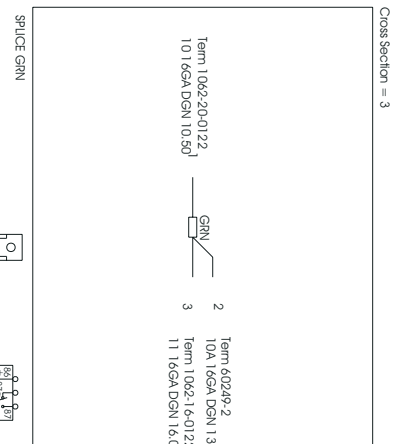
ELECTRICAL AUXILIARY HYDRAULICS SCHEMATIC - DUAL JOYSTICK

2066 Models: SN 005001 - 005550

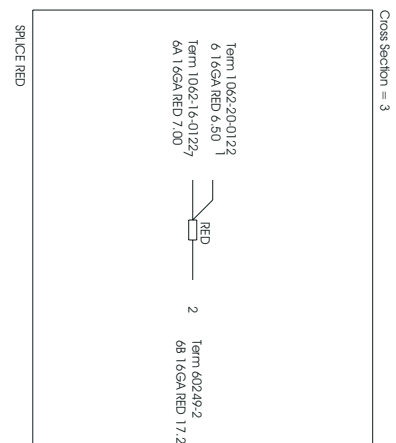
2076 Models: SN 004201 - 005150

2086 Models: SN 003101 - 003850

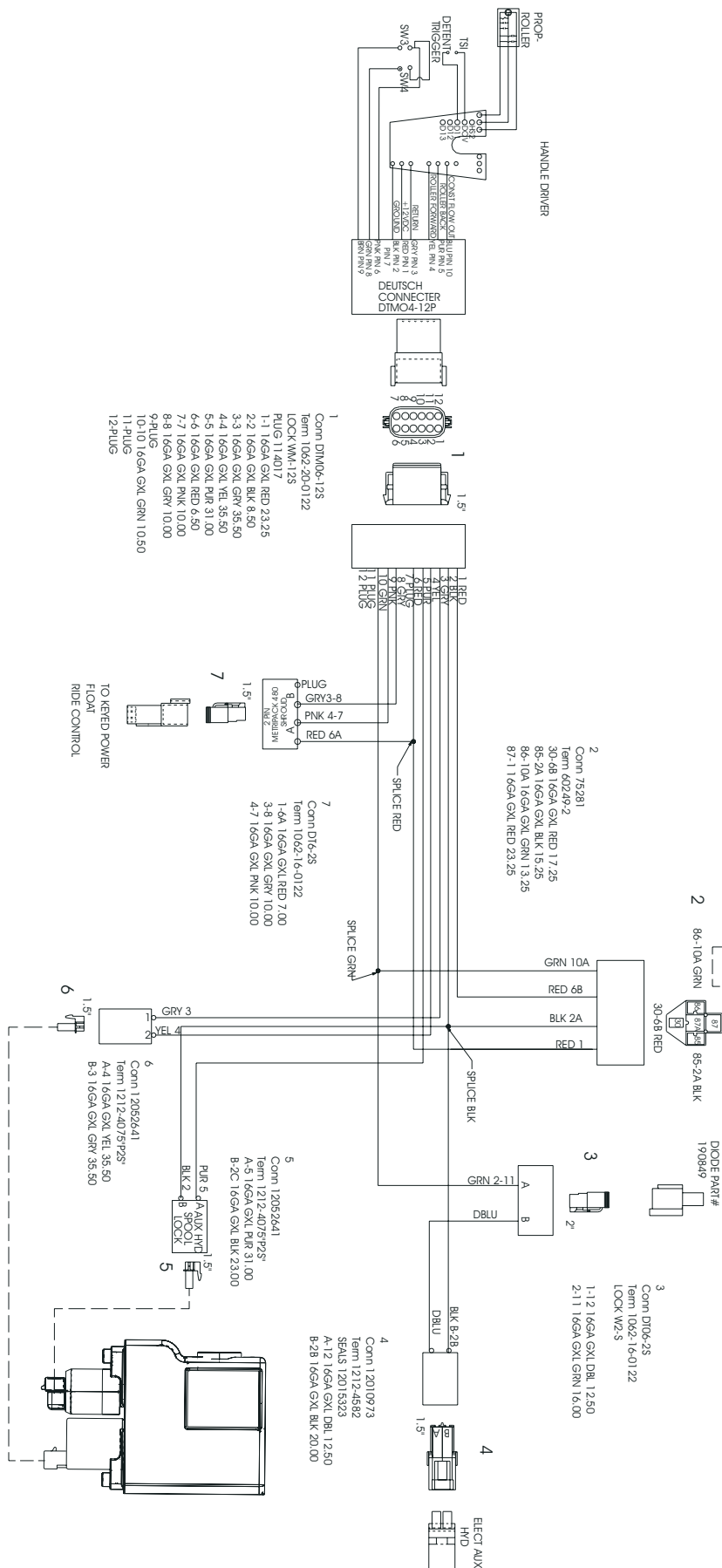
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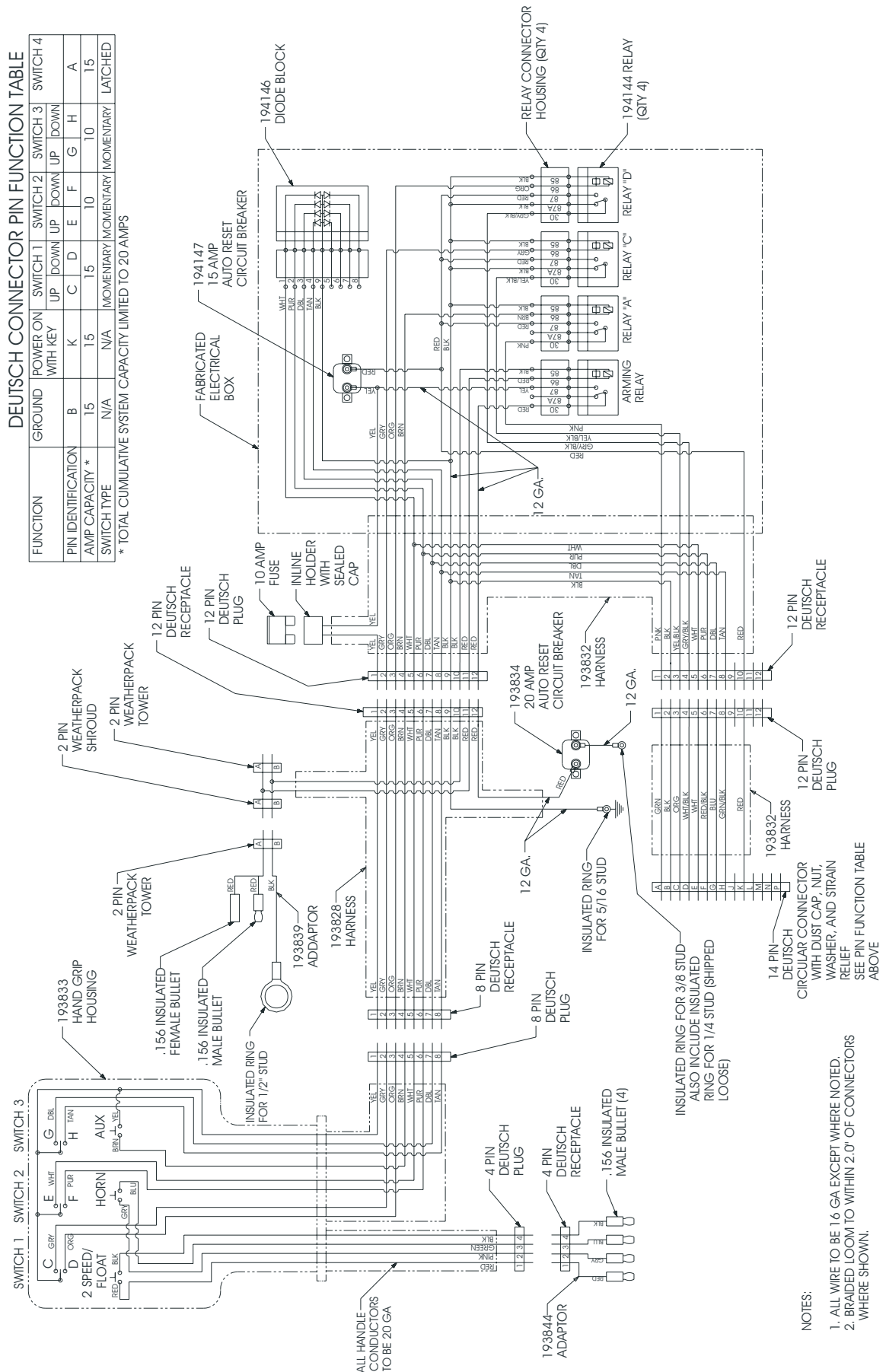
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Cross Section = 3



ELECTRICAL AUXILIARY SCHEMATIC - 14-PIN CONNECTOR



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048953	266	13	054994	158	1	055919	299	8	062023	12	1
048953	268	13	055005	32	1	055925	301	2	062023	14	2
054202	114	1	055005	34	1	055981	40	43	062023	32	4
054626	10	1	055005	64	2	055981	42	4	062023	34	4
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054626	42	1	055005	70	1	055981	46	4	062282	146	1
054626	44	1	055005	72	1	055981	48	5	062282	148	1
054626	46	1	055005	74	1	055981	54	47	062409	320	1
054626	48	1	055005	76	1	055981	56	5	062756	152	2
054626	50	1	055005	78	1	055981	58	5	062756	152	2
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054994	44	3	055648	307	1	058805	303	2	065042	20	2
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054994	50	4	055648	313	1	058805	308	2	065163	144	2
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054994	56	3	055648	322	1	058805	313	2	065163	148	2
054994	58	3	055898	38	54	060745	266	11	065164	106	2
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054994	62	3	055898	42	49	060746	266	12	065164	146	3
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054994	66	1	055898	46	49	060748	268	27	067460	98	3
054994	110	1	055898	48	37	061166	26	1	067460	100	3
054994	112	1	055898	52	57	061166	28	1	067460	102	3
054994	120	1	055898	54	42	061166	30	1	067750	164	4
054994	122	1	055898	56	53	061166	32	2	067750	194	2
054994	124	1	055898	58	41	061166	34	2	067750	196	2
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184987	258	7	186036	118	7	186247	305	15	186797	200	6
184987	260	45	186037	118	6	186248	303	23	186797	241	23
184988	256	46	186062	302	22	186248	308	28	186801	12	22
184988	260	46	186062	313	24	186249	212	14	186803	32	15
184989	260	47	186063	302	23	186249	305	14	186804	12	22
184990	260	48	186063	313	25	186253	218	5	186820	34	26
184991	256	32	186064	302	24	186269	304	23	186821	307	18
184991	258	18	186064	313	26	186269	310	23	186834	172	4
184991	260	32	186065	302	25	186270	304	24	186838	304	27
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184992	260	49	186066	303	20	186285	218	4	186850	198	22
184993	260	70	186066	308	25	186286	218	3	186857	184	18
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186946	304	30	187304	50	34	187581	20	13	187869	305	7
186946	310	29	187304	54	37	187581	22	15	187881	208	3
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188086	86	25	189129	304	33	189380	110	9	190070	32	24
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188429	86	26	189168	310	34	189474	20	17	190142	208	4
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188430	136	13	189194	22	20	189508	138	25	190148	16	4
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188782	305	2	189256	306	2	189559	122	21	190153	210	11
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188783	305	1	189335	32	20	189604	92	13	190172	208	10
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190457	224	3	190670	160	9	190910	26	28	191256	216	8
190457	226	7	190670	315	11	190913	26	28	191258	216	9
190457	230	7	190670	316	9	190917	160	14	191259	216	10
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190488	62	32	190684	124	25	190924	316	14	191392	318	8
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193840	204	8	194118	52	45	194212	56	48	194451	110	18
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195164	128	31	570002	152	19	650487	82	32	650533	132	28
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195221	10	41	612604	10	43	650487	88	27	650535	268	14
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195548	241	20	650225	108	14	650487	306	3	650542	124	34
195557	224	10	650225	118	5	650488	4	30	650542	126	25
195559	234	13	650315	296	42	650488	6	30	650542	136	28
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650548	296	43	650634	130	30	650741	303	38	650839	136	30
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650552	144	27	650687	128	39	650773	72	48	651041	6	33
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650568	128	37	650687	176	36	650773	86	33	651041	72	50
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650568	162	31	650687	186	38	650784	315	20	651041	224	12
650568	164	32	650692	70	37	650784	316	18	651041	226	8
650569	4	28	650692	72	46	650786	116	25	651041	228	4
650569	6	28	650692	106	19	650814	94	11	651041	230	8
650573	110	23	650702	2	9	650814	96	12	651041	232	4
650573	116	24	650702	4	8	650814	309	49	651041	234	14
650573	120	25	650702	6	8	650814	313	44	651041	236	6
650573	122	36	650704	30	22	650815	144	29	651042	2	30
650573	124	35	650704	182	34	650815	146	20	651042	4	34
650573	126	26	650706	38	57	650815	148	29	651042	6	34
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650573	174	21	650706	156	19	650815	313	45	651297	24	25
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650580	118	3	650706	314	19	650818	100	34	651307	296	46
650580	142	19	650706	316	17	650818	102	34	651307	302	40
650584	295	9	650725	64	52	650818	150	19	651307	304	39
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650585	180	34	650731	102	33	650834	176	37	651308	174	22
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651312	4	35	651646	140	26	653048	314	20	654026	150	21
651312	6	35	651647	110	25	653098	32	40	654026	322	32
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651312	310	40	651647	122	38	654002	130	33	654028	22	26
651343	295	11	651647	124	37	654002	132	33	654028	28	29
651343	317	13	651647	126	28	654002	134	35	654030	2	33
651347	142	20	651647	136	32	654002	138	35	654030	4	36
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651406	80	6	651651	226	9	654004	100	35	654030	84	37
651406	86	34	651651	230	9	654004	102	35	654030	86	35
651406	90	29	651656	10	47	654004	110	27	654030	88	30
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651467	108	20	651660	120	28	654004	122	40	654042	184	40
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651529	174	23	651688	68	64	654004	138	36	654046	4	37
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651535	12	31	651712	42	53	654004	144	30	654046	154	11
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651620	48	40	652059	318	15	654009	152	21	654049	174	27
651620	52	61	653007	182	37	654009	162	38	654049	309	51
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651620	56	56	653010	182	38	654009	176	41	655006	164	40
651620	58	44	653018	306	3	654009	178	40	656002	10	48
651620	60	56	653034	174	24	654009	180	40	656006	10	49
651620	62	44	653034	176	39	654009	268	39	656006	14	38
651628	300	4	653034	178	38	654009	307	36	656006	20	26
651631	296	48	653034	180	38	654012	162	39	656006	22	28
651632	32	39	653036	128	40	654012	164	39	656006	28	31
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656045	12	37	045-31438	254	8	220-32579	102	29	360-32597	150	24
656045	14	42	045-31440	154	8	220-32632	154	2	380-32382	154	6
656047	176	43	045-31469	154	15	220-32679	150	5	400-21033	154	10
656047	178	42	087-00003	200	2	230-19184	92	15	400-30803	154	20
656047	180	42	090-30303	112	3	230-19184	120	23	400-32468	98	31
656047	186	43	090-32025	196	8	230-19184	122	34	400-32468	100	31
656047	296	52	090-32025	200	3	230-19184	124	33	400-32468	102	31
656047	307	38	090-32424	296	9	230-19184	320	9	400-32468	150	15
656048	18	22	090-32441	198	8	230-24749	38	54	400-32513	8	9
656048	82	38	090-32462	154	18	230-24749	40	38	400-32514	8	10
656048	128	43	090-32463	154	19	230-24749	42	49	400-32515	8	11
656048	130	35	090-32464	154	12	230-24749	44	38	400-32521	8	12
656048	132	35	120-33003	154	1	230-24749	46	49	400-32522	8	13
656048	134	37	170-19764	98	17	230-24749	48	37	400-32523	8	14
656048	138	37	170-19764	100	18	230-24749	52	57	400-32555	8	15
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656048	204	19	170-34555	98	18	230-24749	56	53	420-18160	20	22
656049	10	54	170-34555	100	19	230-24749	58	41	420-18160	22	23
656049	82	39	170-34555	102	19	230-24749	60	53	420-18160	26	30
656049	84	38	170-34556	98	19	230-24749	62	41	420-18160	28	26
656049	86	36	170-34556	100	20	230-30569	94	1	420-18757	152	18
656049	88	31	170-34556	102	20	230-30569	96	4	420-18757	154	22
656049	90	31	170-35054	44	25	230-32632	296	37	420-34828	34	35
656090	12	38	170-35054	58	24	230-32753	38	55	420-34829	34	36
656090	14	43	170-35072	162	17	230-32753	40	39	420-35135	24	23
656090	186	44	170-35072	164	25	230-32753	52	58	420-35334	296	40
656090	204	20	200-32586	154	7	230-32753	54	43	420-35399	296	41
656093	10	55	200-32587	154	5	246-26730	8	7	420-35717	241	3
656093	204	21	210-19469	158	18	310-32288	322	22	420-36086	170	3
656100	204	22	210-19469	298	11	310-32411	156	18	420-36086	297	3
656105	186	45	210-19470	16	6	310-32411	182	31	420-36087	170	3
656149	176	44	210-19470	110	21	310-32411	186	32	420-36087	297	3
656149	178	43	210-19470	120	22	310-32411	314	18	420-36185	296	41
656149	180	43	210-19470	122	32	310-32411	322	23	420-36185	307	29
656154	10	56	210-19470	124	31	310-32564	296	38	420-36202	241	22
656154	30	23	210-19470	126	24	310-32564	307	27	480-27676	162	28
656161	303	39	210-19470	136	26	310-32585	306	2	480-27676	164	1
656161	309	53	210-19470	140	22	310-32613	296	39	480-27676	306	6
656163	204	23	210-19470	142	14	310-32613	307	28	480-27676	311	5
656173	10	57	210-19470	150	12	310-32616	154	17	480-32362	184	34
806894	294		210-19470	190	10	310-32626	150	25	480-32362	186	33
810401	294		210-19470	294	4	310-32641	14	32	490-33317	154	
810404	293		210-19470	301	10	310-32641	22	22	L570021	38	60
810415	300		210-19533	156	17	310-32656	150	22	L570021	42	54
810416	300		210-19533	314	17	310-32678	152	17	L570021	46	54
810429	295		210-20570	311	10	310-32678	152	17	L570021	52	63
810481	238	1	210-21043	122	33	310-32696	254	9	L570021	56	58
810482	238	1	210-21043	124	32	320-32692	8	5	L570021	60	58
810483	238	2	210-31017	128	32	330-33625	150	26	L60588	158	21
810546	238	1	210-31017	130	24	330-33720	154	16	L60588	158	19

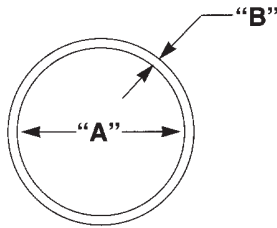
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O-RING TABLE



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

Recommended Coupling & Adapter Installation Torque Specifications

For SAE "0" Ring Boss (Steel)

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

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

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

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Torque Specifications

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

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

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

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

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



Mustang Manufacturing Company, Inc.
1880 Austin Road, P.O. Box 547, Owatonna, MN 55060-0547 USA
www.mustangmfg.com