

POLISHING RIDERS

ROP180-P



PARTS & DECALS MANUAL

Manual Part #: 080748P | Revision: -
Language: English | Original Instructions



For information regarding the following, please see the “ROP180-P - Safety & Operator Manual”

- Warranty Information
- Dealer Information
- How to identify the Model / Serial Numbers on the machine
- Engine Detail

PARTS & DECAL MANUAL

This manual covers the products listed below:

<u>Part No.</u>	<u>Description</u>
076400	ROP180-P: Polishing Trowel, Hydraulic Steering, Kubota 29HP, Propane, 6ft

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SECTION 1: PARTS

SECTION 1 PARTS

Factory Service Information

This section contains the illustrated drawings and parts list for help in identifying and/or ordering replacement parts for your machine. Follow the instructions in the front section of this manual “Ordering Parts” when ordering replacement parts to ensure prompt and accurate delivery.

NOTE

All set screws have blue (LOC-TITE™) applied at the factory. If set screw is removed or loosened for any reason re-apply blue (LOC-TITE™).

NOTE

All grease fittings are capped with CAP PLUG GC-5 (AEC PN 015692) to protect the fitting. If cap becomes missing or damaged replace it as soon as possible.

NOTE

Anti-Seize is applied at the factory to all drive line coupling, gear box main and counter shafts and pitch control threaded rod assemblies. If these parts are disassembled re-apply a light coat of a graphite based anti-seize.

**ALL REFERENCES MADE TO LEFT/RIGHT SIDES IN THIS MANUAL ARE SITTING ON MACHINE (SOM)
[i.e. Left / Right are in reference from a sitting position on the machine]**

We recommend AEC quality replacement parts, available from the AEC Customer Service Department or your nearest AEC Dealer.

Part numbers are subject to change without notice. Part numbers might be different outside of the United States of America. Use part numbers listed in the applicable parts list table when you place your order. If a part number changes, the AEC Customer Service Department or your nearest AEC dealer will have the latest part number for the replacement part.

Remember when you order replacement parts, you will need your **MODEL NUMBER** and **SERIAL NUMBER**. These are the numbers that you have recorded in the UNIT ID section of the “Safety and Operations Manual” or by looking on the unit Identification Plate. Please order replacement parts by the appropriate part number, not the item number.

This manual contains an illustrated parts list for help in ordering replacement parts for your machine. Follow the instructions below when ordering parts to ensure prompt and accurate delivery:

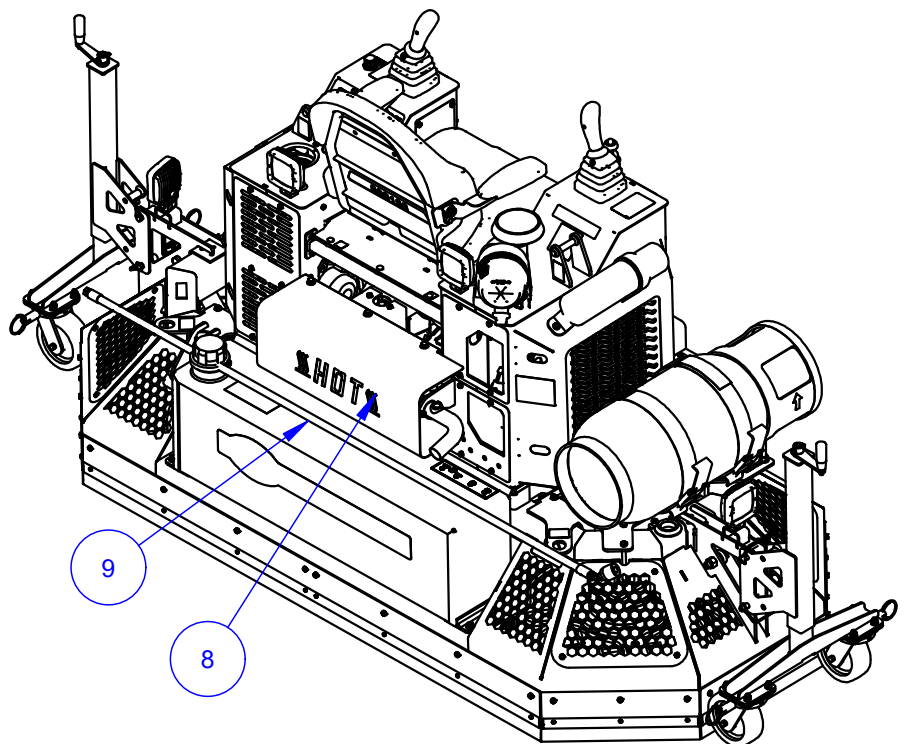
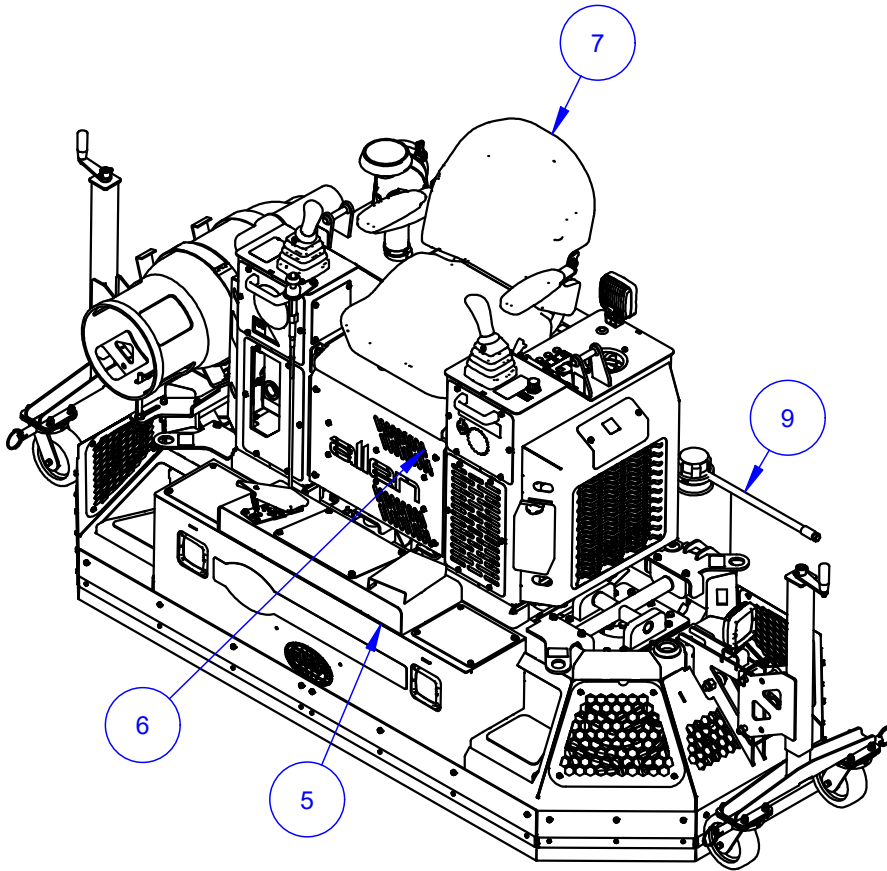
1. All orders for service parts - include the serial number for the machine. Shipment will be delayed if this information is not available.
2. Include correct description and part number
3. Specify exact shipping instructions, including the preferred routing and complete destination address.
4. **DO NOT** return parts to AEC without receiving written authorization from AEC. All authorized returns must be shipped pre-paid.
5. When placing an order, please contact the AEC Dealer nearest you.

NOTE

All information, specifications, and illustrations in this manual are subject to change without notice and are based on the latest information at the time of publication.

SECTION 1 PARTS

General Assembly



General Assembly Parts List

SECTION 1 PARTS

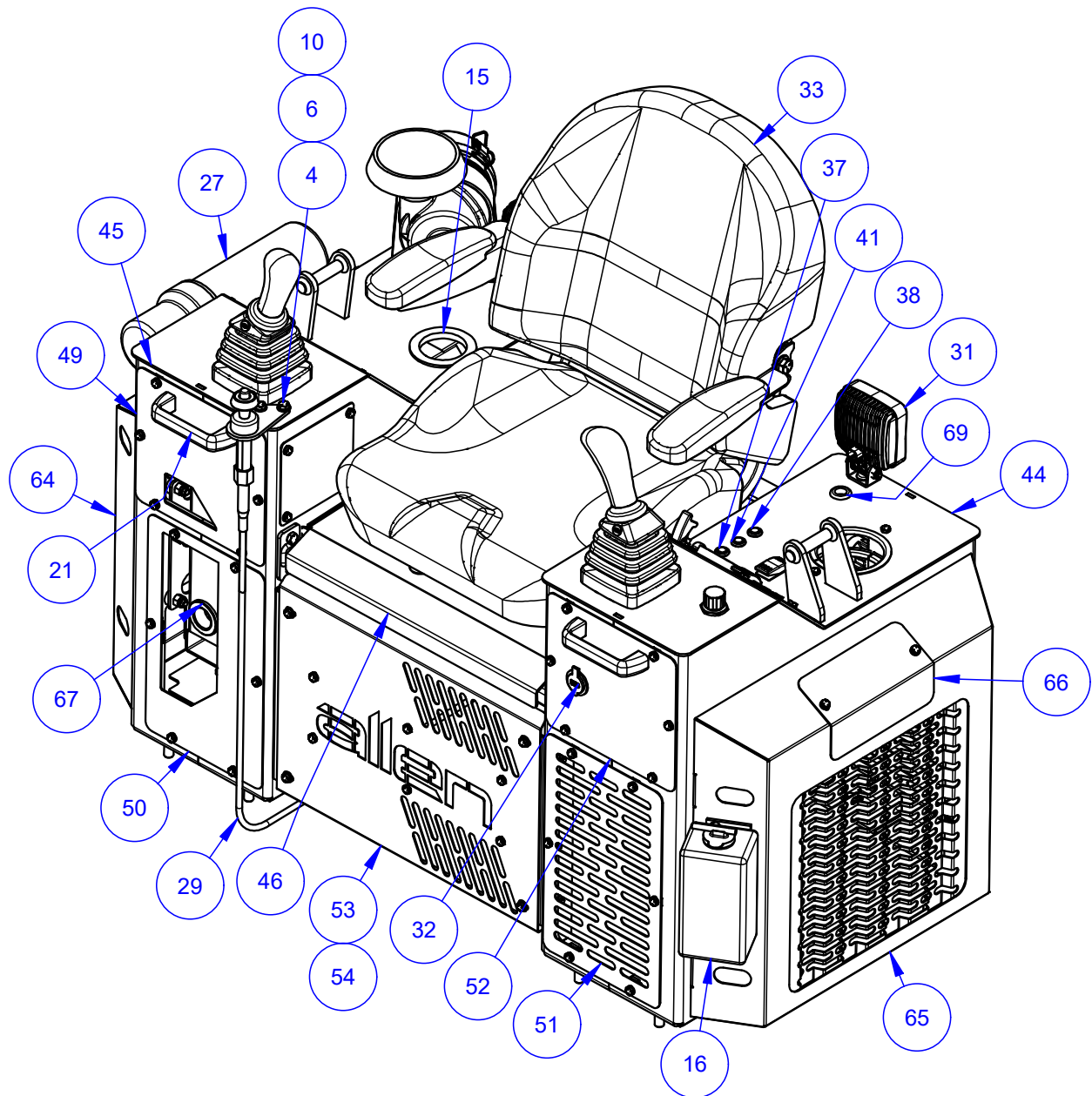
ITEM	PART NO.	DESCRIPTION	QTY
1	069570	HARNESS, LIGHT FOR RIDERS	1
2	076401	KIT, ROP180-P DECAL	1
3	076403	KIT, ROP180-P HOSE	1
4	076404	KIT, ROP180-P HYDRAULIC COMPONENT	1
5	076405	ASSEMBLY, MAIN FRAME ROP180-P POLISHER	1
6	076410	ASSEMBLY, ENGINE F/ ROP180-P	1
7	076415	ASSEMBLY, SEAT FRAME F/ ROP180-P	1
8	076570	ASSEMBLY, MUFFLER AND GUARD F/ ROP180-P	1
9	076646	ASSEMBLY, 6' LONG HOSE AND CONNECTOR FOR VAPOR LP TANK	1
10	077329	KIT, ROP180-P FITTING	1
11	079100	HARNESS, ELECTRICAL FOR ROP180-P	1

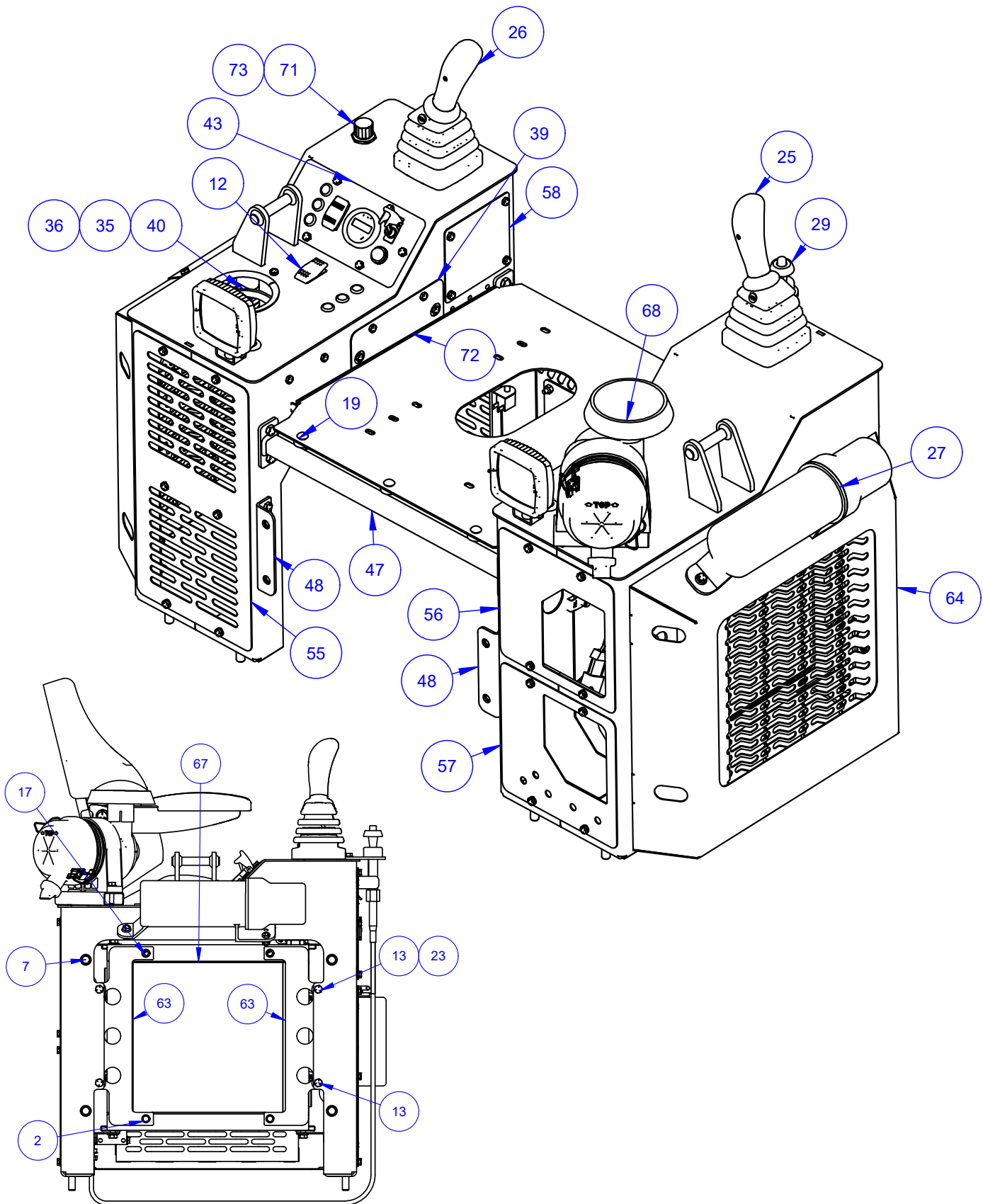
NOTICE

Electrical schematic may be available to view on the AEC website or contact AEC Customer Service

SECTION 1 PARTS

Seat Frame Assembly (076415)

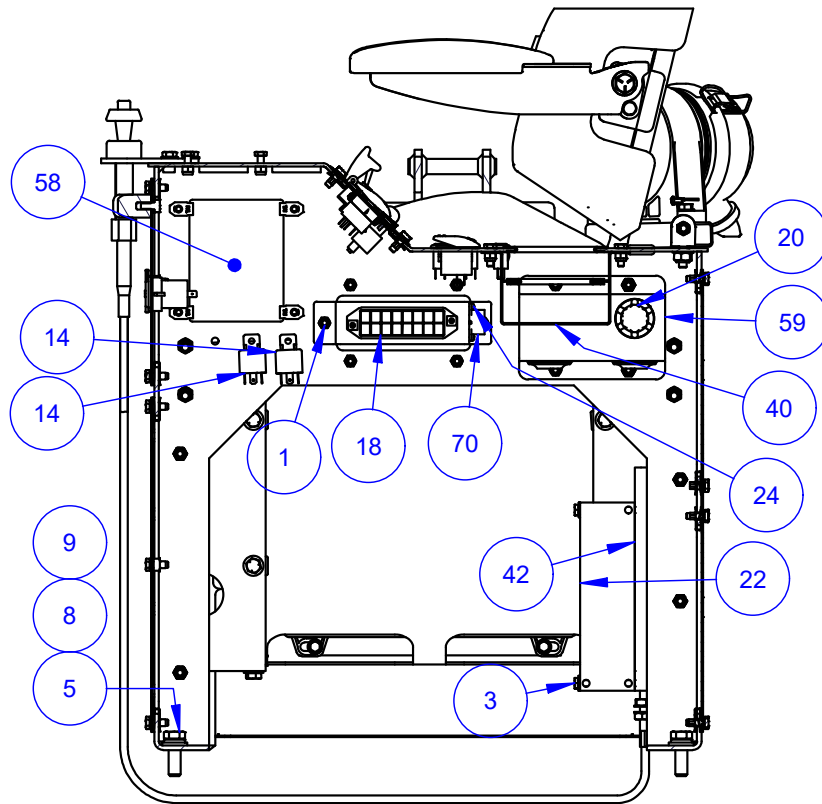




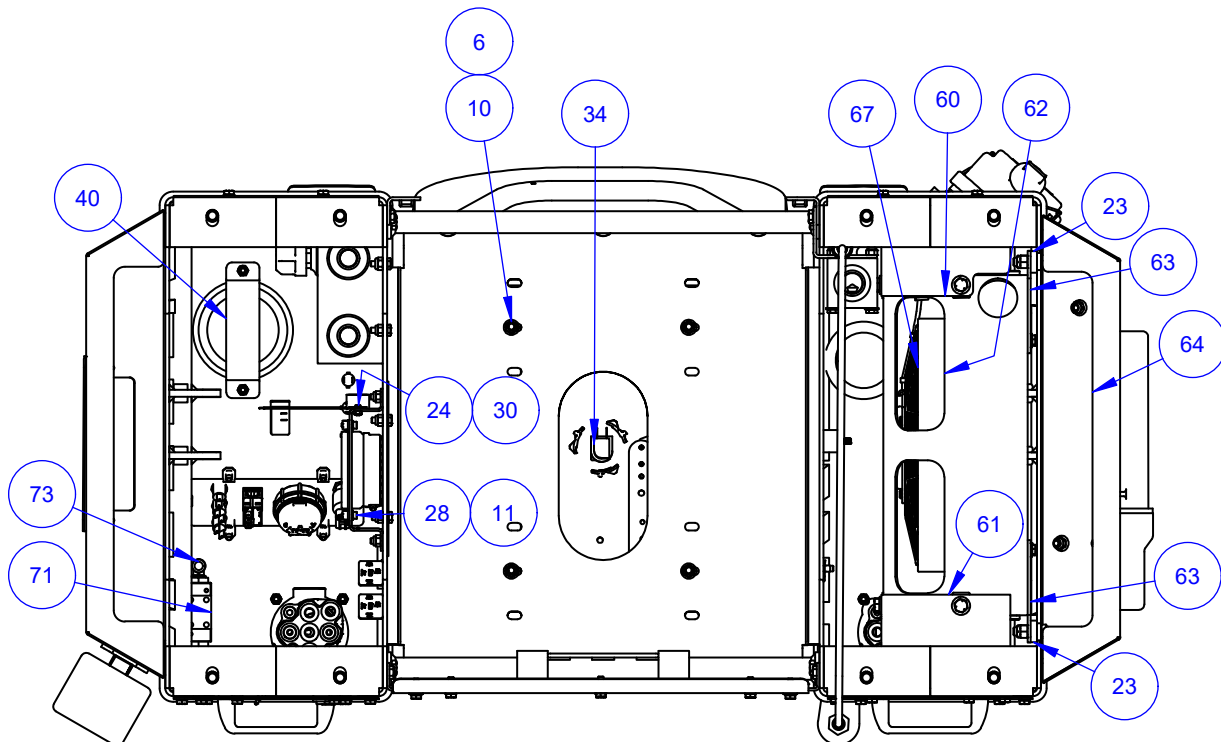
NOTE: 076597 HIDDEN FOR CLARITY

SECTION 1 PARTS

Seat Frame Assembly (076415) Continued



SECTION INNER LH SEAT FRAME



Seat Frame Assembly (076415) Parts List Continued

SECTION 1 PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4-20 X 3/4	78
2	010003	FASTENER, HHCS 1/4-20 X 1	2
3	010011	FASTENER, HHCS 1/4-20 X 3	2
4	010019	FASTENER, HHCS 5/16-18 X 3/4	17
5	010069	FASTENER, HHCS 1/2-13 X 1-1/2	8
6	010082	FASTENER, FW 5/16	14
7	010091	FASTENER, LW 3/8	8
8	010093	FASTENER, LW 1/2	8
9	011490	FASTENER, FW 1/2	8
10	012612	FASTENER, NUT HEX NYLOK 5/16-18	21
11	013740	FASTENER, LW STAR #10	2
12	032125	SWITCH, ROCKER	1
13	032875	FASTENER, HHCS 3/8-16 X 1-1/4	4
14	034716	RELAY, 12 V 30/50 A	2
15	037600	GROMMET, RUBBER	1
16	037791	TANK, OVERFLOW W/ BRACKET	1
17	037868	FASTENER, HHCS M6 X 1 X 16	2
18	038965	BLOCK, 200B/150B 8-WAY FUSE	1
19	047665	RUBBER BUMPER	3
20	047886	CAP, FILLER BREATHER	1
21	048678	HANDLE, LOAD RATED NYLON	2
22	049365	HYDRAULIC MANIFOLD	1
23	056470	BUSHING, NITRILE	4
24	059602	FASTENER, PPHS 6-32 X 3/8	2
25	064817	CONTROL VALVE, RH DUAL AXIS	1
26	064818	CONTROL VALVE, LH SINGLE AXIS	1
27	066255	MANUAL TUBE	1
28	066816	FASTENER, SHCS 10-24 X 1/2	2
29	069221	VERNIER CONTROL (5' CABLE LENGTH)	1
30	069702	FASTENER, HEX NUT #6-32 Nylon	2
31	069835	LIGHT, LED 1200 LUMENS 12 VDC (1.5 AMP)	2
32	069850	USB RECEPTACLE 12VDC	1
33	069874	SEAT, RIDER	1
34	071032	SWITCH, FOR 069874 SEAT - NORMALLY CLOSED	1
35	071123	RUBBER TRIM 12.500" LONG FOR TOP OF CUP HOLDER	1
36	071124	RUBBER TRIM 10.500" LONG FOR MIDDLE OF CUP HOLDER	1

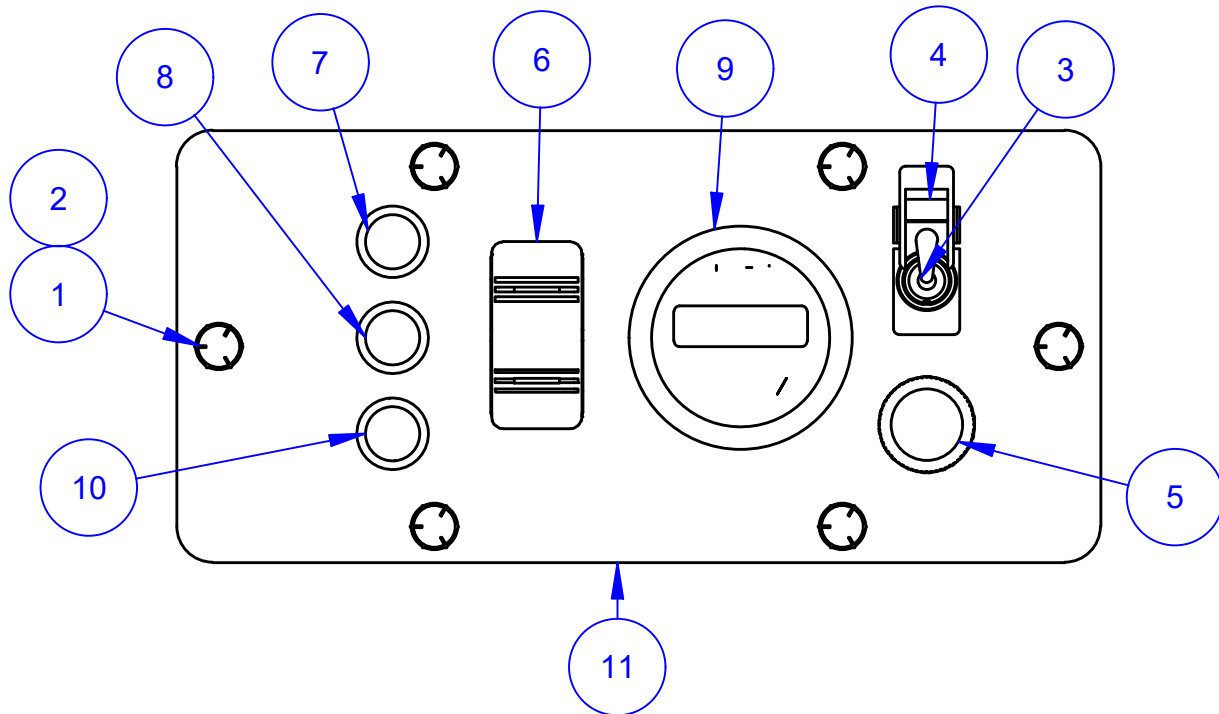
SECTION 1 PARTS

Seat Frame Assembly (076415) Parts List Continued

ITEM	PART NO.	DESCRIPTION	QTY
37	073403	LIGHT, GREEN LED FLUSH SNAP IN PANEL MNT. SNAP-IN FOR 5/8" HOLE	1
38	073948	LIGHT, RED LED FLUSH PANEL MNT. SNAP-IN FOR 5/8" HOLE	1
39	074243	COVER, FOR FUSE PANEL	1
40	074251	WELDMENT, CUP HOLDER	1
41	076200	LIGHT, AMBER LED FLUSH SNAP IN PANEL MNT. SNAP-IN FOR 5/8" HOLE	1
42	076329	BRACKET, RETURN HEADER MNT FOR ROP180-P	1
43	076406	ASSEMBLY, CONTROL PANEL F/ ROP180 POLISHER	1
44	076551	WELDMENT, LH SEAT FRAME FOR POLISHER	1
45	076560	WELDMENT, RH SEAT FRAME FOR POLISHER	1
46	076564	WLDT., SEAT LID SUB-WELD FOR ROP180-P	1
47	076568	SUB-WELD, REAR SEAT FRAME SUPPORT FOR SEAT FRAME ASSEMBLY	1
48	076569	MBT BRACKET, FOR MUFFLER MOUNT PLATE SEAT FRAME POLISHER	2
49	076579	COVER, FRONT RH FOR SEAT FRAME ASSEM. POLISHER	1
50	076580	COVER, FRONT RH BOTTOM FOR POLISHER SEAT FRAME	1
51	076581	COVER, FRONT LH BOTTOM FOR POLISHER SEAT FRAME	1
52	076582	COVER, TOP FRONT RH FOR SEAT FRAME ASSEMBLY POLISHER	1
53	076583	COVER FRONT FOR POLISHER	1
54	076584	PLATE, BACKER FOR FRONT SEAT COVER EMBLEM PLATE POLISHER	1
55	076585	COVER PLATE REAR LH SIDE ROP180-P	1
56	076586	COVER, REAR TOP RH FOR SEAT FRAME ASSEMBLY POLISHER	1
57	076587	COVER, REAR RH LOWER FOR SEAT FRAME ASSEMBLY POLISHER	1
58	076588	ACCESS PANEL, FOR SEAT FRAME ASSEMBLY POLISHER	2
59	076590	WELDMENT, HYD. VENT TANK FOR ROP180	1
60	076593	CHANNEL , REAR FILLER FOR COOLER SHROUD	1
61	076594	CHANNEL ,FRONT FILLER FOR COOLER SHROUD	1
62	076595	SHROUD, FOR HYDRAULIC COOLER POLISHER	1
63	076596	BRACKET, RADIATOR MOUNT F/ ROP180	2
64	076597	WELDMENT, SEAT FRAME COVER F/ ROP180	1
65	076602	WELDMENT, LH SEAT FRAME END GUARD F/ ROP180	1
66	076603	COVER, RADIATOR CAP FOR ROP180 POLISHER	1
67	076606	ASSEMBLY, AIR/OIL COOLER W/ PUSHER FAN	1
68	076616	BONNET FOR BREATHER ON ROP180	1
69	076638	GROMMET, EPDM RUBBER 7/8" HOLE SIZE 1/8 MATERIAL	2
70	077525	BUZZER, 12V INDICATOR PIEZO BUZZER	1
71	078131	FLOW (SPEED)CONTROL VALVE	1
72	080722	SEAL, SEAT LID FOR ROP180-P	2
73	081051	FITTING, ONE TOUCH ELBOW 1/2 NPT TO 3/8" HOSE	2

Control Panel Assembly (076406) Parts List

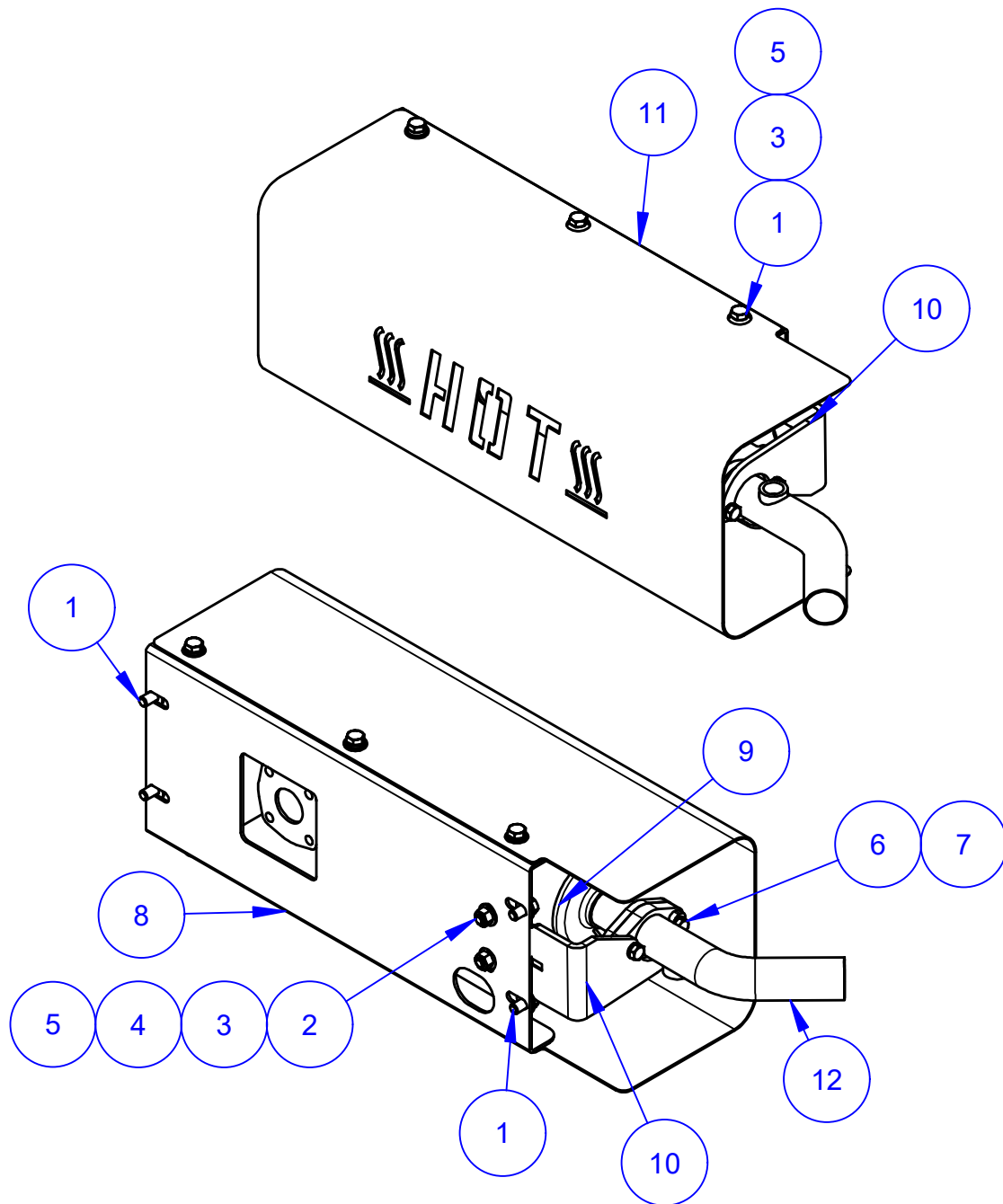
SECTION 1 PARTS



ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4-20 X 3/4	6
2	010089	FASTENER, LOCK WASHER 1/4	6
3	050603	SWITCH TOGGLE, ON/OFF 12VDC	1
4	050604	COVER, TOGGLE, SAFETY	1
5	068956	SWITCH, MOMENTARY	1
6	073118	THROTTLE, ROCKER SWITCH ASSEMBLY	1
7	073403A	LIGHT, GREEN LED FLUSH SNAP IN PANEL MNT. SNAP-IN FOR 5/8" HOLE	1
8	073948	LIGHT, RED LED FLUSH PANEL MNT. SNAP-IN FOR 5/8" HOLE	1
9	074704	DISPLAY, PV25 2" ROUND	1
10	076200	LIGHT, AMBER LED FLUSH SNAP IN PANEL MNT. SNAP-IN FOR 5/8" HOLE	1
11	076589	PANEL, CONTROL FOR POLISHER SEAT FRAME	1

SECTION 1 PARTS

Exhaust Assembly (076570)



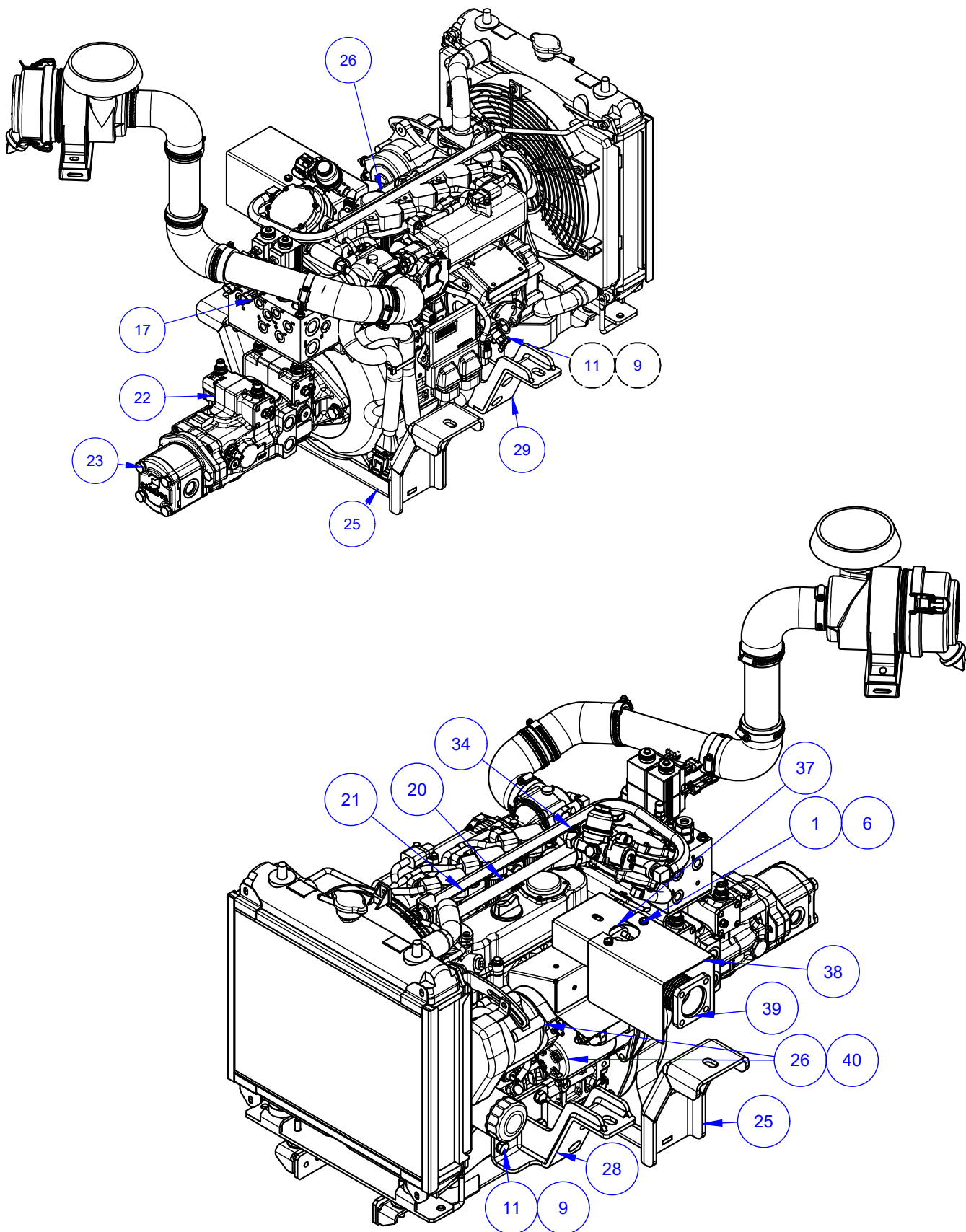
Exhaust Assembly (076570) Parts List

SECTION 1 PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	010035	FASTENER, HHCS 3/8-16 X 3/4	10
2	010036	FASTENER, HHCS 3/8-16 X 1	2
3	010091	FASTENER, LW 3/8	12
4	010102	FASTENER, HEX NUT 3/8-16	2
5	017751	FASTENER, FW 3/8	14
6	037820	FASTENER, HHCS 8MM X 1.25 X 30MM	2
7	047479	FASTENER, LW M8	2
8	076573	WELDMENT, INNER MUFFLER/ HEAT SHIELD FOR POLISHER	1
9	076619	MUFFLER FOR POLISHER	1
10	076975	WELDMENT, BRACKET CAT/MUF. SUPPORT	1
11	079140	SHIELD, EXHAUST FOR ROP180-P	1
12	081404	TAIL PIPE, ROP180-P	1

SECTION 1 PARTS

Engine Assembly (076410)



Engine Assembly (076410) Parts List

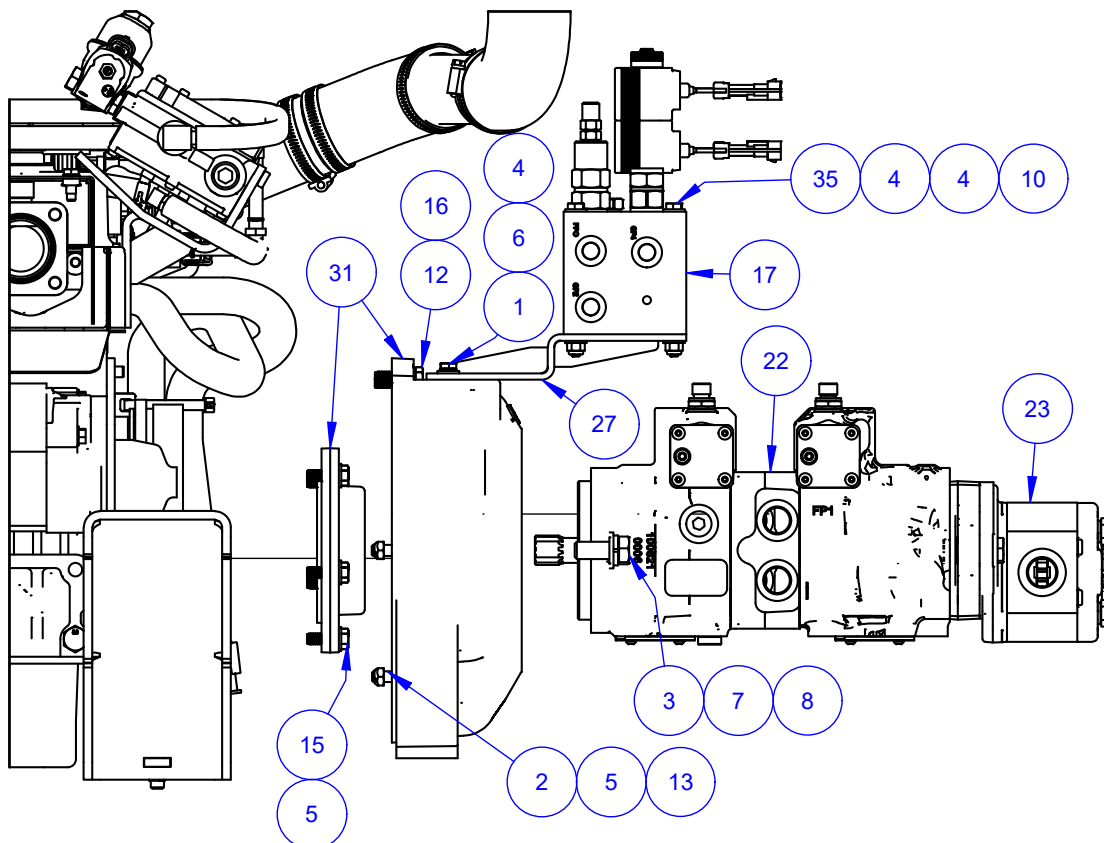
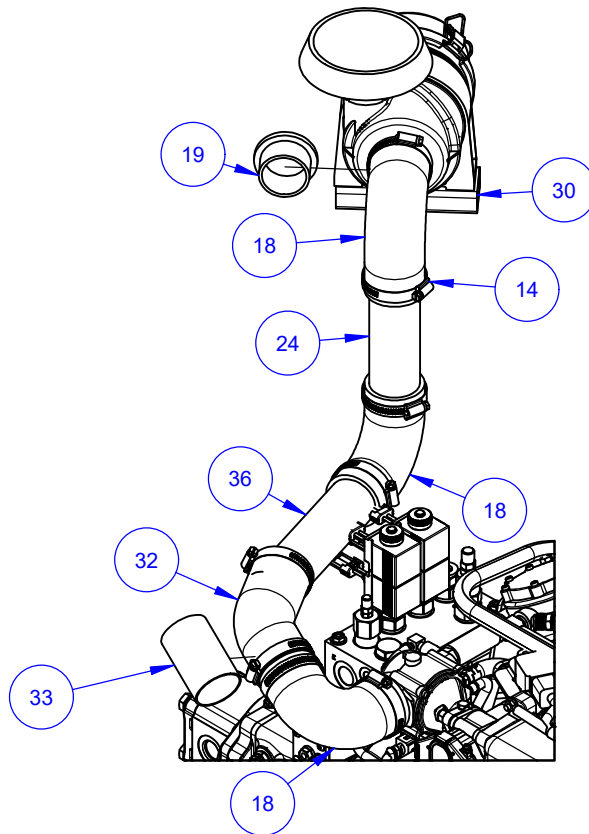
SECTION 1 PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4-20 X 3/4	4
2	010021	FASTENER, HHCS 5/16-18 X 1-1/4	2
3	010068	FASTENER, HHCS 1/2-13 X 1-1/4	2
4	010081	FASTENER, FW 1/4	10
5	010082	FASTENER, FW 5/16	7
6	010089	FASTENER, LW 1/4	4
7	010093	FASTENER, LW 1/2	2
8	011490	FASTENER, FW 1/2	2
9	021072	FASTENER, LW M10	8
10	029671	FASTENER, HEX NUT NYLOCK 1/4-20	4
11	037778	FASTENER, HHCS M10 X 1.25 X 30MM	8
12	037820	FASTENER, HHCS M8 X 1.25 X 30MM	2
13	040004	FASTENER, HEX NUT STOVER 5/16-18	2
14	044831	HOSE CLAMP (1-13/16" - 2-3/4")	8
15	046865	FASTENER, HHCS M8 X 1.25 X 25	5
16	047479	WASHER, LW M8	2
17	048656	MANIFOLD, STEERING	1
18	049581	2" ID 90 DEGREE ELBOW RUBBER	2
19	049846	INSERT, 2" X 1.75"	1
20	*055642-16	HOSE, FUEL 16" LONG FROM ENGINE CASE TO LP REGULATOR	1.33FT
21	*055642-30	HOSE, FUEL 30" LONG FROM ENGINE CASE TO LP REGULATOR	2.5FT
22	068610	PUMP, TANDEM	1
23	068611	PUMP, AUXILIARY	1
24	075199	TUBE, INTAKE TUBE UP TO BREATHER	1
25	076407	WELDMENT, REAR ENGINE MOUNT	1
26	076411	ENGINE, KUBOTA WG972 WITH PUSHER FAN	1
27	076539	WELDMENT, MANIFOLD MOUNT FOR POLISHER	1
28	076545	WELDMENT, REAR ENGINE MOUNT FOR POLISHER ENGINE ASSEMBLY	1
29	076548	WELDMENT, FRONT RH ENGINE MOUNT	1
30	076614	SPACER, TUBE FOR BREATHER FOR SEAT FRAME	1
31	076800	PUMP MOUNT, FOR WG972 KUBOTA ENGINE	1
32	076867	ELBOW, 45 DEGREE RUBBER 2" ID	1
33	076931	TUBE, INTAKE SPLICE	1
34	077617	FITTING, 45° FLARED F/ COPPER/BRASS, ADPT FOR 3/8 TUBE OD X 1/4 NPTF MALE	1
35	079973	FASTENER, HHCS 1/4-20 X 4-1/4 LONG	4
36	081354	TUBE, AIR INTAKE SPLICE 2" OD X 9-1/2" LONG	1
37	081408	COVER, MANIFOLD FOR ROP180 ENGINE ASSEMBLY V2	1
38	081409	COVER, OUTER MANIFOLD FOR ROP180 ENGINE ASSEMBLY	1
39	081410	PIPE HEADER, W/ BELLOW FOR ROP180-P V2	1
40	081651	SLEEVE, HIGH TEMP. FIBER GLASS 1/4" ID	5FT

*Order under 055642 (no dash) with the correct QTY in FT.

SECTION 1 PARTS

Engine Assembly (076410) Continued



Engine Assembly (076410) Parts List

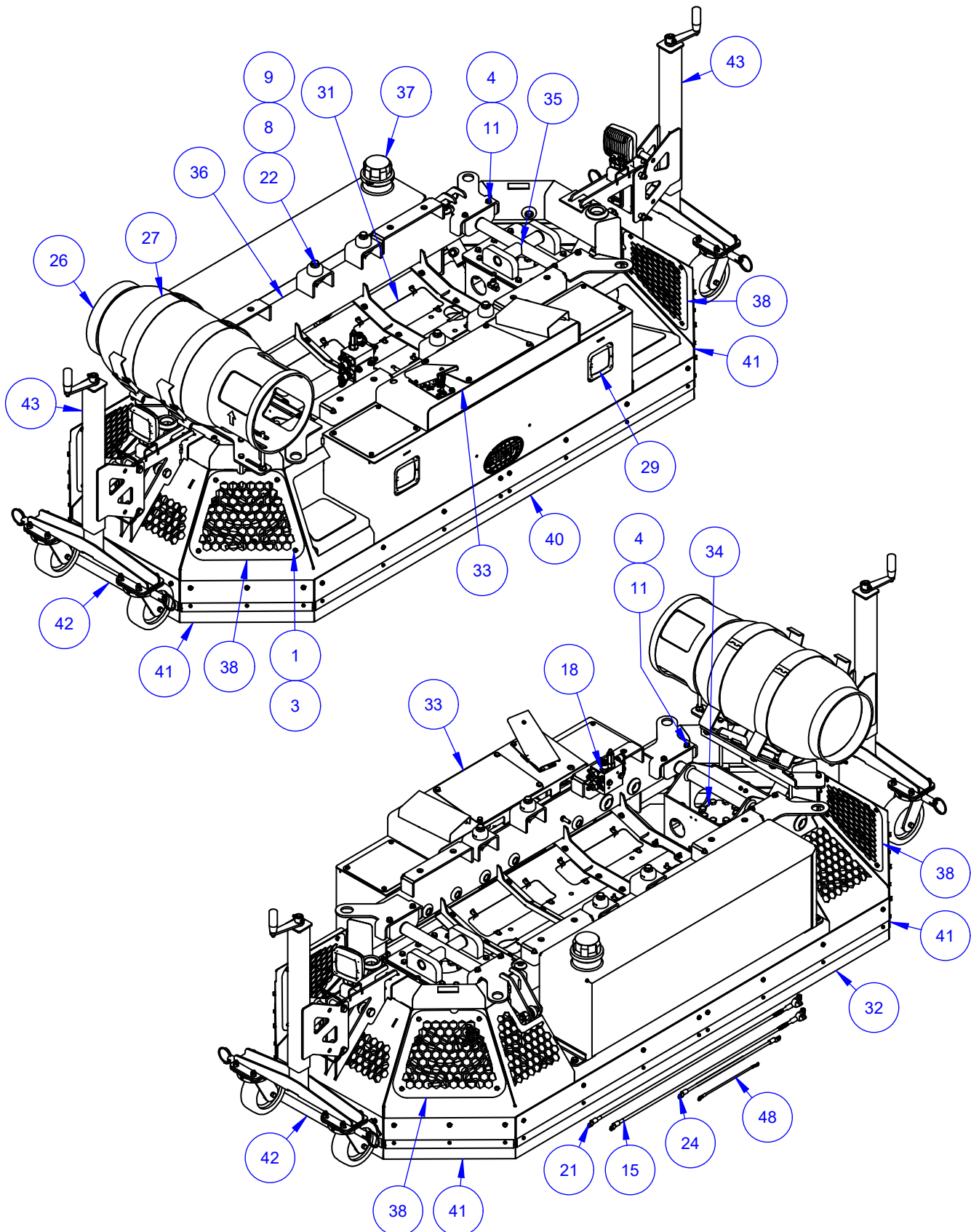
SECTION 1 PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4-20 X 3/4	4
2	010021	FASTENER, HHCS 5/16-18 X 1-1/4	2
3	010068	FASTENER, HHCS 1/2-13 X 1-1/4	2
4	010081	FASTENER, FW 1/4	10
5	010082	FASTENER, FW 5/16	7
6	010089	FASTENER, LW 1/4	4
7	010093	FASTENER, LW 1/2	2
8	011490	FASTENER, FW 1/2	2
9	021072	FASTENER, LW M10	8
10	029671	FASTENER, HEX NUT NYLOCK 1/4-20	4
11	037778	FASTENER, HHCS M10 X 1.25 X 30MM	8
12	037820	FASTENER, HHCS M8 X 1.25 X 30MM	2
13	040004	FASTENER, HEX NUT STOVER 5/16-18	2
14	044831	HOSE CLAMP (1-13/16" - 2-3/4")	8
15	046865	FASTENER, HHCS M8 X 1.25 X 25	5
16	047479	WASHER, LW M8	2
17	048656	MANIFOLD, STEERING	1
18	049581	2" ID 90 DEGREE ELBOW RUBBER	2
19	049846	INSERT, 2" X 1.75"	1
20	*055642-16	HOSE, FUEL 16" LONG FROM ENGINE CASE TO LP REGULATOR	1.33FT
21	*055642-30	HOSE, FUEL 30" LONG FROM ENGINE CASE TO LP REGULATOR	2.5FT
22	068610	PUMP, TANDEM	1
23	068611	PUMP, AUXILIARY	1
24	075199	TUBE, INTAKE TUBE UP TO BREATHER	1
25	076407	WELDMENT, REAR ENGINE MOUNT	1
26	076411	ENGINE, KUBOTA WG972 WITH PUSHER FAN	1
27	076539	WELDMENT, MANIFOLD MOUNT FOR POLISHER	1
28	076545	WELDMENT, REAR ENGINE MOUNT FOR POLISHER ENGINE ASSEMBLY	1
29	076548	WELDMENT, FRONT RH ENGINE MOUNT	1
30	076614	SPACER, TUBE FOR BREATHER FOR SEAT FRAME	1
31	076800	PUMP MOUNT, FOR WG972 KUBOTA ENGINE	1
32	076867	ELBOW, 45 DEGREE RUBBER 2" ID	1
33	076931	TUBE, INTAKE SPLICE	1
34	077617	FITTING, 45° FLARED F/ COPPER/BRASS, ADPT FOR 3/8 TUBE OD X 1/4 NPTF MALE	1
35	079973	FASTENER, HHCS 1/4-20 X 4-1/4 LONG	4
36	081354	TUBE, AIR INTAKE SPLICE 2" OD X 9-1/2" LONG	1
37	081408	COVER, MANIFOLD FOR ROP180 ENGINE ASSEMBLY V2	1
38	081409	COVER, OUTER MANIFOLD FOR ROP180 ENGINE ASSEMBLY	1
39	081410	PIPE HEADER, W/ BELLOW FOR ROP180-P V2	1
40	081651	SLEEVE, HIGH TEMP. FIBER GLASS 1/4" ID	5FT

*Order under 055642 (no dash) with the correct QTY in FT.

SECTION 1 PARTS

Assembly, Main Frame (076405)



Assembly, Main Frame Parts List (076405)

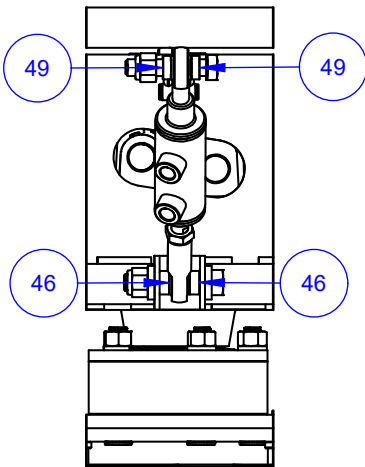
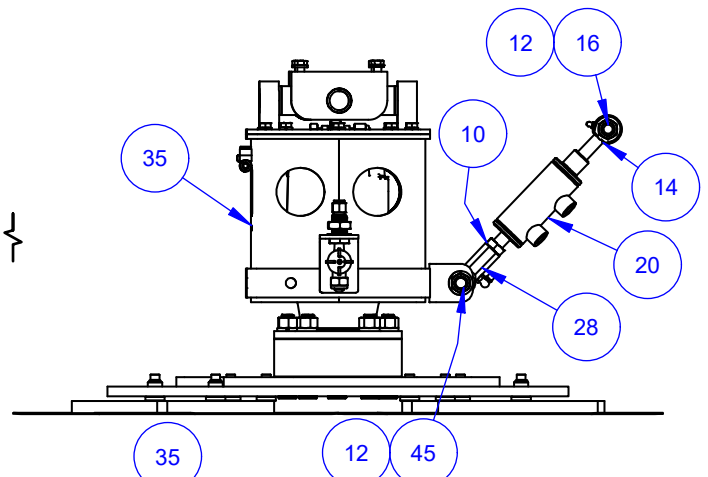
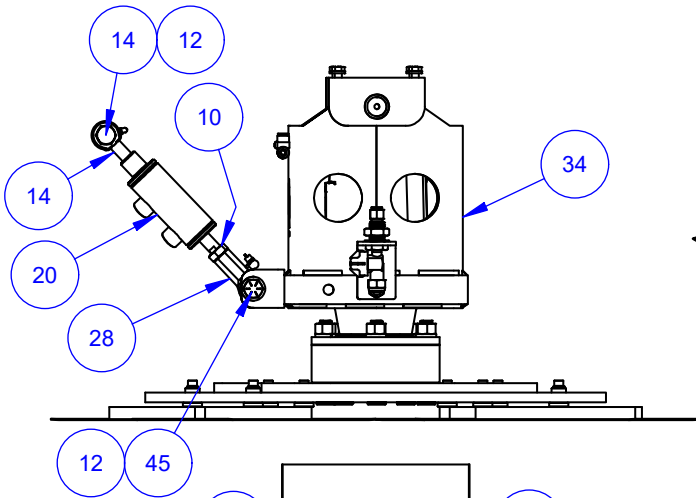
SECTION 1 PARTS

1	010002	FASTENER, HHCS 1/4-20 X 3/4	16
2	010036	FASTENER, HHCS 3/8-16 X 1	4
3	010089	FASTENER, LW 1/4	16
4	010091	FASTENER, LW 3/8	12
5	010096	FASTENER, FW 7/16	2
6	010104	FASTENER, HEX NUT 7/16-14	1
7	010464	FASTENER, NUT NYLOCK 3/8-16	4
8	011238	FASTENER, NUT HEX NYLOCK 1/2-13	4
9	011490	FASTENER, FW 1/2	8
10	020688	FASTENER, JAM HEX NUT 5/8-18 RH	2
11	032875	FASTENER, HHCS 3/8-16 X 1-1/4	8
12	037509	FASTENER, HEX NUT NYLOCK 5/8-18	6
13	037771	BATTERY, 12 V GRAY 655CA	1
14	043124	ROD, END MALE 5/8	3
15	047730	CABLE, 4 AWG 32 LG POS BATTERY	1
16	048339	FASTENER, HHCS 5/8-18 X 3	2
17	048629	FASTENER, HHCS 5/8-11 X 2-3/4	1
18	048657	MANIFOLD, HIGH PRESSURE	1
19	048660	CYLINDER, 1.5 X 0.625 STEERING L/R	1
20	048661	CYLINDER, 1.5 X 1.25 STEERING FW/RV	2
21	048976	CABLE, 35 LG NEGATIVE BATTERY	1
22	052595	MOUNT, DAMPING F/ ENGINE	4
23	053492	FASTENER, HHCS 3/8-16 NC X 5" LONG	4
24	056724	CABLE, 4 AWG 17 LG NEG BATTERY	1
25	064569	FASTENER, HEX NUT 7/16-14	1
26	064878	TANK, 33 POUND LP VAPOR DRAW WITH BAFFLE	1
27	064879	PROPANE TANK MOUNTING BRACKET	2
28	066188	5/8" FEMALE ROD END	3
29	069835	LIGHT, LED 1200 LUMENS 12 VDC (1.5 AMP)	4
30	075683	PLATE, MOUNTING	2
31	076327	ASSEMBLY, SPLASH PAN F/ ROP180-P POLISHER	1
32	076414	ASSEMBLY, REAR BRUSH SKIRT FOR POLISHER	1
33	076420	ASSEMBLY, FRONT DECK PLATE F/ ROP180	1
34	076422	ASSEMBLY, RH ROTOR F/ ROP180	1
35	076423	ASSEMBLY, LH ROTOR F/ ROP180	1
36	076430	WELDMENT, MAIN FRAME ROP180 POLISHER	1
37	076470	ASSEMBLY, WATER TANK (14 GAL.) FOR POLISHER	1

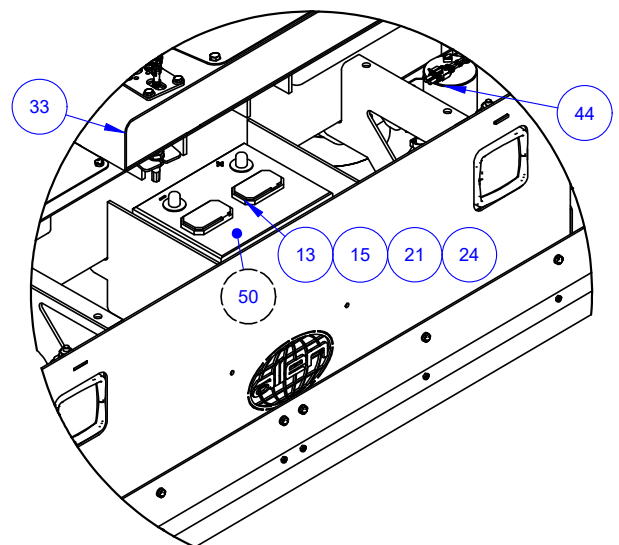
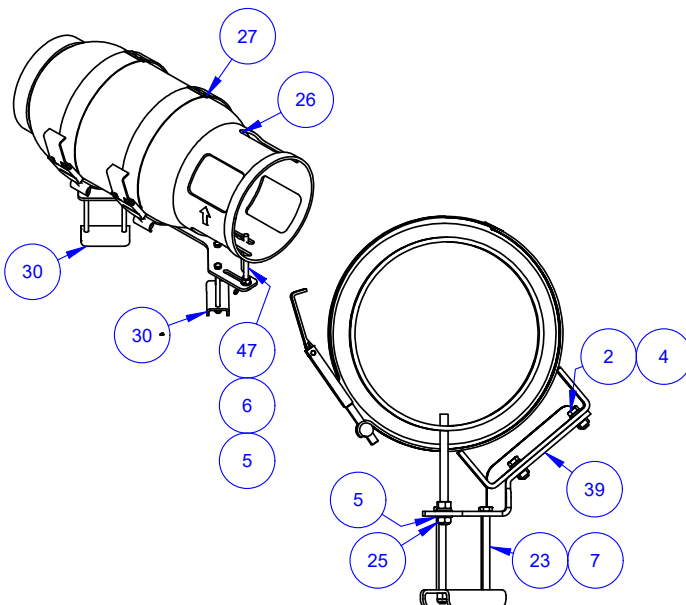
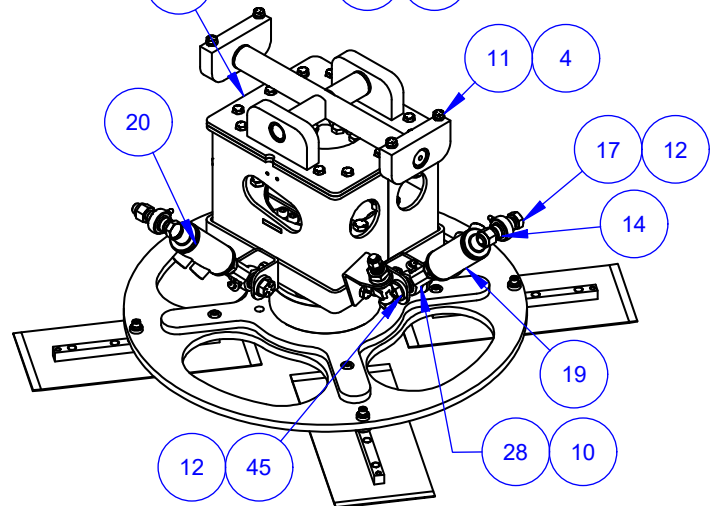
Parts List continued on page 25

SECTION 1 PARTS

Assembly, Main Frame Continued (075661)



DETAIL UPPER/LOWER
ROD END SPACERS



Main Frame Parts List Continued (075661)

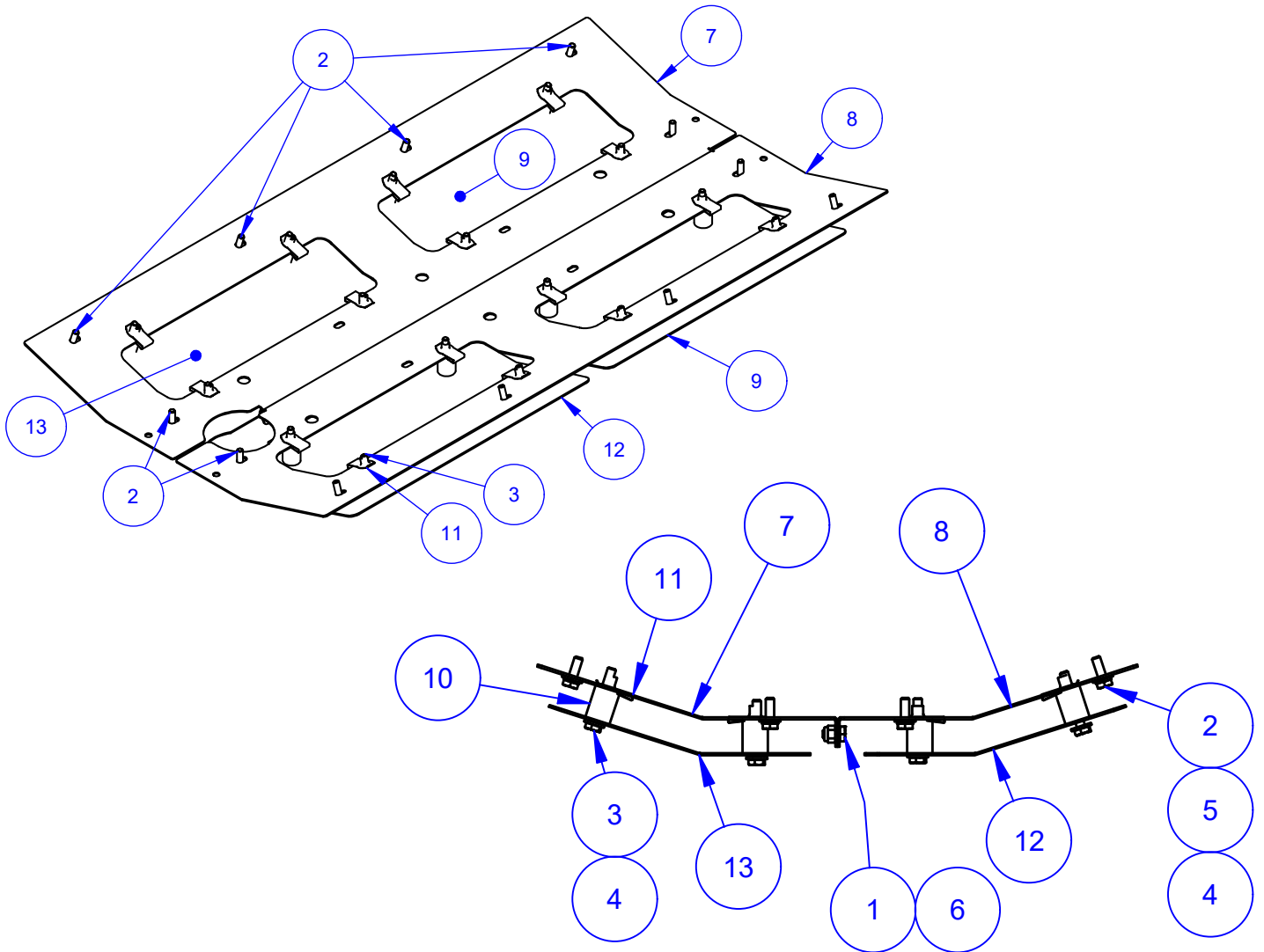
SECTION 1 PARTS

Parts List continued on page 23

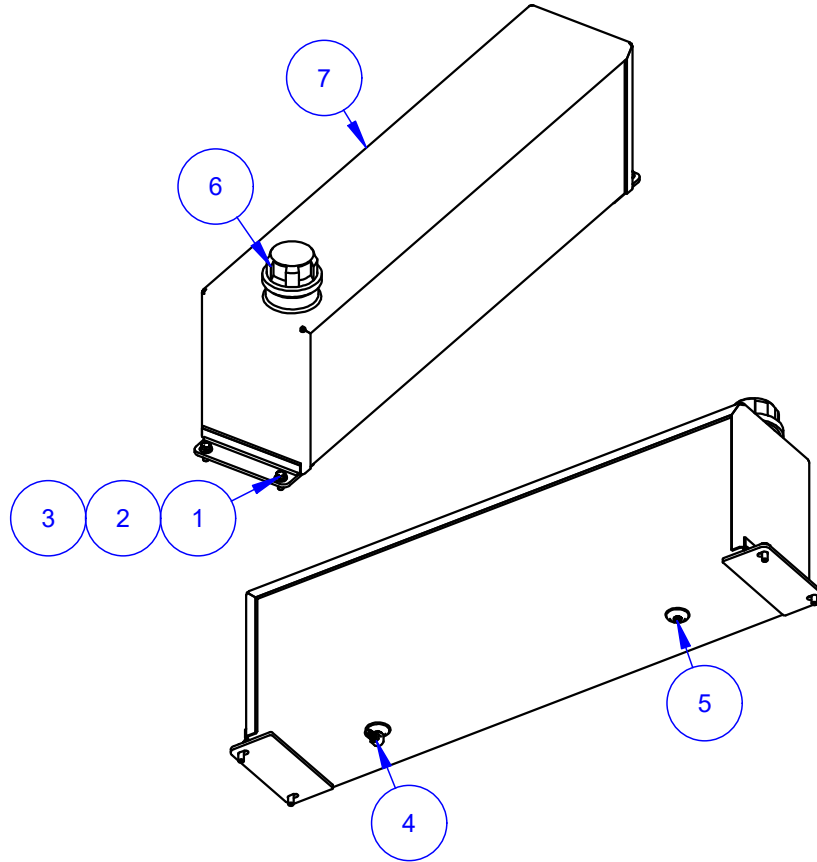
ITEM	PART NO.	DESCRIPTION	QTY
38	076507	COVER, MAIN FRAME CORNERS 6' POLISHER	4
39	076511	WELDMENT, PROPANE TANK MOUNTING ROP180	1
40	076514	ASSEMBLY, FRONT BRUSH SKIRT FOR POLISHER	1
41	076526	ASSEMBLY, CORNER BRUSH SKIRT FOR POLISHER	4
42	076530	ASSEMBLY, BRUSH SKIRT ENDS FOR MAIN FRAME	2
43	076534	ASSEMBLY, DOLLY JACK F/ ROP180	2
44	076600	ASSEMBLY, WATER PUMP SET-UP F/ POLISHER	1
45	076625	FASTENER, 5/8-18 X 3 1/4 LONG ZINC PLATED	3
46	076627	SPACER, 5/8" ID X 11 GA WALL	6
47	077328	FASTENER, HHCS 7/16-14 X 6"	1
48	081033	ALTERNATOR WIRE F/ ROP180-P	1
49	081246	SPACER, 5/8" ID X 11 GA WALL X 5/16" LONG	6
50	42125-10	RUBBER PAD F/ BATTERY	1

SECTION 1 PARTS

Assembly, Splash Pan (076327)



ITEM	PART NO.	DESCRIPTION	QTY
1	010001	FASTENER, HHCS 1/4-20 X 1/2	5
2	010002	FASTENER, HHCS 1/4-20 X 3/4	12
3	010006	FASTENER, HHCS 1/4-20 X 1-3/4	16
4	010081	FASTENER, FW 1/4	28
5	010089	FASTENER, LW 1/4	12
6	029671	FASTENER, NUT HEX 1/4-20 NYLOCK	5
7	076508	SPLASH PAN HALF, FOR 6' POLISHER	1
8	076993	SPLASH PAN FRONT HALF, FOR ROP180-P 6' POLISHER	1
9	079077	COVER, OUTER FOR BELLY PAN ROP180-P	2
10	079078	SPACER, 1/4" I.D. X 3/4" O.D. X 1" LONG MADE FROM LDPE PLASTIC	16
11	080028	NO-SLIP CLIP-ON BARREL NUT, 1/4-20	16
12	081138	COVER, OUTER REAR RH FOR BELLY PAN ROP180-P	1
13	081139	COVER, OUTER FRONT RH FOR BELLY PAN ROP180-P	1

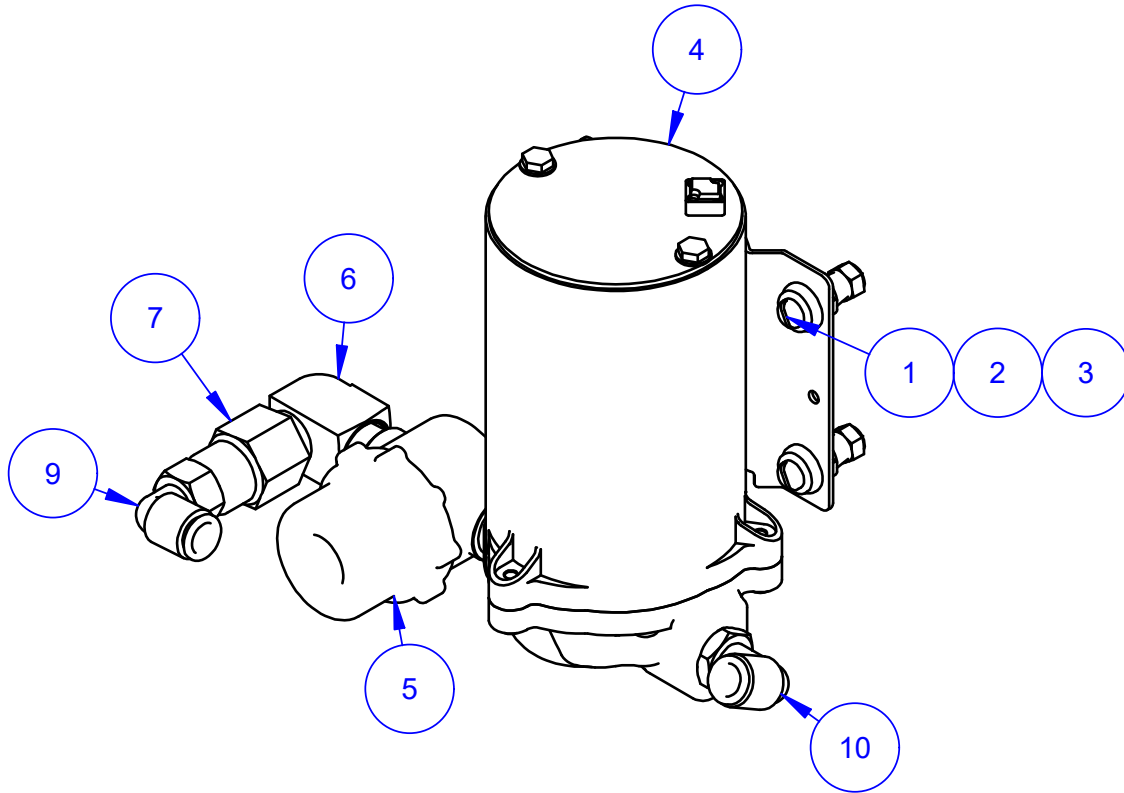


ITEM	PART NO.	DESCRIPTION	QTY
1	010036	FASTENER, HHCS 3/8-16 X 1	4
2	010091	FASTENER, LOCK WASHER 3/8"	4
3	017751	FASTENER, FLAT WASHER 3/8"	4
4	064876	FITTING, 90 DEGREE ELBOW 3/8" HOSE BARB X 1/4" NPT STAINLESS	1
5	068400	FASTENER MALE PIPE PLUG 1/4" NPT WITH HEX DRIVE GALVANIZED	1
6	076479	CAP, FILLER BREATHER PLASTIC F/ ROP180 WATER TANK	1
7	076549	WELDMENT, WATER TANK (14 GAL.) FOR POLISHER	1

SECTION 1 PARTS

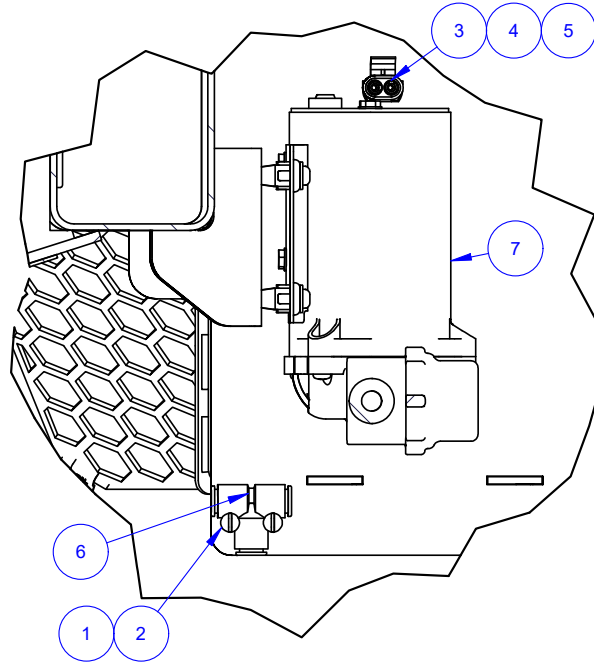
Spray System - Pump Assembly (076600)

Note: Images are for reference only, parts may be located/set differently on the machine



ITEM	PART NO.	DESCRIPTION	QTY	U/M
1	016382	SCREW, 10-32 X 3/8"	4	EA
2	018072	FASTENER, FLAT WASHER #10	4	EA
3	029568	FASTENER, HEX NUT 10-32 NYLOCK	4	EA
4	033735	PUMP, SPRAY SYSTEM	1	EA
5	040209	FILTER, RETARDANT SPRAY SYSTEM	1	EA
6	040387	ELBOW, 3/8" BRASS 90° STREET	1	EA
7	040388	FITTING, 3/8X1/4 BRASS FM TO FM REDUCER	1	EA
8	048246	HOSE, 3/8" WATER LINE	22	FT
9	071596	FITTING, ONE TOUCH ELBOW 1/4" NPT TO 3/8" HOSE CONNECTION	1	EA
10	071598	FITTING, ONE TOUCH ELBOW 3/8" NPT MALE TO 3/8" HOSE CONNECTION	1	EA

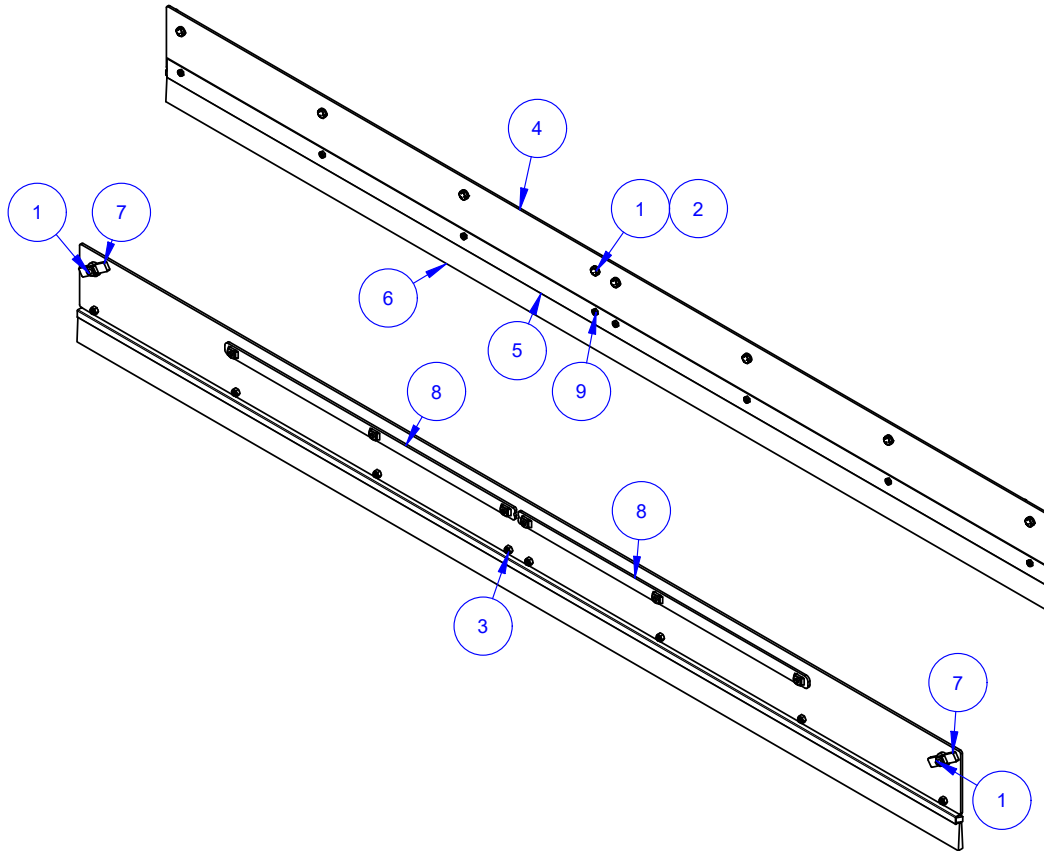
Note: Images are for reference only, parts may be located/set differently on the machine



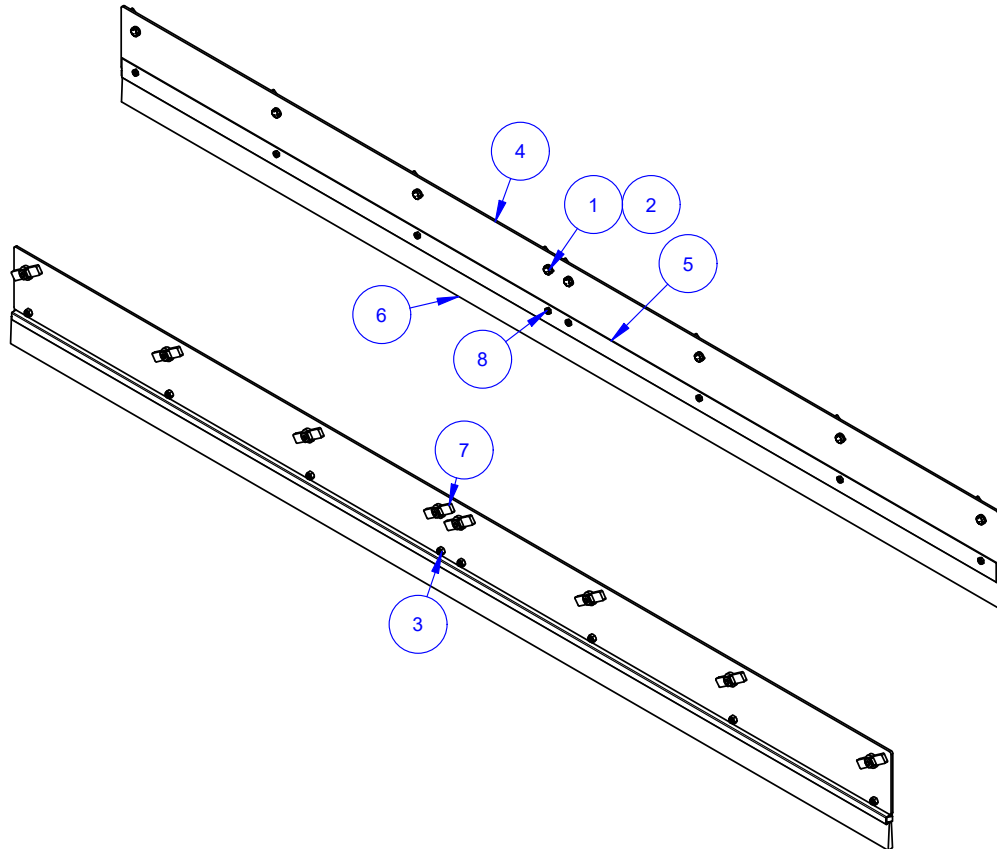
ITEM	PART NO.	DESCRIPTION	QTY
1	029568	FASTENER, HEX NUT 10-32 NYLOCK	2
2	036791	SCREW, 10-32 X 3/8"	2
3	038641	HOUSING, 2 POSN WEA PAK FEMALE	1
4	038644	TERMINAL, 16-14 WEA PAK FEMALE	2
5	038648	SEAL, 16-14 AWG GREY CAVITY	2
6	071599	FITTING, ONE TOUCH TEE 3/8" HOSE CONNECTION	1
7	076600	ASSEMBLY, WATER PUMP SET-UP F/ ROP180 POLISHER	1

SECTION 1 PARTS

Assembly, Brush Skirt Rear (076414)



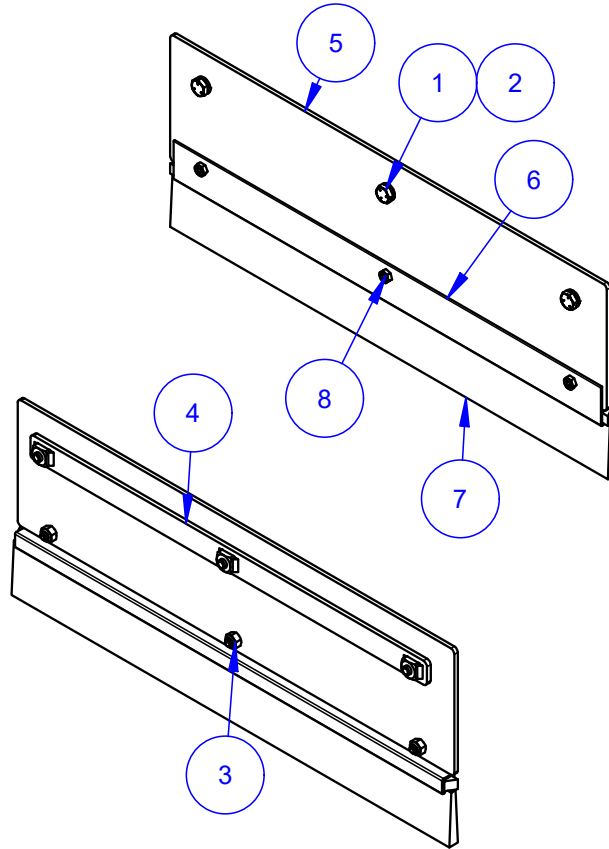
ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4"-20 X 3/4"	8
2	010089	FASTENER, LOCK WASHER 1/4"	8
3	071520	FASTENER, 10-32 NYLOCK NUT STAINLESS	8
4	076515	PLATE, BRUSH SKIRT RETAINER FRONT AND REAR	1
5	076516	HOLDER, BRUSH SEAL FRONT AND REAR ASSEMBLY	1
6	076517	BRUSH, TIGHT SEAL FRONT AND REAR F/ ROP180	1
7	076518	WELDMENT, BACKER NUT FOR POLISHER SKIRT MOUNTING	2
8	076522	WELDMENT, LONG BACKER NUT PLATE FOR POLISHER SKIRT RETAINING	2
9	076624	FASTENER, HHCS 10-32 X 1/2" LONG	8



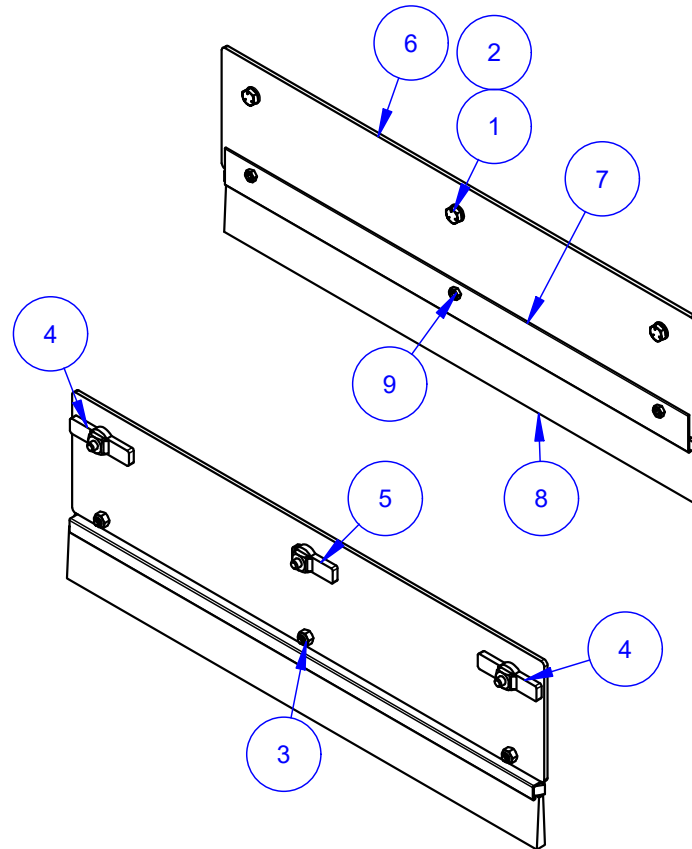
ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4"-20 X 3/4"	8
2	010089	FASTENER, LOCK WASHER 1/4"	8
3	071520	FASTENER, 10-32 NYLOCK NUT STAINLESS	8
4	076515	PLATE, BRUSH SKIRT RETAINER FRONT AND REAR	1
5	076516	HOLDER, BRUSH SEAL FRONT AND REAR ASSEMBLY	1
6	076517	BRUSH, TIGHT SEAL FRONT AND REAR F/ ROP180	1
7	076518	WELDMENT, BACKER NUT FOR POLISHER SKIRT MOUNTING	8
8	076624	FASTENER, HHCS 10-32 X 1/2" LONG	8

SECTION 1 PARTS

Assembly, Brush Skirt Corner (076526)



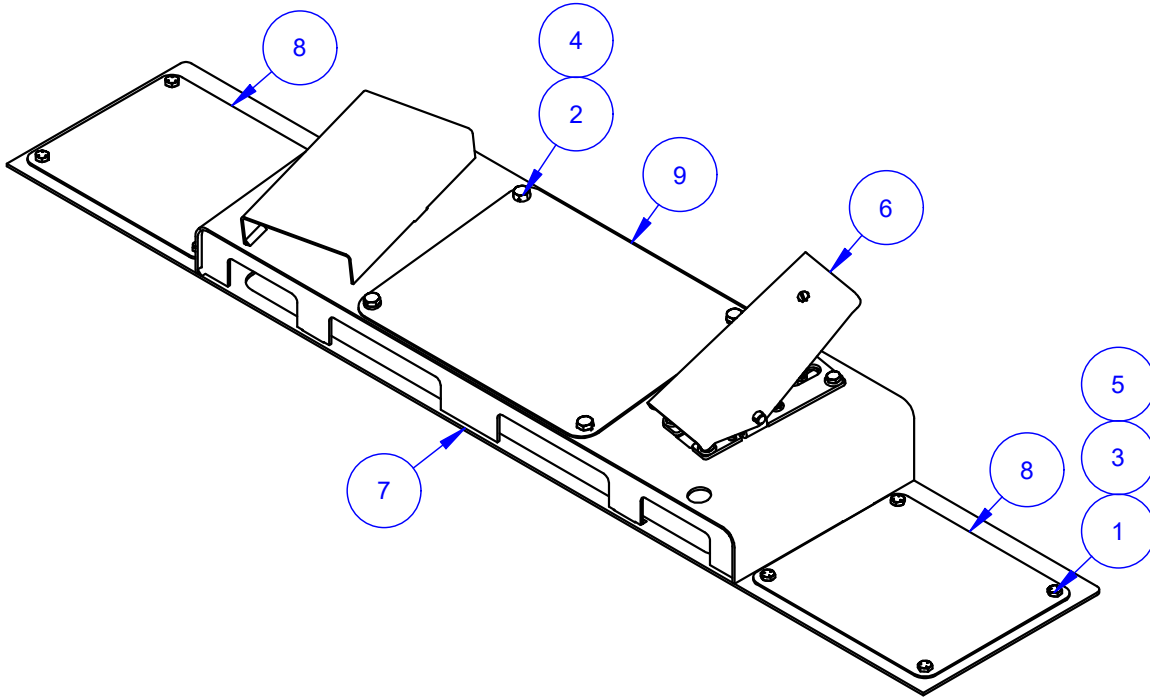
ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4"-20 X 3/4"	3
2	010089	FASTENER, LOCK WASHER 1/4"	3
3	071520	FASTENER, 10-32 NYLOCK NUT STAINLESS	3
4	076524	WELDMENT, CORNER SKIRT BACKER FOR POLISHER MAIN FRAME	1
5	076527	PLATE, BRUSH SKIRT RETAINER CORNERS FOR POLISHER	1
6	076528	HOLDER, BRUSH SEAL FOR CORNER SECTION MAIN FRAME POLISHER	1
7	076529	BRUSH, FOR BRUSH SKIRT FOR POLISHER MAIN FRAME CORNERS	1
8	076624	FASTENER, HHCS 10-32 X 1/2" LONG	3



ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4"-20 X 3/4"	3
2	010089	FASTENER, LOCK WASHER 1/4"	3
3	071520	FASTENER, 10-32 NYLOCK NUT STAINLESS	3
4	076518	WELDMENT, BACKER NUT FOR POLISHER SKIRT MOUNTING	2
5	076520	WELDMENT, BACKER NUT END FOR POLISHER SKIRT MOUNTING	1
6	076531	PLATE, BRUSH SKIRT RETAINER ENDS FOR POLISHER	1
7	076532	HOLDER, BRUSH SEAL FOR END SECTION MAIN FRAME POLISHER	1
8	076533	BRUSH, FOR BRUSH SKIRT FOR POLISHER MAIN FRAME CORNERS	1
9	076624	FASTENER, HHCS 10-32 X 1/2" LONG	3

SECTION 1 PARTS

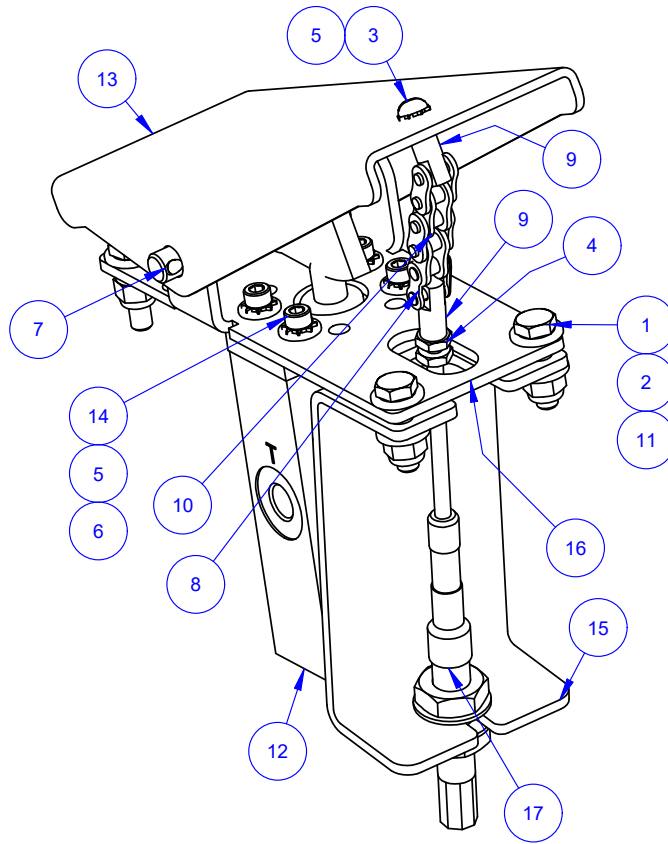
Assembly, Front Deck (076420)



ITEM	PART NO.	DESCRIPTION	QTY
1	010002	FASTENER, HHCS 1/4\"-20 X 3/4\"	8
2	010018	FASTENER, HHCS 5/16\" -18 X 1/2\"	4
3	010081	FASTENER, FLAT WASHER 1/4\"	8
4	010090	FASTENER, LOCK WASHER 5/16\"	4
5	029671	FASTENER, NUT HEX 1/4\"-20 NYLOCK	8
6	076421	ASSEMBLY, ACCELERATOR PEDAL	1
7	076480	WELDMENT, FRONT DECK F/ ROP180	1
8	076509	COVER PLATE, FOR FRONT DECK BOTTOM POLISHER	2
9	076510	COVER PLATE, FOR FRONT DECK POLISHER	1

Assembly, Accelerator Pedal (076421)

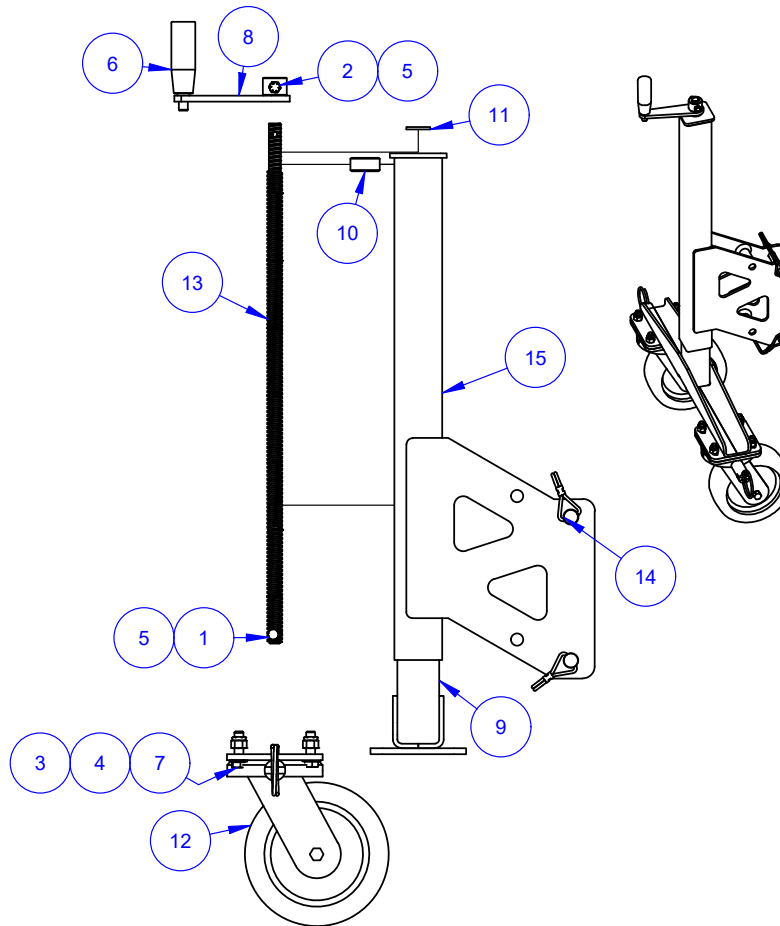
SECTION 1 PARTS



ITEM	PART NO.	DESCRIPTION	QTY
1	010003	FASTENER, HHCS 1/4-20" X 1"	4
2	010081	FASTENER, FLAT WASHER 1/4	6
3	010568	SCREW, 10-32 X 1/2"	1
4	010570	FASTENER, NUT HEX 10-32	1
5	013740	FASTENER, LOCK WASHER STAR #10	5
6	018072	FASTENER, FLAT WASHER #10	4
7	024983	FASTENER, PIN CLEVIS 3/8" X 3-1/4"	1
8	028035	CHAIN LINK, MASTER #35	1
9	028842	END, CRUISE CONTROL CHAIN	2
10	028881-B	CHAIN, CRUISE CONTROL	1
11	029671	FASTENER, NUT HEX 1/4"-20 NYLOCK	4
12	046921	VALVE, FOOT PEDAL CONTROL	1
13	048568	PEDAL, FOOT SPEED CONTROL	1
14	066816	FASTENER, 10-24 X 1/2" SHCS ZINC PLATED	4
15	068977	BRACKET, LOWER CRUISE CONTROL CABLE MNT.	1
16	068978	PLATE, BASE F/ FOOT SPEED	1
17	069221	CABLE, THROTTLE 52"	1

SECTION 1 PARTS

Assembly, Dolly Jack (076534)

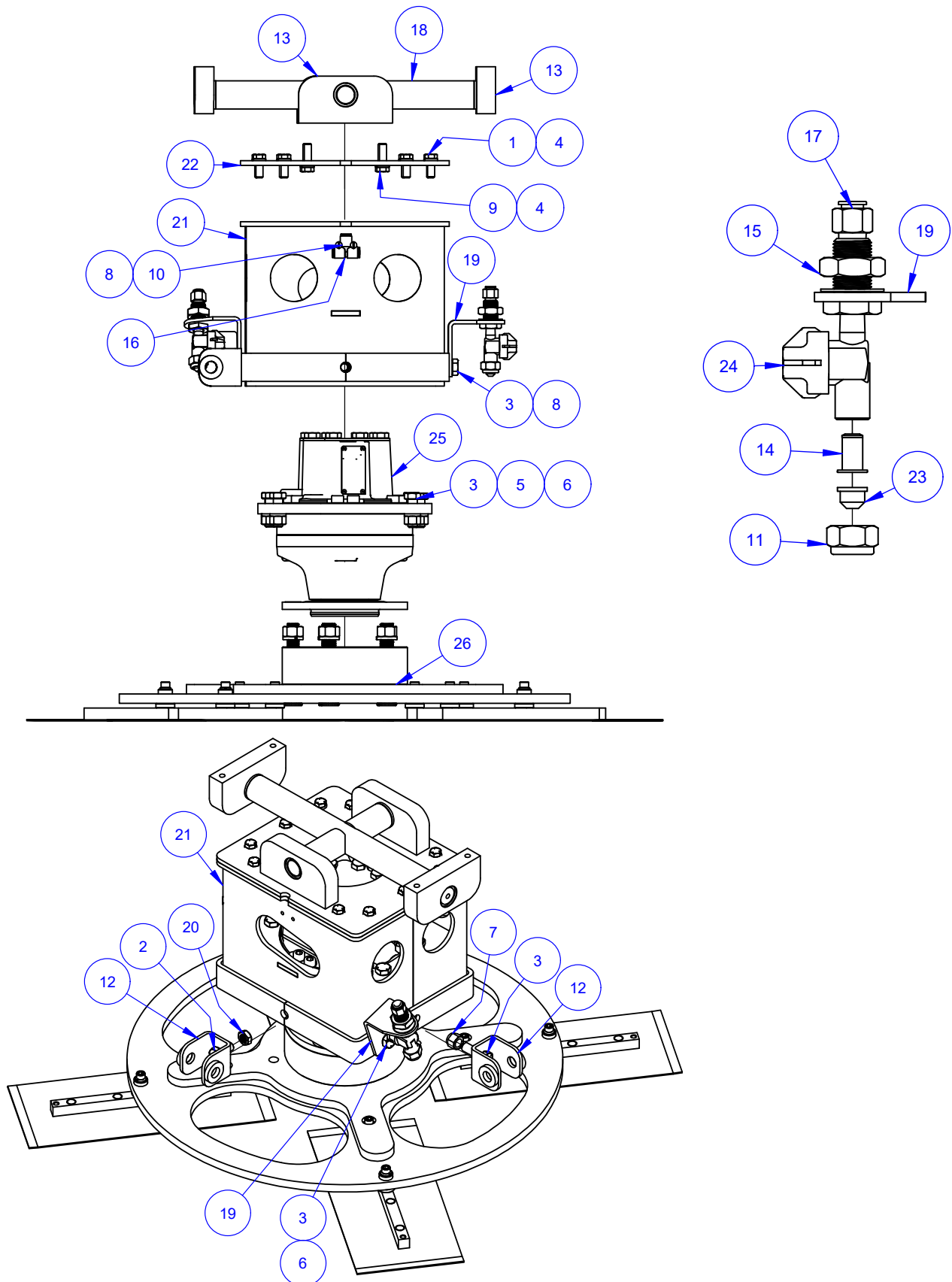


ITEM	PART NO.	DESCRIPTION	QTY
1	010003	FASTENER, HHCS 1/4"-20 X 1	1
2	010005	FASTENER, HHCS 1/4"-20 X 1-1/2"	1
3	010464	FASTENER, NUT NYLOCK 3/8"-16	8
4	017751	FASTENER, FLAT WASHER 3/8"	8
5	020542	FASTENER, HEX NUT STOVER LOCK 1/4"-20	2
6	032115	KNOB, PITCH CONTROL HANDLE	1
7	032875	FASTENER, HHCS 3/8"-16 X 1-1/4"	8
8	051395	CRANK HANDLE WELDMENT, FOR JACK	1
9	070255	MALE TUBE WELDMENT. FOR DOLLY JACK SWIVEL ASSEMBLY	1
10	070274	BEARING, THRUST 1/2" I.D X 1 7/32" O.D X 9/16" TALL ONE PIECE	1
11	070275	THRUST BEARING, 1/2" ID X 1.00" OD X 3/32" THICK OIL EMBEDDED	1
12	070279	CASTER, 6" WITH LOCK NON MARKING WHEEL	2
13	071680	SHAFT, JACK FOR FEMALE JACK TUBE ASSEMBLY	1
14	073274	WIRE-LOCK CLEVIS PIN, SQ W/ LOOP, 1/2" DIAMETER, 3" USABLE LENGTH	2
15	076535	WELDMENT, FEMALE TUBE FOR DOLLY JACK ASSEMBLY F/ ROP180	1

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SECTION 1 PARTS

Rotor Assembly - Left Hand (076423)



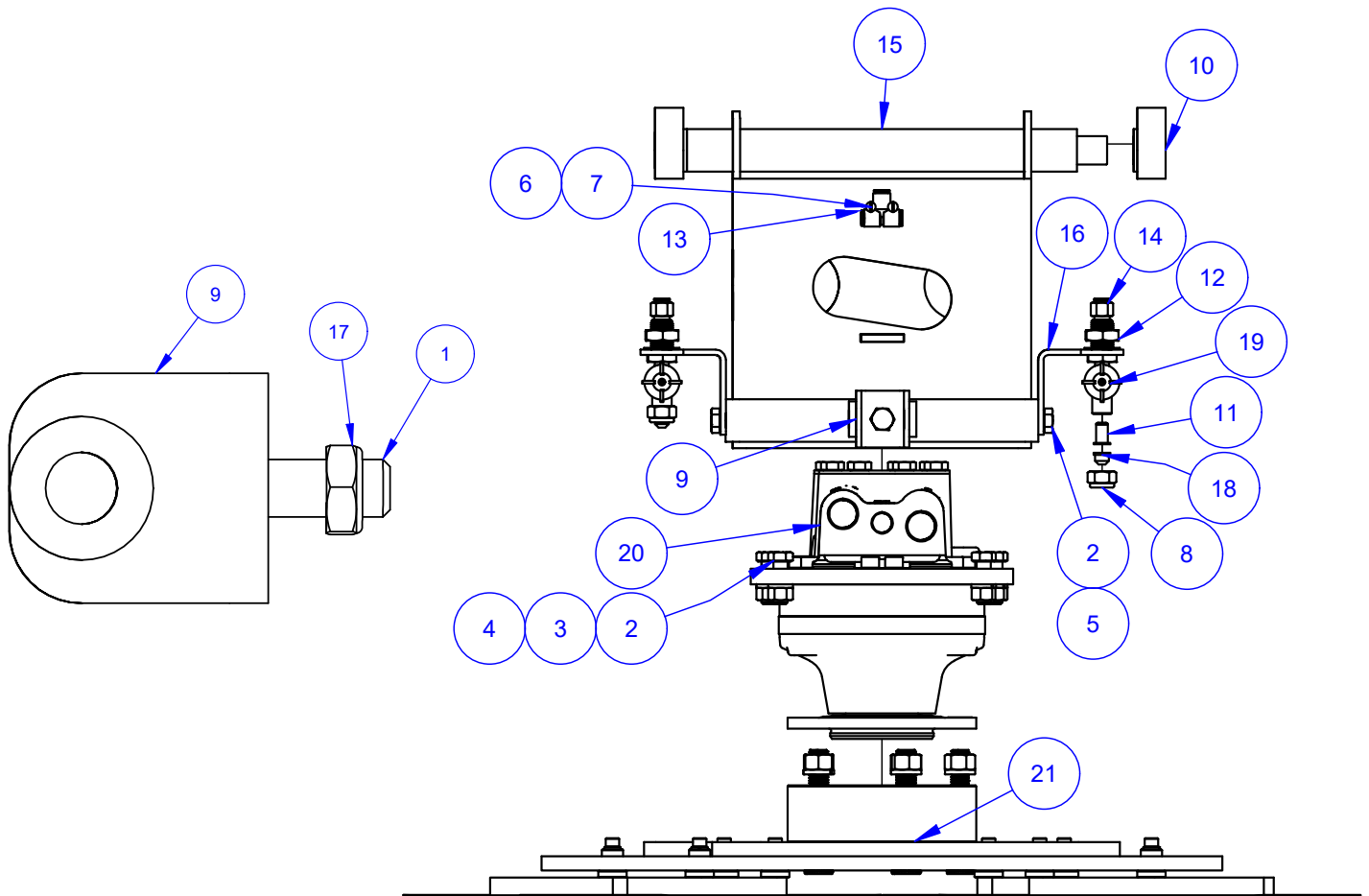
Rotor Assembly - Left Hand (076423) Parts List

SECTION 1 PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	010036	FASTENER, HHCS 3/8"-16 X 1"	10
2	010067	FASTENER, HHCS 1/2"-13 X 1"	1
3	010069	FASTENER, HHCS 1/2"-13 X 1-1/2"	11
4	010091	FASTENER, LOCK WASHER 3/8"	14
5	010093	FASTENER, LOCK WASHER 1/2"	8
6	010106	FASTENER, HEX NUT 1/2-13"	8
7	011238	FASTENER, HEX NUT NYLOCK 1/2"-13	3
8	029568	FASTENER, HEX NUT 10-32 NYLOCK	2
9	032875	FASTENER, HHCS 3/8"-16 X 1-1/4"	4
10	036791	SCREW, 10-32 X 3/8"	2
11	041624	RETAINER, NYLON SPRAY TIP	2
12	048624	CHANNEL, CYLINDER ROD END CONNECTOR	2
13	064260	BEARING ASSEMBLY WITH BRONZE BEARING	4
14	065244	STRAINER, POLY 50µ MESH, W/ CHECK VALVE	2
15	071016	FITTING, BULK HEAD BRASS 1/4" NPT	2
16	071599	FITTING, ONE TOUCH TEE 3/8" HOSE CONNECTION	1
17	071601	FITTING, ONE TOUCH STRAIGHT 1/4" NPT MALE TO 3/8" HOSE CONNECTION	2
18	076477	WELDMENT, CROSSHEAD L/R & F/R	1
19	076487	BRACKET, NOZZLE MOUNTING FOR POLISHER	2
20	076494	FASTENER, THIN NYLOK NUT 1/12"-13	1
21	076496	WELDMENT, LH ROTOR MOUNTING F/ ROP180	1
22	076506	PLATE, LH ROTOR MOTOR F/ ROP180	1
23	076969	TIP, STREAM JET 2 GPM @ 10 PSI	2
24	076970	VALVE, CHECK BODY NYLON 8360	2
25	076971	MOTOR, HYDRAULIC FOR POLISHER 6'	1
26	076987	SUB-ASSEMBLY, ROP180-P ROTOR SUB (SPIDER) ASSEMBLY	1

SECTION 1 PARTS

Rotor Assembly - Right Hand (076422)



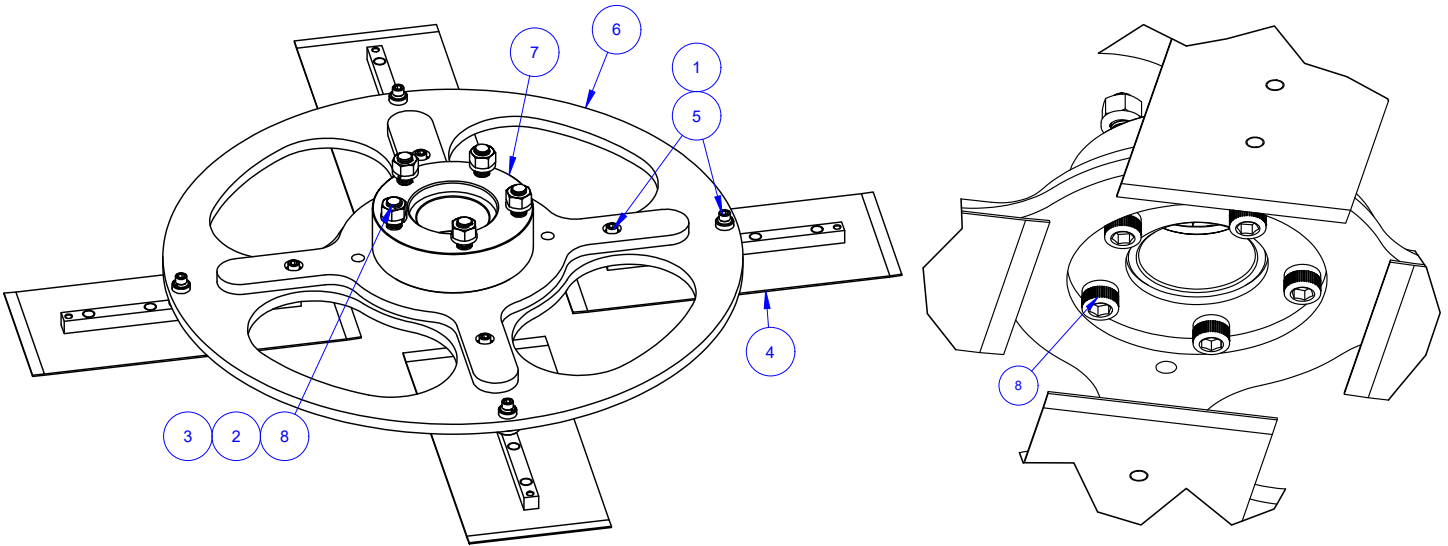
Rotor Assembly - Right Hand (076422) Parts List

SECTION 1 PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	010068	FASTENER, HHCS 1/2"-13 X 1-1/4"	1
2	010069	FASTENER, HHCS 1/2"-13 X 1-1/2"	10
3	010093	FASTENER, LOCK WASHER 1/2"	8
4	010106	FASTENER, HEX NUT 1/2"-13	8
5	011238	FASTENER, HEX NUT NYLOCK 1/2"-13	2
6	029568	FASTENER, HEX NUT 10-32 NYLOCK	2
7	036791	SCREW, 10-32 X 3/8"	2
8	041624	RETAINER, NYLON SPRAY TIP	2
9	048624	CHANNEL, CYLINDER ROD END CONNECTOR	1
10	064260	BEARING ASSEMBLY WITH BRONZE BEARING	2
11	065244	STRAINER, POLY 50μ MESH, W/ CHECK VALVE	2
12	071016	FITTING, BULK HEAD BRASS 1/4" NPT	2
13	071599	FITTING, ONE TOUCH TEE 3/8" HOSE CONNECTION	1
14	071601	FITTING, ONE TOUCH STRAIGHT 1/4" NPT MALE TO 3/8" HOSE CONNECTION	2
15	076486	WELDMENT, RH ROTOR MOUNTING F/ ROP180	1
16	076487	BRACKET, NOZZLE MOUNTING FOR POLISHER	2
17	076494	FASTENER, THIN NYLOK NUT 1/12-13	1
18	076969	TIP, STREAM JET 2 GPM @ 10 PSI	2
19	076970	VALVE, CHECK BODY NYLON 8360	2
20	076971	MOTOR, HYDRAULIC FOR POLISHER 6'	1
21	076987	SUB-ASSEMBLY, ROP180-P ROTOR SUB (SPIDER) ASSEMBLY	1

SECTION 1 PARTS

Sider Assembly (076987)

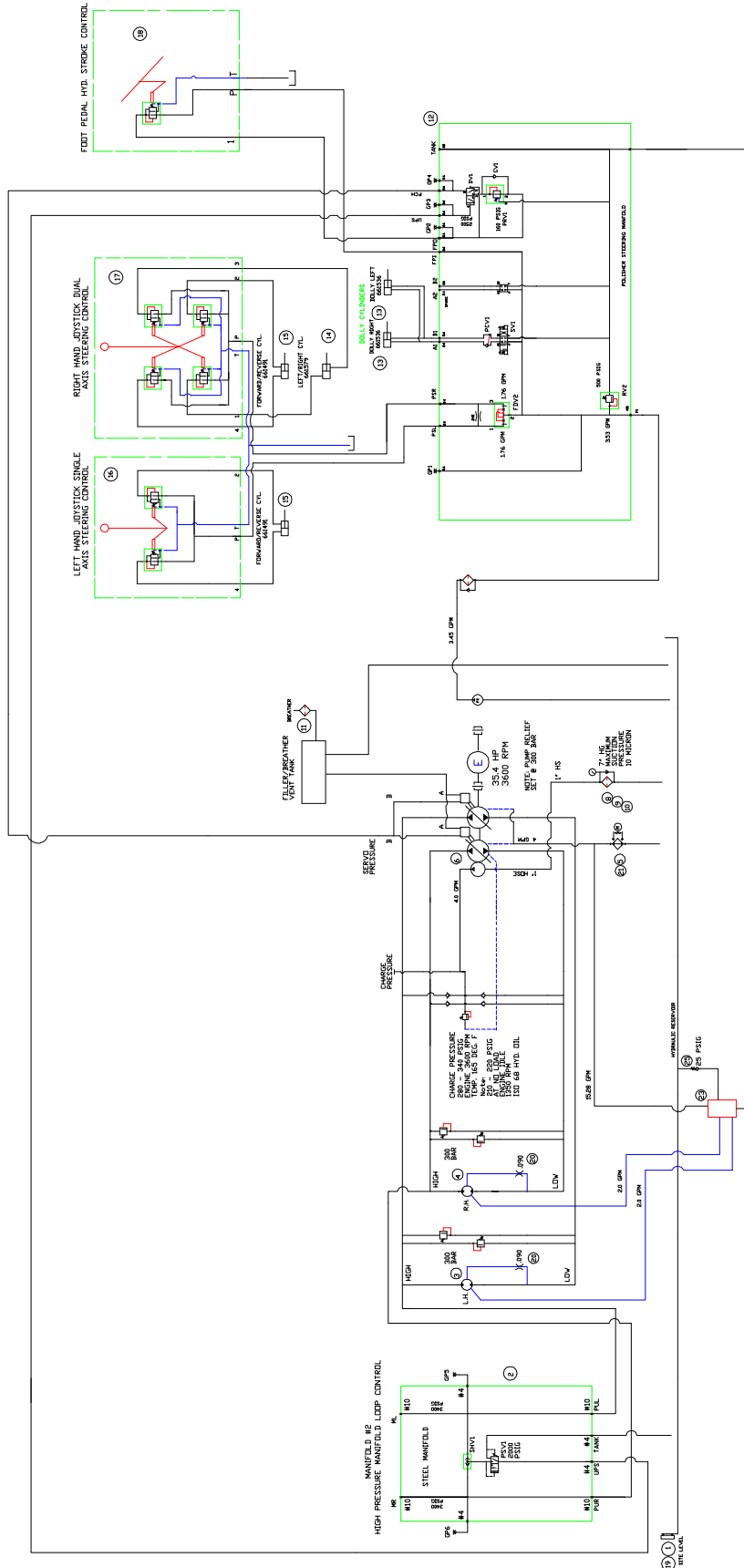


ITEM	PART NO.	DESCRIPTION	QTY
1	010090	FASTENER, LOCK WASHER 5/16"	8
2	010095	FASTENER, LOCK WASHER 5/8"	5
3	010110	FASTENER, HEX NUT 5/8"-11	5
4	015890	TROWEL BLADE, FINISH 6" X 14"	4
5	058760	FASTENER, SHCS 5/16"-18 X 1 1/2" LONG	8
6	076488	MOUNT, CONNECTOR FOR POLISHING ASSEMBLY	1
7	076977	SPACER, FOR ROP180-P ROTOR DISC	1
8	076986	FASTENER, SHCS 5/8"-11 X 3 3/4" LONG	5

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SECTION 1 PARTS

Hydraulic Schematic



HYDRAULIC SCHEMATIC PARTS LIST		
ITEM	DESCRIPTION	QTY
1	SITE LEVEL GLASS	1
2	HIGH PRESSURE MANIFOLD	1
3	HYDRAULIC MOTOR	1
4	HYDRAULIC MOTOR	1
5	AIR/OIL COOLER	1
6	TANDEM PUMP	1
7	AUXILIARY PUMP	1
8	VACUUM FILTER SWITCH	1
9	FILTER GAUGE	1
10	FILTER HEAD	1
11	SUCTION FILTER	1
12	BREATHER ELEMENT	1
13	STEERING MANIFOLD	1
14	L/R STEERING CYLINDER	1
15	F/R STEERING CYLINDER	2
16	SINGLE AXIS JOYSTICK L.H.	1
17	DUAL AXIS JOYSTICK R.H.	1
18	FOOT PEDAL CONTROL	1
19	MAGNETIC PLUG	2
20	CONTROL ORIFICE	2
21	COLD START UP TEMPERATURE SWITCH	1
22	FILTER ASSEMBLY	1
23	HIGH TEMPERATURE SWITCH 80 DEGREES C (N.O.)	1
24	AUXILIARY COOLING HEADER MANIFOLD	1
25	CHECK VALVE	1

SECTION 1 PARTS

Hydraulic System - Components Kit (076404)

076404 ROP180P COMPONENT KIT			
ITEM	QTY	DESCRIPTION	ALLEN P/N
1	1	AUX. FILTER ASSEMBLY	043475
2	1	FILTER VACUUM GAUGE	046369
3	1	SITE LEVEL GAUGE	046731
4	1	HYDRAULIC FOOT PEDAL VALVE	046921
5	1	STEERING/UNLOADER MANIFOLD	048656
6	1	HIGH PRESSURE UNLOADER VALVE	048657
7	1	STEERING CYLINDER LEFT/RIGHT	048660
8	2	STEERING CYLINDER FWD/REV	048661
9	1	RETURN HEADER MANIFOLD	049365
10	1	SUCTION FILTER ELEMENT	049801
11	1	SAFETY RETURN HEADER BYPASS CHECK VALVE	063893
12	1	RIGHT HAND DUAL AXIS JOYSTICK	064817
13	1	LEFT HAND SINGLE AXIS JOYSTICK	064818
14	1	SUCTION FILTER HEAD	066149
15	1	TANDEM PISTON PUMP	068610
16	1	AUXILIARY PUMP	068611
17	1	COOLER TEMPERATURE SWITCH RELAY	068620
18	1	COLD WEATHER SWITCH (N.O) 10C	068622
19	1	HIGH TEMPERATURE SWITCH (N.O.) 80C	068623
20	1	FILTER VACUUM SWITCH	068626
21	2	ROTOR MOTOR	080734
22	1	AIR/OIL COOLER	076606

Hydraulic System - Fitting Kit (077329)

SECTION 1 PARTS

NOTICE

The fitting part numbers below are for reference only. For additional details regarding the hydraulic fittings contact AEC Customer Service

ITEM	QTY.	
		FRAME
1	1	6409-HHP-12-0
2	2	6500-08-08
3	4	6409-HHP-08
4	1	6403-12-08-0
5	2	6409-HHP-20-0
6	2	6602-06-06-06
7	1	6400-12-12-0
8	1	6400-08-20-0
9	1	6801-10-08-NWO
10	1	6400-08-08-0
11	2	7574051
12	1	6400-16-20-0
13	1	2406-06-04
14	1	6801-04-08-NWO
15	4	6400-06-08-NWO
		COOLER
16	2	9059-16-16
17	2	2406-16-12
18	1	9002-04-04
		STEERING MANIFOLD
19	7	6400-04-04-0
20	1	6807-10-08-0
21	4	6409-HHP-04-0
22	1	6400-06-08-0
23	2	SMK-20-7/16 UNF-V-E-W3
		HIGH PRESSURE (UNLOADER)
24	4	6410-10-04-0
25	6	6400-04-04-0
26	1	6801-04-04-NWO
27	1	SMK-20-7/16 UNF-V-E-W3
28	2	6409-HHP-04
29	2	F6500-04-04

ITEM	QTY.	
		TANDEM PUMP
30	2	2501-04-02
31	1	9002-08-08
32	4	9002-10-08
33	1	9035-08-04
34	1	9500-08
35	2	6500-10-10
36	1	9002-04-04
37	2	6500-10-10-0-2P4
38	4	9059-04-04
39	1	9002-12-08
40	1	2406-12-16
41	2	6602-04-04-04
		AUX PUMP
42	1	6400-08-10-0
43	1	6400-06-10-0
		FILTER
44	1	6402-16-16-0
45	1	6801-16-16-NWO
		JOYSTICK
45	8	6400-04-04-0
46	2	6400-06-04-0
47	4	6502-04-04-0
		ROTOR MOTOR
48	2	6400-L-10-10-0
49	2	6400-10-10-0
50	4	6400-06-08-0
		STEERING CYL
51	2	6801-04-06-NWO
52	4	6400-4-6

ITEM	QTY.	
		RETURN MANIFOLD
53	1	6801-08-08-NWO
54	2	6801-06-08-NWO
55	1	6602-06-06-06
56	1	6801-12-12-NWO
57	1	6801-10-12-0
		TEST PORTS
58	5	2700-LN-04-04
59	5	SMK-20-1/4 JIC-V-E-W3
		AUXILIARY FILTER
60	1	6400-06-10-0
		VENT (BURP) TANK
61	1	SPB-S-1-10-N04
62	1	6400-08-08-0
63	1	6801-04-0-NWO
		STEERING ORIFICES
64	2	CFJ4-.043-SS
		FOOT PEDAL VALVE
65	1	6801-06-06-NWO
66	2	6801-04-06-NWO

SECTION 1 PARTS

Hydraulic System - Hoses (076403)

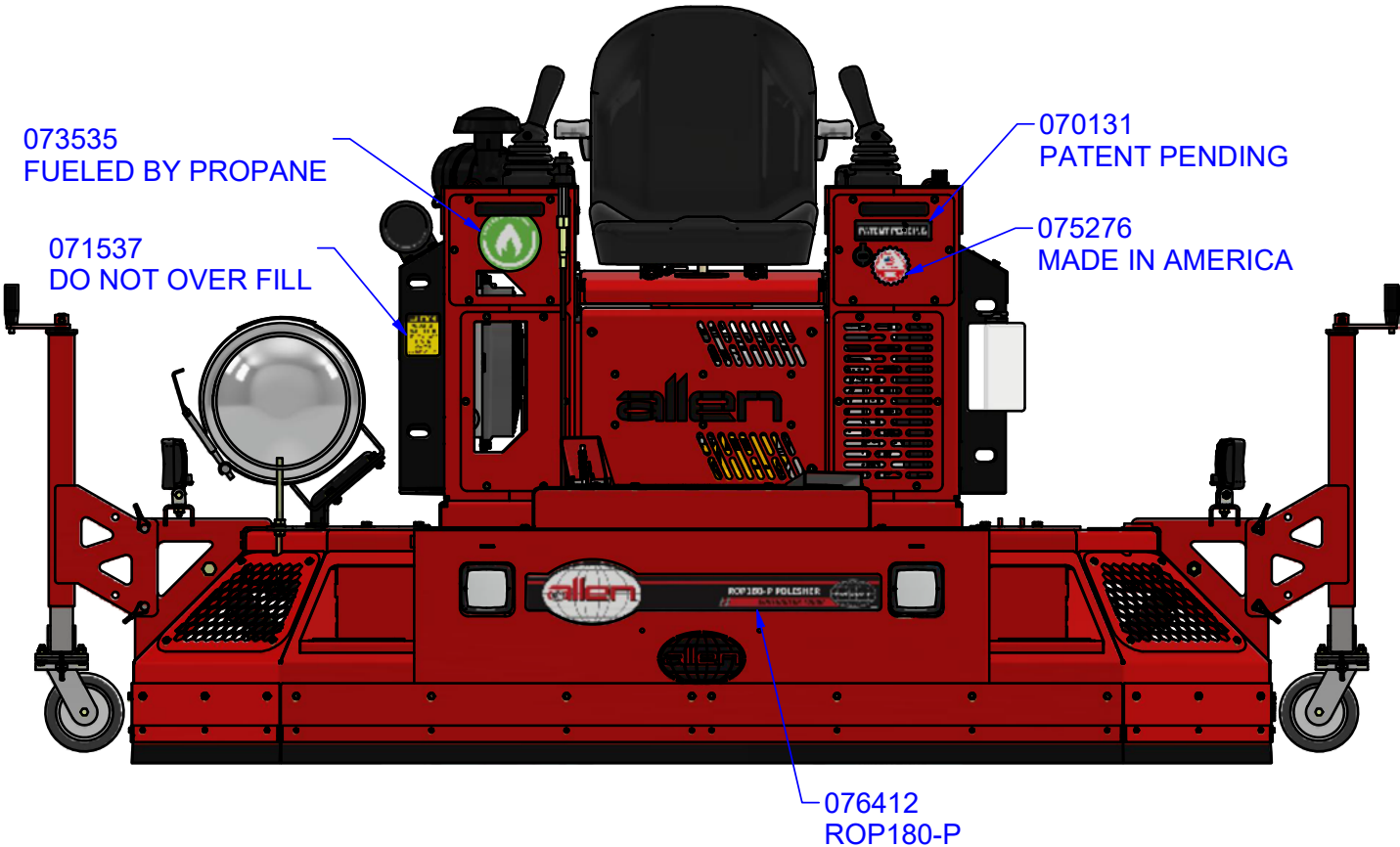
ITEM	HOSE MAKE UP	DESCRIPTION	HOSE SIZE	HOSE LENGTH	FTG #1	FTG #2	
1	12GMV-ST-90L 15 3/4"	RETURN MANIFOLD TO COOLER	12	15 3/4"	ST	90L	
2	12GMV-ST-90L 31 1/2"	COOLER TO FRAME	12	31 1/2"	ST	90L	
3	10EFG5K-ST-90M 45"	BACK PUMP-LH MOTOR PORT A	10	45"	ST	90M	
4	10EFG5K-ST-90M 25"	BACK FRONT-PUMP-LH MOTOR B	10	25"	ST	90M	
5	10M3K-ST-90M 30"	FRONT PUMP - RH MOTOR A	10	30"	ST	90M	
6	10M3K-ST-90M 56"	BACK PUMP-LH MOTOR PORT B	10	56"	ST	90M	
7	10M3K-ST-90M 16"	RETURN-CHECK VALVE ON FRAME	10	16"	ST	90M	
8	8M3K-ST-90M 22"	CASE DRAIN-RETURN MANIFOLD	8	22"	ST	90M	
9	8M3K-ST-90M 10 1/2"	FRAME TO AUX PUMP	8	10 1/2"	ST	90M	
10	8M3K-ST-ST 30"	FRAME TO VENT TANK	8	30"	ST	ST	
11	6M3K-ST-90L 21"	RH MOTOR TO FRAME	6	21"	ST	90L	
12	6M3K-ST-ST 51"	RH MOTOR TO RETURN MANIFOLD	6	51"	ST	ST	
13	6M3K-ST-ST 27"	RH JOYSTICK TO FRAME	6	27"	ST	ST	
14	6M3K-ST-45 24"	LH JOYSTICK TO FRAME	6	24"	ST	45	
15	6M3K-ST-90M 17"	FOOT PEDAL TO FRAME	6	17"	ST	90M	
16	6M3K-ST-ST 17"	AUX PUMP-FILTERMAN P PORT	6	17"	ST	ST	
17	6M3K-ST-90L 29"	LH CASE MOTOR TO FRAME	6	29"	ST	90L	
18	6M3K-ST-90L 60"	LH MOTOR CASE TO MANIFOLD	6	60"	ST	90L	
19	4M2T 18"	GREEN - TEST HOSE MR ON UNLOADER TO FTG ON FRONT OF T.P. WITH SWIVEL 90 DEGREE	4	18"			
20	4M2T 18"	GREEN - TEST HOSE PUL ON UNLOADER TO FTG ON BACK OF T.P. WITH SWIVEL 90 DEGREE	4	18"			
21	4M3K-ST-90M 40"	FOOT PEDAL P TO STEERING MAN. FP1 PORT	4	40"	ST	90M	
22	4M3K-ST-ST 63"	RIGHT TO LEFT CYL. TO RH J. STICK	4	63"	ST	ST	
23	4M3K-ST-ST 63"	RIGHT TO LEFT CYL. TO RH J. STICK	4	63"	ST	ST	
24	4M3K-ST-90M 22"	STEER MAN. UPS PORT TO UNLOADER BLOCK	4	21"	ST	90M	
25	4M3K-ST-ST 10"	STEERING MAN. TO PUMP C. HEAD	4	10"	ST	ST	
26	4M3K-ST-ST 10"	STEERING MAN. TO PUMP C. HEAD	4	10"	ST	ST	
27	4M3K-ST-ST 10"	STEERING MAN. TO PUMP C. HEAD	4	10"	ST	ST	
28	4M3K-ST-ST 55"	TEE ON TANDEM PUMP BACK TO VENT TANK	4	55"	ST	ST	
29	4M3K-ST-ST 64"	RH J. STICK TO RH STEERING CLY.	4	64"	ST	ST	
30	4M3K-ST-ST 64"	RH J. STICK TO RH STEERING CLY.	4	64"	ST	ST	
31	4M3K-ST-ST 49"	LH J. STICK TO LH STEER CYL	4	49"	ST	ST	
32	4M3K-ST-ST 49"	LH J. STICK TO LH STEER CYL	4	49"	ST	ST	
33	4M3K-ST-90M 48"	LEFT J. STICK TO STEER MAN.	4	48"	ST	90M	
34	4M3K-ST-90M 35"	RIGHT J. STICK TO STEER MAN.	4	35"	ST	90M	
35	4M3K-ST-ST 27"	HIGH PRS. T PORT TO FRAME	4	27"	ST	ST	
36	16GMV-ST-ST 22"	OIL FILTER ON FRAME TO BOTTOM OF TANDEM PUMP	16	22"	ST	ST	

ITEM	HOSE MAKE UP	DESCRIPTION	HOSE SIZE	HOSE LENGTH	FTG #1	FTG #2	
37	6M3K-ST-90M 33"	MANIFOLD T PORT TO MANIFOLD RETURN	6	33"	ST	90M	
38	4M3K-ST-90M 40"	FOOT PEDAL 1 TO STEERING MAN. FPO	4	40"	ST	90M	
39	DN2-PN630	TEST PORT HOSE	2MM	508MM			
40	DN2-PN630	TEST PORT HOSE	2MM	686MM			
41	DN2-PN630	TEST PORT HOSE	2MM	686MM			
42	DN2-PN630	TEST PORT HOSE	2MM	686MM			
43	DN2-PN630	TEST PORT HOSE	2MM	686MM			

NOTICE

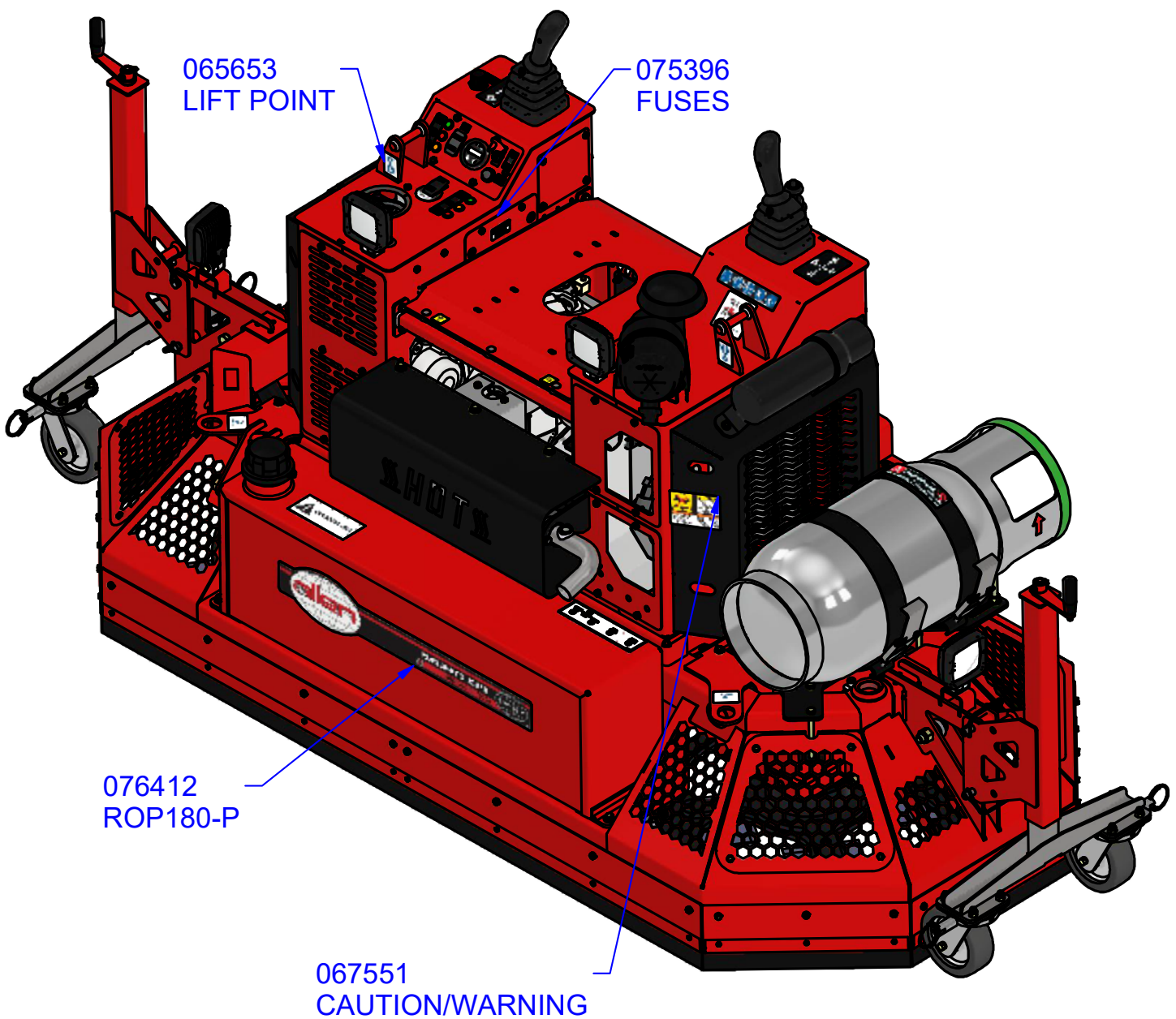
Electrical schematic may be available to view on the AEC website or contact AEC Customer Service

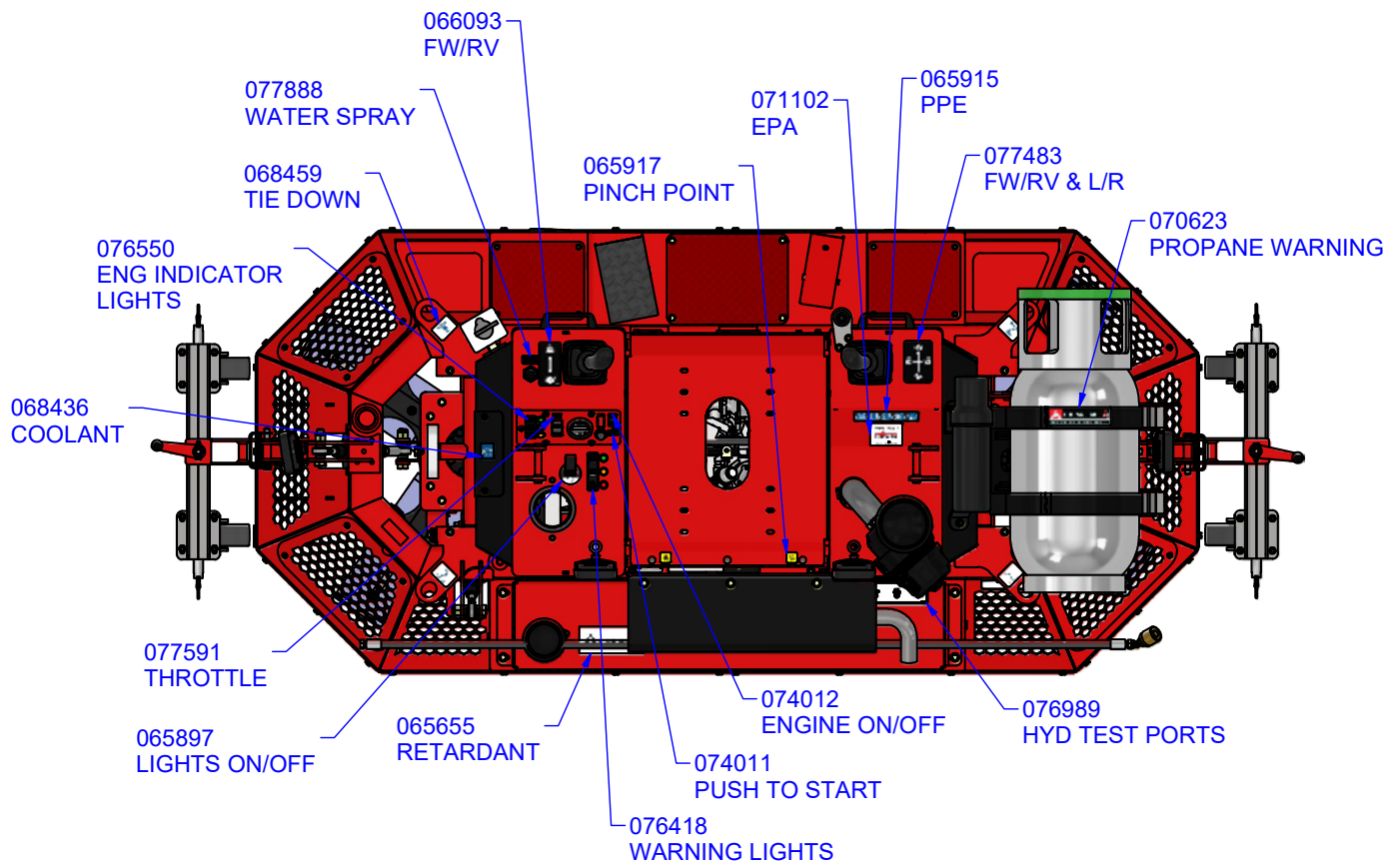
SECTION 2: DECALS



SECTION 2 DECALS

Decals - Rear (Kit #: 076401)





Revision Detail

MANUAL REVISION DETAIL

REVISION #	REVISION DATE	REVISION REFERENCE #	REVISION BY
-	09/25	Initial Release	MK

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AEC FACTORY & HEADQUARTERS

819 S. 5TH STREET
PARAGOULD, ARKANSAS 72450
870.236.7751
800.643.0095 (TOLL FREE (USA ONLY))

MAILING

PO BOX 819
PARAGOULD, ARKANSAS 72451

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