

TRIPLE ROLLER TUBE PAVERS

TRTP75



PARTS & DECALS MANUAL

Manual Part #: 075707P | Revision: E
Language: English | Original Instructions



ALLEN
CONCRETE PAVERS

NOTICE

This manual, or a copy of it, must be kept with the machine at all times.
There is a manual storage container located on the machine for your convenience.

TRIPLE ROLLER TUBE PAVER

PARTS & DECALS MANUAL

This manual covers the Triple Roller Tube Paver (TRTP) models listed below:

[A] part numbers are the base build of the 75 TRTP with no options. [B] part numbers add the scraper option to the 75 TRTP with and [C] part numbers add the scraper and water spray system option to the 75 TRTP.

[A]	<u>Part No.</u>	<u>Description</u>
	073956	ASSY, 14' 75 TRTP
	073957	ASSY, 16' 75 TRTP
	073700	ASSY, 18' 75 TRTP
	073949	ASSY, 20' 75 TRTP
	073950	ASSY, 22' 75 TRTP
	073951	ASSY, 24' 75 TRTP
	073952	ASSY, 26' 75 TRTP
	073953	ASSY, 28' 75 TRTP
[B]	<u>Part No.</u>	<u>Description</u>
	074783	ASSY, 14' 75 TRTP SCRAPER OPTION
	074784	ASSY, 16' 75 TRTP SCRAPER OPTION
	074785	ASSY, 18' 75 TRTP SCRAPER OPTION
	074786	ASSY, 20' 75 TRTP SCRAPER OPTION
	074787	ASSY, 22' 75 TRTP SCRAPER OPTION
	074788	ASSY, 24' 75 TRTP SCRAPER OPTION
	074789	ASSY, 26' 75 TRTP SCRAPER OPTION
	074790	ASSY, 28' 75 TRTP SCRAPER OPTION
[C]	<u>Part No.</u>	<u>Description</u>
	074974	ASSY, 14' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074975	ASSY, 16' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074976	ASSY, 18' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074977	ASSY, 20' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074978	ASSY, 22' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074979	ASSY, 24' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074980	ASSY, 26' 75 TRTP SCRAPER & WATER SPRAY OPTION
	074981	ASSY, 28' 75 TRTP SCRAPER & WATER SPRAY OPTION

Optional Feature: Steering Leg Part Number 074029

Optional Feature: Power Spray Part Number 076289

For more information regarding the following, please see “75 Triple Roller Tube Paver Safety & Operations Manual”

- Warranty information
- Dealer information
- How to identify the model/serial numbers on the machine
- Technical specifications

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SECTION 1: PARTS

SECTION 1 PARTS

Factory Service Information

This section contains illustrated drawings and parts list for help in identifying and/or ordering replacement parts for your machine. Follow the instructions in the Replacement Parts Procedure section of this manual when ordering replacement parts to insure prompt and accurate delivery.

The Right Hand (RH) and/or Left Hand (LH) orientations are defined from the operator's point of view when standing on the machine's operator platform.

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.

We recommend AEC quality replacement parts, these are 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 this manual. Please order replacement parts by the appropriate part number, not the key 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 insure prompt and accurate delivery:

1. All orders for service parts must include the serial number for the machine. Shipment will be delayed if this information is not available.
2. Include the correct description and part number from Parts Section 1.
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 to you.

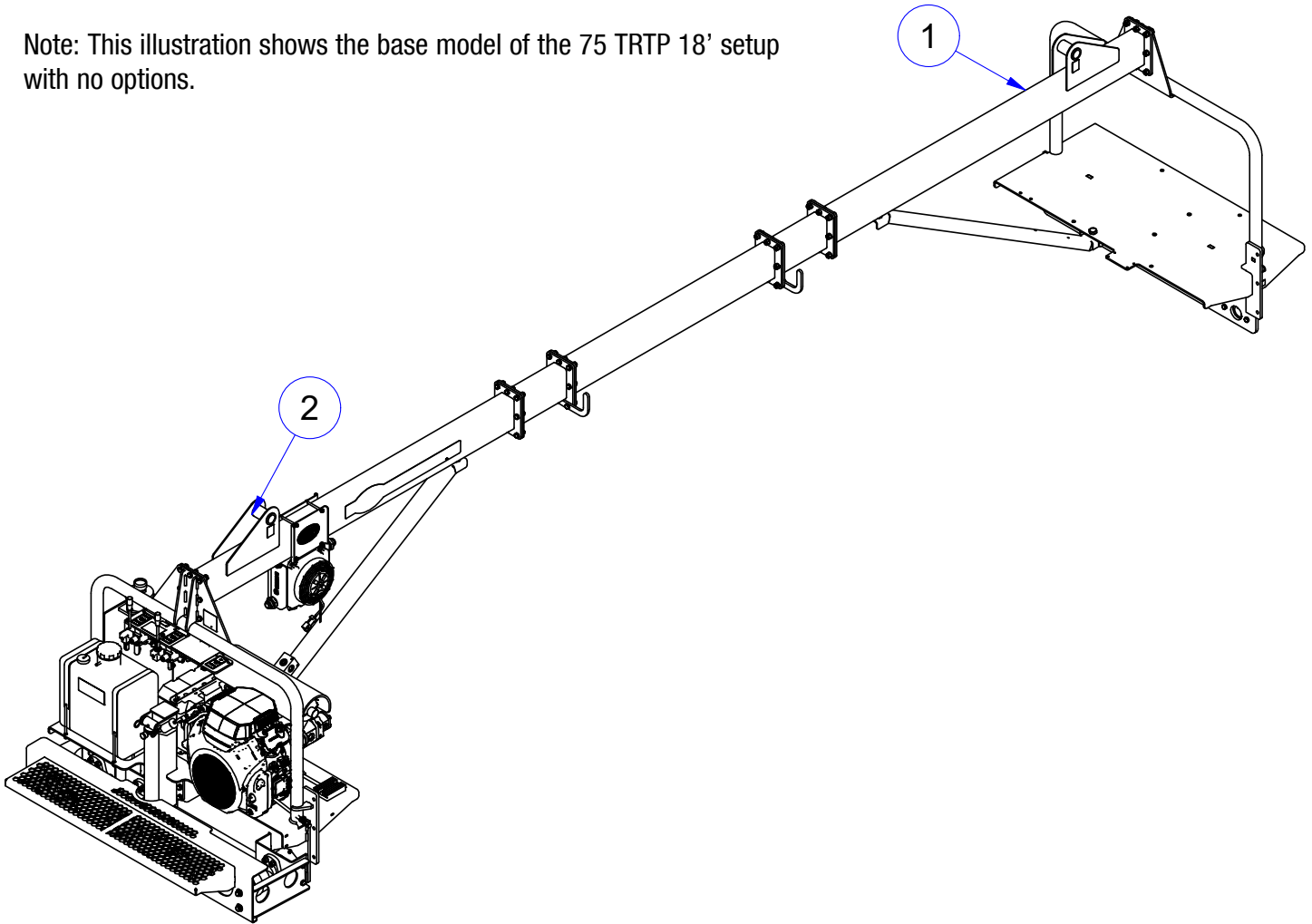


All information, specifications, and illustrations in this manual are subject to change without notice and are based on the latest information at the time of publication.

SECTION 1 PARTS

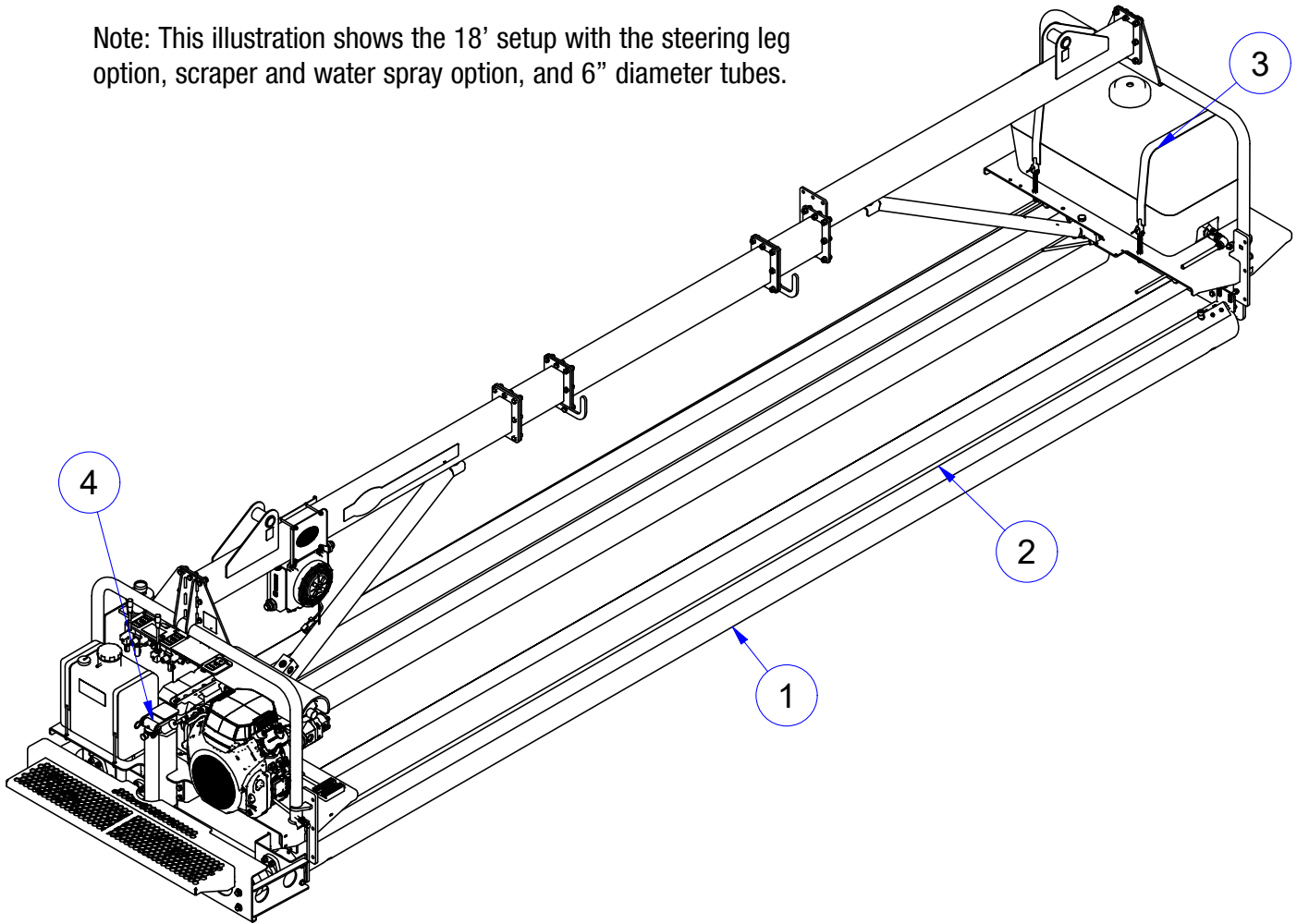
General Arrangement without Options

Note: This illustration shows the base model of the 75 TRTP 18' setup with no options.



ITEM	PART #	DESCRIPTION	QTY
-	073700	ASSEMBLY, 18' SETUP NO OPTIONS	-
1	073780	ASSEMBLY, IDLE END, NO OPTIONS	1
2	073781	ASSEMBLY, MOTOR END, NO OPTIONS	1

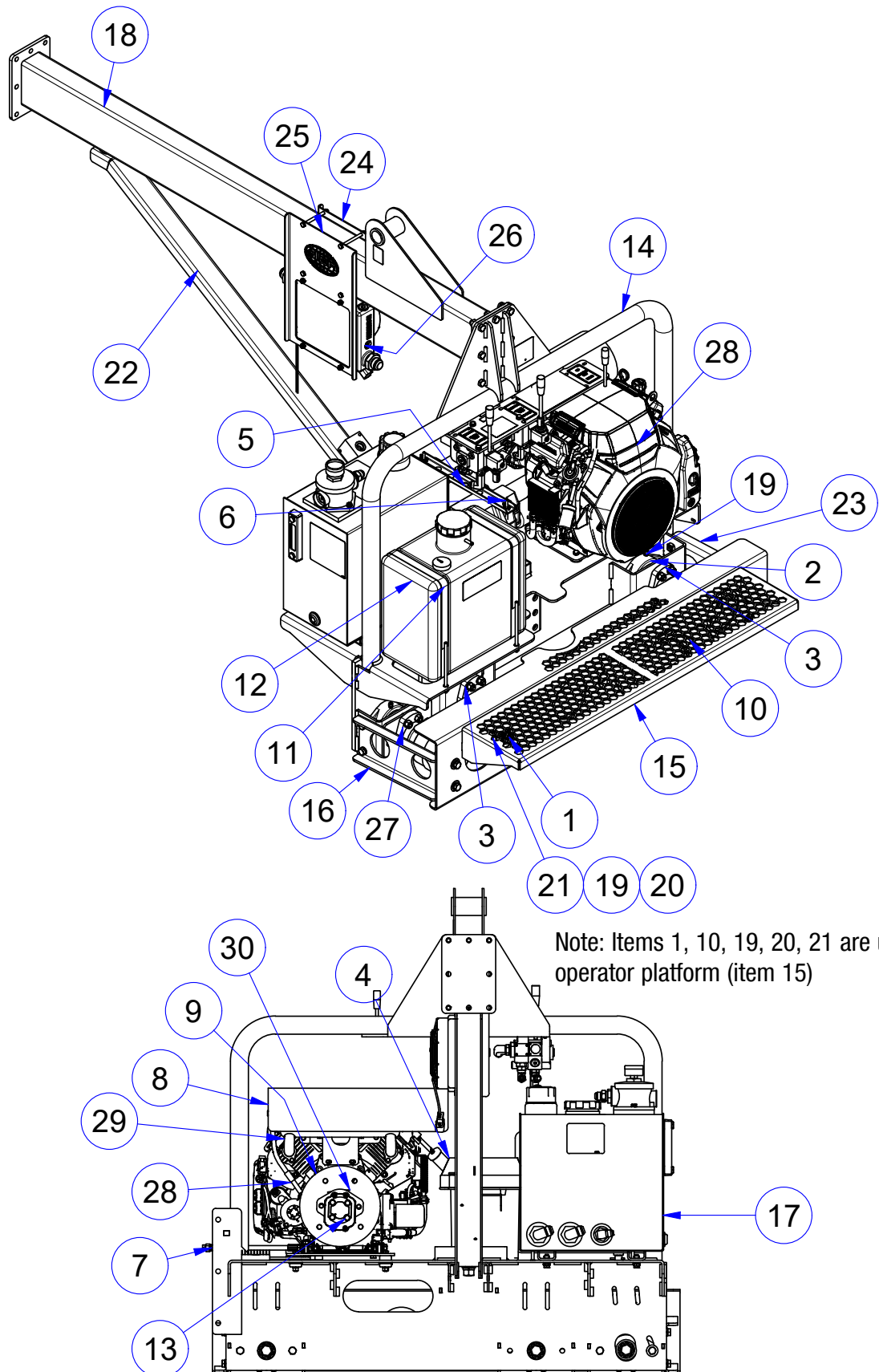
Note: This illustration shows the 18' setup with the steering leg option, scraper and water spray option, and 6" diameter tubes.



ITEM	PART #	DESCRIPTION	QTY
-	073700	ASSEMBLY, 18' SETUP WITH OPTIONS	-
1	038616-18	18' DRIVER TUBE	3
2	073766	ASSEMBLY, 18' SCRAPER WITH WATER	2
3	073780	ASSEMBLY, IDLE END, W/ SCRAPER AND WATER OPTION	1
4	073781	ASSEMBLY, MOTOR END, W/ STEERING LEG OPTION	1
-	076289	(NOT SHOWN) POWER SPRAY OPTION	1

SECTION 1 PARTS

General Arrangement - Motor End (073781)



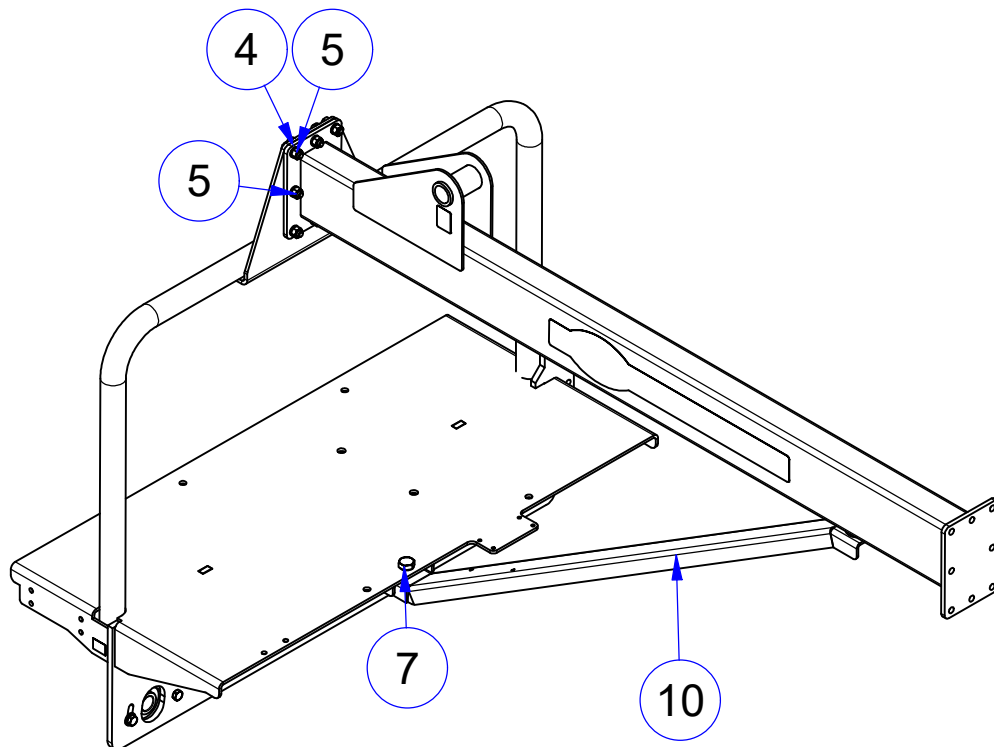
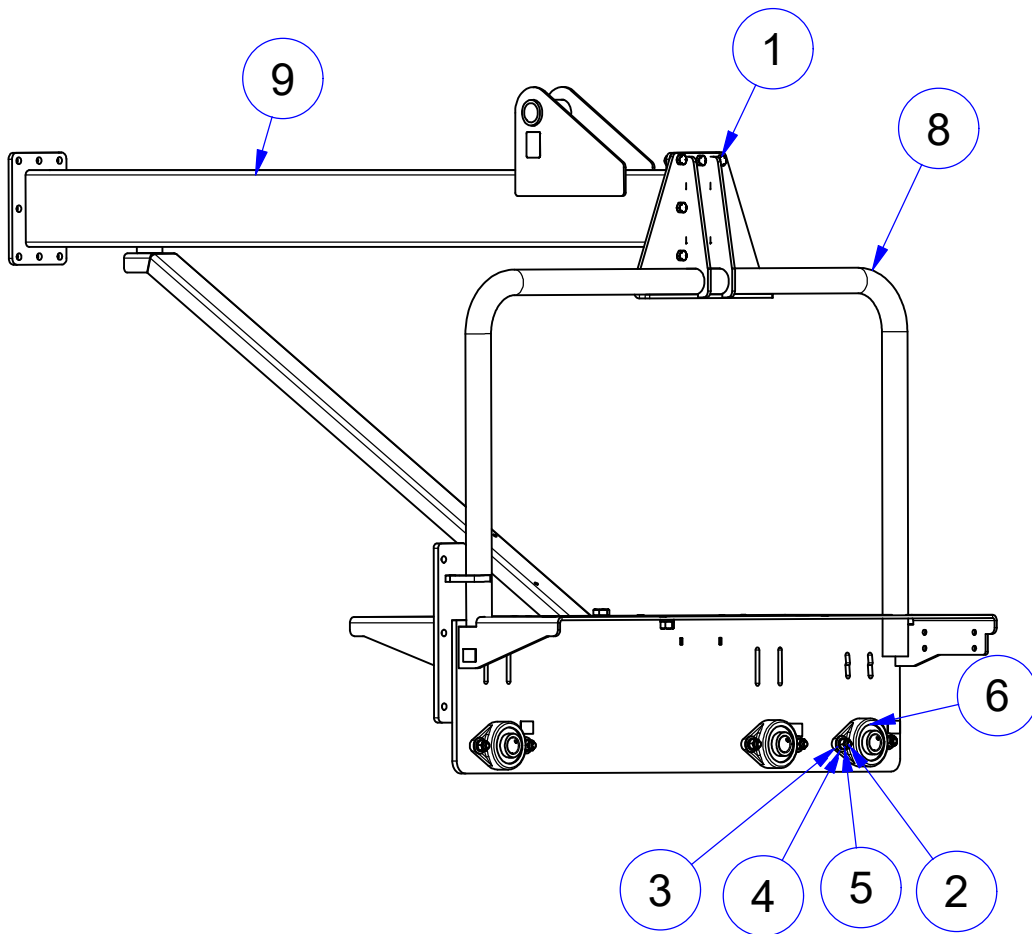
General Arrangement - Motor End (073781) Parts List

SECTION 1 PARTS

ITEM	PART #	DESCRIPTION	QTY
1	010513	GREASE FITTING 1/4"-28	3
2	033769	BEARING, SCJT 1-3/4" TWO BOLT FLANGE	3
3	040067	HYDRAULIC TRAVEL TUBE MOTOR	2
4	046696	BATTERY BOX	1
-	037771	BATTERY	1
5	048563	CHANNEL, BATTERY HOLD DOWN	1
6	048589	ROD, ALL THREAD 1/4"-20 F/ BATTERY HOLD DOWN	2
7	051980	OIL DRAIN HOSE	1
8	056938	HEAT WRAP 14" X 20"	1
9	057986	PUMP ADAPTER	1
10	066255	MANUAL TUBE	1
11	071568	HOLD DOWN FOR FUEL TANK	2
12	072854	FUEL TANK 7 GALLONS	1
-	065990	FUEL LINE, 5/16" ID	6FT
13	073425	PUMP, TANDEM GEAR PUMP	1
14	073701	WELDMENT, OPERATOR END HANDLE	1
15	073714	WELDMENT, GUARD END FOR DRIVE END HANDLE	1
16	073717	WELDMENT, LEFT HAND STAND MOUNT BRKT	1
17	073740	ASSEMBLY, HYDRAULIC TANK 10 GALLONS	1
18	073755	WELDMENT, 6' OVERHEAD END	1
-	075099	KIT, LUBRICATION (073817, 073819, 074337)	-
19	073817	FTG, STRAIGHT PUSH IN 4MM TUBING 1/8" NPT	3
20	073819	TUBING, 4MM F/ GREASE	6FT
21	074337	MANIFOLD F/ GREASE	1
22	074683	WELDMENT, BRACE	1
23	075295	WELDMENT, RIGHT HAND STAND MOUNT BRKT	1
24	076347	PLATE, COOLER MOUNT BRACKET	1
25	076348	PLATE, COOLER BRACKET	1
26	076669	OIL COOLER	1
27	076801	HYDRAULIC FINISH TUBE MOTOR	1
28	076825	ENGINE, IGX800 W/ CONTROL BOX	1
-	074305	(OLD) ENGINE, HONDA IGX700	-
29	077505	MUFFLER, F/ IGX800 CONTROL BOX SIDE OUTLET	1
30	078155	ACCESS COVER, PROTECTIVE COVER FOR PUMP	1

SECTION 1 PARTS

General Arrangement - Idle End (073780)

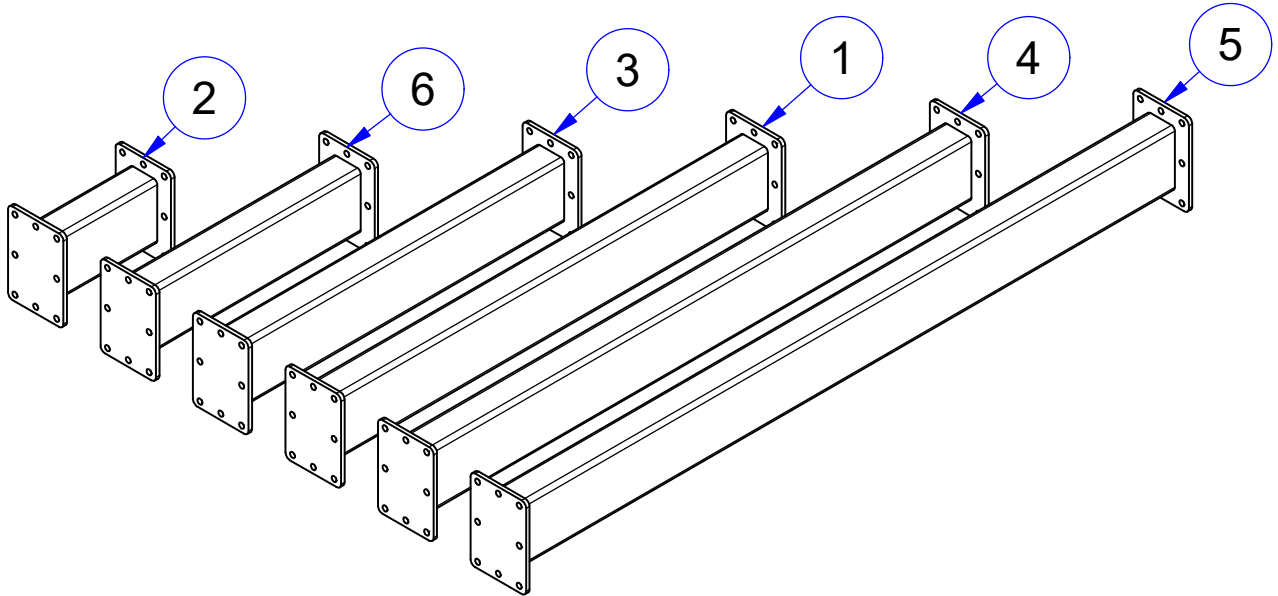


Idle End (073780) Parts List**SECTION 1
PARTS**

ITEM	PART #	DESCRIPTION	QTY
1	010069	FASTENER, HHCS 1/2"-13 X 1-1/2" GRADE 8	8
2	010071	FASTENER, HHCS 1/2"-13 X 2" GRADE 8	6
3	010085	FASTENER, FLAT WASHER 1/2" GRADE 8	6
4	010093	FASTENER, LOCK WASHER 1/2" GRADE 8	14
5	010106	FASTENER, HEX NUT 1/2"-13 GRADE 8	14
6	033768	BEARING, SCJT 1-1/4" TWO BOLT FLANGE	3
7	055380	FASTENER, HHCS 3/4"-10 X 1-3/4"	2
8	073748	WELDMENT, IDLE END HANDLE	1
9	073755	WELDMENT, 6' OVERHEAD END	1
10	074683	WELDMENT, BRACE	1

SECTION 1 PARTS

Overhead Sections



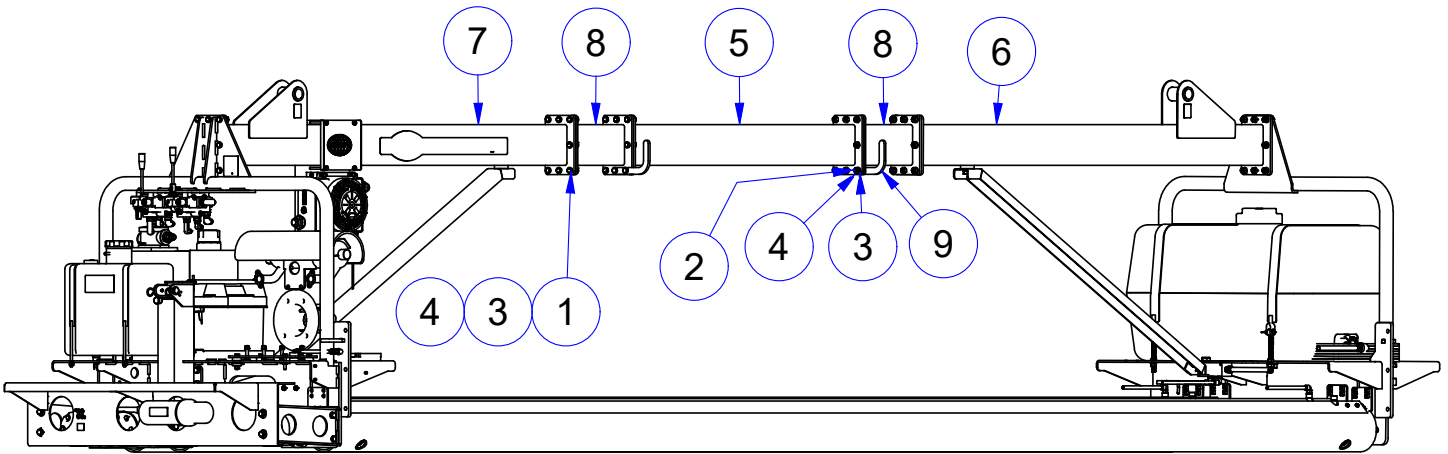
ITEM	PART #	DESCRIPTION	QTY
1	073762	WELDMENT, CENTER 4' OVERHEAD	-
2	073960	WELDMENT, CENTER 1' OVERHEAD	-
3	073965	WELDMENT, CENTER 3' OVERHEAD	-
4	073969	WELDMENT, CENTER 5' OVERHEAD	-
5	073975	WELDMENT, CENTER 6' OVERHEAD	-
6	073987	WELDMENT, CENTER 2' OVERHEAD	-

MACHINE TUBE LENGTH	PART #	OVERHEAD SECTION RECOMMENDED LAYOUT	QTY
14'	073956	2'	-
16'	073957	4'	-
18'	073700	1' - 4' - 1'	-
20'	073949	2' - 4' - 2'	-
22'	073950	3' - 4' - 3'	-
24'	073951	4' - 4' - 4'	-
26'	073952	5' - 4' - 5'	-
28'	073953	6' - 4' - 6'	-

Overhead Section Assembly Example (073700)

SECTION 1 PARTS

Note: This illustration shows the 18' setup

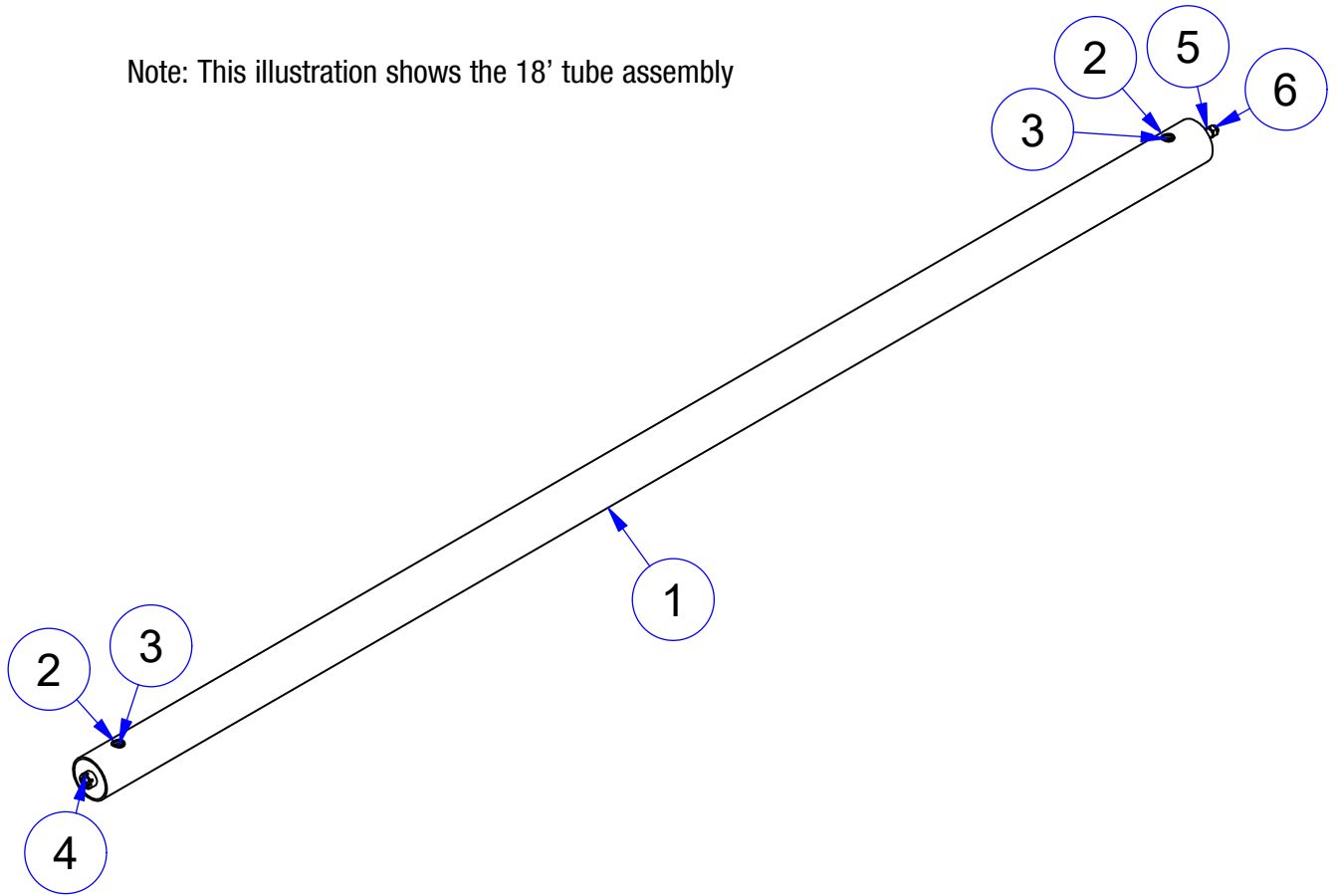


ITEM	PART #	DESCRIPTION	QTY
1	010069	FASTENER, HHCS 1/2"-13 X 1-1/2" GRADE 8	28
2	010070	FASTENER, HHCS 1/2"-13 X 1-3/4"	4
3	010093	FASTENER, LOCK WASHER 1/2" GRADE 8	32
4	010106	FASTENER, HEX NUT 1/2"-13 GRADE 8	32
5	073762	WELDMENT, CENTER 4' OVERHEAD	1
6	073780	ASSEMBLY, IDLE END	1
7	073781	ASSEMBLY, MOTOR END	1
8	073960	WELDMENT, CENTER 1' OVERHEAD	2
9	074971	HANGER FOR LIFTING STRAP	2

SECTION 1 PARTS

Tube Assembly

Note: This illustration shows the 18' tube assembly



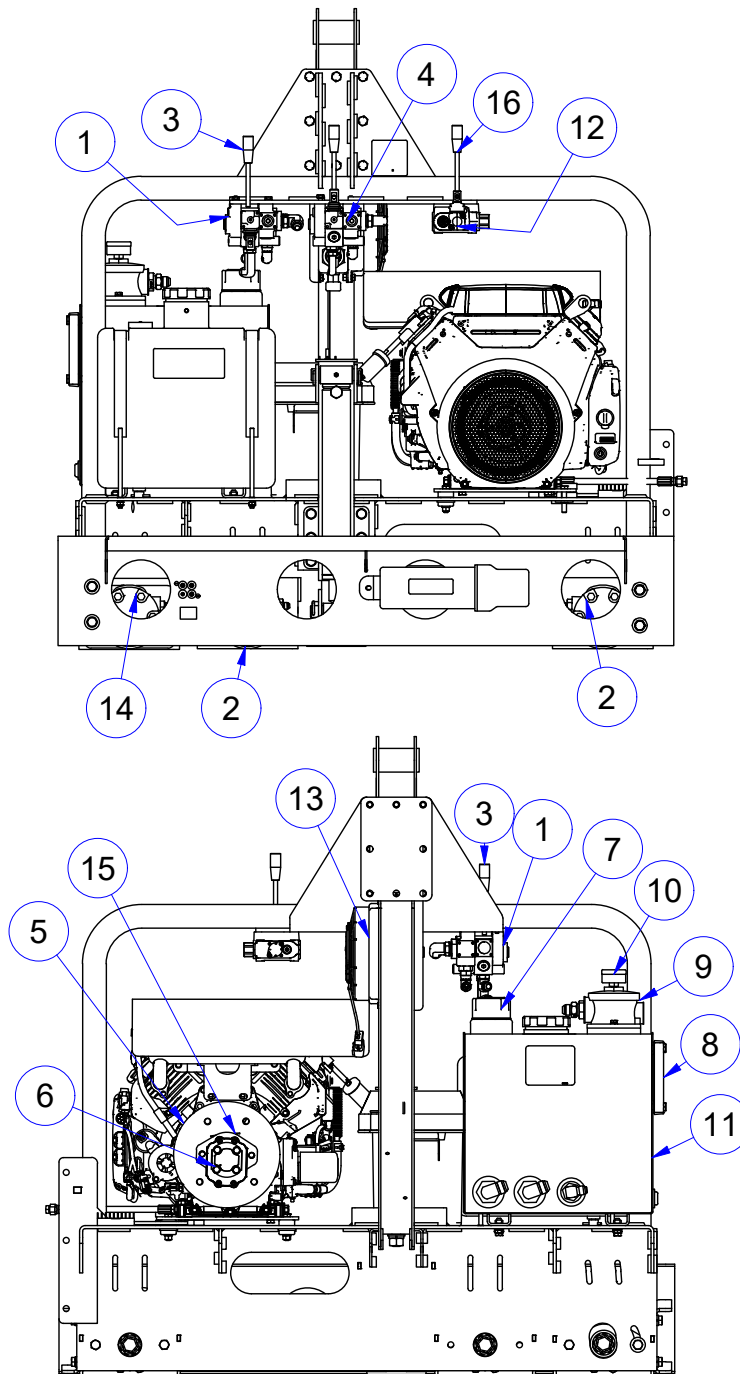
ITEM	PART #	DESCRIPTION	QTY
-	038616-18	ASSEMBLY, 18' TUBE	-
1	000070	PIPE, 6" DIA. NOM SCH ERW	1
2	032213	FLANGE, WELD FOR WATER PLUG	2
3	035327	PLUG, 3/4"-14 NPTF HOLLOW HEX	2
4	038617	END CAP, MOTOR END	1
5	038619	END CAP, IDLE END	1
6	038783	FASTENER, NUT NYLOCK 1"-8	1

6" Diameter Tubes			
ITEM	PART #	DESCRIPTION	QTY
-	038616-14	ASSEMBLY, 14' TUBE	-
-	038616-16	ASSEMBLY, 16' TUBE	-
-	038616-18	ASSEMBLY, 18' TUBE	-
-	038616-20	ASSEMBLY, 20' TUBE	-
-	038616-22	ASSEMBLY, 22' TUBE	-
-	038616-24	ASSEMBLY, 24' TUBE	-
-	038616-26	ASSEMBLY, 26' TUBE	-
-	038616-28	ASSEMBLY, 28' TUBE	-

8" Diameter Tubes			
ITEM	PART #	DESCRIPTION	QTY
-	038629-14	ASSEMBLY, 14' TUBE	-
-	038629-16	ASSEMBLY, 16' TUBE	-
-	038629-18	ASSEMBLY, 18' TUBE	-
-	038629-20	ASSEMBLY, 20' TUBE	-
-	038629-22	ASSEMBLY, 22' TUBE	-
-	038629-24	ASSEMBLY, 24' TUBE	-
-	038629-26	ASSEMBLY, 26' TUBE	-
-	038629-28	ASSEMBLY, 28' TUBE	-

SECTION 1 PARTS

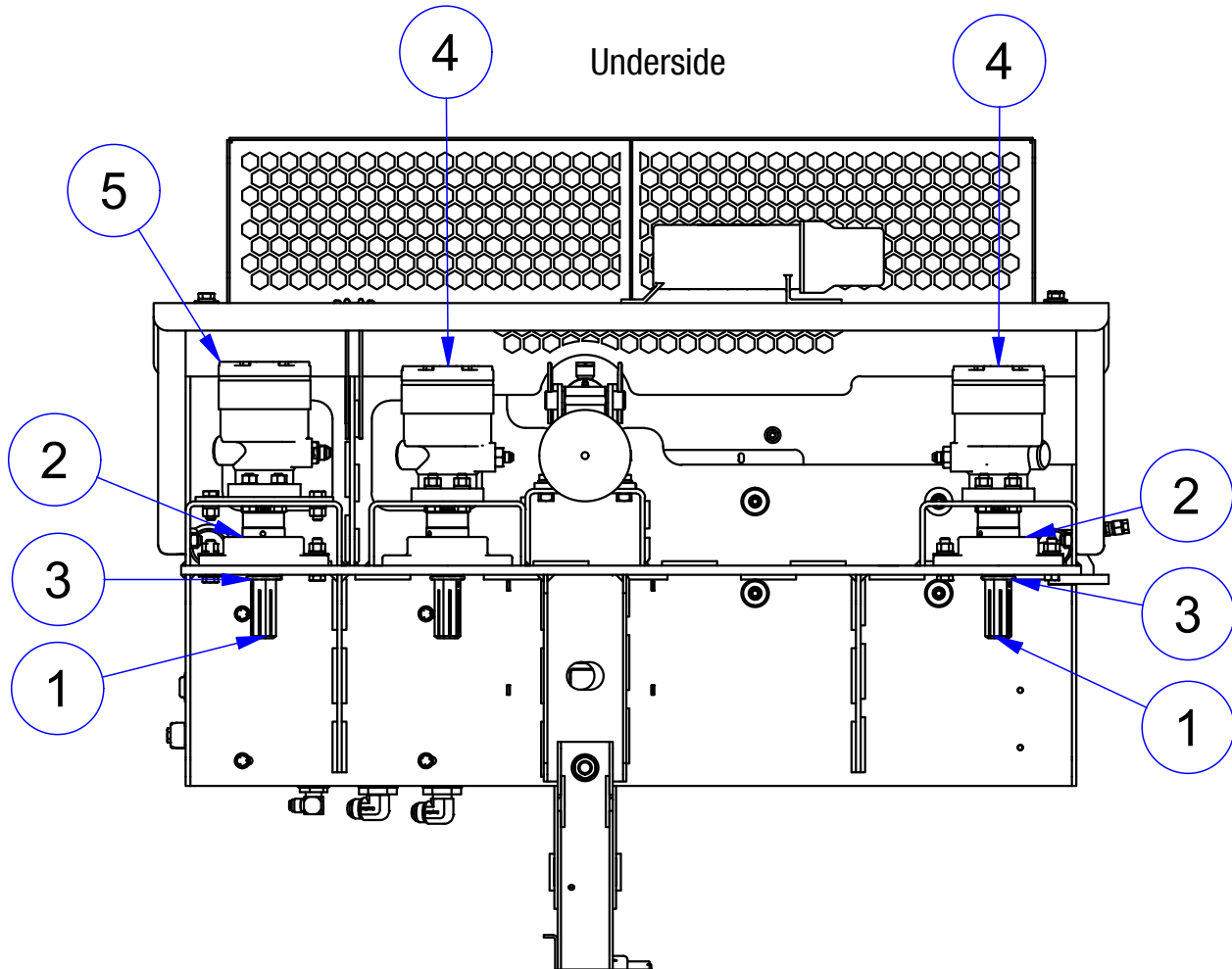
Hydraulics Assembly



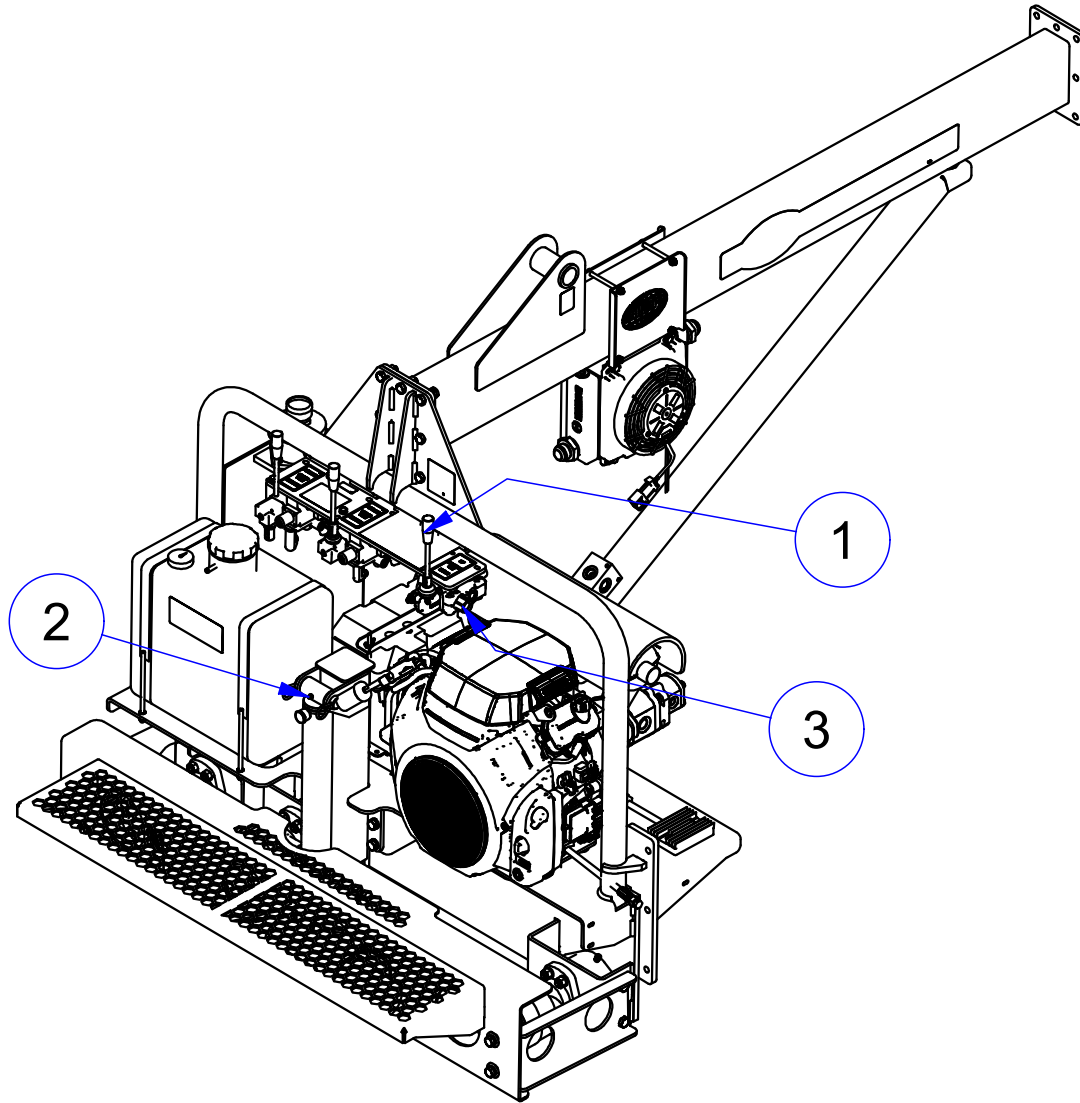
ITEM	PART #	DESCRIPTION	QTY
1	040058	VALVE, STACK	1
2	040067	TRAVEL MOTOR	2
3	040074	HANDLE FOR VAVLE	2
4	055078	HANDLE	1
5	055685	VALVE, SINGLE STACK	1
6	057986	PUMP ADAPTER	1
7	073425	PUMP, TANDEM GEAR PUMP	
8	032268	HYDRAULIC TANK CAP	1
9	042844	GAUGE	1
10	045134	FILTER, RETURN LINE	1
-	038950	FILTER ELEMENT RTE25-D10B/S2 (REPLACEMENT)	-
11	046241	FILTER GAUGE	1
12	073739	WELDMENT, HYDRAULIC TANK	1
13	074026	VALVE, HYDRAULIC	1
14	076669	OIL COOLER	1
15	076801	MOTOR, FRONT SCREED	1
16	078155	ACCESS COVER F/ PUMP	1

SECTION 1 PARTS

Motor End, Motor Assemblies



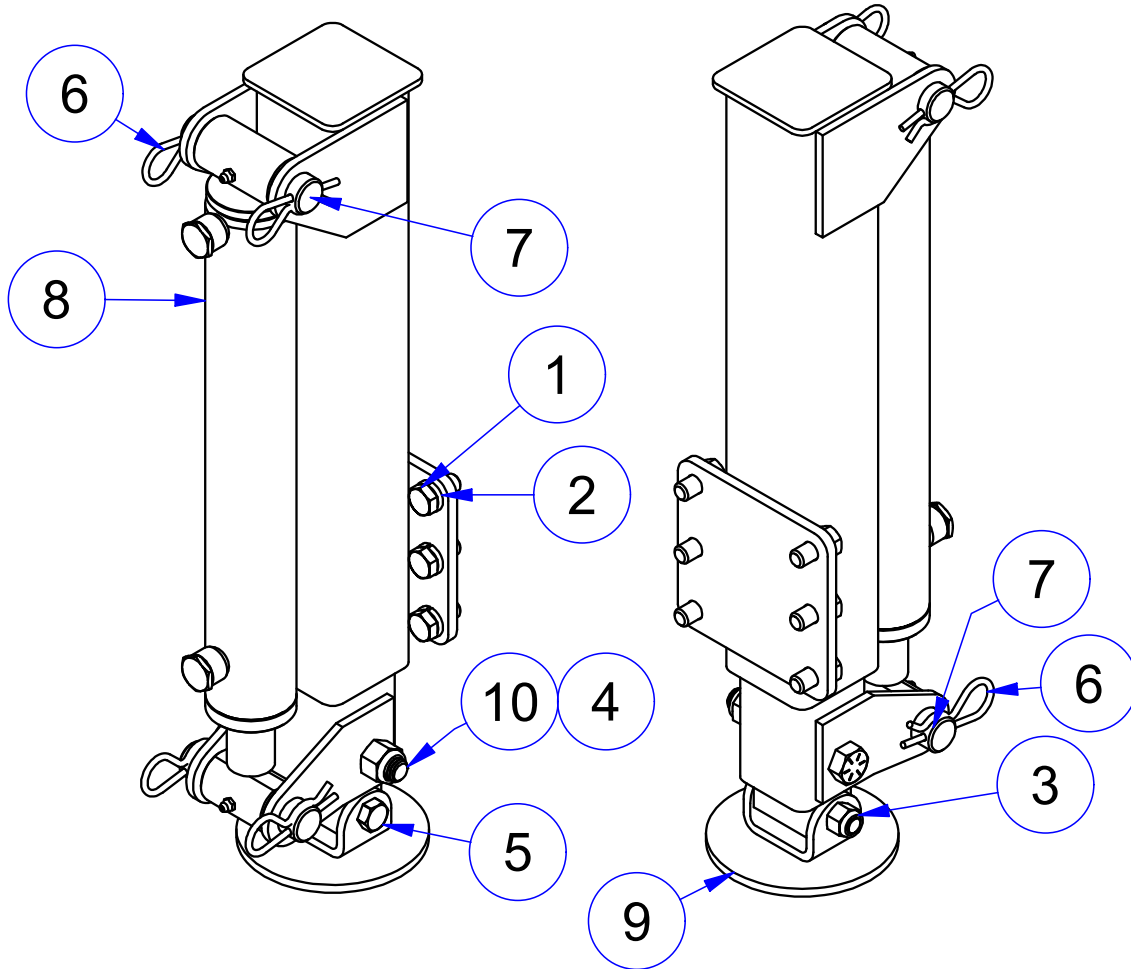
ITEM	PART #	DESCRIPTION	QTY
1	028292	SHAFT, HEX DRIVE	3
2	033769	BEARING, SCJT 1-3/4" TWO BOLT FLANGE	3
3	037560	O-RING	3
4	040067	TRAVEL TUBE HYDRAULIC MOTOR	2
5	076801	FINISH TUBE HYDRAULIC MOTOR	1



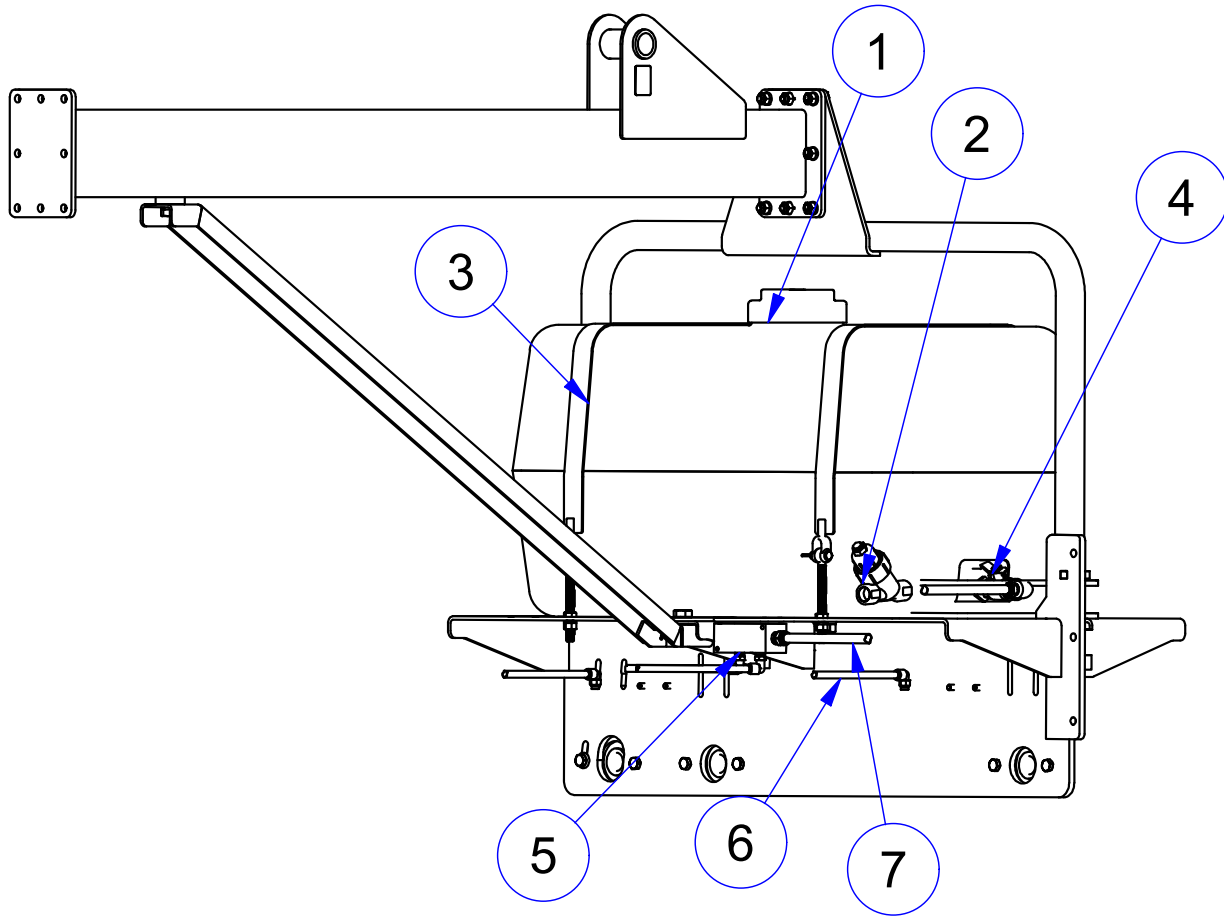
ITEM	PART #	DESCRIPTION	QTY
1	055078	5" SHORT HANDLE	1
2	073724	KIT, STEERING LEG OPTION	1
3	074026	VALVE, HYDRAULIC FOR STEERING LEG	1

SECTION 1 PARTS

Steering Leg Parts List



ITEM	PART #	DESCRIPTION	QTY
1	010067	FASTENER, HHCS 1/2"-13 X 1" GRADE 8	6
2	010093	FASTENER, LOCK WASHER 1/2" GRADE 8	6
3	011238	FASTENER, NUT HEX NYLOCK 1/2"-13	1
4	037139	FASTENER, HEX NUT NYLOK 5/8"-18	1
5	056555	FASTENER, 1/2"-13 X 3-1/4" GRADE 8	1
6	073268	HAIR PIN 5/8" TO 1", 0.172" WIRE DIA.	4
7	073735	PIN, CONNECTING CYLINDER FOR STEERING LEG	2
8	073736	CYLINDER, HYDRAULIC 12" STROKE X 2" BORE, 1-1/4" ROD	1
9	075299	BASE, STEERING LEG	1
10	077847	FASTENER, HHCS 5/8"-11 X X"	1



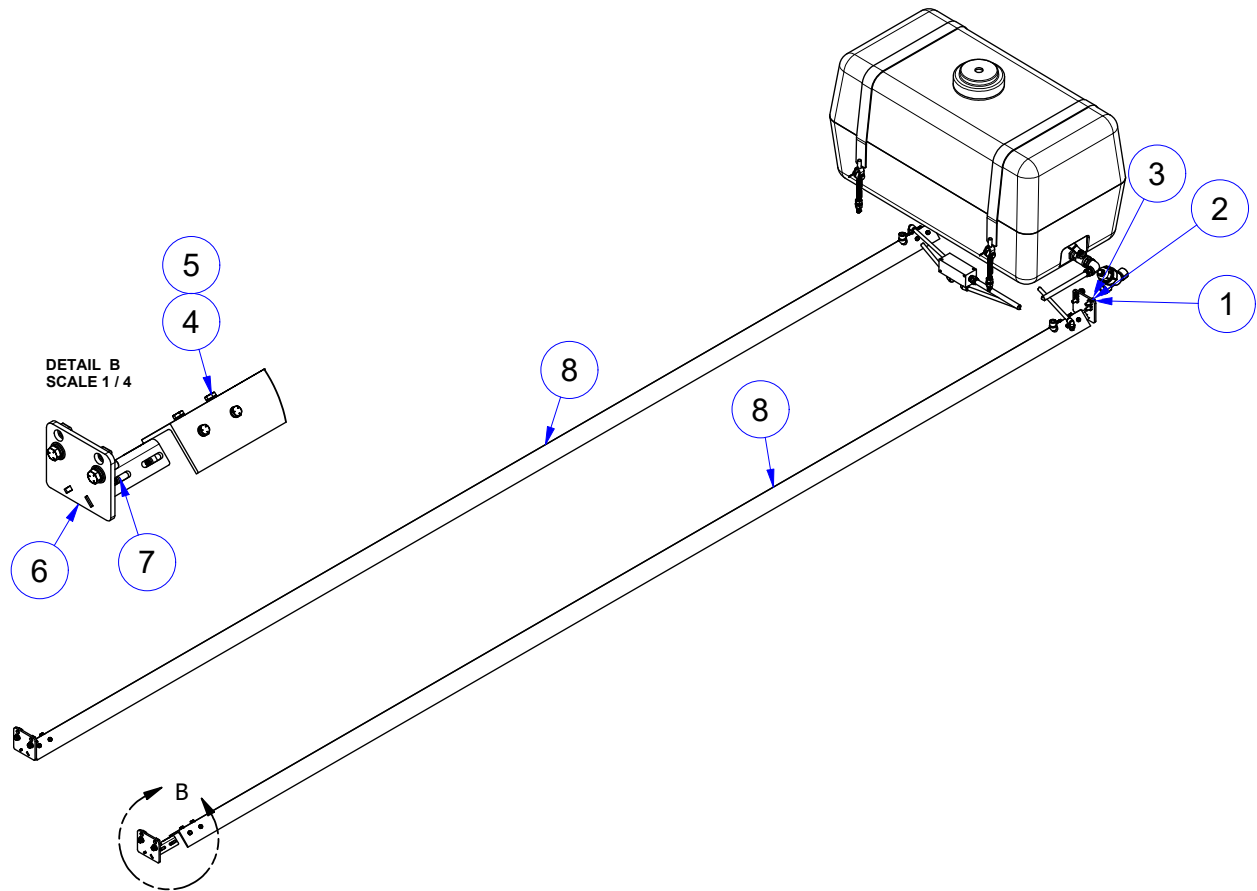
ITEM	PART #	DESCRIPTION	QTY
1	029317	TANK, WATER 55 GALLON	1
2	048382	Y-STRAINER, POLY 3/4" NPT	1
3	073738	ASSEMBLY, BARREL STRAP	2
4	073776	BALL VALVE, ON/OFF 3/4" NPT	1
6	074657	MANIFOLD, 2 STATION RETURN	1
11	074744	HOSE, 12MM PUSH IN	2FT
12	074745	HOSE, 16MM PUSH IN	2FT

Note: Illustration for reference only

SECTION 1 PARTS

Kit, Scraper with Water

Note: This illustration shows the 75 TRTP 14' scraper and water spray option



***NOTE:** Part quantities referenced in this table represent quantity needed **PER MACHINE**.

ITEM	PART #	DESCRIPTION	QTY
-	074974	KIT, 14' SCRAPER WITH WATER	1
1	010091	FASTENER, LOCK WASHER 3/8"	8
2	017751	FASTENER, FLAT WASHER 3/8"	8
3	032875	FASTENER, HHCS 3/8"-16 X 1-1/4" GRADE 8	8
4	010002	FASTENER, HHCS 1/4"-20 X 3/4"	16
5	010089	FASTENER, LOCK WASH 1/4"	16
6	075320	WELDMENT, SCRAPER BRACKET MOUNT	4
7	075322	BACKING PLATE W/ NUT	8
8	073784	WELDMENT, 14' SCRAPER WITH WATER	2

Kit, Scraper with Water Parts List

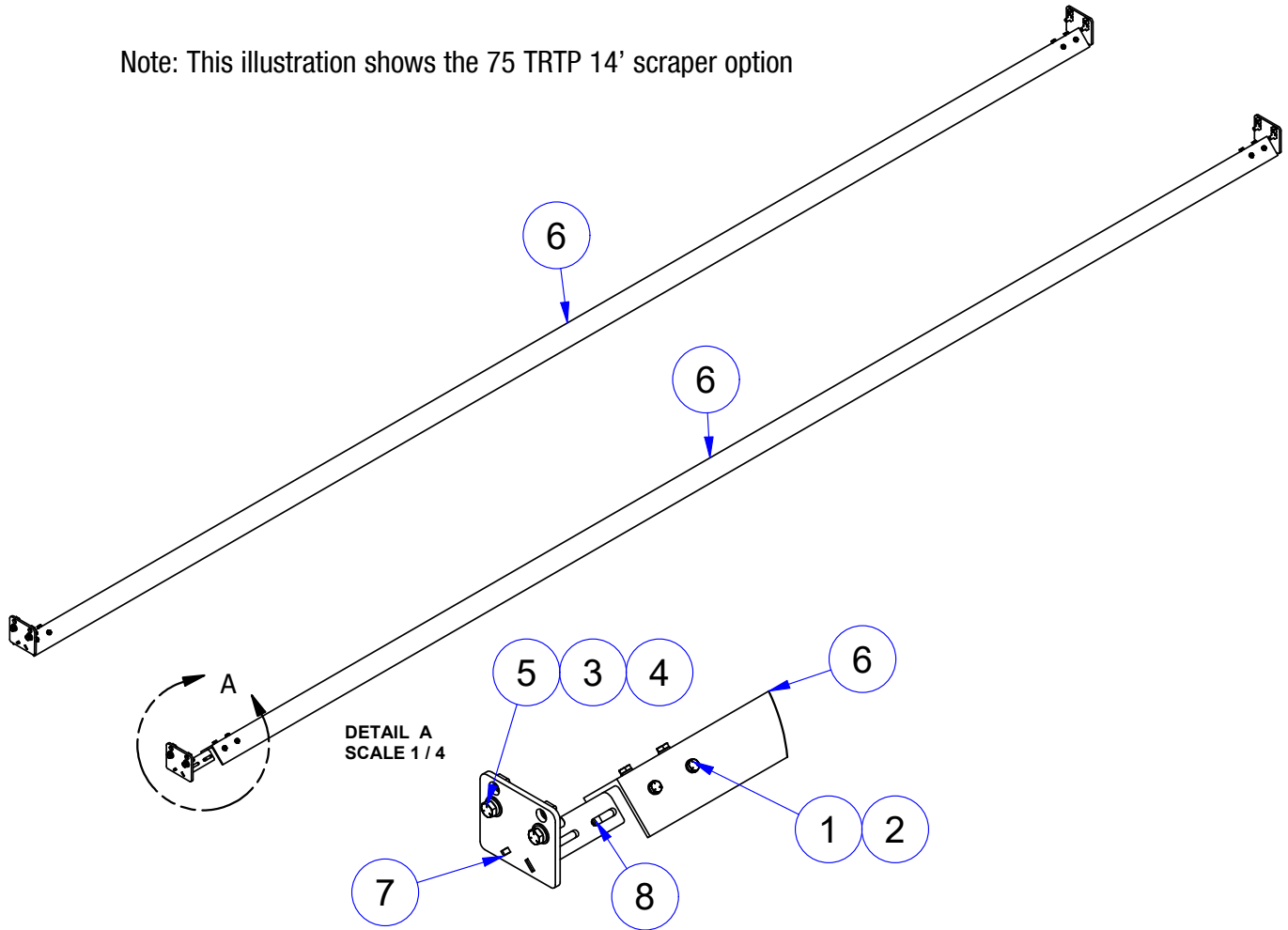
SECTION 1 PARTS

SCRAPER WITH WATER KITS			
ITEM	PART #	DESCRIPTION	QTY
-	074974	KIT, 14' SCRAPER WITH WATER	1
	073784	WELDMENT, 14' SCRAPER WITH WATER	2
-	074975	KIT, 16' SCRAPER WITH WATER	1
	073983	WELDMENT, 16' SCRAPER WITH WATER	2
-	074976	KIT, 18' SCRAPER WITH WATER	1
	073766	WELDMENT, 18' SCRAPER WITH WATER	2
-	074977	KIT, 20' SCRAPER WITH WATER	1
	073961	WELDMENT, 20' SCRAPER WITH WATER	2
-	074978	KIT, 22' SCRAPER WITH WATER	1
	073429	WELDMENT, 22' SCRAPER WITH WATER OPERATOR END	2
	073963	WELDMENT, SCRAPER WITH WATER IDLE END	2
-	074979	KIT, 24' SCRAPER WITH WATER	1
	073967	WELDMENT, 24' SCRAPER WITH WATER OPERATOR END	2
	073963	WELDMENT, SCRAPER WITH WATER IDLE END	2
-	074980	KIT, 26' SCRAPER WITH WATER	1
	073971	WELDMENT, 26' SCRAPER WITH WATER OPERATOR END	2
	073963	WELDMENT, SCRAPER WITH WATER IDLE END	2
-	074981	KIT, 28' SCRAPER WITH WATER	1
	073973	WELDMENT, 28' SCRAPER WITH WATER OPERATOR END	2
	073963	WELDMENT, SCRAPER WITH WATER IDLE END	2

SECTION 1 PARTS

Kit, Scraper

Note: This illustration shows the 75 TRTP 14' scraper option



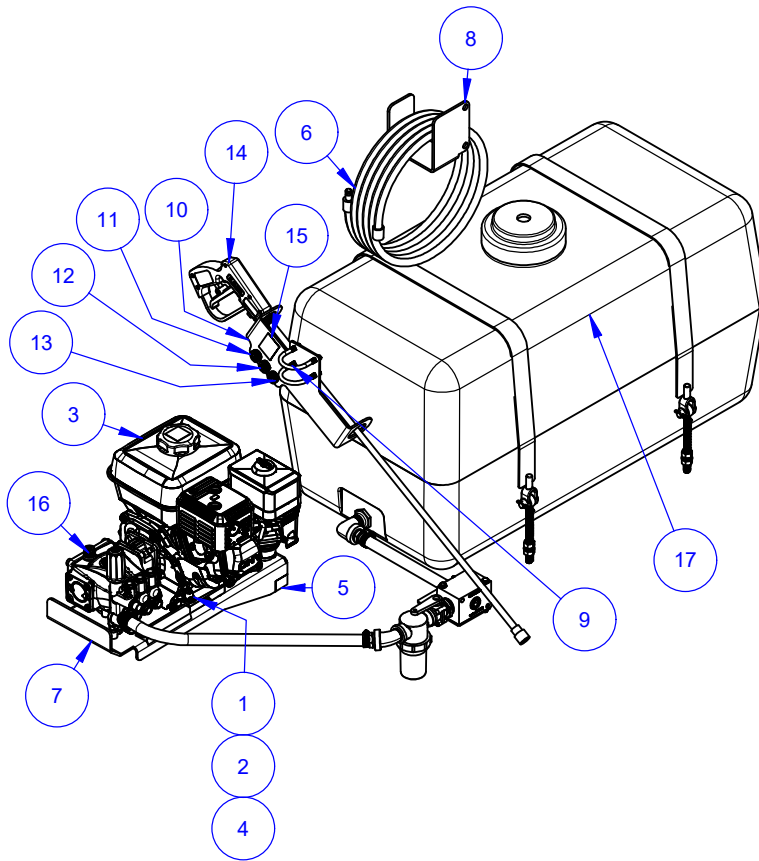
***NOTE:** Part quantities referenced in this table represent quantity needed **PER MACHINE**.

ITEM	PART #	DESCRIPTION	QTY
-	074783	KIT, 14' SCRAPER	1
-	074985	ASSEMBLY, 14' SCRAPER	2
1	010002	FASTENER, HHCS 1/4"-20 X 3/4"	16
2	010089	FASTENER, LOCK WASH 1/4"	16
3	010091	FASTENER, LOCK WASHER 3/8"	8
4	017751	FASTENER, FLAT WASHER 3/8"	8
5	032875	FASTENER, HHCS 3/8"-16 X 1-1/4" GRADE 8	8
6	074972	ANGLE SCRAPER 14'	2
7	075320	WELDMENT, SCRAPER BRACKET MOUNT	4
8	075322	BACKING PLATE W/ NUT	8

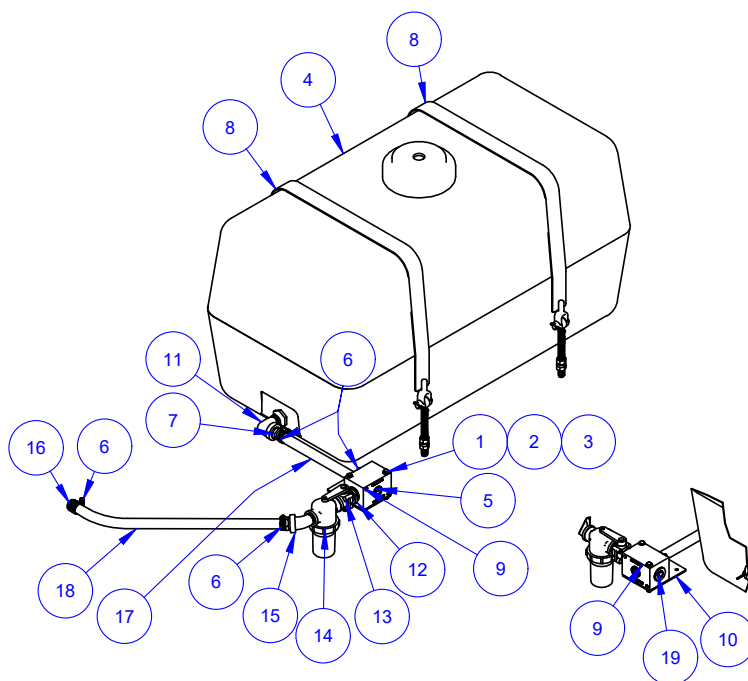
SCRAPER KITS			
ITEM	PART #	DESCRIPTION	QTY
-	074783	KIT, 14' SCRAPER	1
	074985	ASSEMBLY, 14' SCRAPER	2
-	074784	KIT, 16' SCRAPER	1
	074986	ASSEMBLY, 16' SCRAPER	2
-	074785	KIT, 18' SCRAPER	1
	074987	ASSEMBLY, 18' SCRAPER	2
-	074786	KIT, 20' SCRAPER	1
	074988	ASSEMBLY, 20' SCRAPER	2
-	074787	KIT, 22' SCRAPER	1
	074989	WELDMENT, 22' SCRAPER OPERATOR END	2
	073427	WELDMENT, SCRAPER IDLE END	2
-	074788	KIT, 24' SCRAPER	1
	074990	WELDMENT, 24' SCRAPER OPERATOR END	2
	073427	WELDMENT, SCRAPER IDLE END	2
-	074789	KIT, 26' SCRAPER	1
	074991	WELDMENT, 26' SCRAPER OPERATOR END	2
	073427	WELDMENT, SCRAPER IDLE END	2
-	074790	KIT, 28' SCRAPER	1
	074992	WELDMENT, 28' SCRAPER OPERATOR END	2
	073427	WELDMENT, SCRAPER IDLE END	2

SECTION 1 PARTS

Option, Power Washer



ITEM	PART NO.	DESCRIPTION	QTY
1	010039	FASTENER, HHCS 3/8-16 X 1-3/4	4
2	017751	FASTENER, FW 3/8	8
3	018961	ENGINE, GX160 HONDA 5.5 HP	1
4	020514	FASTENER, HEX NUT STOVER 3/8-16	4
5	066502	DECAL, GREASE HERE	1
6	076332	HOSE, 4000 PSI, 50FT X 3/8"	1
7	076368	WELDMENT, PRESSURE WASHER ENGINE MOUNT	1
8	076642	PLATE, HOSE HANGER FOR PRESSURE WASHER OPTION	1
9	076649	U-BOLT, ZINC - PLATED STEEL, 5/16-18 THRESD, 2" ID, 2 11/16 HT	2
10	076660	BRACKET, SPRAY GUN HOLDER FOR PRESSURE WASHER OPTION FOR BRIDGE DECK	1
11	076662	NOZZLE, QD HIGH PRESSURE SPRAY SOLID STREAM.08 GPM @ 300 PSI (RED)	1
12	076663	NOZZLE, QD HIGH PRESSURE (GREEN)	1
13	076664	NOZZLE, QD HIGH PRESSURE (YELLOW)	1
14	076826	SPRAY GUN, PRESSURE WASHER GUN/LANCE COMBO 5000 PSI, 10.5 GPM	1
15	076979	DECAL, CAUTION PRESSURE PROCEDURES	2
16	077563	PUMP PRESSURE WASHER	1
17	077575	ASSEMBLY, WATER TANK FOR 75 TRTP FOR PRESSURE WASHER OPTION	1



ITEM	PART NO.	DESCRIPTION	QTY
1	010011	FASTENER, HHCS 1/4-20 X 3	2
2	010081	FASTENER, FW 1/4	2
3	020542	FASTENER, NUT STOVER LOCK 1/4-20	2
4	029317	TANK, WATER 55 GAL W/ HOLE IN CAP	1
5	035327	PLUG, 3/4-14 NPTF HOLLOW HEX	1
6	038664	CLAMP, #10 HOSE	4
7	040108	FITTING, 3/4 MPT x 3/4 HOSE BARB	3
8	073738	ASSEMBLY, BARREL STRAP FOR 75/100 TRTP	2
9	077537	MANIFOLD, FOR 75 TRTP WATER TANK ASSEMBLY FOR SCRAPERS AND PRESSURE WASHER	1
10	077564	PLATE, MANIFOLD MOUNT FOR WATER TANK ASSEMBLY 75 TRTP	1
11	077565	FITTING, ALUMN. 3/4" NPT STREET ELBOW	1
12	077566	FITTING., ALUMN. HEX REDUCER 1" MNPT X 3/4" FNPT	1
13	077567	BALL VALVE, STRAIGHT PLASTIC 3/4 MALE NPT OF/OFF	1
14	077568	STRAINER, "T" 3/4" FNPT WITH CLEAR BOWL 50 MESH	1
15	077569	FITTING, ALUMN. 3/4" NPT STREET 45 DEGREE ELBOW	1
16	077571	FITTING, MALE GARDEN HOSE X 3/4" HOSE BARB BRASS	1
17	077572	HOSE, 3/4" I.D BLACK RUBBER HOSE CUT 10" LONG	1
18	077573	HOSE, 3/4" I.D BLACK RUBBER CUT 21" LONG FOR PRESSURE WASHER OPTION 75 TRTP	1
19	077574	FITTING, PLUG 1" NPT WITH HEX SOCKET GALVANIZED	1

SECTION 1 PARTS

Power Spray Option Eng (Honda) Service Parts, for GX160



Engine, GX160
AEC PN: 018961



Engine Oil 10W30 (1 QT)
AEC PN: 081250



Spark Plug
AEC PN: 081288



Ignition Coil
AEC PN: 081281



Element for Air Cleaner
AEC PN: 081249



Gasket for Air Cleaner
AEC PN: 081263



Starter Recoil (Red)
AEC PN: *081274
Kit, Starter Recoil (Red) & Pulley
AEC PN: 081477



Starter Recoil (BLK)
AEC PN: *081275
Kit, Starter Recoil (BLK) & Pulley
AEC PN: 081478



Starter Pulley
AEC PN: *081280



Carburetor BE54D A
AEC PN: 081253



Carburetor BE99M A
AEC PN: 081254

**081274, 081275 Recoil Starters must be bought with 081280 Pulley. Kit 081477 for 081274 and 081279. Kit 081478 for 081275 and 081279.*



Engine, iGX800
AEC PN: 077092



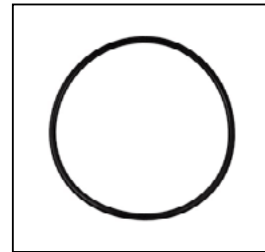
(OLD) Engine, iGX700
AEC PN: 073485



Engine Oil 10W30 (1 QT)
AEC PN: 081250



Spark Plug
AEC PN: 081288



Gasket for Air Filter
AEC PN: 081269



Oil Filter
AEC PN: 081251



Element for Air Cleaner
AEC PN: 064832



Fuel Filter
AEC PN: 064833



iGX800 Muffler
AEC PN: 081248

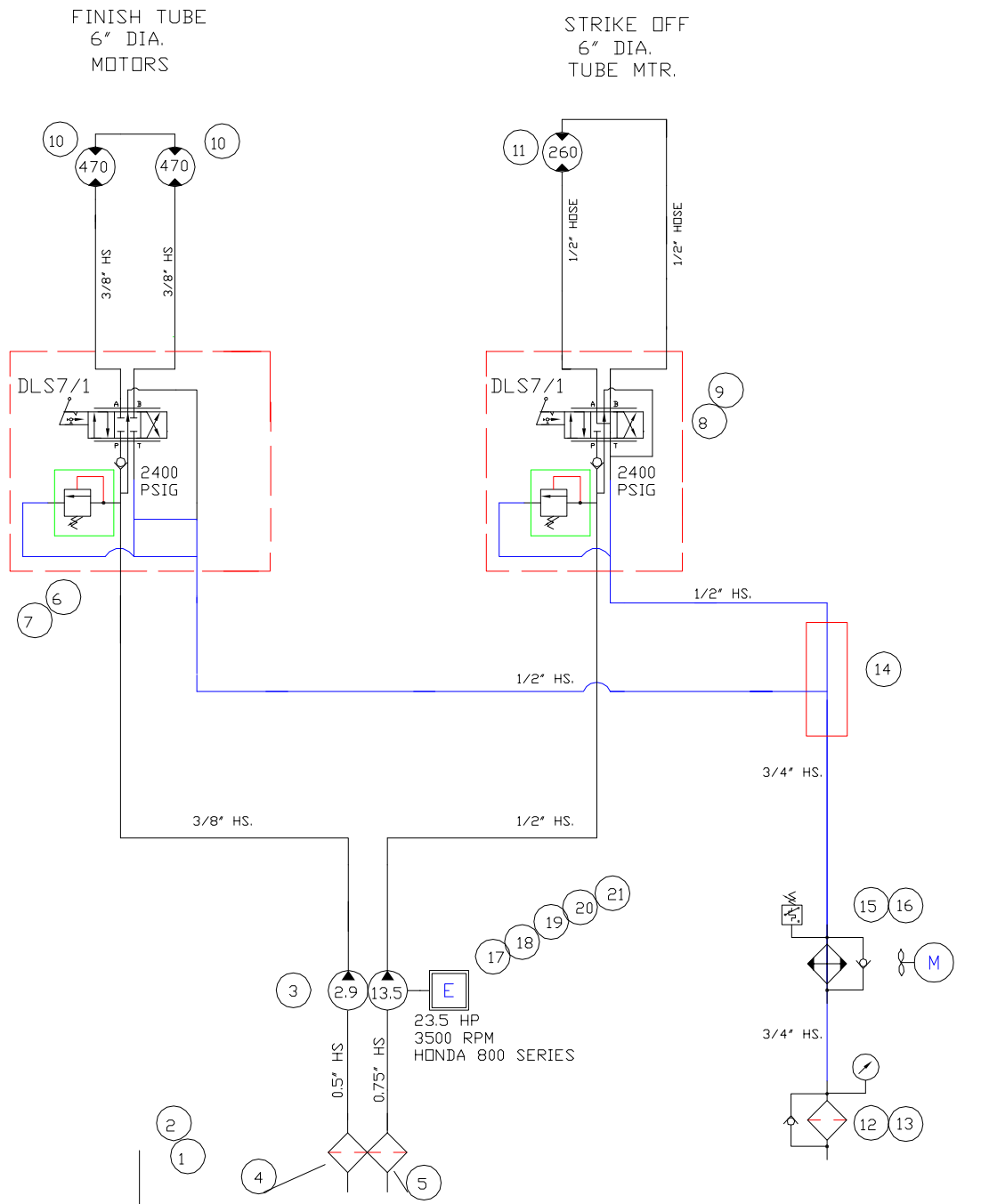


iGX700 Muffler
AEC PN: 081291

SECTION 1 PARTS

Hydraulic Schematic without Steering Leg

ALLEN ENGINEERING INC.
75 TRIPLE TUBE ROLLER PAVER
HONDA 800 SERIES ENGINE



Hydraulic Schematic w/o Steering Leg Parts List

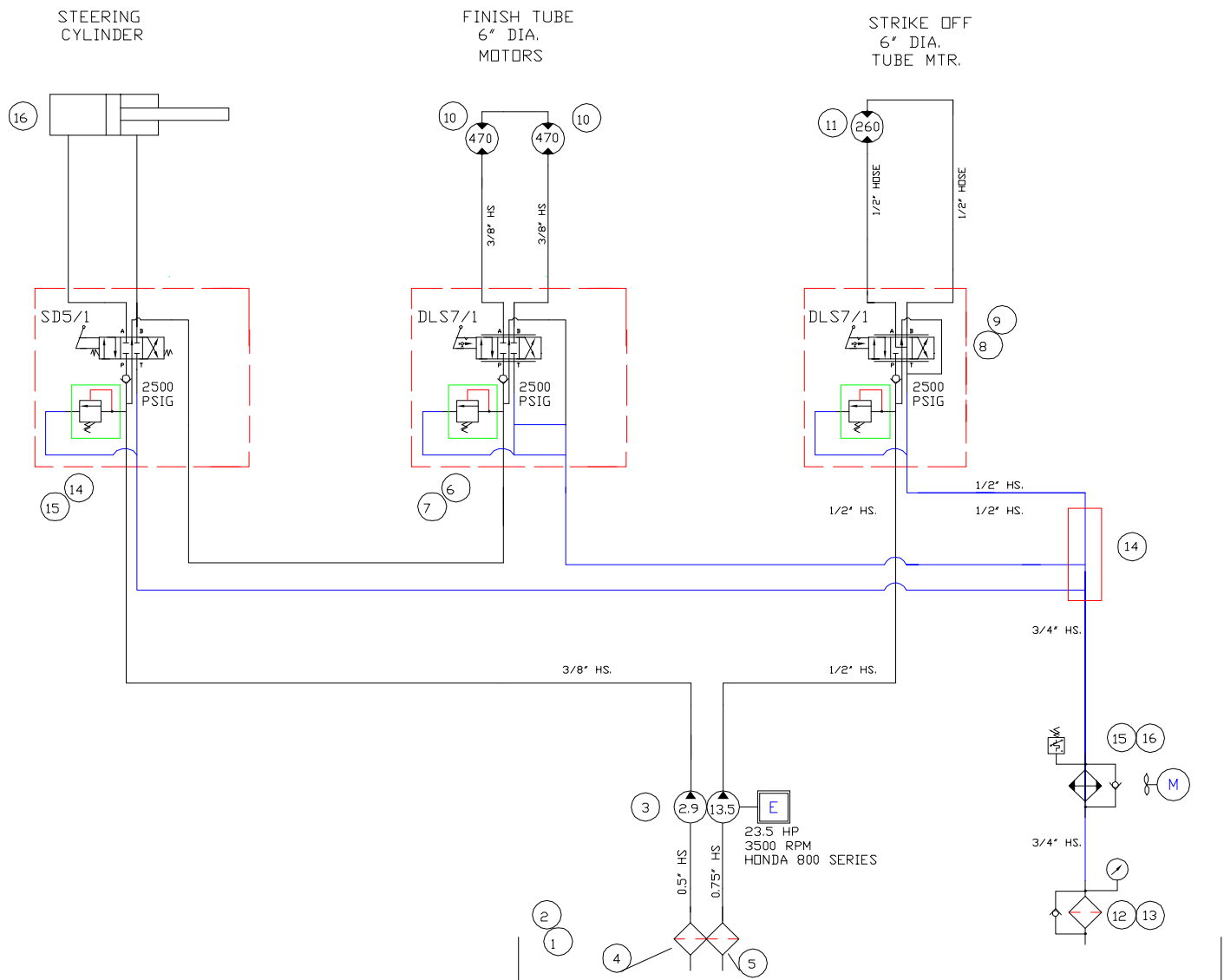
SECTION 1 PARTS

ITEM	PART #	DESCRIPTION	QTY
-	078150	KIT, HYDRAULIC COMPONENT W/O STEERING LEG	-
1	069539	ASSEMBLY, FILTER/BREATHER	1
2	042844	SIGHT/LEVEL GAUGE	1
3	073425	PUMP, TANDEM GEAR PUMP	1
4	040072	SUCTION STRAINER 1" X 1/2"	1
5	040073	SUCTION STRAINER 1-1/4" X 3/4"	1
6	055685	SINGLE VALVE STACK	1
7	040074	CONTROL HANDLE	2
8	040058	SINGLE VALVE STACK	1
9	040074	CONTROL HANDLE	2
10	040067	HYDRAULIC MOTOR FOR TRAVEL (FINISH) TUBES	2
11	040068	HYDRAULIC MOTOR FOR FINISH (STRIKE OFF) TUBE	1
12	045134	TANK MOUNT FILTER	1
13	046241	FILTER GAUGE	1
-	038950	FILTER ELEMENT RTE25-D10B/S2 (REPLACEMENT)	-
14	077795	HEADER MANIFOLD, RETURN	1
15	076669	AIR/OIL COOLER	1
-	077982	HARNESS F/ COOLER	1
16	066143	COOLER TEMPERATURE SWITCH	1
17	057986	ENGINE PUMP ADAPTER	1
18	078155	ADAPTER PROTECTIVE COVER	1
19	042574	COUPLING, ENGINE HALF	1
20	078154	COUPLING, PUMP HALF	1
21	042576	COUPLING INSERT	1

ITEM	PART #	DESCRIPTION	QTY
-	075096	KIT, BASE FITTINGS	1
-	075097	KIT, BASE HOSE	1

Hydraulic Schematic with Steering Leg

ALLEN ENGINEERING INC.
ECONOMY TRIPLE TUBE 75TRTP
OPTIONAL STEERING PACKAGE
HONDA 800 SERIES ENGINE



Hydraulic Schematic w/ Steering Leg Parts List

SECTION 1 PARTS

Note: The following parts list is only for the Steering Cylinder, located on the upper left end on the schematic, see page 34.

ITEM	PART #	DESCRIPTION	QTY
-	074029	KIT, HYDRAULIC COMPONENT WITH STEERING LEG	-
14	074026	DIRECTIONAL VALVE	1
15	055078	5" SHORT HANDLE	1
16	073736	STEERING CYLINDER	1

Reference the parts list below for the rest of the schematic.

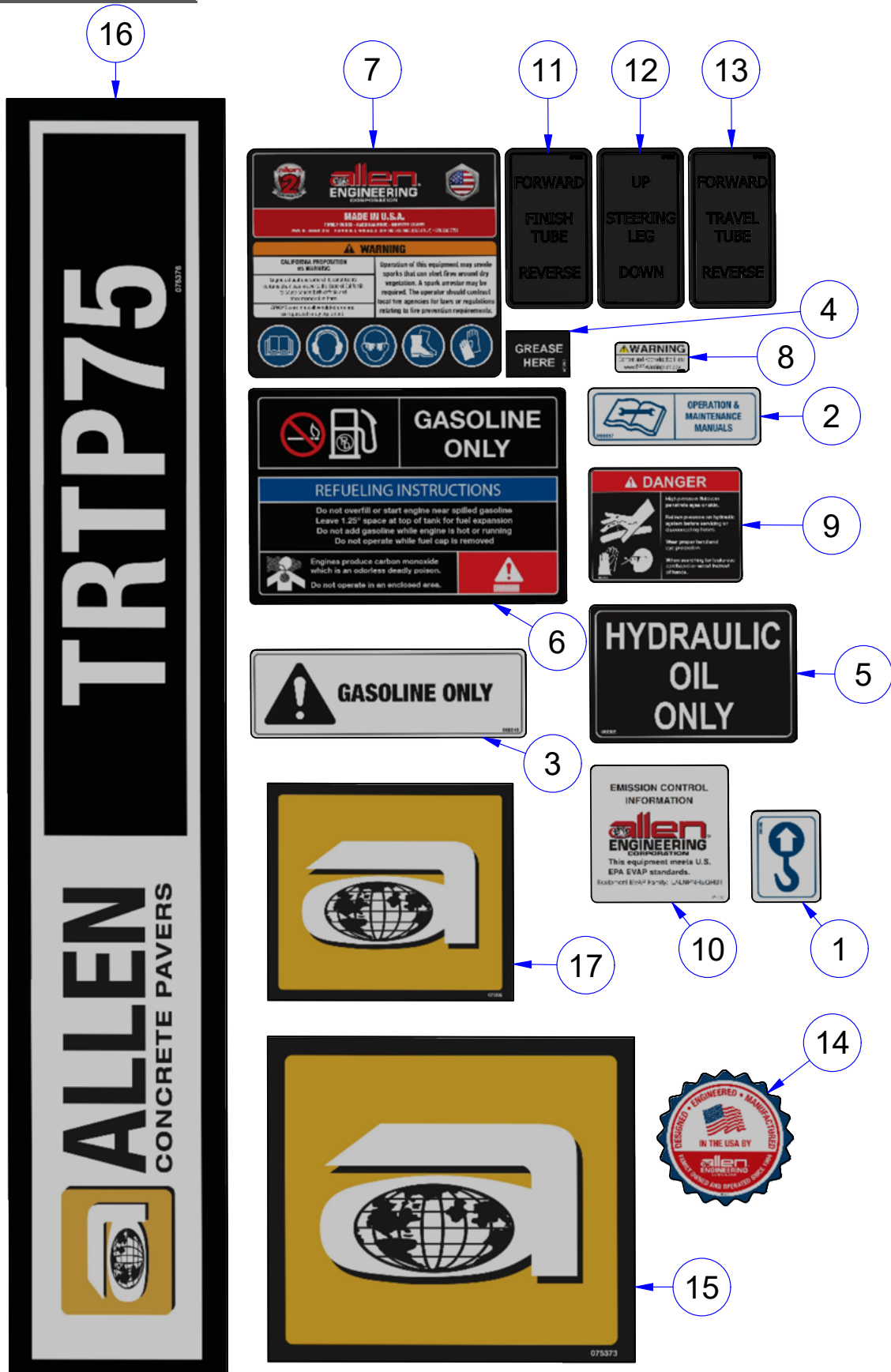
ITEM	PART #	DESCRIPTION	QTY
-	078150	KIT, HYDRAULIC COMPONENT W/O STEERING LEG	-
1	069539	ASSEMBLY, FILTER/BREATHER	1
2	042844	SIGHT/LEVEL GAUGE	1
3	073425	PUMP, TANDEM GEAR PUMP	1
4	040072	SUCTION STRAINER 1" X 1/2"	1
5	040073	SUCTION STRAINER 1-1/4" X 3/4"	1
6	055685	SINGLE VALVE STACK	1
7	040074	CONTROL HANDLE	2
8	040058	SINGLE VALVE STACK	1
9	040074	CONTROL HANDLE	2
10	040067	HYDRAULIC MOTOR FOR TRAVEL (FINISH) TUBES	2
11	040068	HYDRAULIC MOTOR FOR FINISH (STRIKE OFF) TUBE	1
12	045134	TANK MOUNT FILTER	1
13	046241	FILTER GAUGE	1
-	038950	FILTER ELEMENT RTE25-D10B/S2 (REPLACEMENT)	-
14	077795	HEADER MANIFOLD, RETURN	1
15	076669	AIR/OIL COOLER	1
-	077982	HARNESS F/ COOLER	1
16	066143	COOLER TEMPERATURE SWITCH	1
-	057986	ENGINE PUMP ADAPTER	1
-	078155	ADAPTER PROTECTIVE COVER	1
-	042574	COUPLING, ENGINE HALF	1
-	078154	COUPLING, PUMP HALF	1
-	042576	COUPLING INSERT	1

SECTION 2: DECALS

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SECTION 2 DECALS

Decals, TRTP 75



Decals, TRTP 75 Parts List**SECTION 2
DECALS**

ITEM	PART #	DESCRIPTION	QTY
-	075358	KIT, TRTP 75 DECAL	1
1	065653	LIFT HOOK	4
2	065657	OPERATIONS MANUAL	1
3	066018	GAS ONLY 7.75" X 2.5"	1
4	066502	GREASE HERE	6
5	066509	HYDRAULIC ONLY	1
6	069114	ALLEN INFORMATION 5.5" X 5"	1
7	069130	GASOLINE INSTRUCTIONS 6.9" X 4.7"	1
8	069225	PROPOSITION 65 WARNING 1.6" X 0.65"	1
9	070402	DANGER-HIGH PRESSURE WARNING 3.33" X 2.5"	1
10	071102	EPA LABEL	1
11	074031	FINISH TUBE, FWD/REV	1
12	074032	STEERING LEG, UP/DN	1
13	074033	TRAVEL TUBE, FWD/REV	1
14	075276	MADE IN AMERICA 3" X 3"	1
15	075373	AEC BRAND LOGO 8" X 8"	2
16	075376	ALLEN CONCRETE PAVERS TRTP75	2
17	075932	AEC BRAND LOGO	2

Revision Details

MANUAL REVISION DETAIL

REVISION #	REVISION DATE	REVISION REFERENCE #	REVISION BY
	01/22	Initial Release	MK
A	2/22	Decal Kit Update	MK
B	06/22	ECR 22-241, 26' & 28' Information	MK
C	06/24	24-002, Updated engine and hyd. system	MK
D	08/24	Updated Hydraulic Schematic	MK
E	07/25	Added: Power Spray Option, Honda Eng service parts	MK



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