

**RIDING TROWEL**

# **HDX705**

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## **PARTS & DECALS MANUAL**

Manual Part #: 081137P | Revision: B  
Language: English | Original Instructions



**For information regarding the following, please see the “HDX705 - Safety & Operator Manual”**

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

# HDX705 RIDING TROWEL

## PARTS & DECAL MANUAL

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This manual covers the products listed below:

| <b><u>Part No.</u></b> | <b><u>Description</u></b>              |
|------------------------|----------------------------------------|
| 078550                 | HDX705 Riding Trowel, 6-Boss, Gasoline |

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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:

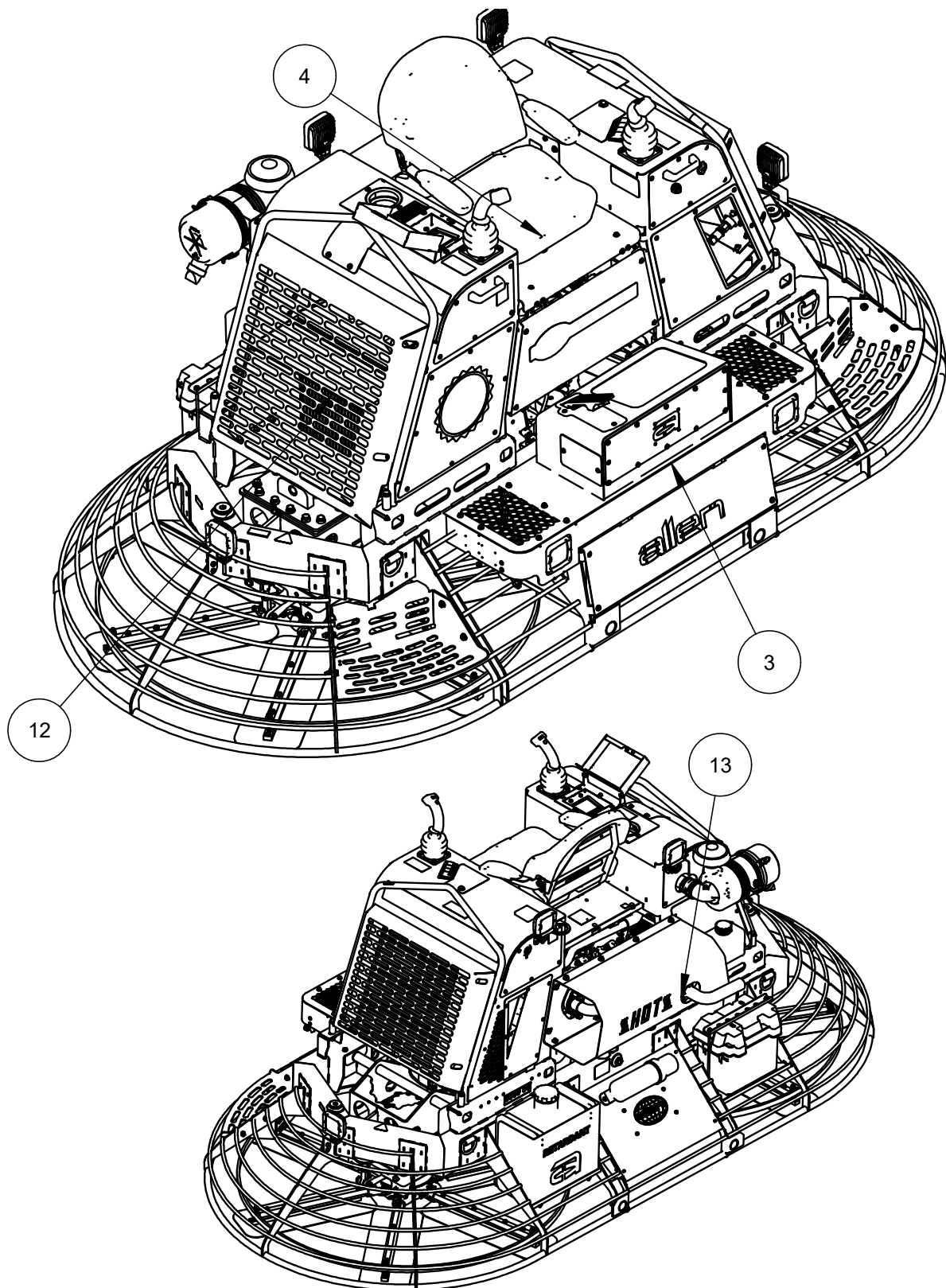
1. All orders for service parts - include the serial number for the machine. Shipment will be delayed if this information is not available.
2. Include correct description and part number
3. Specify exact shipping instructions, including the preferred routing and complete destination address.
4. **DO 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.



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



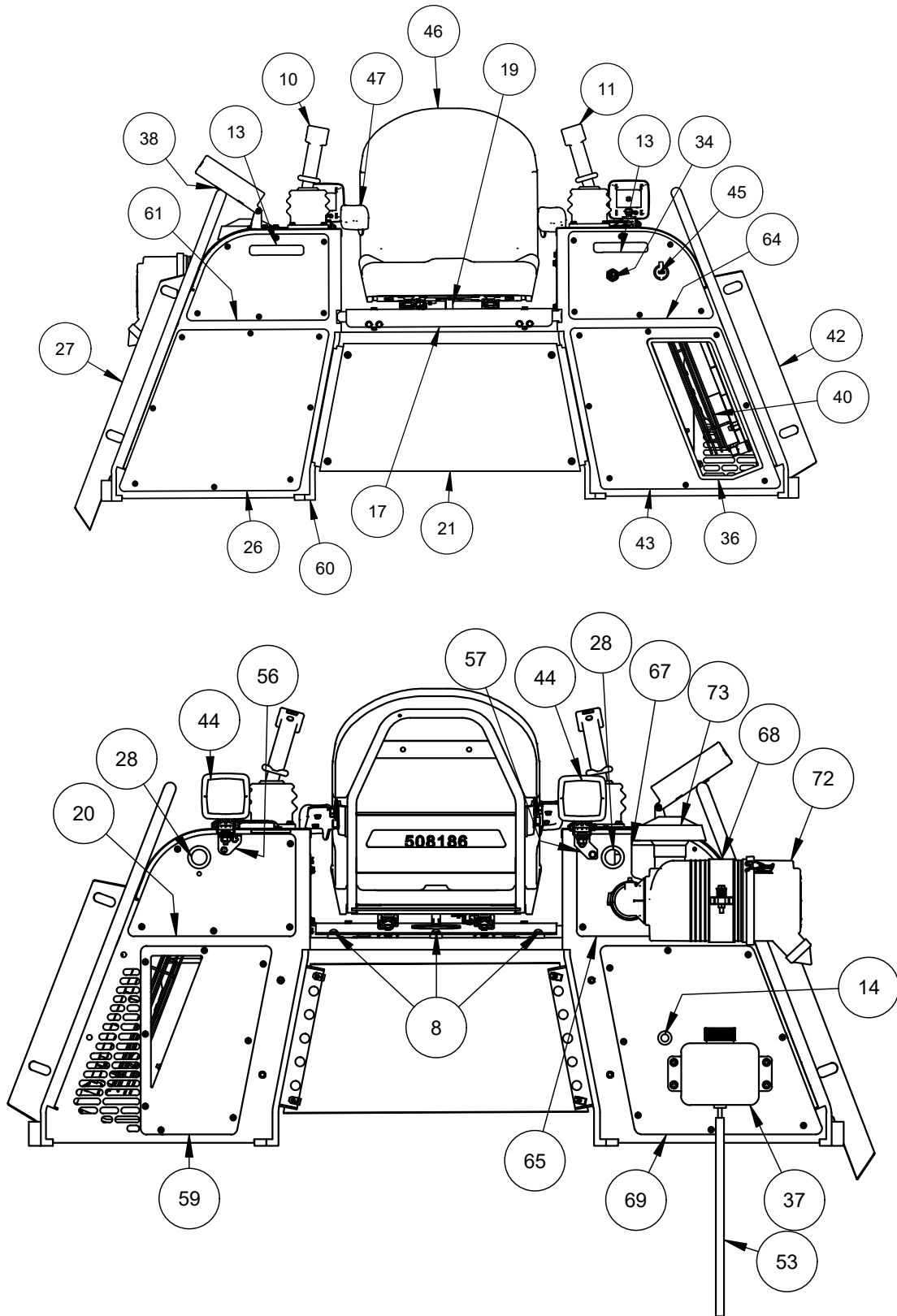
| ITEM | PART NO. | DESCRIPTION                                     | QTY |
|------|----------|-------------------------------------------------|-----|
| 1    | 070072   | ELECTRICAL HARNESS, MAIN FOR HDX RIDER          | 1   |
| 2    | 070308   | KIT, COMPONENT FOR HDX RIDER                    | 1   |
| 3    | 078551   | ASSEMBLY, HDX705 MAIN FRAME W/ FORD 2.5L ENGINE | 1   |
| 4    | 078581   | ASSEMBLY, SEAT FRAME ASSEMBLY HDX705            | 1   |
| 5    | 078596   | KIT, HDX705 DECAL                               | 1   |
| 6    | 078631   | KIT, HYDRAULIC HOSE                             | 1   |
| 7    | 078631   | KIT, HDX705 HOSE                                | 1   |
| 8    | 078632   | KIT, HYDRAULIC FITTING                          | 1   |
| 9    | 078632   | KIT, HDX705 FITTING                             | 1   |
| 10   | 078633   | KIT, HYDRAULIC COMPONENTS                       | 1   |
| 11   | 078633   | KIT, HDX705 COMPONENTS                          | 1   |
| 12   | 079000   | ASSEMBLY, 2.5L 84HP GAS ENGINE F/ HDX705        | 1   |
| 13   | 079105   | ASSEMBLY, MUFFLER FOR FORD 2.5L ENGINE          | 1   |
| 14   | 079466   | HARNESS, WIRING ADAPTER FOR FORD ENGINE         | 1   |

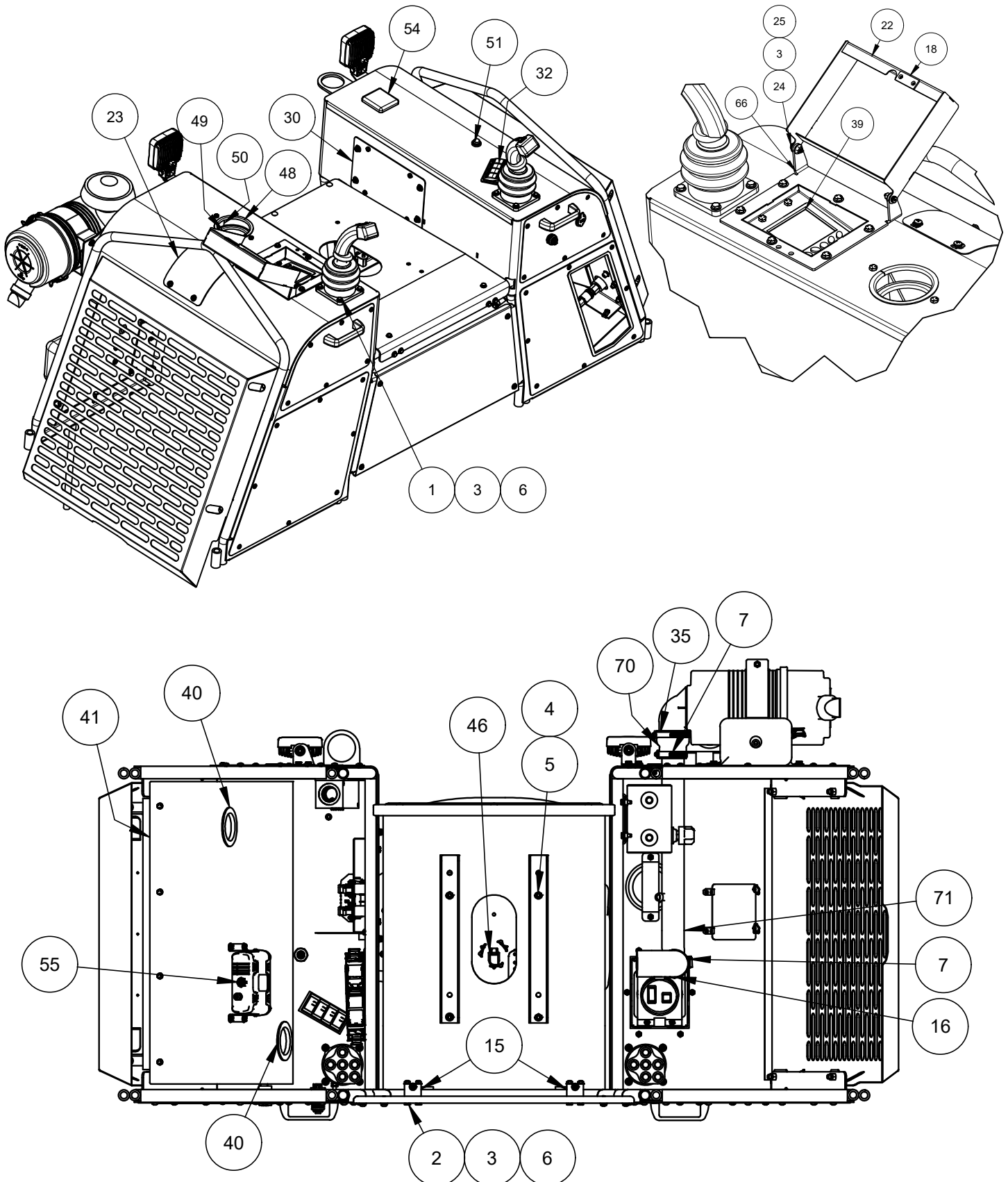
### NOTICE

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

# SECTION 1 PARTS

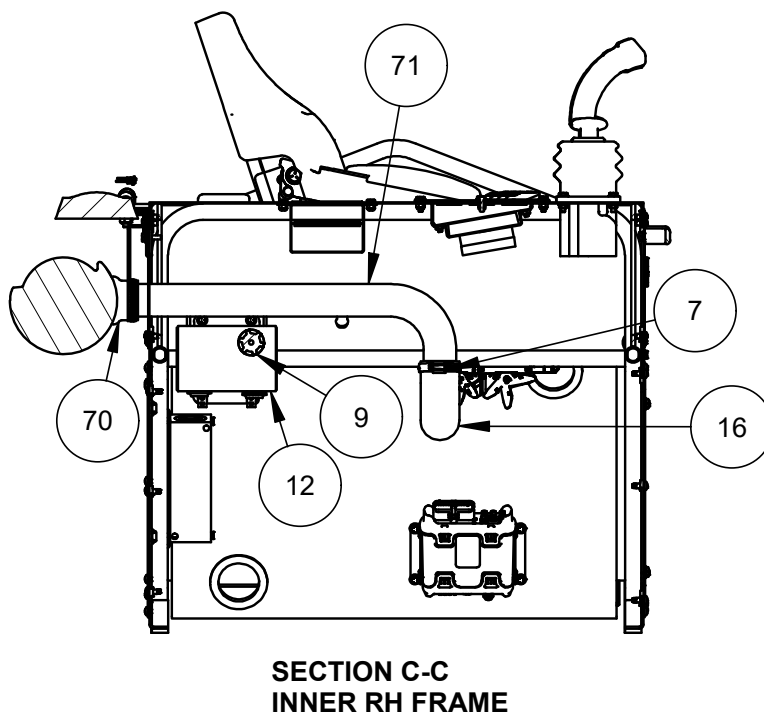
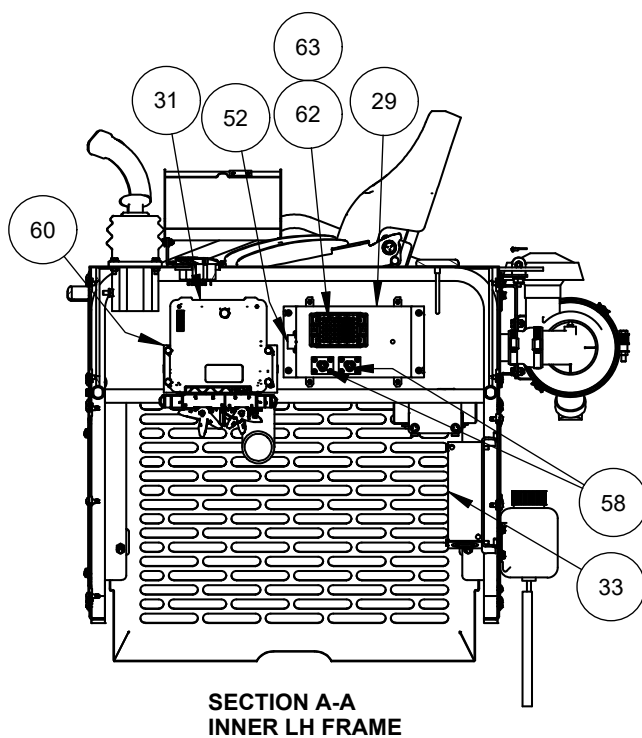
## Seat Frame Assembly (078581)





## SECTION 1 PARTS

## Seat Frame Assembly (078581) Continued



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## SECTION 1 PARTS

## Assembly, Seat Frame Parts List (078581)

| ITEM | PART NO. | DESCRIPTION                                                              | QTY |
|------|----------|--------------------------------------------------------------------------|-----|
| 1    | 010003   | FASTENER, HHCS 1/4-20 X 1                                                | 14  |
| 2    | 010007   | FASTENER, HHCS 1/4-20 X 2                                                | 6   |
| 3    | 010081   | FASTENER, FW 1/4                                                         | 63  |
| 4    | 010082   | FASTENER, FW 5/16                                                        | 6   |
| 5    | 012612   | FASTENER, HEX NUT NYLOCK 5/16-18                                         | 6   |
| 6    | 020542   | FASTENER, HEX NUT STOVER LOCK 1/4-20                                     | 23  |
| 7    | 044831   | HOSE CLAMP (1-13/16" - 2-3/4")                                           | 2   |
| 8    | 047665   | RUBBER BUMPER                                                            | 3   |
| 9    | 047886   | CAP, FILLER BREATHER                                                     | 1   |
| 10   | 048302   | JOYSTICK, RIGHT HAND DUAL AXIS                                           | 1   |
| 11   | 048303   | JOYSTICK, LEFT HAND SINGLE AXIS                                          | 1   |
| 12   | 048595   | TANK, VENT                                                               | 1   |
| 13   | 048678   | HANDLE, LOAD RATED NYLON                                                 | 2   |
| 14   | 048681   | RUBBER GROMMET                                                           | 1   |
| 15   | 049550   | CONNECTOR, SEAT LID PIVOT                                                | 2   |
| 16   | 049581   | 2" ID 90 DEGREE ELBOW RUBBER                                             | 1   |
| 17   | 056224   | SEAT LID WELDMENT                                                        | 1   |
| 18   | 056920   | MAGNETIC LATCH                                                           | 1   |
| 19   | 061374   | SWITCH, FOR 069874 SEAT - NORMALLY OPEN                                  | 1   |
| 20   | 064496   | COVER, REAR TOP RH & LH FOR SEAT FRAME                                   | 1   |
| 21   | 064509   | COVER, FRONT CENTER                                                      | 1   |
| 22   | 064526   | COVER, ENGINE DISPLAY                                                    | 1   |
| 23   | 064528   | COVER, RADIATOR ACCESS POINT FOR SEAT FRAME ASSEMBLY                     | 1   |
| 24   | 064529   | FASTENER, SHOULDER BOLT 1/4" X 5/16 LONG STAINLESS                       | 2   |
| 25   | 064530   | FASTENER, HEX NUT NYLOCK 10-24                                           | 2   |
| 26   | 064748   | COVER, FRONT BOTTOM LH SEAT FRAME ASSEMBLY                               | 1   |
| 27   | 064760   | GUARD, END SEAT FRAME                                                    | 1   |
| 28   | 064771   | GROMMET, RUBBER FITS 1 1/2" PANEL HOLE X 16 GA THICKNESS WITH 1 1/4" ID. | 2   |
| 29   | 065133   | TOP, GROUNDING BOX                                                       | 1   |
| 30   | 065134   | FRONT COVER PLATE, FOR GROUNDING LUG BOX                                 | 1   |
| 31   | 065139   | CONTROLLER, BOSH REXROTH                                                 | 1   |
| 32   | 065143   | 4 SWITCH BLOCK KIT                                                       | 1   |
| 33   | 065144   | HEADER, MANIFOLD                                                         | 1   |
| 34   | 065191   | KEY SWITCH FOR HATZ ENGINE                                               | 1   |
| 35   | 065570   | HOSE CLAMP, HOSE CLAMP 2 1/8" TO 4"                                      | 1   |
| 36   | 065983   | RUBBER TRIM, FOR RH FRONT PANEL CUT 40"                                  | 1   |
| 37   | 066028   | COOLANT RECOVERY BOTTLE F/ HATZ ENG.                                     | 1   |

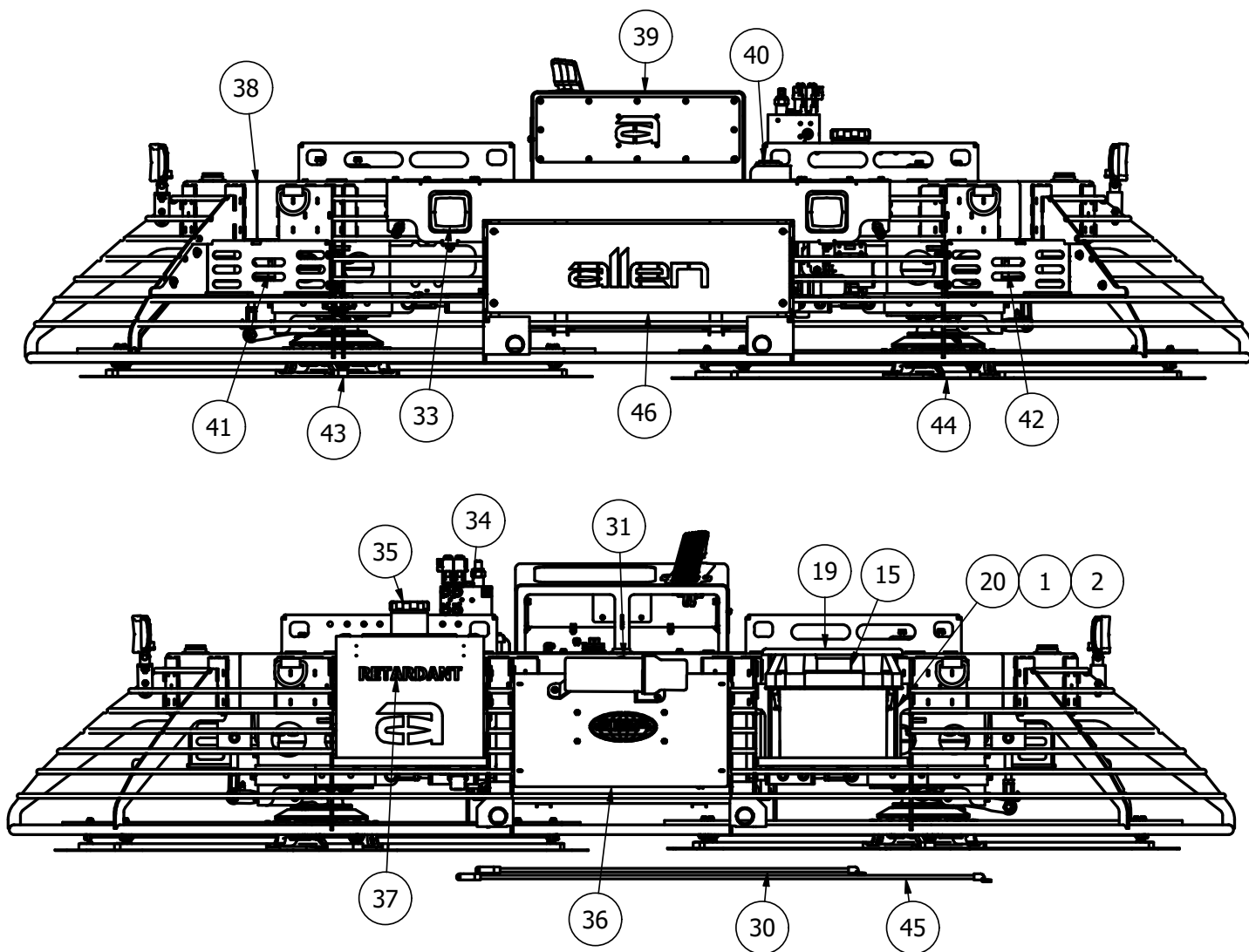
# Assembly, Seat Frame Parts List (078581) Continued

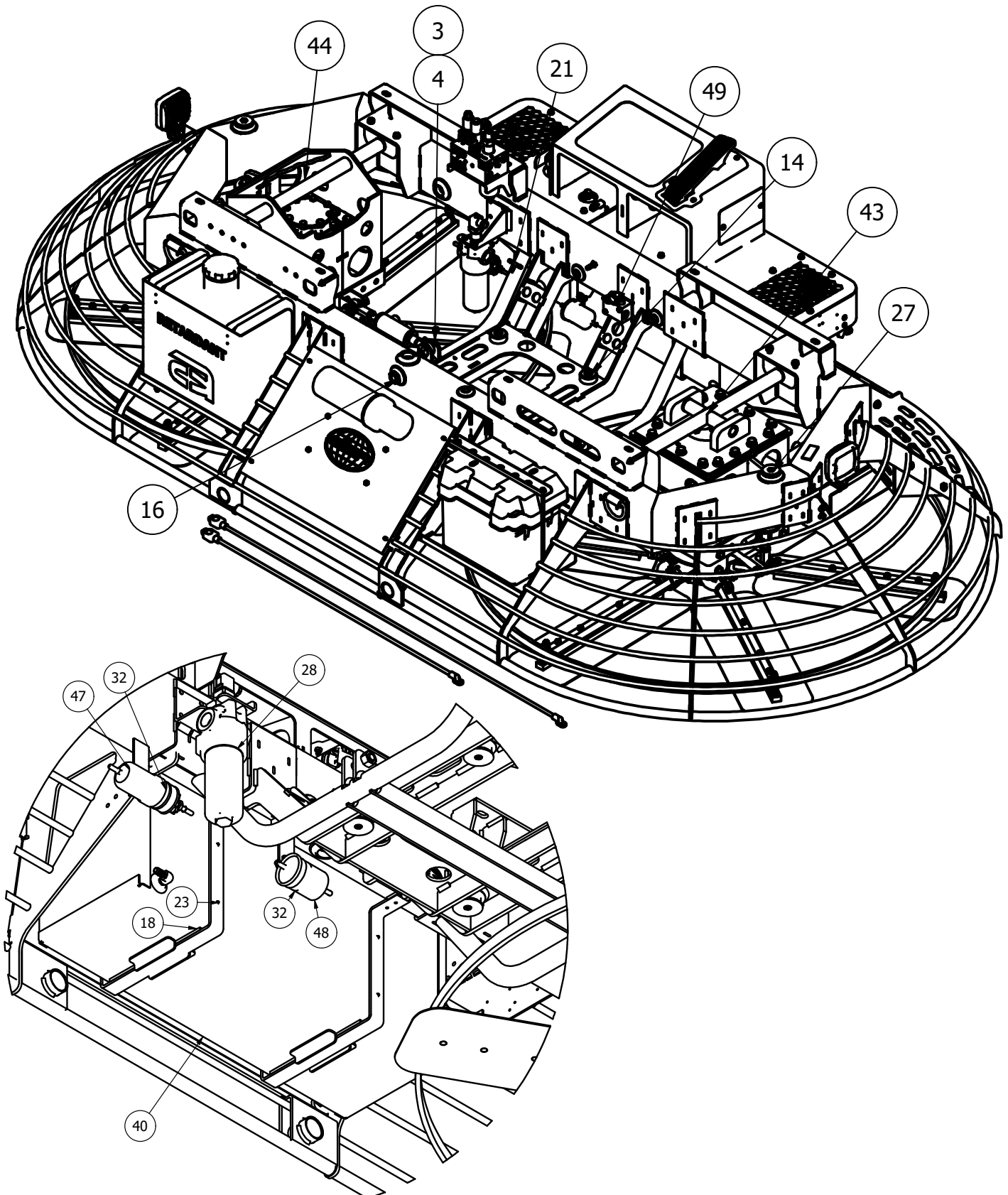
## SECTION 1 PARTS

| ITEM | PART NO. | DESCRIPTION                                                   | QTY |
|------|----------|---------------------------------------------------------------|-----|
| 38   | 066114   | BUMPER, POLYURETHANE 1/2" SQ X 1/8" TALL ADHESIVE BACKING     | 1   |
| 39   | 066227   | MURPHY CONTROLLER, PV380                                      | 1   |
| 40   | 066911   | SUB-ASSEMBLY, OIL COOLER AND MOUNTING                         | 1   |
| 41   | 066912   | SHROUD, OUTER FOR COOLER WITH FAN                             | 1   |
| 42   | 066913   | COVER, RH SEAT FRAME OVER COOLER                              | 1   |
| 43   | 067414   | COVER, BOTTOM FRONT RH SEAT FRAME                             | 1   |
| 44   | 069835   | LIGHT, LED 1200 LUMEN 12 VDC (1.5 AMP)                        | 2   |
| 45   | 069850   | USB RECEPTICAL 12VDC                                          | 1   |
| 46   | 069874   | SEAT, RIDER                                                   | 1   |
| 47   | 069875   | ARM REST, RIDER SEAT (RH/LH SET)                              | 1   |
| 48   | 071123   | RUBBER TRIM CUT 12.500" LONG FOR TOP SECTION OF CUP HOLDER    | 1   |
| 49   | 071124   | RUBBER TRIM CUT 10.500" LONG FOR MIDDLE SECTION OF CUP HOLDER | 1   |
| 50   | 074251   | WELDMENT, CUP HOLDER                                          | 1   |
| 51   | 076952   | LIGHT RED INDICATOR                                           | 1   |
| 52   | 077525   | BUZZER, 12V INDICATOR PIEZO BUZZER                            | 1   |
| 53   | 077830   | HOSE, COOLANT 3/8" I.D. X 16 1/2" LONG                        | 1   |
| 54   | 077893   | ANTENNA, FOR TELEMATICS FOR HDX RIDERS                        | 1   |
| 55   | 077894   | CONTROLLER, TELEMATICS                                        | 1   |
| 56   | 078397   | BRACKET, LH REAR FOR HDX705                                   | 1   |
| 57   | 078577   | BRACKET, RH REAR FOR HDX705                                   | 1   |
| 58   | 078578   | CONNECTOR, 3*WAY RECEPTACLE FLANGE MOUNT (DEUTSCH)            | 2   |
| 59   | 078579   | COVER, REAR LH LOWER FOR SEAT FRAME                           | 1   |
| 60   | 078590   | WELDMENT, HDX705 SEAT FRAME                                   | 1   |
| 61   | 078592   | COVER, FRONT RH FOR HDX705 SEAT FRAME ASSEM.                  | 1   |
| 62   | 078593   | BASE, 48 WAY BRIC                                             | 1   |
| 63   | 078594   | MEDIUM BRIC COVER WITH CPAs                                   | 1   |
| 64   | 079081   | COVER, FRONT TOP LEFT HAND FOR HDX705 SEAT FRAME              | 1   |
| 65   | 079108   | COVER, REAR TOP RH & LH FOR SEAT FRAME HDX705                 | 1   |
| 66   | 079110   | WELDMENT, ENGINE DISPLAY F/ HDX705 FORD 2.5L ENGINE           | 1   |
| 67   | 079315   | BRACKET, AIR CLEANER 90 DEGREE INLET HDX705                   | 1   |
| 68   | 079475   | MOUNT, AIR CLEANER                                            | 1   |
| 69   | 079995   | COVER, BOTTOM REAR LH SEAT FRAME HDX705                       | 1   |
| 70   | 080785   | RUBBER REDUCER                                                | 1   |
| 71   | 081024   | INTAKE TUBE W/ PORT FOR PVC FITTING                           | 1   |
| 72   | 081025   | AIR CLEANER, FPG RADIAL SEAL, 2.5" I/O                        | 1   |
| 73   | 081026   | HOOD INLET A/C 2" ID PLASTIC                                  | 1   |

## SECTION 1 PARTS

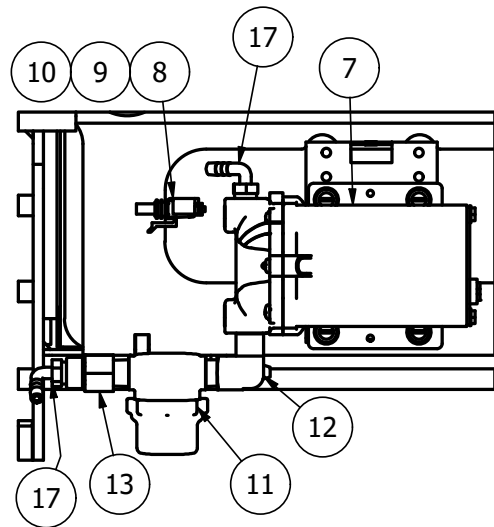
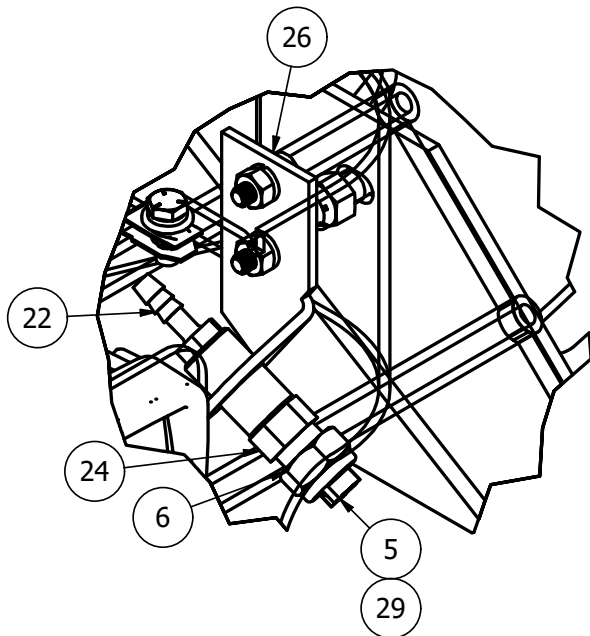
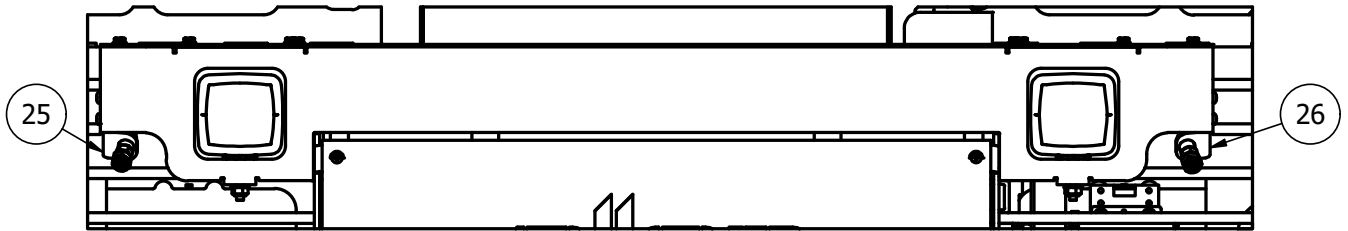
### Assembly, Main Frame (078551)





## SECTION 1 PARTS

### Assembly, Main Frame Continued (078551)



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## SECTION 1 PARTS

## Assembly, Main Frame Parts List (078551)

| ITEM | PART NUMBER | DESCRIPTION                               | QTY |
|------|-------------|-------------------------------------------|-----|
| 1    | 010081      | FASTENER, FW 1/4                          | 23  |
| 2    | 010098      | FASTENER, HEX NUT 1/4-20                  | 8   |
| 3    | 010110      | FASTENER, HEX NUT 5/8-11                  | 3   |
| 4    | 010632      | FASTENER, HHCS 5/8-11 X 2                 | 3   |
| 5    | 012702      | TIP, 80°x0.10 GPM BRASS SPRAY             | 2   |
| 6    | 012705      | RETAINER, BRASS SPRAY TIP                 | 2   |
| 7    | 033735      | PUMP, SPRAY SYSTEM                        | 1   |
| 8    | 038641      | HOUSING, 2 POSITION WEA PAK FEMALE        | 1   |
| 9    | 038644      | TERMINAL, 16-14 WEA PAK FEMALE            | 2   |
| 10   | 038648      | SEAL, 16-14 AWG GREY CAVITY               | 2   |
| 11   | 040209      | FILTER, RETARDANT SPRAY SYSTEM            | 1   |
| 12   | 040387      | ELBOW, 3/8 BRASS 90° STREET               | 1   |
| 13   | 040388      | FITTING, 3/8X1/4 BRASS FM TO FM REDUCER   | 1   |
| 14   | 045757      | ISOLATOR, REAR MOTOR MOUNT                | 4   |
| 15   | 046696      | BOX, STANDARD BATTERY                     | 1   |
| 16   | 046731      | SIGHT GLASS F/ HYD RESERVOIR.             | 1   |
| 17   | 047933      | ELBOW, 1/4 PUSHLOK x 1/4 NPT PLASTIC      | 2   |
| 18   | 048562      | CUSHION, BOTTOM TANK (RUBBER)             | 2   |
| 19   | 048563      | CHANNEL, BATTERY HOLD-DOWN                | 1   |
| 20   | 048589      | ROD ALL THREAD, 1/4-20 BATTERY HOLD DOWN  | 2   |
| 21   | 048652      | TEE, PLASTIC 1/4 x 1/4 x 1/4              | 1   |
| 22   | 048653      | BARB, HOSE PLASTIC 1/4" x 1/4 NPT         | 2   |
| 23   | 048676      | PLUG, HOLLOW SBR RUBBER                   | 8   |
| 24   | 049957      | NOZZLE BODY MALE STRAIGHT                 | 2   |
| 25   | 049981      | WELDMENT, RH SPRAY BRACKET                | 1   |
| 26   | 049982      | WELDMENT, LH SPRAY BRACKET                | 1   |
| 27   | 065017      | FASTENER, PLUG SAE #20 HOLLOW HEX PLUG    | 2   |
| 28   | 065141      | FILTER, HIGH PRESSURE                     | 1   |
| 29   | 065244      | STRAINER, POLY 50μ MESH, W/ CHECK VALVE   | 2   |
| 30   | 065848      | BATTERY CABLE, NEGATIVE 2 AWG             | 1   |
| 31   | 066255      | MANUAL TUBE                               | 1   |
| 32   | 067279      | CLAMP, LOOP VIB. DAMPENING 2" ID          | 2   |
| 33   | 069835      | LIGHT, LED 1200 LUMEN 12 VDC (1.5 AMP)    | 4   |
| 34   | 069958      | MANIFOLD, WITH FILTER STEERING AND PITCH  | 1   |
| 35   | 071536      | TANK, 7 GALLON RETARDANT ASSEMBLY (BLACK) | 1   |
| 36   | 075254      | COVER REAR CENTER FOR                     | 1   |
| 37   | 075422      | GUARD, TANK FOR 7 GALLON TANKS            | 1   |

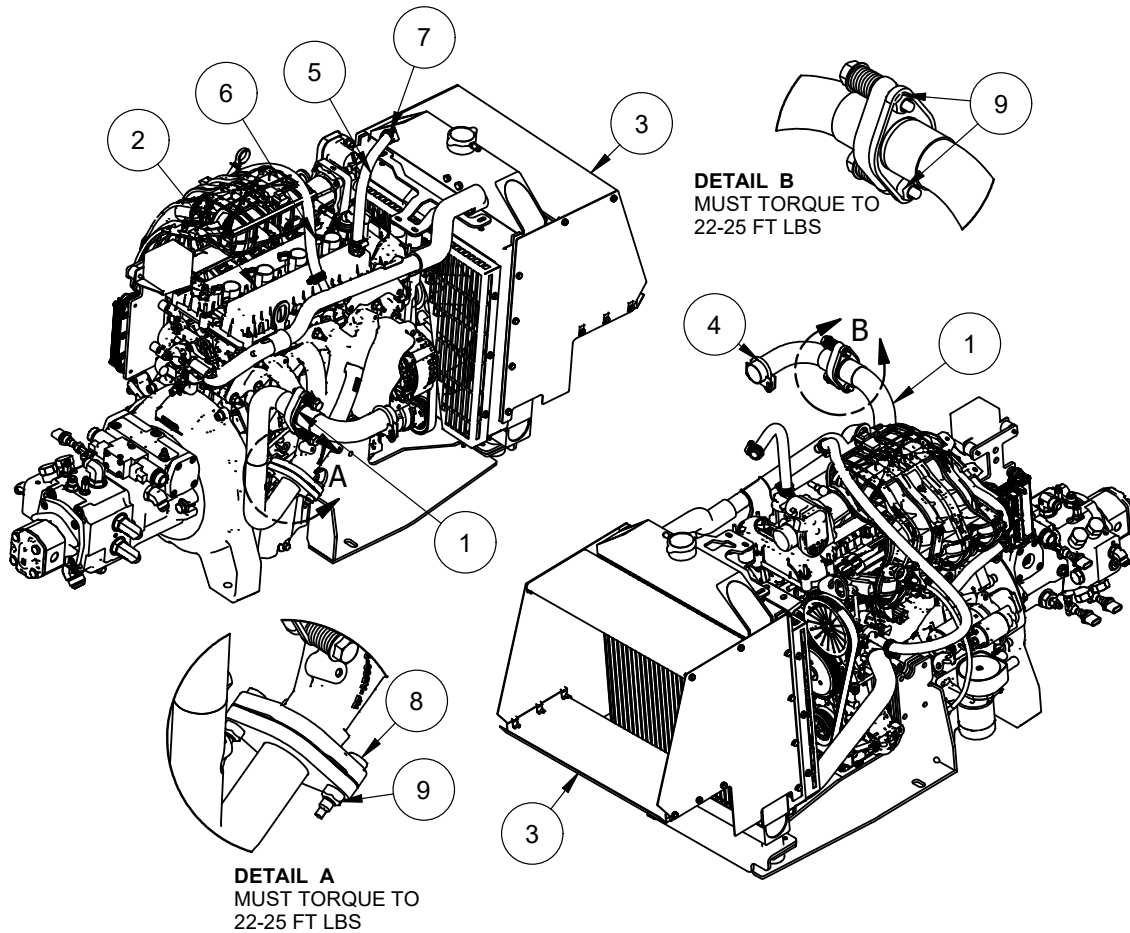
# **Assembly, Main Frame Parts List (078551)** **Continued**

## **SECTION 1** **PARTS**

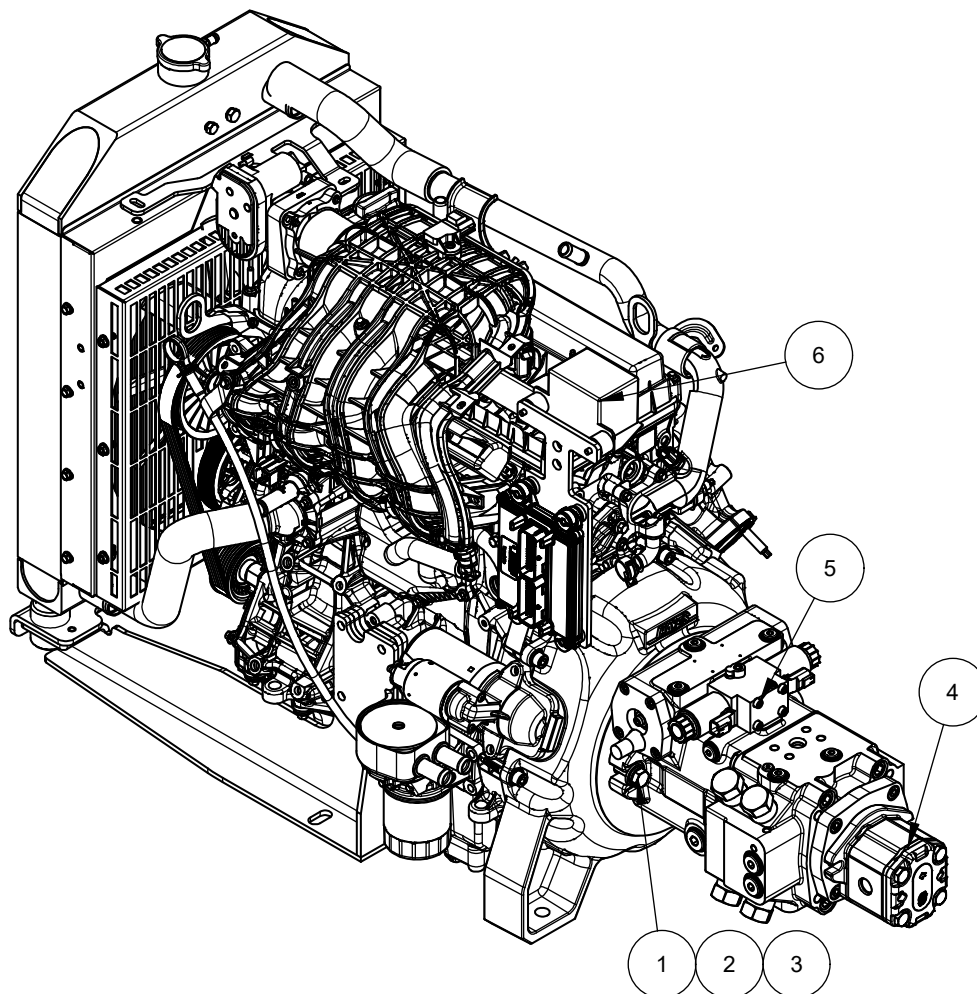
| ITEM | PART NUMBER | DESCRIPTION                                   | QTY |
|------|-------------|-----------------------------------------------|-----|
| 38   | 078552      | WELDMENT, HDX705 MAIN FRAME FORD 2.5L ENGINE  | 1   |
| 39   | 078652      | ASSEMBLY, DECK PLATE FOR HDX705 RIDING TROWEL | 1   |
| 40   | 079023      | ASSEMBLY, FUEL TANK HDX705 (18 GALLON)        | 1   |
| 41   | 079026      | STEP, RH FOR HDX705                           | 1   |
| 42   | 079027      | STEP, LH HDX705                               | 1   |
| 43   | 079028      | ASSEMBLY, RH ROTOR FOR HDX705                 | 1   |
| 44   | 079029      | LH (SOM) ROTOR ASSEMBLY                       | 1   |
| 45   | 080193      | BATTERY CABLE, POSITIVE 2AWG FOR HDX705       | 1   |
| 46   | 081059      | PLATE, COVER FRONT BOTTOM CENTER FOR HDX780X  | 1   |
| 47   | 081155      | FUEL PUMP, F/ FORD ENGINE 2.5 L HDX705        | 1   |
| 48   | 081156      | FILTER FUEL, FOR 2.5 FORDS ENGINE HDX705      | 1   |
| 49   | 081157      | MANIFOLD, FUEL FOR 2.5 L FORD FOR HDX705      | 1   |

# SECTION 1 PARTS

## Engine Assembly (079000)



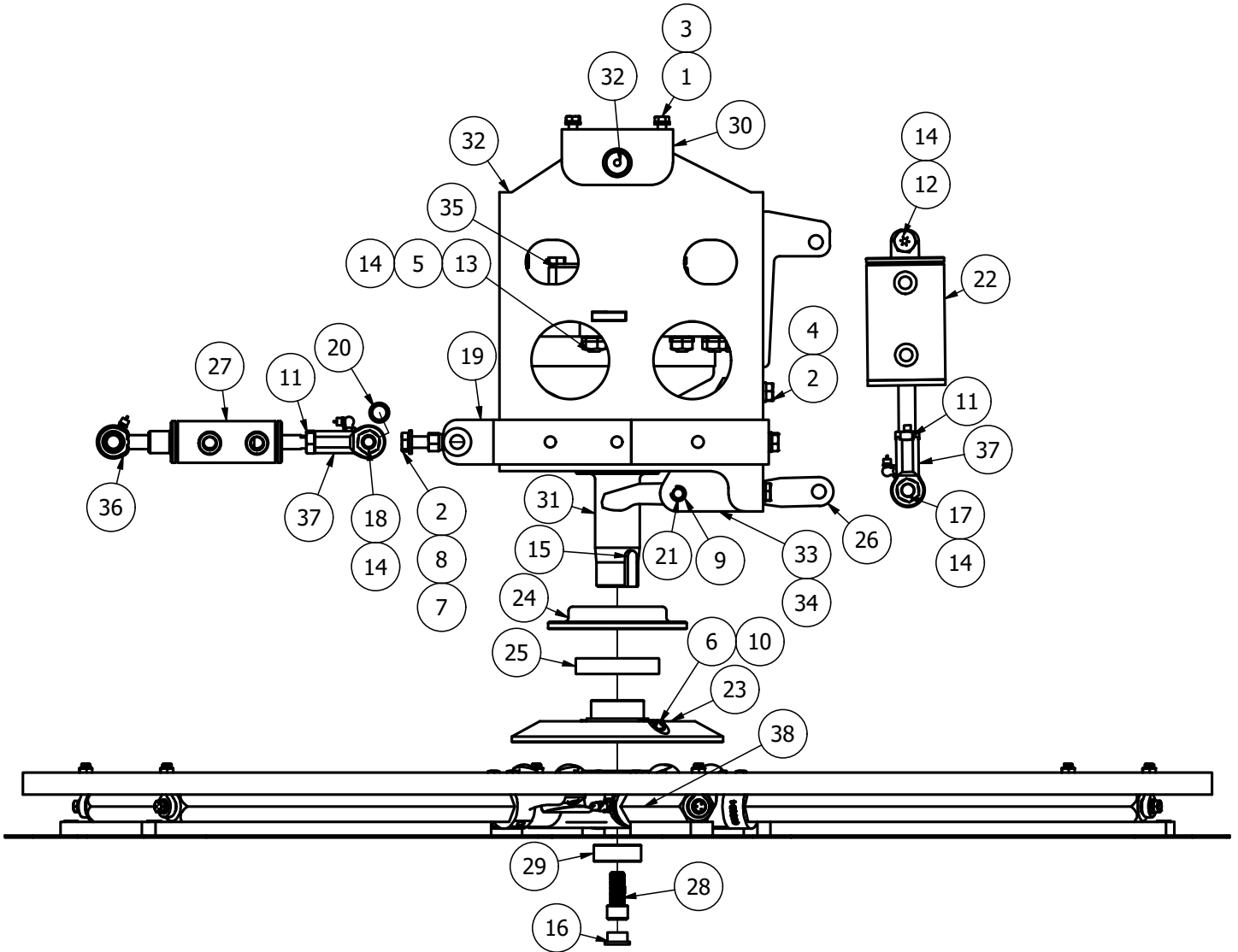
| ITEM | PART NO.    | DESCRIPTION                                                      | QTY |
|------|-------------|------------------------------------------------------------------|-----|
| 1    | 078573      | WELDMENT, EXHAUST MUFFLER FOR HDX705 FORD 2.5L ENGINE            | 1   |
| 2    | 078580      | ASSEMBLY, FORD ENGINE AND PUMP F/ 2.5L 84HP GAS ENGINE F/ HDX705 | 1   |
| 3    | 079049      | ASSEMBLY, RADIATOR SHROUD F/ HDX705 FORD 2.4L ENGINE             | 1   |
| 4    | 079107      | MUFFLER CLAMP, 1 3/4" STAINLESS STEEL                            | 1   |
| 5    | 081146- 14" | HOSE, CUT 14" LONG FROM VALVE COVER TO BREATHER INTAKE TO TUBE   | 1   |
| 6    | 081146-36"  | HOSE, CUT 36" RAD COOLANT OUTLET PIPE TO ENG                     | 1   |
| 7    | 081938      | CLAMP, HOSE #10 STAINLESS STEEL 9/16" TO 1 1/16"                 | 4   |
| 8    | 082553      | FSTN, HHCS M10 X 1.5 X 40MM CLASS 10.9 YW Z                      | 2   |
| 9    | 082554      | FSTN, HEX NUT M10 X 1.5 STOVER CLASS 10.9 YW Z                   | 4   |



| ITEM | PART NO. | DESCRIPTION                          | QTY |
|------|----------|--------------------------------------|-----|
| 1    | 010070   | FASTENER, HHCS 1/2-13 X 1-3/4        | 2   |
| 2    | 010093   | FASTENER, LW 1/2                     | 2   |
| 3    | 011490   | FASTENER, FW 1/2                     | 2   |
| 4    | 065140   | PUMP, AUXILIARY                      | 1   |
| 5    | 079036   | PUMP, HDX705                         | 1   |
| 6    | 079045   | ASSEMBLY, FORD 2.5L ENGINE F/ HDX705 | 1   |

# SECTION 1 PARTS

## Rotor Assembly - Left Hand (079029)



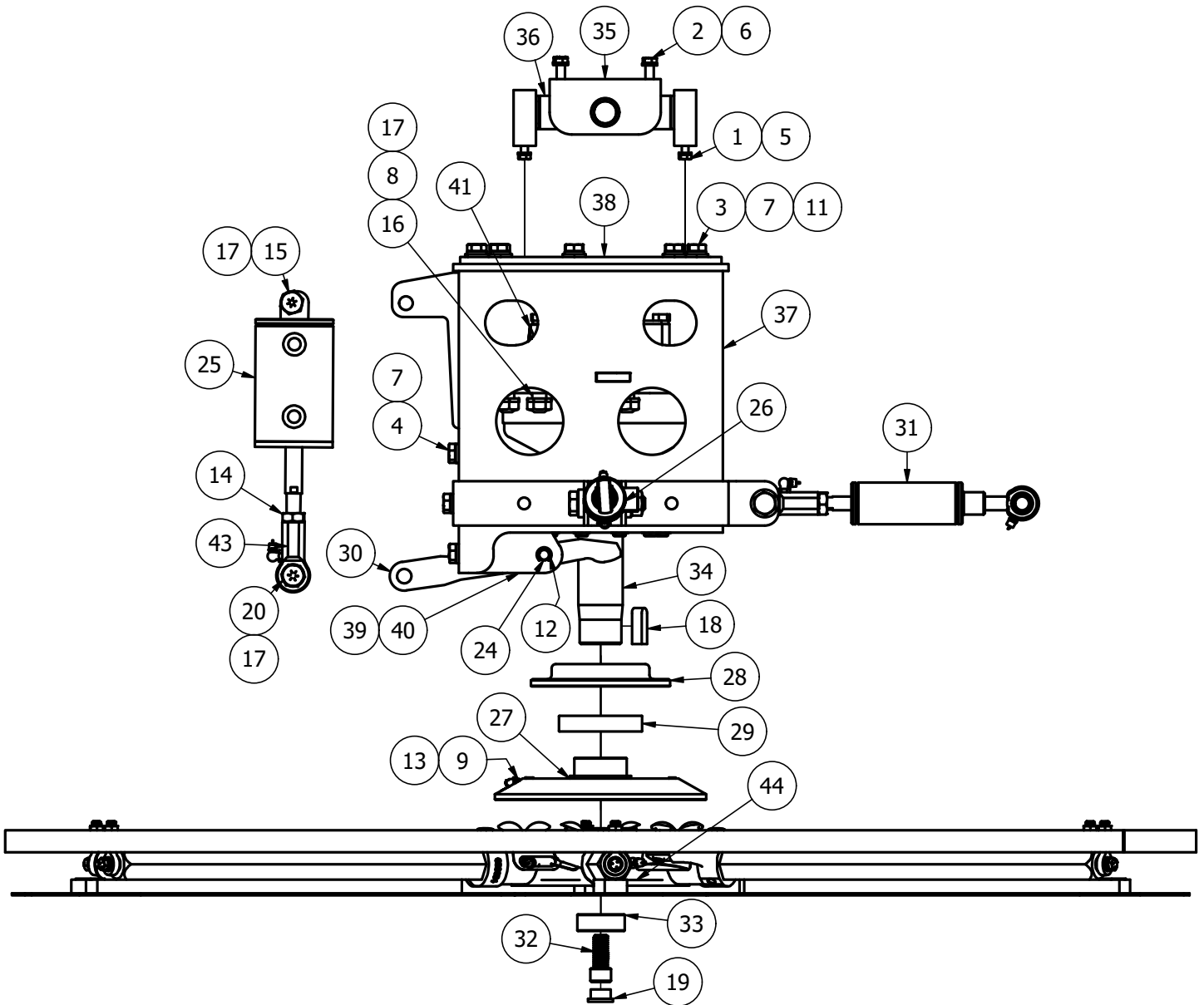
# Rotor Assembly - Left Hand (079029) Parts List

## SECTION 1 PARTS

| ITEM | PART NUMBER | DESCRIPTION                                   | QTY |
|------|-------------|-----------------------------------------------|-----|
| 1    | 010036      | FASTENER, HHCS 3/8-16 X 1 GR 8                | 4   |
| 2    | 010069      | FASTENER, HHCS 1/2-13 X 1-1/2 GRADE 8         | 7   |
| 3    | 010091      | FASTENER, LW 3/8                              | 4   |
| 4    | 010093      | FASTENER, LW 1/2 GR8                          | 6   |
| 5    | 010095      | FASTENER, LW 5/8                              | 10  |
| 6    | 010513      | FITTING, 1/4-28 STR GREASE                    | 1   |
| 7    | 011238      | FASTENER, HEX NUT NYLOCK 1/2-13               | 1   |
| 8    | 011490      | FASTENER, FW 1/2                              | 1   |
| 9    | 015677      | RING, Ø7/16 E-STYLE RETAINING                 | 2   |
| 10   | 015692      | CAP, Ø1/4 RED GREASE                          | 1   |
| 11   | 020688      | FASTENER, JAM HEX NUT 5/8-18 RH               | 2   |
| 12   | 027969      | FASTENER, HHCS 5/8-18 X 2 GR 8                | 1   |
| 13   | 040319      | FASTENER, HHCS 5/8-18x1-1/4                   | 10  |
| 14   | 043269      | FASTENER, NUT STOVER 5/8-18                   | 13  |
| 15   | 046231      | KEY, ROTOR SHAFT                              | 1   |
| 16   | 046646      | PLUG, 7/8 THREAD PROTECT CAP                  | 1   |
| 17   | 047354      | FASTENER, HHCS 5/8-18x2-1/4                   | 1   |
| 18   | 048339      | FASTENER, HHCS 5/8-18 x 3                     | 1   |
| 19   | 048624      | CHANNEL, CYLINDER ROD END CONNECTOR           | 1   |
| 20   | 048627      | SPACER, STEERING CONNECTION                   | 2   |
| 21   | 048628      | PIN, YOKE ARM                                 | 1   |
| 22   | 048659      | PITCH CYLINDER                                | 1   |
| 23   | 049537      | PLATE, PRESSURE 6 BOSS                        | 1   |
| 24   | 049599      | BEARING CAP                                   | 1   |
| 25   | 049697      | BEARING F/ SPIDER ASSEMBLY                    | 1   |
| 26   | 049698      | PITCH YOKE ARM                                | 1   |
| 27   | 050718      | CYLINDER, STEERING F/R                        | 1   |
| 28   | 064252      | FASTENER, SHCS 5/8-11 X 1 1/2" LONG RH THREAD | 1   |
| 29   | 064253      | WASHER, RETAINING                             | 1   |
| 30   | 064260      | BEARING ASSEMBLY FOR WITH BRONZE BEARING      | 2   |
| 31   | 064287      | SHAFT, ROTOR LH SOM                           | 1   |
| 32   | 064730      | RH HYDRAULIC MOTOR MNT WLDT                   | 1   |
| 33   | 064742      | BRACKET, LH YOKE MNT. FOR ROTOR ASSEMBLIES    | 1   |
| 34   | 064745      | BRACKET, RH YOKE MNT. FOR ROTOR ASSEMBLIES    | 1   |
| 35   | 065137      | MOTOR, HYDRAULIC                              | 1   |
| 36   | 065446      | ROD, END MALE 5/8                             | 1   |
| 37   | 066188      | 5/8" FEMALE ROD END                           | 2   |
| 38   | 079268      | ASSEMBLY, SPIDER LH                           | 1   |

# SECTION 1 PARTS

## Rotor Assembly - Right Hand (079028)

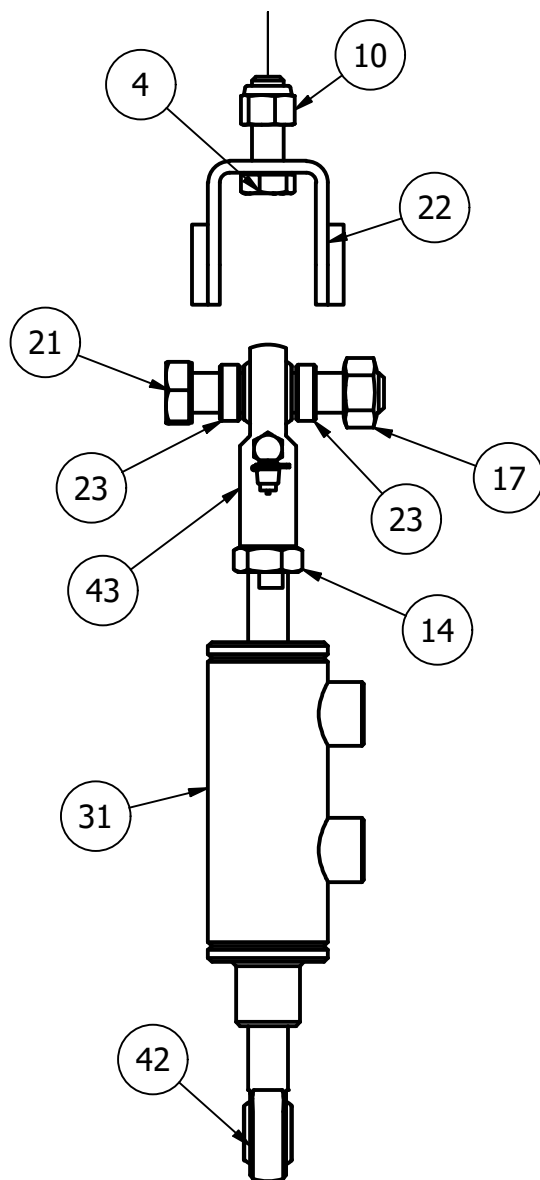


# Rotor Assembly - Right Hand (079028) Parts List

## SECTION 1 PARTS

| ITEM | PART NUMBER | DESCRIPTION                         | QTY |
|------|-------------|-------------------------------------|-----|
| 1    | 010020      | FASTENER, HHCS 5/16-18 X 1          | 4   |
| 2    | 010036      | FASTENER, HHCS 3/8-16 X 1           | 4   |
| 3    | 010068      | FASTENER, HHCS 1/2-13 X 1-1/4       | 12  |
| 4    | 010069      | FASTENER, HHCS 1/2-13 X 1-1/2       | 8   |
| 5    | 010090      | FASTENER, LW 5/16                   | 4   |
| 6    | 010091      | FASTENER, LW 3/8                    | 4   |
| 7    | 010093      | FASTENER, LW 1/2                    | 18  |
| 8    | 010095      | FASTENER, LW 5/8                    | 10  |
| 9    | 010513      | FITTING, 1/4-28 STR GREASE          | 1   |
| 10   | 011238      | FASTENER, NUT HEX NYLOCK 1/2-13     | 2   |
| 11   | 011490      | FASTENER, FW 1/2                    | 12  |
| 12   | 015677      | RING, Ø7/16 E-STYLE RETAINING       | 2   |
| 13   | 015692      | CAP, Ø1/4 RED GREASE                | 1   |
| 14   | 020688      | FASTENER, JAM HEX NUT 5/8-18 RH     | 3   |
| 15   | 027969      | FASTENER, HHCS 5/8-18 X 2           | 1   |
| 16   | 040319      | FASTENER, HHCS 5/8-18x1-1/4         | 10  |
| 17   | 043269      | FASTENER, HEX NUT STOVER 5/8-18     | 14  |
| 18   | 046231      | KEY, ROTOR SHAFT                    | 1   |
| 19   | 046646      | PLUG, 7/8 THREAD PROTECT CAP        | 1   |
| 20   | 047354      | FASTENER, HHCS 5/8-18x2-1/4         | 1   |
| 21   | 048339      | FASTENER, HHCS 5/8-18 x 3           | 2   |
| 22   | 048624      | CHANNEL, CYLINDER ROD END CONNECTOR | 2   |
| 23   | 048627      | SPACER, STEERING CONNECTION         | 4   |
| 24   | 048628      | PIN, YOKE ARM                       | 1   |
| 25   | 048659      | PITCH CYLINDER                      | 1   |
| 26   | 048661      | CYLINDER, STEERING L/R              | 1   |
| 27   | 049537      | PLATE, PRESSURE 6 BOSS              | 1   |
| 28   | 049599      | BEARING CAP                         | 1   |
| 29   | 049697      | BEARING SPIDER ASSEMBLY             | 1   |
| 30   | 049698      | PITCH YOKE ARM                      | 1   |

Note: Parts List Continued on page 29



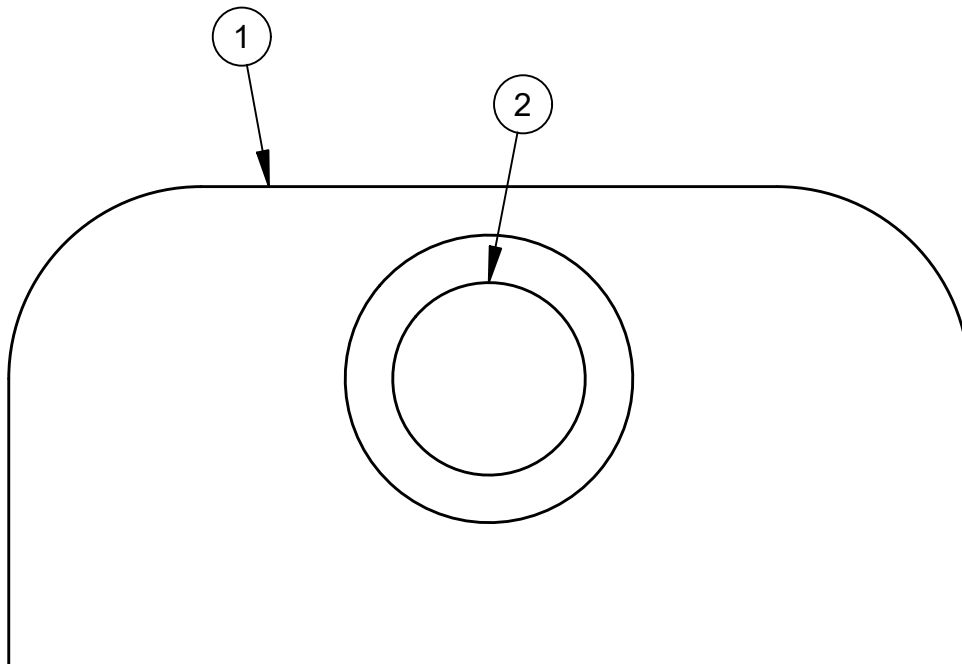
# Rotor Assembly - Right Hand (079028) Parts List Continued

## SECTION 1 PARTS

| ITEM | PART NUMBER | DESCRIPTION                                   | QTY |
|------|-------------|-----------------------------------------------|-----|
| 31   | 050718      | CYLINDER, STEERING F/R                        | 1   |
| 32   | 064251      | FASTENER, SHCS 5/8-11 X 1 1/2" LONG LH THREAD | 1   |
| 33   | 064253      | WASHER, RETAINING                             | 1   |
| 34   | 064256      | SHAFT, ROTOR RH (SOM)                         | 1   |
| 35   | 064260      | BEARING ASSEMBLY WITH BRONZE BEARING          | 4   |
| 36   | 064280      | CROSSHEAD WELDMENT, L,R & F&R                 | 1   |
| 37   | 064740      | MOUNT, LH ROTOR MOTOR MNT                     | 1   |
| 38   | 064741      | PLATE, TOP FOR LH HYD. MTR. MNT.              | 1   |
| 39   | 064742      | BRACKET, LH YOKE MNT. FOR ROTOR ASSEMBLIES    | 1   |
| 40   | 064745      | BRACKET, RH YOKE MNT. FOR ROTOR ASSEMBLIES    | 1   |
| 41   | 065137      | MOTOR, HYDRAULIC PISTON                       | 1   |
| 42   | 065446      | ROD, END MALE 5/8                             | 2   |
| 43   | 066188      | 5/8" FEMALE ROD END                           | 3   |
| 44   | 079269      | ASSEMBLY, SPIDER RH                           | 1   |

## SECTION 1 PARTS

### Bearing Block Assembly (064260)

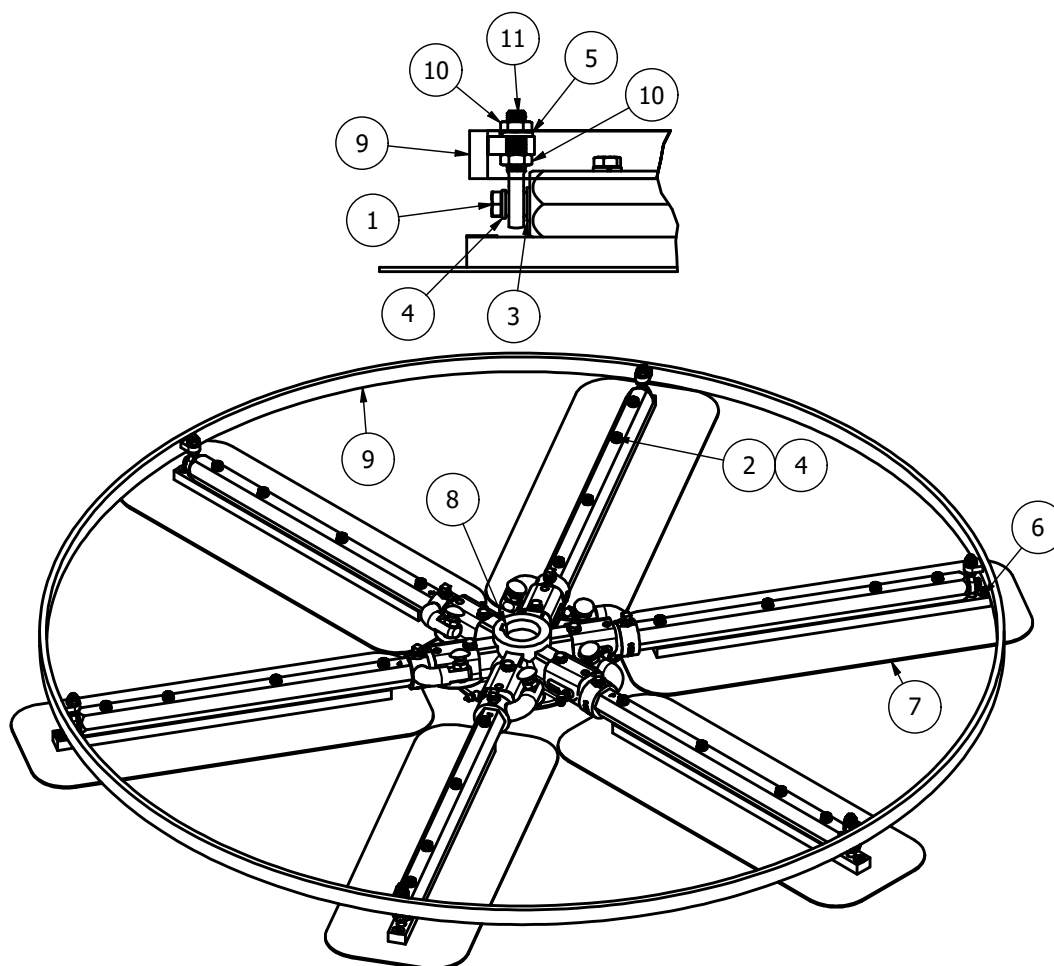


| ITEM | PART NO. | DESCRIPTION                                            | QTY |
|------|----------|--------------------------------------------------------|-----|
| 1    | 064259   | BLOCK, FOR BEARING BLOCK                               | 1   |
| 2    | 068157   | FLANGED BEARING, 1" ID X 1 LONG OIL IMPREGNATED BRONZE | 1   |

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## SECTION 1 PARTS

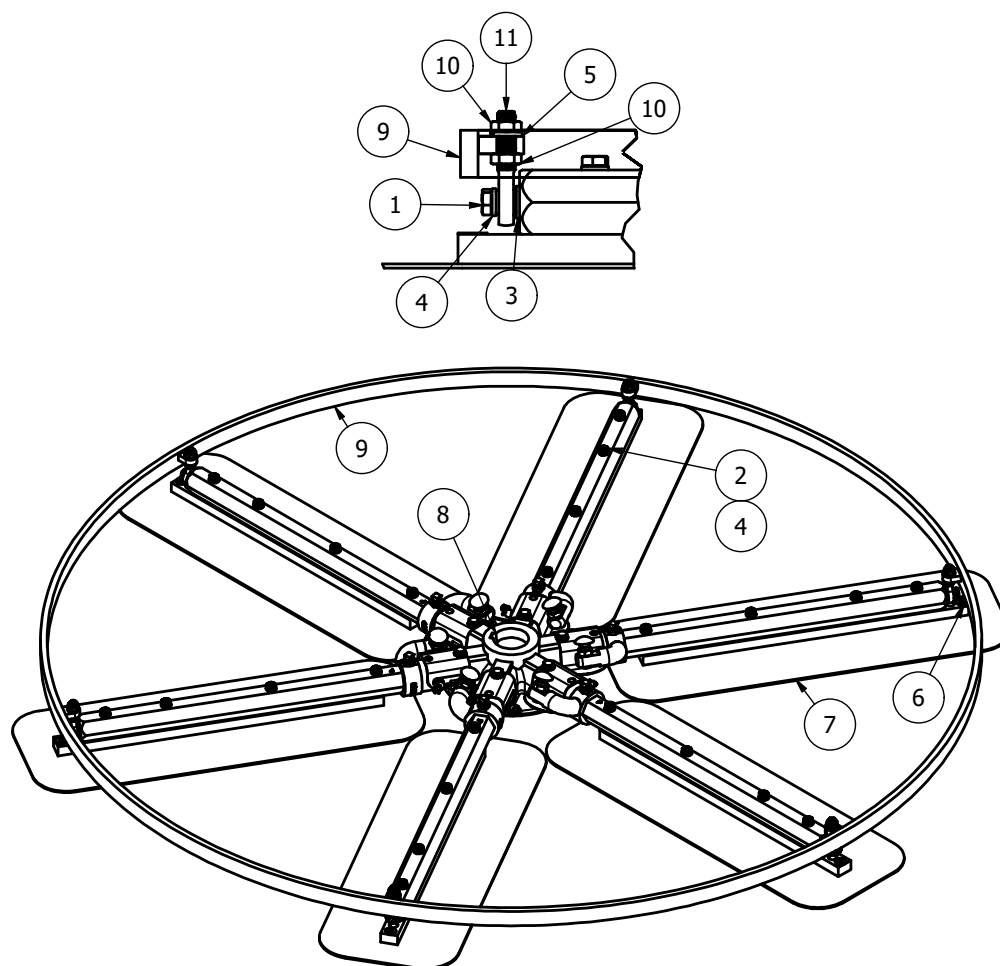
### Lower Spider Assembly - Left Hand (079268)



| ITEM | PART NO | DESCRIPTION                                                                  | QTY |
|------|---------|------------------------------------------------------------------------------|-----|
| 1    | 010020  | FASTENER, HHCS 5/16-18 X 1                                                   | 6   |
| 2    | 010024  | FASTENER, HHCS 5/16-18 X 2 GR8                                               | 24  |
| 3    | 010082  | FASTENER, FW 5/16                                                            | 6   |
| 4    | 010090  | FASTENER, LW 5/16                                                            | 30  |
| 5    | 010091  | FASTENER, LW 3/8                                                             | 6   |
| 6    | 015694  | PLUG W-1 PLASTIC TAPERED                                                     | 6   |
| 7    | 047973G | BLADE, 8 X 23 FLAT FINISH                                                    | 6   |
| 8    | 049538  | SPIDER ASSEMBLY LH SOM                                                       | 1   |
| 9    | 069565  | STABILIZER RING, ROTOR SPIDER ASSEM. WITH HEIM JOINTS                        | 1   |
| 10   | 069566  | FASTENER, THIN HEX NUT 3/8-24                                                | 12  |
| 11   | 069567  | BALL JOINT ROD END MALE, WITH OVERSIZED SHANK 5/16" I.D. 3/8-24 THREAD SHANK | 6   |

# Lower Spider Assembly - Right Hand (079269)

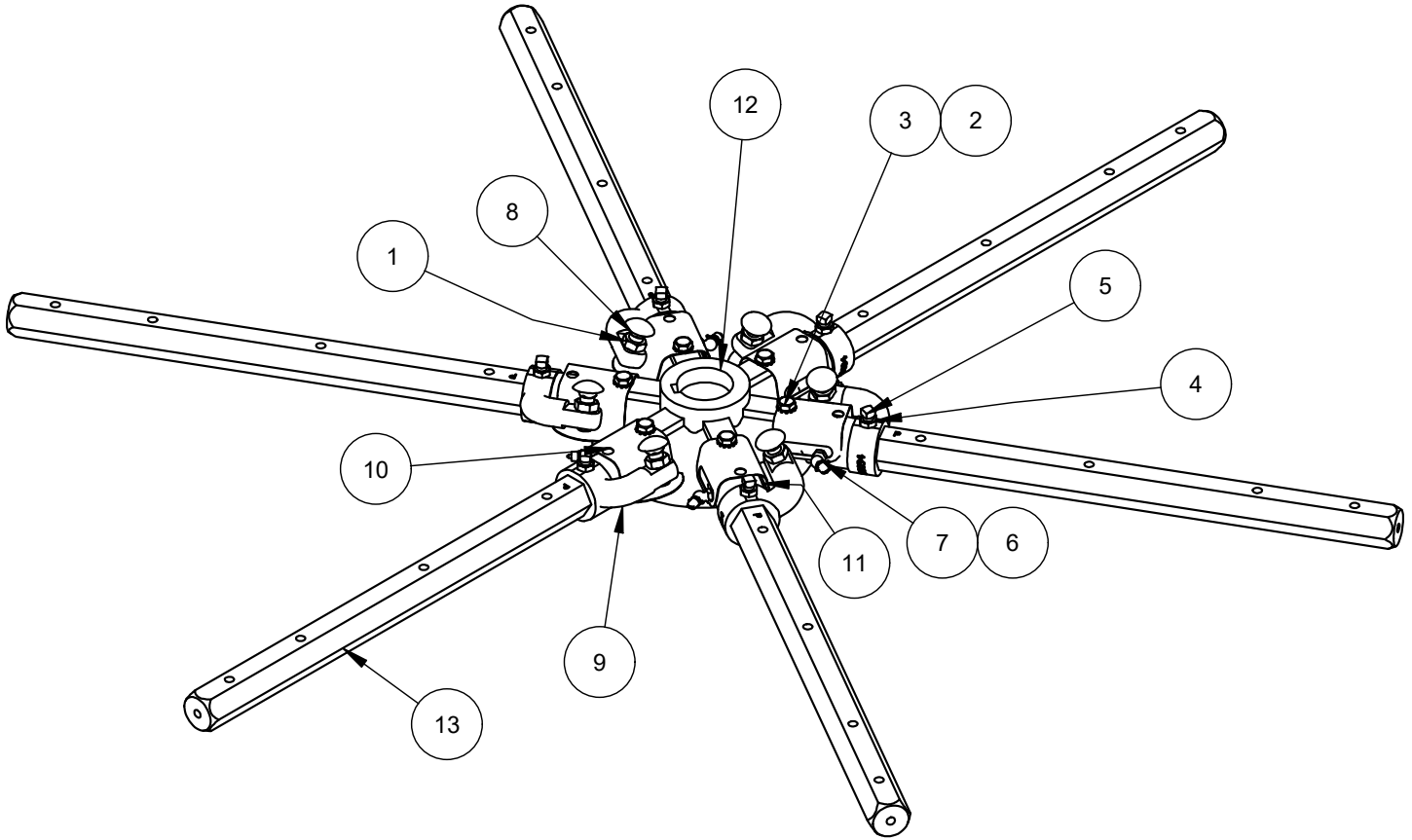
## SECTION 1 PARTS



| ITEM | PART NO | DESCRIPTION                                                                  | QTY |
|------|---------|------------------------------------------------------------------------------|-----|
| 1    | 010020  | FASTENER, HHCS 5/16-18 X 1                                                   | 6   |
| 2    | 010024  | FASTENER, HHCS 5/16-18 X 2 GR8                                               | 24  |
| 3    | 010082  | FASTENER, FW 5/16                                                            | 6   |
| 4    | 010090  | FASTENER, LW 5/16                                                            | 30  |
| 5    | 010091  | FASTENER, LW 3/8                                                             | 6   |
| 6    | 015694  | PLUG W-1 PLASTIC TAPERED                                                     | 6   |
| 7    | 047973G | BLADE, 8 X 23 FLAT FINISH                                                    | 6   |
| 8    | 049539  | SPIDER ASSEMBLY, RH                                                          | 1   |
| 9    | 069565  | STABILIZER RING, ROTOR SPIDER ASSEM. WITH HEIM JOINTS                        | 1   |
| 10   | 069566  | FASTENER, THIN HEX NUT 3/8-24                                                | 12  |
| 11   | 069567  | BALL JOINT ROD END MALE, WITH OVERSIZED SHANK 5/16" I.D. 3/8-24 THREAD SHANK | 6   |

## SECTION 1 PARTS

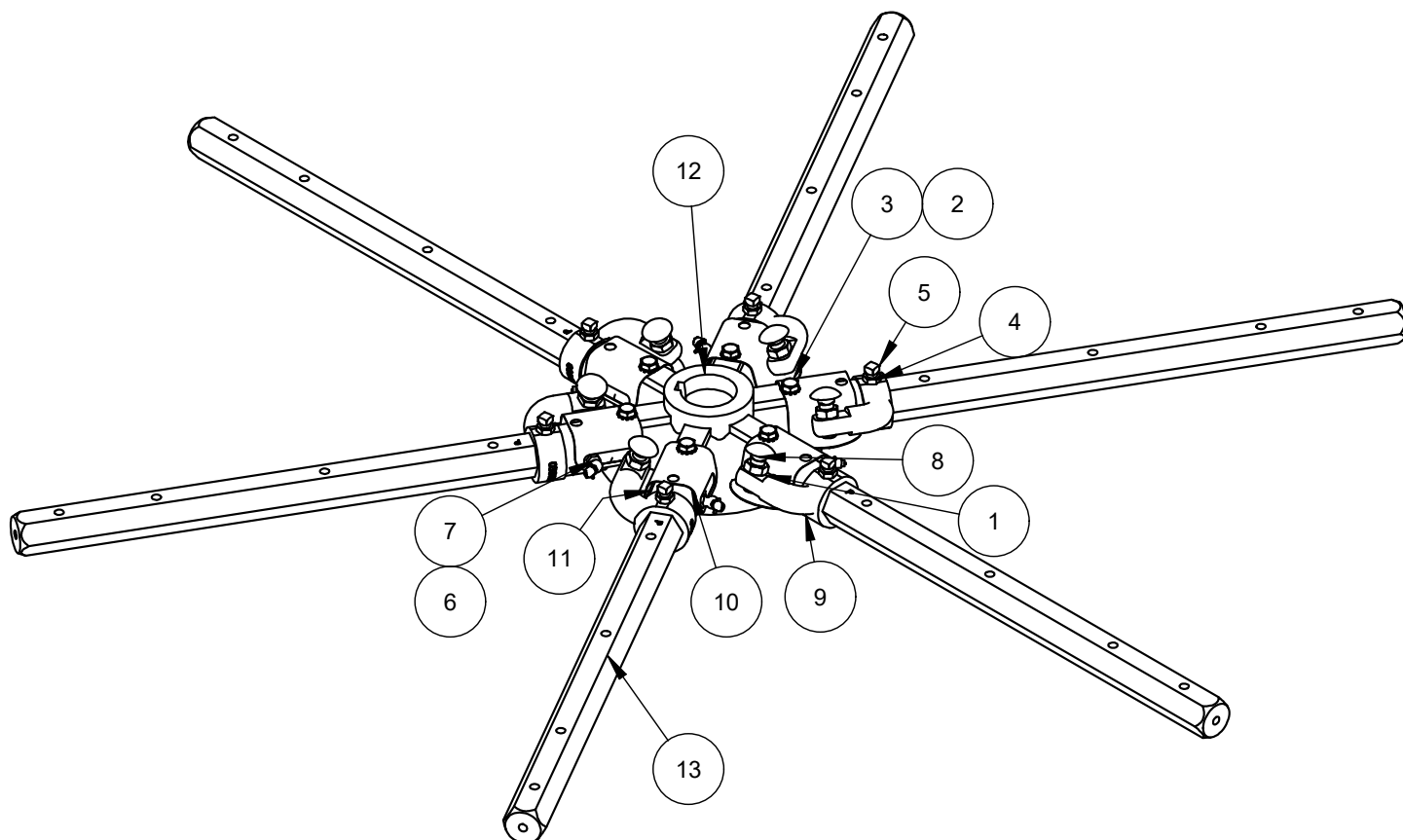
### Spider Assembly - Left Hand (049538)



| ITEM | PART # | DESCRIPTION                               | QTY |
|------|--------|-------------------------------------------|-----|
| 1    | 010050 | Fastener, Nut, Hex, 1/2"-13               | 6   |
| 2    | 015682 | Fastener, External Tooth, 3/8"            | 6   |
| 3    | 015683 | Fastener, Bolt, Hex Head, 3/8"-16 x 7/8"  | 6   |
| 4    | 015684 | Fastener, Nut, Hex, 3/8"-16               | 6   |
| 5    | 015686 | Fastener, Bolt, SQHSS, 3/8"-16 x 1"       | 6   |
| 6    | 015692 | Cap, Grease, 1/4", Plastic, Red           | 6   |
| 7    | 024755 | Fitting, Grease, 1/8"-27 NPT, 45°         | 6   |
| 8    | 028216 | Fastener, Bolt, 1/2"-13 x 1-1/2", Grade 8 | 6   |
| 9    | 033034 | Lever, Lift, Universal                    | 6   |
| 10   | 040792 | Clip, Spider Spring, 46-48                | 6   |
| 11   | 050963 | Plug, Hex Socket Head 1/8" NPT            | 6   |
| 12   | 064198 | Boss, Spider, 6-Blade, Universal          | 1   |
| 13   | 069916 | Trowel Arm, for 6-Boss Spider "G"         | 6   |

# Spider Assembly - Right Hand (049539)

## SECTION 1 PARTS

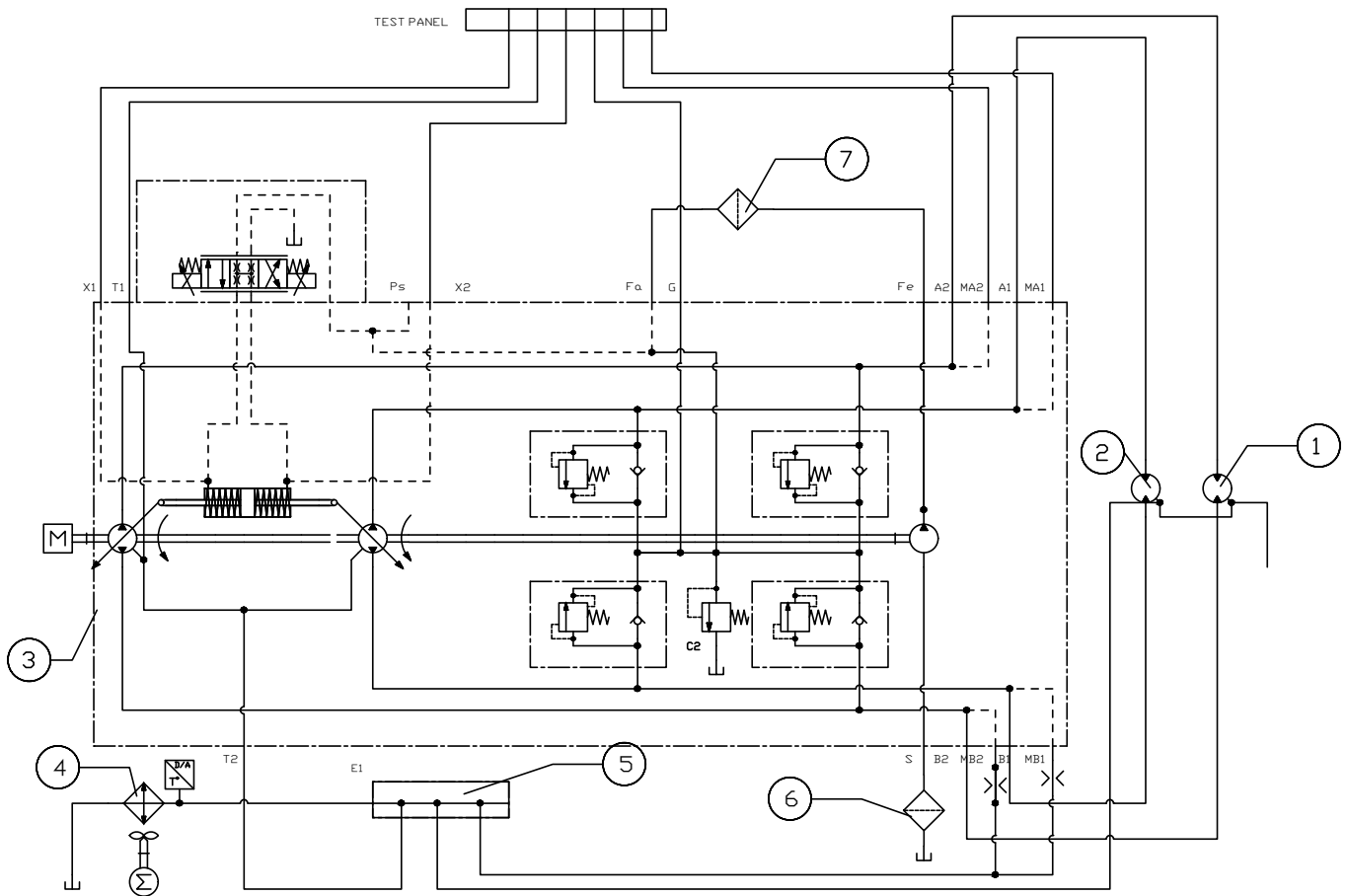


| ITEM | PART # | DESCRIPTION                               | QTY |
|------|--------|-------------------------------------------|-----|
| 1    | 010050 | Fastener, Nut, Hex, 1/2"-13               | 6   |
| 2    | 015682 | Fastener, External Tooth, 3/8"            | 6   |
| 3    | 015683 | Fastener, Bolt, Hex Head, 3/8"-16 x 7/8"  | 6   |
| 4    | 015684 | Fastener, Nut, Hex, 3/8"-16               | 6   |
| 5    | 015686 | Fastener, Bolt, SQHSS, 3/8"-16 x 1"       | 6   |
| 6    | 015692 | Cap, Grease, 1/4", Plastic, Red           | 6   |
| 7    | 024755 | Fitting, Grease, 1/8"-27 NPT, 45°         | 6   |
| 8    | 028216 | Fastener, Bolt, 1/2"-13 x 1-1/2", Grade 8 | 6   |
| 9    | 033034 | Lever, Lift, Universal                    | 6   |
| 10   | 040792 | Clip, Spider Spring, 46-48                | 6   |
| 11   | 050963 | Plug, Hex Socket Head 1/8" NPT            | 6   |
| 12   | 064198 | Boss, Spider, 6-Blade, Universal          | 1   |
| 13   | 069916 | Trowel Arm, for 6-Boss Spider "G"         | 6   |

# SECTION 1 PARTS

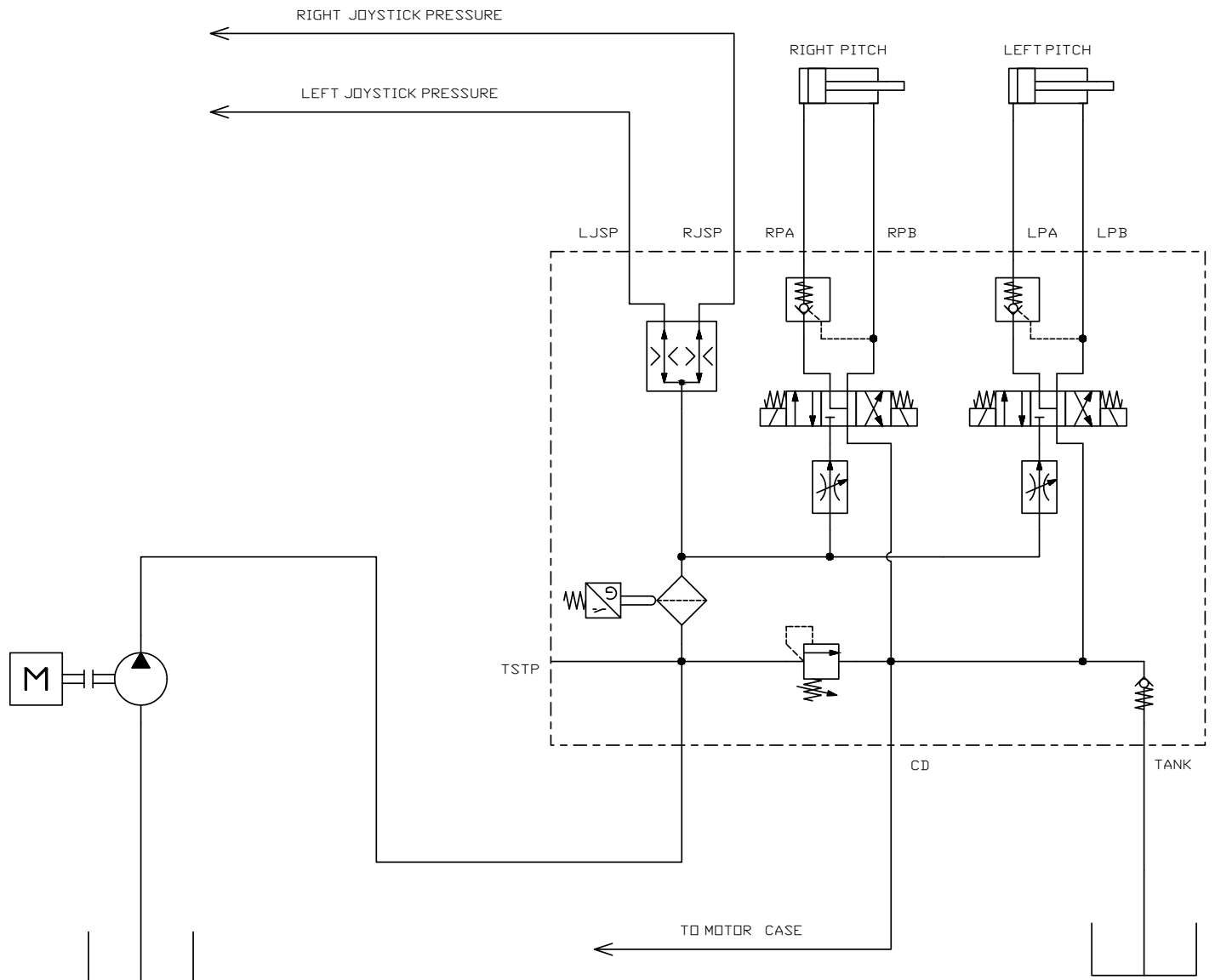
## Hydraulic Schematic

### Primary Hydraulic Circuit



| Reference | Part Number          | Quantity |
|-----------|----------------------|----------|
| <u>1</u>  | <u>Rotor Motor</u>   | <u>1</u> |
| <u>2</u>  | <u>Rotor Motor</u>   | <u>1</u> |
| <u>3</u>  | <u>Primary Pump</u>  | <u>1</u> |
| <u>4</u>  | <u>HYD Cooler</u>    | <u>1</u> |
| <u>5</u>  | <u>Return Header</u> | <u>1</u> |
| <u>6</u>  | <u>Y- Strainer</u>   | <u>1</u> |
| <u>7</u>  | <u>Charge Filter</u> | <u>1</u> |

# Auxiliary Hydraulic Circuit



## SECTION 1 PARTS

### Hydraulic System - Components

| <b>HDX705 COMPONENT KIT, 078633</b>   |            |             |
|---------------------------------------|------------|-------------|
| <b>DESCRIPTION</b>                    | <b>Qty</b> | <b>AEC#</b> |
| ANTI CHATTER DUAL PO CHECK VALVE ASSY | 1          | 049088      |
| FITTING, F6400-4-4-0                  | 2          | 045928      |
| Motor, Piston                         | 2          | 065137      |
| PITCH CYLINDER                        | 2          | 048659      |
| L/R STEERING CYLINDER                 | 1          | 050718      |
| F/R STEERING CYLINDER                 | 1          | 048661      |
| RH DUAL AXIS JOYSTICK                 | 1          | 048302      |
| LH SINGLE AXIS JOYSTICK               | 1          | 048303      |

| <b>HDX RIDER COMPONENT KIT, 070308</b>   |            |             |
|------------------------------------------|------------|-------------|
| <b>DESCRIPTION</b>                       | <b>QTY</b> | <b>AEC#</b> |
| Y-STRAINER                               | 1          | 046472      |
| FOOT PEDAL ELECTRONIC                    | 1          | 063341      |
| CONTROLLER, BOSH REXROTH                 | 1          | 065139      |
| PUMP, AUXILIARY                          | 1          | 065140      |
| FILTER, HIGH PRESSURE                    | 1          | 065141      |
| 4 SWITCH BLOCK KIT                       | 1          | 065143      |
| HEADER, MANIFOLD                         | 1          | 065144      |
| MURPHY CONTROLLER, PV380 VER2            | 1          | 066227      |
| COOLER, HYDRAULIC OIL (BRUSHLESS FAN)    | 1          | 067415      |
| MANIFOLD, WITH FILTER STEERING AND PITCH | 1          | 069958      |

# Hydraulic System - Hose Kit (078631)

## SECTION 1 PARTS

| HOSE NUMBER           | QTY | UNIT | DESCRIPTION                               |
|-----------------------|-----|------|-------------------------------------------|
| HS-705-2              | 1   | EA   | HD760 Hose Assy; 35 IN C.L.               |
| HS-705-1              | 1   | EA   | HD760 Hose Assy; 27 IN C.L.[10.19.17 REV] |
| HS-705-3              | 1   | EA   | HD760 Hose Assy; 20 IN C.L.               |
| HS-705-4              | 1   | EA   | HD760 Hose Assy; 19 IN C.L.               |
| HS-705-6              | 1   | EA   | HD760 Hose Assy; 26 IN C.L.               |
| HS-705-8              | 1   | EA   | HD760 Hose Assy; 40 IN C.L.               |
| HS-705-9              | 1   | EA   | HD760 Hose Assy; 58 IN C.L.               |
| HS-705-5              | 1   | EA   | HD760 Hose Assy; 25 IN C.L.               |
| HS-705-7              | 1   | EA   | HD760 Hose Assy;76IN C.L.                 |
| HS-705-10             | 1   | EA   | HD760 Hose Assy; 50 IN C.L.               |
| HS-705-11             | 1   | EA   | HD760 Hose Assy; 50 IN C.L.               |
| HS-705-12             | 1   | EA   | HD760 Hose Assy; 80 IN C.L. [3.9] ST/90   |
| HS-705-13             | 1   | EA   | HD760 Hose Assy; 80 IN C.L. [3.9] ST/90   |
| HS-705-14             | 1   | EA   | HD760 Hose Assy; 54 IN C.L. [12.15]       |
| HS-705-15             | 1   | EA   | HD760 Hose Assy; 54 IN C.L. [12.15]       |
| HS-705-16             | 1   | EA   | HD760 Hose Assy; 79 IN C.L.               |
| HS-705-17             | 1   | EA   | HD760 Hose Assy; 79 IN C.L.               |
| HS-705-18             | 1   | EA   | HD760 Hose Assy; 31 IN C.L. [3.9] ST/90   |
| HS-705-19             | 1   | EA   | HD760 Hose Assy; 31 IN C.L. [3.9] ST/90   |
| HS-705-20             | 1   | EA   | HD760 Hose Assy; 32 IN C.L.               |
| HS-705-21             | 1   | EA   | HD760 Hose Assy; 19 IN C.L. [12.15]       |
| HS-705-22             | 3   | EA   | HD760 Hose Assy; 46 IN C.L.               |
| HS-705-23             | 1   | EA   | HD760 Hose Assy; 30 IN C.L. [3.9] ST/90   |
| HS-705-24             | 1   | EA   | HD760 Hose Assy;24 IN C.L.                |
| HS-705-25             | 1   | EA   | HD760 Hose Assy; 40 IN C.L. [6.8.17]      |
| HS-705-26             | 1   | EA   | HD760 Hose Assy; 66 IN C.L. [6.8] ST/ST   |
| HS-705-27             | 1   | EA   | HD760 Hose Assy; 42 IN C.L. [ST/ST] 6.8   |
| HS-705-28             | 1   | EA   | HD760 Hose Assy; 72 IN C.L. [ST/ST] 6.8   |
| HS-705-29             | 1   | EA   | HD760 Hose Assy; 36 IN C.L.               |
| HS-705-30             | 1   | EA   | HD760 Hose Assy 15 IN C.L.[12.15]         |
| HS-705-31             | 1   | EA   | HD760 Hose Assy 13" ST/90 [3.9]           |
| HS-705-32             | 1   | EA   | HD760 Hose Assy 15" ST/90 [3.9]           |
| HS-705-33             | 1   | EA   | HD760 Hose Assy59" ST/90                  |
| SMS-E1/4-U1/4-508MM-B | 4   | EA   | Test Hose Assembly                        |
| SMS-E1/4-U1/4-864MM-B | 2   | EA   | Test Hose Assembly [686MM]                |
| 70501                 | 1   | EA   | 31" CL Anti Chatter Hose #1 HP205/615     |
| 70499                 | 1   | EA   | 36" CL Anti Chatter Hose #1 - 780/615     |
| 70497                 | 1   | EA   | 9" CL Anti Chatter Hose #2 615            |
| 70496                 | 1   | EA   | 19" CL Anti Chatter Hose #1_215           |

# SECTION 1 PARTS

## Hydraulic System - Fitting Kit (078632)

| QTY              | UNIT | ITEM ID         | DESCRIPTION                             |
|------------------|------|-----------------|-----------------------------------------|
| [FRAME]          |      |                 |                                         |
| 2                | EA   | F6400-6-8-0     | HYDRAULIC FITTING                       |
| 1                | EA   | 4/2/5406        | HYDRAULIC FITTING                       |
| 1                | EA   | 4/4/6507        | HYDRAULIC FITTING                       |
| 1                | EA   | 4/2/5406        | HYDRAULIC FITTING                       |
| 1                | EA   | F6400-8-8-0     | HYDRAULIC FITTING                       |
| 1                | EA   | 4/4/2503        | 45 DEG ML Tube X ML Pipe Ftg            |
| 1                | EA   | 2/2/5503        | 45 DEG ML PIPE X FEM PIPE FITTING       |
| 1                | EA   | 6505-20-20      | STRAIGHT ML PIPE X 37 DEG FEM SWIVEL    |
| 1                | EA   | F6802-16-16 NWO | 45 DEG STRAIGHT THREAD ELBOW FITTING    |
| 1                | EA   | 6408-16-0 SOLID | HEXAGON HEAD O RING BOSS PLUG           |
| 2                | EA   | 6409-20-0       | HEXAGON SOCKET O RING BOSS PLUG         |
| 3                | EA   | 7574051         | #12 SAE PLUG                            |
| 1                | EA   | SLW-CL-12-S-WR  | SPEC SIGHT GUAGE W/WHITE REFLECTOR      |
| 1                | EA   | GV-5            | VACUUM GUAGE                            |
| 2                | EA   | F2403-8-8-0     | LH LARGE HEX UNION                      |
| 1                | EA   | F6400-8-12-0    | STRAIGHT THREAD CONNECTOR FITTING       |
| 1                | EA   | 6801-LL-20-20   | FITTING                                 |
| 1                | EA   | F2404-16-20-0   | FITTING                                 |
| 1                | EA   | F6602-6-6-6-0   | FITTING                                 |
| [PITCH/STG CYL]  |      |                 |                                         |
| 10               | EA   | F6400-4-6-0     | STRAIGHT THREAD CONNECTOR FITTING       |
| [JOYSTICK RH/LH] |      |                 |                                         |
| 8                | EA   | F6400-4-4-0     | STRAIGHT THREAD CONNECTOR FITTING       |
| 2                | EA   | F6400-6-4-0     | STRAIGHT THREAD CONNECTOR FITTING       |
| [COOLER]         |      |                 |                                         |
| 2                | EA   | 6410-20-16-0    | STRAIGHT ML O RING X FEM O RING FITTING |
| 1                | EA   | 6402-16-16-0    | STRAIGHT ML O RING X 37 DEG FEM SWIVEL  |
| 1                | EA   | F6400-16-16-0   | STRAIGHT THREAD CONNECTOR FITTING       |
| 1                | EA   | F2403-16-16-0   | LH LARGE HEX UNION                      |
| [MAIN PUMP]      |      |                 |                                         |
| 4                | EA   | F6801-10-12 NWO | 90 DEG STRAIGHT THREAD ELBOW FITTING    |
| 1                | EA   | F6802-10-12 NWO | 45 DEG STRAIGHT THREAD ELBOW FITTING    |
| 1                | EA   | F6400-16-16-0   | 45 DEG STRAIGHT THREAD ELBOW FITTING    |
| 1                | EA   | F6802-8-8- NWO  | 45 DEG STRAIGHT THREAD ELBOW FITTING    |
| 5                | EA   | F6400-4-4-0     | HYDRAULIC FITTING                       |
| 1                | EA   | F6400-8-8-0     | HYDRAULIC FITTING                       |
| 1                | EA   | F6400-6-12-0    | HYDRAULIC FITTING                       |
| 1                | EA   | 2406-6-4-0      | HYDRAULIC FITTING                       |
| 1                | EA   | F6400-4-6-0     | HYDRAULIC FITTING                       |
| 3                | EA   | F6602-4-4-40    | HYDRAULIC FITTING                       |

# Hydraulic System - Fitting Kit (078632)

## SECTION 2 DECALS

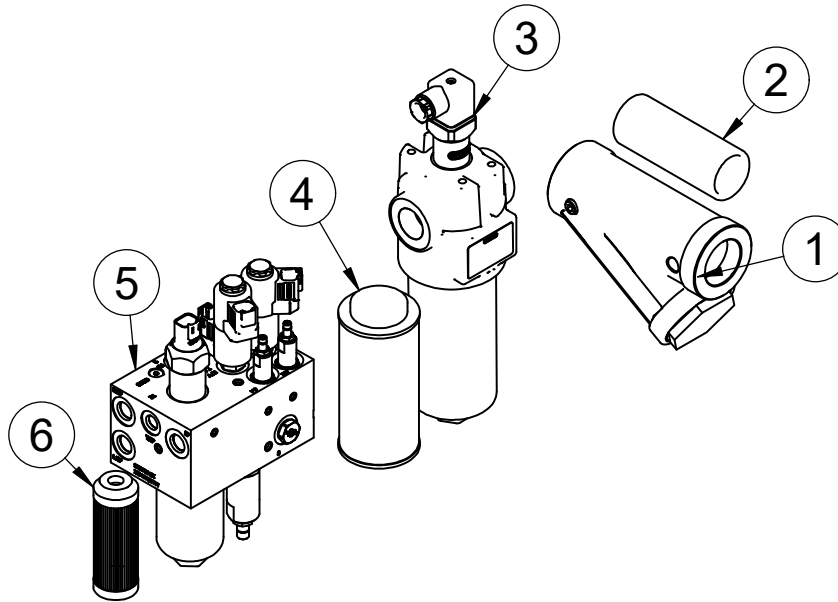
| QTY                  | UNIT | ITEM ID                      | DESCRIPTION                          |
|----------------------|------|------------------------------|--------------------------------------|
| 2                    | EA   | CFJ4-.055                    | SS SAE 37DEG FLARE [.055 ORIFICE]    |
| 5                    | EA   | 4/4/9027                     | FEM BSPP X FEM JIC SWIVEL            |
| [AUXILIARY PUMP]     |      |                              |                                      |
| 1                    | EA   | F6400-8-10-0                 | STRAIGHT THREAD CONNECTOR FITTING    |
| 1                    | EA   | F6400-6-8-0                  | FITTING                              |
| [STEERING MANIFOLD]  |      |                              |                                      |
| 1                    | EA   | F6400-6-6-0                  | HYDRAULIC FITTING                    |
| 1                    | EA   | F6801-6-6-NW0                | 90 DEG STRAIGHT THREAD ELBOW FITTING |
| 7                    | EA   | F6400-4-6-0                  | STRAIGHT THREAD CONNECTOR FITTING    |
| 1                    | EA   | F6400-4-4-0                  | FITTING                              |
| 1                    | EA   | F6801-6-6-NW0                | FITTING                              |
| [VENT TANK]          |      |                              |                                      |
| 1                    | EA   | SPB-S-1-10-N04               | PLASTIC FILLER BREATHER CAP          |
| 1                    | EA   | F6400-8-8-0                  | STRAIGHT THREAD CONNECTOR FITTING    |
| 1                    | EA   | 6409-8-0                     | #8 HEXAGON SOCKET O RING BOSS PLUG   |
| [RETURN MANIFOLD]    |      |                              |                                      |
| 1                    | EA   | F6801-16-16-NW0              | 90 DEG STRAIGHT THREAD ELBOW FITTING |
| 1                    | EA   | F6801-8-8-NW0                | 90 DEG STRAIGHT THREAD ELBOW FITTING |
| 1                    | EA   | F6801-4-6-NW0                | 90 DEG STRAIGHT THREAD ELBOW FITTING |
| 1                    | EA   | 6400-10-12-0 ALT F6400-10-12 | STRAIGHT ML TUBE X ML O RING FITTING |
| 1                    | EA   | 6409-16-0                    | HEXAGON SOCKET O RING BOSS PLUG      |
| 1                    | EA   | F6602-4-4-4-0                | SWIVEL RUN TEE FITTING               |
| 6                    | EA   | 2700-4-4-LN                  | STRAIGHT ML TUBE X BULKHEAD FITTING  |
| 6                    | EA   | SMK20-JIC1/4-VK              | TEST POINT / 20 SERIES               |
| [ROTOR MOTOR RH/ LH] |      |                              |                                      |
| 1                    | EA   | F6400-6-8-0                  | STRAIGHT THREAD CONNECTOR FITTING    |
| 3                    | EA   | F6400-8-8-0                  | STRAIGHT THREAD CONNECTOR FITTING    |
| 1                    | EA   | F6400-8-12-0                 | HYDRAULIC FITTING                    |
| 4                    | EA   | F6802-10-12-0                | HYDRAULIC FITTING                    |
| 1                    | EA   | F6801-8-12-0                 | HYDRAULIC FITTING                    |
| [Antichatter Valve]  |      |                              |                                      |
| 2                    | EA   | F6602-4-4-4-0                | HYDRAULIC FITTING                    |
| 1                    | EA   | cfj4-0-ss                    | orifice                              |

## SECTION 2 DECALS

### Service Parts, Hydraulic Filters

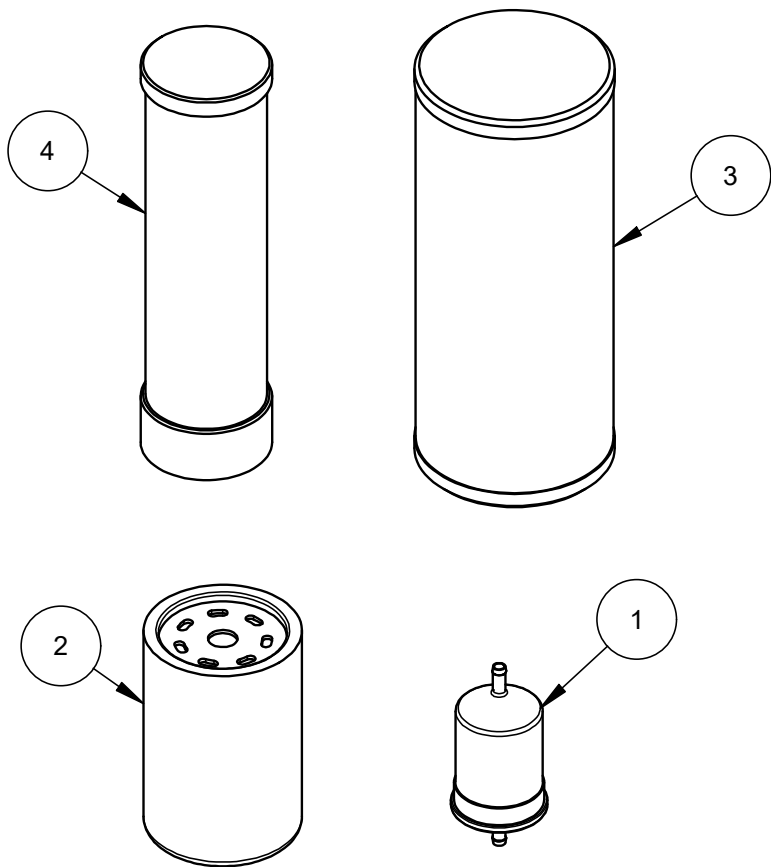
Note: Images for reference only

#### Hydraulic Filters



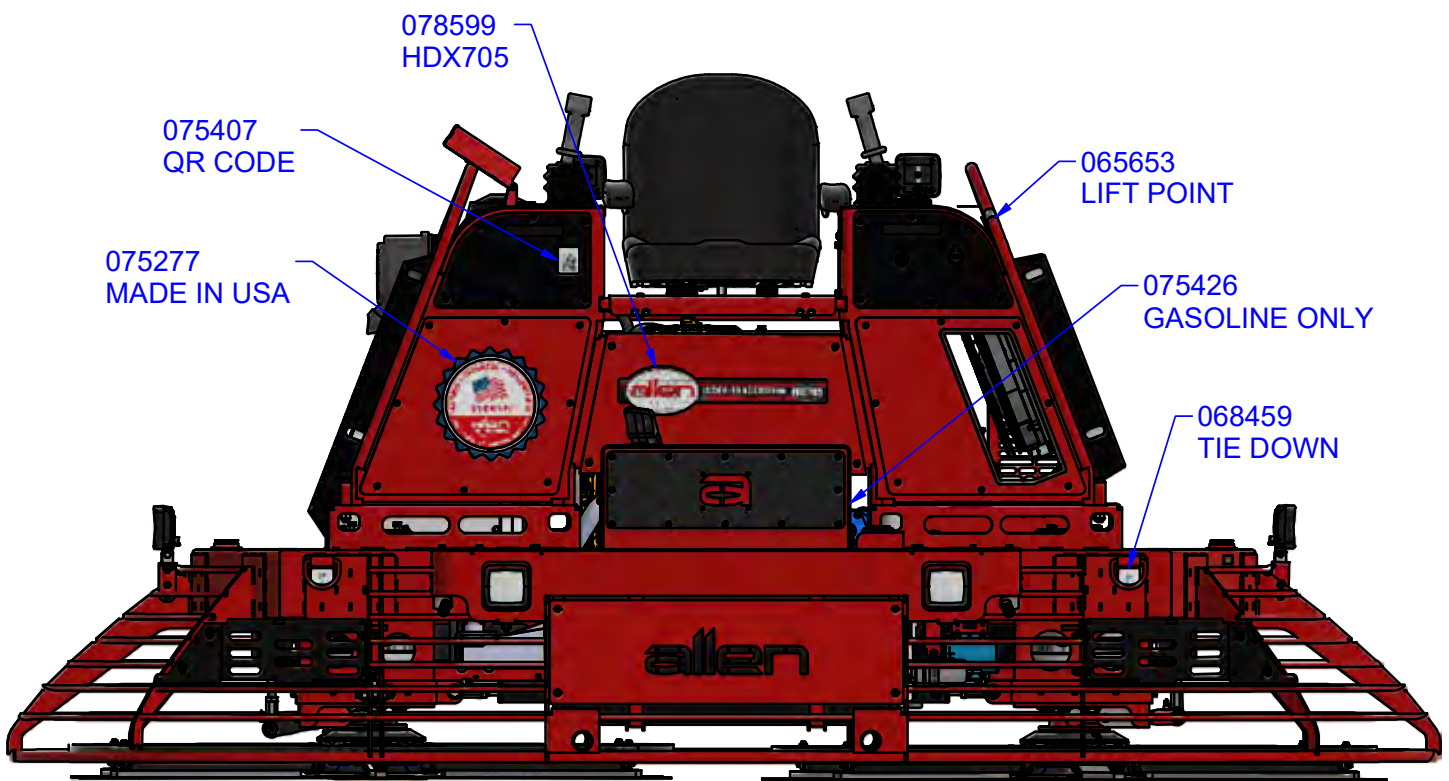
| ITEM | PART NO. | DESCRIPTION                                    | QTY |
|------|----------|------------------------------------------------|-----|
| 1    | 046472   | Y-STRAINER                                     | 1   |
| 2    | 046473   | FILTER, REPLACEMENT F/ Y-STRAINER              | 1   |
| 3    | 065141   | HIGH PRESSURE CHARGE FILTER                    | 1   |
| 4    | 043418   | FILTER, REPLACEMENT F/ CHARGE FILTER           | 1   |
| 5    | 069958   | MANIFOLD, WITH FILTER STEERING AND PITCH       | 1   |
| 6    | 070522   | FILTER, REPLACEMENT F/ STEERING/PITCH MANIFOLD | 1   |

Note: Images for reference only



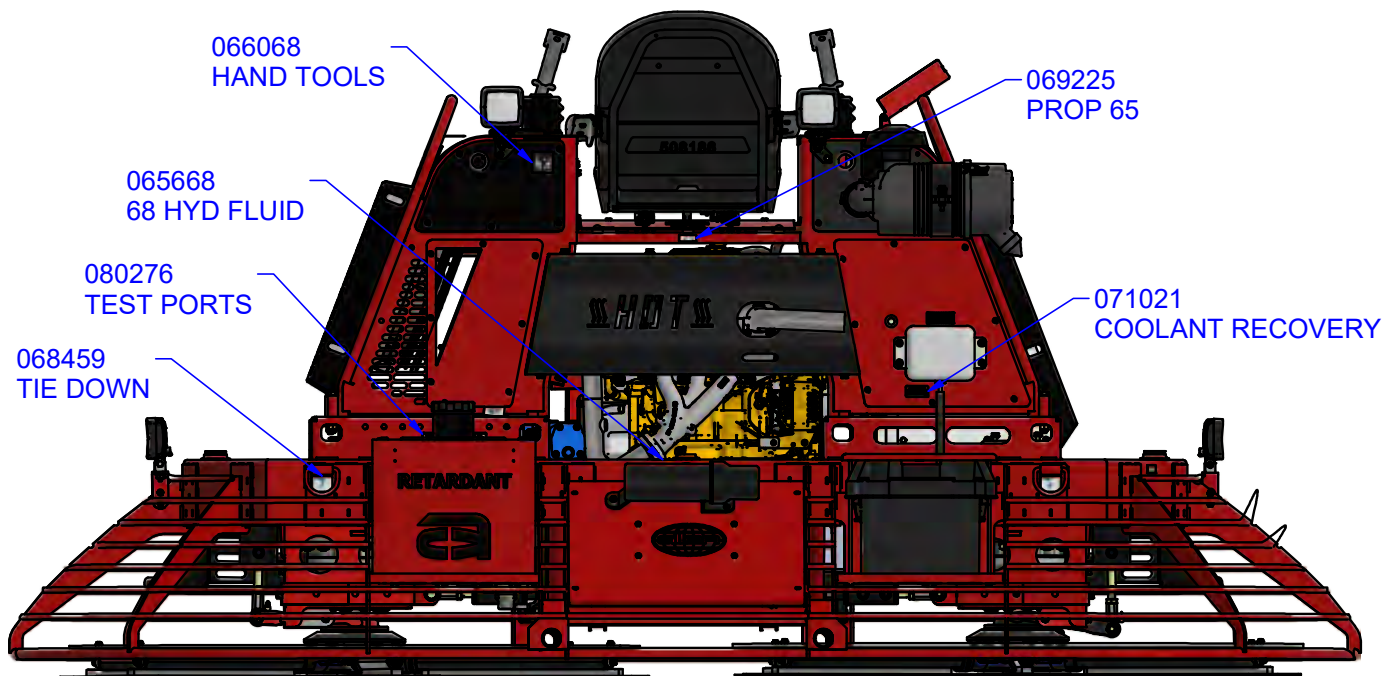
| ITEM | PART NO. | DESCRIPTION                              | QTY |
|------|----------|------------------------------------------|-----|
| 1    | 081156   | FILTER FUEL, FOR 2.5L FORD ENGINE        | 1   |
| 2    | 081162   | OIL FILTER, FOR 2.5L FORD                | 1   |
| 3    | 081163   | FILTER, ELEMENT AIR PRIMARY F/ 2.5L FORD | 1   |
| 4    | 081164   | FILTER, ELEMENT AIR SAFETY F/ 2.5L FORD  | 1   |

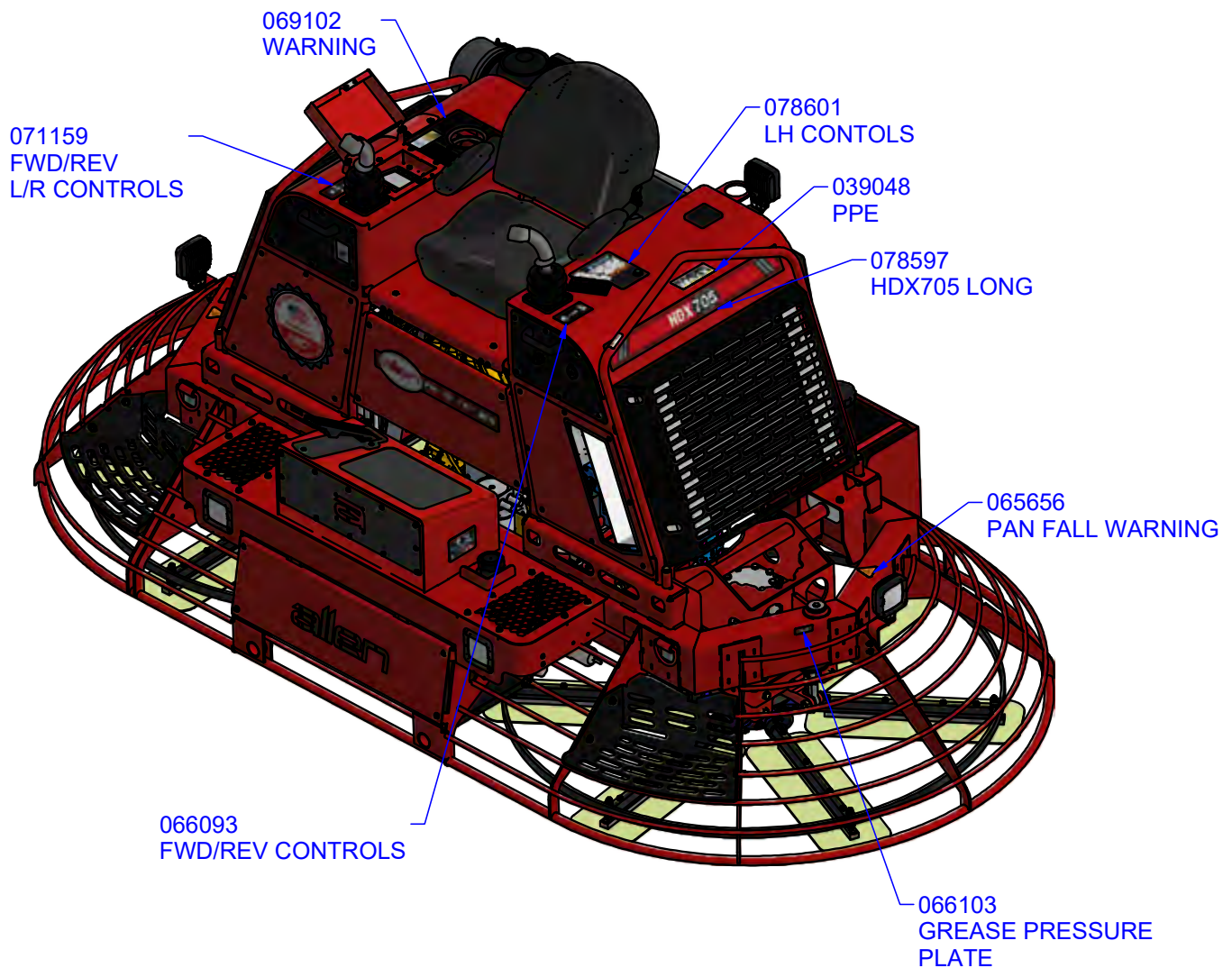
# **SECTION 2: DECALS**



## SECTION 2 DECALS

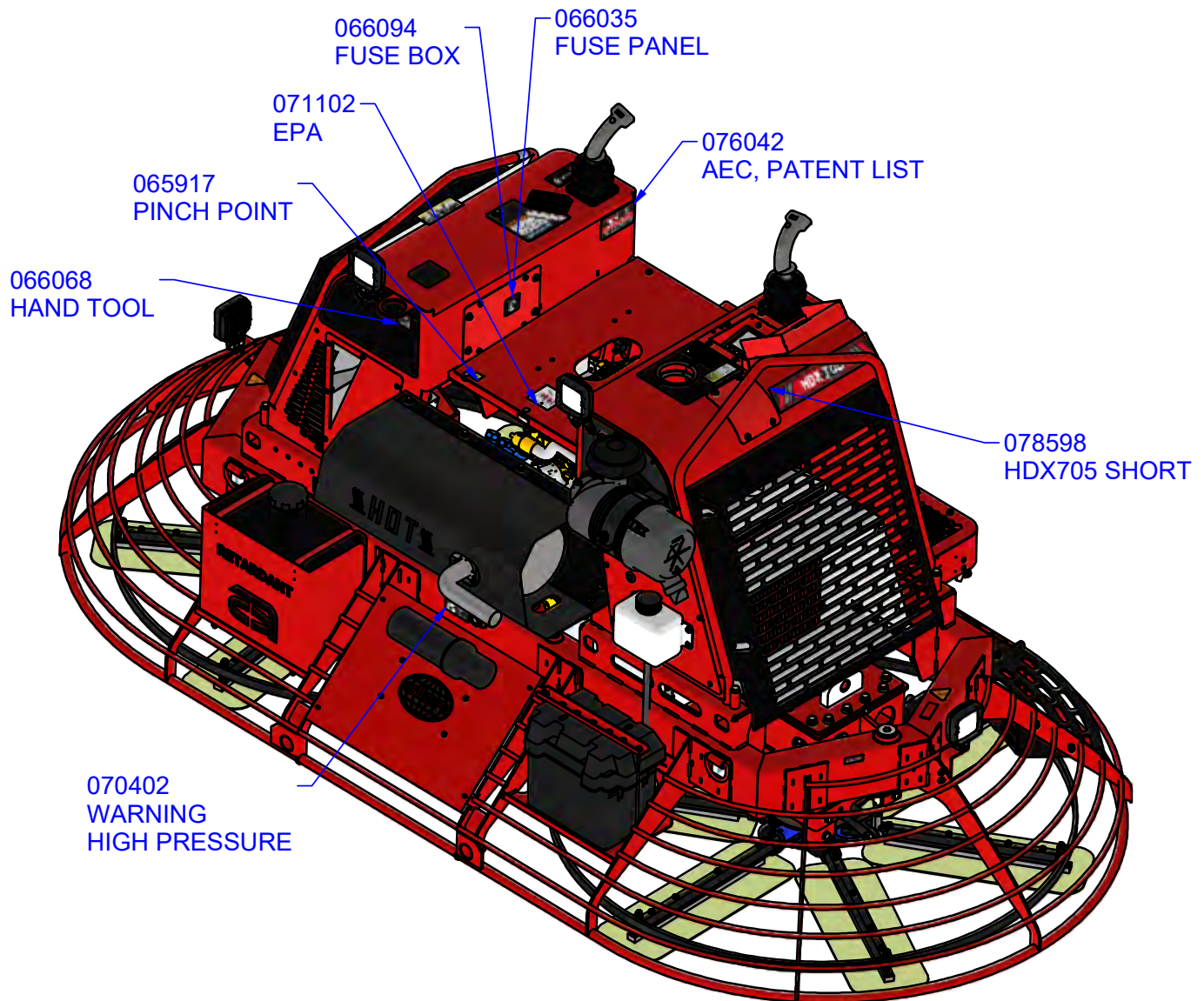
### Decals - (Kit #: 078596)





## SECTION 2 DECALS

### Decals - (Kit #: 078596)



## Revision Detail

### MANUAL REVISION DETAIL

| REVISION # | REVISION DATE | REVISION REFERENCE #                        | REVISION BY |
|------------|---------------|---------------------------------------------|-------------|
| -          | 05/25         | Initial Release                             | MK          |
| A          | 10/25         | Added Hyd, ENG Filter parts pages           | MK          |
| B          | 08/26         | 26-331, Updated ENG illustration/parts list | MK          |

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