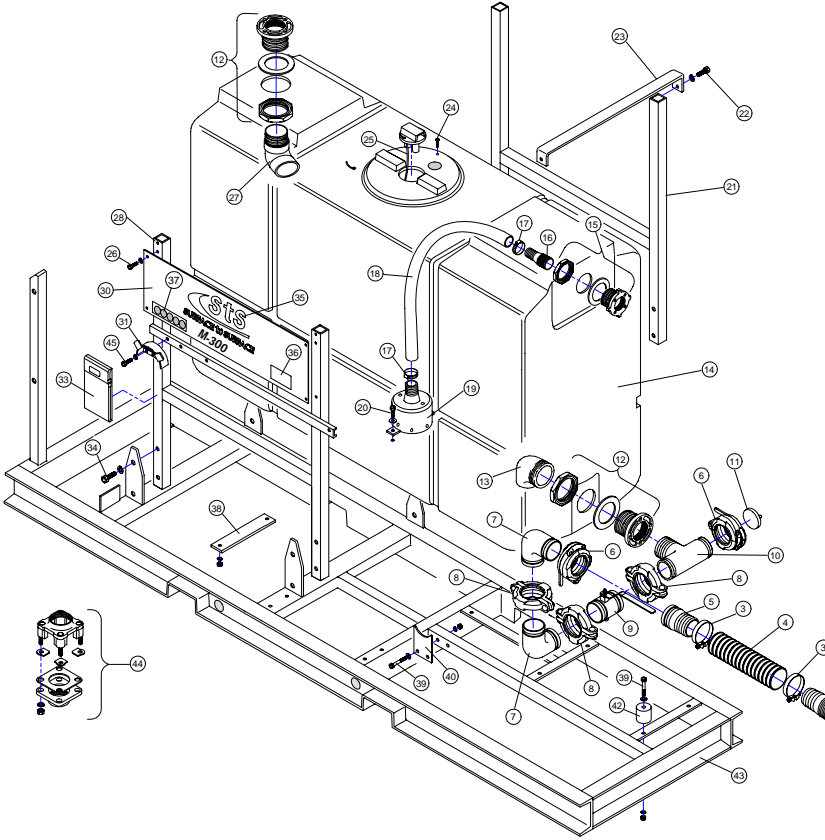
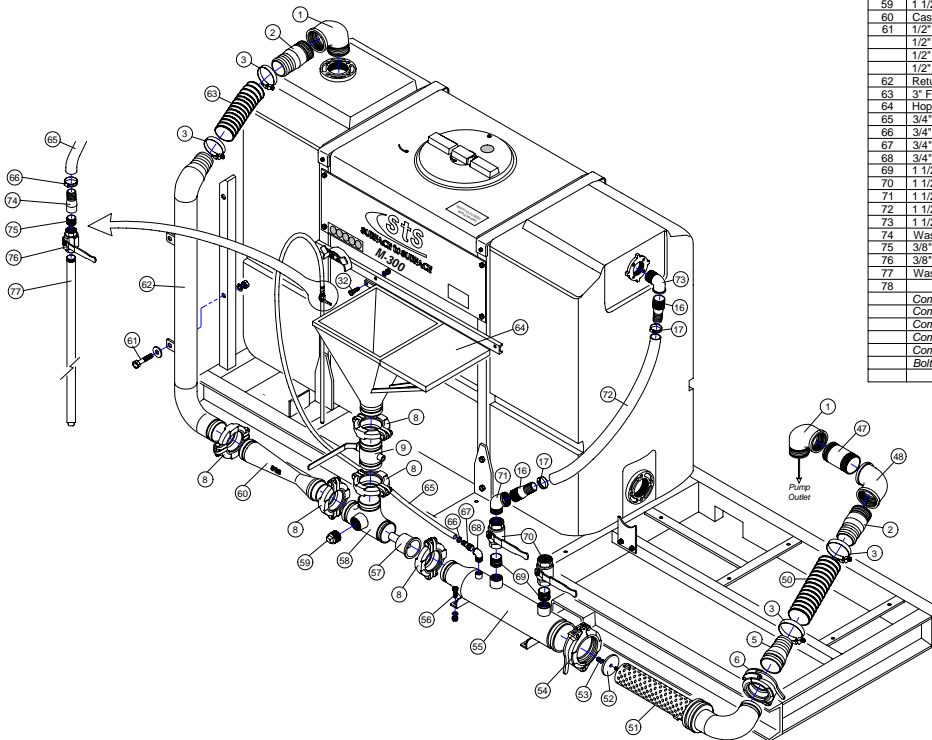


BU-300 ASSEMBLY PARTS LIST
(P/N #BU-300)

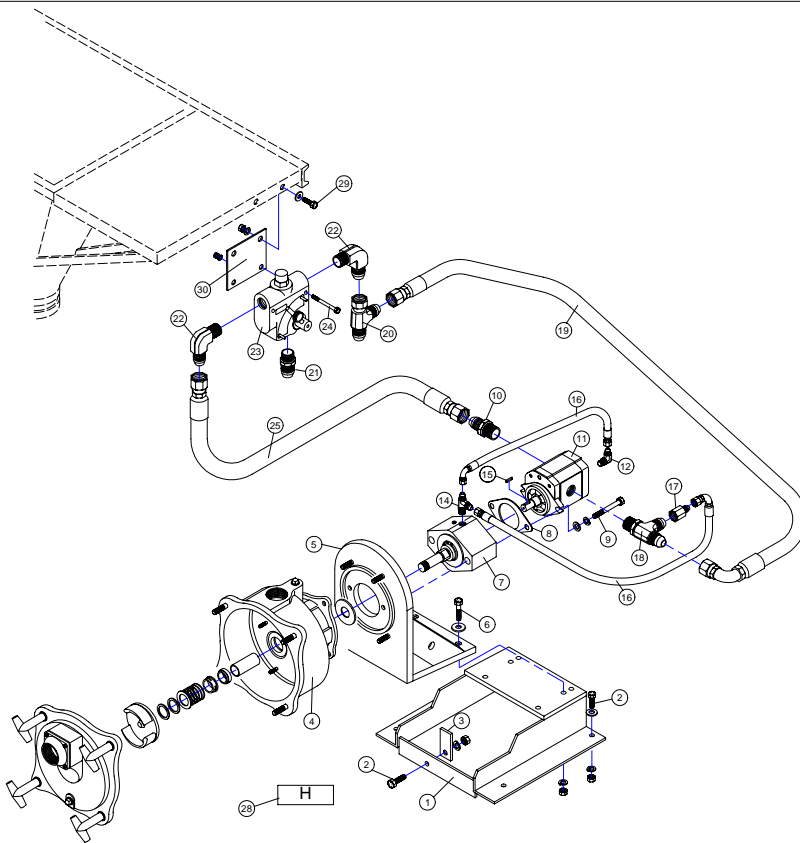


| REF # | DESCRIPTION | STS PART NUMBER | QTY REQ. |
|-------|------------------------------|------------------|----------|
| 1 | 3" NPT 90° Street Elbow | 018-310-01760-3 | 3 |
| 2 | 3" NPT X Hose Barb | 018-1661268258 | 3 |
| 3 | 3" Band Clamp | 025-M0-86 | 6 |
| 4 | 3" Flex Hose | JR-3019-C | 1 |
| 5 | 3" Groove x Hose Barb | 020-1661-268287 | 2 |
| 6 | 3" Hinge-Loc Coupler | 020-390-20006-1 | 3 |
| 7 | 3" Grooved 90° Elbow | 020-390-01428-4 | 2 |
| 8 | 3" Groove-Loc Coupler | 020-390-00030-5 | 8 |
| 9 | 3" Grooved Butterfly Valve | 023-7005-01139 | 2 |
| 10 | 3" Grooved x NPT Suction Tee | 020-9902900175 | 1 |
| 11 | 3" Grooved End Cap | 020-390-03018-7 | 1 |
| 12 | 3" Tank Bung | 086-3" TANK BUNG | 2 |
| 13 | 90° PVC Suction Elbow | JR-3021-B | 1 |
| 14 | 300 gal. Tank | 086-MNP250NF | 1 |
| 15 | 1 1/2" Tank Bung | 086-1.5 BUNG | 1 |
| 16 | 1 1/2" NPT X Hose Barb | 018-1661268233 | 3 |
| 17 | 1 1/2" Gear Clamp | 025-HS 28 | 4 |
| 18 | 1 1/2" Rubber Hose | SR-75078-B | 1 |
| 19 | Jet Gun Casting | JR-3020 | 1 |
| 20 | 1/4" x 1 1/2" Bolt | 076-13009 | 2 |
| | 1/4" LW | 076-33618 | 2 |
| | 1/4" FW | 076-33004 | 2 |
| | 1/4" Nut | 076-36302 | 2 |
| 21 | Tank Up-rite (back side) | JR-3013 | 1 |
| 22 | 1/4" x 3/4" Bolt | 076-13003 | 4 |
| | 1/4" LW | 076-33618 | 4 |
| 23 | Tank Straps | JR-3017 | 2 |
| 24 | Security Screws | 076-113400032SS | 2 |
| 25 | 3/16" Poly Nylon Rope | 084-3/16 ROPE | 18" |
| 26 | 1/4" x 1/2" Bolt | 076-13001 | 4 |
| | 1/4" LW | 076-33618 | 4 |
| 27 | 45° PVC Return Elbow | JR-3021-A | 1 |
| 28 | Tank Up-rite (hopper side) | JR-3012 | 1 |
| 29 | | | |
| 30 | Sign Plate | JR-3047 | 1 |
| 31 | Wash Wand Holder | SR-75017 | 1 |
| 32 | 3/8" x 1 1/4" Bolt | 076-13107 | 2 |
| | 3/8" LW | 076-33622 | 2 |
| 33 | Operators Manual Holder | 084-9000-07 | 1 |
| | 3/16" Rivet | 076-41228 | 2 |
| 34 | 1/2" x 1" Bolt | 076-13205 | 8 |
| | 1/2" LW | 076-33626 | 1 |
| 35 | Decal Set | 070-BU-300SET | 1 |
| 36 | Serial Number Plate | 071-ST5-001-300 | 1 |
| 37 | Safety Decals | 070-BU HCS KIT | 1 |
| 38 | Jet Gun Mounting Bar | SR-75049 | 1 |
| 39 | 3/8" x 3" Bolt | 076-13115 | 6 |
| | 3/8" FW | 076-33038 | 6 |
| | 3/8" LW | 076-33622 | 6 |
| | 3/8" Nut | 076-36306 | 6 |
| 40 | Pipe Support | JR-3011 | 1 |
| 41 | | | |
| 42 | Engine Mount Spacers | SR-75016 | 4 |
| 43 | Base Frame | JR-301 | 1 |
| 44 | 2" Bottom Drain Bung | 086-BF220BD | 1 |
| 45 | 5/16" x 1" Bolt | 076-13055 | 2 |
| | 5/16" LW | 076-33620 | 2 |



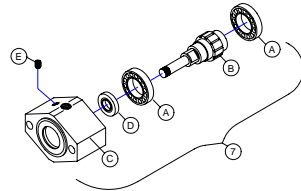
| | | | |
|----|-------------------------------|-----------------|---|
| 47 | 3" NPT x 5" Nipple | 018-330-04620-2 | 1 |
| 48 | 3" NPT 90° Elbow | 018-310-00220-9 | 1 |
| 49 | | | |
| 50 | 3" Flex Hose | JR-3019-D | 1 |
| 51 | Filter Shear Carriage | JR-3028 | 1 |
| 52 | Filter Shear Carriage End Cap | JR-3028-3 | 1 |
| 53 | 5/16" NC Nut | 076-36304 | 1 |
| | 5/16" LW | 076-33620 | 1 |
| 54 | 5" Hinge-Loc Coupler | 020-390-20012-9 | 1 |
| 55 | Filter Shear Housing | JR-3030 | 1 |
| 56 | 3/8" x 1 1/4" Bolt | 076-13107 | 4 |
| | 3/8" LW | 076-33622 | 4 |
| | 3/8" Nut | 076-36306 | 4 |
| 57 | Jetting Nozzel | JR-3032-NE | 1 |
| 58 | Cast Jetting Tee | JR-3039 | 1 |
| 59 | 1 1/2" NPT Pipe Plug | 018-318-90252-5 | 1 |
| 60 | Cast Venturi Tube | JR-3038 | 1 |
| 61 | 1/2" x 2 1/2" Bolt | 076-13213 | 2 |
| | 1/2" FW | 076-33012 | 2 |
| | 1/2" LW | 076-33626 | 2 |
| | 1/2" Nut | 076-36310 | 2 |
| 62 | Return Pipe | JR-3040 | 1 |
| 63 | 3" Flex Hose | JR-3019-E | 1 |
| 64 | Hopper with Table | JR-3033 | 1 |
| 65 | 3/4" Rubber Hose | SR-75074-H | 1 |
| 66 | 3/4" Gear Clamp | 025-HS-12 | 2 |
| 67 | 3/4" NPT x Hose Barb | 018-1661268225 | 1 |
| 68 | 3/4" NPT 90° Street Elbow | 018-310-01640-7 | 1 |
| 69 | 1 1/2" NPT x Close Nipple | 018-330-03260-8 | 2 |
| 70 | 1 1/2" Ball Valve | 022-423-00012-4 | 2 |
| 71 | 1 1/2" NPT 45° Street Elbow | 018-310-02800-6 | 1 |
| 72 | 1 1/2" Rubber Hose | JR-3019-A | 1 |
| 73 | 1 1/2" NPT 90° Street Elbow | 018-310-01700-9 | 1 |
| 74 | Wash Wand Adaptor | SR-75043 | 1 |
| 75 | 3/8" NPT x Close Nipple | 018-330-00980-4 | 1 |
| 76 | 3/8" Ball Valve | 022-423-00002-5 | 1 |
| 77 | Wash Wand | SR-75047 | 1 |
| 78 | | | |
| | Combined Parts (7) (8) | 018-06 | 1 |
| | Combined Parts (1) (2) | 018-20 | 2 |
| | Combined Parts (3) (4) (2) | 018-21 | 1 |
| | Combined Parts (3) (4) | 018-22 | 1 |
| | Combined Parts (7) (8) | 018-23 | 1 |
| | Bolt Board | 075-#7 BOLT KIT | 1 |

PU-H3 ASSEMBLY PARTS LIST
(P/N #PU-H3)



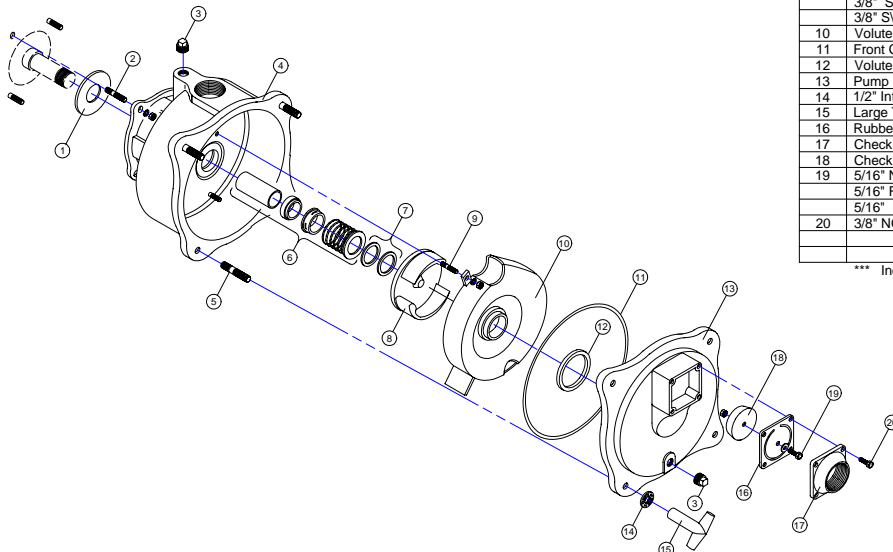
| REF # | DESCRIPTION | STS PART NUMBER | QTY REQ. |
|-------|-------------------------------|-----------------|----------|
| 1 | Motor / Pump Mounting Base | SR-75013 | 1 |
| 2 | 3/8" x 1 1/4" Bolt | 076-13107 | 5 |
| | 3/8" L/W | 076-33622 | 5 |
| | 3/8" Nut | 076-36306 | 5 |
| 3 | Pump Support Tab | SR-15011-B | 1 |
| 4 | Monarch 3" Trash Pump | 060-611111 | 1 |
| 5 | Bearing Block Mount | HTSP3-04 | 1 |
| 6 | 3/8" x 2" Bolt | 076-13111 | 4 |
| | 3/8" F/W | 076-33008 | 4 |
| | 3/8" L/W | 076-33622 | 4 |
| | 3/8" Nut | 076-36306 | 4 |
| 7 | Bearing Block | HTSP3-02 | 1 |
| 8 | Bearing Block / Motor Gasket | 036-200-06 | 1 |
| 9 | 3/8" x 4 1/4" SHCS | 076-23320 | 2 |
| | 3/8" F/W | 076-33008 | 2 |
| | 3/8" L/W | 076-33622 | 2 |
| 10 | 5/8" ORB x 5/8" JIC | 029-0503-10-10 | 1 |
| 11 | Hydraulic Motor (SNM2/11) | 039-B1212004300 | 1 |
| 12 | 3/8" ORB x 3/8" JIC 90° Elbow | 029-2503-6-6 | 1 |
| 13 | | | |
| 14 | #6 JIC x 3/8" NPT TEE | 029-013T-6-6 | 1 |
| 15 | Key (c/w Hyd. Motor) | ----- | |
| 16 | 3/8" Hyd. Hose | M-750HD-H03 | 2 |
| 17 | 5/8" x 3/8" JIC Reducing Adpt | 029-0603-10-6 | 1 |
| | 5/8" JIC Sleeve Nut | 029-06B-10 | 1 |
| 18 | 5/8" JIC x 5/8" ORB TEE | 029-053T-10-10 | 1 |
| 19 | 5/8" Hyd. Hose | HTSP3-12-B | 1 |
| 20 | 5/8" JIC Swivel Nut Run TEE | 029-063T-10-10 | 1 |
| 21 | 3/4" NPT x 5/8" JIC Male Adpt | 029-0103-12-10 | 1 |
| 22 | 3/4" NPT x 5/8" JIC 90° Elbow | 029-2103-12-10 | 2 |
| 23 | Hydraulic Flow Control | 046-SDCF755M | 1 |
| 24 | 1/4" x 2 1/2" Bolt | 076-13013 | 2 |
| | 1/4" L/W | 076-33618 | 2 |
| | 1/4" Nut | 076-36302 | 2 |
| 25 | 5/8" Hyd. Hose | HTSP3-12-A | 1 |
| 26 | | | |
| 27 | 3/8" x 1" Bolt | 076-13105 | 1 |
| | 3/8" L/W | 076-33622 | 1 |
| 28 | "H" Decal | STS-030-G | 1 |
| 29 | 5/16" x 1" Bolt | 076-13055 | 2 |
| | 5/16" F/W | 076-33006 | 2 |
| | 5/16" L/W | 076-33620 | 2 |
| | 5/16" Nut | 076-36304 | 2 |
| 30 | Brand Hyd Mount | JR-3301 | 1 |

PU-M3H ASSEMBLY PARTS LIST
(P/N #HTSP3-02)



| REF # | DESCRIPTION | STS PART NUMBER | QTY REQ. |
|-------|-----------------------|-----------------|----------|
| A | Bearing | 036-6010/C3 | 1 |
| B | Machined Shaft | 036-300-J3A | 1 |
| C | Bearing Block Housing | 036-300-2 | 1 |
| D | Hydraulic Shaft Seal | 036-BAB-45-62-7 | 1 |
| E | 1/8" NPT Pipe Plug | 018-318-90352-3 | 1 |

TSP-3 ASSEMBLY PARTS LIST
(P/N #060-611111)



| REF # | DESCRIPTION | STS PART NUMBER | QTY REQ. |
|-------|-------------------------------------|-----------------|----------|
| 1 | Rubber Flinger | 060-191270 | 1 |
| 2 | 3/8" x 1 1/2" NC Stud | 060-164630 | 4 |
| | 3/8" L/W | 076-33622 | 4 |
| | 3/8" Nut | 076-36306 | 4 |
| 3 | 3/4" NPT Pipe Plug | 018-318-90160-0 | 1 |
| 4 | Pump Rear Casting | 060-465093 | 1 |
| 5 | 1/2" x 1 3/4" NC Stud | 060-165240 | 4 |
| | 1/2" L/W | 076-33626 | 4 |
| | 1/2" NC Nut | 076-36310 | 4 |
| 6 | 3" Mechanical Seal Kit | 060-240395-KIT | 1 |
| *** 7 | Shim Washer Set (1" ID x 1 1/2" OD) | 060-175534-SET | 1 |
| 8 | 3" Impeller | 060-465002 | 1 |
| 9 | 3/8" x 2" NC SIS Stud | 060-173000 | 2 |
| | 3/8" SIS L/W | 060-176500 | 2 |
| | 3/8" SIS NC Nut | 060-128630 | 2 |
| 10 | Volute | 060-465005 | 1 |
| 11 | Front Casing O-Ring #454 D70 | 060-197989 | 1 |
| 12 | Volute Square O-Ring (white) | 060-199696 | 1 |
| 13 | Pump Front Casting | 060-465032 | 1 |
| 14 | 1/2" Internal ToothLock Washer | 060-33715 | 4 |
| 15 | Large Tee Nut | 060-465046 | 4 |
| 16 | Rubber Check Valve | 060-190716 | 1 |
| 17 | Check Valve Cover | 060-465042 | 1 |
| 18 | Check valve Weight | 060-438486 | 1 |
| 19 | 5/16" NC x 1" Bolt | 076-13055 | 1 |
| | 5/16" F/W | 076-33006 | 1 |
| | 5/16" Nut | 076-36304 | 1 |
| 20 | 3/8" NC x 3/4" Bolt | 076-13103 | 4 |

*** Indicates parts that are NOT shipped with pump assembly.