



**Count on it.**

Form No. 3445-384 Rev C

# Parts Catalog

## Multi Pro® WM Turf Sprayer

Model No. 41240—Serial No. 408000000 and Up



# Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

## Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

## Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

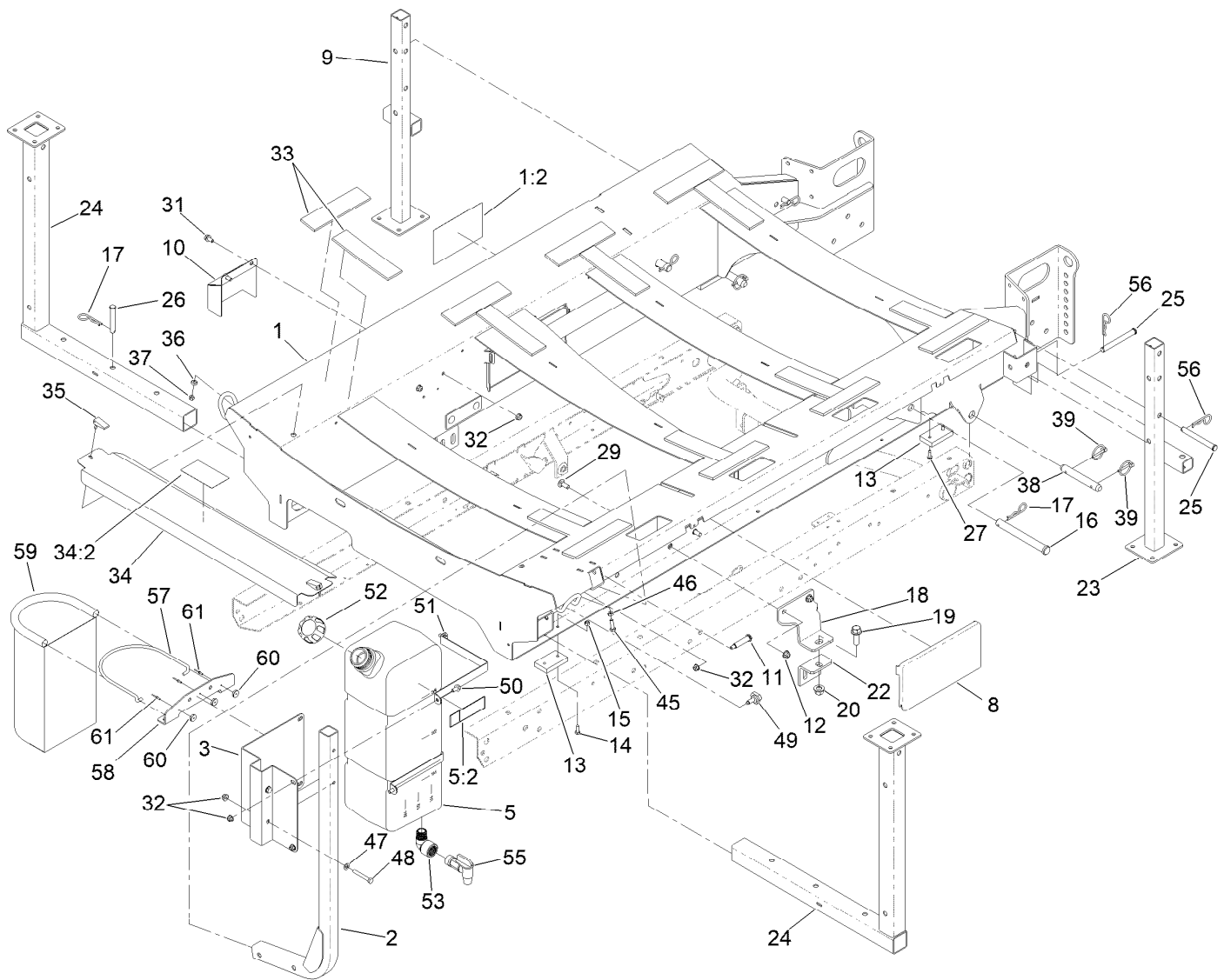
## Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

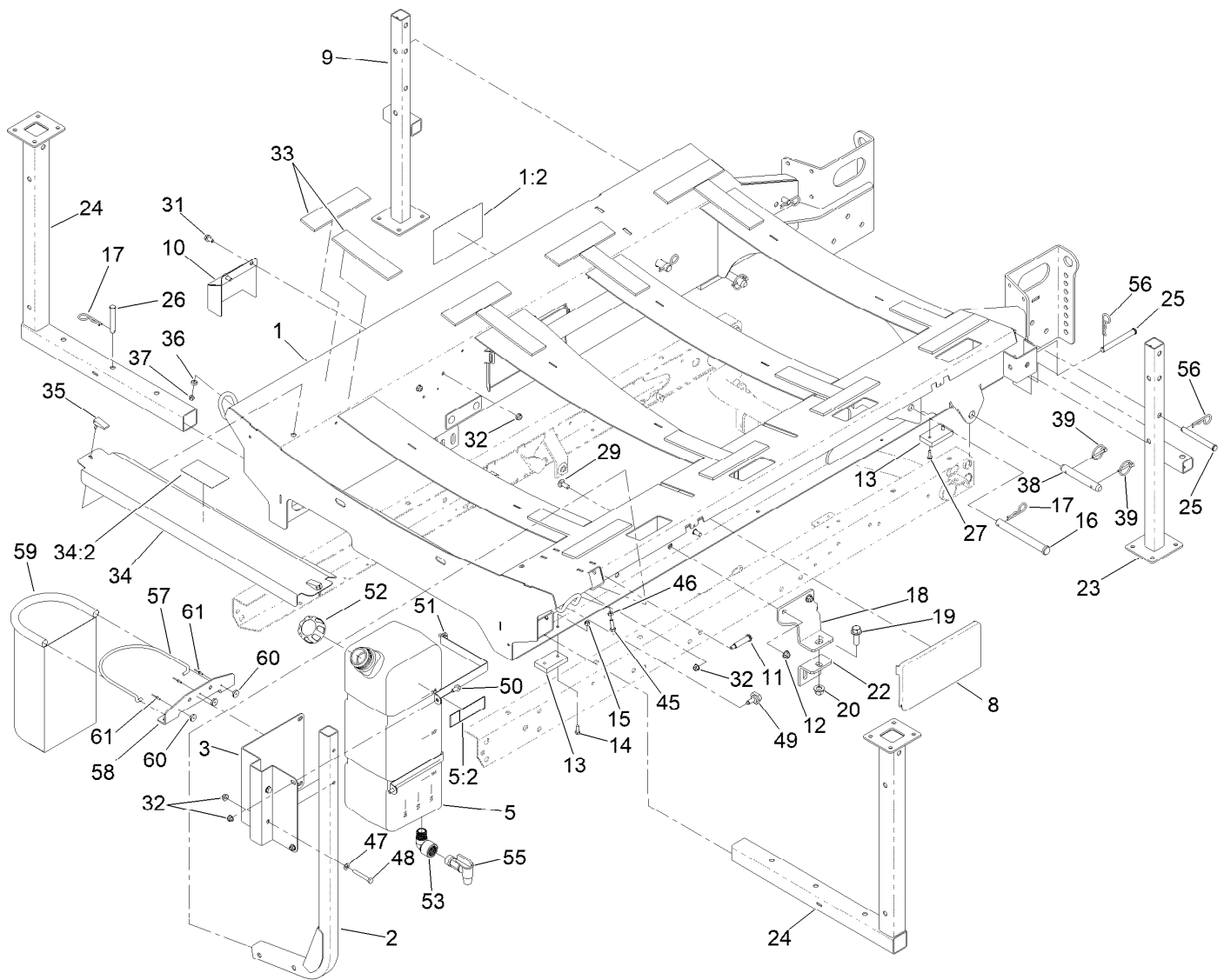
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## Frame, Stand and Boom Mount Assembly

| Ref. | Part Number | Qty. | Description          | Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|----------------------|------|-------------|------|-----------------------------|
| 1    | 127-3984    | 1    | Skid ASM             | 24   | 125-0841-03 | 2    | Stand-Front                 |
| 1:2  | 127-3936    | 2    | Decal-Danger         | 25   | 283-83      | 4    | Pin-Clevis                  |
| 2    | 131-5791-03 | 1    | Tube                 | 26   | 283-55      | 2    | Pin-Clevis                  |
| 3    | 131-5796-03 | 1    | Mount-Tank, Eye Wash | 27   | 49-2040     | 4    | Screw-HWHTF                 |
| 5    | 132-7745    | 1    | Fresh Water Tank ASM | 29   | 3231-2      | 4    | Bolt-CARR                   |
| 5:2  | 120-0616    | 3    | Decal-Water, Fresh   | 31   | 3234-14     | 2    | Screw-HHF                   |
| 8    | 125-0798    | 2    | Cover-Access         | 32   | 104-8300    | 10   | Nut-HF, NI                  |
| 9    | 125-8108-03 | 1    | Jack Stand-Rear, RH  | 33   | 125-8094    | 16   | Pad-Tank                    |
| 10   | 125-8138-03 | 1    | Guard-Relay          | 34   | 127-3985    | 1    | Skid Cover ASM              |
| 11   | 136-7199    | 2    | Bolt-Shoulder        | 34:2 | 127-3937    | 1    | Decal-Warning, Engine Cover |
| 12   | 104-8301    | 4    | Nut-HF, NI           | 35   | 106-6777    | 2    | Handle-Latch, Swell         |
| 13   | 93-9719     | 4    | Block-Wear           | 36   | 106-6778    | 2    | Bushing-Latch, Swell        |
| 14   | 321-4       | 4    | Screw-HH             | 37   | 1-804254    | 2    | Nut-Lock, HH                |
| 15   | 3296-42     | 4    | Nut-Lock, NI         | 38   | 92-1233     | 2    | Pin-Clevis                  |
| 16   | 120-5587    | 2    | Pin-Clevis           | 39   | 92-1298     | 4    | Pin-Lynch                   |
| 17   | 3290-343    | 4    | Pin-Hair             | 45   | 322-5       | 1    | Screw-HH                    |
| 18   | 125-0809    | 2    | Bracket-Mount, Front | 46   | 3218-2      | 1    | Nut-Hex Jam                 |
| 19   | 100-6116    | 2    | Screw-HHF            | 47   | 3256-23     | 2    | Washer-Plain                |
| 20   | 99-5107     | 2    | Nut-Lock             | 48   | 322-11      | 2    | Screw-HH                    |
| 22   | 92-2667-03  | 2    | Bracket-Mount        | 49   | 95-9648     | 2    | Knob                        |
| 23   | 125-0840-03 | 1    | Jack Stand-Rear      |      |             |      |                             |



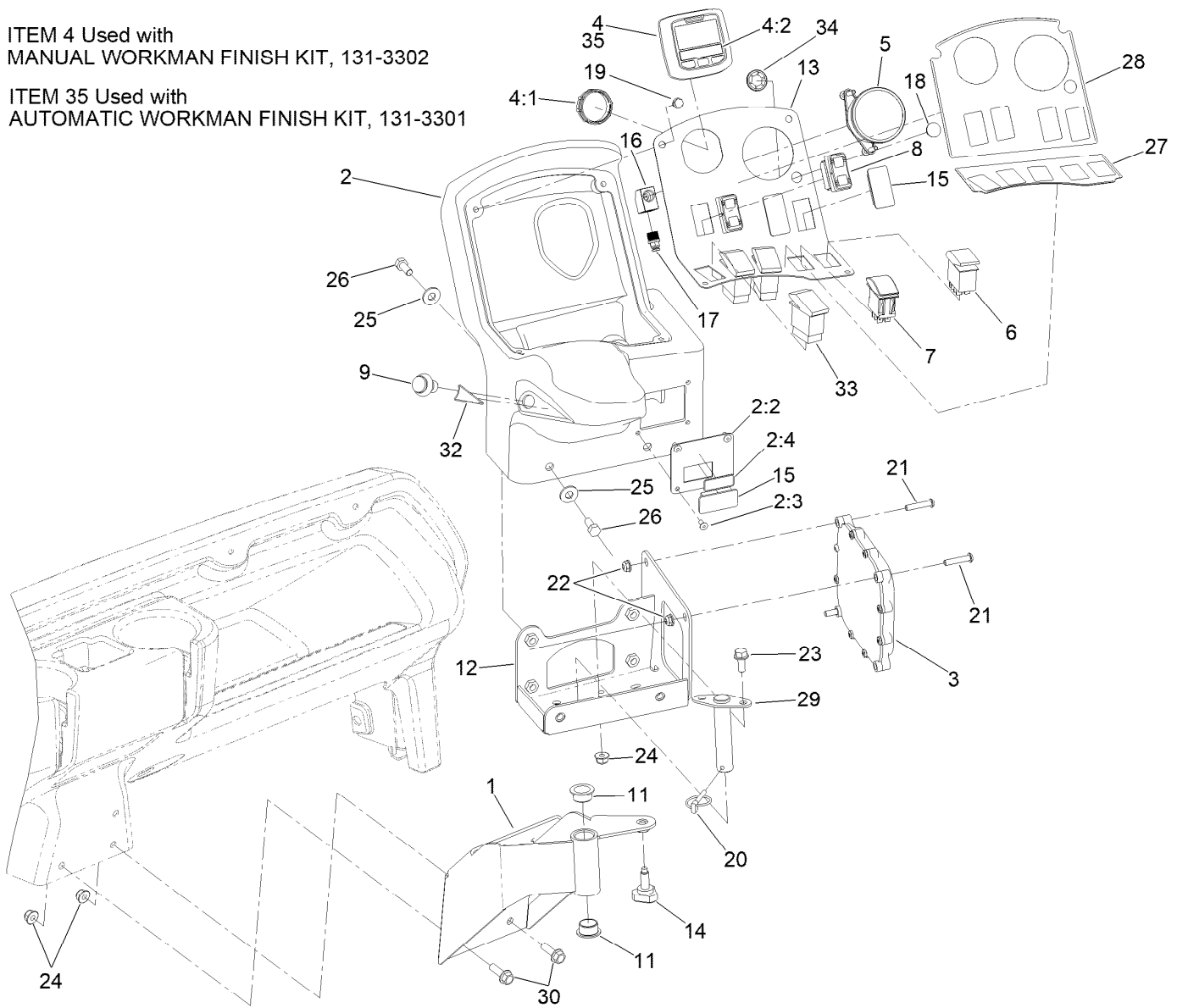
## Frame, Stand and Boom Mount Assembly (continued)

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 50   | 3234-7      | 4    | Screw-HHF           |
| 51   | 132-7628-03 | 2    | Band-Tank, Eye Wash |
| 52   | 106-5052    | 1    | Cap-Water, Fresh    |
| 53   | 132-7706    | 1    | Elbow-90 DEG        |
| 55   | 100-7011    | 1    | Spigot-90 DEG       |
| 56   | 3290-355    | 4    | Pin-Hair            |

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 57   | 117-0546    | 1    | Rod-Bag, Storage           |
| 58   | 145-3366-03 | 1    | Bracket-Mount, Storage Bag |
| 59   | 103-5971    | 1    | Bag-Storage                |
| 60   | 140-7369    | 1    | Magnet                     |
| 61   | 3290-55     | 1    | Rivet-Pop                  |

ITEM 4 Used with  
MANUAL WORKMAN FINISH KIT, 131-3302

ITEM 35 Used with  
AUTOMATIC WORKMAN FINISH KIT, 131-3301



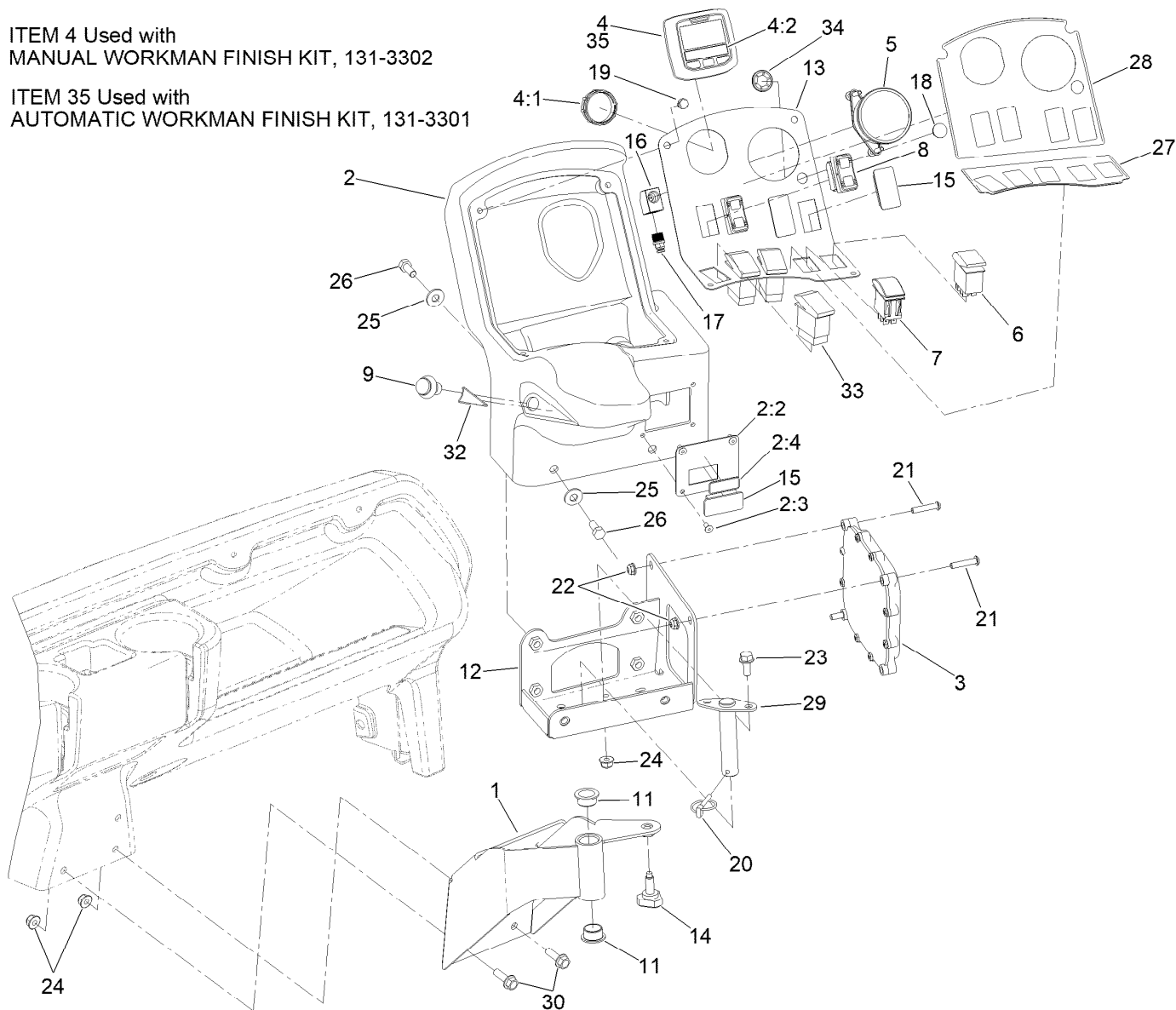
## Control Console Assembly

| Ref. | Part Number | Qty. | Description                     |
|------|-------------|------|---------------------------------|
| 1    | 131-5795-03 | 1    | Bracket-Console                 |
| 2    | 131-9618    | 1    | Control-Console                 |
| 2:2  | 131-9607-03 | 1    | Plate-Switch                    |
| 2:3  | 3290-409    | 4    | Rivet                           |
| 2:4  | 131-5808    | 1    | Decal-Switch                    |
| 3    | 115-1900    | 1    | Controller                      |
| 4    | 120-6310    | 1    | LCD Display ASM Kantrak 1700    |
| 4:1  | 120-4630    | 1    | Nut-Display                     |
| 4:2  | 120-6311    | 1    | Decal-Display                   |
| 5    | 120-8546    | 1    | Gauge-Pressure                  |
| 6    | 100-8490    | 1    | Switch-Rocker, On-None-On       |
| 7    | 100-1535    | 1    | Switch-Rocker, (On)-Off-(On)    |
| 8    | 125-0899    | 2    | Switch-Rocker                   |
| 9    | 125-7996    | 1    | Switch-Pb, Momentary            |
| 11   | 109-8054    | 2    | Bushing-Flange                  |
| 12   | 125-4021-0P | 1    | Bracket - Pivot, Console [prime |
| 13   | 125-4020-03 | 1    | Panel-Control                   |

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 14   | 95-9648     | 1    | Knob                      |
| 15   | 99-7420     | 3    | Plug-Hole                 |
| 16   | 131-9605    | 1    | Fitting-Elbow-90          |
| 17   | 100-8674    | 1    | Coupler-Tube              |
| 18   | 119-5329    | 1    | Plug-Hole                 |
| 19   | 93-6083     | 4    | Screw-HWH                 |
| 20   | 3290-495    | 1    | Pin-Klik                  |
| 21   | 120-0834    | 3    | Screw-HSBH                |
| 22   | 104-7201    | 3    | Nut-HF, NI                |
| 23   | 3234-5      | 2    | Screw-HHF                 |
| 24   | 104-8300    | 5    | Nut-HF, NI                |
| 25   | 3256-71     | 6    | Washer-Flat               |
| 26   | 322-43      | 6    | Screw-HH                  |
| 27   | 130-8294    | 1    | Decal-Console             |
| 28   | 125-4052    | 1    | Decal-Console, Upper      |
| 29   | 125-4054    | 1    | Pin                       |
| 30   | 3234-17     | 3    | Screw-HHF                 |
| 32   | 125-8139    | 1    | Decal-Master Boom Switch  |
| 33   | 95-8999     | 3    | Switch-Rocker, On-None-On |

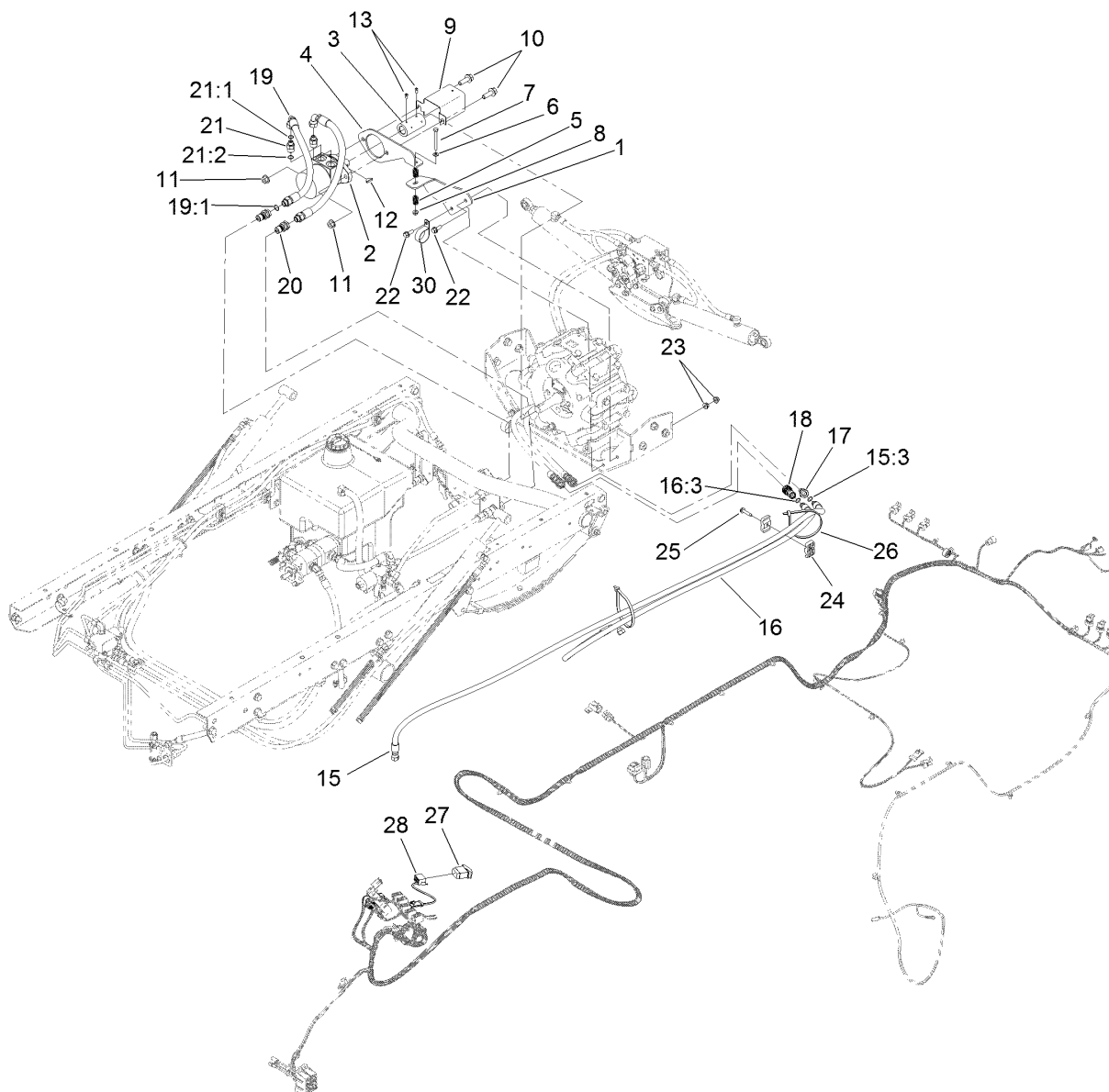
ITEM 4 Used with  
MANUAL WORKMAN FINISH KIT, 131-3302

ITEM 35 Used with  
AUTOMATIC WORKMAN FINISH KIT, 131-3301



## Control Console Assembly (continued)

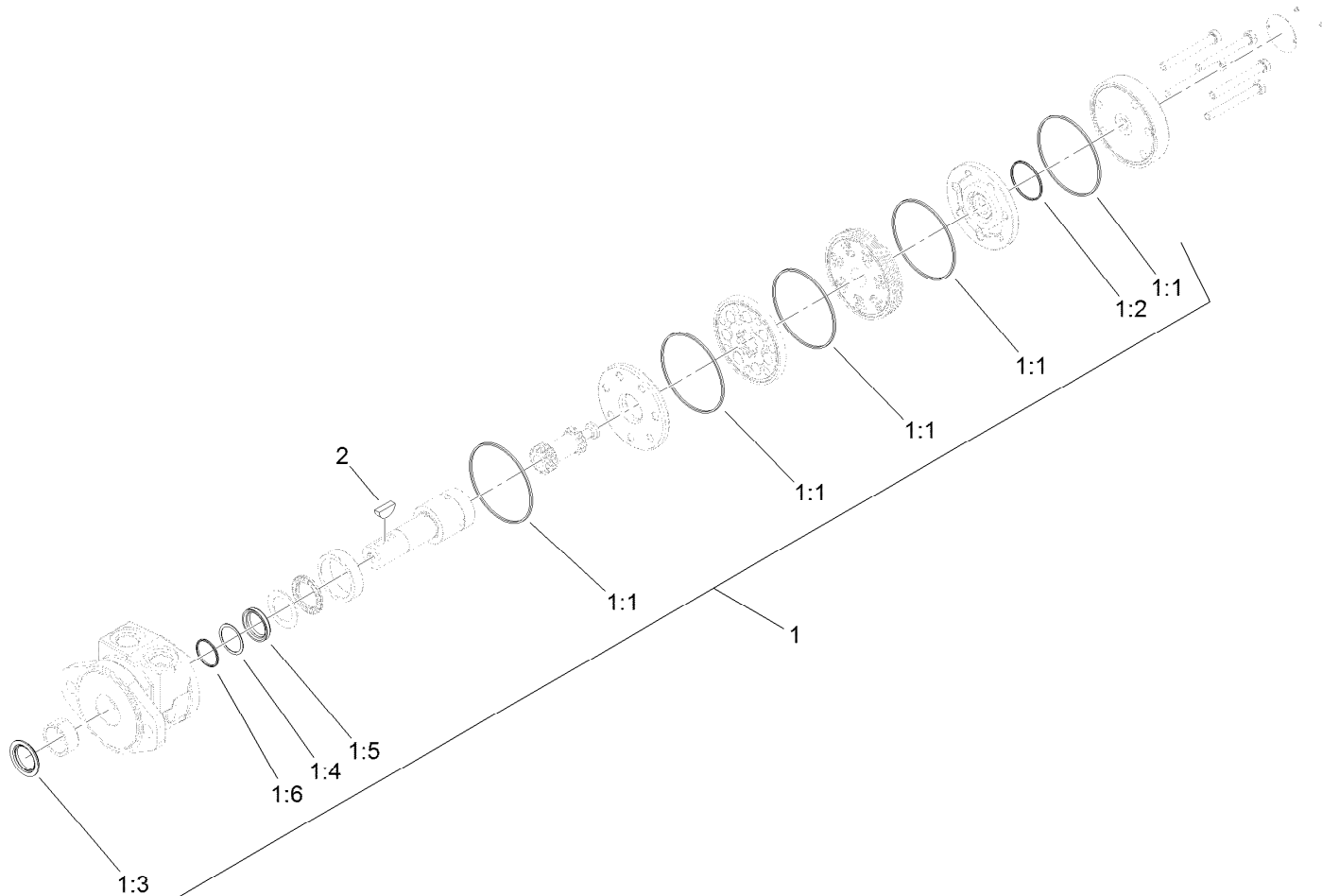
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 34   | 1-323142    | 1    | Nut-Push              |
| 35   | 163-2995    | 1    | Display-LCD, Svc Only |



## Turf Sprayer Finishing Kit No. 131-3301

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 127-9796-03 | 1    | Mount-Arm, Torque         |
| 2    | 131-5810    | 1    | Motor-Hydraulic           |
| 3    | 117-8045    | 1    | Coupler                   |
| 4    | 127-9794-03 | 1    | Bracket-Motor             |
| 5    | 110-5331    | 2    | Spring-Compression        |
| 6    | 3256-23     | 1    | Washer-Plain              |
| 7    | 322-14      | 1    | Screw-HH                  |
| 8    | 104-8300    | 1    | Nut-HF, NI                |
| 9    | 120-0628-03 | 1    | Guard-Shaft, Pump         |
| 10   | 100-6116    | 2    | Screw-HHF                 |
| 11   | 108-3745    | 2    | Nut-HHF, Whiz             |
| 12   | 106-1990    | 1    | Key-Woodruff              |
| 13   | 3241-7      | 4    | Screw-SQH                 |
| 15   | 112-0273    | 1    | HYD Hose ASM              |
| 15:3 | 237-42      | 1    | O-Ring                    |
| 16   | 130-7181    | 1    | Upper Lift Hose Valve ASM |
| 16:3 | 237-42      | 1    | O-Ring                    |

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 17   | 106-7969    | 1    | Coupler-Quick, Male       |
| 18   | 106-7968    | 1    | Coupler-Quick, Female     |
| 19   | 130-7184    | 2    | HYD Hose ASM              |
| 19:1 | 237-79      | 1    | O-Ring                    |
| 20   | 105-4170    | 2    | Coupler-Male              |
| 21   | 340-6       | 2    | Fitting-Straight          |
| 21:1 | 237-30      | 1    | O-Ring                    |
| 21:2 | 237-80      | 1    | O-Ring                    |
| 22   | 3234-42     | 2    | Screw-HHF                 |
| 23   | 104-8301    | 2    | Nut-HF, NI                |
| 24   | 56-7976     | 2    | Clamp-Tube                |
| 25   | 32144-57    | 1    | Screw                     |
| 26   | 3334-945    | 2    | Tie-Cable                 |
| 27   | 95-8999     | 1    | Switch-Rocker, On-None-On |
| 28   | 122-0372    | 1    | Harness-Wire              |
| 30   | 2412-147    | 1    | Clamp-R                   |

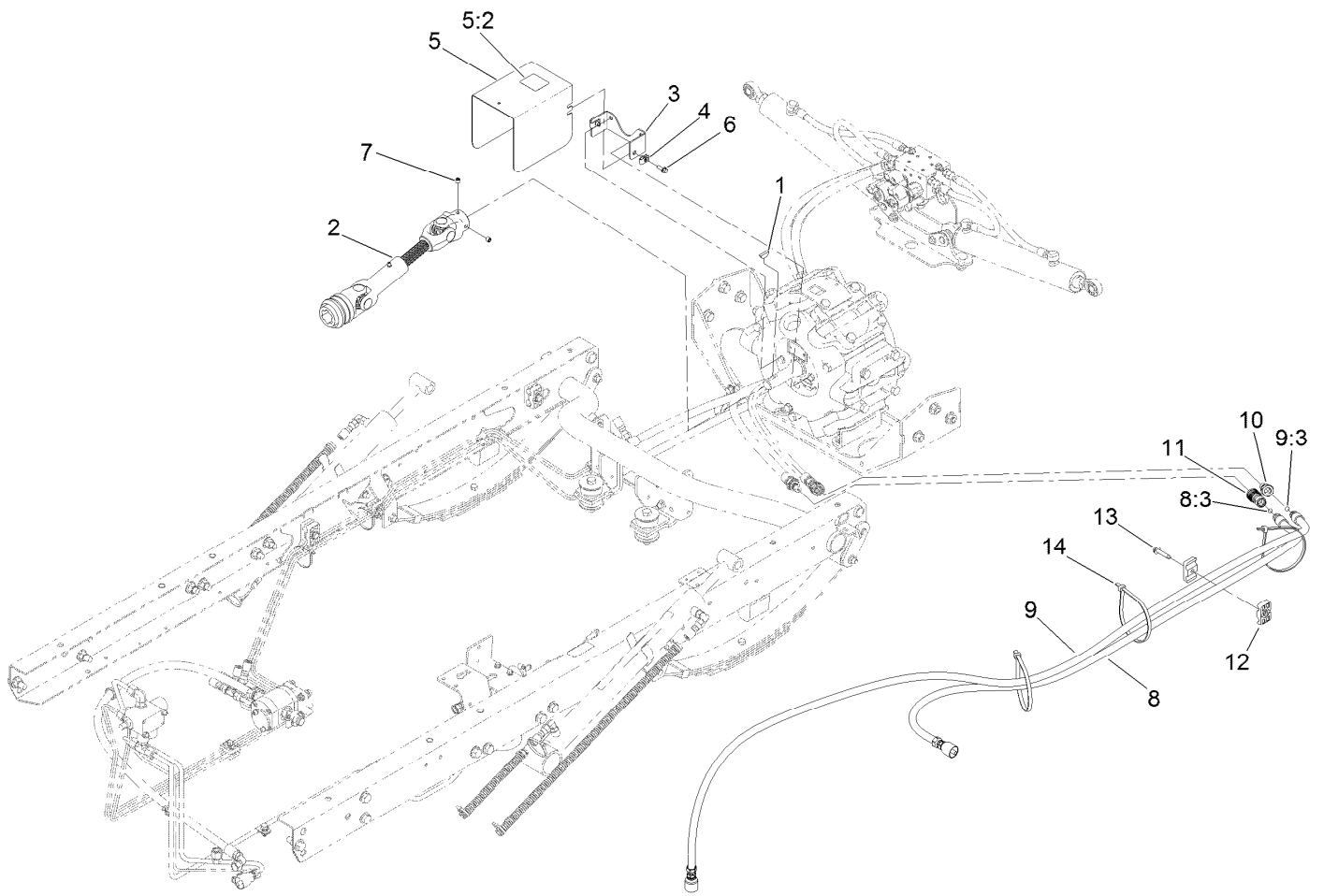


## Hydraulic Motor Assembly No. 131-5810

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 106-1989    | 1    | Seal Kit              |
| 1:1  |             | 6    | Seal-Ring ■           |
| 1:2  |             | 1    | Seal-Commutator ■     |
| 1:3  |             | 1    | Seal-Dirt And Water ■ |
| 1:4  |             | 1    | Washer-Backup ■       |
| 1:5  |             | 1    | Seal-Shaft ■          |
| 1:6  |             | 1    | Ring-Back Up ● ■      |
| 2    | 106-1990    | 1    | Key-Woodruff          |

● Not illustrated

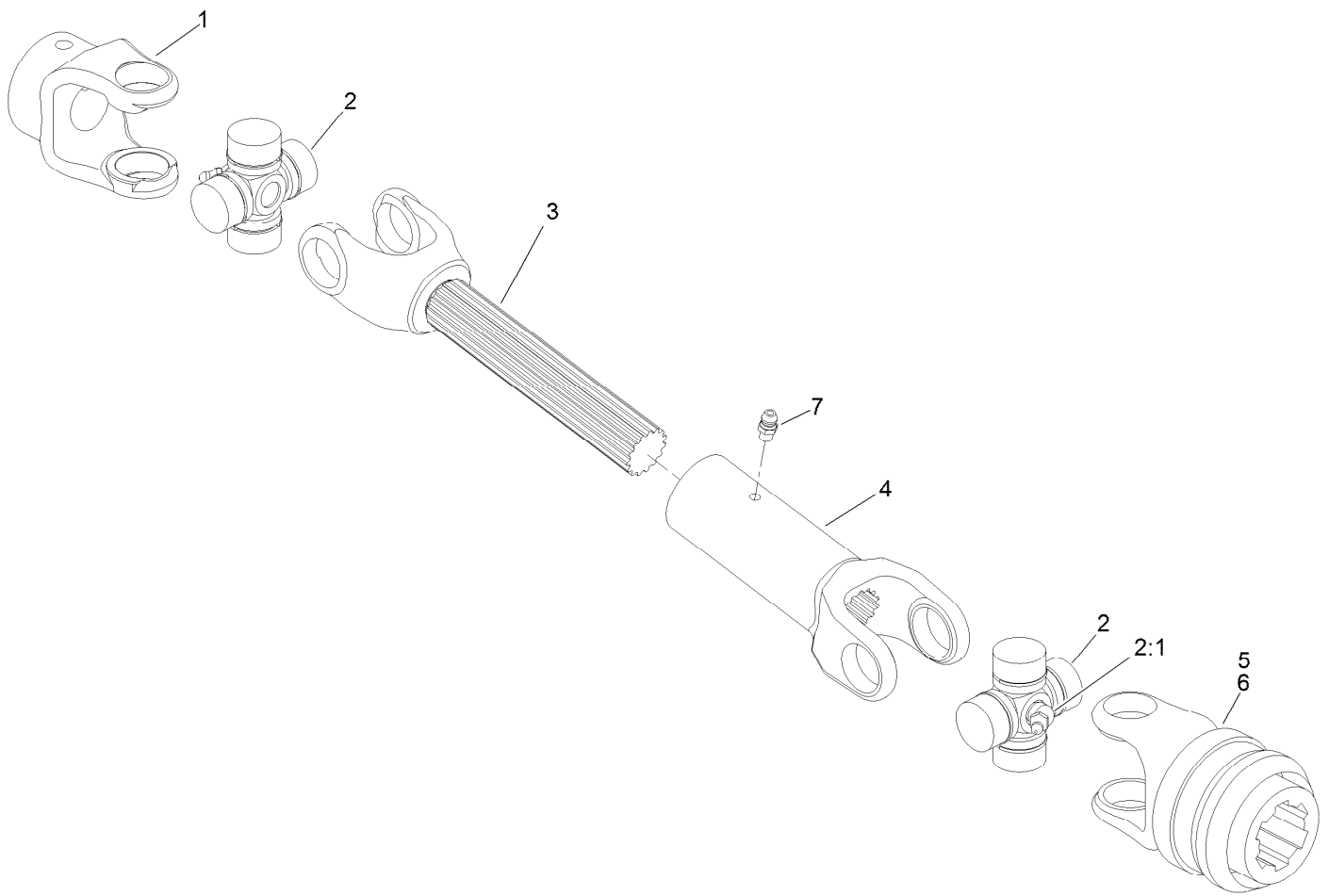
■ Not serviced separately



## Multi Pro WM Turf Sprayer Finishing Kit No. 131-3302

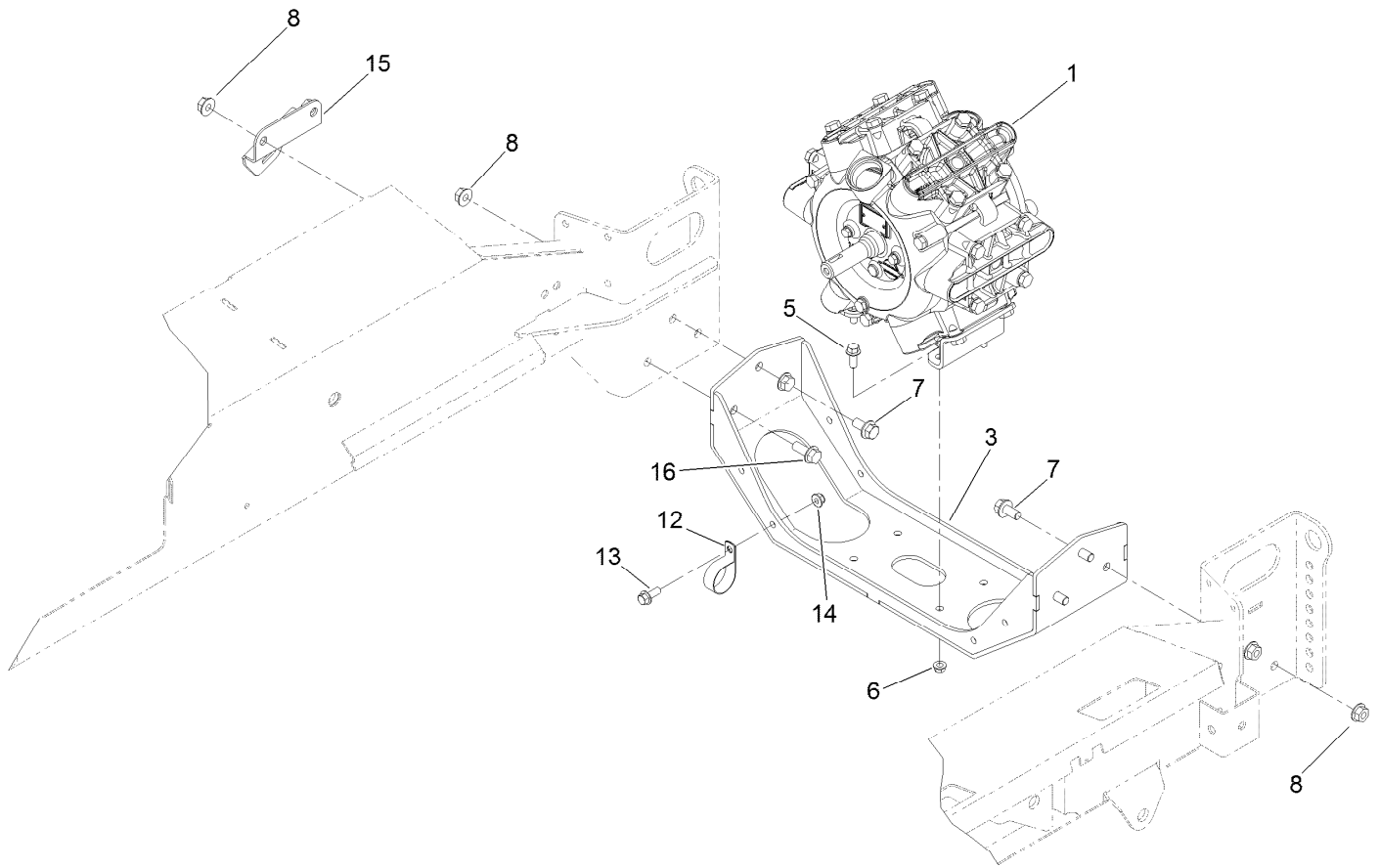
| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 106-1990    | 1    | Key-Woodruff               |
| 2    | 125-0680    | 1    | Driveshaft-PTO             |
| 3    | 125-8054-03 | 1    | Bracket-Shield, Driveshaft |
| 4    | 107069      | 2    | Clip                       |
| 5    | 127-3986    | 1    | Shield-Driveshaft          |
| 5:2  | 127-3981    | 1    | Decal-Warning              |
| 6    | 3234-4      | 2    | Screw-HHF                  |
| 7    | 3247-2      | 2    | Screw-Set, HSH             |
| 8    | 112-0274    | 1    | Hose-HYD                   |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 8:3  | 237-42      | 1    | O-Ring                |
| 9    | 112-0273    | 1    | HYD Hose ASM          |
| 9:3  | 237-42      | 1    | O-Ring                |
| 10   | 106-7969    | 1    | Coupler-Quick, Male   |
| 11   | 106-7968    | 1    | Coupler-Quick, Female |
| 12   | 56-7976     | 2    | Clamp-Tube            |
| 13   | 32144-57    | 1    | Screw                 |
| 14   | 3334-945    | 3    | Tie-Cable             |



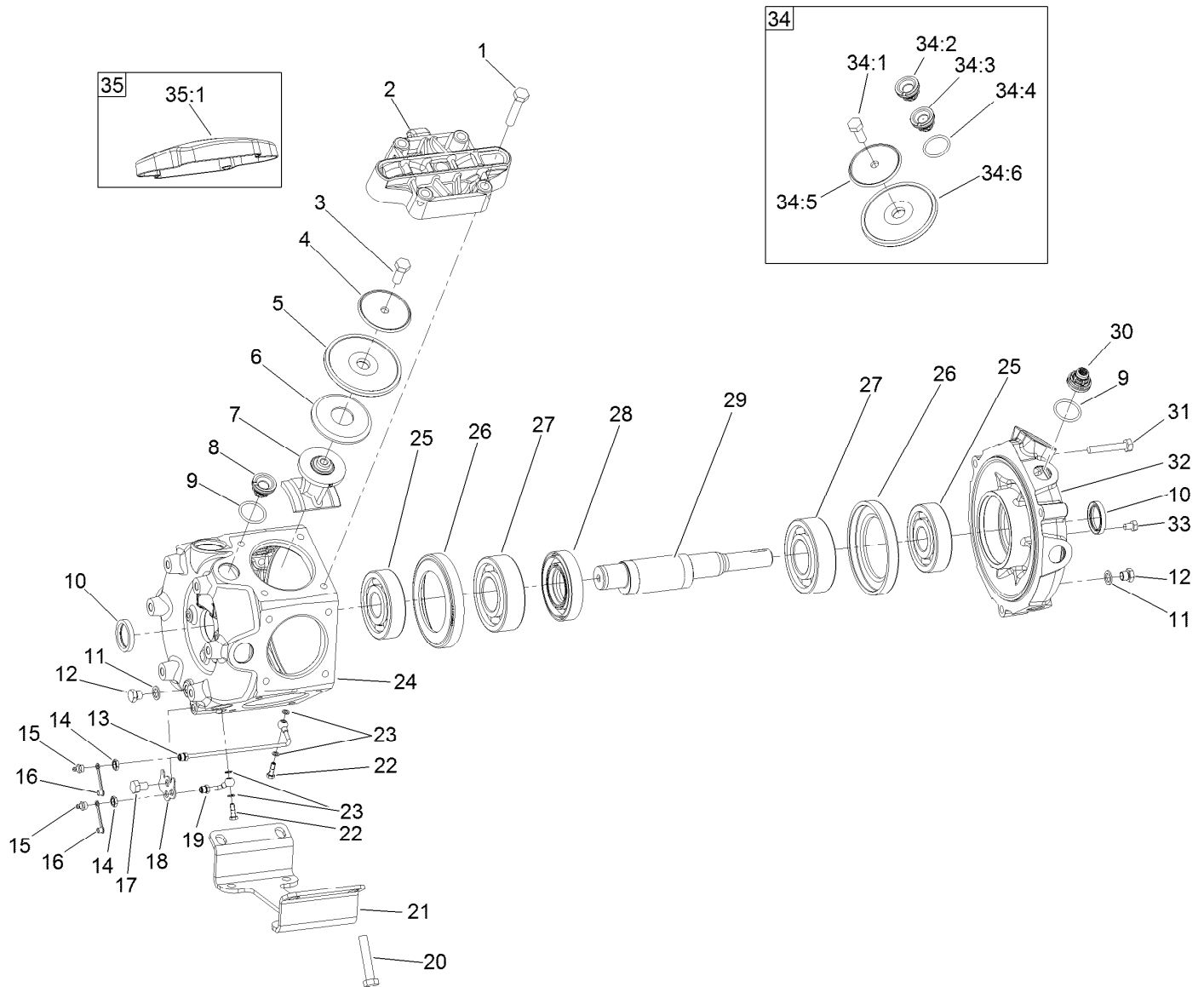
## Driveshaft Assembly No. 125-0680

| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 1    | 125-0679    | 1    | Yoke-Shaft                  |
| 2    | 54-9180     | 2    | U-Joint Kit                 |
| 2:1  | 62-3820     | 1    | Fitting-Grease              |
| 3    | 125-8109    | 1    | Shaft-Slip Yoke             |
| 4    | 94-7379     | 1    | Tube-Yoke, Slip             |
| 5    | 99-4476     | 1    | Spring Lock Yoke ASM        |
| 6    | 99-4477     | 1    | Yoke Spring Lock Repair Kit |
| 7    | 302-5       | 1    | Fitting-Grease              |



## Pump Mount Assembly

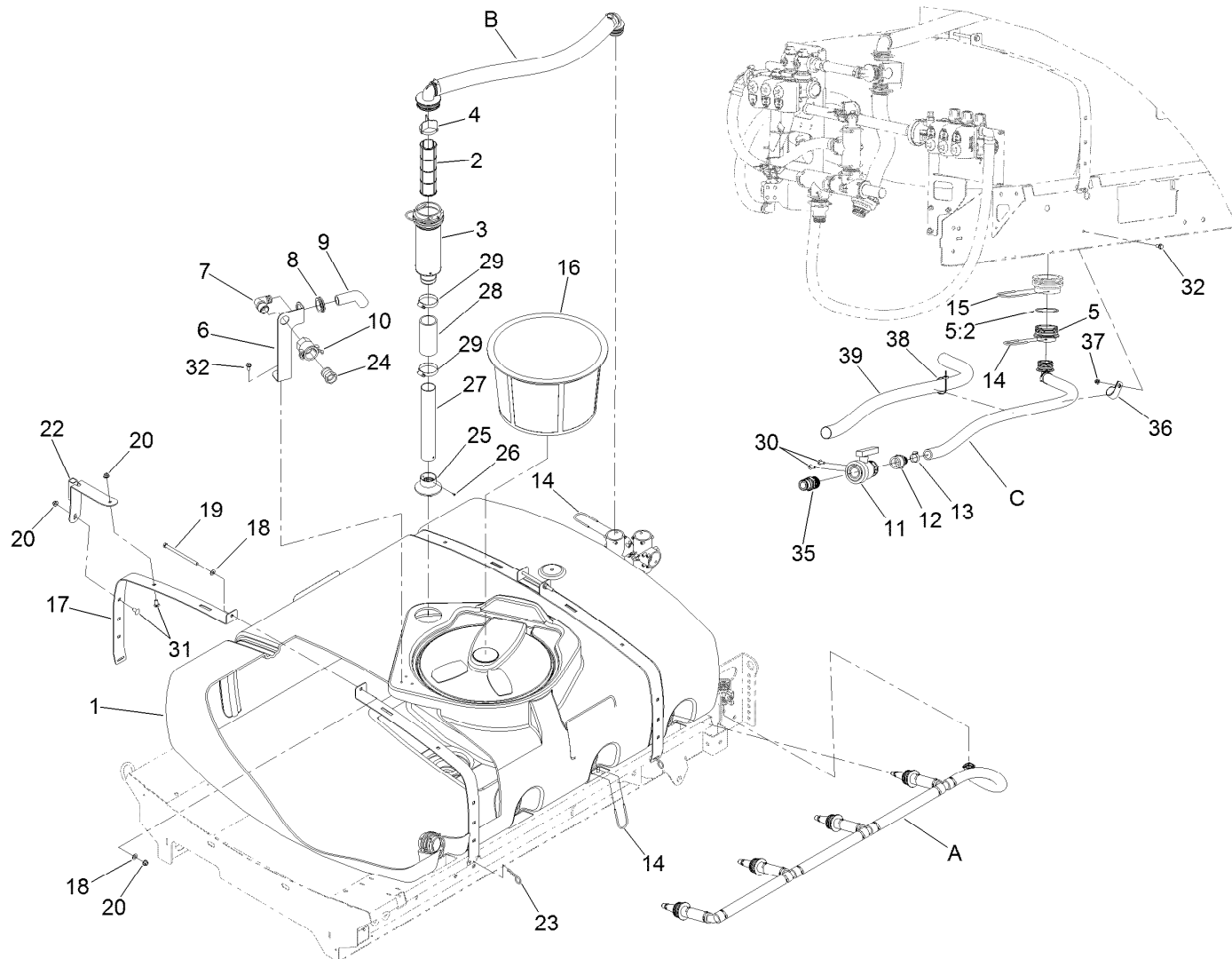
| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 137-4230    | 1    | Pump ASM                  |
| 3    | 125-8053-03 | 1    | Mount-Pump                |
| 5    | 3234-11     | 4    | Screw-HHF                 |
| 6    | 3290-357    | 4    | Nut-HSF                   |
| 7    | 3234-6      | 4    | Screw-HHF                 |
| 8    | 32128-49    | 6    | Nut-HHF                   |
| 12   | 2412-147    | 1    | Clamp-R                   |
| 13   | 3234-42     | 1    | Screw-HHF                 |
| 14   | 104-8301    | 1    | Nut-HF, NI                |
| 15   | 133-2867-03 | 1    | Bracket-Mount Valve Drain |
| 16   | 3234-38     | 2    | Screw-HHF                 |



## Pump Assembly No. 137-4230

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 120-0773    | 20   | Bolt-Hex                  |
| 2    | 133-2824    | 6    | Cover-Pump, Hardened      |
| 3    | 120-0777    | 6    | Bolt-Hex                  |
| 4    | 120-0778    | 6    | Disc-Diaphragm            |
| 5    | 120-0779    | 6    | Diaphragm                 |
| 6    | 120-0780    | 6    | Disc-Backing, Diaphragm   |
| 7    | 120-0781    | 6    | Rod-Connecting            |
| 8    | 99-0861     | 10   | Valve-Pump                |
| 9    | 100-6651    | 12   | O-Ring                    |
| 10   | 120-0783    | 2    | Seal-Oil                  |
| 11   | 120-0786    | 2    | Seal                      |
| 12   | 120-0785    | 2    | Plug                      |
| 13   | 133-2877    | 1    | Tube-Banjo, Long          |
| 14   | 133-2878    | 2    | Nut                       |
| 15   | 133-2879    | 2    | Nipple-Grease             |
| 16   | 133-2880    | 2    | Cap-Grease Nipple, Yellow |
| 17   | 136-2252    | 1    | Bolt-Hex                  |
| 18   | 133-2875    | 1    | Plate-Nipple, Grease      |
| 19   | 133-2876    | 1    | Tube-Banjo, Short         |
| 20   | 120-0774    | 4    | Bolt-Hex                  |
| 21   | 120-0787    | 1    | Foot-Pump                 |

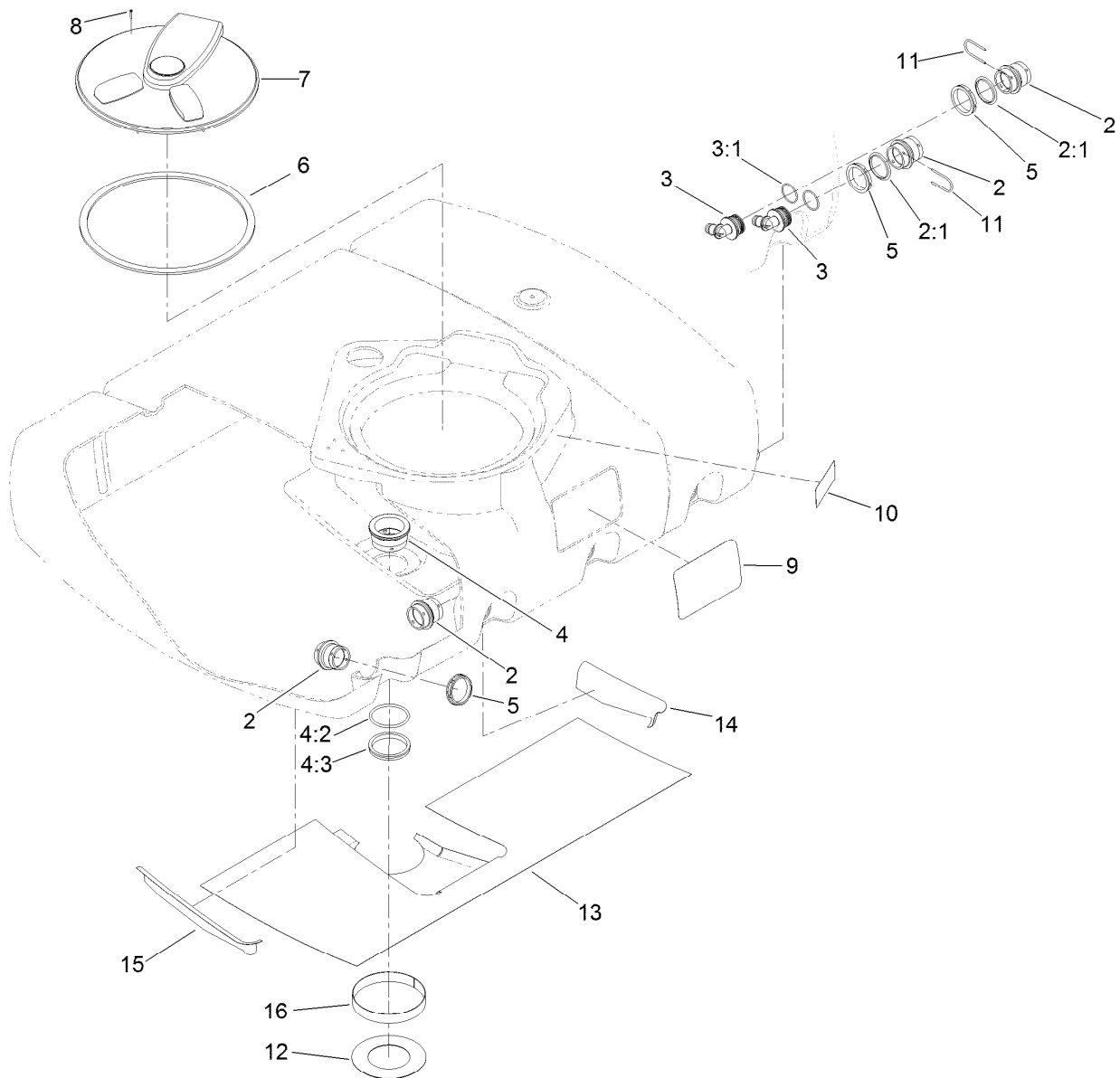
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 22   | 133-2830    | 2    | Bolt-Banjo           |
| 23   | 136-2251    | 4    | Gasket               |
| 24   | 133-2821    | 1    | Housing-Pump, Main   |
| 25   | 120-0788    | 2    | Bearing-Ball         |
| 26   | 133-2820    | 2    | Spacer-Metal         |
| 27   | 120-0791    | 2    | Bearing-Ball         |
| 28   | 133-2827    | 1    | Distance Ring        |
| 29   | 133-2825    | 1    | Shaft-Crank          |
| 30   | 120-0793    | 2    | Valve W/Hole         |
| 31   | 120-0794    | 3    | Bolt-Hex             |
| 32   | 133-2822    | 1    | Housing-Pump, Front  |
| 33   | 120-0784    | 4    | Bolt-Hex             |
| 34   | 120-0796    | 1    | Pump Kit             |
| 34:1 | 120-0777    | 6    | Bolt-Hex             |
| 34:2 | 99-0861     | 10   | Valve-Pump           |
| 34:3 | 120-0793    | 2    | Valve W/Hole         |
| 34:4 | 100-6651    | 12   | O-Ring               |
| 34:5 | 120-0778    | 6    | Disc-Diaphragm       |
| 34:6 | 120-0779    | 6    | Diaphragm            |
| 35   | 133-2898    | 1    | Pump Head Kit        |
| 35:1 | 133-2824    | 6    | Cover-Pump, Hardened |



## Spray Tank Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 1    | 138-8371    | 1    | 200 Gallon Tank          |
| 2    | 100-8642    | 1    | Screen-Suction           |
| 3    | 130-7096    | 1    | Filter ASM               |
| 4    | 100-8641    | 1    | Vane-Screen              |
| 5    | 117-7928    | 1    | Adapter ASM              |
| 5:2  | 100-6989    | 1    | O-Ring                   |
| 6    | 110-5082-03 | 1    | Bracket-Anti Siphon      |
| 7    | 41140       | 1    | Elbow                    |
| 8    | 110-5090    | 1    | Grommet                  |
| 9    | 110-5088    | 1    | Hose-Fill                |
| 10   | 100-6779    | 1    | Coupling-Female          |
| 11   | 108-0069    | 1    | Valve-Ball               |
| 12   | 110-5224    | 1    | Fitting-Barbed, Straight |
| 13   | 2412-34     | 1    | Clamp-Hose               |
| 14   | 100-8635    | 6    | Fork                     |
| 15   | 117-7996    | 1    | Fork                     |
| 16   | 119-9419    | 1    | Basket-Filter            |
| 17   | 125-4081-03 | 4    | Band-Tank                |
| 18   | 3256-24     | 4    | Washer-Plain             |

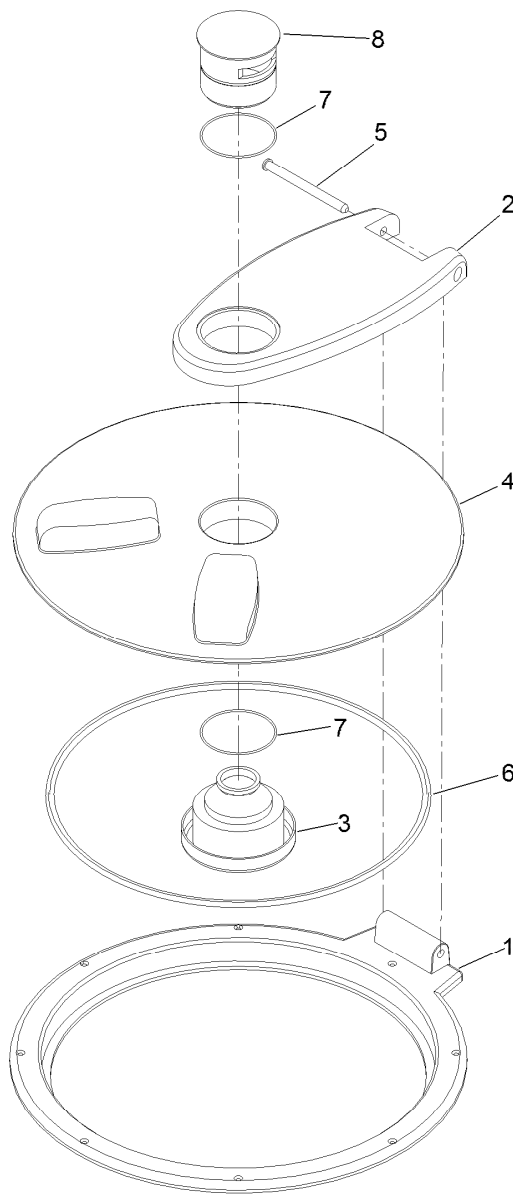
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 19   | 323-58      | 2    | Bolt-TAP, HH           |
| 20   | 104-8301    | 4    | Nut-HF, NI             |
| 22   | 127-3920-03 | 1    | Bracket-Storage        |
| 23   | 3290-343    | 4    | Pin-Hair               |
| 24   | 41316       | 1    | Adapter-Quick          |
| 25   | 100-6714    | 1    | Foot-Tube, Suction     |
| 26   | 108-3270    | 1    | Screw-TAP              |
| 27   | 125-8128    | 1    | Tube-Suction           |
| 28   | 100-8649    | 1    | Hose-Suction           |
| 29   | 2412-130    | 2    | Clamp-Hose             |
| 30   | 3234-7      | 2    | Screw-HHF              |
| 31   | 3231-21     | 2    | Screw-CARR             |
| 32   | 3234-5      | 2    | Screw-HHF              |
| 35   | 132-7787    | 1    | Coupler-Quick          |
| 36   | 114-9566    | 1    | Clamp-R                |
| 37   | 104-8300    | 1    | Nut-HF, NI             |
| 38   | 3290-378    | 1    | Tie-Cable              |
| 39   | 136-2272    | 1    | Tubing-Convolutd, Slit |



## 200 Gallon Spray Tank Assembly No. 138-8371

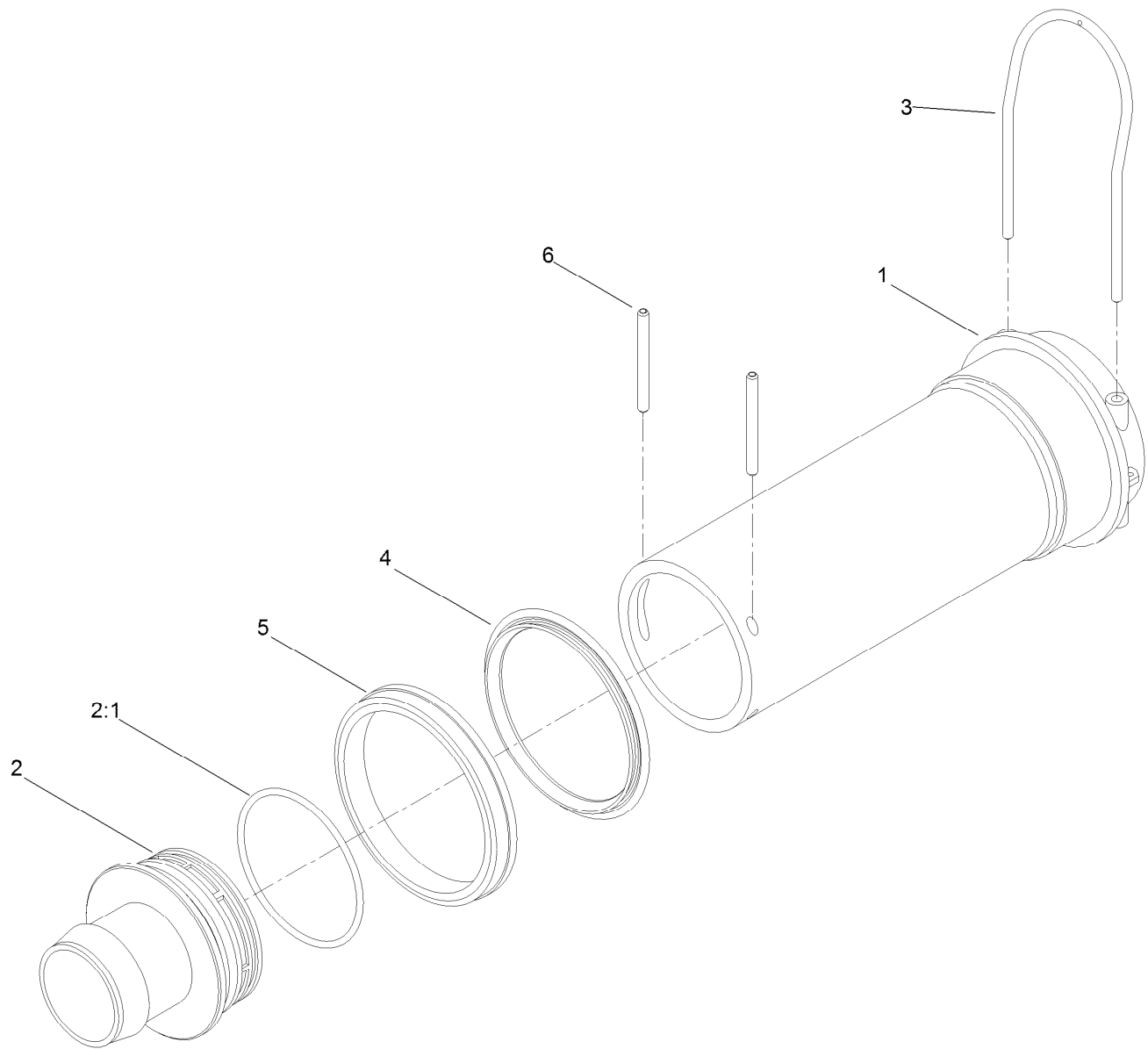
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 2    | 108-3358    | 6    | Fitting-Bulkhead       |
| 2:1  | 107-2864    | 1    | Gasket-Bulkhead        |
| 3    | 106-4933    | 2    | Hosebarb ASM           |
| 3:1  | 100-8637    | 1    | O-Ring                 |
| 4    | 117-7851    | 1    | Bulkhead ASM           |
| 4:2  | 100-8646    | 1    | Gasket-Bulkhead        |
| 4:3  | 100-8647    | 1    | Nut-Bulkhead           |
| 5    | 100-7051    | 6    | Nut-Bulkhead           |
| 6    | 119-9378    | 1    | Gasket-Lid, Tank       |
| 7    | 138-6283    | 1    | Lid ASM - Sprayer Tank |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 8    | 107-8635    | 8    | Screw-PFH           |
| 9    | 125-8064    | 2    | Decal-Tank          |
| 10   | 120-0622    | 1    | Decal-Warning       |
| 11   | 100-8635    | 2    | Fork                |
| 12   | 127-3967    | 1    | Shield-Sump, Bottom |
| 13   | 127-3960    | 1    | Shield-Sump, Center |
| 14   | 127-3962    | 1    | Shield-Sump, Rear   |
| 15   | 127-3961    | 1    | Shield-Sump, Front  |
| 16   | 127-3988    | 1    | Shield-Sump, Side   |



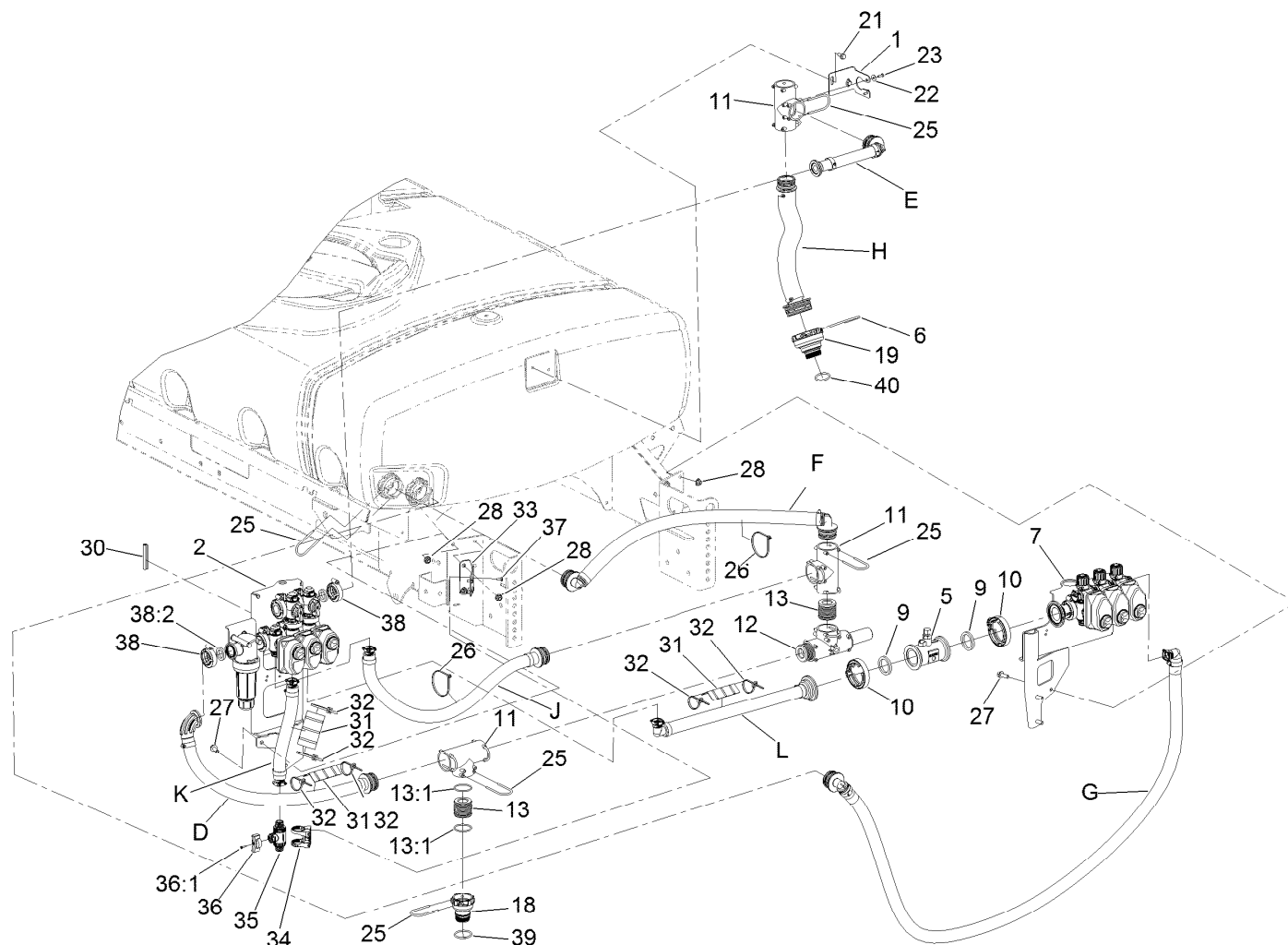
## Spray Tank Lid Assembly No. 138-6283

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 119-9381           | 1           | Ring-Lid           |
| 2           | 119-9382           | 1           | Arm-Lid            |
| 3           | 119-9383           | 1           | Vent-Lid           |
| 4           | 119-9384           | 1           | Cover-Lid          |
| 5           | 119-9385           | 1           | Pin-Pivot          |
| 6           | 138-6281           | 1           | Seal - Tank Lid    |
| 7           | 119-9386           | 2           | O-Ring             |
| 8           | 119-9387           | 1           | Cap-Lid            |



## Filter Assembly No. 130-7096

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 100-8643           | 1           | Housing-Filter     |
| 2           | 106-4942           | 1           | Hosebarb-Straight  |
| 2:1         | 100-6989           | 1           | O-Ring             |
| 3           | 100-8636           | 1           | Fork-Special       |
| 4           | 100-8646           | 1           | Gasket-Bulkhead    |
| 5           | 100-8647           | 1           | Nut-Bulkhead       |
| 6           | 100-8644           | 2           | Pin-Expansion      |

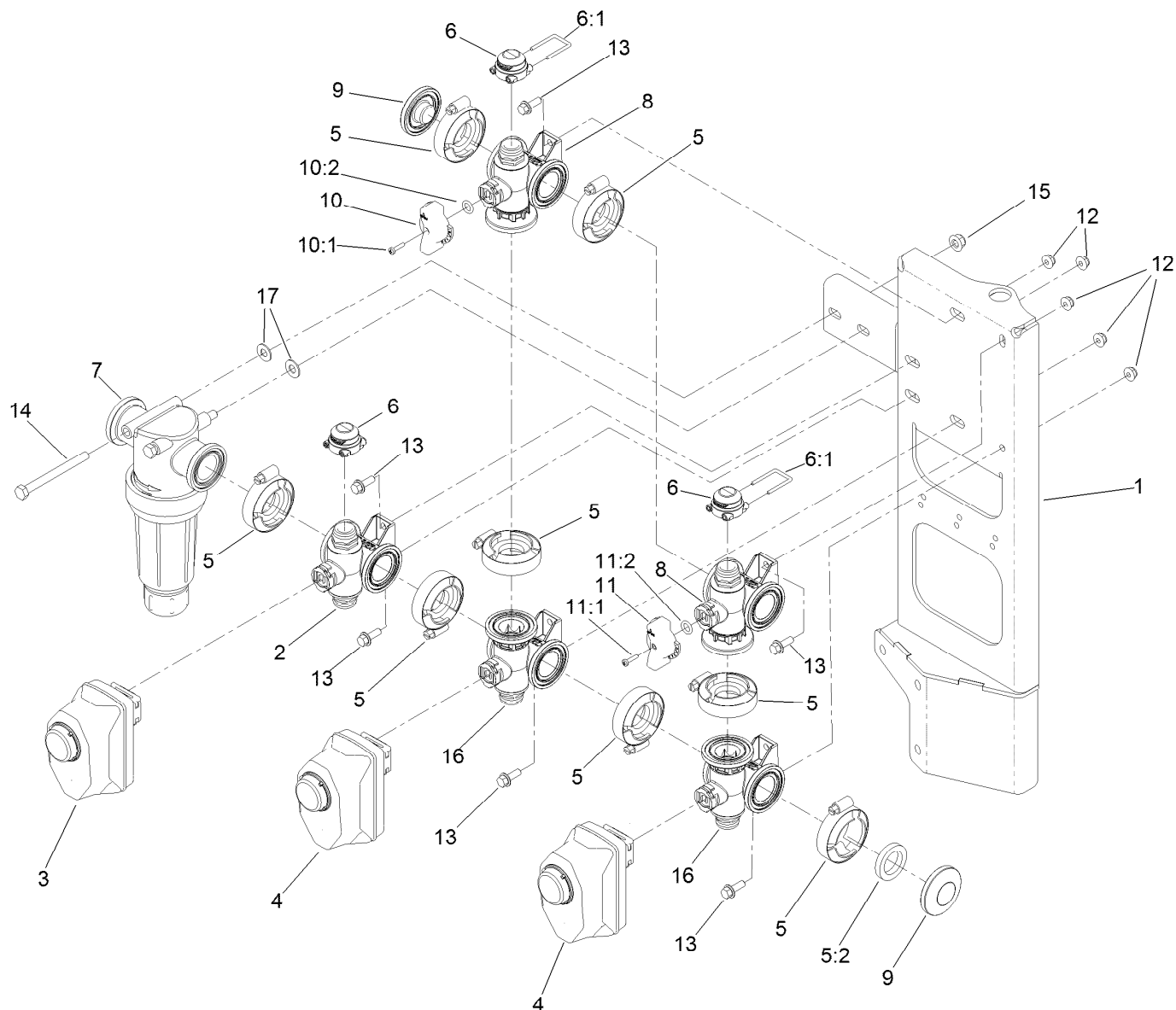


## Spray Valve Assembly

| Ref. | Part Number | Qty. | Description                        |
|------|-------------|------|------------------------------------|
| 1    | 131-3704    | 1    | Bracket-Fitting, Tee               |
| 2    |             | 1    | Manifold ASM - Agitation, Mpwm ●   |
| 5    | 138-6128    | 1    | Flow Meter ASM                     |
| 6    | 117-7996    | 1    | Fork                               |
| 7    |             | 1    | Manifold ASM-Section Valve, Mpwm ● |
| 9    | 104-9090    | 2    | Gasket                             |
| 10   | 104-9089    | 2    | Clamp-Screw, Worm                  |
| 11   | 100-6704    | 3    | Tee                                |
| 12   | 117-7874    | 1    | Relief Valve ASM                   |
| 13   | 106-4947    | 2    | Connector                          |
| 13:1 | 100-8637    | 2    | O-Ring                             |
| 18   | 133-2881    | 1    | Fitting                            |
| 19   | 133-2883    | 1    | Fitting                            |
| 21   | 3234-47     | 2    | Screw-HHF                          |
| 22   | 3256-61     | 2    | Washer-Flat                        |
| 23   | 32144-32    | 2    | Screw-PPH                          |

| Ref. | Part Number | Qty. | Description                     |
|------|-------------|------|---------------------------------|
| 25   | 100-8635    | 12   | Fork                            |
| 26   | 3290-379    | 2    | Tie-Cable                       |
| 27   | 3234-42     | 6    | Screw-HHF                       |
| 28   | 104-8301    | 6    | Nut-HF, NI                      |
| 30   | 131-9636    | 1    | Trim-Manifold, Agitation        |
| 31   | AU112950    | 3    | Protector-Hose                  |
| 32   | 3290-378    | 6    | Tie-Cable                       |
| 33   | 132-4325-03 | 1    | Mount-Bracket, Agitation        |
| 34   | 132-4302    | 1    | Mount-Valve                     |
| 35   | 131-0249    | 1    | On/Off 2-Way Valve Kit          |
| 36   | 131-0264    | 1    | Agitation Throttling Handle Kit |
| 36:1 | 131-0263    | 1    | Screw-Handle                    |
| 37   | 33113-012   | 4    | Screw-HH                        |
| 38   | 127-9829    | 2    | Clamp/Gasket Kit                |
| 38:2 | 127-1145    | 1    | Gasket-Flange                   |
| 39   | 133-2882    | 1    | O-Ring                          |
| 40   | 133-2884    | 1    | O-Ring                          |

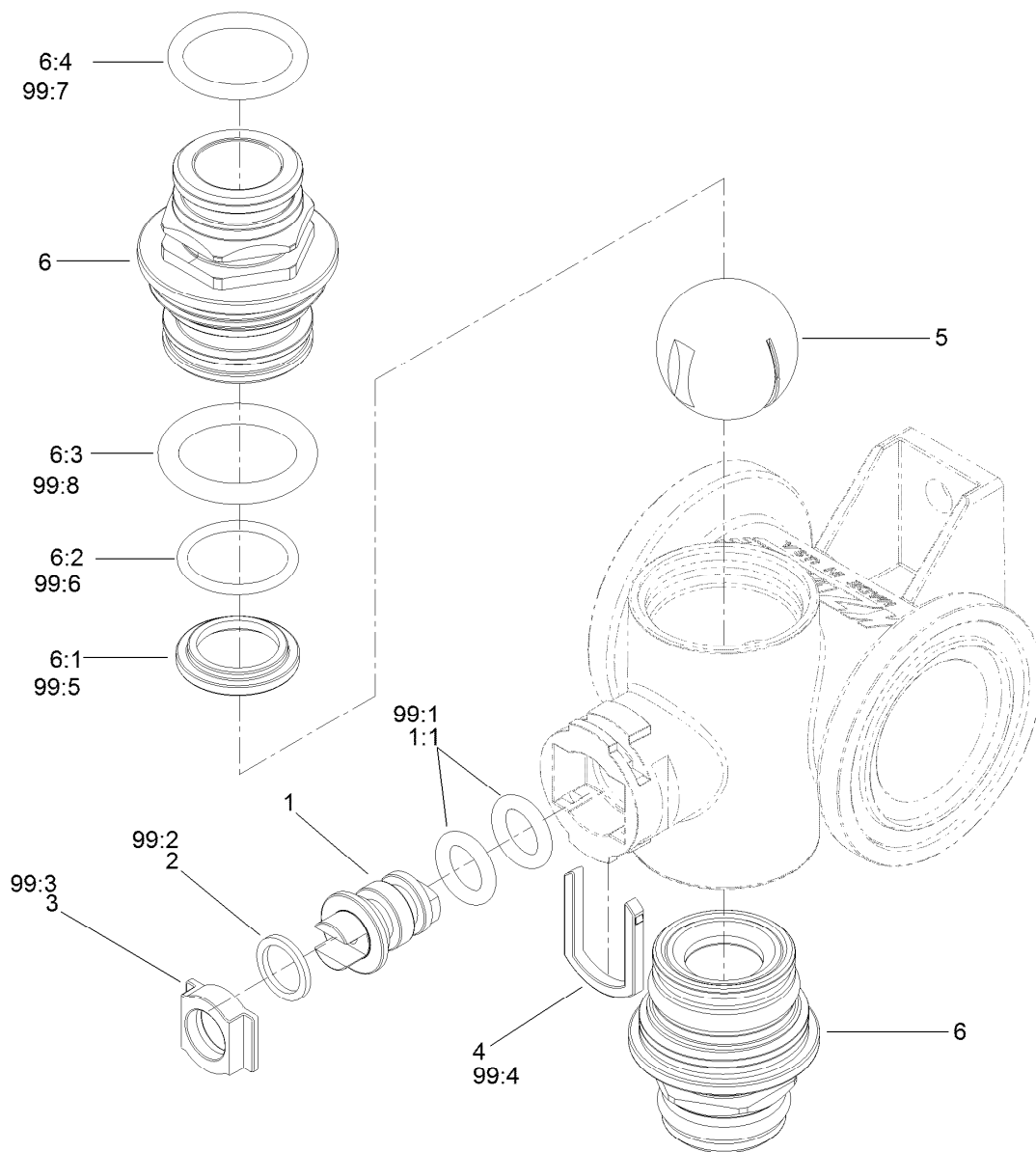
● Not serviced separately



## Manifold Assembly

| Ref. | Part Number | Qty. | Description                     |
|------|-------------|------|---------------------------------|
| 1    | 137-4292    | 1    | Mount-Valve                     |
| 2    | 127-9804    | 1    | Regulating Valve Body ASM       |
| 3    | 144-6163    | 1    | Kit-Actuator Regulating Pi      |
| 4    | 140-7377    | 2    | Kit-Actuator Pi, On/Off         |
| 5    | 127-9829    | 8    | Clamp/Gasket Kit                |
| 5:2  | 127-1145    | 1    | Gasket-Flange                   |
| 6    | 127-9811    | 3    | Fitting-Cap, Female             |
| 6:1  | 133-0398    | 1    | Pin-Fork                        |
| 7    | 131-3791    | 1    | Filter-Pressure                 |
| 8    | 131-0253    | 2    | Manifold Valve Kit              |
| 9    | 127-9815    | 2    | Fitting-Cap                     |
| 10   | 131-0265    | 1    | Agitation Regulating Handle Kit |

| Ref. | Part Number | Qty. | Description                  |
|------|-------------|------|------------------------------|
| 10:1 | 131-0263    | 1    | Screw-Handle                 |
| 10:2 | 127-1197    | 1    | O-Ring-Stem                  |
| 11   | 131-0266    | 1    | Master Regulating Handle Kit |
| 11:1 | 131-0263    | 1    | Screw-Handle                 |
| 11:2 | 127-1197    | 1    | O-Ring-Stem                  |
| 12   | 104-7201    | 6    | Nut-HF, NI                   |
| 13   | 3234-4      | 6    | Screw-HHF                    |
| 14   | 322-22      | 2    | Screw-HH                     |
| 15   | 104-8300    | 2    | Nut-HF, NI                   |
| 16   | 131-7256    | 2    | Manifold Valve Kit           |
| 17   | 107-0279    | 2    | Washer                       |

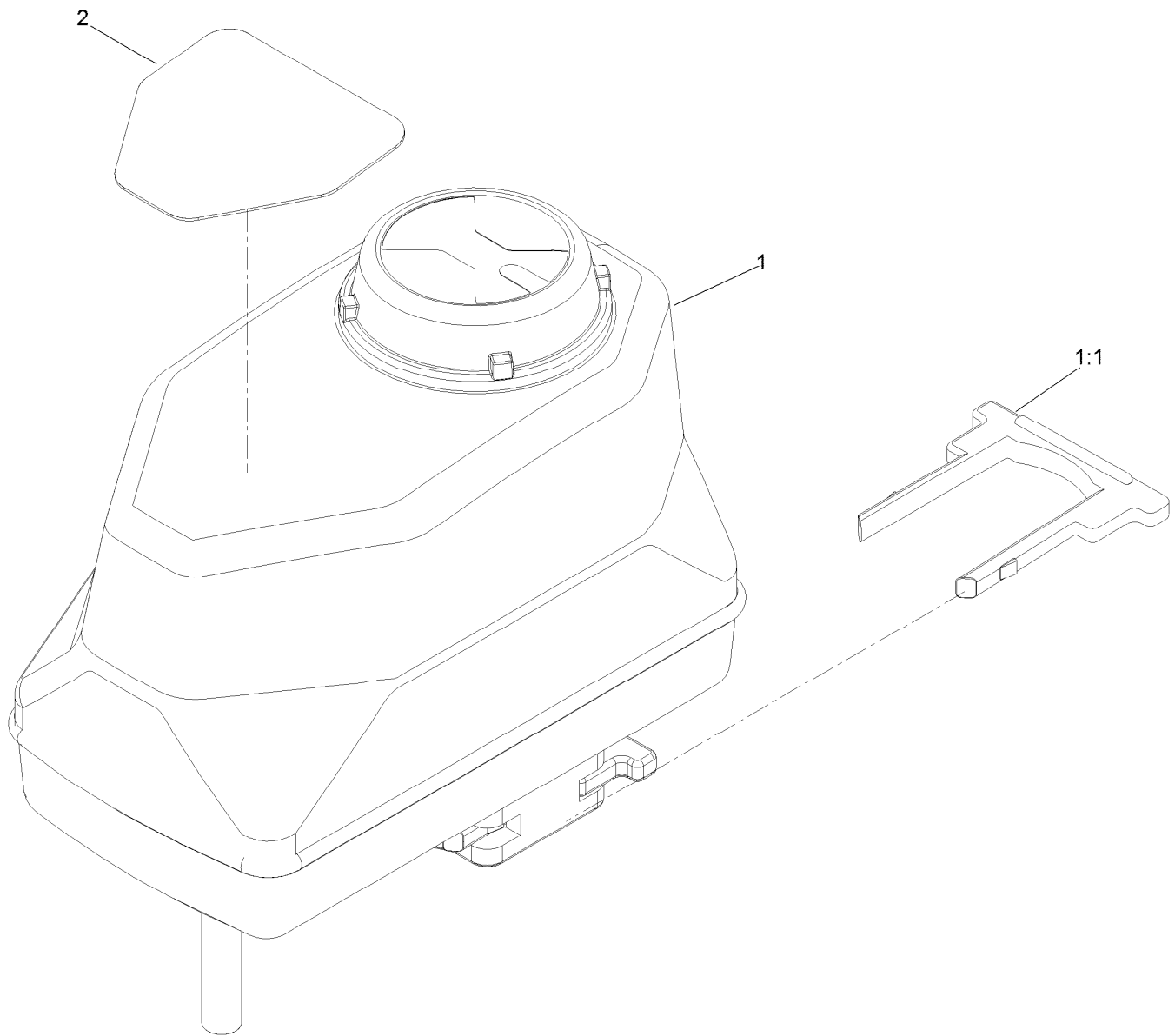


## Regulating Valve Body Assembly No. 127-9804

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 130-8248    | 1    | Vavle Stem Kit      |
| 1:1  | 127-1197    | 2    | O-Ring-Stem         |
| 2    | 127-1196    | 1    | Washer-Stem, Valve  |
| 3    | 127-1195    | 1    | Seat-Stem, Valve    |
| 4    | 127-1190    | 1    | Fork-Stem, Valve    |
| 5    | 127-1113    | 1    | Ball-V              |
| 6    | 130-7317    | 2    | Endcap Kit          |
| 6:1  | 127-1192    | 1    | Seat-Ball           |
| 6:2  | 127-1188    | 1    | O-Ring, Seat (Ball) |
| 6:3  | 127-1189    | 1    | O-Ring, Endcap      |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 6:4  | 127-1187    | 1    | O-Ring, Endcap      |
| 99   | 130-7304    | 1    | Valve Repair Kit ●  |
| 99:1 | 127-1197    | 2    | O-Ring-Stem         |
| 99:2 | 127-1196    | 2    | Washer-Stem, Valve  |
| 99:3 | 127-1195    | 1    | Seat-Stem, Valve    |
| 99:4 | 127-1190    | 1    | Fork-Stem, Valve    |
| 99:5 | 127-1192    | 2    | Seat-Ball           |
| 99:6 | 127-1188    | 2    | O-Ring, Seat (Ball) |
| 99:7 | 127-1187    | 2    | O-Ring, Endcap      |
| 99:8 | 127-1189    | 2    | O-Ring, Endcap      |

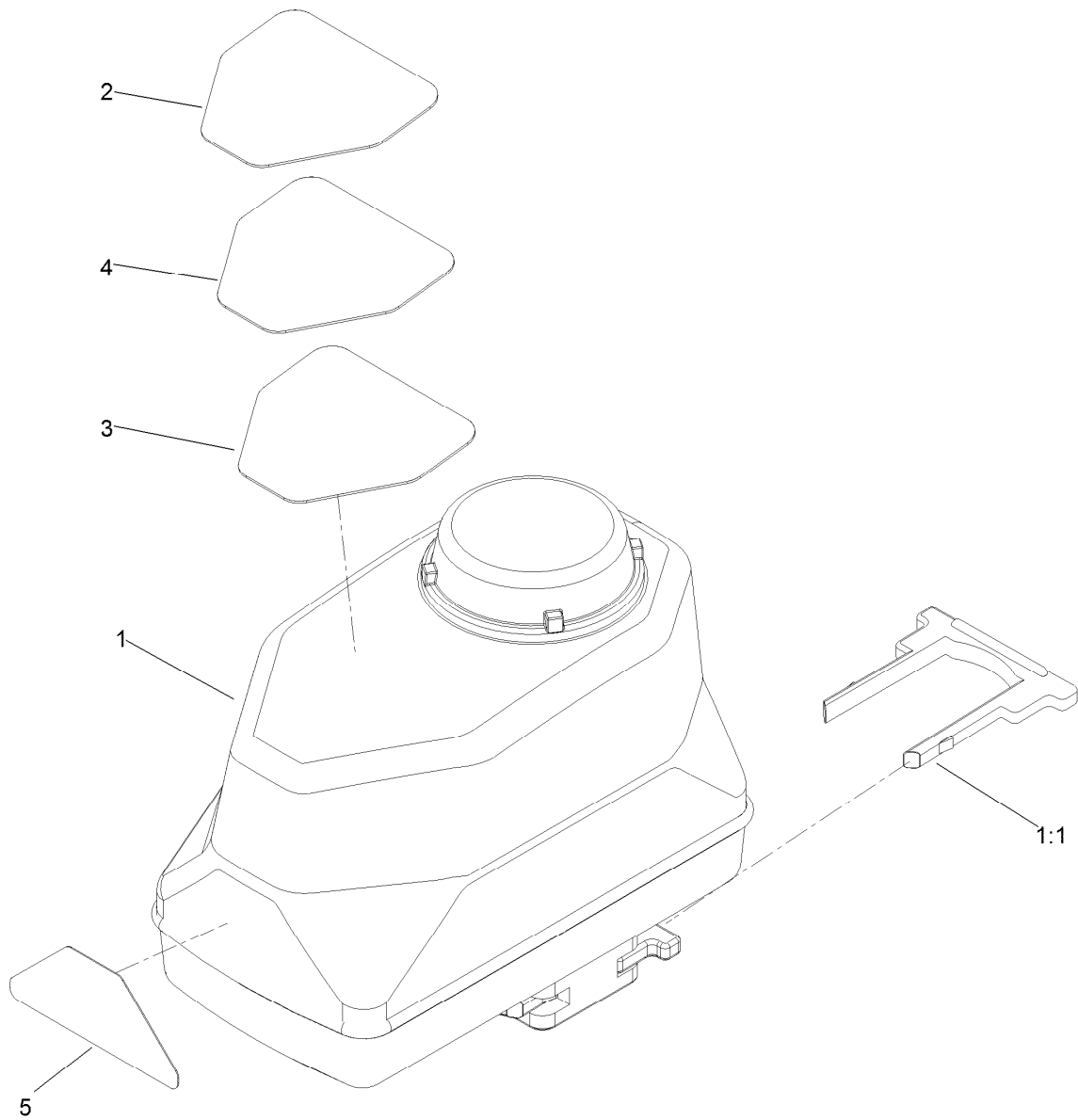
● Not illustrated



## Regulating Actuator Assembly No. 144-6163

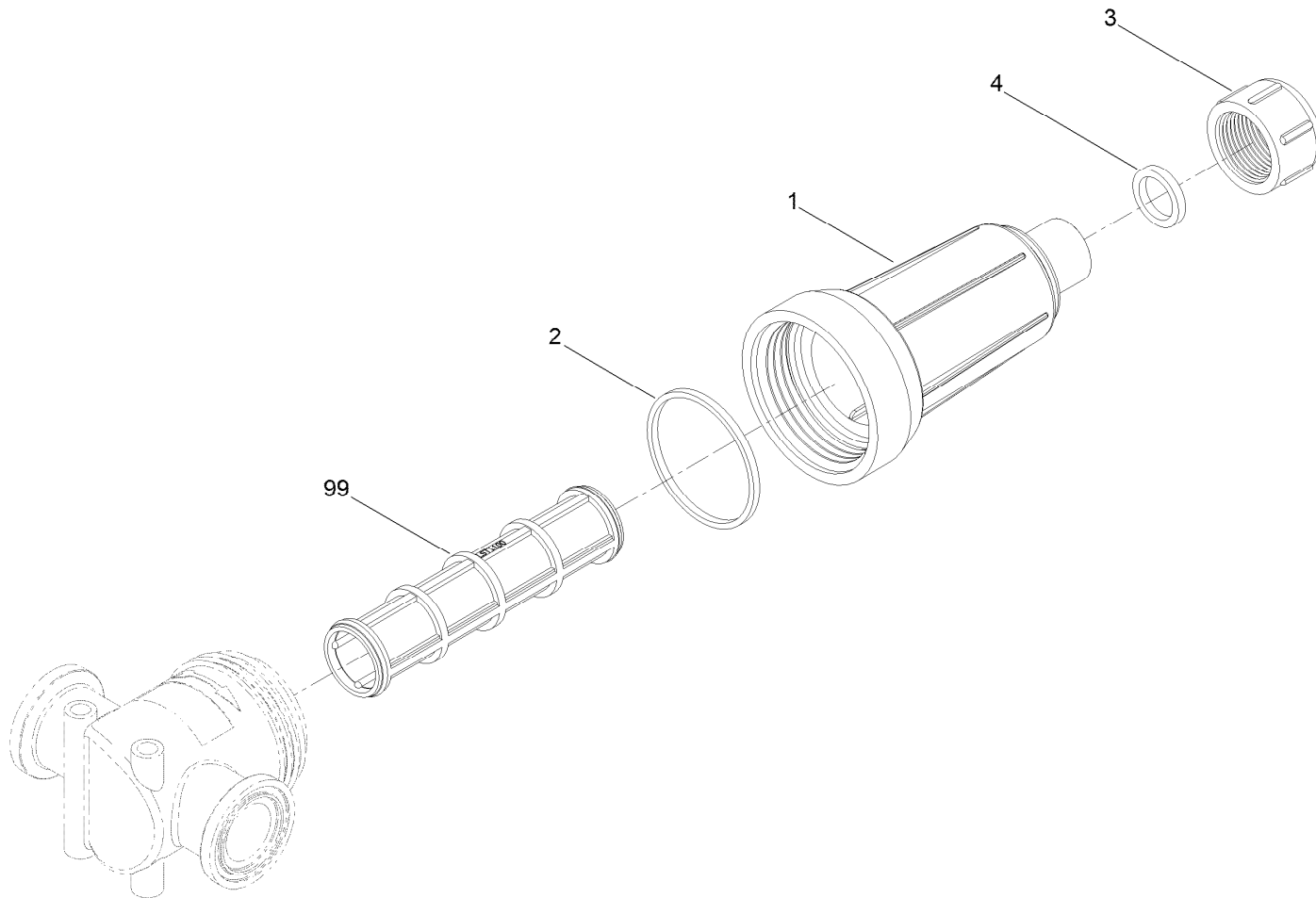
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------|
| 1           |                    | 1           | Actuator-Regulating Pi ● |
| 1:1         | 130-7301           | 1           | Hairpin-Actuator         |
| 2           | 127-6984           | 1           | Decal-Valve, Regulating  |

● Not serviced separately



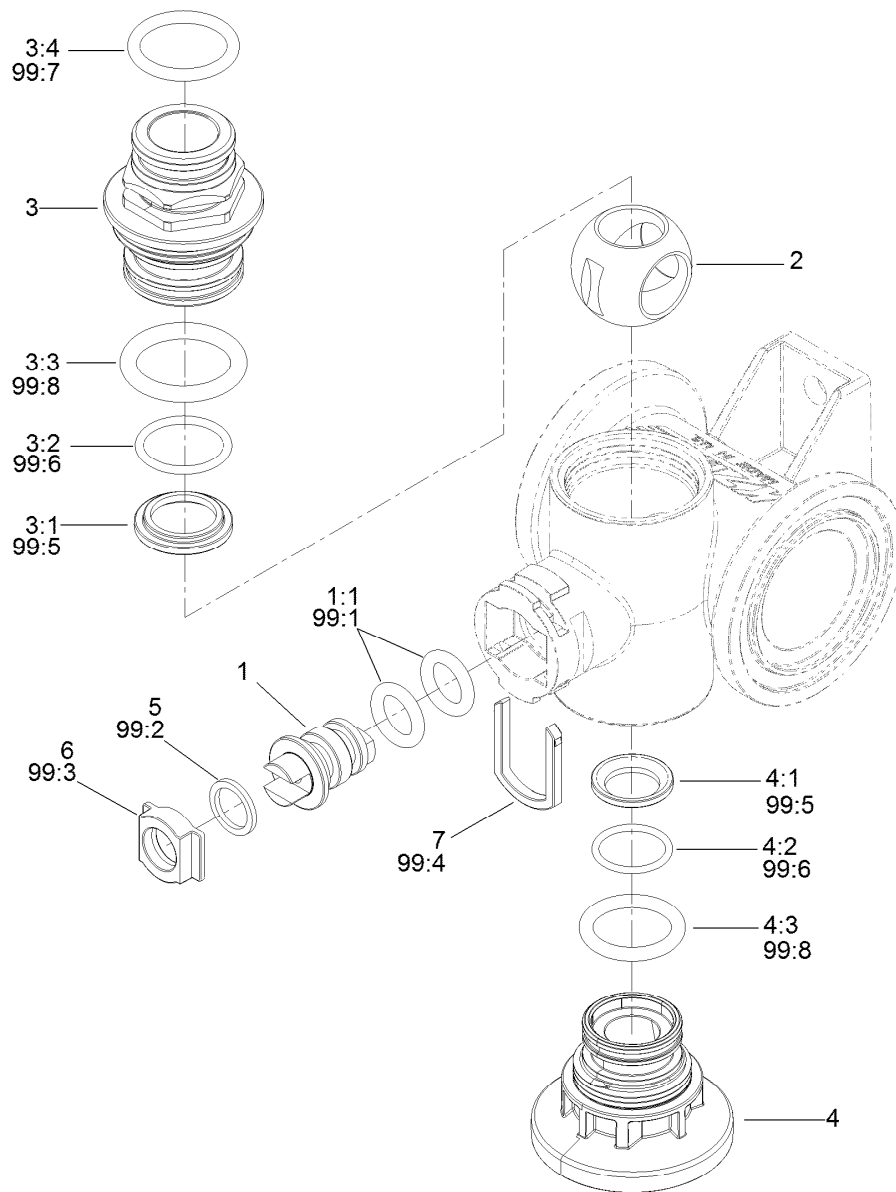
## Actuator On/Off Assembly No. 140-7377

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 140-7315    | 1    | Actuator - On/Off          |
| 1:1  | 130-7301    | 1    | Hairpin-Actuator           |
| 2    | 127-6979    | 1    | Decal-Valve, Agitation     |
| 3    | 127-6981    | 1    | Decal-Valve, On/Off        |
| 4    | 127-6982    | 1    | Decal-Valve, Master Boom   |
| 5    | 127-6976    | 1    | Decal-Valve, Bypass Adjust |



## Pressure Filter Assembly No. 131-3791

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|-------------------------|
| 1           | 136-0397           | 1           | Bowl-Strainer           |
| 2           | 136-0398           | 1           | Rubber-Gasket           |
| 3           | 136-0410           | 1           | Strainer Cap            |
| 4           | 136-0399           | 1           | Rubber-Gasket           |
| 99          | 133-0384           | 1           | Screen-Teejet, 30 Mesh  |
| 99          | 133-0385           | 1           | Screen-Teejet, 50 Mesh  |
| 99          | 133-0386           | 1           | Screen-Teejet, 80 Mesh  |
| 99          | 133-0387           | 1           | Screen-Teejet, 100 Mesh |

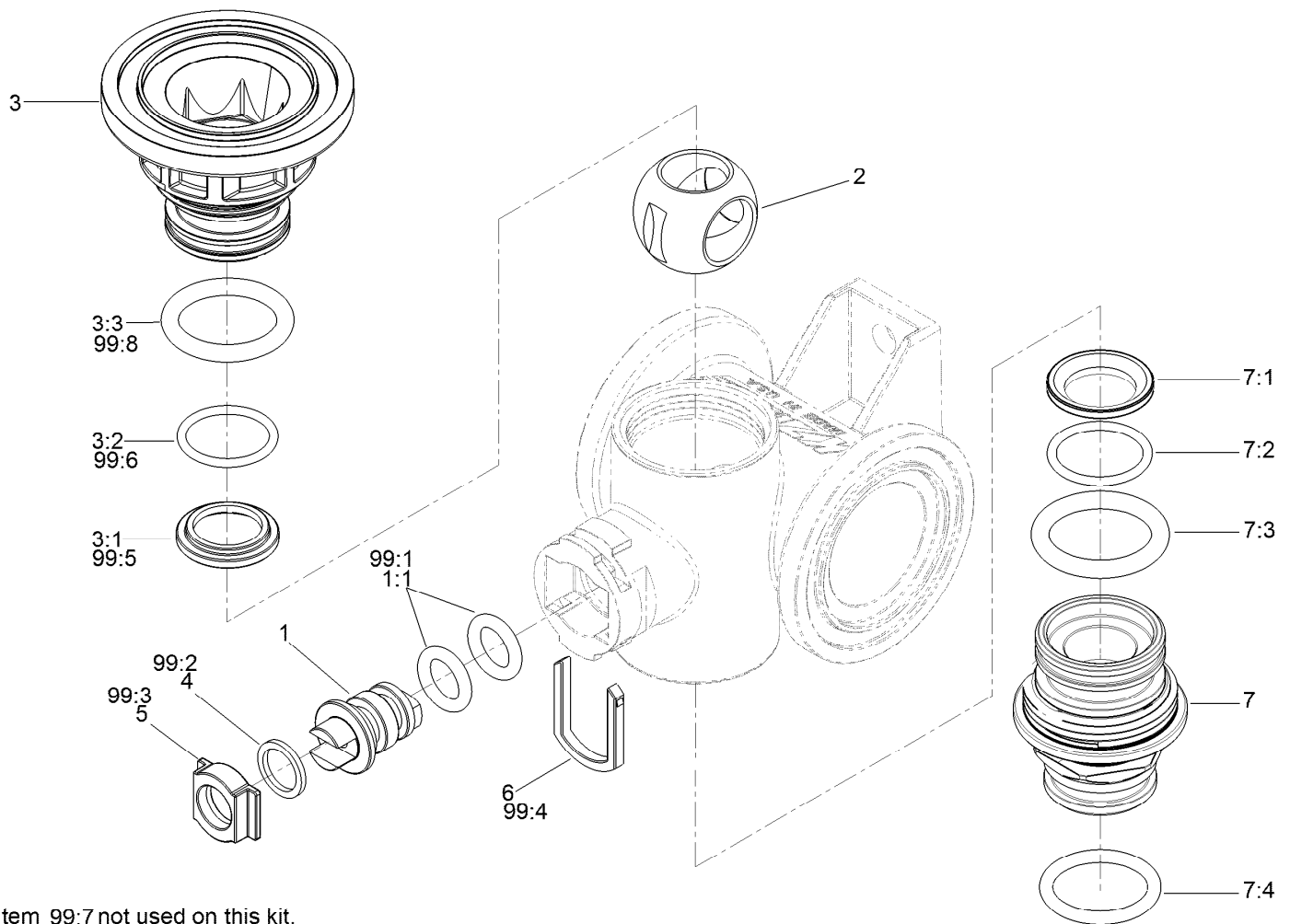


## Manifold Valve Kit No. 131-0253

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 130-8248    | 1    | Valve Stem Kit      |
| 1:1  | 127-1197    | 2    | O-Ring-Stem         |
| 2    | 127-1113    | 1    | Ball-V              |
| 3    | 130-7317    | 1    | Endcap Kit          |
| 3:1  | 127-1192    | 1    | Seat-Ball           |
| 3:2  | 127-1188    | 1    | O-Ring, Seat (Ball) |
| 3:3  | 127-1189    | 1    | O-Ring, Endcap      |
| 3:4  | 127-1187    | 1    | O-Ring, Endcap      |
| 4    | 130-8249    | 1    | Endcap Kit          |
| 4:1  | 127-1192    | 1    | Seat-Ball           |
| 4:2  | 127-1188    | 1    | O-Ring, Seat (Ball) |
| 4:3  | 127-1189    | 1    | O-Ring, Endcap      |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 5    | 127-1196    | 1    | Washer-Stem, Valve  |
| 6    | 127-1195    | 1    | Seat-Stem, Valve    |
| 7    | 127-1190    | 1    | Fork-Stem, Valve    |
| 99   | 130-7304    | 1    | Valve Repair Kit ●  |
| 99:1 | 127-1197    | 2    | O-Ring-Stem         |
| 99:2 | 127-1196    | 2    | Washer-Stem, Valve  |
| 99:3 | 127-1195    | 1    | Seat-Stem, Valve    |
| 99:4 | 127-1190    | 1    | Fork-Stem, Valve    |
| 99:5 | 127-1192    | 2    | Seat-Ball           |
| 99:6 | 127-1188    | 2    | O-Ring, Seat (Ball) |
| 99:7 | 127-1187    | 2    | O-Ring, Endcap      |
| 99:8 | 127-1189    | 2    | O-Ring, Endcap      |

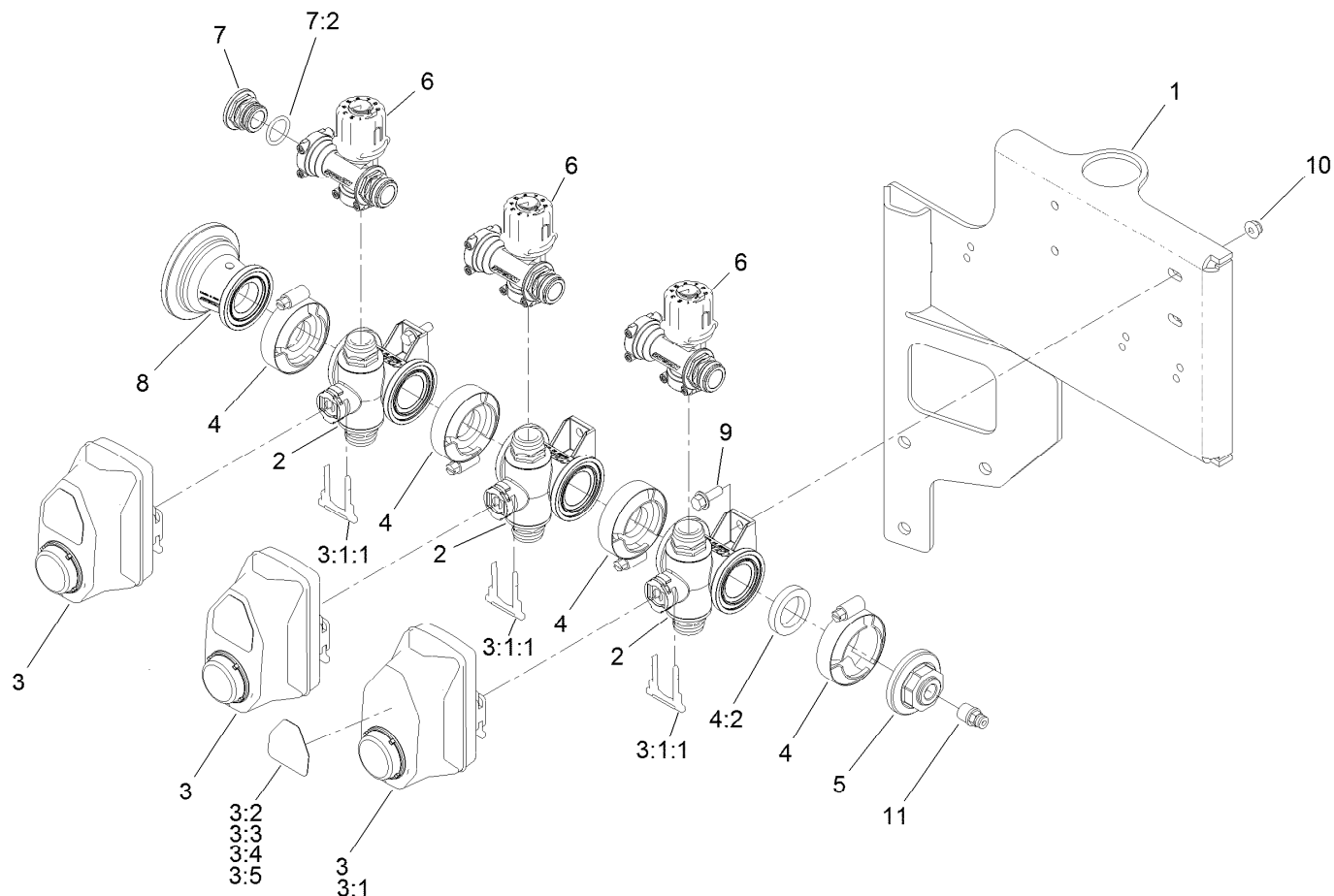
● Not illustrated



## Manifold Valve Kit No. 131-7256

| Ref. | Part Number | Qty. | Description         | Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|------|-------------|------|---------------------|
| 1    | 130-8248    | 1    | Valve Stem Kit      | 7:2  | 127-1188    | 1    | O-Ring, Seat (Ball) |
| 1:1  | 127-1197    | 2    | O-Ring-Stem         | 7:3  | 127-1189    | 1    | O-Ring, Endcap      |
| 2    | 127-1194    | 1    | Ball-Valve, 3Way    | 7:4  | 127-1187    | 1    | O-Ring, Endcap      |
| 3    | 130-8249    | 1    | Endcap Kit          | 99   | 130-7304    | 1    | Valve Repair Kit ●  |
| 3:1  | 127-1192    | 1    | Seat-Ball           | 99:1 | 127-1197    | 2    | O-Ring-Stem         |
| 3:2  | 127-1188    | 1    | O-Ring, Seat (Ball) | 99:2 | 127-1196    | 2    | Washer-Stem, Valve  |
| 3:3  | 127-1189    | 1    | O-Ring, Endcap      | 99:3 | 127-1195    | 1    | Seat-Stem, Valve    |
| 4    | 127-1196    | 1    | Washer-Stem, Valve  | 99:4 | 127-1190    | 1    | Fork-Stem, Valve    |
| 5    | 127-1195    | 1    | Seat-Stem, Valve    | 99:5 | 127-1192    | 2    | Seat-Ball           |
| 6    | 127-1190    | 1    | Fork-Stem, Valve    | 99:6 | 127-1188    | 2    | O-Ring, Seat (Ball) |
| 7    | 130-7317    | 1    | Endcap Kit          | 99:7 | 127-1187    | 2    | O-Ring, Endcap      |
| 7:1  | 127-1192    | 1    | Seat-Ball           | 99:8 | 127-1189    | 2    | O-Ring, Endcap      |

● Not illustrated

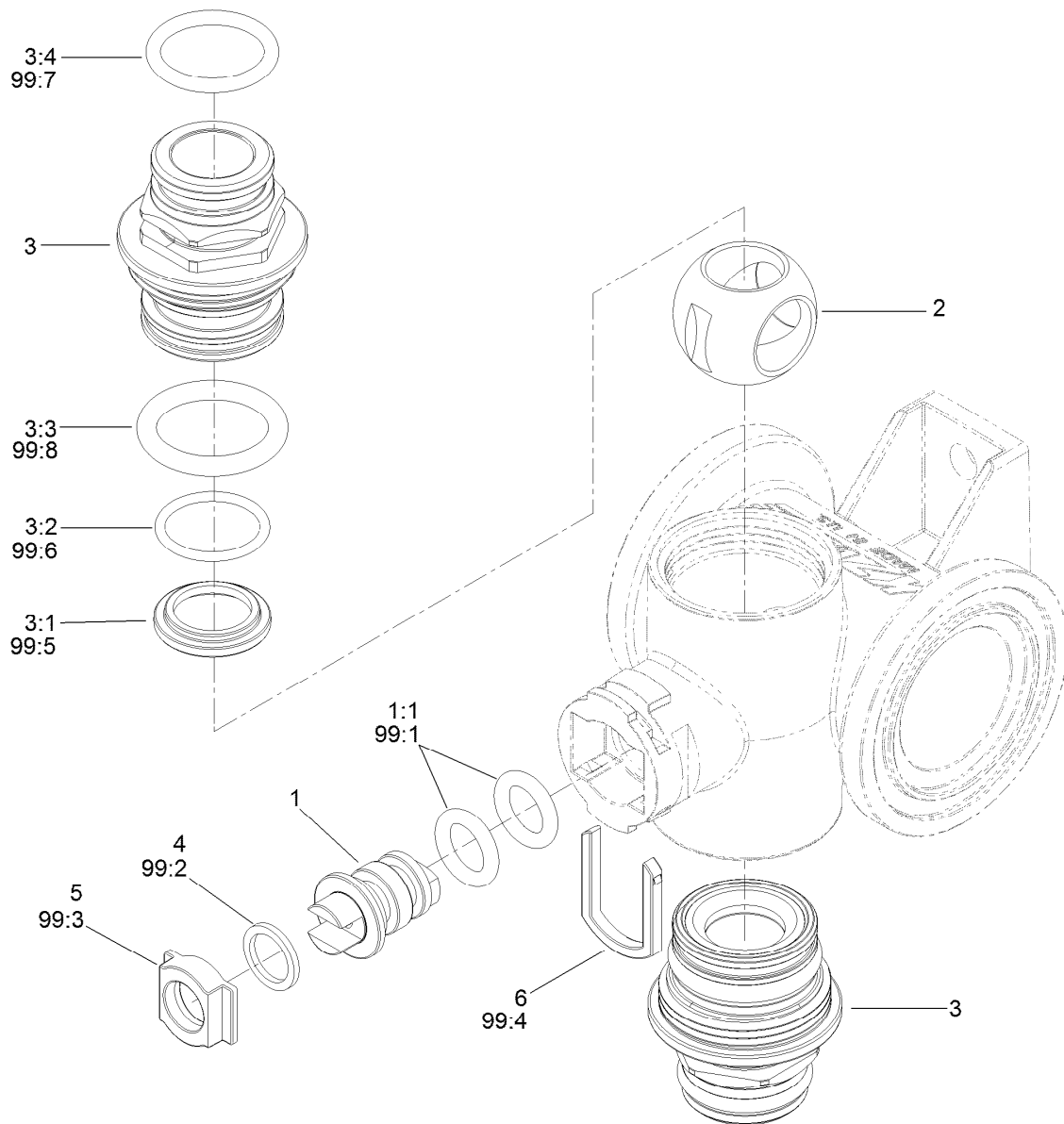


## Section Manifold Valve Assembly

| Ref.  | Part Number | Qty. | Description                |
|-------|-------------|------|----------------------------|
| 1     | 131-0258    | 1    | Mount-Valves, Boom         |
| 2     | 127-9803    | 3    | On/Off Manifold Valve Kit  |
| 3     | 140-7377    | 3    | Kit-Actuator Pi, On/Off    |
| 3:1   |             | 1    | Actuator - On/Off ●        |
| 3:1:1 | 130-7301    | 1    | Hairpin-Actuator           |
| 3:2   | 127-6979    | 1    | Decal-Valve, Agitation     |
| 3:3   | 127-6981    | 1    | Decal-Valve, On/Off        |
| 3:4   | 127-6982    | 1    | Decal-Valve, Master Boom   |
| 3:5   | 127-6976    | 1    | Decal-Valve, Bypass Adjust |
| 4     | 127-9829    | 4    | Clamp/Gasket Kit           |

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 4:2  | 127-1145    | 1    | Gasket-Flange        |
| 5    | 127-1185    | 1    | Fitting-Cap, Port    |
| 6    | 127-9805    | 3    | Bypass Valve ASM     |
| 7    | 127-9810    | 1    | Male Cap Fitting Kit |
| 7:2  | 127-1187    | 1    | O-Ring, Endcap       |
| 8    | 127-1144    | 1    | Fitting-Adapter      |
| 9    | 3234-4      | 4    | Screw-HHF            |
| 10   | 104-7201    | 4    | Nut-HF, NI           |
| 11   | 131-3709    | 1    | Coupler              |

● Not serviced separately

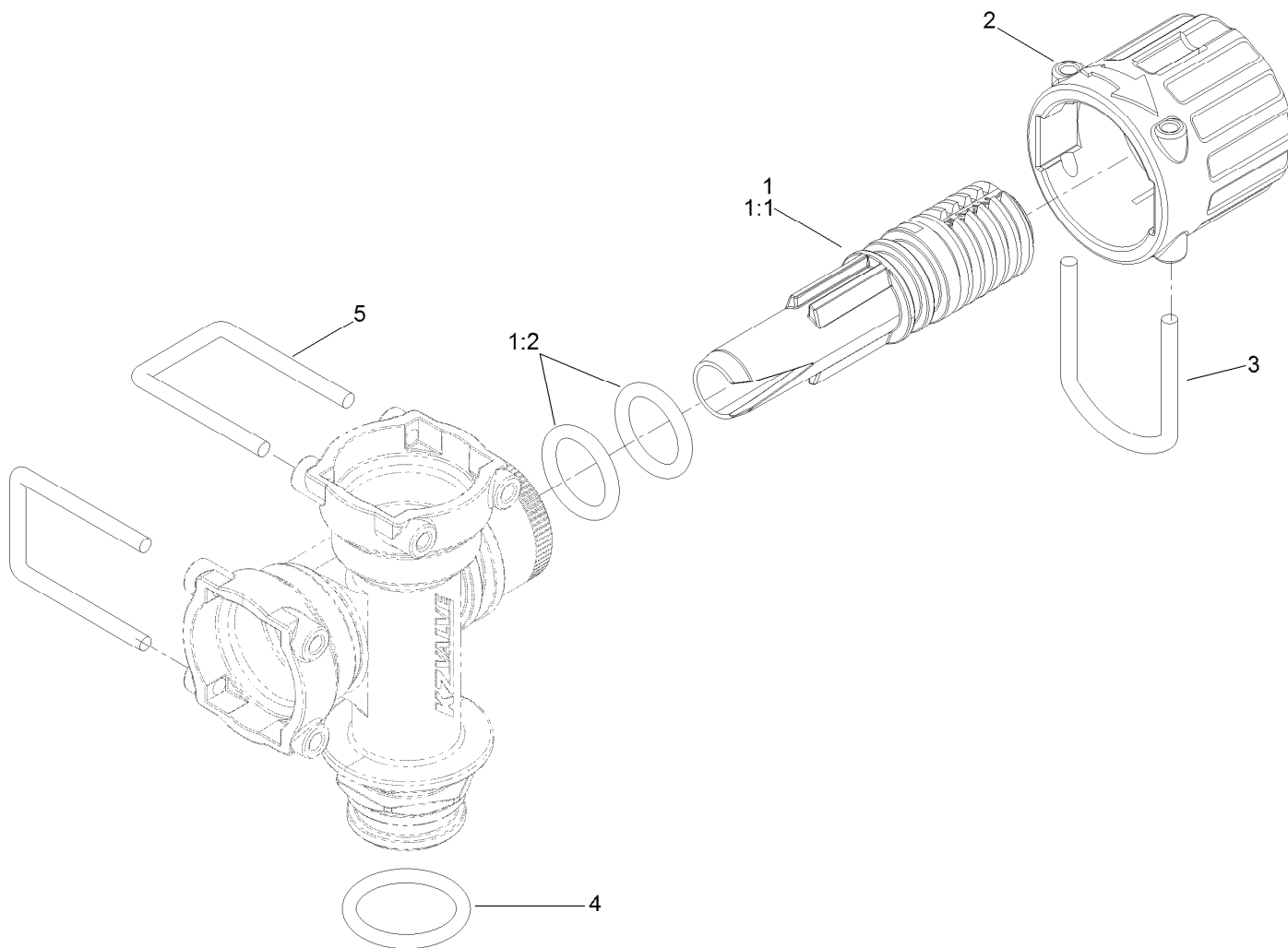


## On/Off Manifold Valve Kit No. 127-9803

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 130-8248    | 1    | Vavle Stem Kit      |
| 1:1  | 127-1197    | 2    | O-Ring-Stem         |
| 2    | 127-1194    | 1    | Ball-Valve, 3Way    |
| 3    | 130-7317    | 2    | Endcap Kit          |
| 3:1  | 127-1192    | 1    | Seat-Ball           |
| 3:2  | 127-1188    | 1    | O-Ring, Seat (Ball) |
| 3:3  | 127-1189    | 1    | O-Ring, Endcap      |
| 3:4  | 127-1187    | 1    | O-Ring, Endcap      |
| 4    | 127-1196    | 1    | Washer-Stem, Valve  |
| 5    | 127-1195    | 1    | Seat-Stem, Valve    |

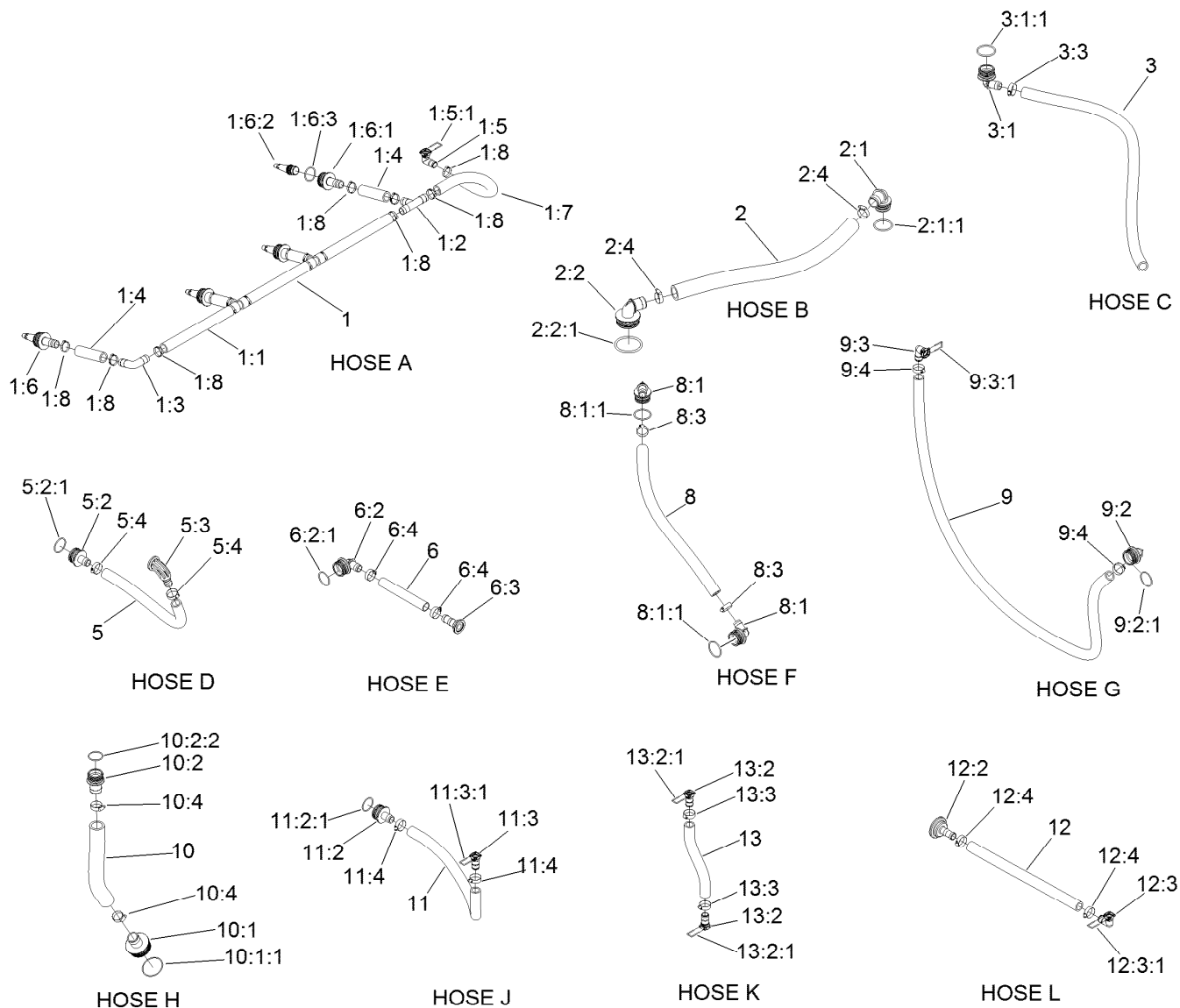
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 6    | 127-1190    | 1    | Fork-Stem, Valve    |
| 99   | 130-7304    | 1    | Valve Repair Kit ●  |
| 99:1 | 127-1197    | 2    | O-Ring-Stem         |
| 99:2 | 127-1196    | 2    | Washer-Stem, Valve  |
| 99:3 | 127-1195    | 1    | Seat-Stem, Valve    |
| 99:4 | 127-1190    | 1    | Fork-Stem, Valve    |
| 99:5 | 127-1192    | 2    | Seat-Ball           |
| 99:6 | 127-1188    | 2    | O-Ring, Seat (Ball) |
| 99:7 | 127-1187    | 2    | O-Ring, Endcap      |
| 99:8 | 127-1189    | 2    | O-Ring, Endcap      |

● Not illustrated



## Bypass Valve Assembly No. 127-9805

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 131-0298    | 1    | Bypass Needle Kit    |
| 1:1  | 127-1182    | 1    | Needle-Bypass        |
| 1:2  | 127-1181    | 2    | O-ring-Bypass Needle |
| 2    | 127-1180    | 1    | Knob-Bypass          |
| 3    | 127-1179    | 1    | Fork-Bypass Knob     |
| 4    | 127-1187    | 1    | O-Ring, Endcap       |
| 5    | 133-0398    | 2    | Pin-Fork             |

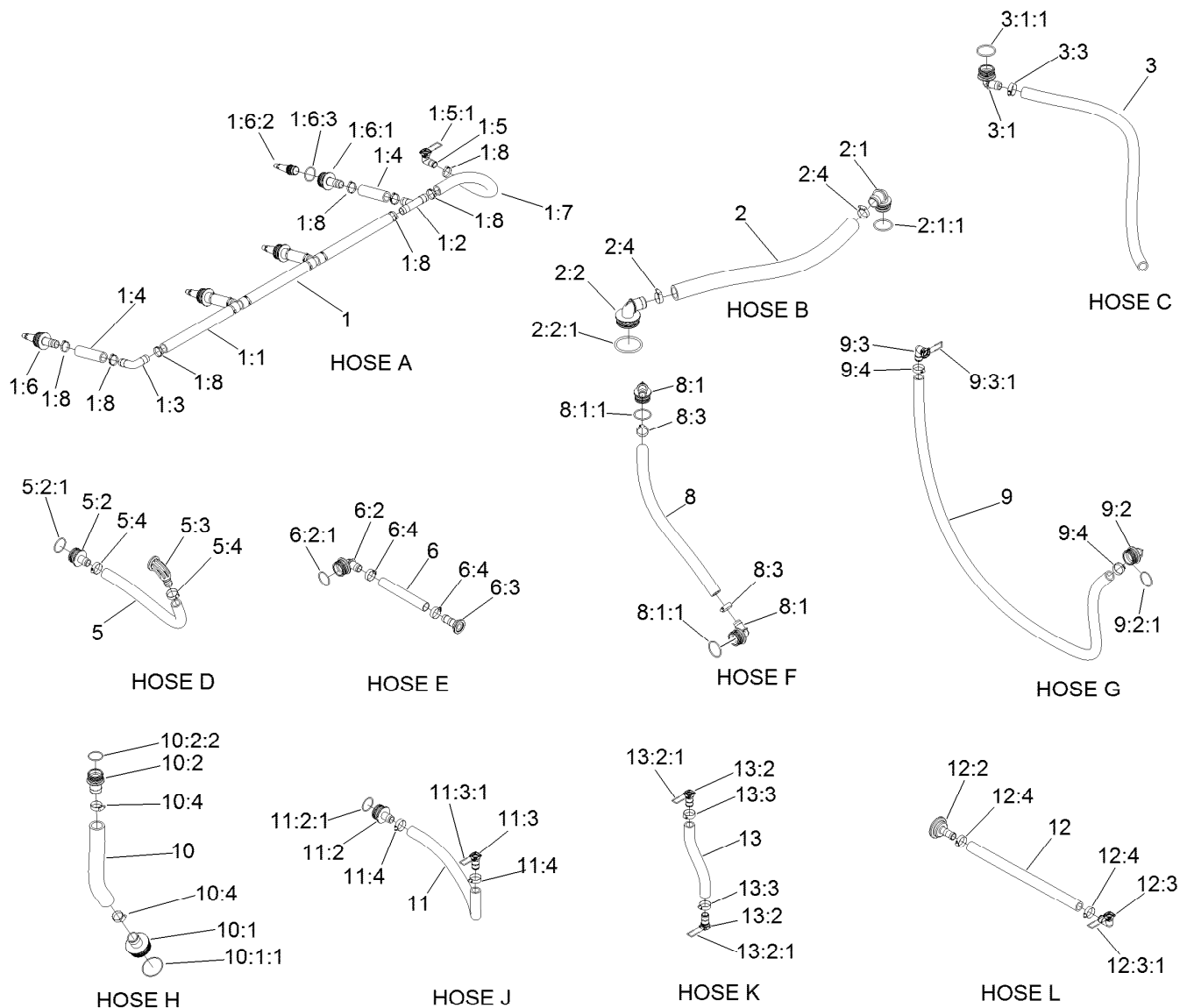


Reference **Spray Tank Assembly** page and **Spray Tank Valve Assembly** page for hose locations and orientation

## Hose Assembly

| Ref.  | Part Number | Qty. | Description             |
|-------|-------------|------|-------------------------|
| 1     | 139-3095    | 1    | Hose-Agitation, ASM     |
| 1:1   | 117-7862    | 3    | Hose-Main Agitation     |
| 1:2   | 117-7866    | 3    | Tee-Hosebarb            |
| 1:3   | 117-7867    | 1    | Elbow-Hosebarb          |
| 1:4   | 119-0441    | 4    | Hose-Agitaiton          |
| 1:5   | 131-0213    | 1    | 90 DEG Barb Fitting Kit |
| 1:5:1 | 133-0398    | 1    | Pin-Fork                |
| 1:6   | 131-3731    | 4    | Agitation Nozzle ASM    |
| 1:6:1 | 131-3732    | 1    | Fitting-Barb            |
| 1:6:2 | 120-8579    | 1    | Nozzle-Agitation        |
| 1:6:3 | 121-4996    | 1    | O-Ring                  |
| 1:7   | 131-3785    | 1    | Hose-Supply             |
| 1:8   | 2412-34     | 16   | Clamp-Hose              |
| 2     | 125-0645    | 1    | Upper Suction Hose ASM  |
| 2:1   | 110-5156    | 1    | Suction Elbow ASM       |
| 2:1:1 | 100-8637    | 1    | O-Ring                  |
| 2:2   | 106-4952    | 1    | Hosebarb-90 DEG         |
| 2:2:1 | 100-6989    | 1    | O-Ring                  |
| 2:4   | 41327       | 2    | Clamp-Hose              |
| 3     | 133-2868    | 1    | Drain Hose ASM          |
| 3:1   | 106-4933    | 1    | Hosebarb ASM            |

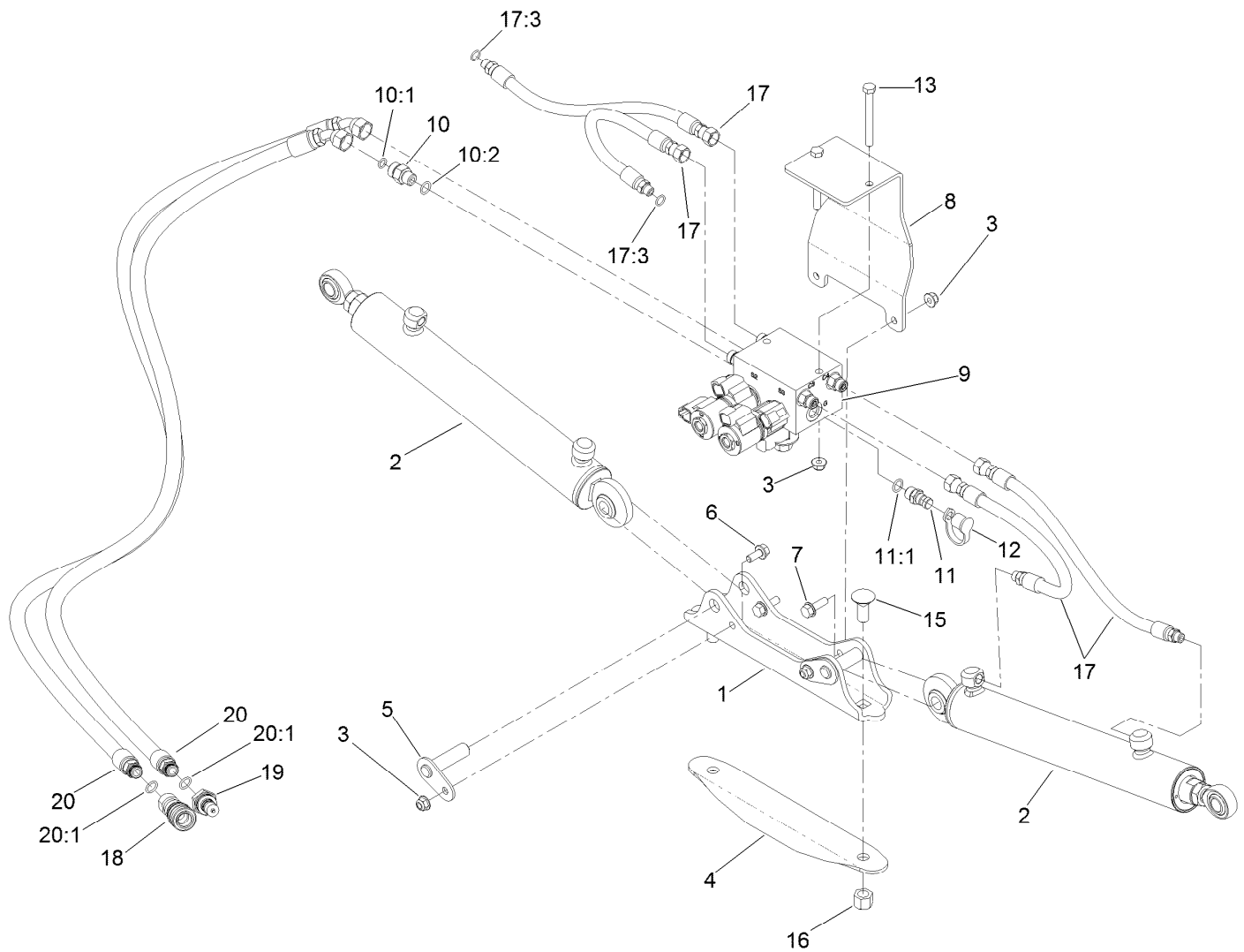
| Ref.  | Part Number | Qty. | Description             |
|-------|-------------|------|-------------------------|
| 3:1:1 | 100-8637    | 1    | O-Ring                  |
| 3:3   | 2412-34     | 1    | Clamp-Hose              |
| 5     | 132-4329    | 1    | Hose-Supply             |
| 5:2   | 106-4932    | 1    | Hosebarb-Straight       |
| 5:2:1 | 100-8637    | 1    | O-Ring                  |
| 5:3   | 131-0241    | 1    | Fitting-Elb 90          |
| 5:4   | 2412-34     | 2    | Clamp-Hose              |
| 6     | 132-4331    | 1    | Hose-Agitation, Bypass  |
| 6:2   | 106-4933    | 1    | Hosebarb ASM            |
| 6:2:1 | 100-8637    | 1    | O-Ring                  |
| 6:3   | 127-1142    | 1    | Fitting-STR             |
| 6:4   | 2412-34     | 2    | Clamp-Hose              |
| 8     | 125-0639    | 1    | Regulating Hose ASM     |
| 8:1   | 106-4933    | 2    | Hosebarb ASM            |
| 8:1:1 | 100-8637    | 1    | O-Ring                  |
| 8:3   | 2412-34     | 2    | Clamp-Hose              |
| 9     | 132-4333    | 1    | Hose-Bypass             |
| 9:2   | 106-4933    | 1    | Hosebarb ASM            |
| 9:2:1 | 100-8637    | 1    | O-Ring                  |
| 9:3   | 131-0213    | 1    | 90 DEG Barb Fitting Kit |
| 9:3:1 | 133-0398    | 1    | Pin-Fork                |



Reference **Spray Tank Assembly** page and **Spray Tank Valve Assembly** page for hose locations and orientation

## Hose Assembly (continued)

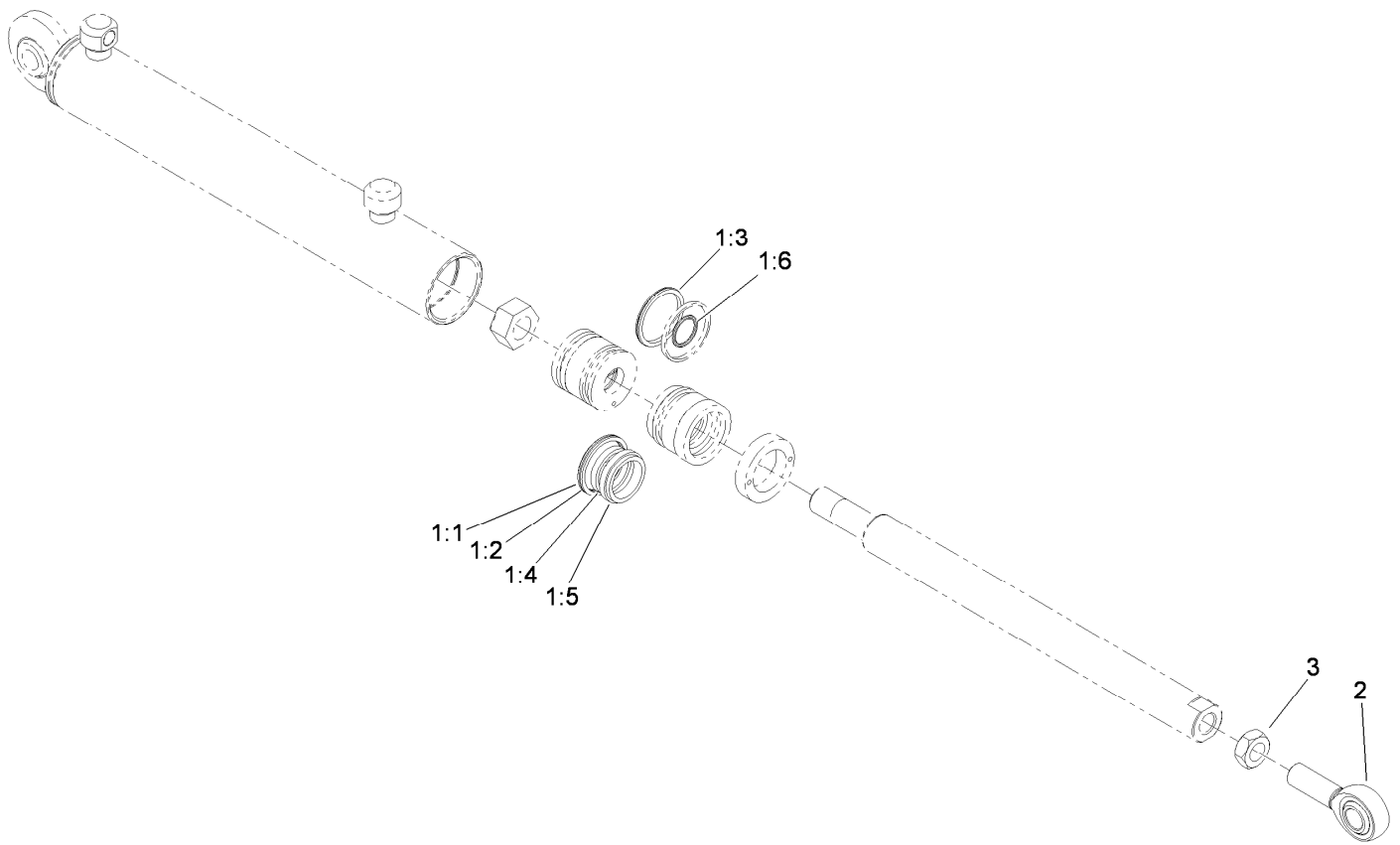
| Ref.   | Part Number | Qty. | Description            | Ref.   | Part Number | Qty. | Description             |
|--------|-------------|------|------------------------|--------|-------------|------|-------------------------|
| 9:4    | 2412-34     | 2    | Clamp-Hose             | 11:3:1 | 133-0398    | 1    | Pin-Fork                |
| 10     | 125-0643    | 1    | Lower Suction Hose ASM | 11:4   | 2412-34     | 2    | Clamp-Hose              |
| 10:1   | 117-7965    | 1    | Hosebarb ASM           | 12     | 132-4332    | 1    | Hose-Master             |
| 10:1:1 | 100-6989    | 1    | O-Ring                 | 12:2   | 107-8704    | 1    | Hosebarb                |
| 10:2   | 117-7982    | 1    | Hosebarb ASM           | 12:3   | 131-0213    | 1    | 90 DEG Barb Fitting Kit |
| 10:2:2 | 100-8637    | 1    | O-Ring                 | 12:3:1 | 133-0398    | 1    | Pin-Fork                |
| 10:4   | 41327       | 2    | Clamp-Hose             | 12:4   | 2412-34     | 2    | Clamp-Hose              |
| 11     | 132-4330    | 1    | Hose-Regulating        | 13     | 132-4326    | 1    | Hose-Agitation, Supply  |
| 11:2   | 106-4932    | 1    | Hosebarb-Straight      | 13:2   | 127-9806    | 2    | Fitting Kit             |
| 11:2:1 | 100-8637    | 1    | O-Ring                 | 13:2:1 | 133-0398    | 1    | Pin-Fork                |
| 11:3   | 127-9806    | 1    | Fitting Kit            | 13:3   | 2412-34     | 2    | Clamp-Hose              |



## Boom Lift Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 119-4856-03 | 1    | Plate-Mount, Cylinders     |
| 2    | 117-0701    | 2    | Hydraulic Cylinder ASM     |
| 3    | 104-8300    | 6    | Nut-HF, NI                 |
| 4    | 131-0297-03 | 1    | Plate-Stiffener, Boom      |
| 5    | 112-7884    | 2    | Pin-Pivot                  |
| 6    | 110-5053    | 2    | Screw-HHF                  |
| 7    | 3234-29     | 2    | Screw-HHF                  |
| 8    | 130-8201-03 | 1    | Mount-Valve                |
| 9    | 136-2400    | 1    | On-Off Boom Lift Valve ASM |
| 10   | 340-2       | 2    | Fitting-Straight           |
| 10:1 | 237-22      | 1    | O-Ring                     |
| 10:2 | 237-42      | 1    | O-Ring                     |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 11   | 59-7410     | 1    | Fitting-Diagnostic    |
| 11:1 | 237-42      | 1    | O-Ring                |
| 12   | 354-79      | 1    | Cap-Dust              |
| 13   | 322-14      | 2    | Screw-HH              |
| 15   | 110-5067    | 2    | Screw-CARR            |
| 16   | 99-5107     | 2    | Nut-Lock              |
| 17   | 119-4859    | 4    | Hose ASM              |
| 17:3 | 237-78      | 1    | O-Ring                |
| 18   | 106-7968    | 1    | Coupler-Quick, Female |
| 19   | 106-7969    | 1    | Coupler-Quick, Male   |
| 20   | 127-9717    | 2    | Hose ASM              |
| 20:1 | 237-42      | 1    | O-Ring                |

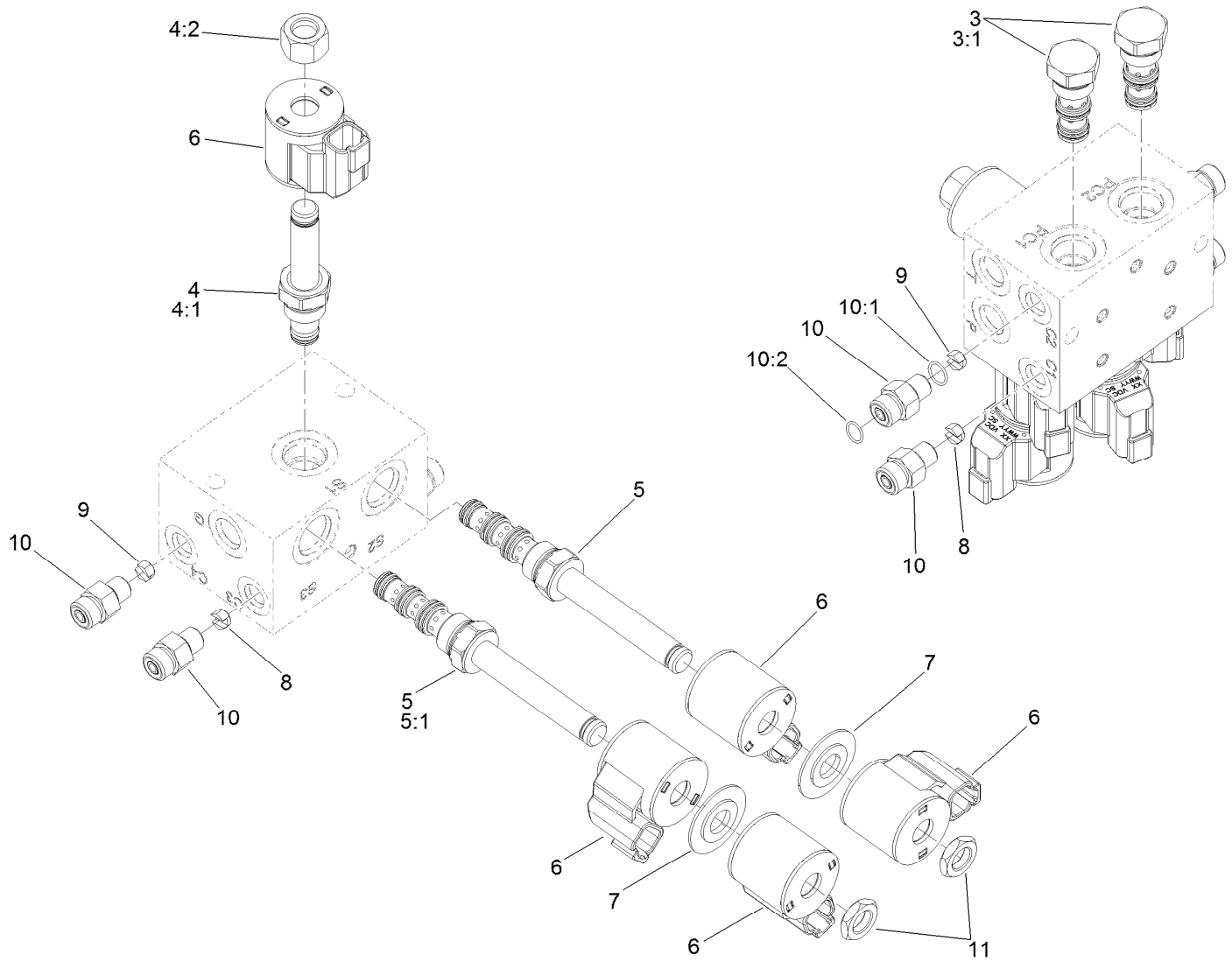


## Hydraulic Cylinder Assembly No. 117-0701

| Ref. | Part Number | Qty. | Description   |
|------|-------------|------|---------------|
| 1    | 119-8026    | 1    | Seal Kit ●    |
| 1:1  |             | 1    | O-Ring ■      |
| 1:2  |             | 1    | Ring-Backup ■ |
| 1:3  |             | 1    | Bp Seal ■     |
| 1:4  |             | 1    | Bs Seal ■     |
| 1:5  |             | 1    | Dust Seal ■   |
| 1:6  |             | 1    | O-Ring ■      |
| 2    | 119-8027    | 1    | Rod End       |
| 3    | 3220-6      | 1    | Nut-Jam       |

● Not illustrated

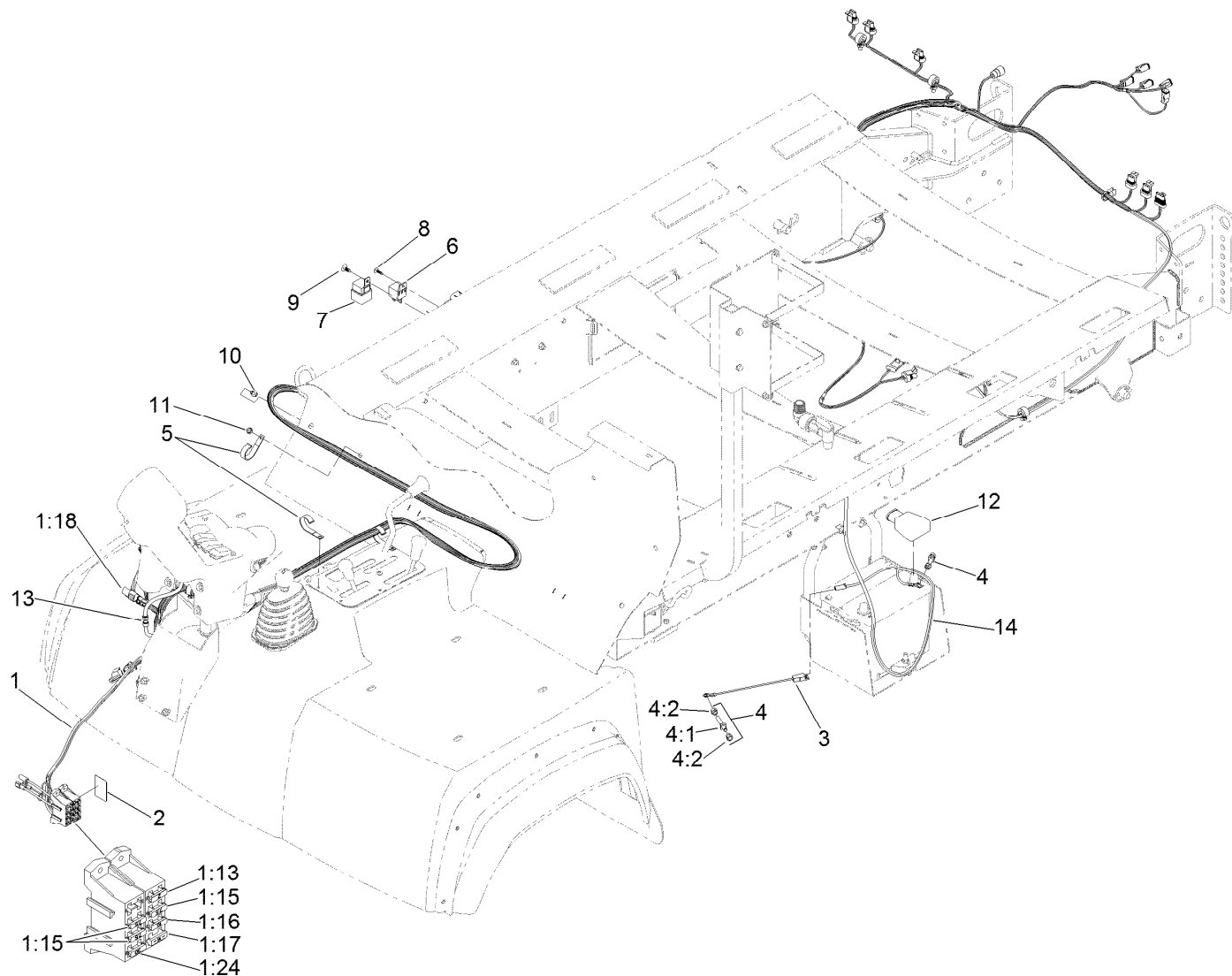
■ Not serviced separately



## On-Off Boom Lift Valve Assembly No. 136-2400

| Ref. | Part Number | Qty. | Description                   |
|------|-------------|------|-------------------------------|
| 3    | 136-2430    | 2    | Valve-Check, Po               |
| 3:1  | 120-0886    | 1    | Seal Kit                      |
| 4    | 107-7517    | 1    | Valve-Solenoid                |
| 4:1  | 105-9156    | 1    | Seal Kit                      |
| 4:2  | 107-7812    | 1    | Nut-Solenoid                  |
| 5    | 120-2587    | 2    | Valve-Solenoid                |
| 5:1  | 112-6520    | 1    | Seal Kit ●                    |
| 6    | 119-8036    | 5    | Coil                          |
| 7    | 120-2586    | 2    | Spacer-Coil                   |
| 8    | 110-8903    | 2    | Orifice-Control, Flow (0.055) |
| 9    | 125-8849    | 2    | Orifice-Flow Control          |
| 10   | 340-92      | 4    | Fitting-Straight              |
| 10:1 | 237-78      | 1    | O-Ring                        |
| 10:2 | 237-21      | 1    | O-Ring                        |
| 11   | 110-2634    | 2    | Nut-Coil                      |

● Not illustrated

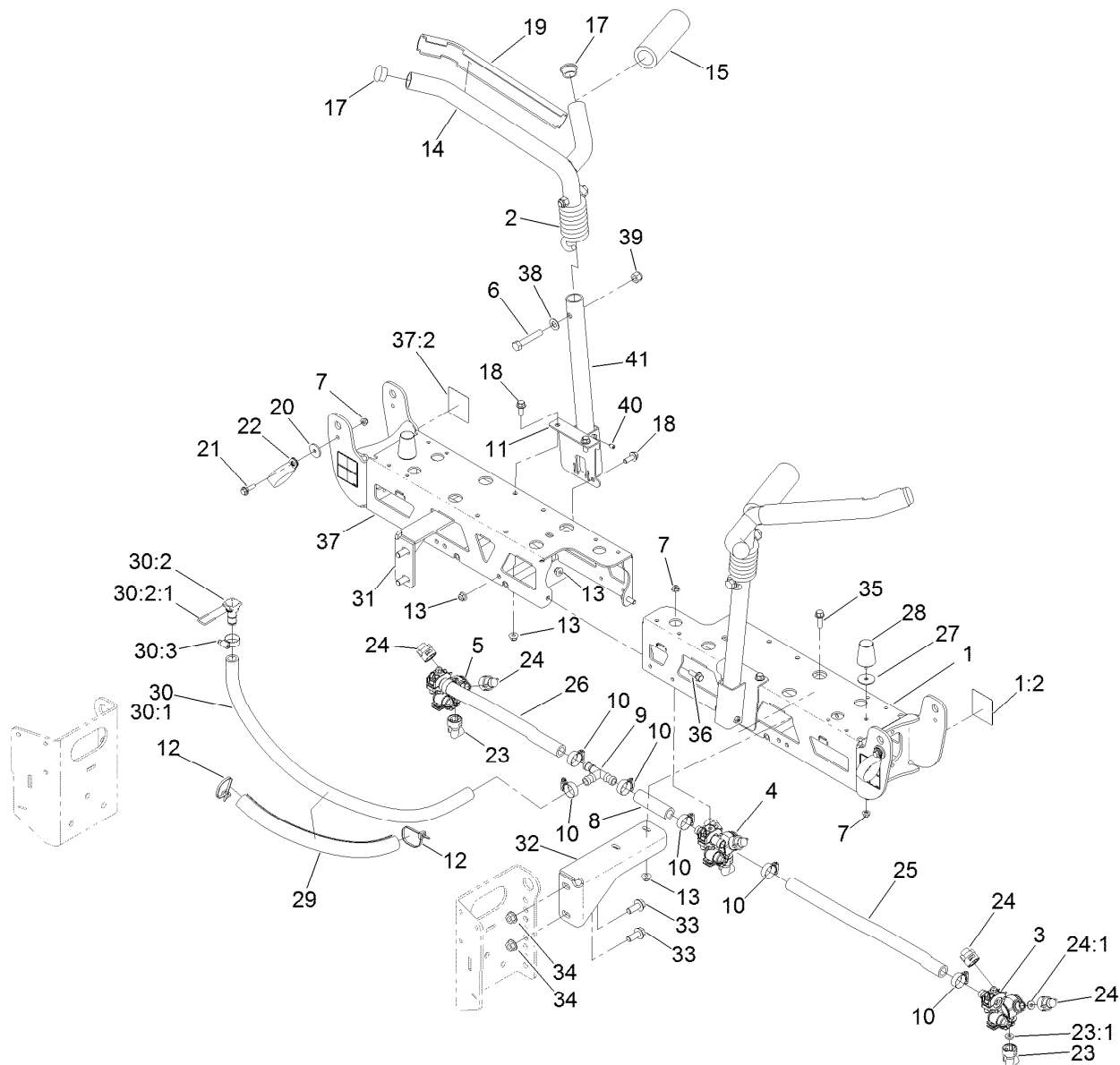


## Electrical Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 122-1444    | 1    | Harness-Wire               |
| 1:13 | 94-6710     | 1    | Fuse-2 Amp                 |
| 1:15 | 114241      | 2    | Fuse-Blade, 7.5 Amp        |
| 1:16 | 218-578     | 1    | Fuse-Blade, 10 Amp         |
| 1:17 | 109355      | 1    | Fuse-Blade, 15 Amp         |
| 1:18 | 32180-043   | 2    | Resistor-120 Ohm           |
| 1:24 | 109103      | 1    | Fuse-Blade, 30 Amp         |
| 2    | 127-3966    | 1    | Decal-Fuse Block           |
| 3    | 108-9455    | 1    | Harness-Wire, Fusible Link |
| 4    | 112-9921    | 2    | Bolt ASM                   |
| 4:1  | 32180-107   | 1    | Bolt-Clamp, Battery ●      |

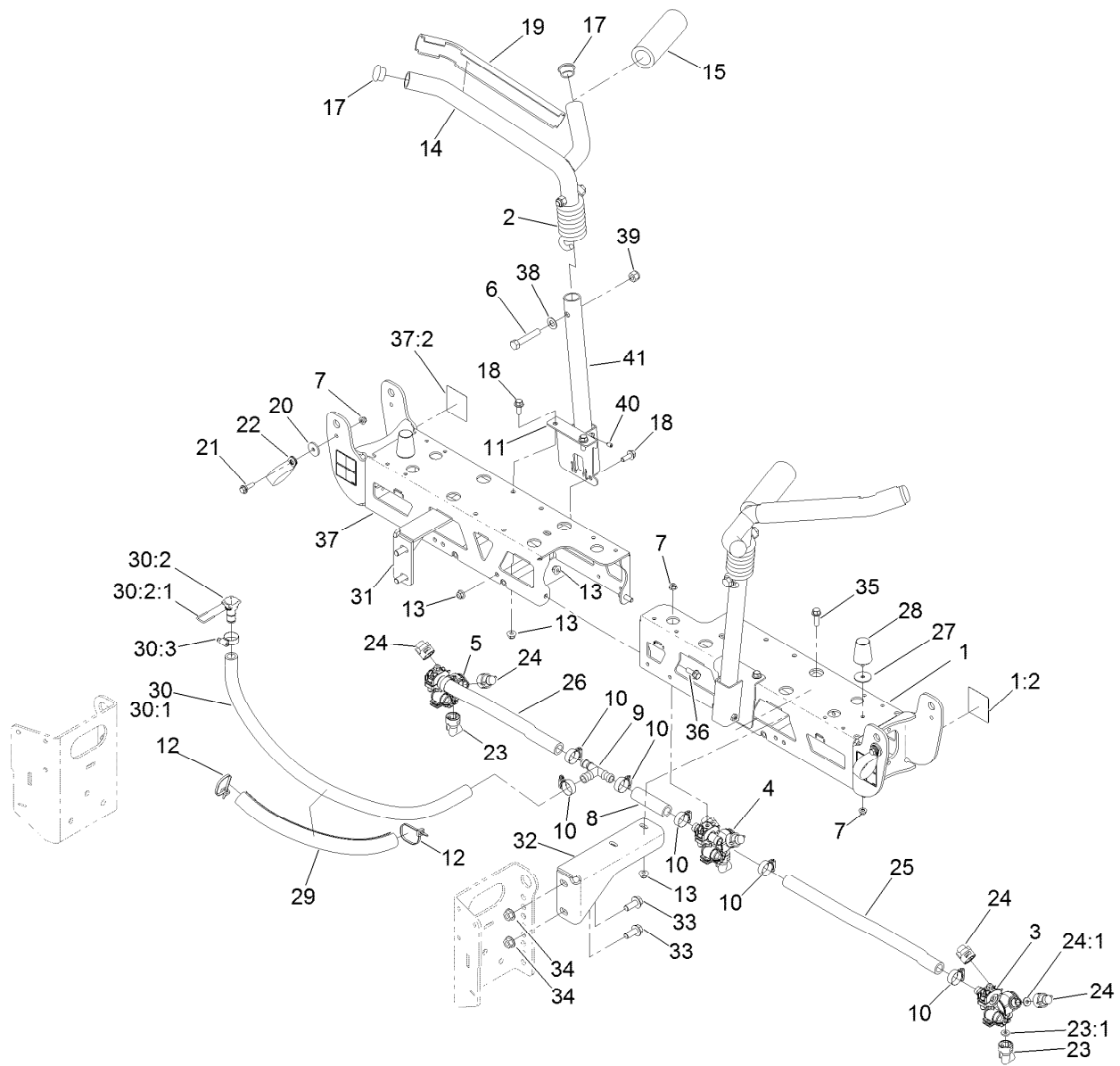
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 4:2  | 32180-108   | 2    | Nut-Hex Shoulder ●  |
| 5    | 106-1429    | 3    | Clamp-J             |
| 6    | 99-7435     | 1    | Relay               |
| 7    | 99-7430     | 1    | Relay-Mini          |
| 8    | 125-8067    | 1    | Plug-Plastic        |
| 9    | 104-0395    | 1    | Plug-Plastic        |
| 10   | 3234-13     | 1    | Screw-HHF           |
| 11   | 104-7201    | 1    | Nut-HF, NI          |
| 12   | 32180-110   | 1    | Insulator-Lead Cast |
| 13   | 132-7773    | 1    | Connector-Hose      |
| 14   | 122-1445    | 1    | Harness-Wire        |

● Not illustrated



## Center Boom Assembly

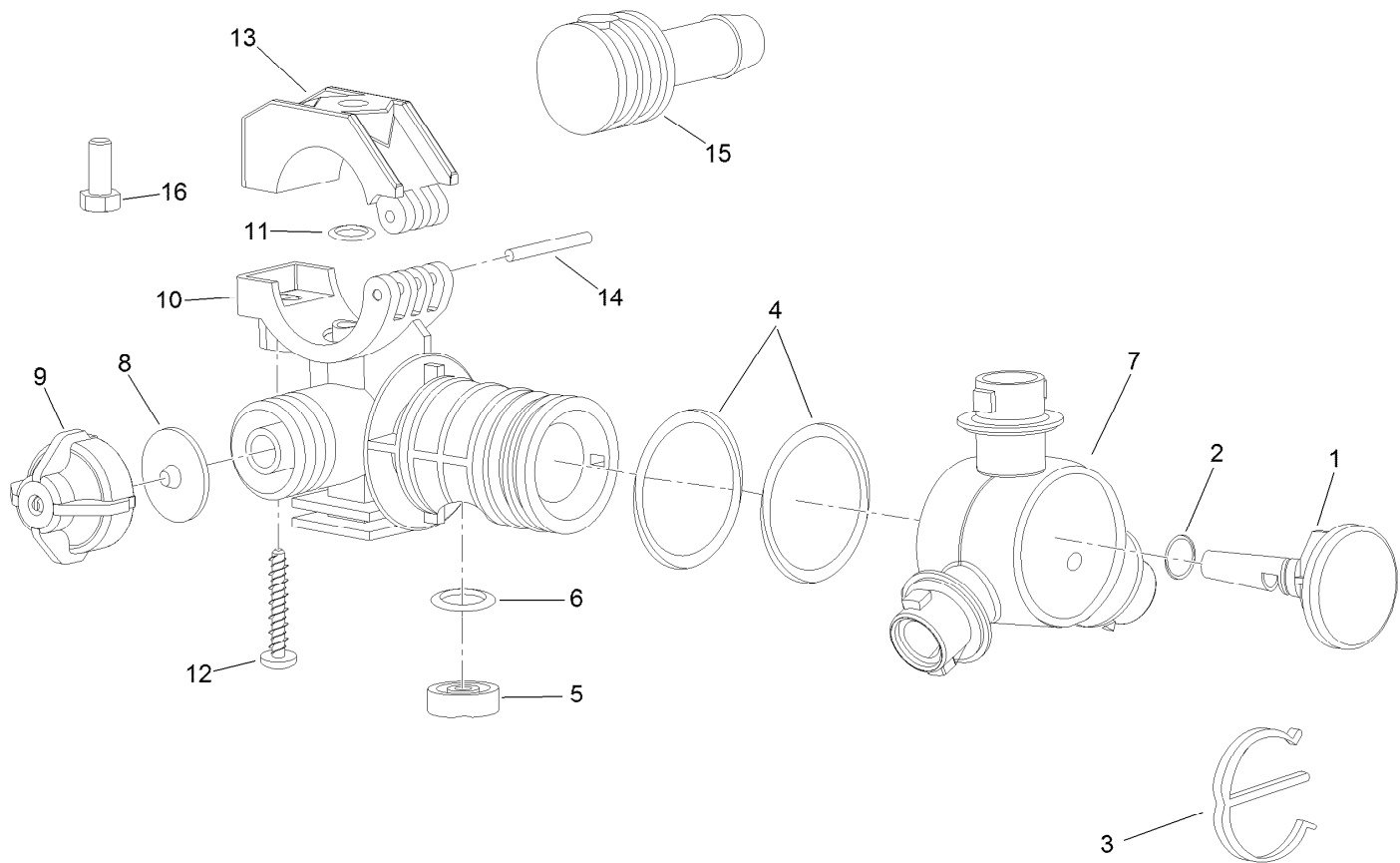
| Ref. | Part Number | Qty. | Description                 | Ref.   | Part Number | Qty. | Description            |
|------|-------------|------|-----------------------------|--------|-------------|------|------------------------|
| 1    | 136-0381    | 1    | Boom-LH                     | 21     | 108-3744    | 2    | Screw-Shoulder         |
| 1:2  | 120-0617    | 2    | Decal-Warning, Pinch, Crush | 22     | 114-9566    | 2    | Clamp-R                |
| 2    | 144-6199    | 2    | Spring-Extension            | 23     | 95-9186     | 3    | Cap                    |
| 3    | 108-3725    | 1    | LH Single Body Turret ASM   | 23:1   | 40998       | 1    | Seat-Gasket            |
| 4    | 108-3727    | 1    | Double Turret Body ASM      | 24     | 95-9187     | 6    | Cap-Blank              |
| 5    | 108-3726    | 1    | RH Single Body Turret ASM   | 24:1   | 40998       | 1    | Seat-Gasket            |
| 6    | 3213-8      | 4    | Screw-HH                    | 25     | 108-3735    | 1    | Hose-Boom, Center (LH) |
| 7    | 104-8300    | 7    | Nut-HF, NI                  | 26     | 108-3718    | 1    | Hose-Boom, Center (RH) |
| 8    | 108-3717    | 1    | Hose-Boom                   | 27     | 3256-68     | 2    | Washer-Flat            |
| 9    | 108-3439    | 1    | Tee                         | 28     | 110-5070    | 2    | Bumper                 |
| 10   | 2412-129    | 7    | Clamp-Hose                  | 29     | 127-3923    | 1    | Conduit-Convolutd      |
| 11   | 144-6198-03 | 2    | Cradle-ASM, Lower [black]   | 30     | 132-4335    | 1    | Hose-Center Boom       |
| 12   | 3290-378    | 2    | Tie-Cable                   | 30:1   | 127-9770    | 1    | Hose-Shutoff           |
| 13   | 104-8301    | 12   | Nut-HF, NI                  | 30:2   | 127-9807    | 1    | Straight Fitting Kit   |
| 14   | 140-7337-03 | 2    | Craddle ASM-Upper           | 30:2:1 | 133-0398    | 1    | Pin-Fork               |
| 15   | 108-3457    | 2    | Spacer                      | 30:3   | 2412-129    | 1    | Clamp-Hose             |
| 17   | 108-3489    | 4    | Cap-Tube                    | 31     | 127-8955-03 | 1    | Mount-Boom             |
| 18   | 110-5052    | 6    | Screw-HHF                   | 32     | 127-8956-03 | 1    | Mount-Boom             |
| 19   | 108-3495    | 2    | Cover-Slide                 | 33     | 110-5057    | 4    | Capscrew-HHF           |
| 20   | 108-3743    | 2    | Washer                      | 34     | 108-3745    | 4    | Nut-HHF, Whiz          |
|      |             |      |                             | 35     | 110-5050    | 4    | Screw-HHF              |



## Center Boom Assembly (continued)

| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 36   | 3234-42     | 2    | Screw-HHF                   |
| 37   | 136-0382    | 1    | Boom-RH                     |
| 37:2 | 120-0617    | 2    | Decal-Warning, Pinch, Crush |

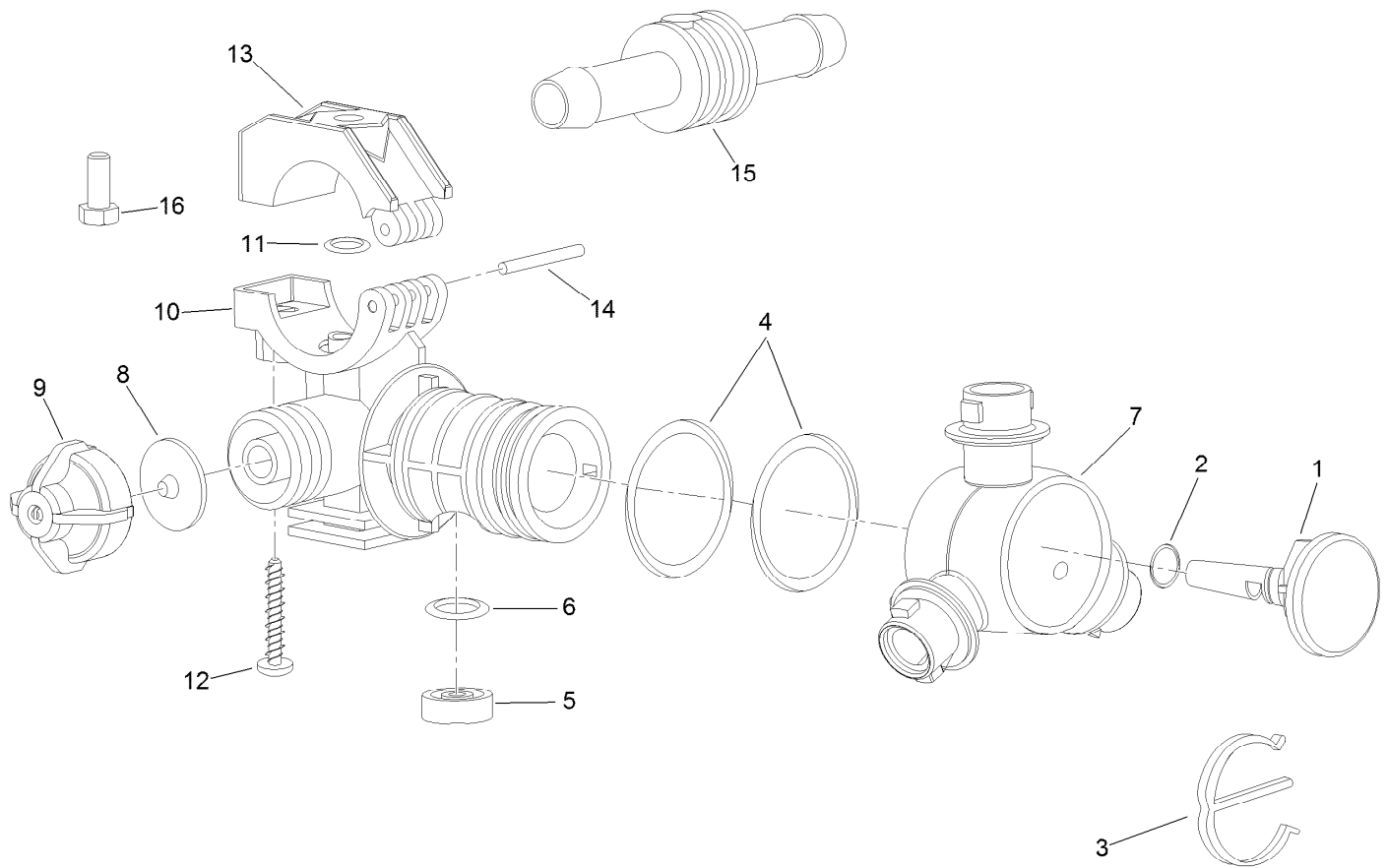
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 38   | 110-6894    | 4    | Washer-Pivot      |
| 39   | 3296-19     | 4    | Nut-Hex           |
| 40   | 3246-4      | 4    | Screw-Set         |
| 41   | 144-6201-03 | 2    | Tube-Lower Cradle |



## LH Single Turret Body Assembly No. 108-3725

| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 1    | 95-9200     | 1    | Plug         |
| 2    | 95-9198     | 1    | O-Ring       |
| 3    | 95-9197     | 1    | E-Clip       |
| 4    | 95-9199     | 2    | O-Ring       |
| 5    | 108-3264    | 1    | Seal-Viton   |
| 6    | 108-3265    | 1    | O-Ring-Viton |
| 7    | 95-9196     | 1    | Turret       |
| 8    | 41003       | 1    | Diaphragm    |

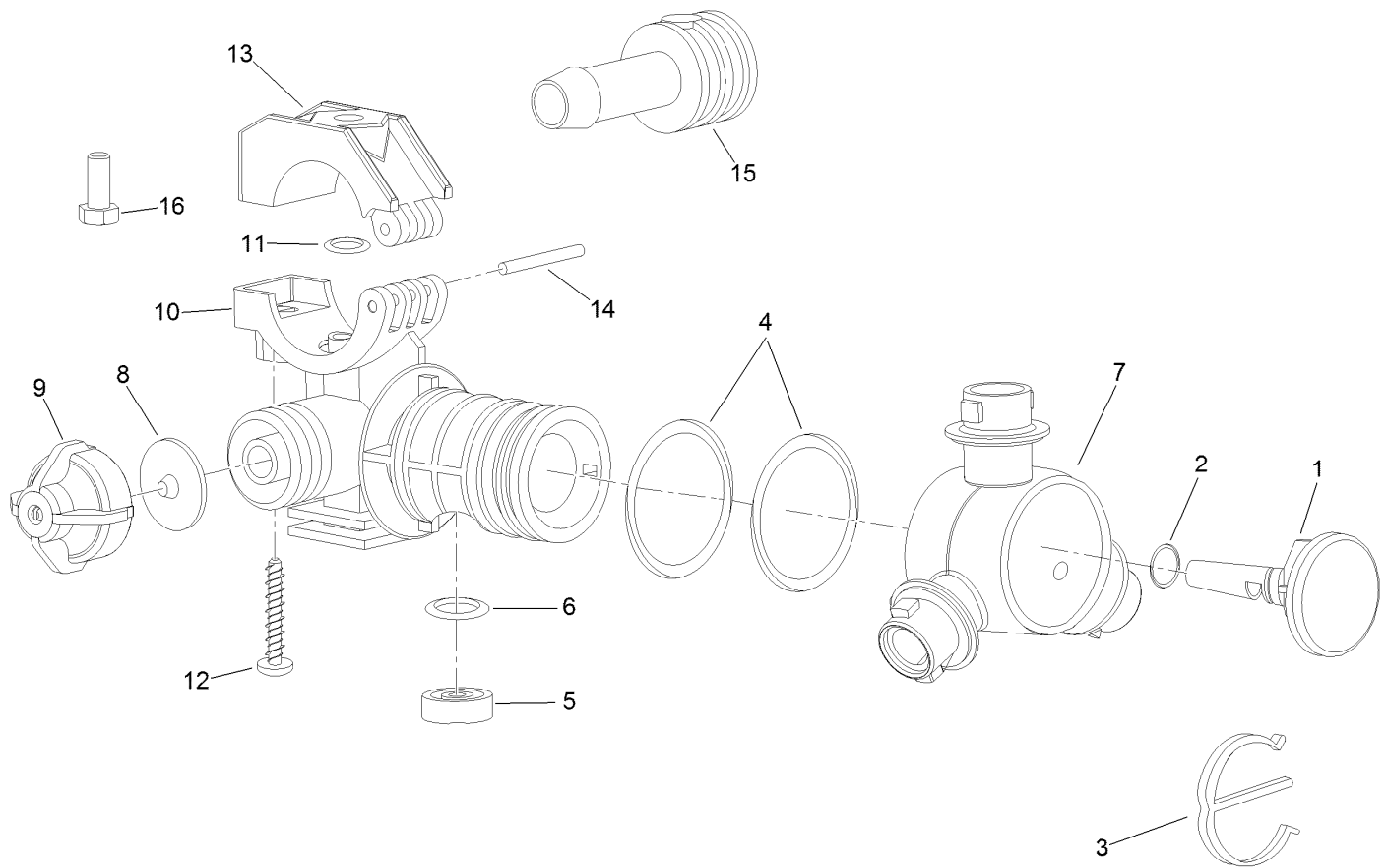
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 9    | 95-9193     | 1    | Cap-Diaphragm     |
| 10   | 95-9192     | 1    | Body-Split Eyelet |
| 11   | 95-9191     | 1    | O-Ring            |
| 12   | 99-0811     | 1    | Screw-Clamp       |
| 13   | 99-0812     | 1    | Clamp-Upper       |
| 14   | 99-0814     | 1    | Pin-Pivot         |
| 15   | 95-9201     | 1    | Shank-Hose        |
| 16   | 322-3       | 1    | Screw-HH          |



## Double Turret Body Assembly No. 108-3727

| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 1    | 95-9200     | 1    | Plug         |
| 2    | 95-9198     | 1    | O-Ring       |
| 3    | 95-9197     | 1    | E-Clip       |
| 4    | 95-9199     | 2    | O-Ring       |
| 5    | 108-3264    | 1    | Seal-Viton   |
| 6    | 108-3265    | 1    | O-Ring-Viton |
| 7    | 95-9196     | 1    | Turret       |
| 8    | 41003       | 1    | Diaphragm    |

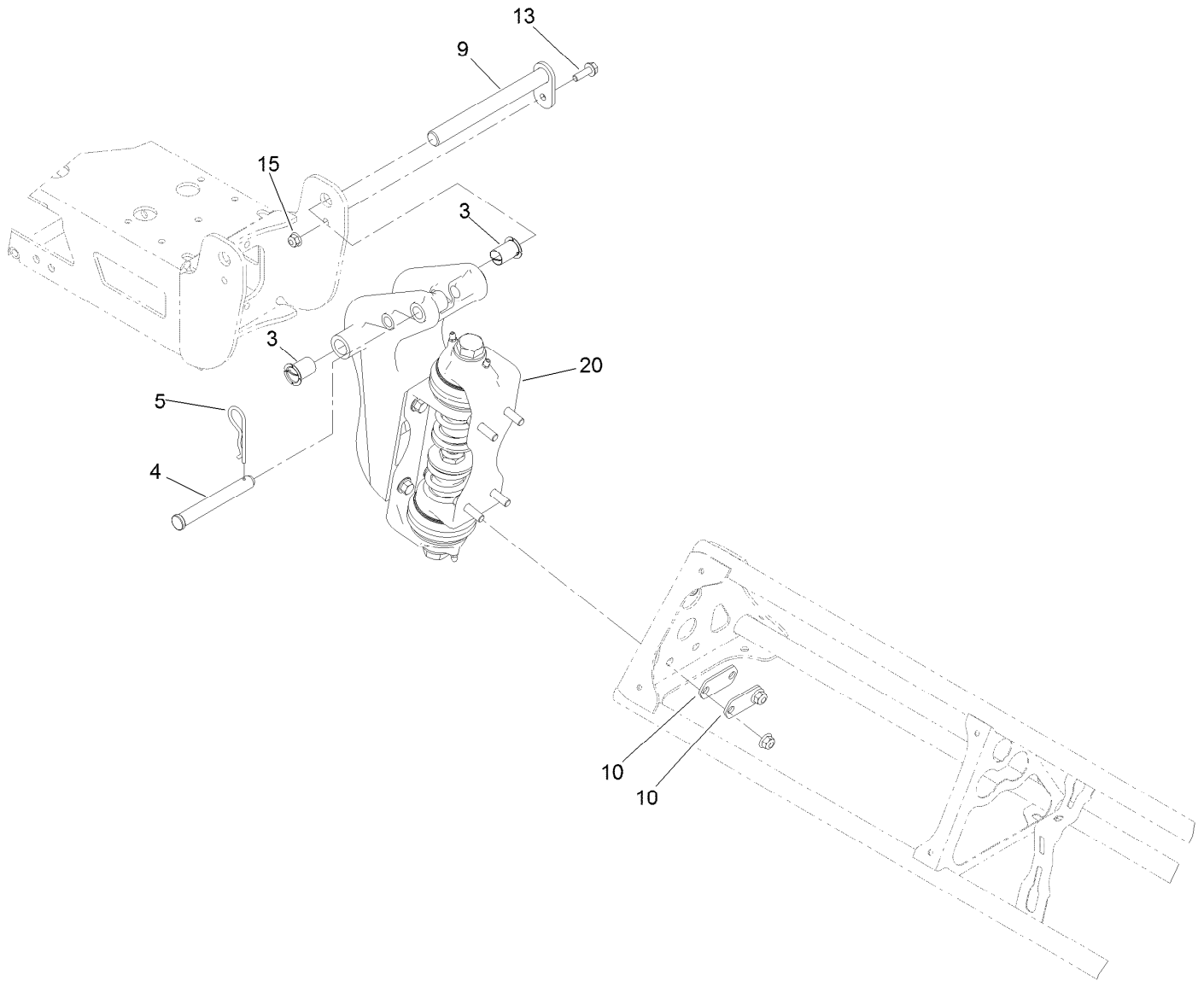
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 9    | 95-9193     | 1    | Cap-Diaphragm     |
| 10   | 95-9192     | 1    | Body-Split Eyelet |
| 11   | 95-9191     | 1    | O-Ring            |
| 12   | 99-0811     | 1    | Screw-Clamp       |
| 13   | 99-0812     | 1    | Clamp-Upper       |
| 14   | 99-0814     | 1    | Pin-Pivot         |
| 15   | 95-9202     | 1    | Shank-Hose        |
| 16   | 322-3       | 1    | Screw-HH          |



## RH Single Body Turret Assembly No. 108-3726

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 95-9200            | 1           | Plug               |
| 2           | 95-9198            | 1           | O-Ring             |
| 3           | 95-9197            | 1           | E-Clip             |
| 4           | 95-9199            | 2           | O-Ring             |
| 5           | 108-3264           | 1           | Seal-Viton         |
| 6           | 108-3265           | 1           | O-Ring-Viton       |
| 7           | 95-9196            | 1           | Turret             |
| 8           | 41003              | 1           | Diaphragm          |

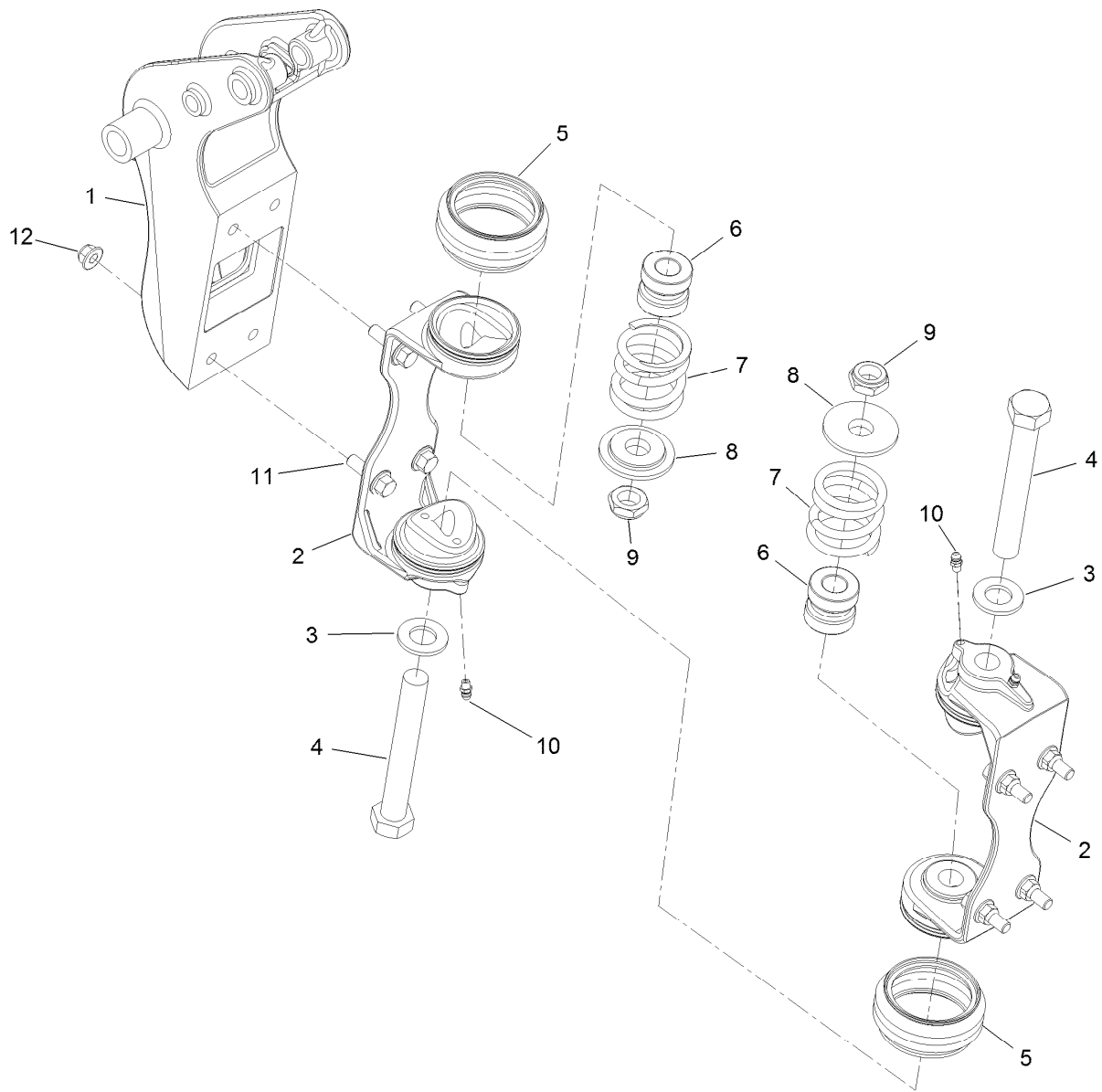
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 9           | 95-9193            | 1           | Cap-Diaphragm      |
| 10          | 95-9192            | 1           | Body-Split Eyelet  |
| 11          | 95-9191            | 1           | O-Ring             |
| 12          | 99-0811            | 1           | Screw-Clamp        |
| 13          | 99-0812            | 1           | Clamp-Upper        |
| 14          | 99-0814            | 1           | Pin-Pivot          |
| 15          | 95-9201            | 1           | Shank-Hose         |
| 16          | 322-3              | 1           | Screw-HH           |



## Boom Mounting Assembly

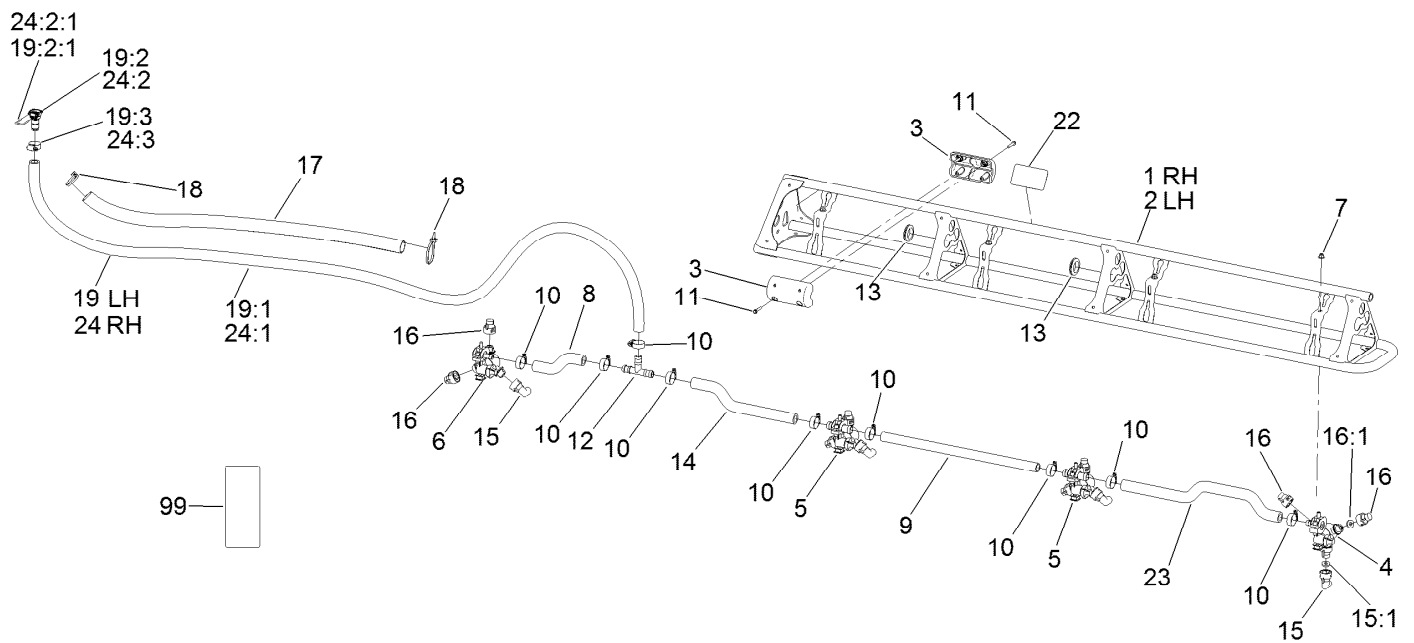
| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 3    | 100-8541    | 4    | Bushing-A Arm            |
| 4    | 108-3436    | 2    | Pin-Clevis               |
| 5    | 3290-468    | 2    | Pin-Cotter               |
| 9    | 108-3419    | 2    | Pivot Pin ASM            |
| 10   | 108-3605    | 8    | Plate-Backing            |
| 13   | 108-3748    | 2    | Screw-HHF                |
| 15   | 104-8300    | 2    | Nut-HF, NI               |
| 20   |             | 2    | Pivot Bracket Assembly ● |

● Not serviced separately



## Boom Pivot Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 137-1673    | 1    | Bracket-Pivot          |
| 2    | 137-1674    | 2    | Hinge                  |
| 3    | 110-5054    | 2    | Washer-Flat            |
| 4    | 108-3738    | 2    | Screw-HH               |
| 5    | 108-3459    | 2    | Boot-Hinge             |
| 6    | 120-8541    | 2    | Dampener-Hinge         |
| 7    | 108-3440    | 2    | Spring-Breakaway, Boom |
| 8    | 108-3444    | 2    | Retainer-Spring        |
| 9    | 3296-15     | 2    | Nut-Lock, NI           |
| 10   | 302-5       | 4    | Fitting-Grease         |
| 11   | 110-5050    | 8    | Screw-HHF              |
| 12   | 104-8301    | 8    | Nut-HF, NI             |



## Left and Right Hand Boom Assembly

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 108-3524-03 | 1    | Boom-RH                   |
| 2    | 108-3525-03 | 1    | Boom-LH                   |
| 3    | 119-9368    | 4    | Block Slide               |
| 4    | 108-3725    | 2    | LH Single Body Turret ASM |
| 5    | 108-3727    | 4    | Double Turret Body ASM    |
| 6    | 108-3726    | 2    | RH Single Body Turret ASM |
| 7    | 104-8300    | 8    | Nut-HF, NI                |
| 8    | 136-0437    | 2    | Hose-Formed               |
| 9    | 40506       | 2    | Hose-Jumper               |
| 10   | 2412-129    | 18   | Clamp-Hose                |
| 11   | 119-9369    | 8    | Screw-HHF                 |
| 12   | 108-3439    | 2    | Tee                       |
| 13   | 240-3       | 4    | Grommet-Rubber            |
| 14   | 136-0436    | 2    | Hose-Formed               |
| 15   | 95-9186     | 8    | Cap                       |
| 15:1 | 40998       | 1    | Seat-Gasket               |
| 16   | 95-9187     | 16   | Cap-Blank                 |

| Ref.   | Part Number | Qty. | Description            |
|--------|-------------|------|------------------------|
| 16:1   | 40998       | 1    | Seat-Gasket            |
| 17     | 107-8650    | 2    | Conduit-Convolutd      |
| 18     | 3290-378    | 6    | Tie-Cable              |
| 19     | 132-4334    | 1    | Hose-Left Boom         |
| 19:1   | 131-3790    | 1    | Hose-Boom, RH          |
| 19:2   | 127-9807    | 1    | Straight Fitting Kit   |
| 19:2:1 | 133-0398    | 1    | Pin-Fork               |
| 19:3   | 2412-129    | 1    | Clamp-Hose             |
| 22     | 104-8904    | 2    | Decal-Grasp Boom Here  |
| 23     | 108-3735    | 2    | Hose-Boom, Center (LH) |
| 24     | 132-4324    | 1    | Hose-Boom              |
| 24:1   | 127-9769    | 1    | Hose-Supply            |
| 24:2   | 127-9807    | 1    | Straight Fitting Kit   |
| 24:2:1 | 133-0398    | 1    | Pin-Fork               |
| 24:3   | 2412-129    | 1    | Clamp-Hose             |
| 99     | 119-9434    | 1    | Decal-Magnetic         |

# Attachments and Accessories

## For 41240 Multi Pro WM Turf Sprayer

| Product Name                                                                   | Model/Part |
|--------------------------------------------------------------------------------|------------|
| Cab Kit.....                                                                   | 07392      |
| Premium ATF (Drum).....                                                        | 108-1185   |
| Premium ATF (Pail) .....                                                       | 108-1186   |
| Premium All Purpose Grease (Tube) .....                                        | 108-1190   |
| License Plate Kit .....                                                        | 120-8506   |
| Covered Boom Spring Upgrade Kit.....                                           | 120-8508   |
| Premium Engine Oil 10w30 (55 Gallon Drum) .....                                | 121-6392   |
| Premium Engine Oil 10w30 (5 Gallon Pail) .....                                 | 121-6393   |
| Fan Kit (EFI, Gas Engine Only).....                                            | 127-9719   |
| Lance Suction Assembly .....                                                   | 127-9826   |
| Multi Pro WM Turf Sprayer Finishing Kit (Automatic).....                       | 131-3301   |
| Multi Pro WM Turf Sprayer Finishing Kit (Manual).....                          | 131-3302   |
| Cab Finishing Kit, 2016 and After Multi Pro WM Turf Sprayer.....               | 133-2725   |
| Ultra Sonic Boom Finishing Kit, 2013 and After Multi Pro WM Turf Sprayer ..... | 133-2808   |
| Pump Head Kit.....                                                             | 133-2898   |
| Foam Marker Finishing Kit .....                                                | 136-0459   |
| Rear Work Light Kit.....                                                       | 41010      |
| Single Nozzle Kit.....                                                         | 41023      |
| Hand Spray Wand Kit .....                                                      | 41118      |
| Pro Foam Concentrate (4 x 1 Gallon) .....                                      | 41157      |
| Nozzalert - Mp Nozzle Flow System .....                                        | 41166      |
| EU Compliance Kit.....                                                         | 41200      |
| Jackstand Kit .....                                                            | 41216      |
| Ultra Sonic Boom Leveling Kit .....                                            | 41219      |
| Tank Clean Rinse Kit .....                                                     | 41241      |
| Chemical Pre-Mix Kit .....                                                     | 41244      |
| Electric Hose Reel Kit .....                                                   | 41245      |
| Foam Marker Kit .....                                                          | 41249      |
| Drift Reduction Boom Shroud Kit .....                                          | 41602      |
| Pro-Foam.....                                                                  | 41607      |



**Count on it.**