Form No. 3441-493 Rev E

TORO®

Count on it.

Parts Catalog

# 48in Snowthrower

## GrandStand® Multi Force® Mower

**Model No. 78598—Serial No. 400000000 and Up**

Register at www.Toro.com.
Original Instructions (EN)

*3441-493* E

# 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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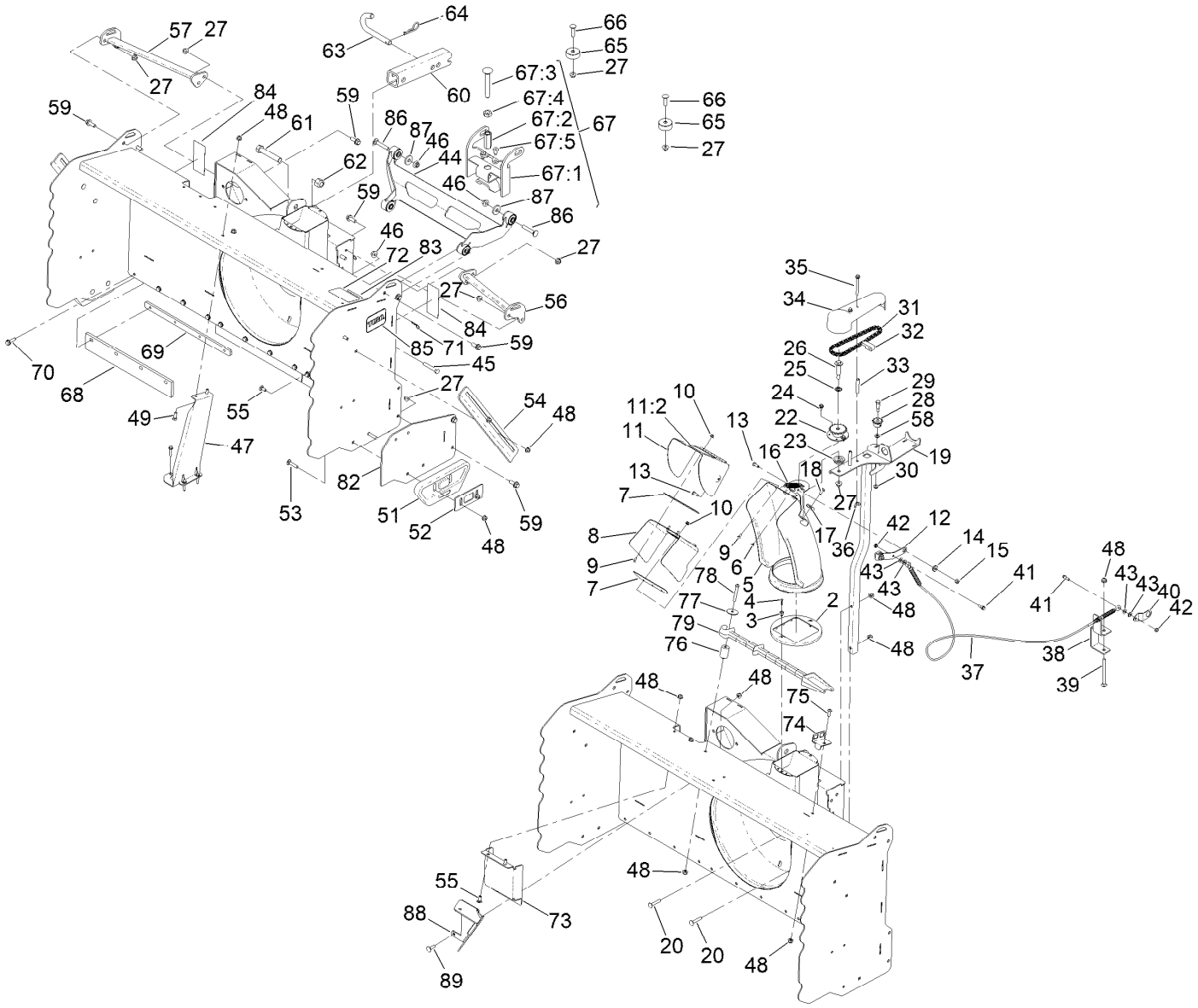
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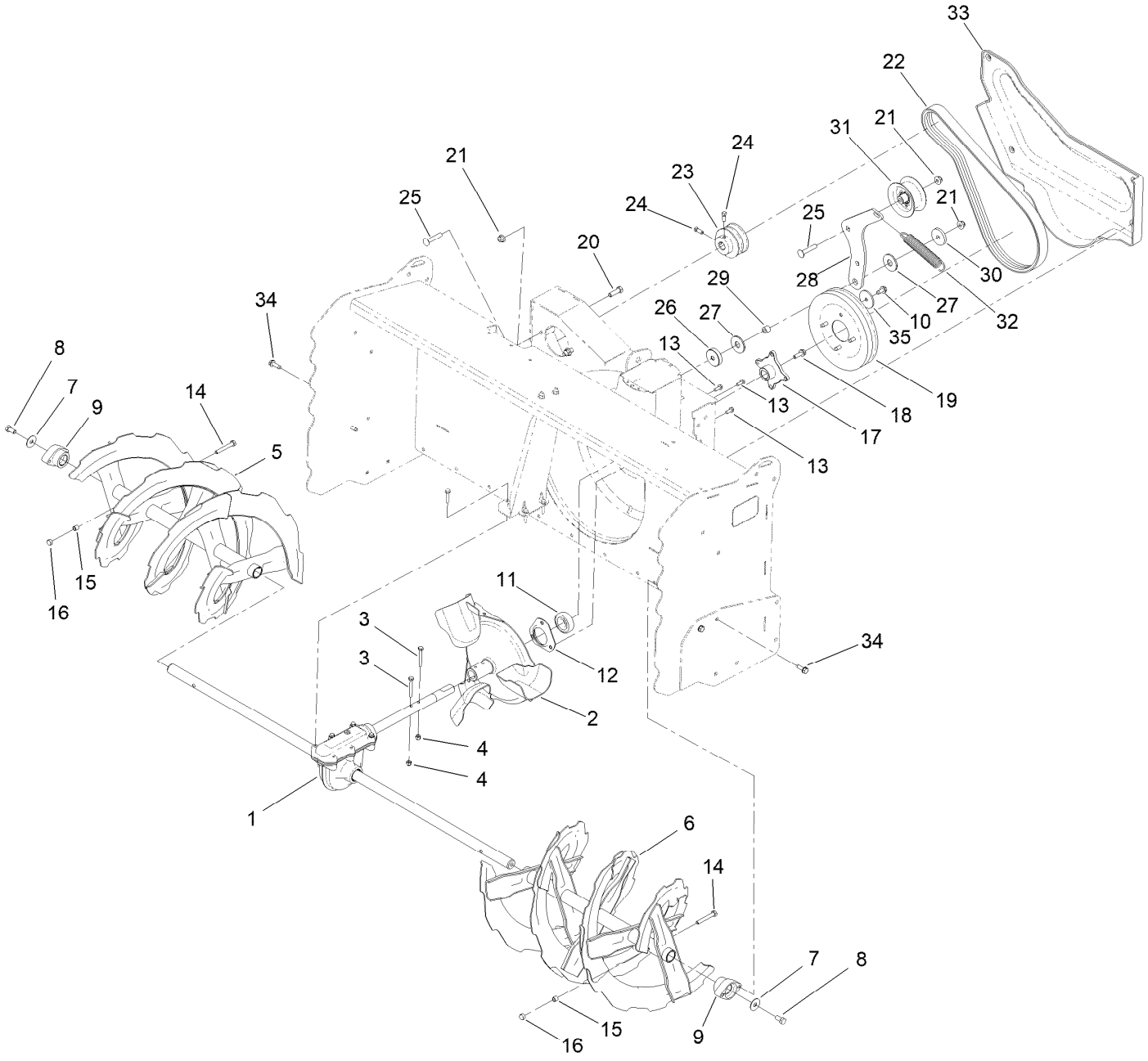
# Housing and Chute Assembly



# Housing and Chute Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 136-6515 | 1 | Guide-Chute |
| 3 | 136-6586 | 2 | Grommet-Screw |
| 4 | 94-4496 | 2 | Screw-PPH |
| 5 | 136-6580-01 | 1 | Lower Chute ASM |
| 6 | 138-3651 | 1 | Plug-Plastic |
| 7 | 138-3671 | 2 | Gasket-Deflector |
| 8 | 136-6582-01 | 1 | Middle Deflector ASM |
| 9 | 135-1929 | 6 | Bolt-CARR |
| 10 | 138-0719 | 6 | Nut-HF |
| 11 | 139-1564 | 1 | Deflector ASM |
| 11:2 | 121-6847 | 1 | Decal-Danger |
| 12 | 140-7766 | 1 | Link-Deflector |
| 13 | 138-0689 | 2 | Screw-PH |
| 14 | 138-0687 | 2 | Bushing-Pivot |
| 15 | 137-3094 | 2 | Nut-Hex |
| 16 | 132-6915 | 1 | Spring-Extension |
| 17 | 136-7191 | 1 | Clamp-Cable |
| 18 | 32144-85 | 1 | Screw-HWH |
| 19 | 140-5440-03 | 1 | Post-Chute, ASM [black] |
| 20 | 137-3063 | 2 | Bolt-Car |
| 22 | 139-7642-03 | 1 | Sprocket-18 Teeth [black] |
| 23 | 106-4422 | 1 | Spacer-Chute |
| 24 | 46-6810 | 2 | Screw And Washer ASM |
| 25 | 108-5059 | 1 | Spacer-Bushing |
| 26 | 56-6591 | 1 | Screw-Shoulder, HWH |
| 27 | 104-8301 | 15 | Nut-HF, NI |
| 28 | 140-5454 | 1 | Sprocket |
| 29 | 119-2309 | 1 | Bolt-Shoulder |
| 30 | 104-7201 | 1 | Nut-HF, NI |
| 31 | 139-7645 | 1 | Chain Drive ASM |
| 32 | 139-7619 | 1 | Block-Link, Chain |
| 33 | 116-7224 | 2 | Spacer |
| 34 | 140-7728 | 1 | Cover - Chain |
| 35 | 138-3653 | 2 | Screw-HHF |
| 36 | 1-543792 | 2 | Wingnut |
| 37 | 140-4261 | 1 | Cable-Control, Chute |
| 38 | 140-7742-03 | 1 | Bracket, Cable-Chute |
| 39 | 106-9758 | 1 | Screw-CARR |
| 40 | 140-7756 | 1 | Bracket, Cable-Chute |
| 41 | 42-3560 | 2 | Bolt-Shoulder |
| 42 | 3296-56 | 2 | Nut-Lock, NI |
| 43 | 3256-22 | 4 | Washer-Flat |
| 44 | 139-7575 | 1 | Snowthrower Strut ASM |
| 45 | 323-11 | 2 | Screw-HH |
| 46 | 32128-19 | 4 | Nut-HF Lock,Large Flg |
| 47 | 140-7786-03 | 1 | Bracket-Gearbox, Support |
| 48 | 104-8300 | 19 | Nut-HF, NI |
| 49 | 322-3 | 2 | Screw-HH |
| 51 | 140-1097 | 2 | Skid |
| 52 | 140-1096-03 | 2 | Plate-Skid, Mount |
| 53 | 3230-4 | 4 | Bolt-CARR |
| 54 | 121-1228-03 | 2 | Breaker-Drift, Side |
| 55 | 137-3061 | 6 | Bolt-CARR |
| 56 | 140-7780-01 | 1 | Cross Support ASM, LH [red] |
| 57 | 140-7781-01 | 1 | Cross Support ASM, RH [red] |
| 58 | AUH426767 | 1 | Washer-Flat |
| 59 | 3234-42 | 12 | Screw-HHF |
| 60 | 139-7555-03 | 1 | Tube-Hitch |
| 61 | 327-14 | 1 | Screw-HH |
| 62 | 3296-53 | 1 | Nut-Lock, NI |
| 63 | 133-2085 | 1 | Pin-Attach |
| 64 | 3290-343 | 1 | Pin-Hair |
| 65 | 139-7629 | 2 | Block - Stop |
| 66 | 127-2351 | 2 | Screw-CARR |
| 67 | 140-9454 | 1 | Down Stop Kit |
| 67:1 | 136-8312-01 | 1 | Lock Bracket ASM |
| 67:2 | 136-8392 | 1 | Hex-Threaded |
| 67:3 | 112-8046 | 1 | Bolt-Carriage |
| 67:4 | 3218-6 | 1 | Nut-Jam |
| 67:5 | 87-8460 | 2 | Bumper-Rubber |
| 68 | 140-7772 | 3 | Scraper-Poly |
| 69 | 140-7773-03 | 3 | Retainer-Scraper |
| 70 | 32144-49 | 12 | Screw-HWHTF |
| 71 | 9335044 | 4 | Pin-Hair |
| 72 | 121-6817 | 1 | Decal-Danger, Auger |
| 73 | 140-7787-01 | 1 | Plate-Cover |
| 74 | 138-0724-03 | 1 | Bracket-Stick, Cleanout |
| 75 | 3274-55 | 1 | Screw-HSBH |
| 76 | 108-2301 | 1 | Spacer |
| 77 | 115-1151 | 1 | Washer-Flat |
| 78 | 115-7260 | 1 | Screw-HSBH |
| 79 | 110-3408 | 1 | Stick-Cleanout |
| 82 | 140-9488-01 | 2 | Side Plate - Snowblower 48 |
| 83 | 133-8061 | 1 | Decal-Warning |
| 84 | 108-8014 | 2 | Tape-Reflective (Red) |
| 85 | 70-2200 | 2 | Decal |
| 86 | 3231-7 | 2 | Screw-CARR |
| 87 | 1-373034 | 2 | Washer |
| 88 | 144-6961-01 | 1 | Plate, Kicker-Snowblower |
| 89 | 3230-2 | 2 | Bolt-CARR |

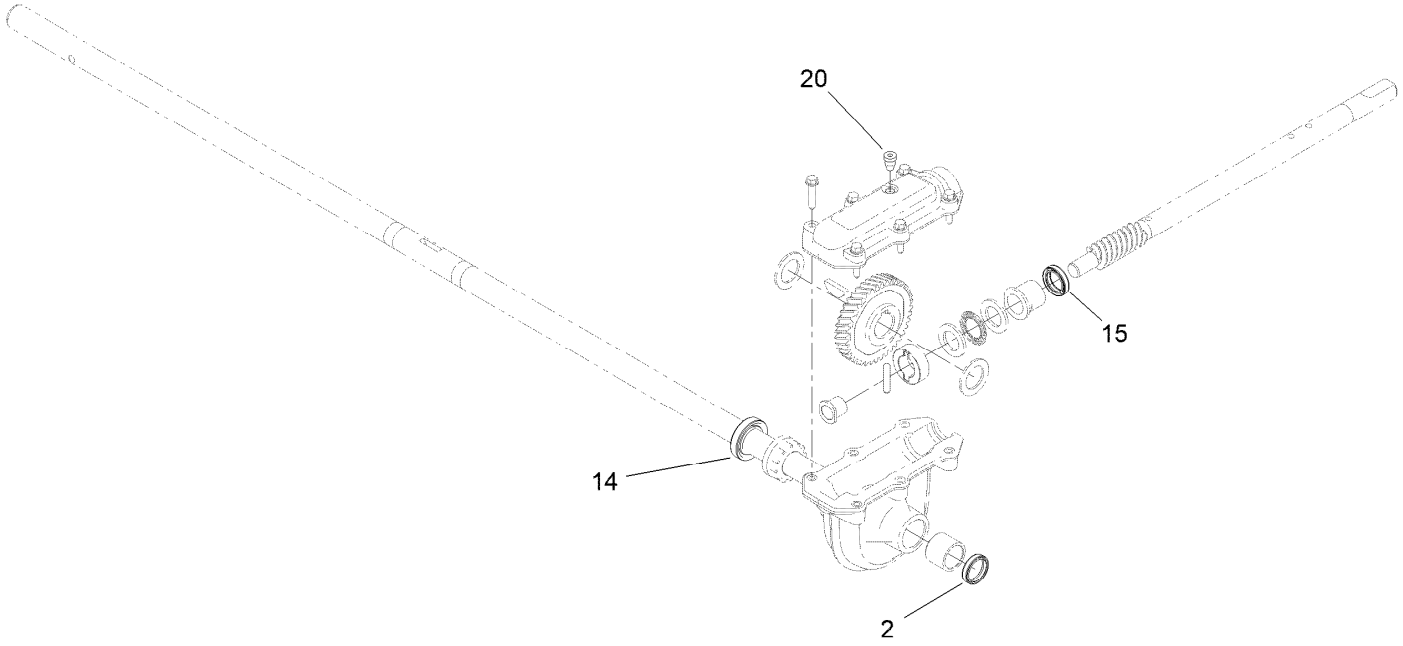
# Auger Assembly



# Auger Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 140-5439 | 1 | Auger Gearcase ASM, 48N |
| 2 | 136-6570-03 | 1 | Impeller |
| 3 | 137-3032 | 2 | Screw-HH |
| 4 | 137-3088 | 2 | Nut-Hex |
| 5 | 140-5410-03 | 1 | Auger, Gs-48 RH [black] |
| 6 | 140-5420-03 | 1 | Auger, Gs-48 LH [black] |
| 7 | 3-0750 | 2 | Washer |
| 8 | 137-3066 | 2 | Screw-HH |
| 9 | 106-4570 | 2 | Bearing-Auger |
| 10 | 32144-70 | 4 | Screw-HWHTF |
| 11 | 136-6571 | 1 | Bearing-Ball |
| 12 | 136-6573 | 1 | Retainer-Bearing |
| 13 | 32144-85 | 3 | Screw-HWH |
| 14 | 120-9738 | 2 | Screw-HH |
| 15 | 136-7148 | 2 | Spacer-Grommet |
| 16 | 119-4038 | 2 | Nut-Hex |
| 17 | 136-6558 | 1 | Hub-Pulley |
| 18 | 115-5142 | 1 | Screw-HHF |
| 19 | 136-6557 | 1 | Pulley-Impeller, Double Sheave |
| 20 | 323-7 | 2 | Screw-HH |
| 21 | 104-8301 | 4 | Nut-HF, NI |
| 22 | 136-6504 | 1 | Belt-V |
| 23 | 139-7591 | 1 | Pulley |
| 24 | 1-803050 | 2 | Screw-Set |
| 25 | 117-9971 | 2 | Bolt-Carriage |
| 26 | 140-5478 | 1 | Washer |
| 27 | 114-0463 | 2 | Washer-Friction, Composite |
| 28 | 140-5476 | 1 | Arm-Idler |
| 29 | 1-413088 | 1 | Bushing-Lever, Lift |
| 30 | 110-9981 | 1 | Washer-Plain |
| 31 | 136-6531 | 1 | Pulley, Idler |
| 32 | 140-7708 | 1 | Spring |
| 33 | 140-7702 | 1 | Cover-Belt |
| 34 | 701243 | 4 | Screw-Thd Roll, HWH |
| 35 | 137-3121 | 1 | Washer-Plain |

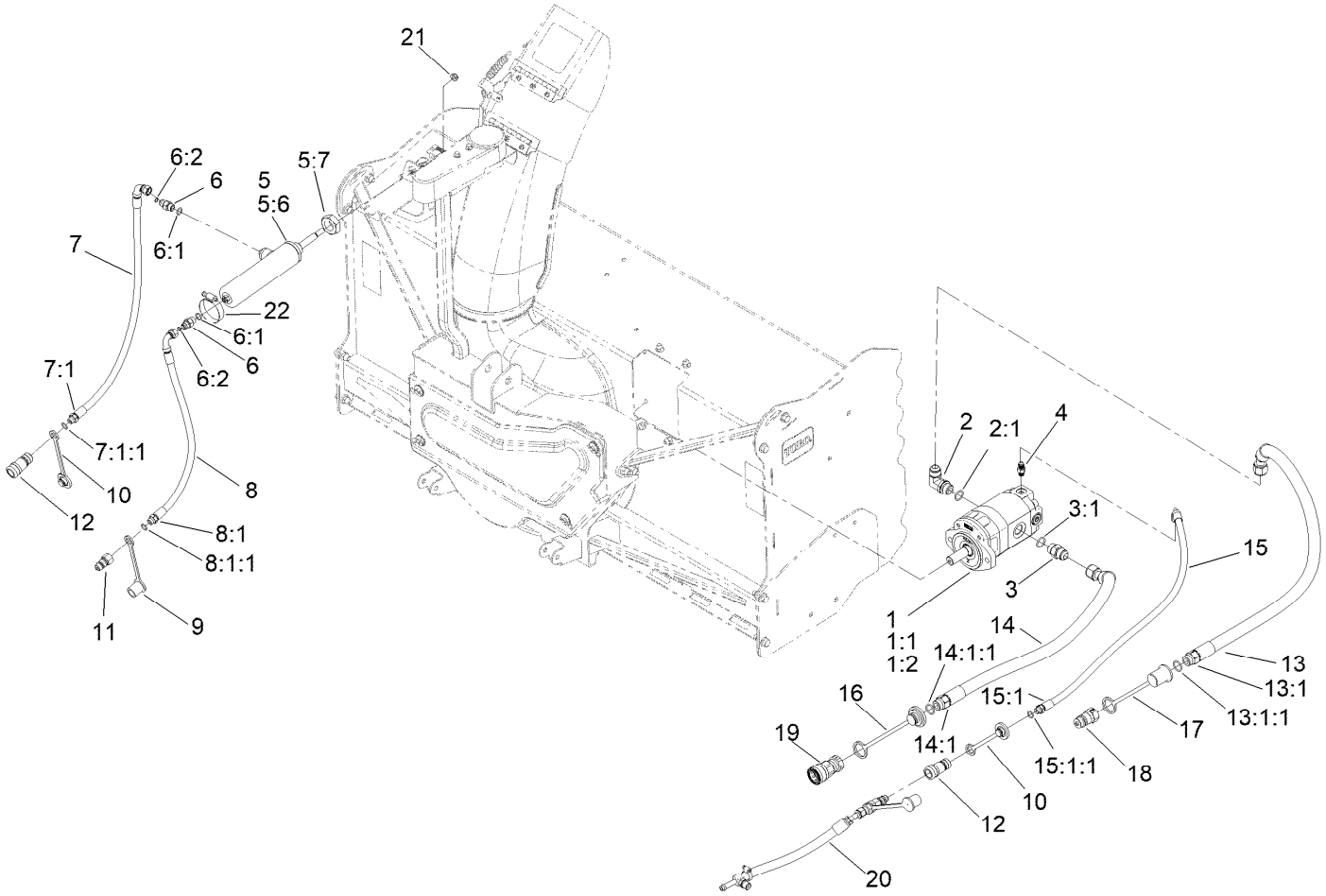
# Auger Gearcase Assembly No. 140-5439



# Auger Gearcase Assembly No. 140-5439 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 137-6173 | 1 | Seal-Oil |
| 14 | 136-6554 | 1 | Seal-Oil |
| 15 | 137-6174 | 1 | Seal-Oil |
| 20 | 138-3629 | 1 | Plug-Oil |

# Hydraulic Hose Assembly

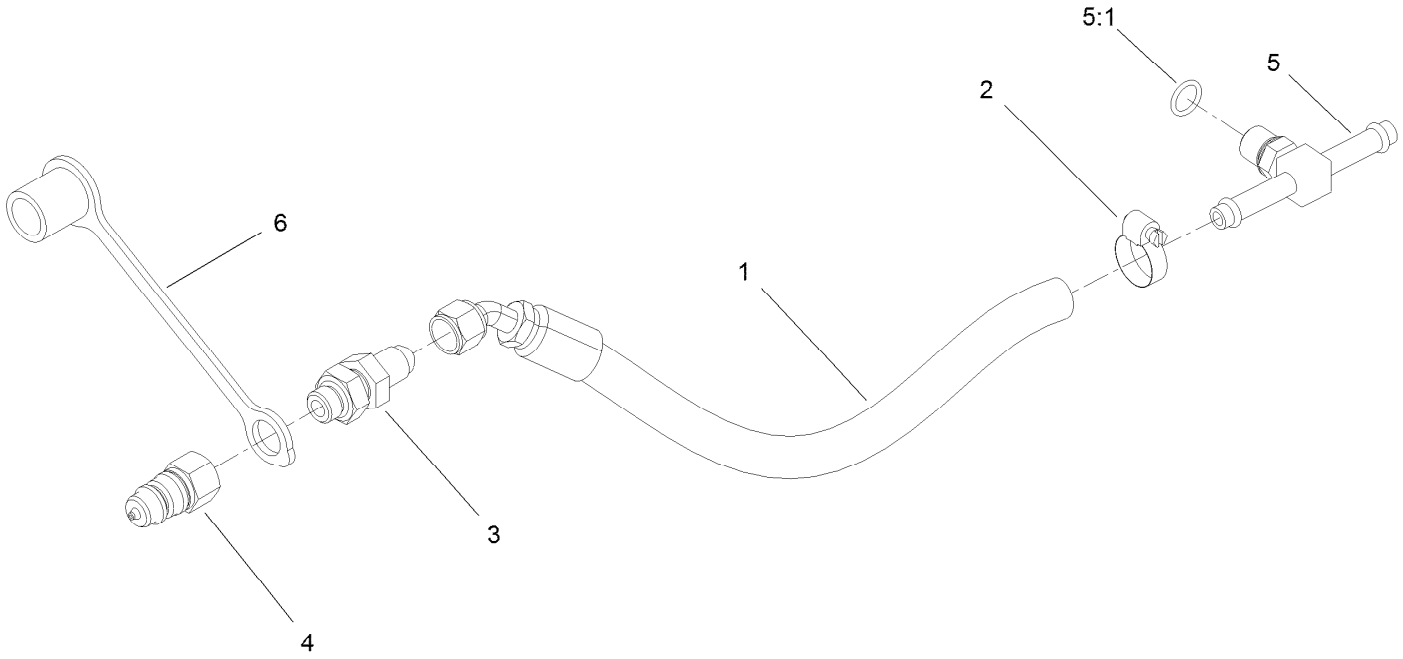


# Hydraulic Hose Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-7577 | 1 | Motor-Hydraulic |
| 1:1 | 140-9502 | 1 | Motor Seal Kit |
| 1:2 | 140-9503 | 1 | Relief Valve- 3335PSI |
| 1:3 | 104-5839 | 1 | Key-Square ● |
| 2 | 353-370 | 1 | Fitting-Elbow, 90 DEG |
| 2:1 | 237-80 | 1 | O-Ring |
| 3 | 353-385 | 1 | Fitting-Straight |
| 3:1 | 237-80 | 1 | O-Ring |
| 4 | 353-545 | 1 | Fitting-Straight |
| 5 | 139-7647 | 1 | Cylinder |
| 5:6 | 140-9408 | 1 | Kit-Seal, Cylinder |
| 5:7 | 140-9418 | 1 | Nut-Hex Jam |
| 5:9 | 117-8315 | 1 | Orifice (.025 Inch) ● |
| 6 | 103-2156 | 2 | Fitting-Straight |
| 6:1 | 1-603921 | 1 | O-Ring |
| 6:2 | 103-1020 | 1 | O-Ring |
| 7 | 140-5460 | 1 | Hose-HYD |
| 7:1 | | 1 | Fitting-Straight, Rigid ■ |
| 7:1:1 | 237-42 | 1 | O-Ring |
| 8 | 140-5461 | 1 | Hose-HYD |
| 8:1 | | 1 | Fitting-Straight, Rigid ■ |
| 8:1:1 | 237-42 | 1 | O-Ring |
| 9 | 353-985 | 1 | Cap-Dust |
| 10 | 353-984 | 2 | Plug-Dust |
| 11 | 63-1240 | 1 | Nipple-Disconnect, Quick |
| 12 | 63-1220 | 2 | Coupler-Disconnect, Quick |
| 13 | 140-4267 | 1 | Hose-HYD |
| 13:1 | | 1 | Fitting-Straight ■ |
| 13:1:1 | 237-80 | 1 | O-Ring |
| 14 | 140-4266 | 1 | Hose-HYD |
| 14:1 | | 1 | Fitting-Straight ■ |
| 14:1:1 | 237-80 | 1 | O-Ring |
| 15 | 140-4268 | 1 | Hose-HYD |
| 15:1 | | 1 | Fitting-Straight, Rigid ■ |
| 15:1:1 | 237-42 | 1 | O-Ring |
| 16 | T56152150 | 1 | Plug-Quick Connect |
| 17 | T56152152 | 1 | Cap-Connect, Quick |
| 18 | 136-5711 | 1 | Disconnect-Quick , Male |
| 19 | 144-1598 | 1 | Quick Coupler-Female |
| 20 | 136-7436 | 1 | Case Drain Kit |
| 21 | 3296-5 | 1 | Nut-Hex |
| 22 | 2412-92 | 1 | Clamp-Hose |

● Not illustrated

■ Not serviced separately




# High Flow Case Drain Assembly No. 136-7436

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 136-8310 | 1 | Hose ASM |
| 2 | 2412-36 | 1 | Clamp-Hose |
| 3 | 136-8306 | 1 | Fitting, Bulkhead |
| 4 | 63-1240 | 1 | Nipple-Disconnect, Quick |
| 5 | 136-8307 | 1 | Fitting-Tee |
| 5:1 | 237-42 | 1 | O-Ring |
| 6 | 353-985 | 1 | Cap-Dust |

## Notes:

## Notes:

## Notes:




**Count on it.**