Form No. 3377-591 Rev B

TORO®

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Parts Catalog

# Pro Force Debris Blower

## Groundsmaster® 360 Traction Units

**Model No. 44547—Serial No. 313000001 and Up**

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

CE

*3377-591* B

# 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.

# List of Abbreviations

**AR:** as required

**ASM:** assembly

**BBC:** blade brake control

**BHTF:** button head thread forming

**CARR:** carriage

**CCW:** counter clockwise

**CW:** clockwise

**DEG:** degrees

**DPA:** Dual Point Adjustment

**ECM:** electronic control module

**EXT:** external

**FH:** flat head

**GA:** gauge

**HD:** heavy-duty

**HF:** hex flange

**HH:** hex head

**HHF:** hex head flange

**HHFTF:** hex head flange thread forming

**HJ:** hex jam

**HLH:** hex lag head

**HOC:** height-of-cut

**HSBH:** hex socket button head

**HSFH:** hex socket flat head

**HSH:** hex socket head

**HWH:** hex washer head

**HWHTF:** hex washer head thread forming

**HYD:** hydraulic

**LH:** left hand

**LP:** Liquefied Petroleum Gas

**LPG:** Liquefied Petroleum Gas

**NI:** nylon insert

**NPTF:** national pipe thread fine

**PFH:** phillips flat head

**PPH:** phillips pan head

**PPHTF:** phillips pan head thread forming

**PRH:** phillips round head

**PTH:** phillips truss head

**PTO:** power-take-off

**RH:** right hand

**ROPS:** roll-over protection system

**RRB:** rear roller brush

**SFH:** slotted fillister head

**SHH:** slotted hex head

**SHWH:** slotted hex washer head

**SPH:** slotted pan head

**SQH:** square head

**SRH:** slotted round head

**STD:** standard

**TAP:** self tapping

**TTH:** torx truss head

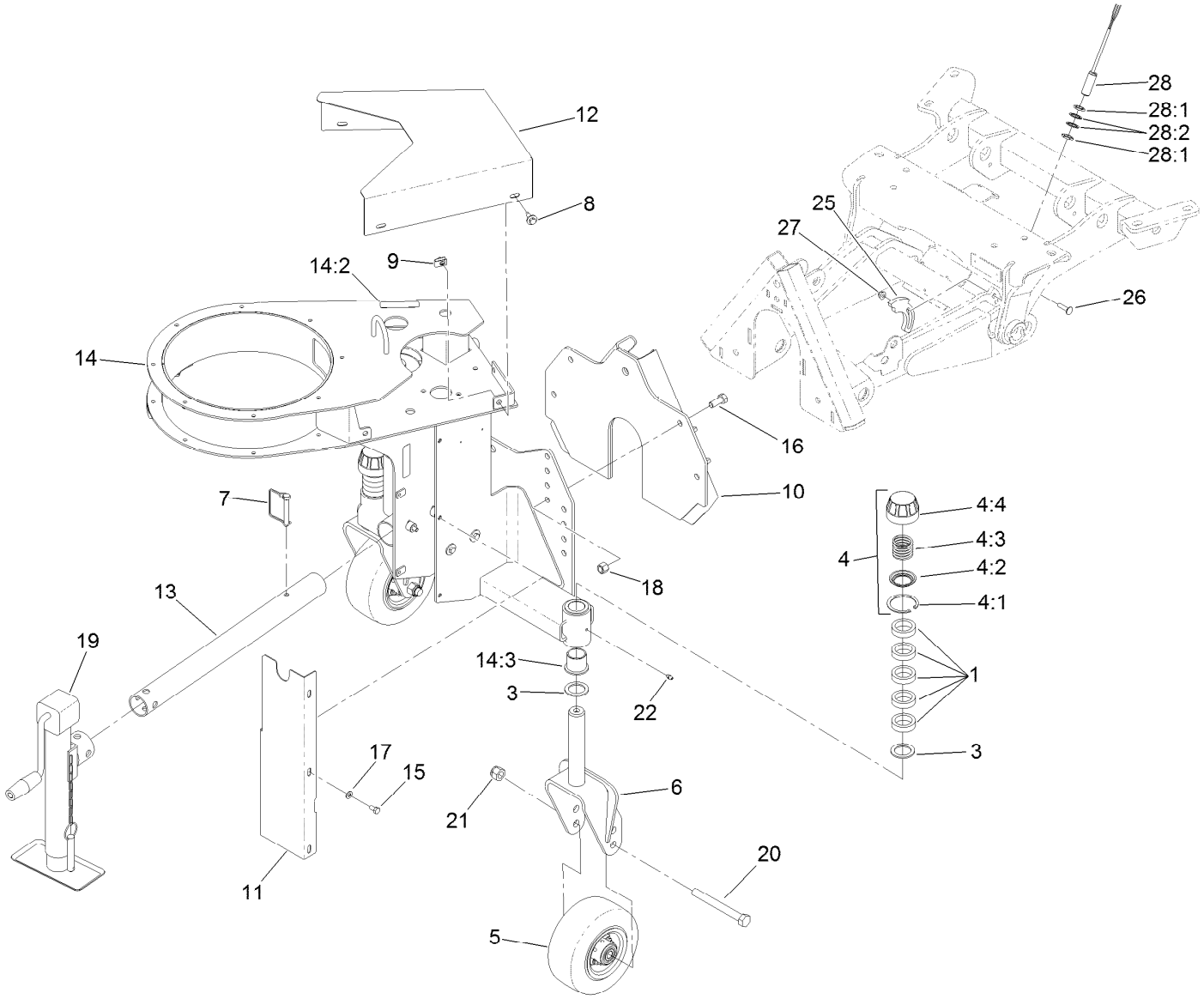
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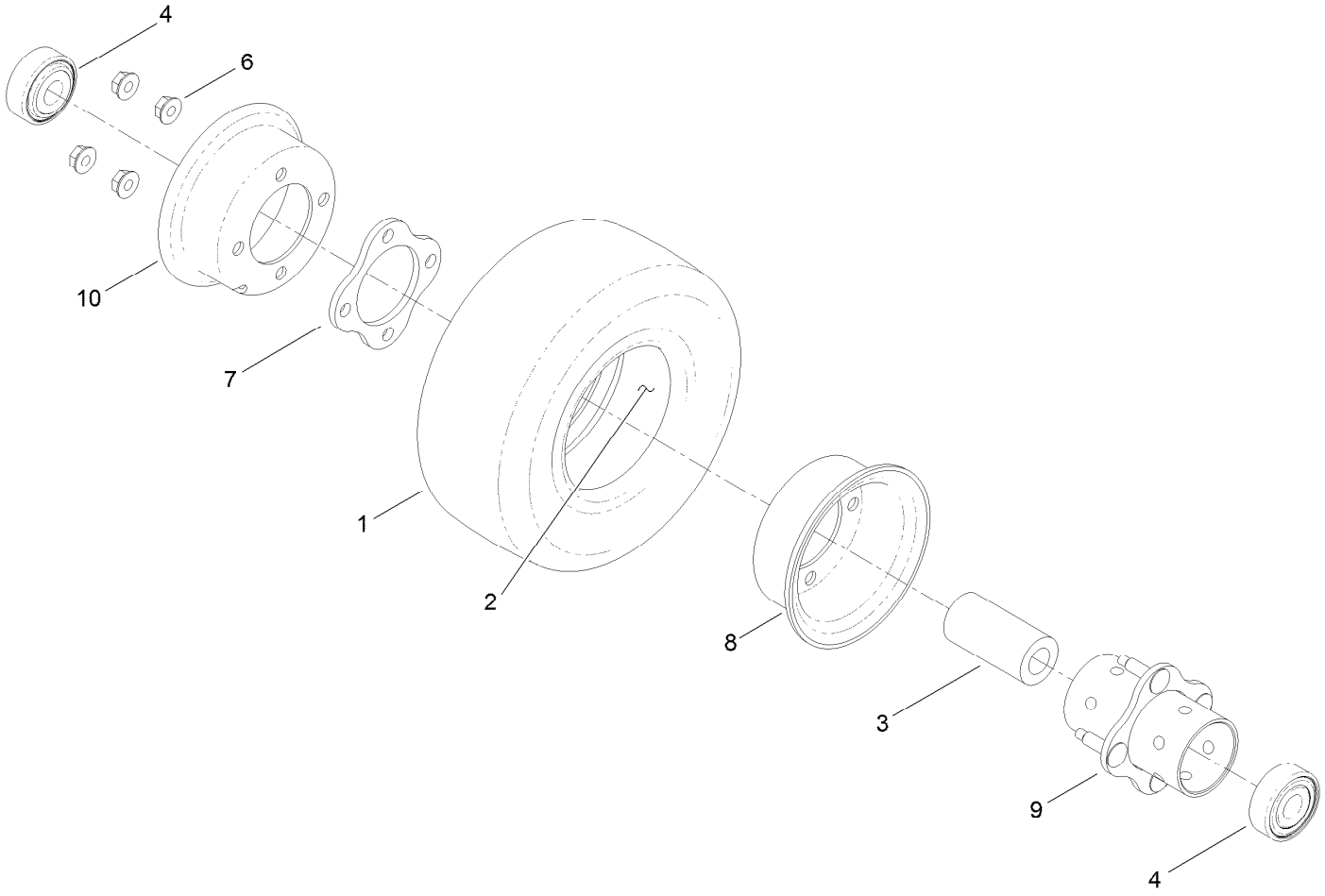
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# Frame and Cover Assembly

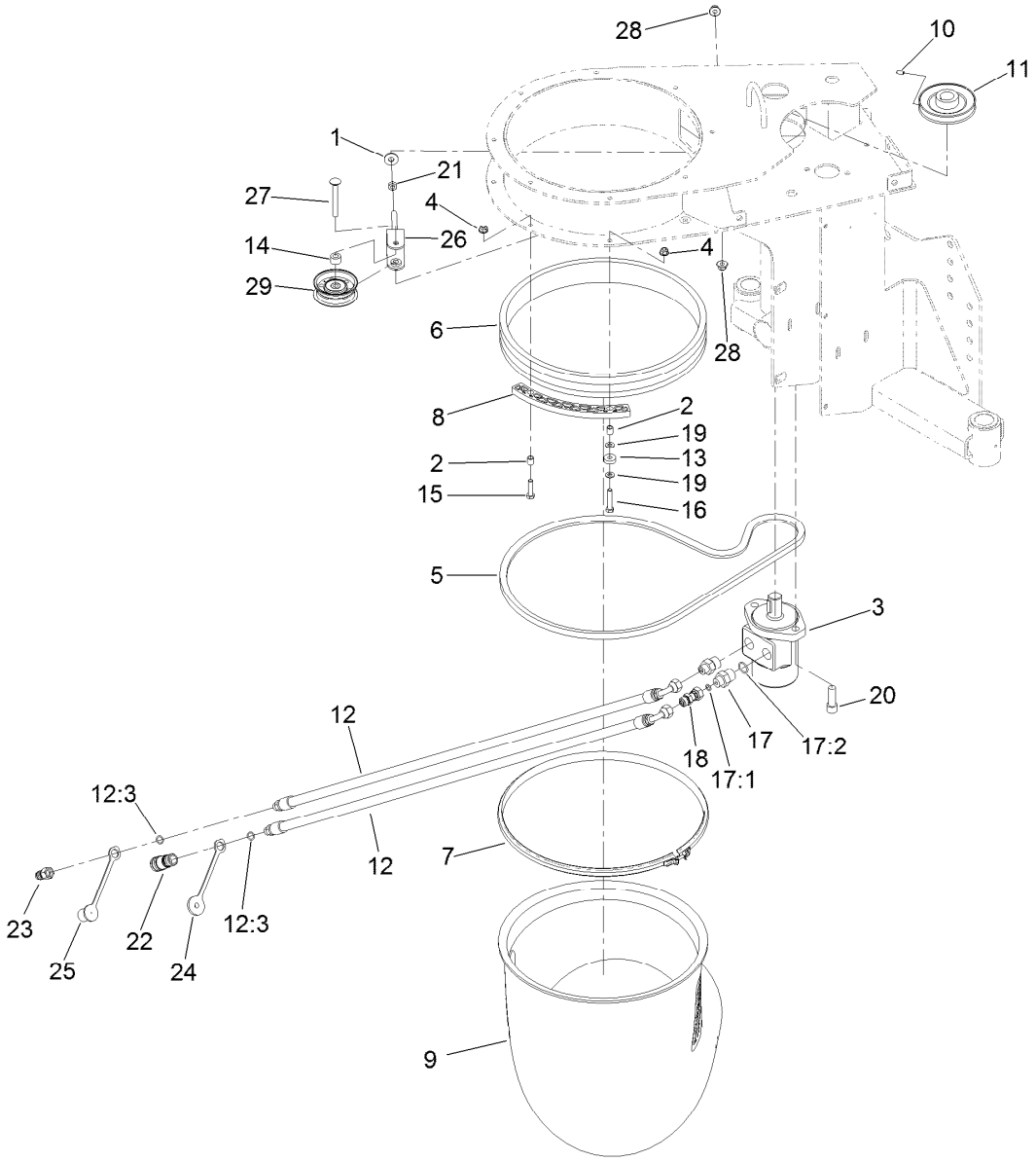
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 69-1510 | 10 | Spacer |
| 3 | 69-6860 | 4 | Washer-Thrust |
| 4 | 92-8862 | 2 | HOC Cap ASM |
| 4:1 | 92-5581 | 1 | Ring-Retaining |
| 4:2 | 92-5583 | 1 | Washer-Cap |
| 4:3 | 92-5584 | 1 | Spring-Compression |
| 4:4 | 92-8861 | 1 | Cap-HOC |
| 5 | 93-9938 | 2 | Wheel ASM |
| 6 | 104-0762-01 | 2 | Fork-Castor |
| 7 | 107-7400 | 1 | Pin-Snapper |
| 8 | 114-8418 | 5 | Screw-HWH, Sems |
| 9 | 115-7721 | 5 | Nut-Clip, U |
| 10 | 121-9922-03 | 1 | Plate-Mounting |
| 11 | 121-9926-03 | 1 | Cover-Case, Gear |
| 12 | 121-9987-03 | 1 | Cover-Belt |
| 13 | 125-4221-03 | 1 | Tube-Stand |
| 14 | 125-4228 | 1 | Blower Frame ASM |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 14:2 | 119-0217 | 2 | Decal-Danger |
| 14:3 | 69-6470 | 4 | Bushing-Castor |
| 15 | 322-2 | 5 | Screw-HH |
| 16 | 325-5 | 4 | Screw-HH |
| 17 | 3256-23 | 5 | Washer-Flat |
| 18 | 3296-23 | 4 | Nut-Lock, NI |
| 19 | T0000-3423 | 1 | Jack-Sidewind |
| 20 | 327-24 | 2 | Screw-HH |
| 21 | 3296-53 | 2 | Nut-Lock, NI |
| 22 | 302-5 | 2 | Fitting-Grease |
| 25 | 125-4288 | 1 | Plate-Sensor |
| 26 | 3230-3 | 2 | Screw-CARR |
| 27 | 104-8300 | 2 | Nut-Flange, NI |
| 28 | 115-5300 | 1 | Proximity Switch ASM |
| 28:1 | 117-3207 | 2 | Nut-Hex |
| 28:2 | 117-3208 | 2 | Washer-Lock, Internal Tooth |




# Wheel Assembly No. 93-9938

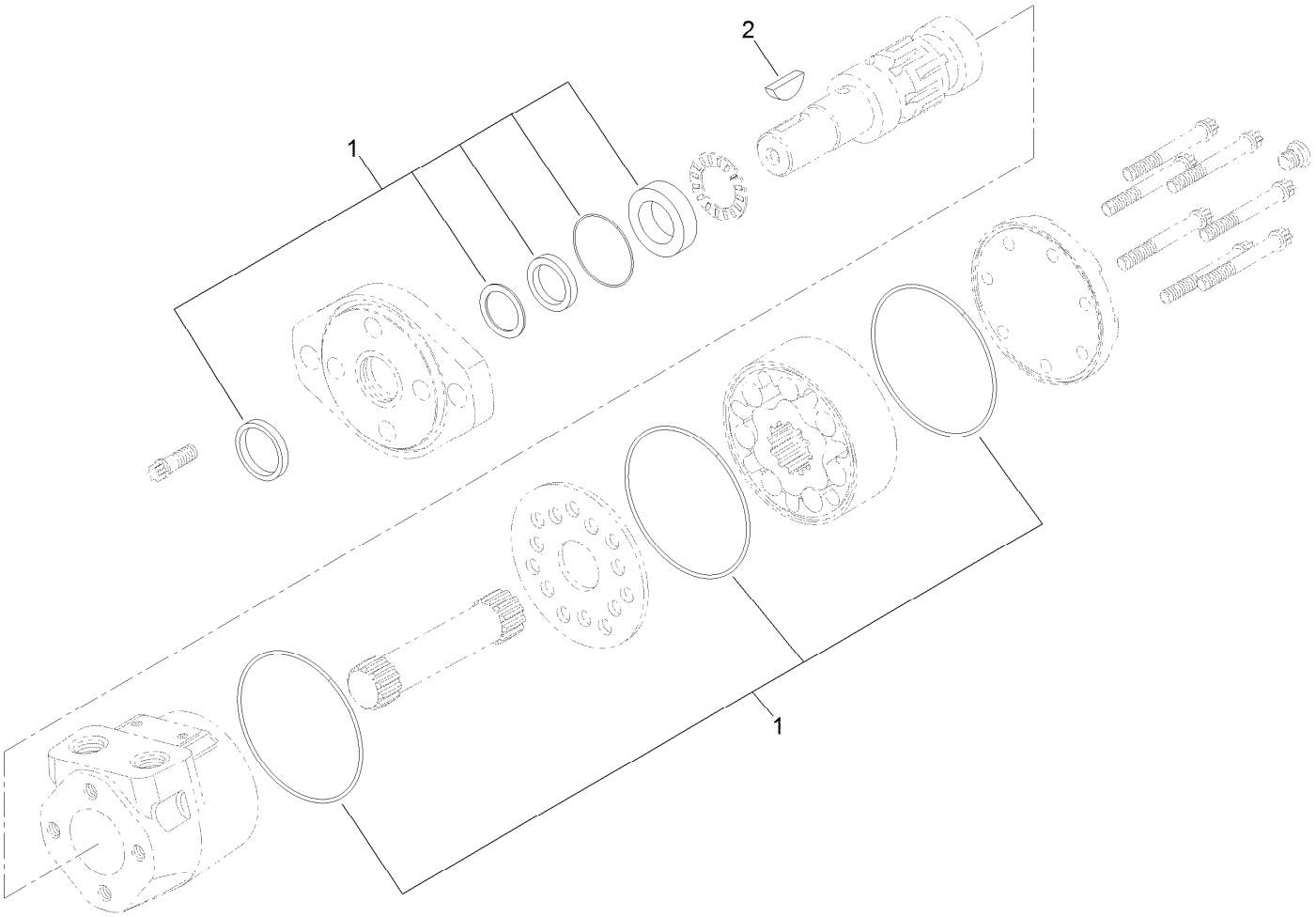
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 93-9939 | 1 | Tire |
| 2 | 68-8950 | 1 | Tube-Inner (W/Valve) |
| 3 | 93-4241 | 1 | Spacer-Bearing, Inner |
| 4 | 120-3366 | 2 | Bearing |
| 6 | 32128-16 | 4 | Nut-HHF |
| 7 | 93-4242 | 1 | Plate |
| 8 | 93-4239 | 1 | Rim-Wheel, Half |
| 9 | 93-5980 | 1 | Hub |
| 10 | 95-2741 | 1 | Rim-Wheel, Half |




# Nozzle Assembly

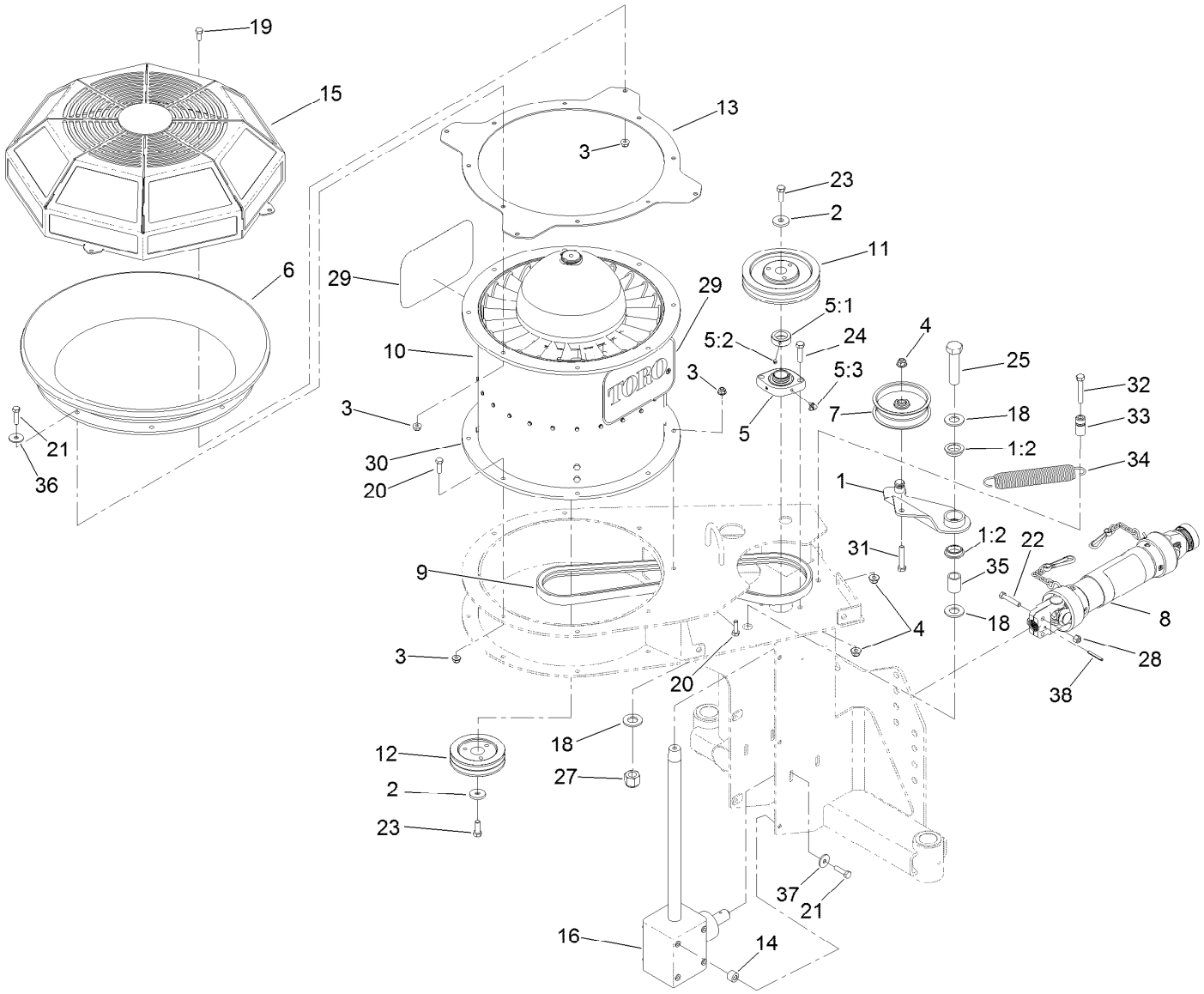
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 80-6990 | 1 | Washer-Hardened |
| 2 | 93-6859 | 8 | Spacer |
| 3 | 99-0156 | 1 | HYD Motor ASM |
| 4 | 104-8300 | 8 | Nut-Flange, NI |
| 5 | 57-4740 | 1 | V-Belt |
| 6 | 112-1874 | 1 | Pulley-Nozzle |
| 7 | 112-6899 | 1 | Clamp-Nozzle |
| 8 | 114-9868 | 4 | Guide-Nozzle |
| 9 | 125-4279 | 1 | Nozzle |
| 10 | 3245-9 | 2 | Screw-Set, HSH |
| 11 | 125-4281 | 1 | Pulley-Drive |
| 12 | 125-4239 | 2 | HYD-Hose |
| 12:3 | 237-42 | 1 | O-Ring |
| 13 | 251-259 | 3 | Bearing-Ball |
| 14 | 125-4264 | 1 | Spacer-Pulley |
| 15 | 322-6 | 5 | Screw-HH |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 16 | 322-8 | 3 | Screw-HH |
| 17 | 340-141 | 2 | Fitting-HYD, Straight |
| 17:1 | 237-22 | 1 | O-Ring |
| 17:2 | 237-80 | 1 | O-Ring |
| 18 | 125-4278 | 1 | Fitting |
| 19 | 3256-74 | 6 | Washer-Flat |
| 20 | 3274-4 | 2 | Screw-HSH |
| 21 | 3217-7 | 1 | Nut-Hex |
| 22 | 63-1220 | 1 | Coupler-Disconnect, Quick |
| 23 | 63-1240 | 1 | Nipple-Disconnect, Quick |
| 24 | 353-984 | 1 | Plug-Dust |
| 25 | 353-985 | 1 | Cap-Dust |
| 26 | 125-4259-03 | 1 | Bracket-Idler |
| 27 | 109-6868 | 1 | Bolt-Carriage |
| 28 | 104-8301 | 2 | Nut-Flange, NI |
| 29 | 1-323285 | 1 | Pulley-Idler, Flat |




# Hydraulic Motor Assembly No. 99-0156

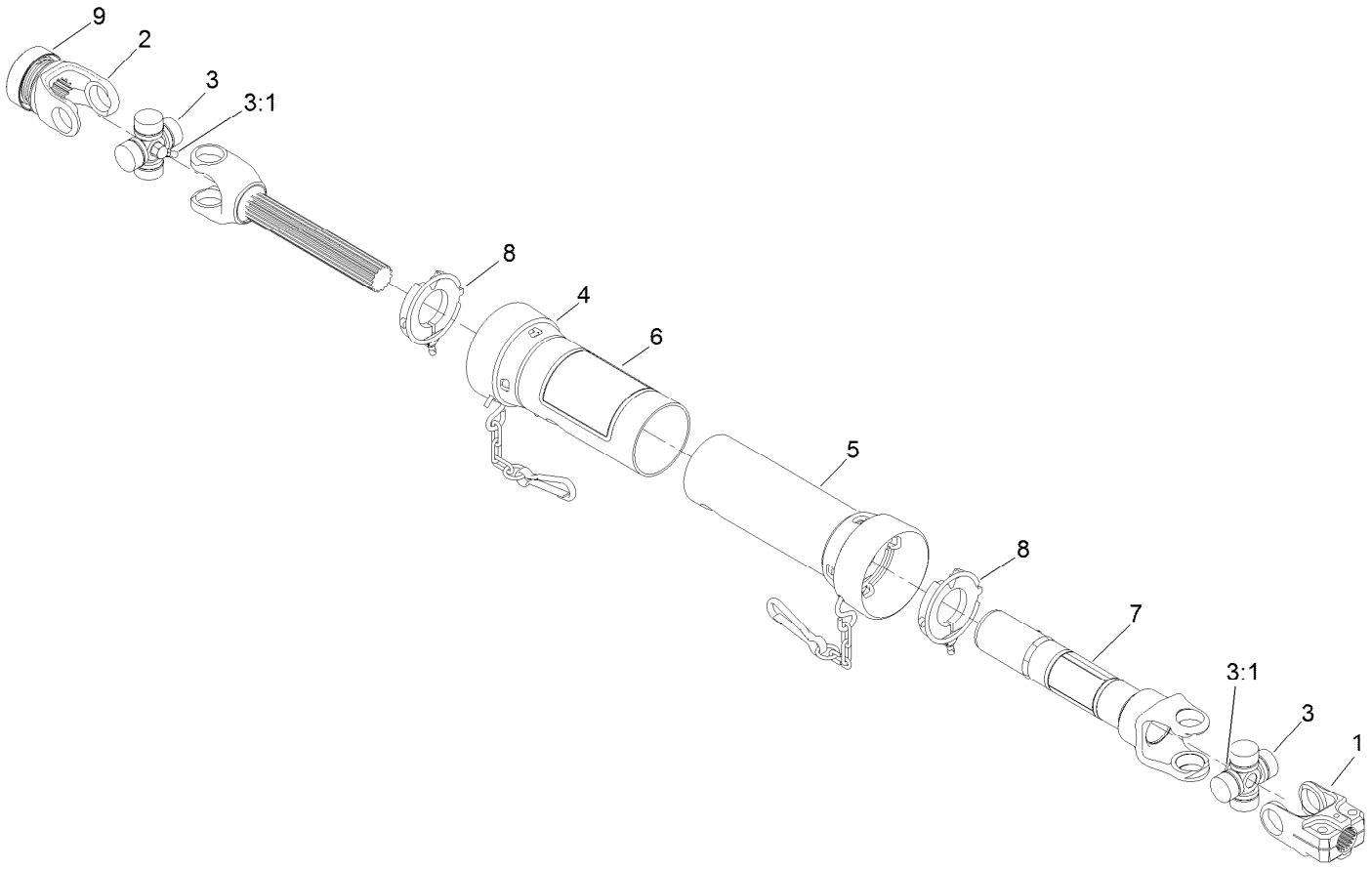
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 100-1446 | 1 | Seal Kit |
| 2 | 3257-8 | 1 | Key-Woodruff |




# Turbine Drive Assembly

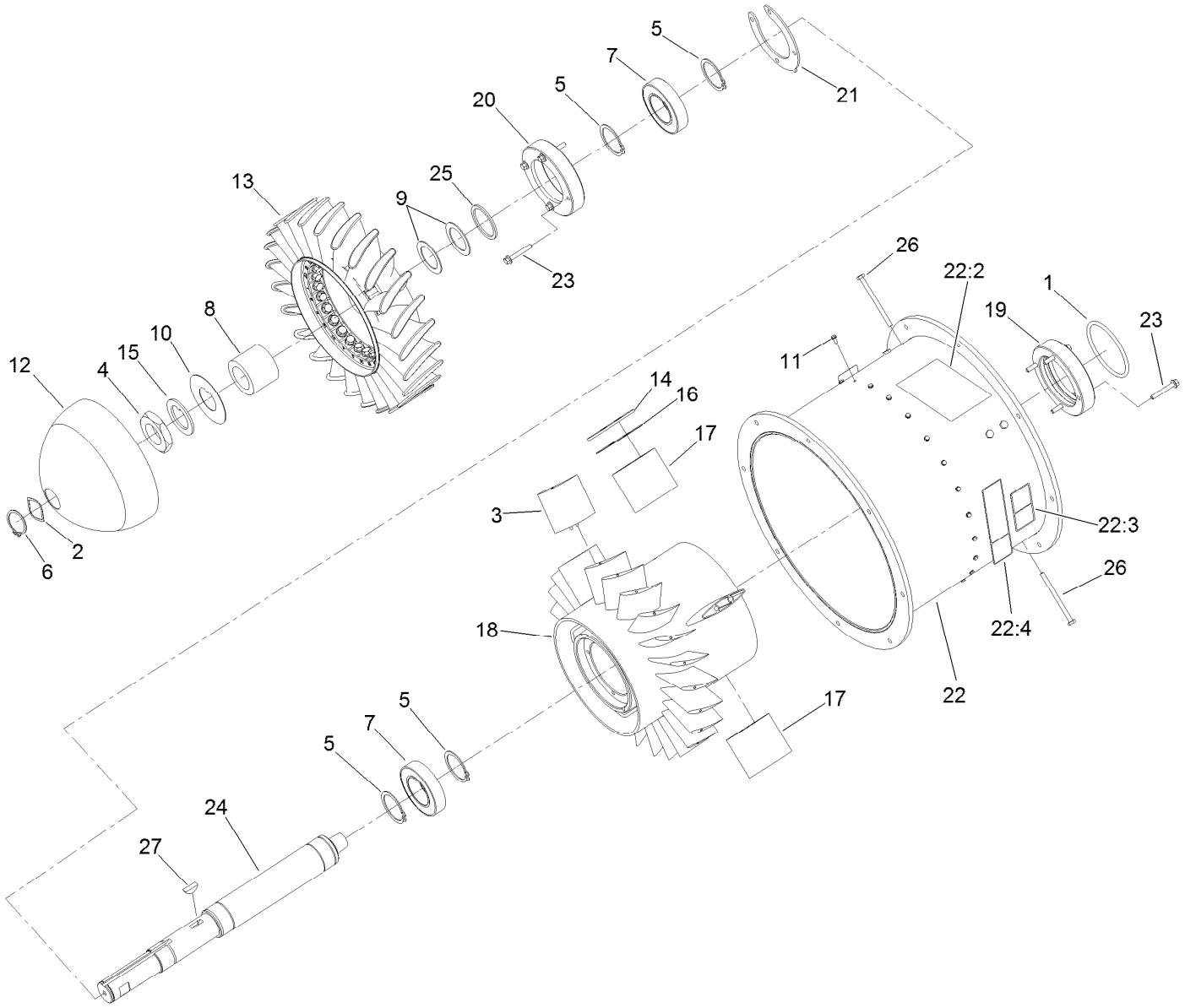
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 130-0860 | 1 | Idler Arm ASM |
| 1:2 | 98-2197 | 2 | Bushing-Flange |
| 2 | 99-2098 | 2 | Washer |
| 3 | 104-8300 | 20 | Nut-Flange, NI |
| 4 | 104-8301 | 4 | Nut-Flange, NI |
| 5 | 92-8799 | 1 | Bearing-Flange |
| 5:1 | 251-77 | 1 | Collar-Lock, Bearing |
| 5:2 | 3245-35 | 1 | Screw-Set, HSH |
| 5:3 | 302-40 | 1 | Fitting-Grease |
| 6 | 117-8329 | 1 | Bell-Inlet |
| 7 | 119-7887 | 1 | Pulley-Idler |
| 8 | 121-5322 | 1 | Drive Shaft ASM |
| 9 | 121-9924 | 1 | Belt-Drive |
| 10 | 127-6277 | 1 | Turbine ASM |
| 11 | 121-9957 | 1 | Pulley-Drive |
| 12 | 121-9958 | 1 | Pulley-Driven |
| 13 | 127-6302-03 | 1 | Bracket-Fan |
| 14 | 121-9992 | 4 | Spacer-Gearbox |
| 15 | 127-6329-03 | 1 | Guard-Fan |
| 16 | 125-4226 | 1 | Gearbox ASM |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 18 | 92-5836 | 3 | Washer |
| 19 | 322-3 | 4 | Screw-HH |
| 20 | 322-5 | 8 | Screw-HH |
| 21 | 322-6 | 12 | Screw-HH |
| 22 | 322-9 | 2 | Screw-HH |
| 23 | 323-6 | 2 | Screw-HH |
| 24 | 323-8 | 2 | Screw-HH |
| 25 | 328-4 | 1 | Screw-HH |
| 27 | 3296-51 | 1 | Nut-Lock, NI |
| 28 | 3296-29 | 2 | Nut-Lock, NI |
| 29 | 62-7400 | 2 | Decal |
| 30 | 115-5102 | 1 | Decal |
| 31 | 323-10 | 1 | Screw-HH |
| 32 | 323-11 | 1 | Screw-HH |
| 33 | 125-4275 | 1 | Post-Spring |
| 34 | 103-6532 | 1 | Spring, Extension |
| 35 | 125-4276 | 1 | Spacer-Idler |
| 36 | 5-4460 | 8 | Washer-Pivot |
| 37 | 115-7109 | 4 | Washer-Flat |
| 38 | 32121-34 | 1 | Pin-Roll |




# Drive Shaft Assembly No. 121-5322

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 54-9040 | 1 | Yoke-End |
| 2 | 103-9329 | 1 | Yoke-Quick Disconnect |
| 3 | 112-1687 | 2 | Cross And Bearing Kit |
| 3:1 | 62-3820 | 1 | Fitting-Grease |
| 4 | 125-4294 | 1 | Outer Guard ASM (W/Decal) |
| 5 | 125-4295 | 1 | Inner Guard ASM |
| 6 | 92-1581 | 1 | Decal-Safety |
| 7 | 92-1582 | 1 | Decal-Safety |
| 8 | 125-4296 | 2 | Guard Repair Kit |
| 9 | 125-4297 | 1 | Spring-Lock Repair Kit |




# Turbine Assembly No. 127-6277

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 92-9533 | 1 | O-Ring |
| 2 | 93-4632 | 1 | Washer-Wavey |
| 3 | 112-1871 | 24 | Vane-Stator |
| 4 | 112-1899 | 1 | Nut |
| 5 | 112-1951 | 4 | Ring-Snap, EXT |
| 6 | 112-1952 | 1 | Ring-Snap, EXT, Dome |
| 7 | 127-6348 | 2 | Bearing-Ball |
| 8 | 114-2164 | 1 | Spacer |
| 9 | 115-5131 | 2 | Washer |
| 10 | 115-9005 | 1 | Washer-Tab |
| 11 | 117-8303 | 24 | Screw-HHF |
| 12 | 117-8328 | 1 | Cap-Front |
| 13 | 117-8356 | 1 | Rotor |
| 14 | 117-8393 | 1 | Spacer-Fin |
| 15 | 119-6202 | 1 | Washer-Tab |
| 16 | 119-6207 | 1 | Spacer-Fin |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 17 | 119-6444 | 4 | Mount-Fin |
| 18 | 120-5920 | 1 | Inner Housing |
| 19 | 120-6042 | 1 | End-Oring |
| 20 | 120-6061 | 1 | Bearing-Cap |
| 21 | 120-6063 | 1 | End-Cap |
| 22 | 125-4284 | 1 | Vertical Housing ASM |
| 22:2 | 115-5106 | 1 | Decal-Danger |
| 22:3 | 125-4283 | 2 | Decal-Danger, Bystanders |
| 22:4 | 115-5113 | 2 | Decal-Protection, Eye And Ear |
| 23 | 125-4287 | 8 | Screw-HHF |
| 24 | 127-6278 | 1 | Shaft-Fan |
| 25 | 127-6298 | 1 | Spacer-Bearing |
| 26 | 321-19 | 8 | Screw-HH |
| 27 | 3257-42 | 1 | Key-Woodruff |

## Notes:




**Count on it.**