



**Count on it.**

# Parts Catalog

## SnowMax 824 QXE Snowthrower

Model No. 38712—Serial No. 400010798 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.

# 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

**HP:** high pressure

**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:** low pressure

**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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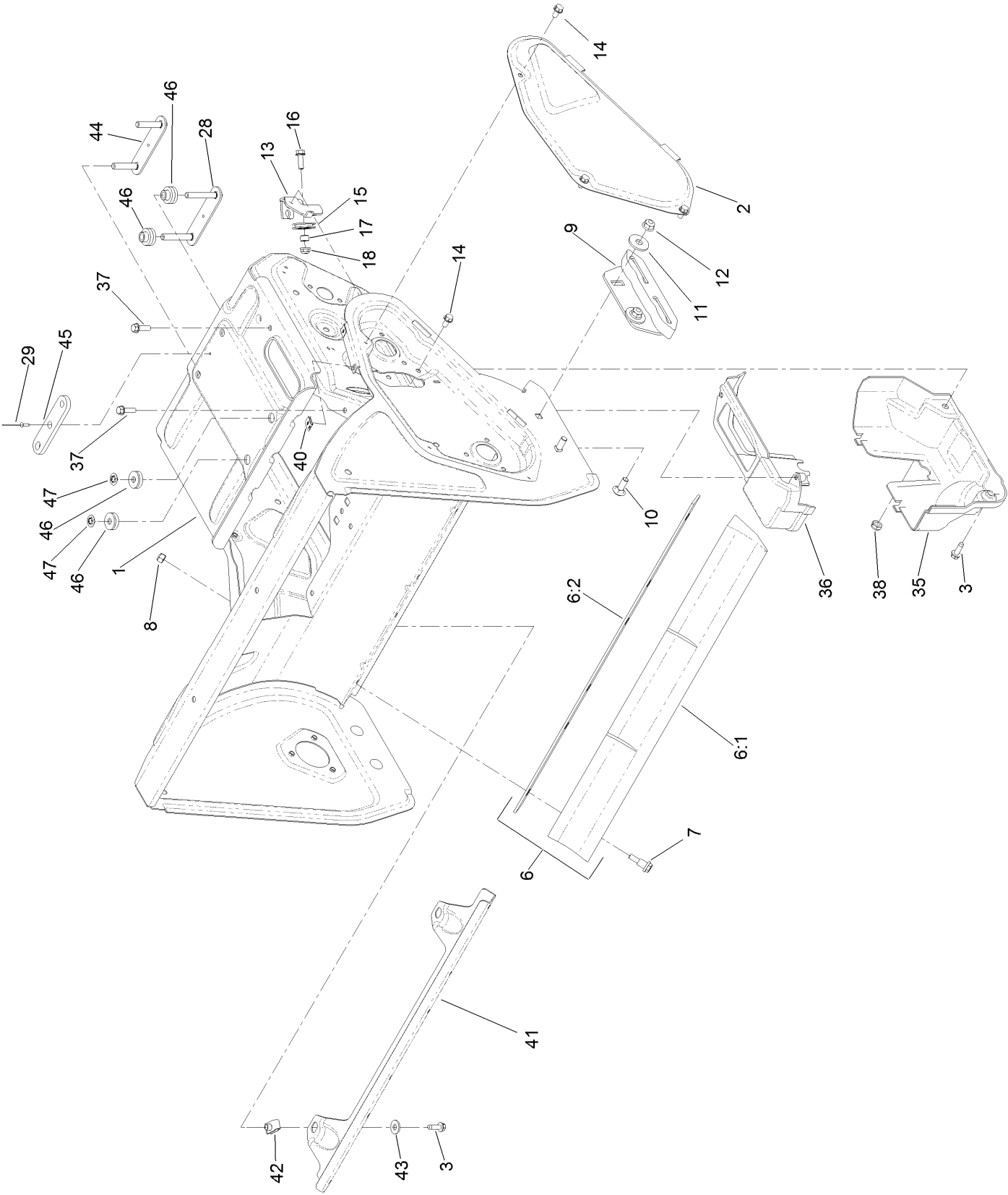
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Main Frame Assembly

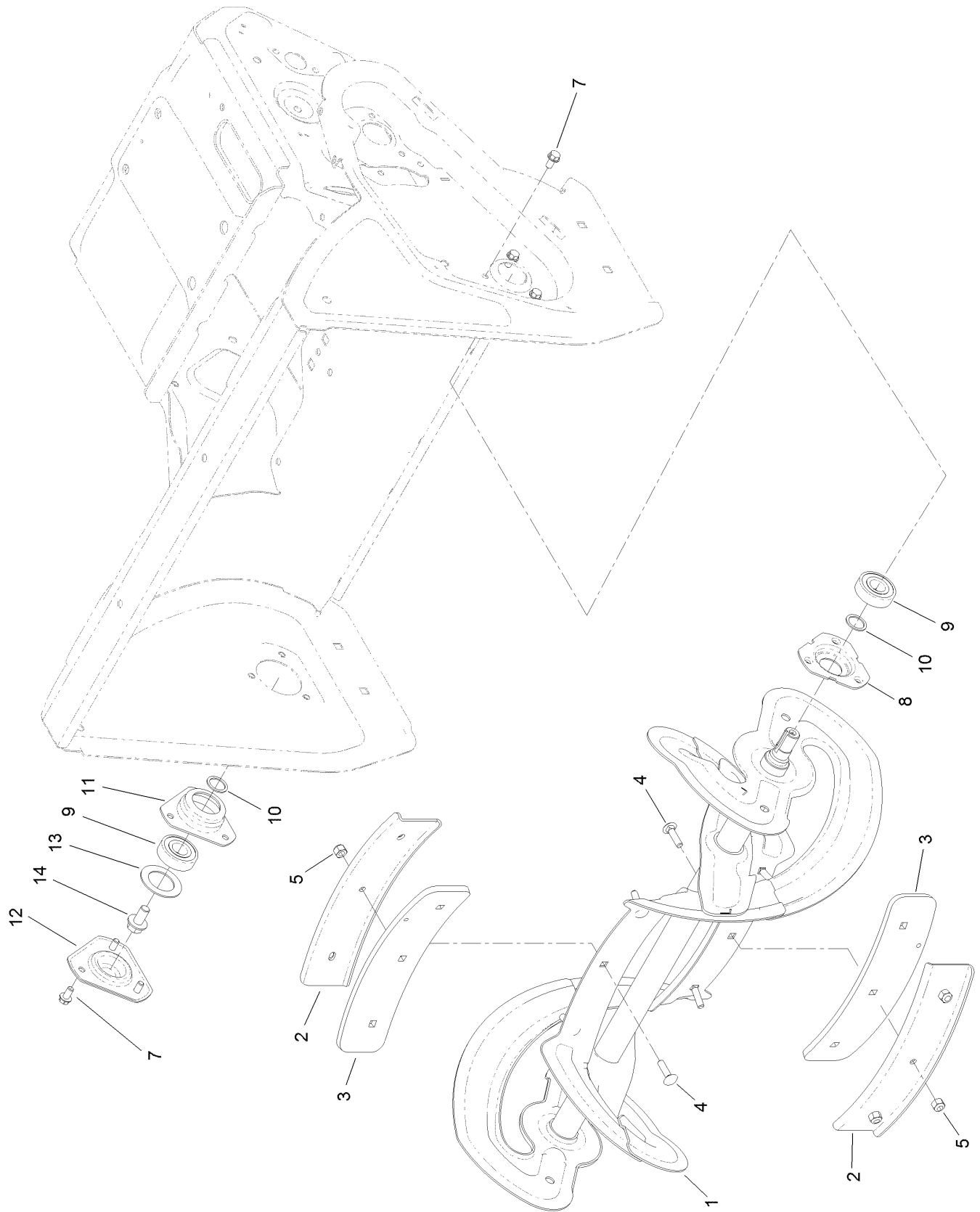


## Main Frame Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|----------------------|
| 1           | 130-9550-01        | 1           | Frame              | 17          | 55-9370            | 1           | Spacer-Blade, Rotor  |
| 2           | 130-9581-01        | 1           | Cover-Belt         | 18          | 104-7201           | 1           | Nut-Flange, NI       |
| 3           | 49-2040            | 3           | Screw-HWHTF        | 28          | 130-9641           | 1           | Plate-Stud, Front    |
| 6           | 130-9628           | 1           | Scraper ASM        | 29          | 923786             | 1           | Rivet                |
| 6:1         |                    | 1           | Blade-Scraper ●    | 35          | 131-1763           | 1           | Cover-Belt, Lower    |
| 6:2         | 130-9627           | 1           | Foam-Scraper       | 36          | 131-1764           | 1           | Cover-Belt, Upper    |
| 7           | 104-0858           | 6           | Bolt-Shoulder      | 37          | 46-8091            | 2           | Screw-HWH            |
| 8           | 3296-42            | 6           | Nut-Lock, NI       | 38          | 3296-47            | 1           | Nut-Lock, NI         |
| 9           | 130-9619           | 2           | Skid ASM           | 40          | 107-1013           | 2           | Nut-Speed, U-Type    |
| 10          | 3230-16            | 4           | Screw-CARR         | 41          | 131-1797-01        | 1           | Support-Frame, Lower |
| 11          | 52-2861            | 4           | Washer             | 42          | 107069             | 2           | Clip                 |
| 12          | 104-8300           | 4           | Nut-Flange, NI     | 43          | 3256-2             | 2           | Washer-Flat          |
| 13          | 131-1793-03        | 1           | Bracket-Cable      | 44          | 131-5947           | 1           | Plate-Stud, Rear     |
| 14          | 32144-4            | 4           | Screw-HWH          | 45          | 131-5944-01        | 1           | Plate-Spacer         |
| 15          | 95-7949            | 1           | Cable-Pulley       | 46          | 131-5945           | 2           | Isolator-Engine      |
| 16          | 115-5103           | 1           | Screw-HHF          | 47          | 109-5667           | 2           | Ring-Retaining, Bolt |

● Not serviced separately

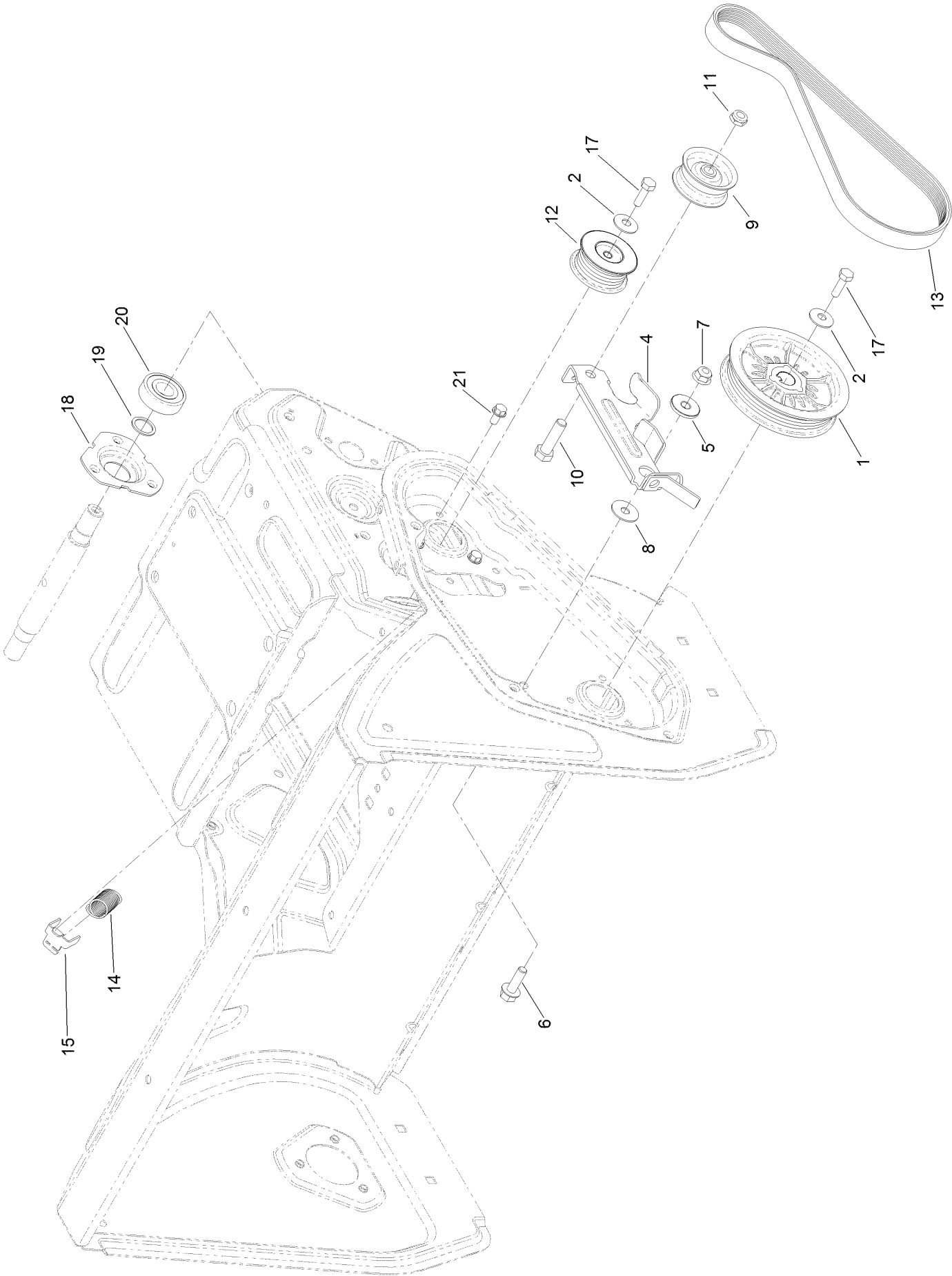
# Rotor Assembly



## Rotor Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-----------------------|-------------|--------------------|-------------|--------------------|
| 1           | 130-9571-03        | 1           | Rotor ASM             | 9           | 38-7820            | 2           | Bearing-Ball       |
| 2           | 130-9568-03        | 2           | Support-Center, Rotor | 10          | 52-7280            | 2           | Washer-Thrust      |
| 3           | 130-9569           | 2           | Paddle-Center         | 11          | 130-9557           | 1           | Bearing-Retainer   |
| 4           | 3229-2             | 6           | Screw-CARR            | 12          | 130-9558-01        | 1           | Cap-Bearing        |
| 5           | 3296-42            | 6           | Nut-Lock, NI          | 13          | 131-5905           | 1           | Washer-Rubber      |
| 7           | 32144-4            | 6           | Screw-HWH             | 14          | 110-9380           | 1           | Screw-HWH          |
| 8           | 108-4943           | 1           | Flange-Bearing        |             |                    |             |                    |

# Rotor Drive Assembly

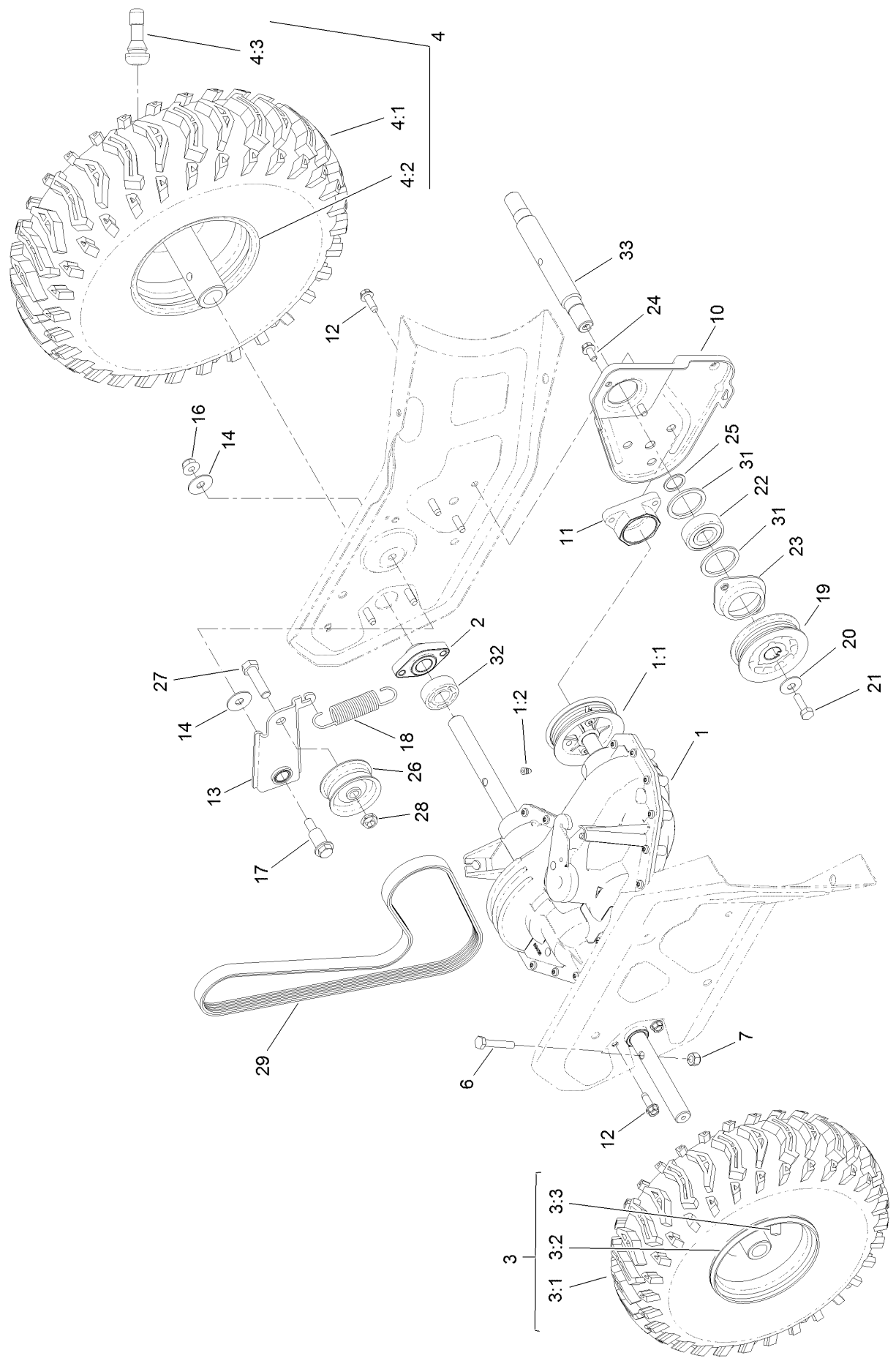




## Rotor Drive Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-------------------------|
| 1           | 130-9574           | 1           | Pulley-Rotor       | 12          | 130-9577           | 1           | Pulley-Jackshaft, Rotor |
| 2           | 3290-456           | 2           | Washer-Belleville  | 13          | 131-5967           | 1           | Belt-Poly V             |
| 4           | 131-5958           | 1           | Arm-Clutch, Rotor  | 14          | 130-9572           | 1           | Spring-Extension        |
| 5           | 117-7711           | 1           | Bushing-Idler      | 15          | 108-4938           | 1           | Clip-Spring, Brake      |
| 6           | 3234-29            | 1           | Screw-HHF          | 17          | 9080046            | 2           | Screw-HH                |
| 7           | 104-8300           | 1           | Nut-Flange, NI     | 18          | 108-4943           | 1           | Flange-Bearing          |
| 8           | 108-4925           | 1           | Washer             | 19          | 52-7280            | 1           | Washer-Thrust           |
| 9           | 131-5988           | 1           | Pulley-Idler, Flat | 20          | 38-7820            | 1           | Bearing-Ball            |
| 10          | 323-29             | 1           | Screw-HH           | 21          | 32144-4            | 3           | Screw-HWH               |
| 11          | 3296-59            | 1           | Nut-Lock, NI       |             |                    |             |                         |

Transmission, Drive and Tire Assembly



# Transmission, Drive and Tire Assembly (continued)

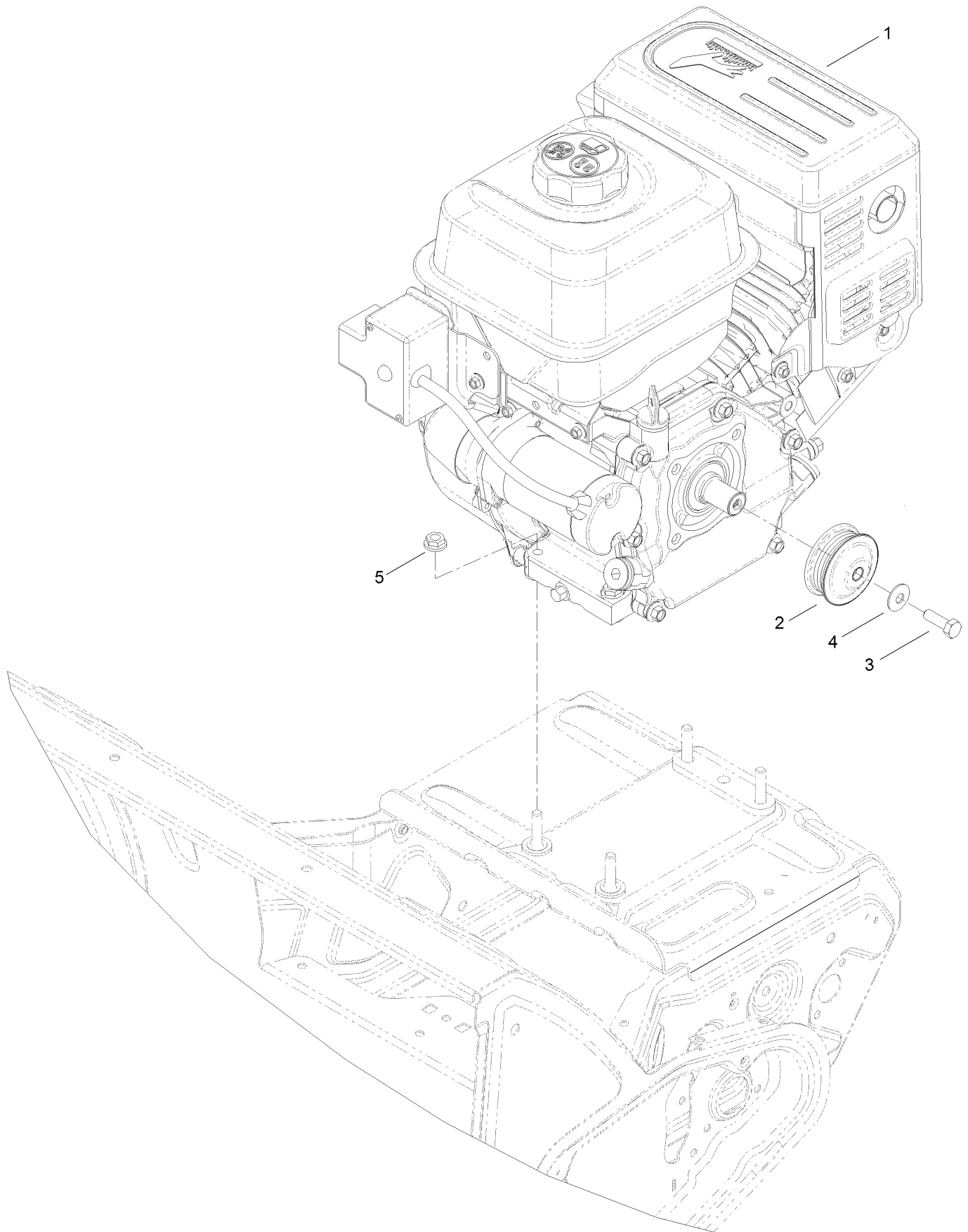
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------|
| 1           | 130-9642           | 1           | Transmission             |
| 1:1         | 131-5973           | 1           | Pulley Repair Kit        |
| 1:2         | 131-5984           | 1           | Plug-Oil ●               |
| 2           | 130-9643           | 2           | Bearing-Axle             |
| 3           |                    | 1           | RH Wheel And Tire ASM ■  |
| 3:1         | 130-9559           | 1           | Tire                     |
| 3:2         | 130-9560           | 1           | Wheel                    |
| 3:3         | 232-27             | 1           | Stem-Valve               |
| 4           |                    | 1           | LH Wheel And Tire ASM ■  |
| 4:1         | 130-9559           | 1           | Tire                     |
| 4:2         | 130-9560           | 1           | Wheel                    |
| 4:3         | 232-27             | 1           | Stem-Valve               |
| 6           | 321-9              | 2           | Screw-HH                 |
| 7           | 3296-42            | 2           | Nut-Lock, NI             |
| 10          | 130-9586-03        | 1           | Plate-Support, Jackshaft |
| 11          | 131-1794           | 1           | Support-Bearing          |
| 12          | 49-2040            | 7           | Screw-HWHTF              |
| 13          | 131-1795           | 1           | Idler-Traction           |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 14          | 108-4925           | 2           | Washer             |
| 16          | 104-8300           | 1           | Nut-Flange, NI     |
| 17          | 131-1789           | 1           | Bolt-Shoulder, HHF |
| 18          | 130-9645           | 1           | Spring-Extension   |
| 19          | 130-9583           | 1           | Pulley-Jackshaft   |
| 20          | 3290-456           | 1           | Washer-Belleville  |
| 21          | 9080046            | 1           | Screw-HH           |
| 22          | 38-7820            | 1           | Bearing-Ball       |
| 23          | 130-9623           | 1           | Retainer-Bearing   |
| 24          | 32144-4            | 2           | Screw-HWH          |
| 25          | 52-7280            | 1           | Washer-Thrust      |
| 26          | 131-5988           | 1           | Pulley-Idler, Flat |
| 27          | 323-29             | 1           | Screw-HH           |
| 28          | 3296-59            | 1           | Nut-Lock, NI       |
| 29          | 131-5968           | 1           | Belt-Poly V        |
| 31          | 131-5904           | 2           | Washer-Rubber      |
| 32          | 131-5910           | 1           | Spacer-Axle        |
| 33          | 130-9585           | 1           | Jackshaft          |

● Not illustrated

■ Not serviced separately

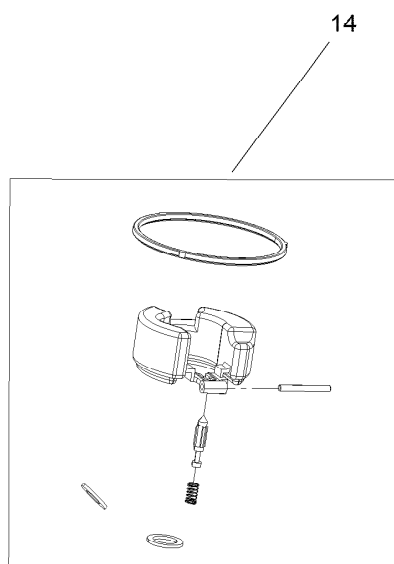
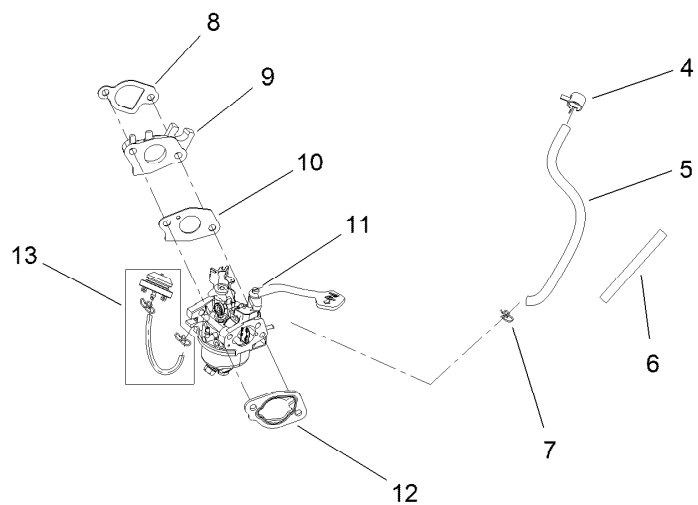
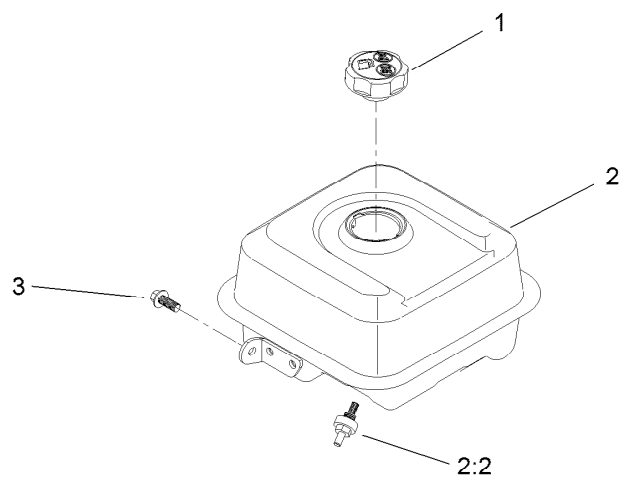
# Engine Assembly



## Engine Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-9175           | 1           | Engine-G250Fds-2   | 4           | 3290-456           | 1           | Washer-Belleville  |
| 2           | 131-5908           | 1           | Pulley-Engine      | 5           | 32128-20           | 4           | Nut-HF             |
| 3           | 131-5919           | 1           | Screw-HH, Patch    |             |                    |             |                    |

# Fuel System and Carburetor Assembly

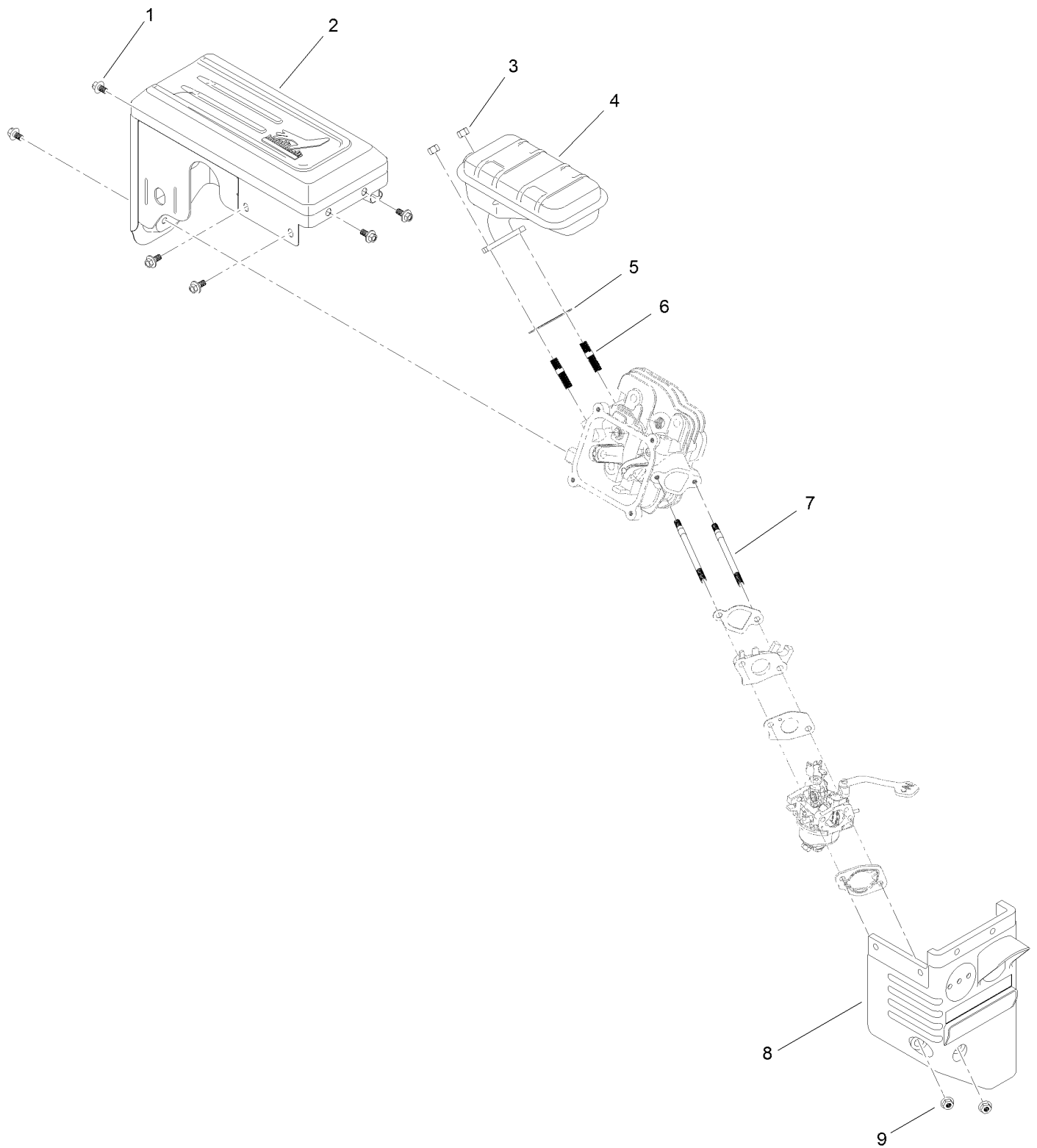


## Fuel System and Carburetor Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 133-9823           | 1           | Cap-Fuel                 | 8           | 133-1531           | 1           | Gasket-Carburetor          |
| 2           | 133-1553           | 1           | Fuel Tank And Filter ASM | 9           | 133-1532           | 1           | Insulator-Carburetor       |
| 2:2         | 127-9065           | 1           | Filter-Fuel              | 10          | 133-1533           | 1           | Gasket-Carburetor          |
| 3           | 121-0294           | 1           | Screw-HHF                | 11          | 133-1534           | 1           | Carburetor ASM             |
| 4           | 127-9120           | 1           | Clamp-Hose               | 12          | 121-0080           | 1           | Gasket-Carburetor          |
| 5           | 133-1537           | 1           | Hose-Fuel                | 13          | 127-9079           | 1           | Primer Kit                 |
| 6           | 133-1538           | 1           | Sleeve-Abrasion          | 14          | 127-9395           | 1           | Internal Carb Service Kit  |
| 7           | 121-0087           | 1           | Clamp-Hose               | 99          | 127-9302           | 1           | High Altitude Kit - G250 ● |

● Not illustrated

# Intake and Exhaust Assembly



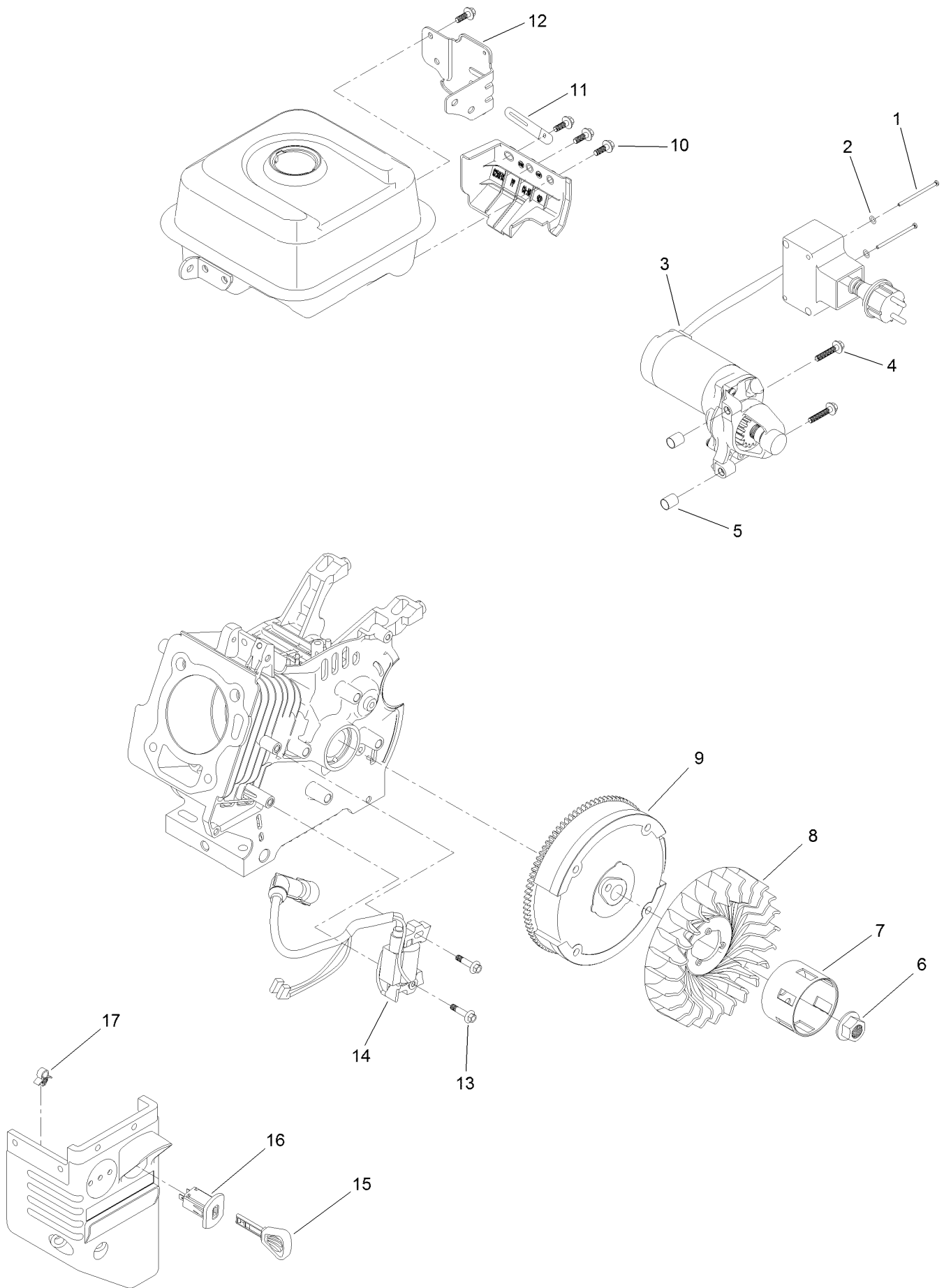


## Intake and Exhaust Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 121-0294           | 6           | Screw-HHF          |
| 2           | 133-1541           | 1           | Muffler Shroud ASM |
| 3           | 121-0199           | 2           | Nut-HH             |
| 4           | 133-1540           | 1           | Muffler ASM        |
| 5           | 133-1539           | 1           | Gasket-Exhaust     |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 6           | 121-0464           | 2           | Stud-Exhaust       |
| 7           | 121-4112           | 2           | Stud-Intake        |
| 8           | 127-9112           | 1           | Box-Heater         |
| 9           | 121-0308           | 2           | Nut-Flange         |

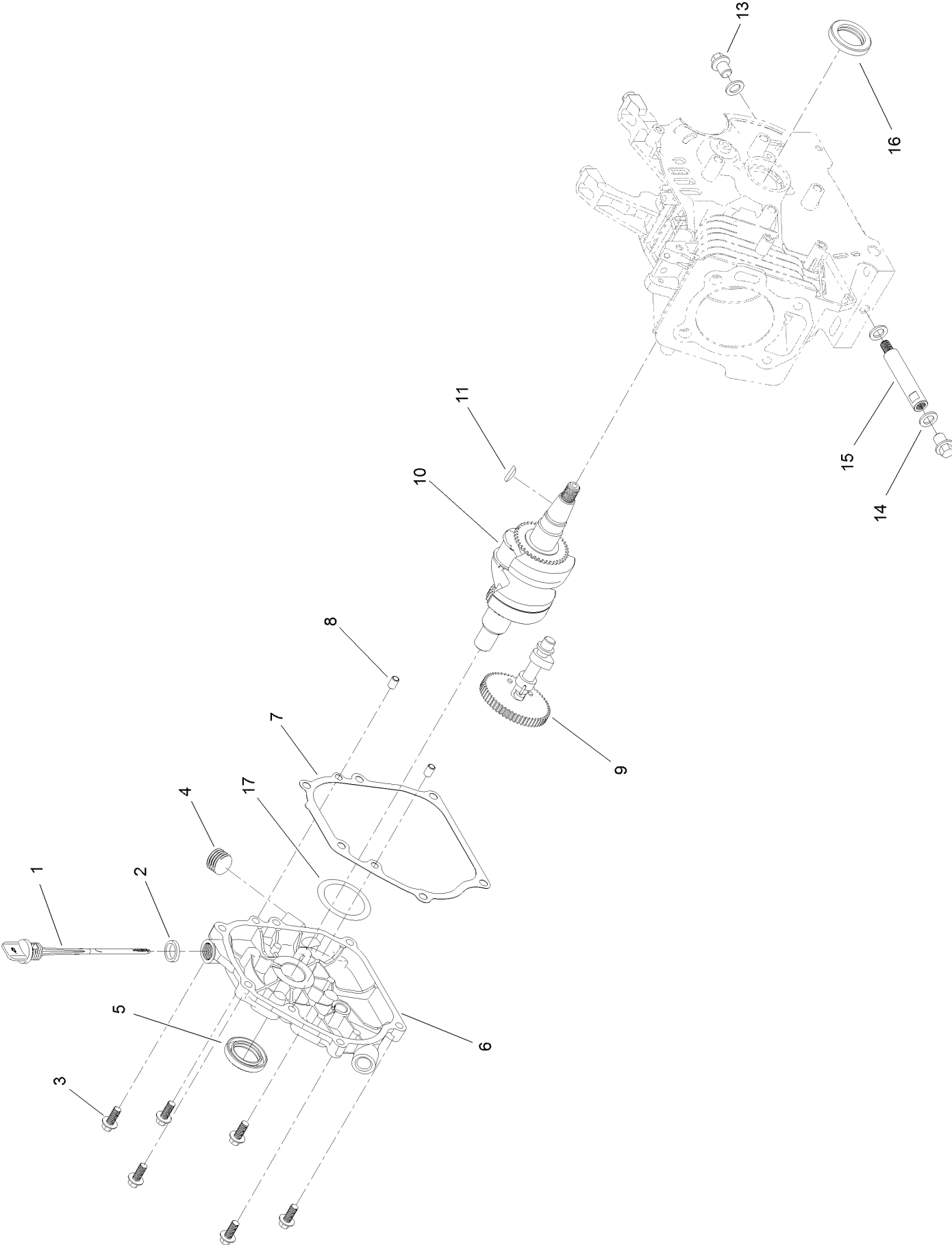
# Ignition and Electrical Assembly



## Ignition and Electrical Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>            | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|-------------------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 121-0306           | 2           | Screw-Bhp                     | 10          | 127-9123           | 4           | Screw-HHF                  |
| 2           | 121-0312           | 2           | Washer-Plain                  | 11          | 121-0017           | 1           | Clip-Harness, Wire         |
| 3           | 133-1589           | 1           | Motor-Starter                 | 12          | 133-1554           | 1           | Bracket-Switchbox, Starter |
| 4           | 133-1546           | 2           | Screw-Flange                  | 13          | 121-0097           | 2           | Screw-HHF                  |
| 5           | 121-0055           | 2           | Pin-Dowel                     | 14          | 127-9400           | 1           | Ignition Coil ASM          |
| 6           | 121-0047           | 1           | Nut-Flange                    | 15          | 117-7728           | 1           | Key                        |
| 7           | 133-1527           | 1           | Cup-Starter                   | 16          | 121-0283           | 1           | Switch-Key                 |
| 8           | 133-1526           | 1           | Fan-Cooling                   | 17          | 121-0326           | 1           | Clip                       |
| 9           | 133-1525           | 1           | Flywheel And Ring Gear<br>ASM |             |                    |             |                            |

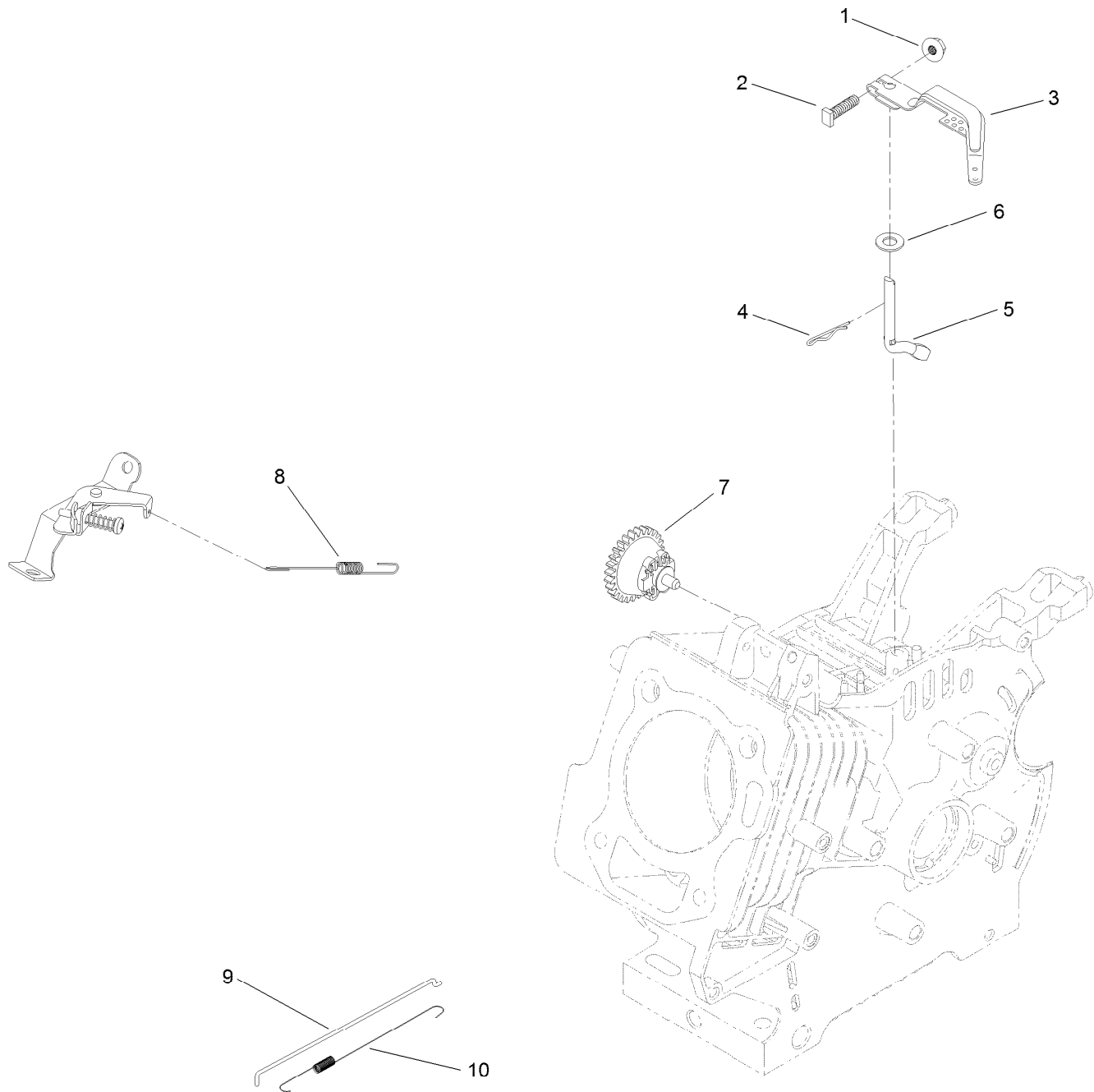
# Crankcase Assembly



## Crankcase Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-------------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-9409           | 1           | Dipstick-Oil            | 9           | 127-9494           | 1           | Camshaft ASM       |
| 2           | 127-9492           | 1           | Gasket-Dipstick, Rubber | 10          | 133-1517           | 1           | Crankshaft         |
| 3           | 121-4114           | 6           | Screw-HHF               | 11          | 120-4320           | 1           | Key-Woodruff       |
| 4           | 133-9805           | 1           | Plug-Drain              | 13          | 121-0030           | 2           | Screw-HHF          |
| 5           | 133-1516           | 1           | Seal-Oil                | 14          | 121-0048           | 3           | Washer-Plain       |
| 6           | 133-9862           | 1           | Cover-Crankcase         | 15          | 127-9104           | 1           | Tube-Drain, Oil    |
| 7           | 127-9493           | 1           | Gasket-Cover, Crankcase | 16          | 133-9864           | 1           | Seal-Oil           |
| 8           | 121-0054           | 2           | Pin-Dowel               | 17          | 133-9863           | 1           | Washer-Thrust      |

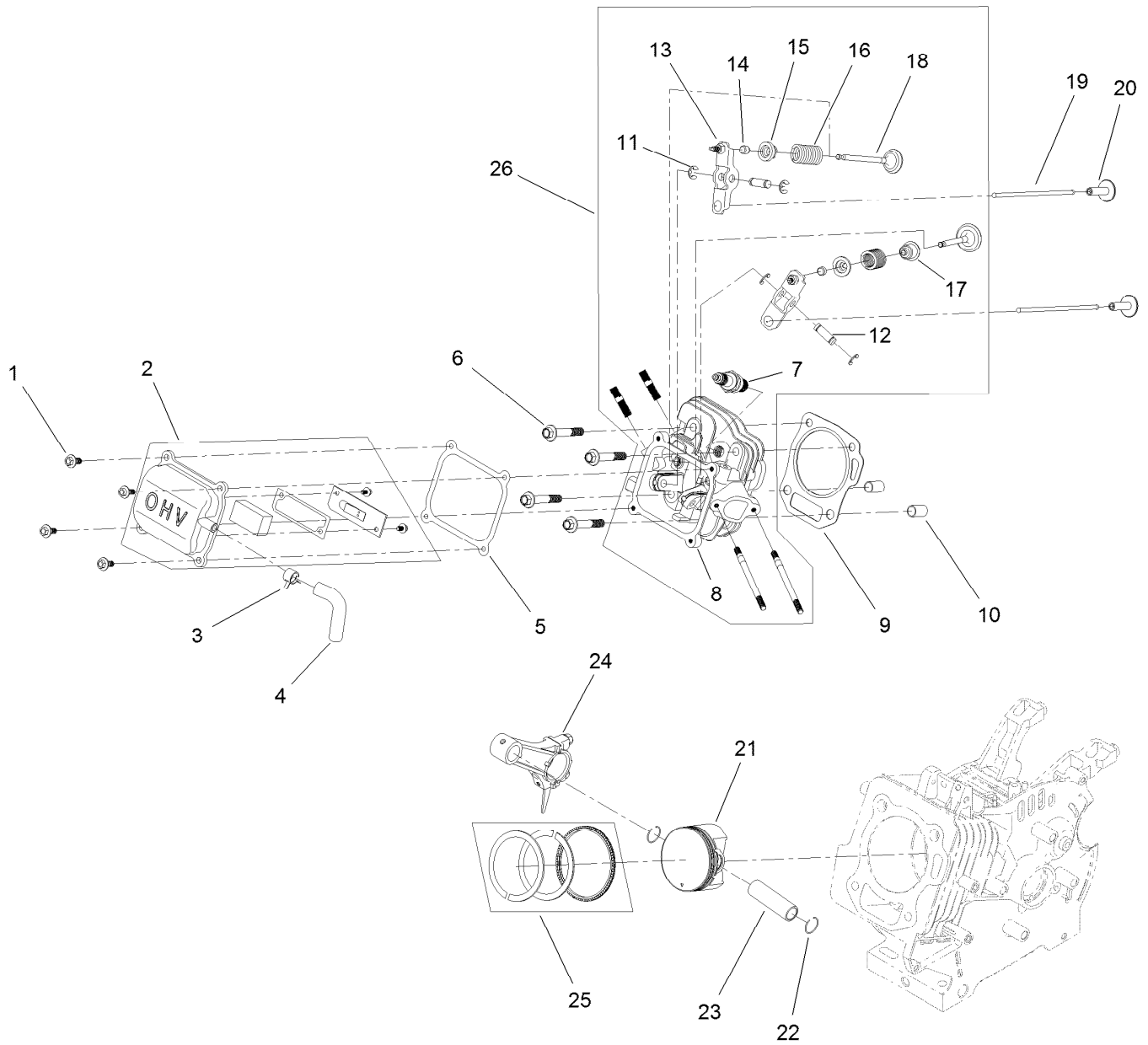
# Governor Assembly



## Governor Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-------------------------|
| 1           | 120-4236           | 1           | Nut-Flange         | 6           | 121-0498           | 1           | Washer-Plain            |
| 2           | 120-4238           | 1           | Bolt-Arm, Governor | 7           | 127-9101           | 1           | Governor Gear ASM       |
| 3           | 121-0155           | 1           | Arm-Governor       | 8           | 127-9398           | 1           | Spring-Governor         |
| 4           | 120-4256           | 1           | Pin-Hair           | 9           | 133-1535           | 1           | Rod-Governor            |
| 5           | 133-1523           | 1           | Shaft-Governor     | 10          | 133-1536           | 1           | Spring-Return, Throttle |

# Piston and Head Assembly

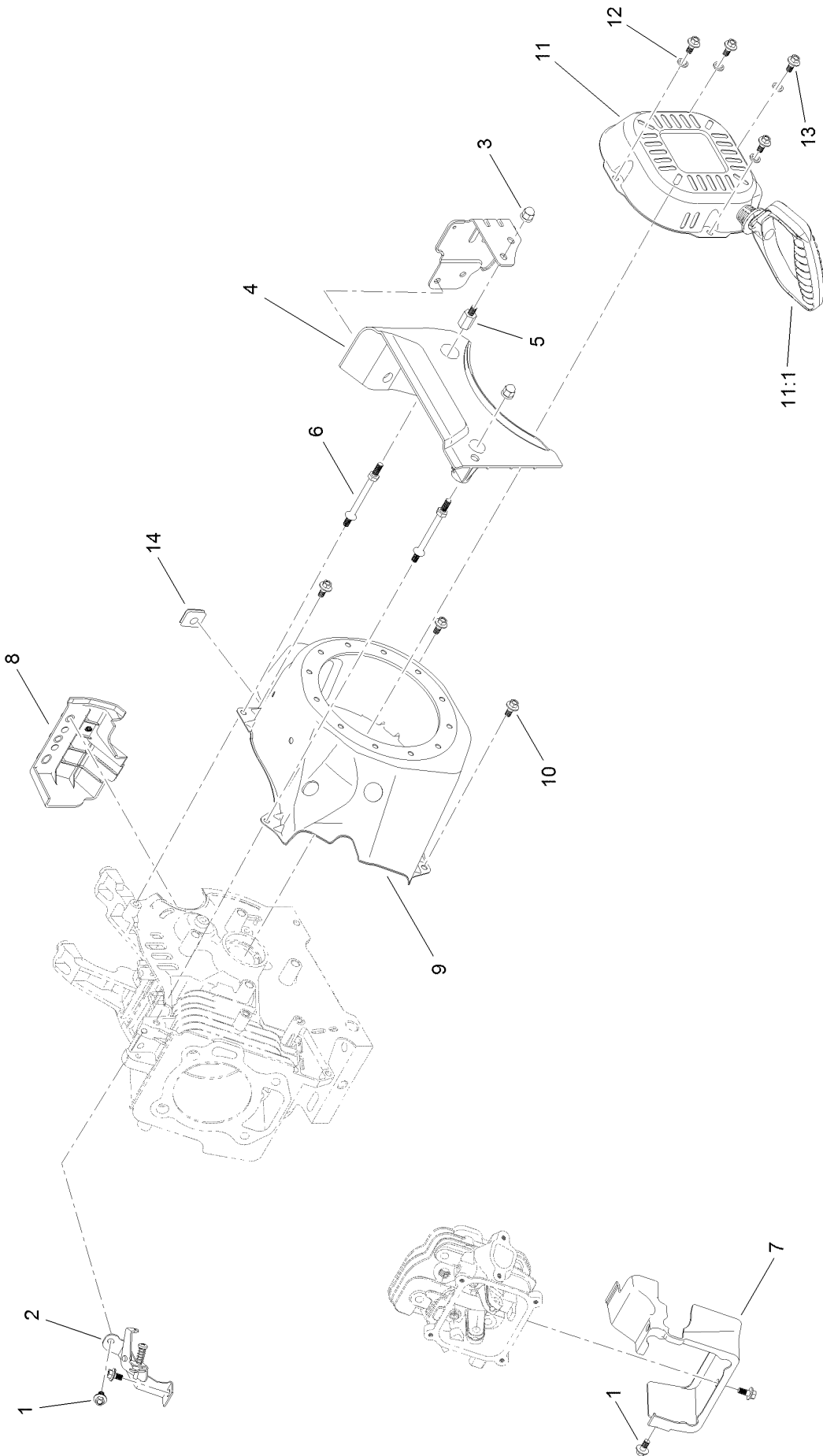




## Piston and Head Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|---------------------|-------------|--------------------|-------------|------------------------|
| 1           | 120-4454           | 4           | Screw-HHF           | 14          | 121-4116           | 2           | Rotator-Valve          |
| 2           | 133-1500           | 1           | Valve Cover ASM     | 15          | 121-4117           | 2           | Retainer-Spring, Valve |
| 3           | 133-1558           | 1           | Clamp-Hose          | 16          | 127-9014           | 2           | Spring-Valve           |
| 4           | 133-1502           | 1           | Tube-Breather       | 17          | 121-4202           | 1           | Seal-Stem, Valve       |
| 5           | 133-1507           | 1           | Gasket-Cover, Valve | 18          | 133-1515           | 1           | Set-Valve              |
| 6           | 133-1508           | 4           | Screw-Flange        | 19          | 133-1514           | 2           | Rod-Push               |
| 7           | 81-3250            | 1           | Spark Plug          | 20          | 127-9015           | 2           | Tappet-Valve           |
| 8           | 133-1509           | 1           | Head-Cylinder       | 21          | 133-1522           | 1           | Piston                 |
| 9           | 133-1510           | 1           | Gasket-Head         | 22          | 121-0313           | 2           | Clip-Pin, Piston       |
| 10          | 120-4200           | 2           | Pin-Dowel           | 23          | 121-4128           | 1           | Pin-Piston             |
| 11          | 133-1511           | 4           | E-Clip              | 24          | 121-4123           | 1           | Connecting Rod ASM     |
| 12          | 133-1512           | 2           | Pin-Arm, Rocker     | 25          | 133-1521           | 1           | Set-Ring, Piston       |
| 13          | 133-1513           | 2           | Rocker Arm ASM      | 26          | 133-9867           | 1           | Complete Head ASM      |

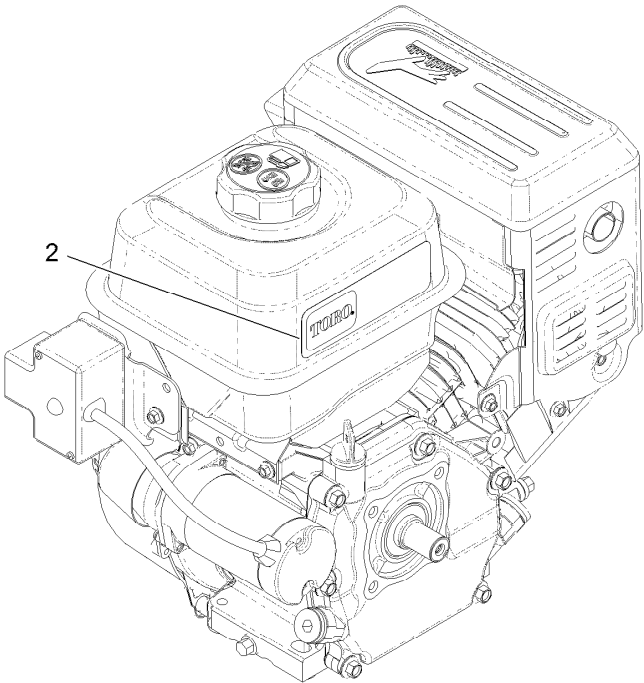
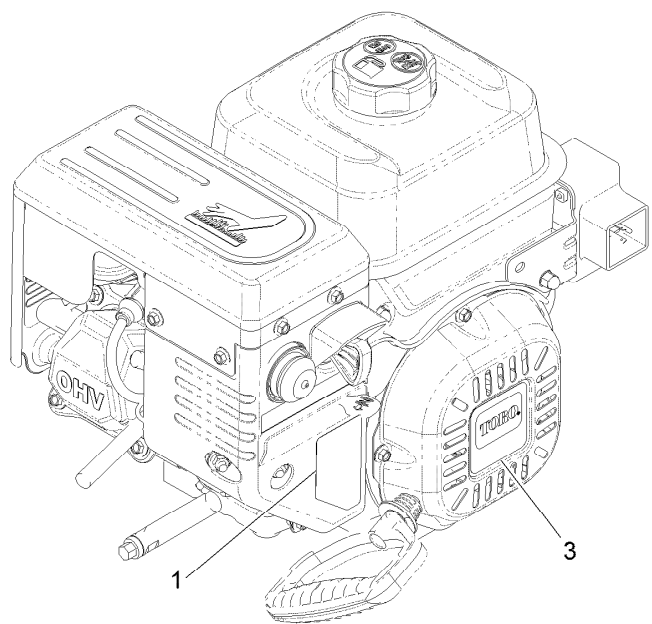
# Blower Housing and Shrouds Assembly



## Blower Housing and Shrouds Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-----------------------|-------------|--------------------|-------------|--------------------|
| 1           | 121-0116           | 4           | Screw-HHF             | 9           | 133-1528           | 1           | Shroud-Flywheel    |
| 2           | 133-1520           | 1           | Throttle Control ASM  | 10          | 121-0294           | 3           | Screw-HHF          |
| 3           | 127-9383           | 2           | Nut-Acorn             | 11          | 133-1529           | 1           | Recoil ASM         |
| 4           | 133-1544           | 1           | Panel-Front           | 11:1        | 121-0287           | 1           | Handle-Recoil      |
| 5           | 133-1545           | 1           | Spacer-Stud, Threaded | 12          | 127-9380           | 4           | Washer-Plain       |
| 6           | 127-9110           | 2           | Stud-Mount            | 13          | 127-9031           | 4           | Screw-HHF          |
| 7           | 133-1530           | 1           | Shroud-Head           | 14          | 133-1548           | 1           | Grommet-Rubber     |
| 8           | 133-1543           | 1           | Panel-Side, Engine    |             |                    |             |                    |

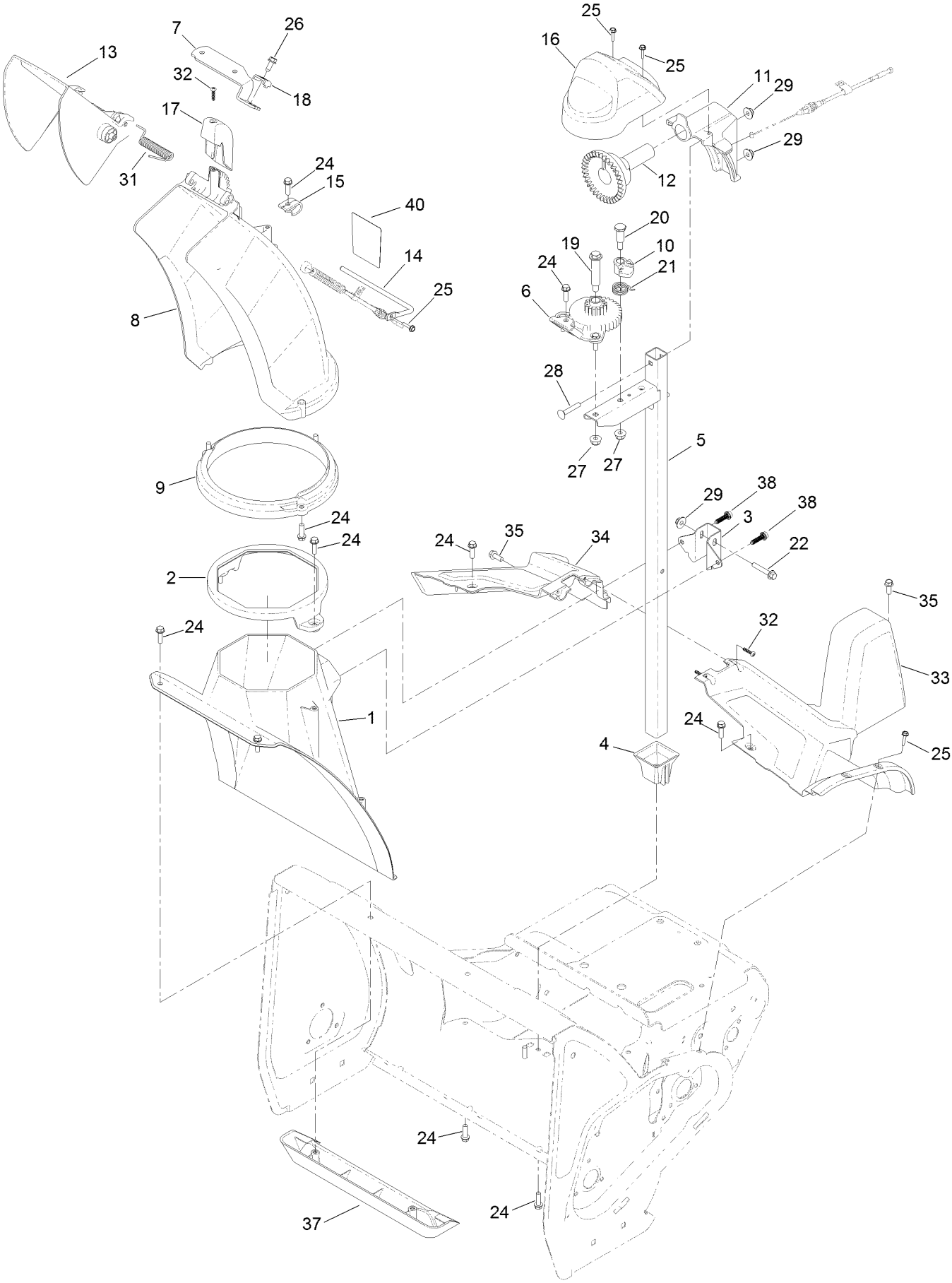
# Engine Decal Assembly



## Engine Decal Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        |
|-------------|--------------------|-------------|---------------------------|
| 1           | 120-9805           | 1           | Decal-Control, Engine     |
| 2           | 131-5911           | 1           | Decal-Engine Series, G250 |
| 3           | 131-5912           | 1           | Decal-Recoil, G250        |

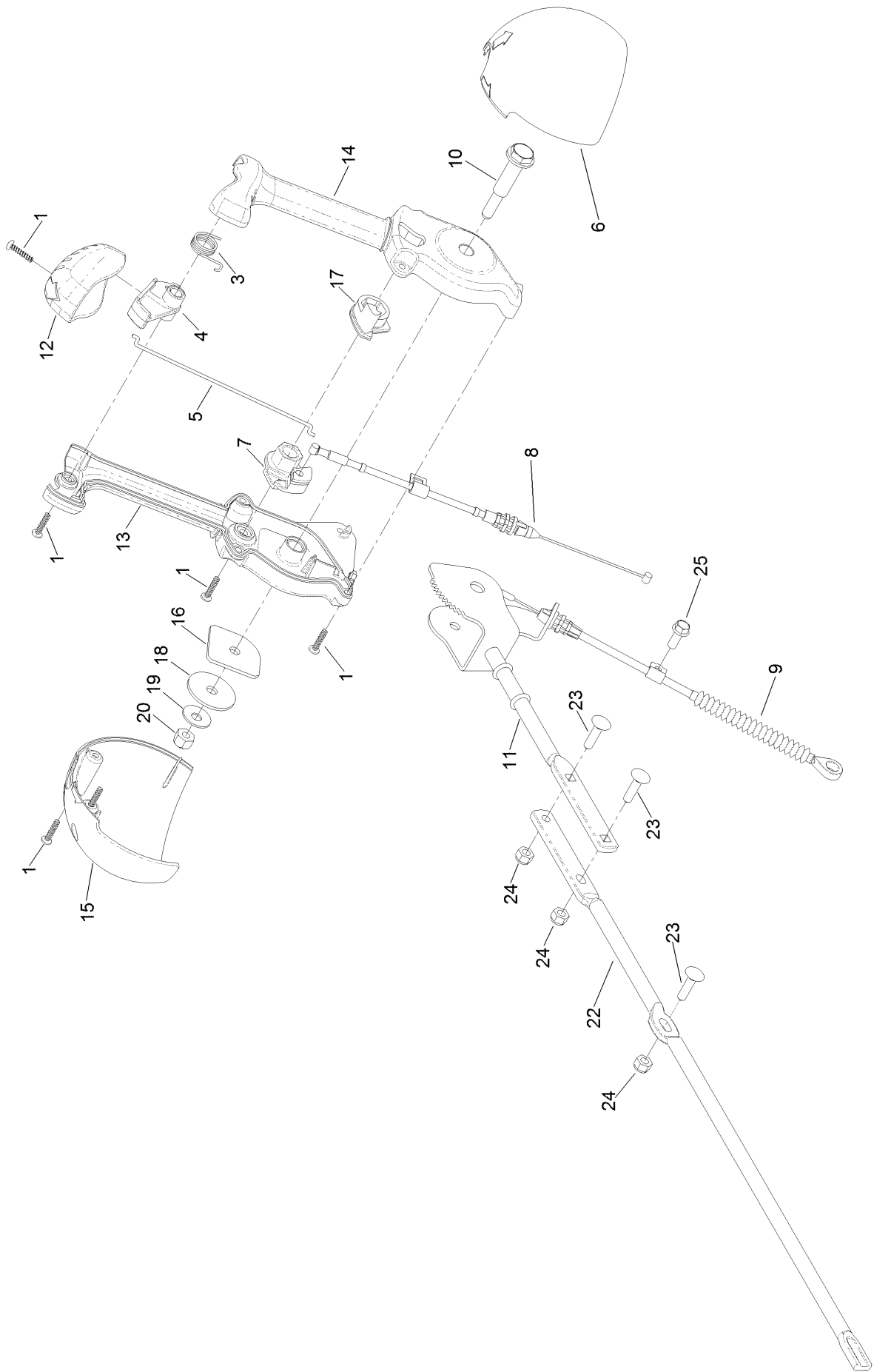
# Chute Assembly



## Chute Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               |
|-------------|--------------------|-------------|----------------------------------|-------------|--------------------|-------------|----------------------------------|
| 1           | 130-9587           | 1           | Chute-Lower                      | 19          | 100-9880           | 1           | Bolt-Shoulder                    |
| 2           | 130-9588           | 1           | Guide-Chute                      | 20          | 63-2650            | 1           | Screw-Shoulder                   |
| 3           | 130-9589-03        | 1           | Bracket-Post, Support<br>(Chute) | 21          | 130-9616           | 1           | Spring-Torsion, Latch<br>(Chute) |
| 4           | 130-9590           | 1           | Retainer- Post, Chute            | 22          | 131-5927           | 1           | Screw-HHF                        |
| 5           | 130-9603-03        | 1           | Post-Chute, Quick Stick          | 24          | 46-8091            | 17          | Screw-HWH                        |
| 6           | 130-9605           | 1           | Gear-Chute, Quick Stick          | 25          | 98-1375            | 5           | Screw-HWH                        |
| 7           | 130-9606           | 1           | Bracket-Cable                    | 26          | 32144-10           | 1           | Screw-HWH                        |
| 8           | 133-5591           | 1           | Chute-Discharge,<br>Snowmaster   | 27          | 104-8300           | 2           | Nut-Flange, NI                   |
| 9           | 130-9596           | 1           | Ring-Chute                       | 28          | 108-0988           | 2           | Screw-CARR                       |
| 10          | 130-9607           | 1           | Latch-Chute, Quick Stick         | 29          | 114-3778           | 3           | Nut-Lock, NI                     |
| 11          | 130-9608           | 1           | Mount-Chute Gear                 | 31          | 120-9298           | 1           | Spring-Torsion                   |
| 12          | 106-4471           | 1           | Gear-Face                        | 32          | 94-4496            | 3           | Screw-PPH                        |
| 13          | 131-5915           | 1           | Deflector-Chute                  | 33          | 131-1754           | 1           | Shroud-Upper, LH                 |
| 14          | 121-6826           | 1           | Rod-Deflector                    | 34          | 131-1765           | 1           | Shroud-Lower, RH                 |
| 15          | 130-9609           | 1           | Guide-Cable                      | 35          | 32144-85           | 2           | Screw-HWH                        |
| 16          | 130-9611           | 1           | Cover-Chute, Gear                | 37          | 131-1768           | 1           | Kicker-Housing                   |
| 17          | 120-9299           | 1           | Chute-Cover                      | 38          | 130-6658           | 2           | Screw-Flange, Serrated           |
| 18          | 106-7297           | 1           | Clamp-Cable                      | 40          | 133-5592           | 1           | Decal-Guaranteed,<br>Snowmaster  |

Chute Control Lever Assembly

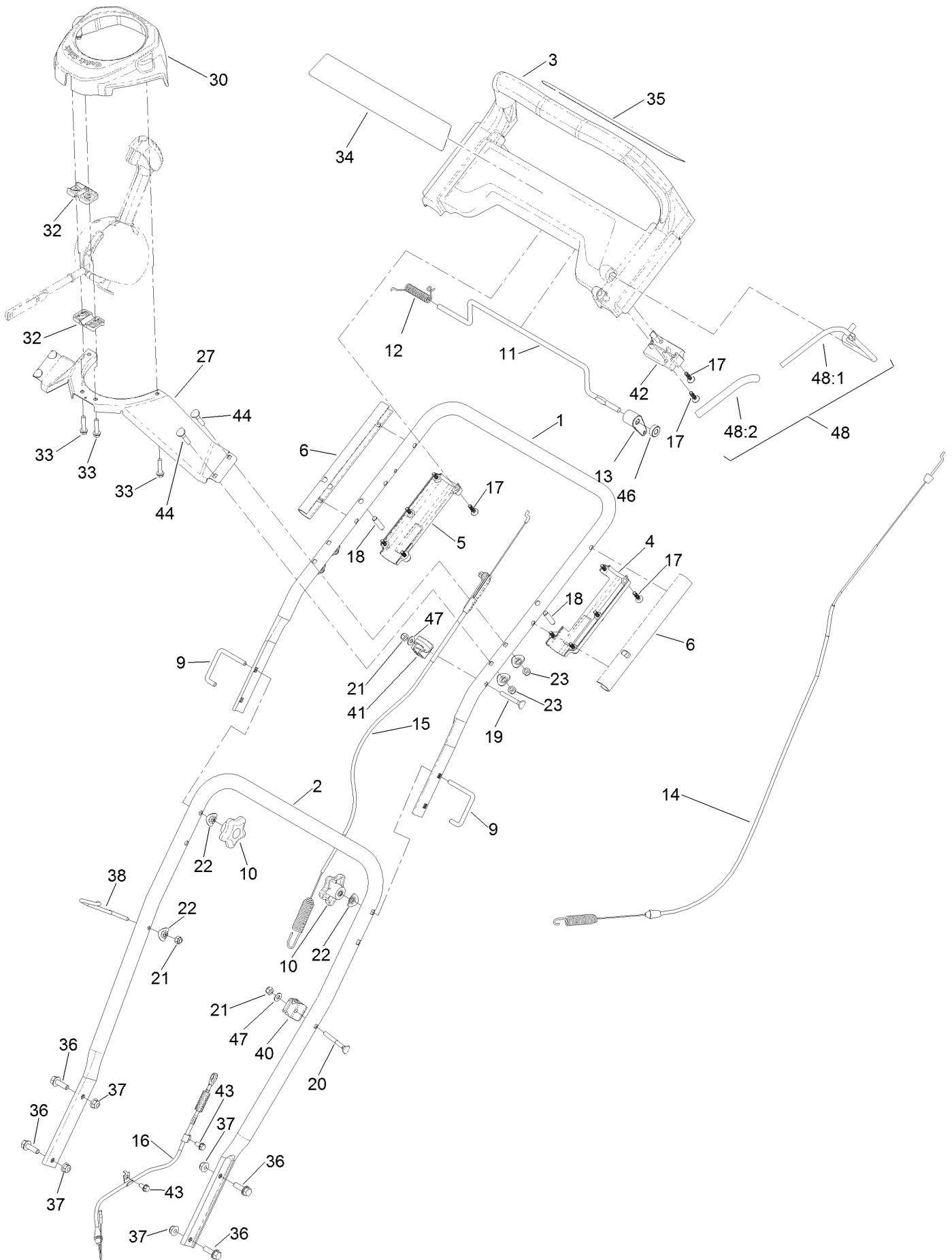




## Chute Control Lever Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        |
|-------------|--------------------|-------------|---------------------------|-------------|--------------------|-------------|---------------------------|
| 1           | 94-4496            | 6           | Screw-PPH                 | 14          | 106-7282           | 1           | Lever-Control, Chute (LH) |
| 3           | 105-9982           | 1           | Spring-Torsion            | 15          | 106-7292           | 1           | Cover-Lever, Chute (RH)   |
| 4           | 105-9984           | 1           | Trigger-Latch             | 16          | 106-7295           | 1           | Plate-Friction            |
| 5           | 105-9985           | 1           | Link-Latch                | 17          | 106-7310           | 1           | Pawl-Latch                |
| 6           | 105-9986           | 1           | Cover-Lever, Chute (LH)   | 18          | 107-3002           | 1           | Washer-Nylon              |
| 7           | 105-9988           | 1           | Lever-Cable, Deflector    | 19          | 3290-456           | 1           | Washer-Belleville         |
| 8           | 130-9614           | 1           | Cable-Release, Chute      | 20          | 3296-29            | 1           | Nut-Lock, NI              |
| 9           | 130-9613           | 1           | Cable-Control, Deflector  | 22          | 120-2348           | 1           | Rod-Chute                 |
| 10          | 105-9995           | 1           | Screw-Shoulder            | 23          | 3229-30            | 3           | Screw-CARR                |
| 11          | 106-4479           | 1           | Rod-Control, Chute        | 24          | 3296-73            | 3           | Nut-Lock, NI              |
| 12          | 106-7280           | 1           | Cap-Lever                 | 25          | 32144-85           | 1           | Screw-HWH                 |
| 13          | 106-7281           | 1           | Lever-Control, Chute (RH) |             |                    |             |                           |

# Handle and Control Assembly



## Handle and Control Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|-----------------------|-------------|--------------------|-------------|------------------------|
| 1           | 120-2333-03        | 1           | Handle-Upper          | 23          | 3296-73            | 4           | Nut-Lock, NI           |
| 2           | 120-2334-03        | 1           | Handle-Lower          | 27          | 120-2342-03        | 1           | Bracket-Chute, Control |
| 3           | 131-5921           | 1           | Handle                | 30          | 131-5906           | 1           | Cover Top              |
| 4           | 120-2336           | 1           | Handle-Bottom, LH     | 32          | 105-9987           | 2           | Support-Rod            |
| 5           | 131-1770           | 1           | Handle-Bottom, RH     | 33          | 46-8092            | 4           | Screw-Plastite         |
| 6           | 120-2343           | 2           | Sleeve Handle         | 34          | 131-5939           | 1           | Decal-Display          |
| 9           | 108-4887           | 2           | Lock-Handle           | 35          | 131-1785           | 1           | Decal-Control, Panel   |
| 10          | 106-4161           | 2           | Knob-Handle           | 36          | 3234-29            | 4           | Screw-HHF              |
| 11          | 99-1588            | 1           | Bar-Control, Traction | 37          | 104-8300           | 4           | Nut-Flange, NI         |
| 12          | 121-9118           | 1           | Spring-Torsion        | 38          | 131-5913           | 1           | Guide-Rope             |
| 13          | 131-5917           | 1           | Lever-Traction        | 40          | 92-7729            | 1           | Anchor-Cable, Upper    |
| 14          | 131-5924           | 1           | Cable-Transmission    | 41          | 131-5903           | 1           | Cable-Guide            |
| 15          | 120-2338           | 1           | Cable-Rotor, Upper    | 42          | 131-5901           | 1           | Bail-Mount             |
| 16          | 131-1753           | 1           | Cable-Rotor, Lower    | 43          | 32144-4            | 2           | Screw-HWH              |
| 17          | 120-2349           | 12          | Screw                 | 44          | 117-7737           | 4           | Screw-Handle           |
| 18          | 131-1771           | 2           | Pin-Dowel             | 46          | 130-2343           | 1           | Spacer                 |
| 19          | 95-4453            | 1           | Screw                 | 47          | 3256-1             | 2           | Washer-Flat            |
| 20          | 92-2269            | 1           | Screw-Handle          | 48          | 131-5943           | 1           | Bail ASM               |
| 21          | 3296-73            | 3           | Nut-Lock, NI          | 48:1        |                    | 1           | Bail-Auger ●           |
| 22          | 107-3844           | 7           | Washer                | 48:2        | 131-5902           | 1           | Cover-Bail             |

● Not serviced separately

# Attachments and Accessories

## For 38712 SnowMax 824 QXE Snowthrower

| Product Name                                       | Model/Part |
|----------------------------------------------------|------------|
| Case of 24 20-Ounce Bottles 5W30 Winter Oil .....  | 38908      |
| Toro Snow Oil 0W30 Synthetic 20-Ounce Bottle ..... | 38913      |
| Toro 2-Stage Cover.....                            | 490-7466   |

**Notes:**

**Notes:**

**Notes:**



**Count on it.**