Form No. 3450-350 Rev D

TORO®

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Parts Catalog

# 21in Power Clear® Flex-Force Power System™ 60V MAX

## Snowthrower

**Model No. 39921T—Serial No. 400000000 and Up**

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

*3450-350* D

# 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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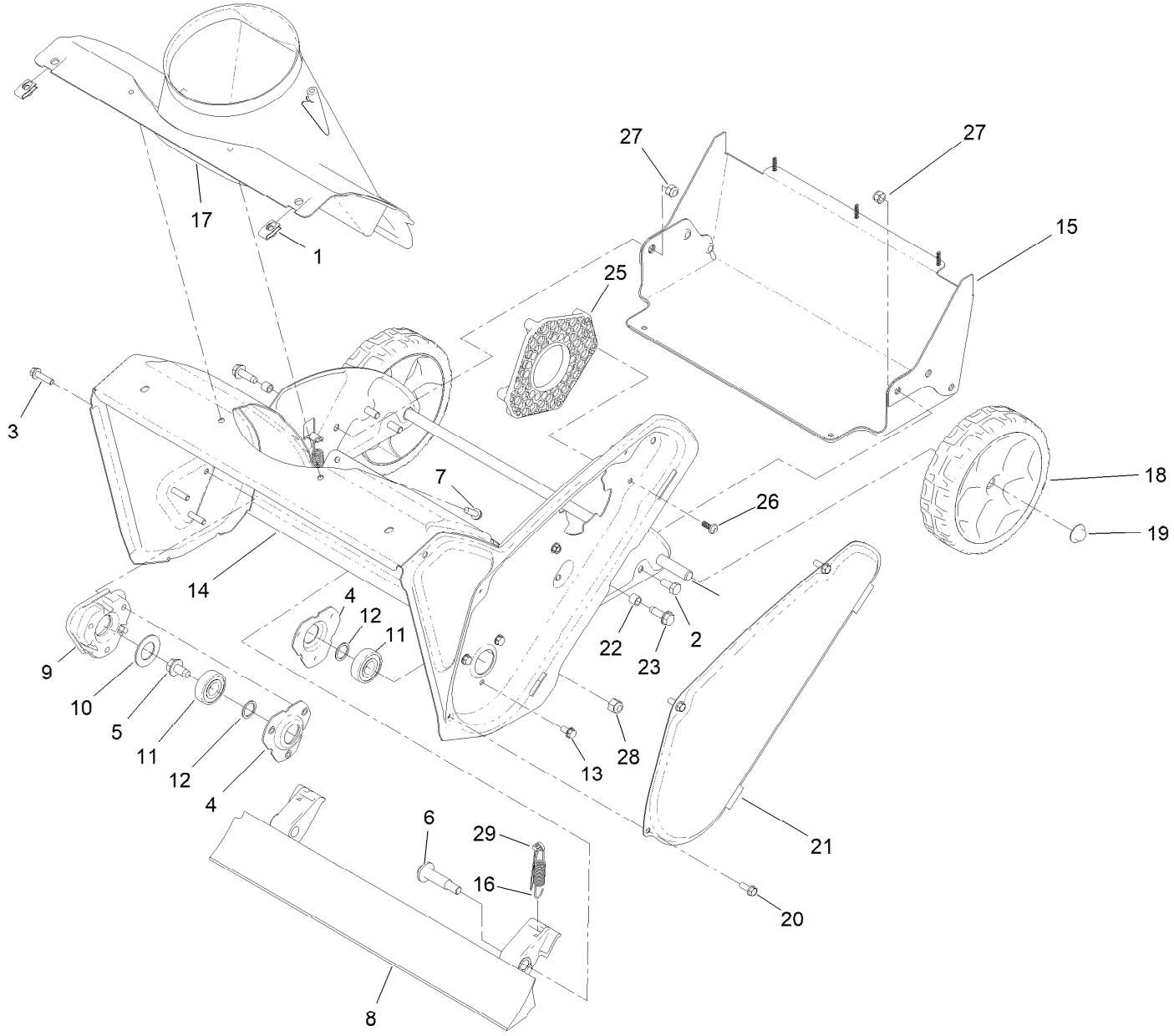
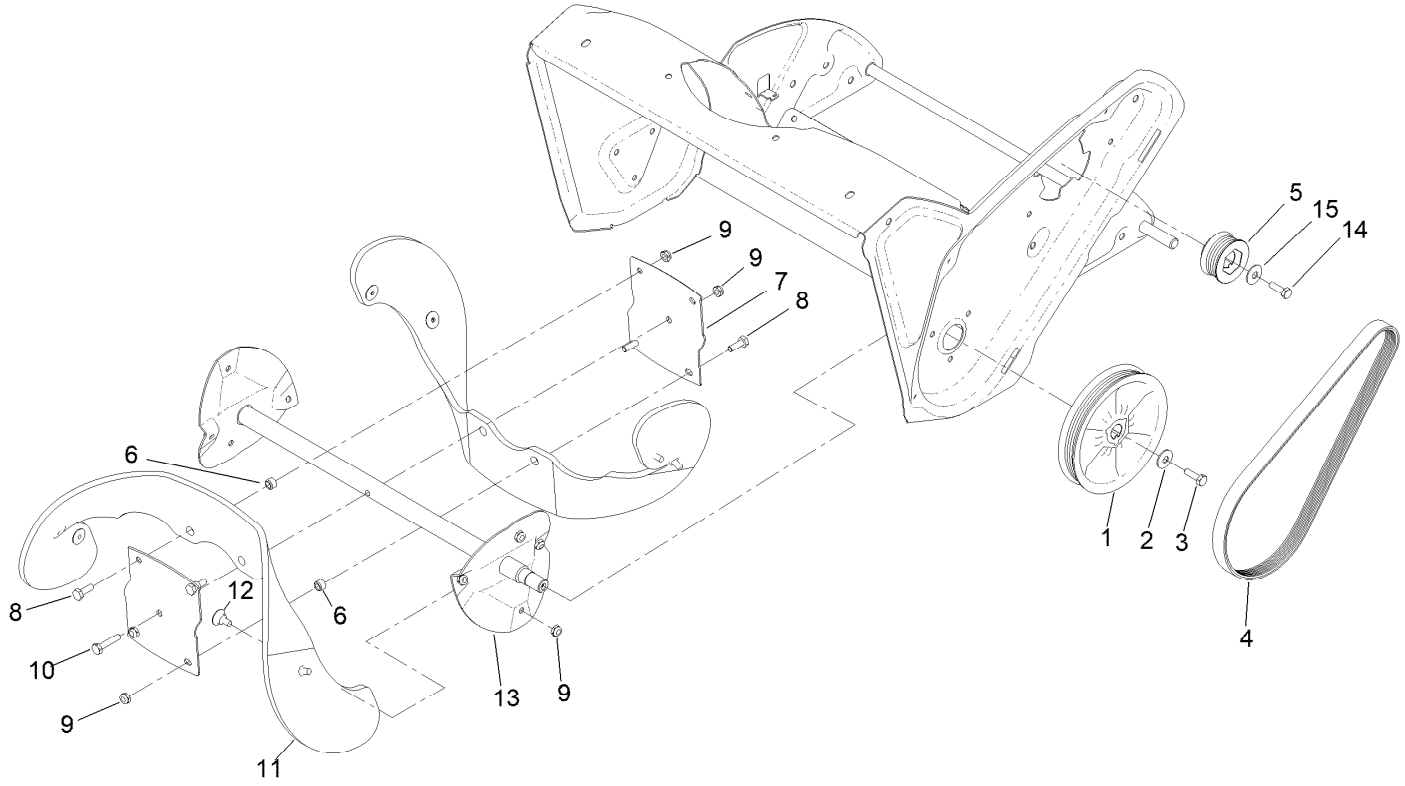
# Frame Assembly



# Frame Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 107069 | 2 | Clip |
| 2 | 137-3052 | 4 | Screw-HH |
| 3 | 32144-86 | 3 | Screw-HWHTF |
| 4 | 136-7134 | 2 | Flange-Bearing |
| 5 | 110-9380 | 1 | Screw-HWH |
| 6 | 136-7198 | 2 | Bolt-Shoulder |
| 7 | 46-8091 | 3 | Screw-HWH |
| 8 | 133-5585 | 1 | Blade-Scraper |
| 9 | 114-3781 | 1 | Spacer-Bearing, RH |
| 10 | 110-9353 | 1 | Washer-Rubber |
| 11 | 38-7820 | 2 | Bearing-Ball |
| 12 | 52-7280 | 2 | Washer-Thrust |
| 13 | 32144-4 | 3 | Screw-HWH |
| 14 | 144-5865-03 | 1 | Housing Rotor, ASM [black] |
| 15 | 144-5855 | 1 | Support, Large |
| 16 | 108-4906 | 2 | Spring-Extension |
| 17 | 108-4871 | 1 | Chute-Lower |
| 18 | 138-8783 | 2 | Wheel ASM, 7 Inch |
| 19 | 32112-14 | 2 | Nut-Push |
| 20 | 32144-85 | 3 | Screw-HWH Thd Form |
| 21 | 108-4893-03 | 1 | Cover-Belt |
| 22 | 136-7148 | 2 | Spacer-Grommet |
| 23 | 130-9795 | 2 | Screw-HWHTF |
| 25 | 147-6555 | 1 | Mount - Motor |
| 26 | 138-5775 | 3 | Screw-Delta Point |
| 27 | 3296-72 | 6 | Nut-Lock, NI |
| 28 | 137-3087 | 2 | Nut-Hex |
| 29 | 3290-381 | 2 | Tie-Cable |

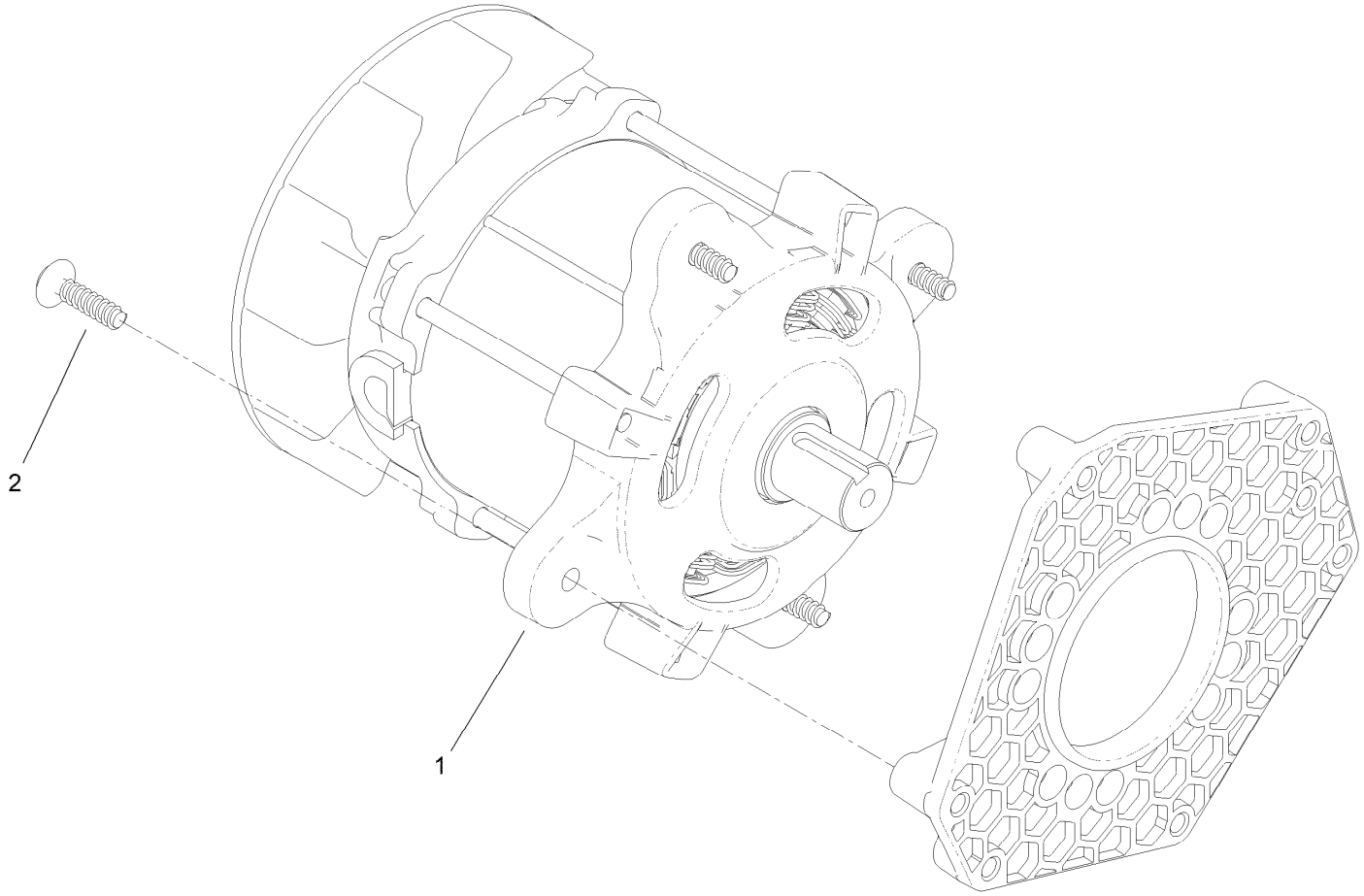
# Rotor and Rotor Drive Assembly



# Rotor and Rotor Drive Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 138-8720 | 1 | Pulley-Rotor |
| 2 | 3290-456 | 1 | Washer-Belleville |
| 3 | 140-1002 | 1 | Screw-HH,Patch |
| 4 | 147-1769 | 1 | Belt-V, Ribbed Stretch |
| 5 | 147-1760 | 1 | Pulley-Driver (Mach) |
| 6 | 55-9370 | 4 | Spacer-Blade, Rotor |
| 7 | 66-6600-03 | 2 | Half-Rotor |
| 8 | 321-4 | 4 | Screw-HH |
| 9 | 3296-56 | 13 | Nut-Lock, NI |
| 10 | 321-8 | 1 | Screw-HH |
| 11 | 161-2170 | 2 | Blade-Rotor |
| 12 | 84-1971 | 8 | Screw |
| 13 | 131-6488-03 | 1 | Rotor |
| 14 | 3211-4 | 1 | Screw-HH |
| 15 | 108-1438 | 1 | Washer-Hardened |

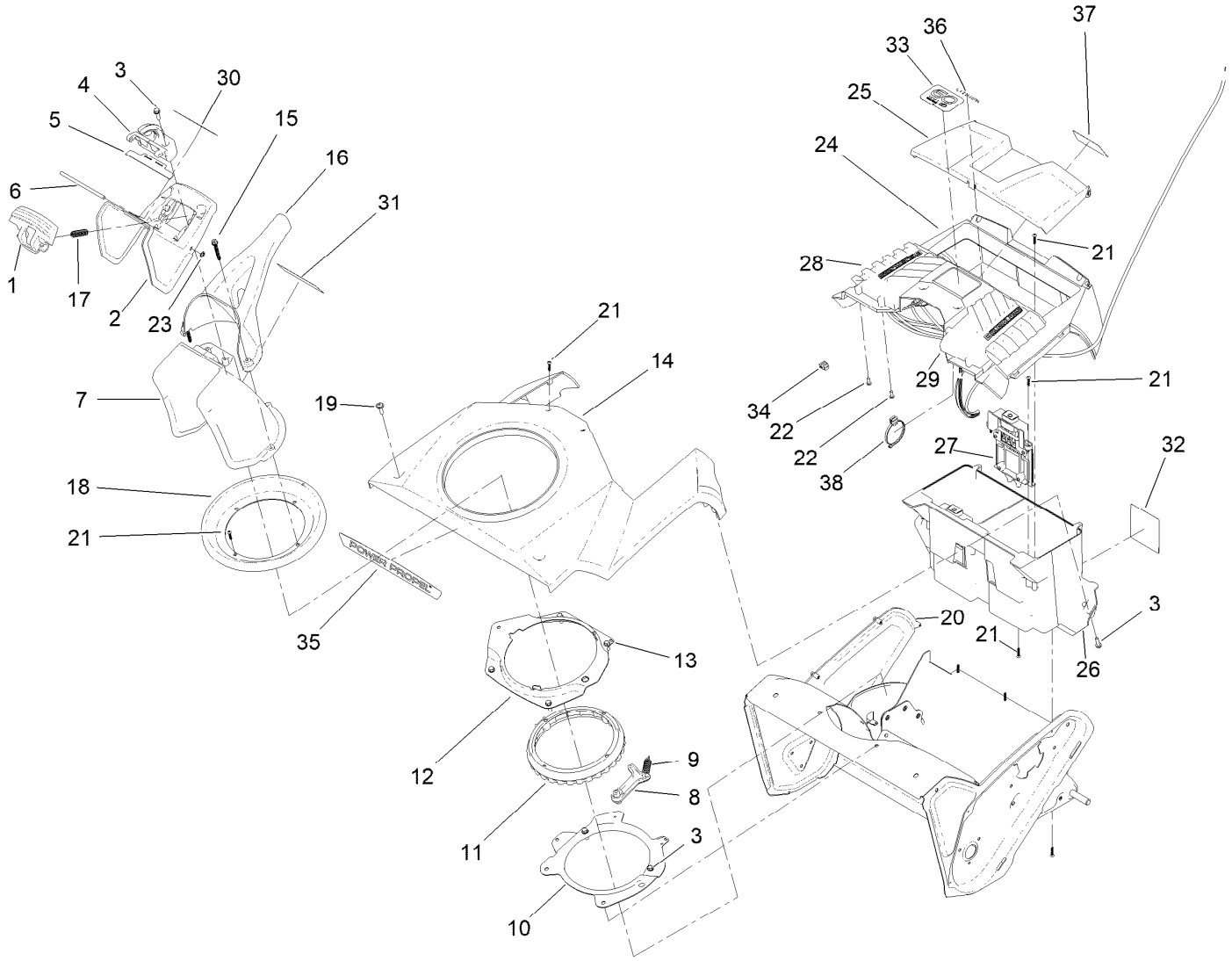
# Motor and Controller Assembly



# Motor and Controller Assembly (continued)

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 147-1766 | 1 | Motor- E21Sp |
| 2 | 120-2349 | 4 | Screw |

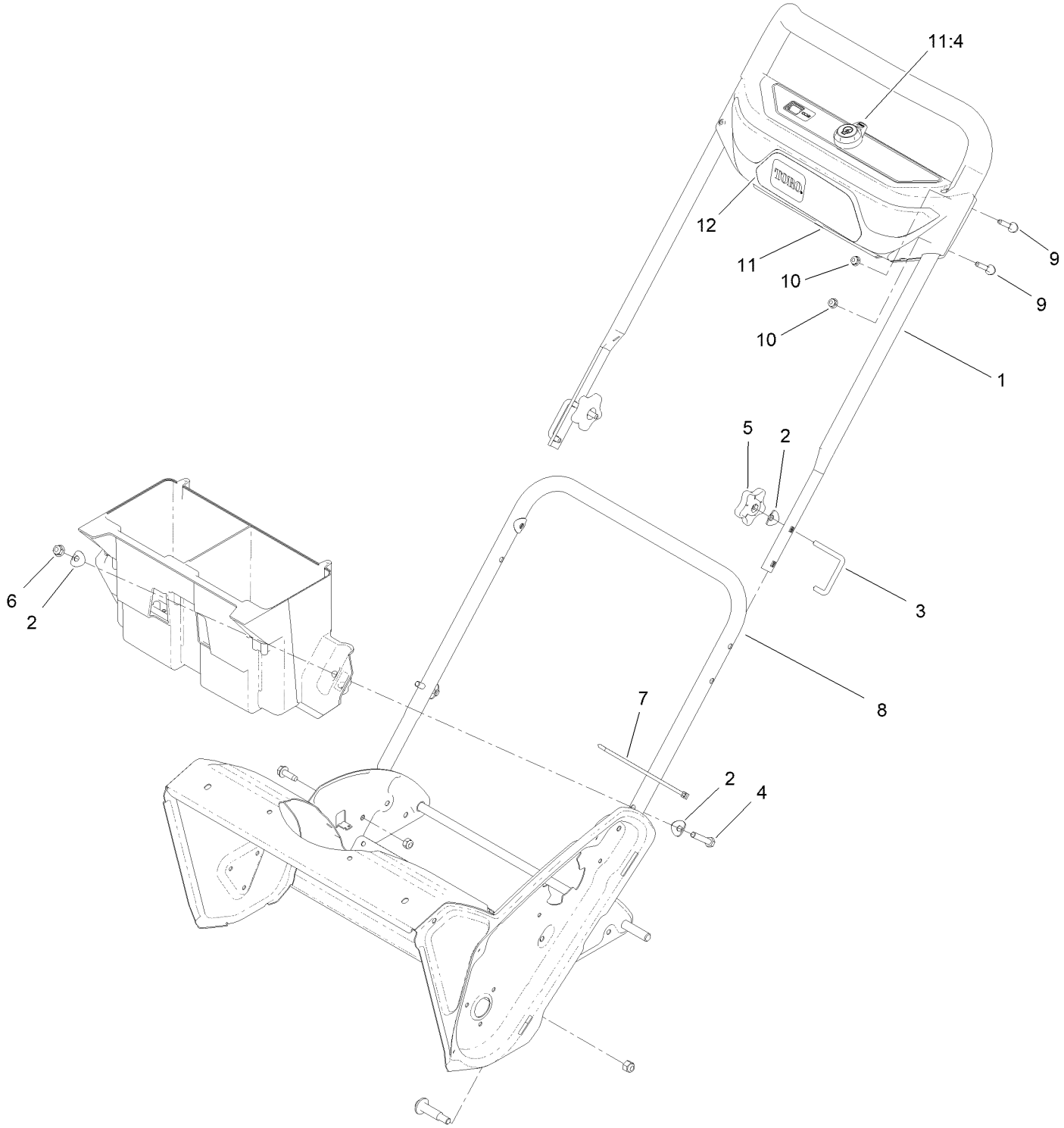
# Chute Assembly



# Chute Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 108-4941 | 1 | Trigger-Deflector |
| 2 | 147-1796 | 1 | Deflector-Chute, |
| 3 | 46-8091 | 8 | Screw-HWH |
| 4 | 108-4942 | 1 | Hinge-Ratchet, Deflector |
| 5 | 114-3790 | 1 | Seal-Deflector |
| 6 | 136-8672 | 1 | Pin-Hinge, Deflector |
| 7 | 108-4939 | 1 | Chute |
| 8 | 108-4926 | 1 | Pawl-Detent |
| 9 | 80-4600 | 1 | Spring-Extension |
| 10 | 108-4883-03 | 1 | Ring-Support, Chute |
| 11 | 108-4922 | 1 | Ring-Chute, Detent |
| 12 | 108-4874-03 | 1 | Retainer-Ring, Chute |
| 13 | 32144-85 | 3 | Screw-HWH Thd Form |
| 14 | 144-4146 | 1 | Shroud |
| 15 | 114-3751 | 3 | Screw-HWH, Plastite |
| 16 | 110-9366 | 1 | Handle-Chute |
| 17 | 136-7136 | 2 | Spring-Compression |
| 18 | 114-3772 | 1 | Seal-Ring, Chute |
| 19 | 110-9361 | 2 | Screw-PPH |
| 20 | 138-8754 | 1 | Cover-Side |
| 21 | 94-4496 | 18 | Screw-PPH |
| 22 | 3250-12 | 6 | Screw-PPH |
| 23 | 104-8310 | 1 | Ring-Retaining |
| 24 | 144-4144 | 1 | Cover-Housing |
| 25 | 144-4147 | 1 | Cover-Battery Bucket |
| 26 | 144-5856 | 1 | Battery Bucket |
| 27 | 147-1788 | 2 | Battery Track ASM (60A) |
| 28 | 147-1773 | 1 | Parallel Module-Controller E21Sp |
| 29 | 147-1774 | 1 | Motor Controller- E21Sp |
| 30 | 94-8072 | 1 | Decal-Danger |
| 31 | 114-9035 | 1 | Decal-Danger, Discharge |
| 32 | 147-6559 | 1 | Decal-Model/Serial |
| 33 | 145-8255 | 1 | Decal - 60V Powerhead, E21Sp |
| 34 | 32180-226 | 1 | Clip-Edge, Perpendicular W/Tie |
| 35 | 145-8266 | 1 | Decal - Power Propel |
| 36 | 147-1797 | 1 | Decal-Lithium |
| 37 | 147-1787 | 1 | Decal-Battery Bucket |
| 38 | 32180-225 | 1 | Clip-Edge, Parallel W/Tie |

# Handle and Control Assembly



# Handle and Control Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 147-1756 | 1 | Handle Bar-Upper ASM |
| 2 | 137-3009 | 6 | Washer-Cup |
| 3 | 136-7130 | 2 | Lock-Handle |
| 4 | 125-7944 | 2 | Screw-HH |
| 5 | 114-3779 | 2 | Knob-Handle |
| 6 | 130-6655 | 2 | Nut-Flange, NI |
| 7 | 614249 | 1 | Tie-Cable |
| 8 | 144-5868 | 1 | Handle-Lower |
| 9 | 117-7737 | 4 | Screw-Handle |
| 10 | 104-7201 | 4 | Nut-HF, NI |
| 11 | 147-1795 | 1 | Dash Panel Assembly, Generic Snow |
| 11:4 | 139-5255 | 1 | Key-Bail |
| 12 | 145-8254 | 1 | Decal - Console |

# Attachments and Accessories

## For 39921T 21in Power Clear Flex-Force Power System 60V MAX Snowthrower

| Product Name | Model/Part |
|---|---|
| 60V Battery Charger 2 AMP | 88602 |
| 60V Rapid Battery Charger 5.4 AMP | 88605 |
| 60V Battery Charger 1 AMP | 88610 |
| 60V Battery 2.0 AH | 88620 |
| 60V LI-ION Battery 2.5 AH | 88625 |
| 60V LI-ION, Battery 4.0 AH | 88640 |
| 60V LI-ION Battery 5.0 AH | 88650 |
| 60V LI-ION Battery 6.0 AH | 88660 |
| 60V LI-ION Battery 7.5 AH | 88675 |

## Notes:

**Count on it.**