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# Parts Catalog

## 21in Power Clear<sup>®</sup> Flex-Force Power System<sup>™</sup> 60V MAX Snowthrower

Model No. 39921—Serial No. 415600000 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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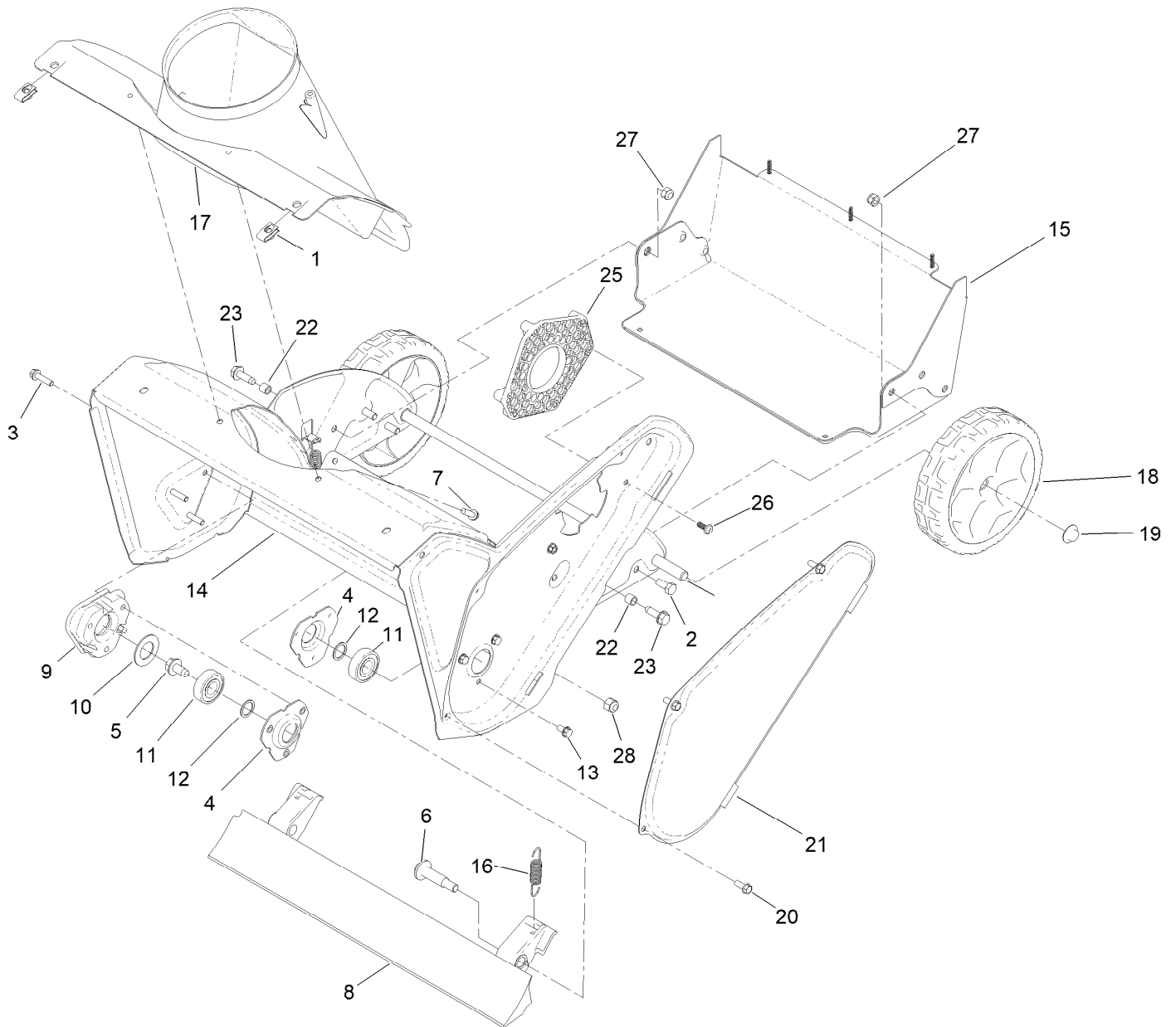
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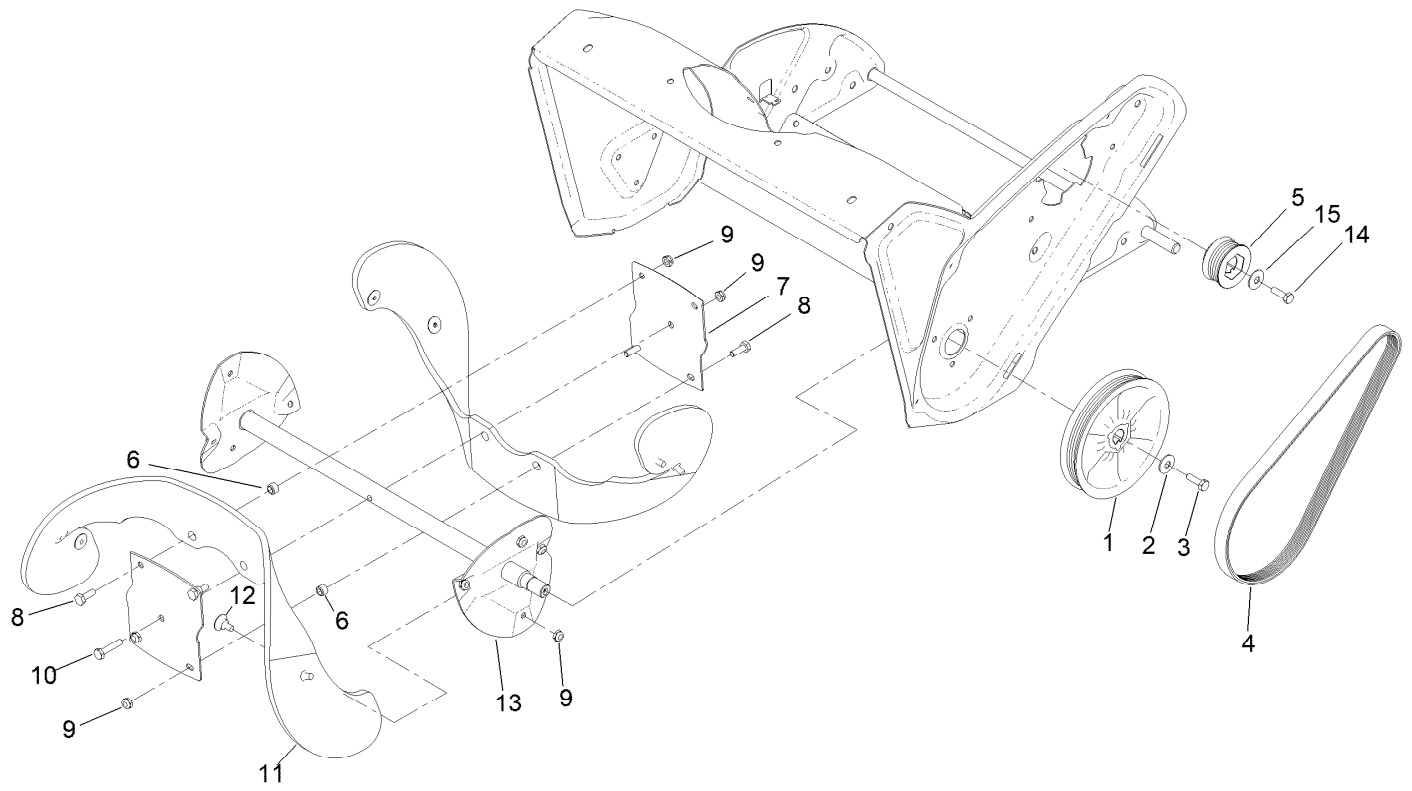
# Frame Assembly



## 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           | 107069             | 2           | Clip                       | 15          | 144-5855           | 1           | Support, Large     |
| 2           | 137-3052           | 4           | Screw-HH                   | 16          | 147-9464           | 2           | Spring-Extension   |
| 3           | 32144-86           | 3           | Screw-HWHTF                | 17          | 108-4871           | 1           | Chute-Lower        |
| 4           | 136-7134           | 2           | Flange-Bearing             | 18          | 138-8783           | 2           | Wheel ASM, 7 Inch  |
| 5           | 110-9380           | 1           | Screw-HWH                  | 19          | 32112-14           | 2           | Nut-Push           |
| 6           | 136-7198           | 2           | Bolt-Shoulder              | 20          | 32144-85           | 3           | Screw-HWH Thd Form |
| 7           | 46-8091            | 3           | Screw-HWH                  | 21          | 108-4893-03        | 1           | Cover-Belt         |
| 8           | 161-0963           | 1           | Blade-Scraper, Pc21        | 22          | 136-7148           | 2           | Spacer-Grommet     |
| 9           | 114-3781           | 1           | Spacer-Bearing, RH         | 23          | 130-9795           | 2           | Screw-HWHTF        |
| 10          | 110-9353           | 1           | Washer-Rubber              | 25          | 147-6555           | 1           | Mount - Motor      |
| 11          | 38-7820            | 2           | Bearing-Ball               | 26          | 138-5775           | 3           | Screw-Delta Point  |
| 12          | 52-7280            | 2           | Washer-Thrust              | 27          | 3296-72            | 6           | Nut-Lock, NI       |
| 13          | 32144-4            | 3           | Screw-HWH                  | 28          | 137-3087           | 2           | Nut-Hex            |
| 14          | 144-5865-03        | 1           | Housing Rotor, ASM [black] |             |                    |             |                    |

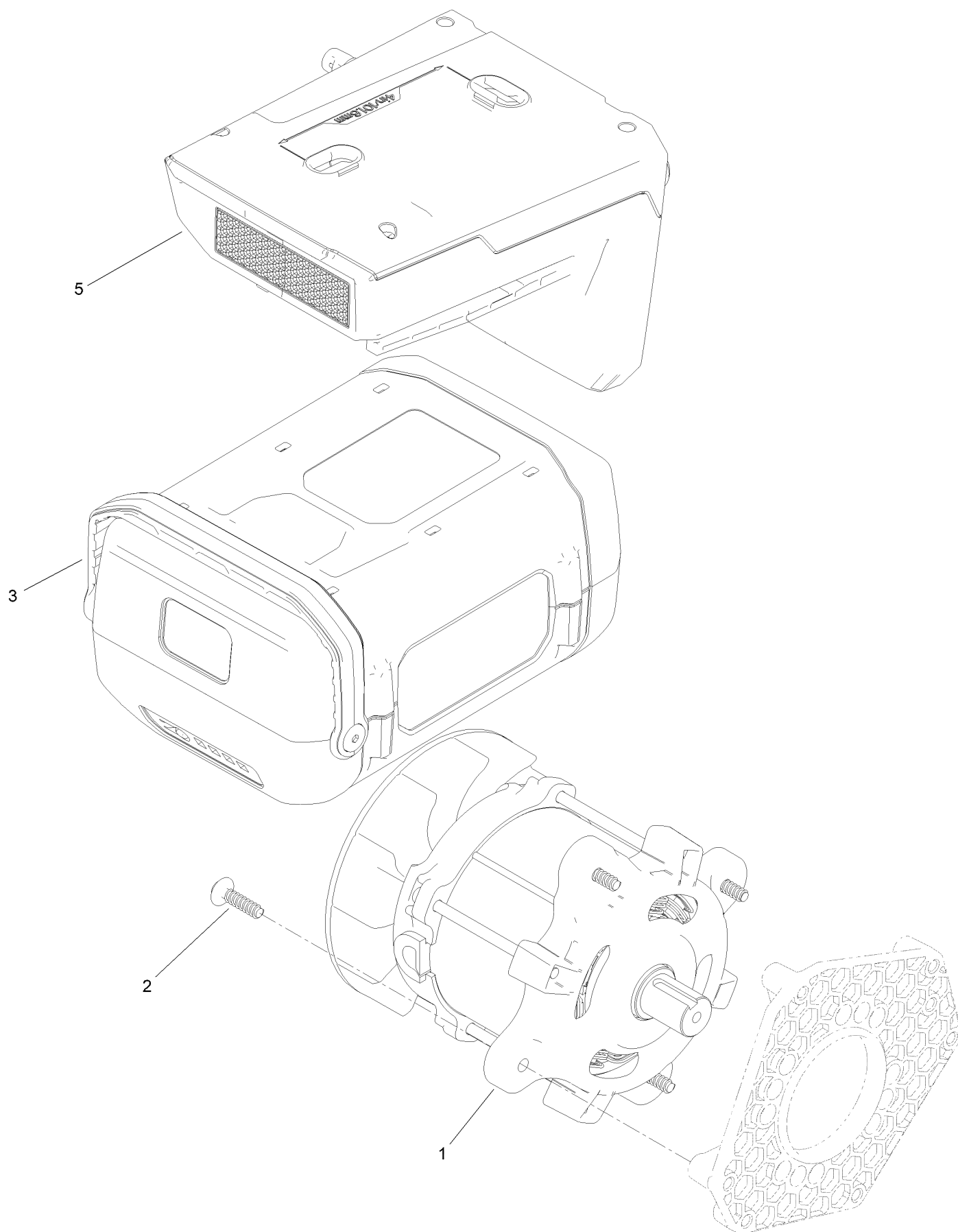
# Rotor and Rotor Drive Assembly



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

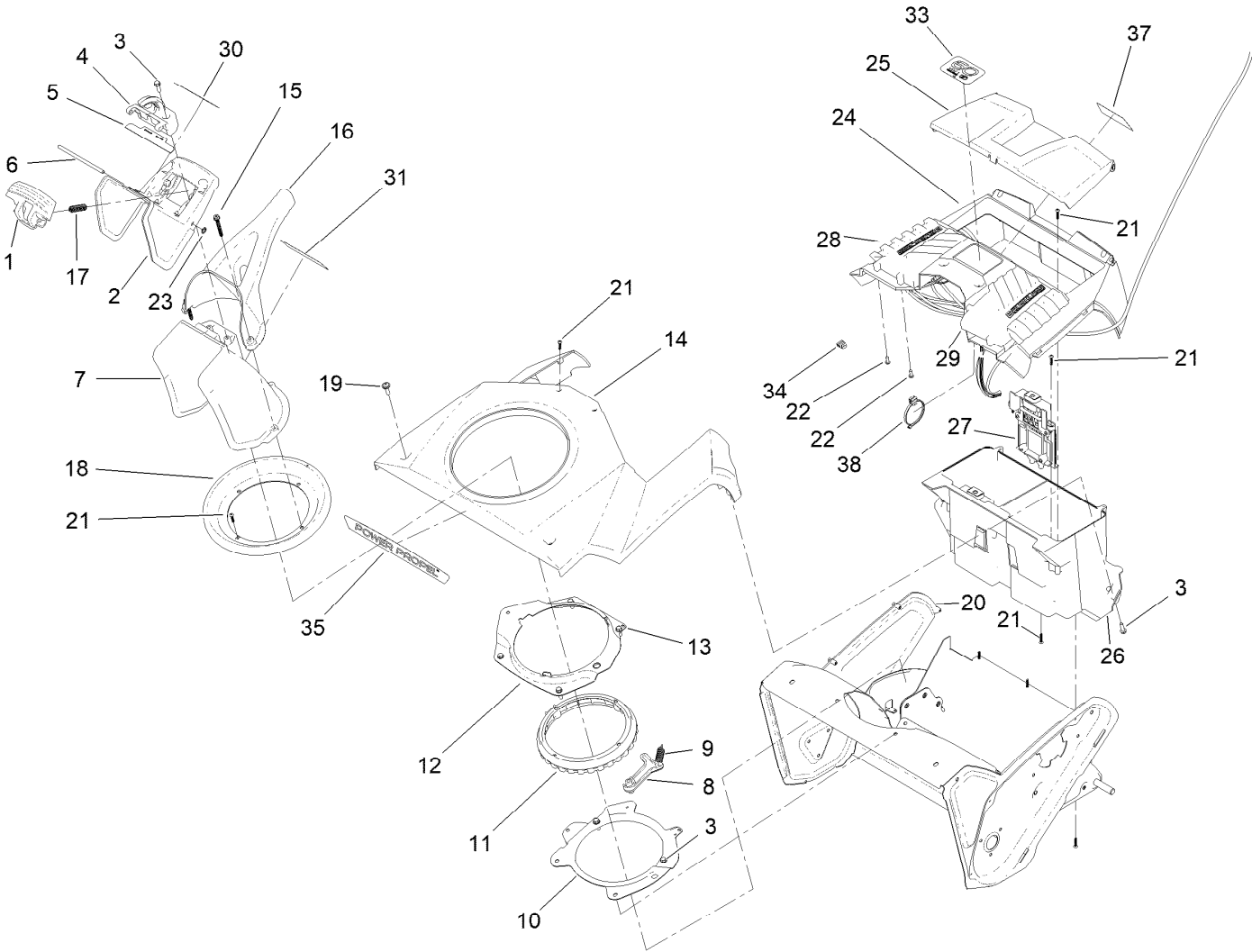
# Motor and Controller Assembly



## Motor and Controller 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           | 147-1766           | 1           | Motor- E21Sp       | 3           | 66810              | 1           | Battery-Li-Ion, 60V 10 Ah,<br>Dom |
| 2           | 120-2349           | 4           | Screw              | 5           | 137-9440           | 1           | Charger-60V                       |

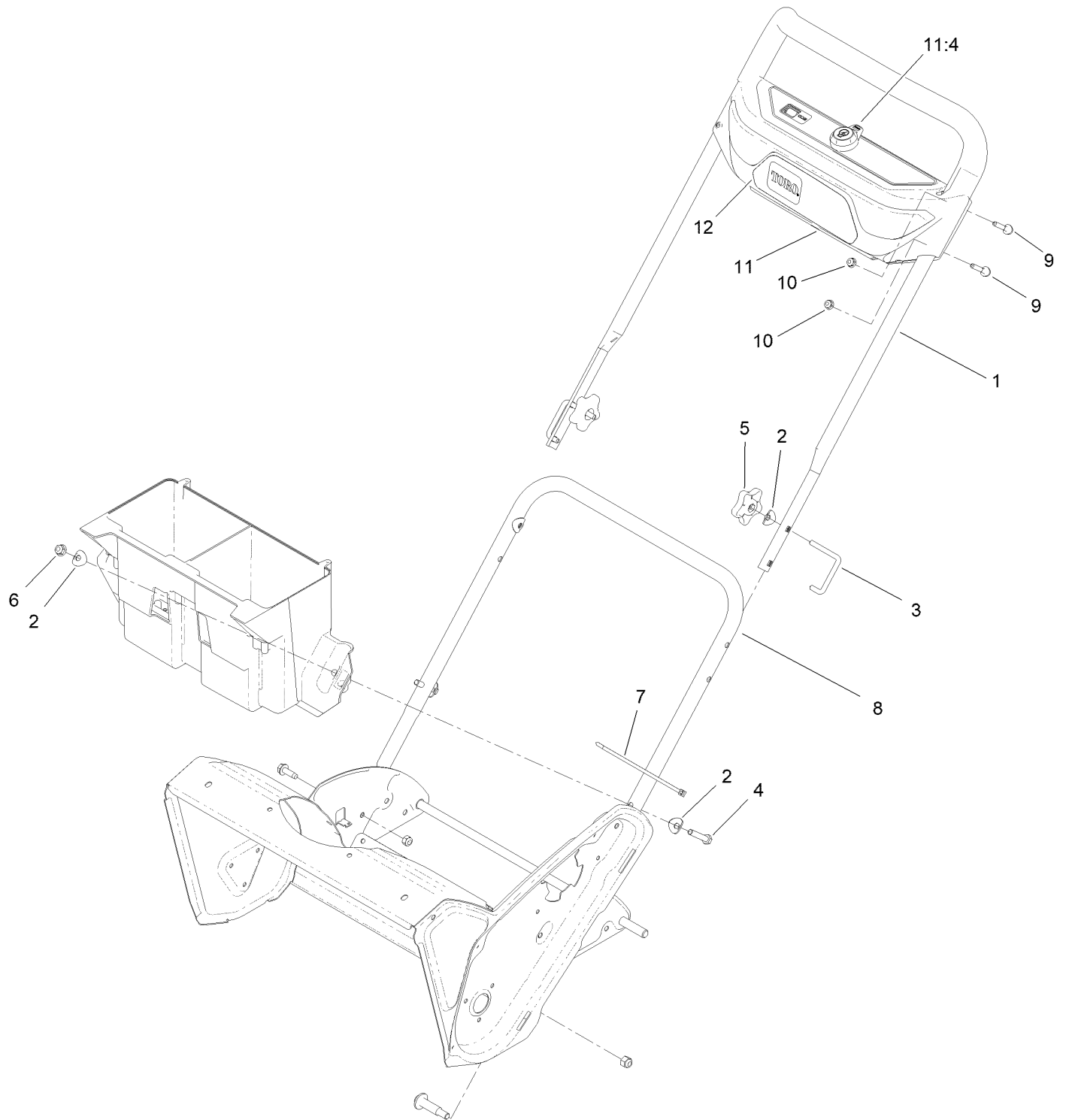
# Chute Assembly



## 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           | 108-4941           | 1           | Trigger-Deflector        | 21          | 94-4496            | 18          | Screw-PPH                           |
| 2           | 147-1796           | 1           | Deflector-Chute,         | 22          | 3250-12            | 6           | Screw-PPH                           |
| 3           | 46-8091            | 8           | Screw-HWH                | 23          | 104-8310           | 1           | Ring-Retaining                      |
| 4           | 108-4942           | 1           | Hinge-Ratchet, Deflector | 24          | 161-0971           | 1           | Cover-Housing                       |
| 5           | 114-3790           | 1           | Seal-Deflector           | 25          | 144-4147           | 1           | Cover-Battery Bucket                |
| 6           | 136-8672           | 1           | Pin-Hinge, Deflector     | 26          | 144-5856           | 1           | Battery Bucket                      |
| 7           | 108-4939           | 1           | Chute                    | 27          | 147-1788           | 2           | Battery Track ASM (60A)             |
| 8           | 108-4926           | 1           | Pawl-Detent              | 28          | 161-2150           | 1           | Parallel Module-Controller<br>E21Sp |
| 9           | 80-4600            | 1           | Spring-Extension         | 29          | 161-2149           | 1           | Motor Controller- E21Sp             |
| 10          | 108-4883-03        | 1           | Ring-Support, Chute      | 30          | 147-9420           | 1           | Decal-Danger                        |
| 11          | 108-4922           | 1           | Ring-Chute, Detent       | 31          | 114-9035           | 1           | Decal-Danger, Discharge             |
| 12          | 108-4874-03        | 1           | Retainer-Ring, Chute     | 33          | 145-8255           | 1           | Decal - 60V Powerhead,<br>E21Sp     |
| 13          | 32144-85           | 3           | Screw-HWH Thd Form       | 34          | 32180-226          | 1           | Clip-Edge, Perpendicular<br>W/Tie   |
| 14          | 144-4146           | 1           | Shroud                   | 35          | 145-8266           | 1           | Decal - Power Propel                |
| 15          | 114-3751           | 3           | Screw-HWH, Plastite      | 37          | 147-1787           | 1           | Decal-Battery Bucket                |
| 16          | 110-9366           | 1           | Handle-Chute             | 38          | 32180-225          | 1           | Clip-Edge, Parallel W/Tie           |
| 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               |             |                    |             |                                     |

## 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           | 147-1756           | 1           | Handle Bar-Upper ASM | 8           | 144-5868-03        | 1           | Handle-Lower                     |
| 2           | 137-3009           | 6           | Washer-Cup           | 9           | 117-7737           | 4           | Screw-Handle                     |
| 3           | 136-7130           | 2           | Lock-Handle          | 10          | 104-7201           | 4           | Nut-HF, NI                       |
| 4           | 125-7944           | 2           | Screw-HH             | 11          | 161-2158           | 1           | Dash Panel Assembly, 60V<br>Snow |
| 5           | 114-3779           | 2           | Knob-Handle          | 11:4        | 139-5255           | 1           | Key-Bail                         |
| 6           | 130-6655           | 2           | Nut-Flange, NI       | 12          | 145-8254           | 1           | Decal - Console                  |
| 7           | 614249             | 1           | Tie-Cable            |             |                    |             |                                  |

# Attachments and Accessories

## For 39921 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:**



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