Form No. 3373-852 Rev A

TORO®

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Parts Catalog

# 722 E Power Throw® Snowthrower

**Model No. 38818—Serial No. 313000001 and Up**

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

CE

*3373-852* A

# 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

**LPG:** Liquid Propane 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

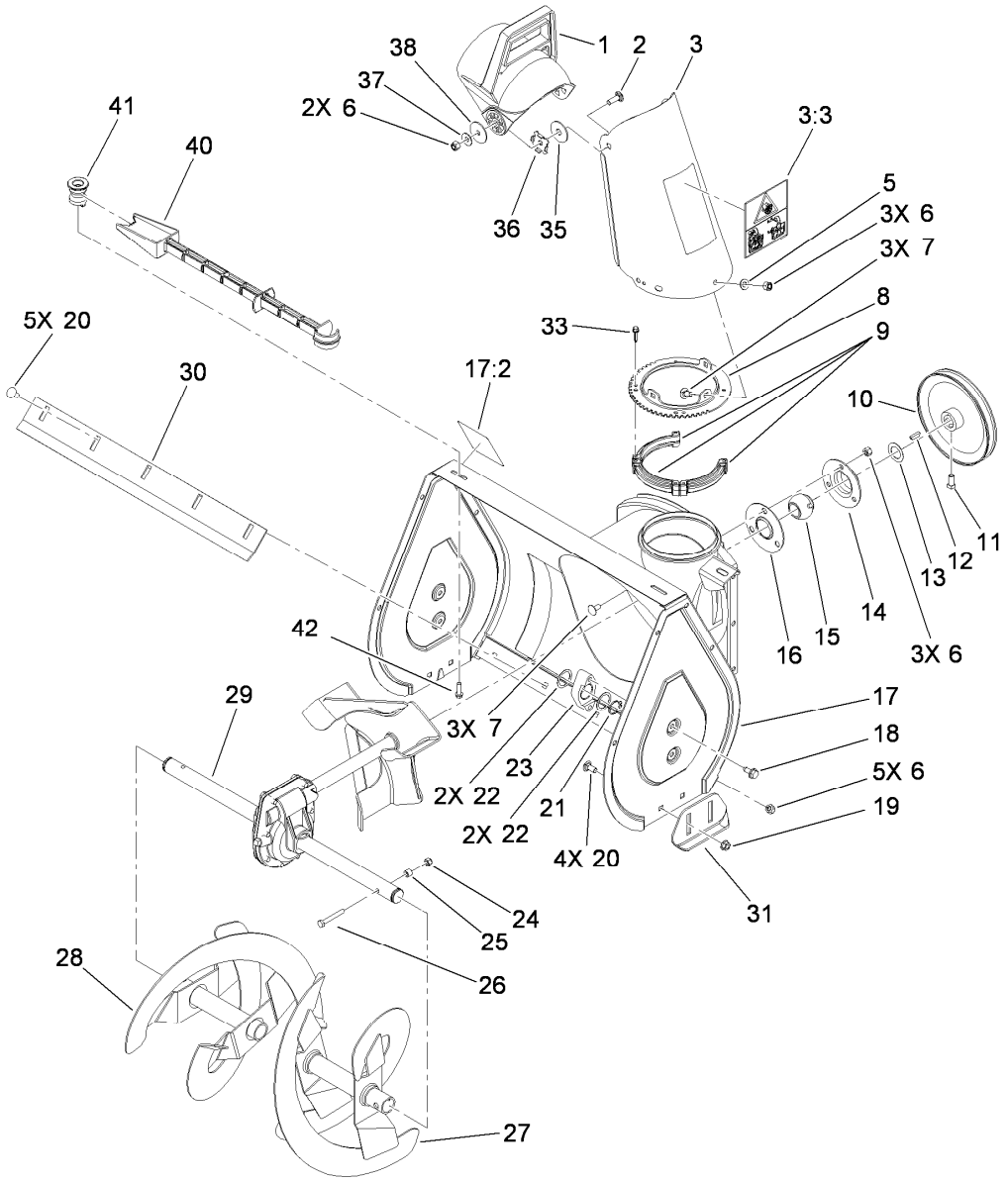
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**Bloomington, MN 55420**



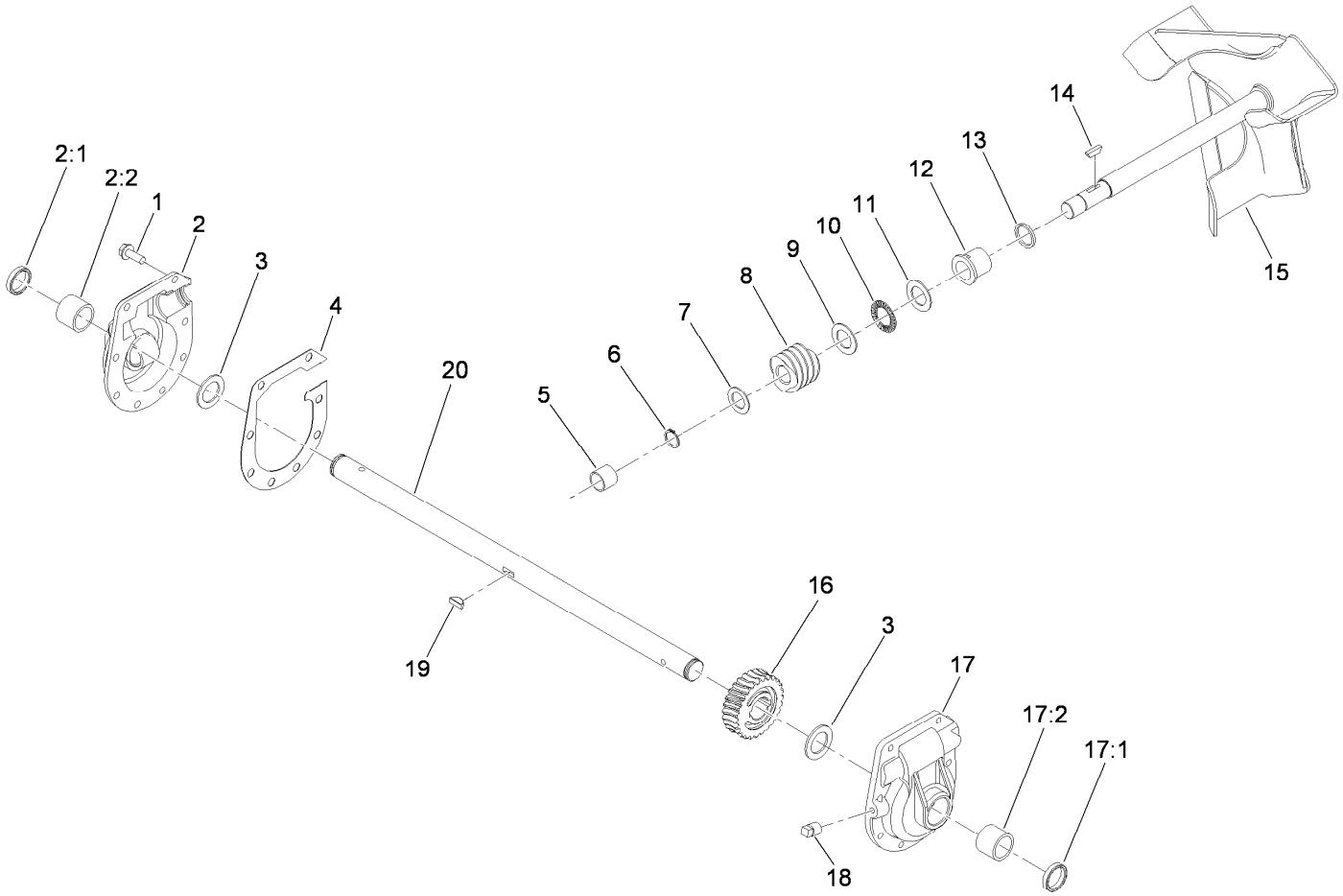
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# Auger Housing Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 56-2680 | 1 | Chute-Deflector |
| 2 | 3230-22 | 2 | Screw-CARR |
| 3 | 112-6605 | 1 | Chute ASM |
| 3:3 | 112-6620 | 1 | Decal-Danger, Discharge |
| 5 | 3256-23 | 3 | Washer-Flat |
| 6 | 3296-29 | 13 | Nut-Lock, NI |
| 7 | 3230-18 | 6 | Screw-CARR |
| 8 | 37-8941-03 | 1 | Ring-Chute |
| 9 | 37-6490 | 3 | Ring-Chute, Retainer |
| 10 | 37-6890 | 1 | Pulley |
| 11 | 3242-4 | 2 | Screw-Set, SQH |
| 12 | 3257-23 | 1 | Key-Woodruff |
| 13 | 3-0737 | 1 | Washer |
| 14 | 26-6110 | 1 | Flange-Cup, Bearing |
| 15 | 63-3450 | 1 | Bearing-Ball |
| 16 | 26-6120 | 1 | Flange-Cup, Bearing |
| 17 | 112-6641 | 1 | Auger Housing ASM |
| 17:2 | 107-3040 | 1 | Decal-Danger, Auger |
| 18 | 32144-70 | 4 | Screw-HWHTF |
| 19 | 32128-20 | 4 | Nut-HF |

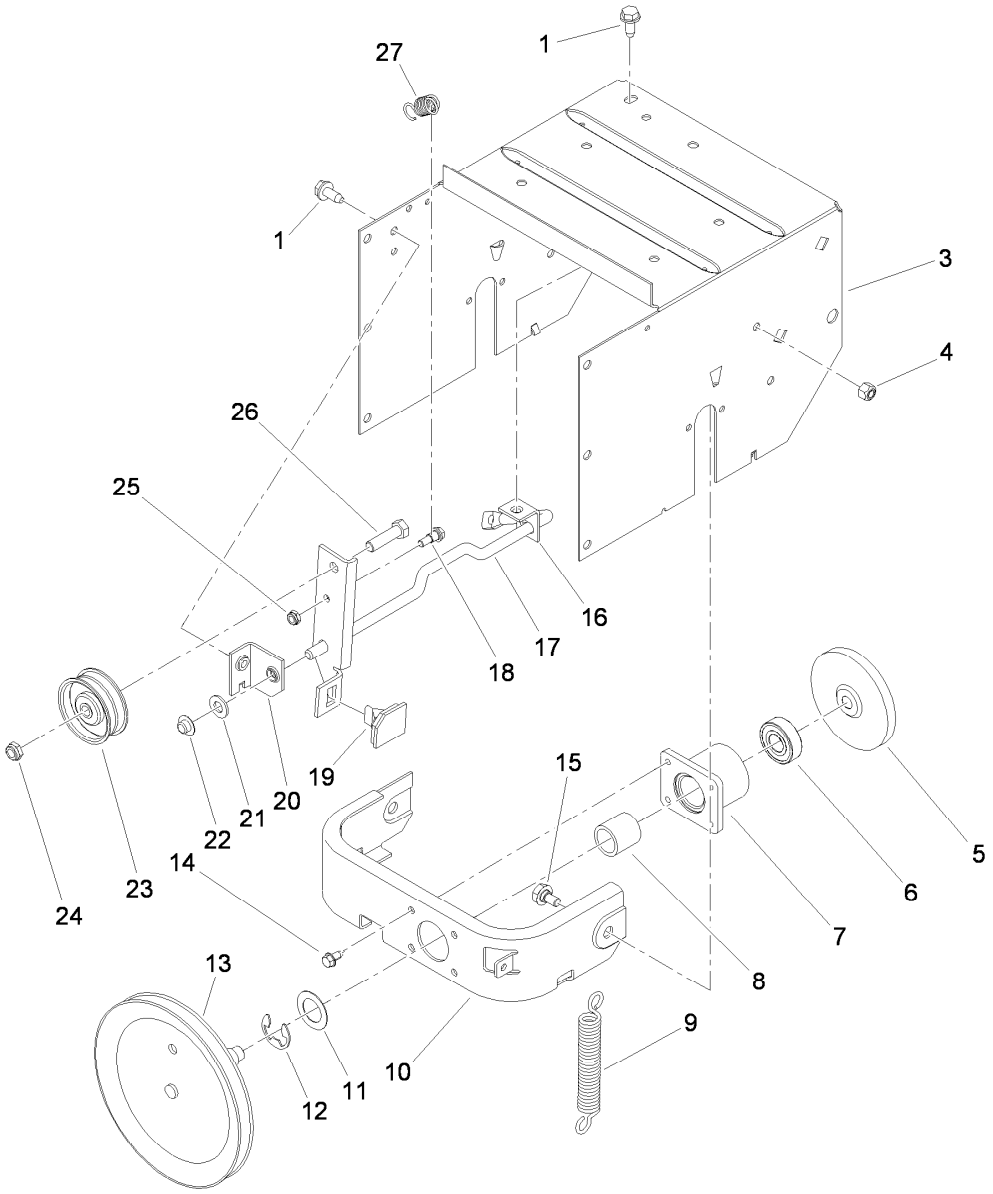
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 20 | 3230-1 | 9 | Bolt-CARR |
| 21 | 32151-36 | 2 | Ring-Retaining |
| 22 | 5-1550 | 4 | Washer |
| 23 | 37-6550 | 2 | Bearing-Auger |
| 24 | 3296-42 | 2 | Nut-Lock, NI |
| 25 | 66-8010 | 2 | Spacer-Hub, Impeller |
| 26 | 321-11 | 2 | Screw-HH |
| 27 | 98-2271-03 | 1 | Auger-LH |
| 28 | 98-2270-03 | 1 | Auger-RH |
| 29 | 37-6962 | 1 | 22 Inch Gear Case ASM |
| 30 | 100-3554-01 | 1 | Blade-Scraper |
| 31 | 40-8160-01 | 2 | Skid |
| 33 | 27-0220 | 6 | Screw-Special |
| 35 | 20-4320 | 2 | Washer-Rubber |
| 36 | 55-8950 | 2 | Plate-Friction |
| 37 | 3290-456 | 2 | Washer-Belleville |
| 38 | 3256-68 | 2 | Washer-Flat |
| 40 | 110-3408 | 1 | Stick-Cleanout |
| 41 | 110-6275 | 2 | Holder-Stick |
| 42 | 46-8091 | 2 | Screw-HWH |




# 22 Inch Gear Case Assembly No. 37-6962

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 32144-41 | 8 | Screw-Taptite |
| 2 | 14-2449 | 1 | RH Bushing Case ASM |
| 2:1 | 7-0045 | 1 | Seal-Oil |
| 2:2 | 112-6635 | 1 | Bushing-Sleeve |
| 3 | 252-71 | 2 | Washer-Thrust |
| 4 | 51-0460 | 1 | Gasket-Case, Gear |
| 5 | 256-32 | 1 | Bushing |
| 6 | 32120-72 | 1 | Ring-Snap |
| 7 | 3-8664 | 1 | Washer-Thrust |
| 8 | 115-5669 | 1 | Worm |
| 9 | 252-80 | 1 | Washer-Thrust |
| 10 | 252-76 | 1 | Bearing-Thrust |

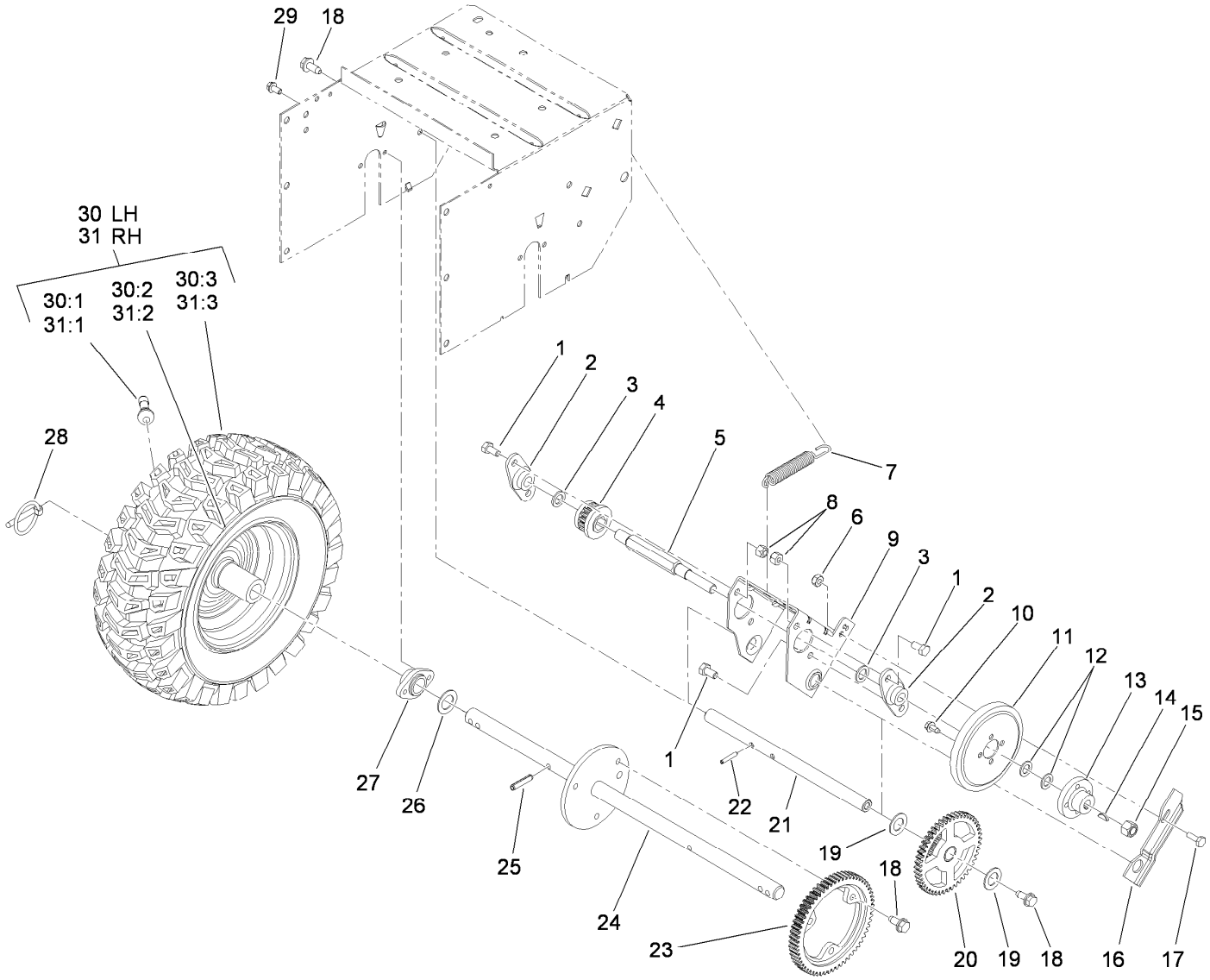
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 11 | 257-3 | 1 | Washer-Thrust |
| 12 | 37-6560 | 1 | Bushing-Input |
| 13 | 237-87 | 1 | Ring-Quad |
| 14 | 3257-23 | 1 | Key-Woodruff |
| 15 | 37-6990-03 | 1 | Impeller Shaft ASM |
| 16 | 115-5674 | 1 | Worm-Gear |
| 17 | 14-2459 | 1 | LH Bushing Case ASM |
| 17:1 | 7-0045 | 1 | Seal-Oil |
| 17:2 | 112-6635 | 1 | Bushing-Sleeve |
| 18 | 281-1 | 1 | Plug-Pipe, SQH |
| 19 | 3257-33 | 1 | Key-Woodruff |
| 20 | 37-6802 | 1 | Shaft-Auger |




# Frame and Pulley Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 32144-70 | 2 | Screw-HWHTF |
| 3 | 37-8900-01 | 1 | Frame-Traction |
| 4 | 3296-29 | 2 | Nut-Lock, NI |
| 5 | 38-0800 | 1 | Plate-Friction |
| 6 | 100-1048 | 1 | Bearing-Ball |
| 7 | 88-0560 | 1 | Hub-Frame, Traction |
| 8 | 256-322 | 1 | Bushing |
| 9 | 37-8870 | 1 | Spring-Plate, Friction |
| 10 | 88-0550-03 | 1 | Frame-Front |
| 11 | 252-80 | 1 | Washer-Thrust |
| 12 | 32151-103 | 1 | Ring-Retaining, EXT |
| 13 | 88-0850 | 1 | Pulley And Drive ASM |
| 14 | 32144-4 | 4 | Screw-HWH |

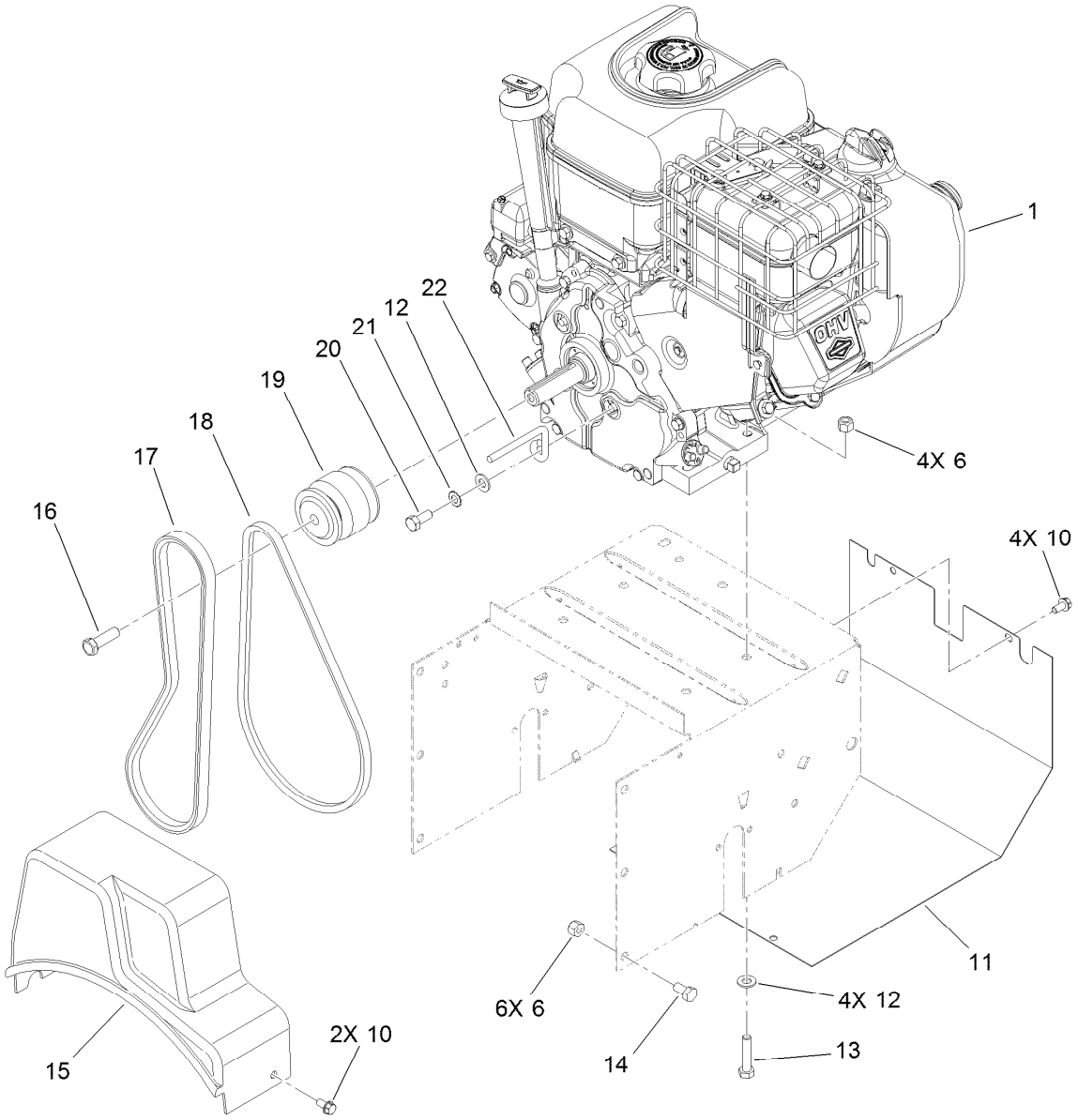
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 15 | 37-8770 | 2 | Bolt-Shoulder |
| 16 | 37-9070 | 1 | Bracket-Mount, Rear |
| 17 | 40-6511-03 | 1 | Auger Clutch Rod ASM |
| 18 | 42-3560 | 1 | Bolt-Shoulder |
| 19 | 66-8060 | 1 | Pad-Brake |
| 20 | 66-6790 | 1 | Bracket-Mount, Front |
| 21 | 3256-24 | 1 | Washer-Flat |
| 22 | 3290-320 | 1 | Retainer-Push On |
| 23 | 3-4244 | 1 | Pulley-Idler |
| 24 | 3296-59 | 1 | Nut-Lock, NI |
| 25 | 3296-56 | 1 | Nut-Lock, NI |
| 26 | 323-29 | 1 | Screw-HH |
| 27 | 53-7570 | 1 | Spring |




# Drive Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 322-2 | 4 | Screw-HH |
| 2 | 20-1620 | 2 | Bearing-Wheel, Friction |
| 3 | 5-7570 | 2 | Washer-Flat |
| 4 | 37-6500 | 1 | Pinion |
| 5 | 37-6780 | 1 | Shaft-Wheel, Friction |
| 6 | 3296-16 | 1 | Nut-Lock, NI |
| 7 | 37-8880 | 1 | Spring-Traction |
| 8 | 3296-29 | 4 | Nut-Lock, NI |
| 9 | 39-1230 | 1 | Bracket-Sliding |
| 10 | 32144-4 | 4 | Screw-HWH |
| 11 | 37-6570 | 1 | Wheel-Friction |
| 12 | 36-4790 | 2 | Washer-Thrust |
| 13 | 39-1520 | 1 | Hub-Wheel, Friction |
| 14 | 3257-24 | 1 | Key-Woodruff |
| 15 | 3296-48 | 1 | Nut-Lock, NI |
| 16 | 39-1250 | 1 | Cam-Receiver |
| 17 | 321-4 | 1 | Screw-HH |
| 18 | 32144-70 | 5 | Screw-HWHTF |
| 19 | 10-9280 | 2 | Washer-Special |
| 20 | 37-9160 | 1 | Internal Gear And Bushing ASM |
| 21 | 37-6760 | 1 | Shaft-Pivot |
| 22 | 32121-45 | 2 | Pin-Spring |
| 23 | 37-6520 | 1 | Gear-Axle |
| 24 | 74-1350 | 1 | Shaft-Axle |
| 25 | 32121-9 | 2 | Pin-Roll, Slotted |
| 26 | 3-8664 | 2 | Washer-Thrust |
| 27 | 37-6850 | 2 | Bearing-Axle |
| 28 | 3290-243 | 2 | Pin-Lynch |
| 29 | 32144-4 | 4 | Screw-HWH |
| 30 | | 1 | LH Wheel And Tire ASM ● |
| 30:1 | 232-27 | 1 | Stem-Valve |
| 30:2 | 241-131 | 1 | Rim-Wheel |
| 30:3 | 112-6609 | 1 | Tire |
| 31 | | 1 | RH Wheel And Tire ASM ● |
| 31:1 | 232-27 | 1 | Stem-Valve |
| 31:2 | 241-131 | 1 | Rim-Wheel |
| 31:3 | 112-6609 | 1 | Tire |

● Not serviced separately

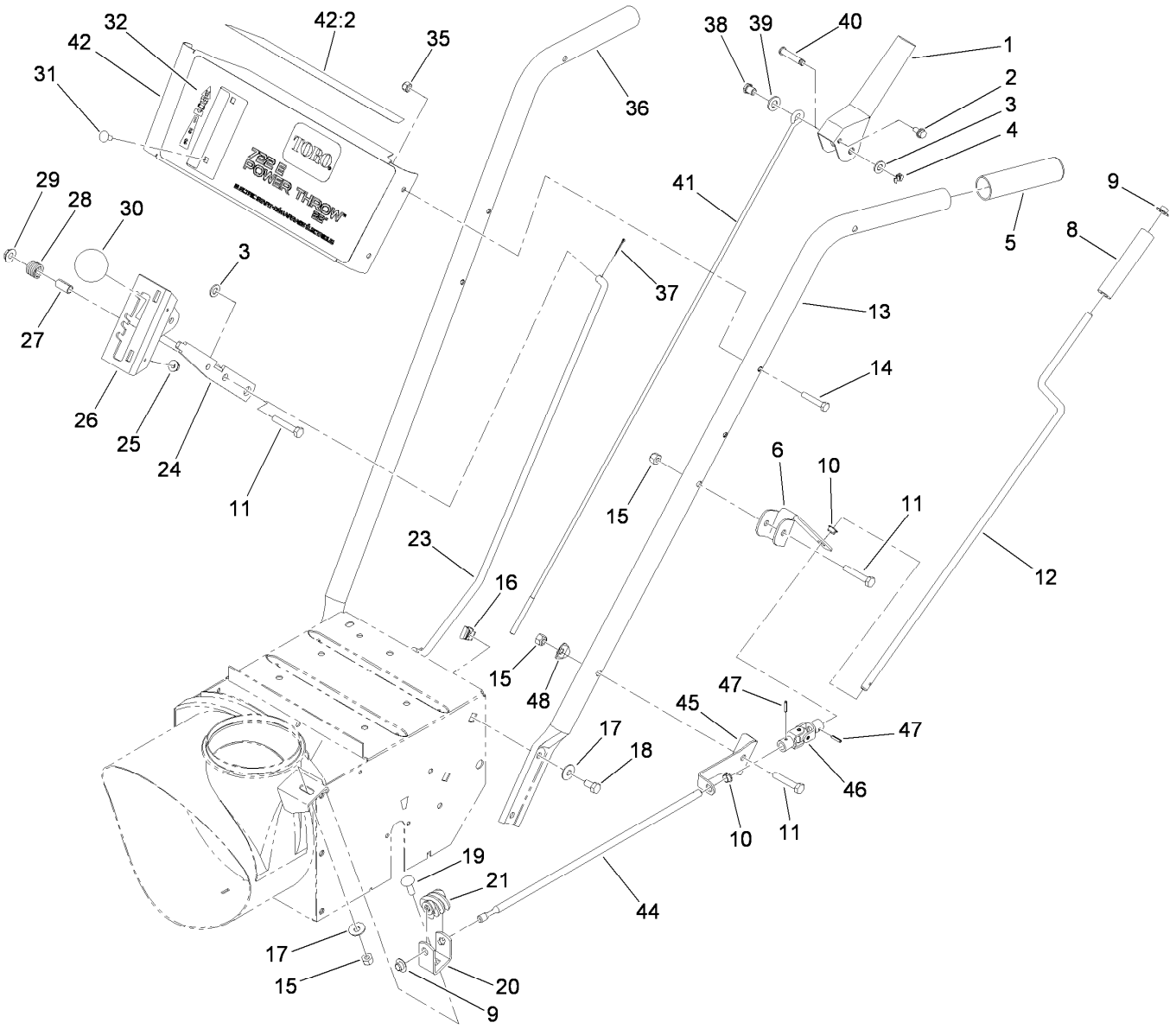



# Engine Assembly

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | | 1 | Engine-Briggs, 12D1050174F8 ●■ |
| 6 | 3296-29 | 10 | Nut-Lock, NI |
| 10 | 32144-4 | 6 | Screw-HWH |
| 11 | 37-6830-01 | 1 | Cover-Traction, Lower |
| 12 | 3256-23 | 5 | Washer-Flat |
| 13 | 322-7 | 4 | Screw-HH |
| 14 | 322-2 | 6 | Screw-HH |
| 15 | 37-6900 | 1 | Cover-Belt |
| 16 | 43-7290 | 1 | Screw-Special |
| 17 | 26-9672 | 1 | V-Belt |
| 18 | 37-9090 | 1 | V Belt-3L, Traction |
| 19 | 119-1585 | 1 | Pulley-Engine |
| 20 | 3210-3 | 1 | Screw-HH |
| 21 | 3255-8 | 1 | Washer-Lock |
| 22 | 37-8990 | 1 | Retainer-Belt |

● Not serviced separately

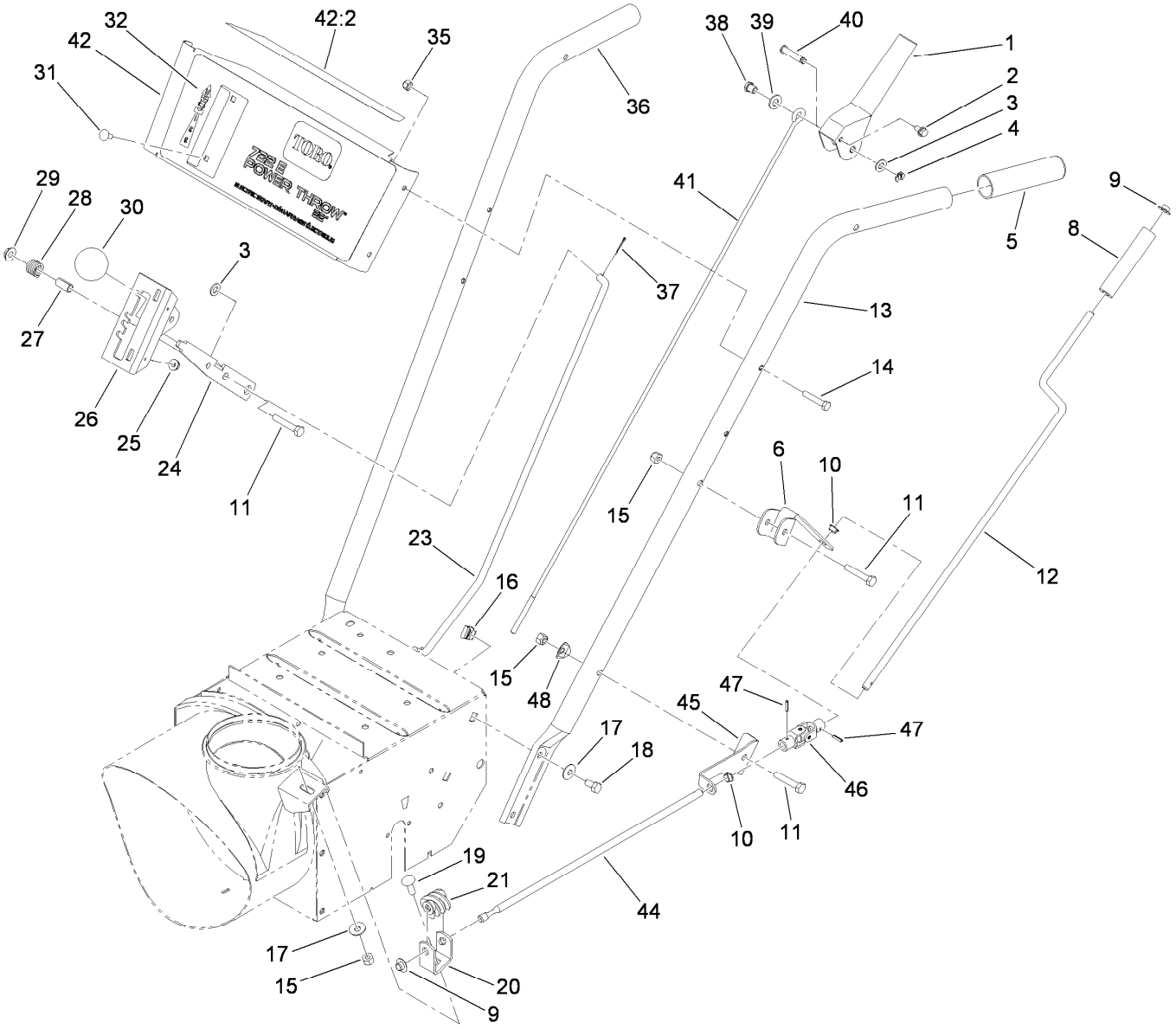
■ Obtain parts from www.briggsandstratton.com




# Handle and Control Assembly

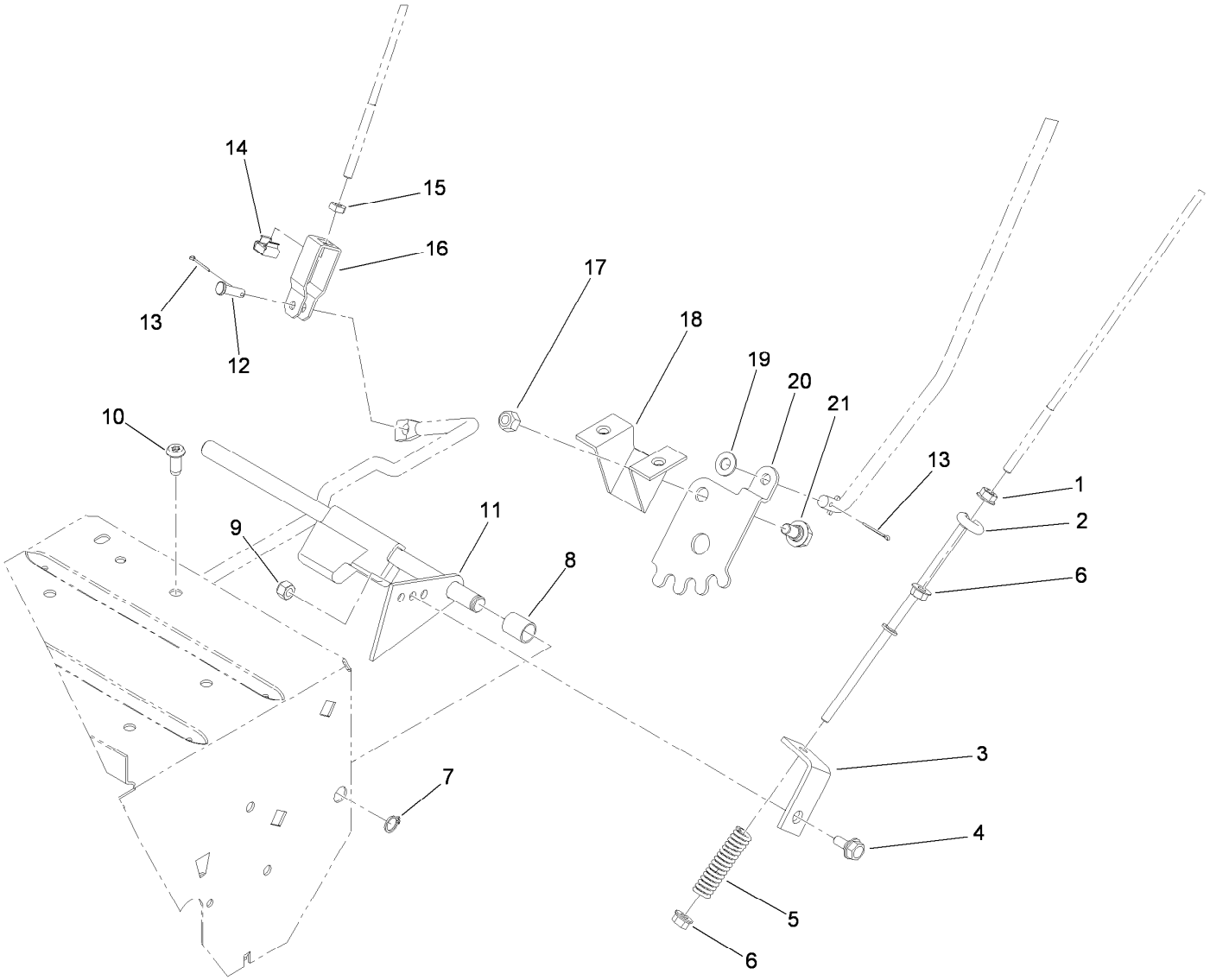
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 94-8887-03 | 2 | Handle-Control |
| 2 | 3234-13 | 2 | Screw-HHF |
| 3 | 3256-23 | 3 | Washer-Flat |
| 4 | 32151-73 | 2 | Ring-Clip |
| 5 | 112-6615 | 2 | Grip-Handle |
| 6 | 110-6297 | 1 | Bracket-Rod, Upper Chute |
| 8 | 40-8230 | 1 | Grip-Control, Chute |
| 9 | 3290-320 | 2 | Retainer-Push On |
| 10 | 256-249 | 2 | Bushing |
| 11 | 322-9 | 3 | Screw-HH |
| 12 | 110-6293 | 1 | Rod-Chute, Upper |
| 13 | 110-6296-03 | 1 | Handle-Left |
| 14 | 321-9 | 4 | Screw-HH |
| 15 | 3296-29 | 3 | Nut-Lock, NI |
| 16 | 3290-196 | 4 | Nut |
| 17 | 3290-456 | 5 | Washer-Belleville |
| 18 | 322-2 | 4 | Screw-HH |
| 19 | 3230-22 | 1 | Screw-CARR |
| 20 | 110-6298 | 1 | Bracket-Worm |
| 21 | 40-8250 | 1 | Gear-Worm, Chute |
| 23 | 39-7570 | 1 | Rod-Selector, Speed |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 24 | 37-8820-03 | 1 | Selector-Speed |
| 25 | 32128-33 | 2 | Nut-HF |
| 26 | 39-1280-03 | 1 | Mount-Selector, Speed |
| 27 | 40-8130 | 1 | Spacer |
| 28 | 37-9150 | 1 | Spring |
| 29 | 32128-13 | 1 | Nut-HHF |
| 30 | 233-21 | 1 | Knob |
| 31 | 3229-11 | 2 | Screw-CARR |
| 32 | 119-1586 | 1 | Decal-Panel, Control |
| 35 | 3296-42 | 4 | Nut-Lock, NI |
| 36 | 52-5561-03 | 1 | Handle-Right |
| 37 | 3272-4 | 1 | Pin-Cotter |
| 38 | 47-4990 | 2 | Post-Mounting, Linkage |
| 39 | 3256-24 | 2 | Washer-Flat |
| 40 | 52-5600 | 2 | Pin-Lever, Control |
| 41 | 52-5590 | 2 | Link-Upper |
| 42 | 112-6643 | 1 | Escutcheon Panel ASM |
| 42:2 | 112-6624 | 1 | Decal-Escutcheon, Back |
| 44 | 110-6292 | 1 | Rod-Chute, Lower |
| 45 | 119-8758-03 | 1 | Bracket-Rod, Lower |
| 46 | 94-2686 | 1 | Joint-Universal |




# Handle and Control Assembly (continued)

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 47 | 32121-73 | 2 | Pin-Roll |
| 48 | 107-3844 | 1 | Washer |




# Control Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 32128-33 | 1 | Nut-HF |
| 2 | 39-3060 | 1 | Rod-Traction, Lower |
| 3 | 38-4490 | 1 | Bracket-Traction |
| 4 | 40-8350 | 1 | Screw |
| 5 | 38-4520 | 1 | Spring |
| 6 | 32128-32 | 2 | Nut-HHF |
| 7 | 32151-61 | 1 | Ring-Retaining |
| 8 | 40-9680 | 1 | Spacer |
| 9 | 3296-42 | 1 | Nut-Lock, NI |
| 10 | 613381 | 2 | Screw-Button Head |
| 11 | 43-7310-03 | 1 | Traction Arm ASM |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 12 | 1-808265 | 1 | Pin-Clevis |
| 13 | 3272-4 | 2 | Pin-Cotter |
| 14 | 32115-5 | 1 | Nut-Retained |
| 15 | 3218-1 | 1 | Nut-Jam |
| 16 | 39-3080 | 1 | Clevis |
| 17 | 3296-29 | 1 | Nut-Lock, NI |
| 18 | 37-8790 | 1 | Mount-Lever |
| 19 | 3256-23 | 1 | Washer-Flat |
| 20 | 37-8800 | 1 | Gear-Quadrant |
| 21 | 37-8770 | 1 | Bolt-Shoulder |

# Attachments and Accessories

## For 38818 722 E Power Throw Snowthrower

| Product Name | Model/Part |
|---|---|
| 22 Inch Drift Breaker | 37-7022 |
| Tire Chain Kit | 56-2700 |
| Snow Cab | 88-0600 |

## Notes:

## Notes:

## Notes:




**Count on it.**