



**Count on it.**

Form No. 3368-600 Rev A

# Parts Catalog

## 22in Recycler® Lawn Mower

Model No. 20331—Serial No. 311000001 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

**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:** Liquid Propane

**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

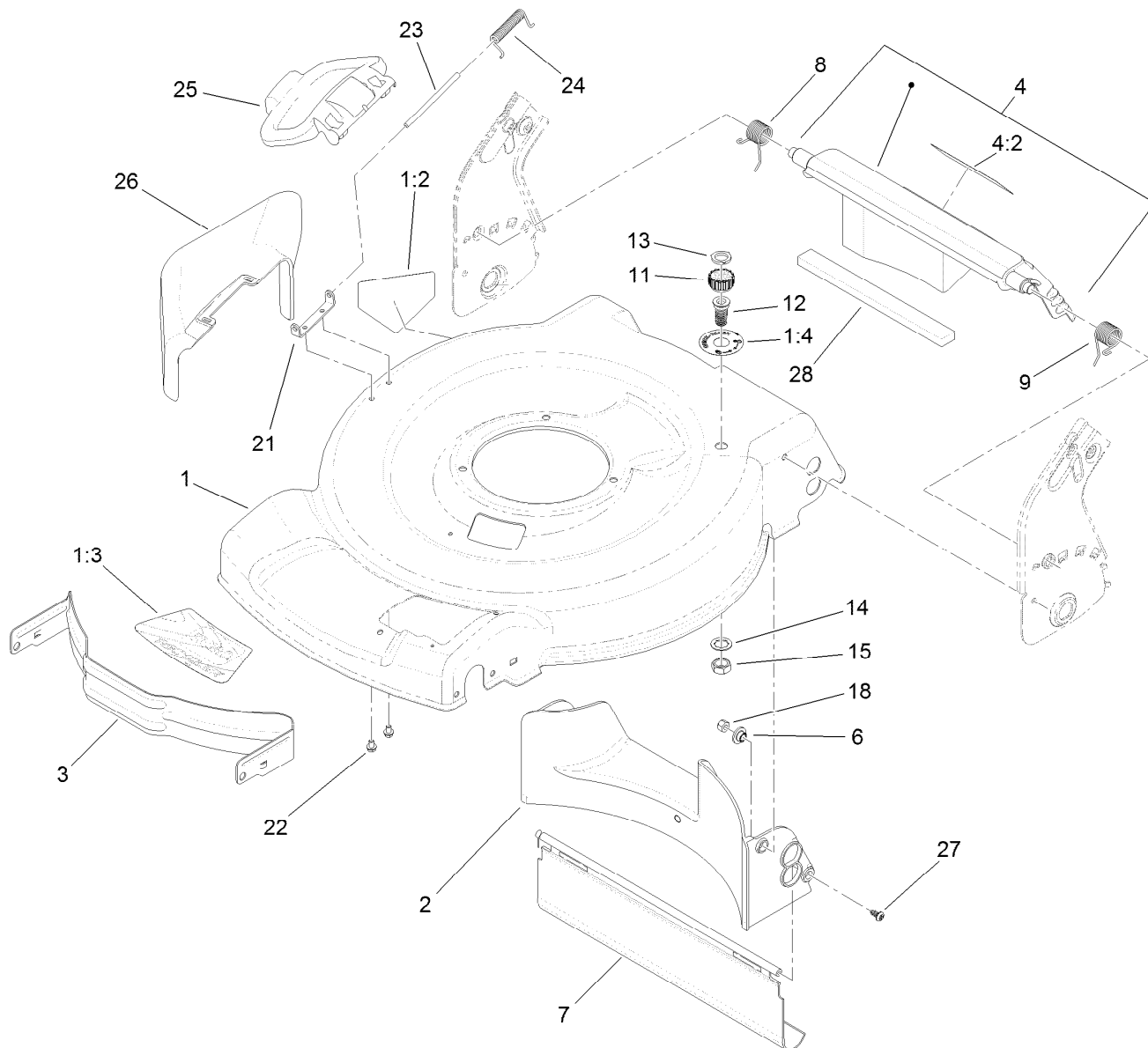
**STD:** standard

**TAP:** self tapping

**TTH:** torx truss head

# Contents

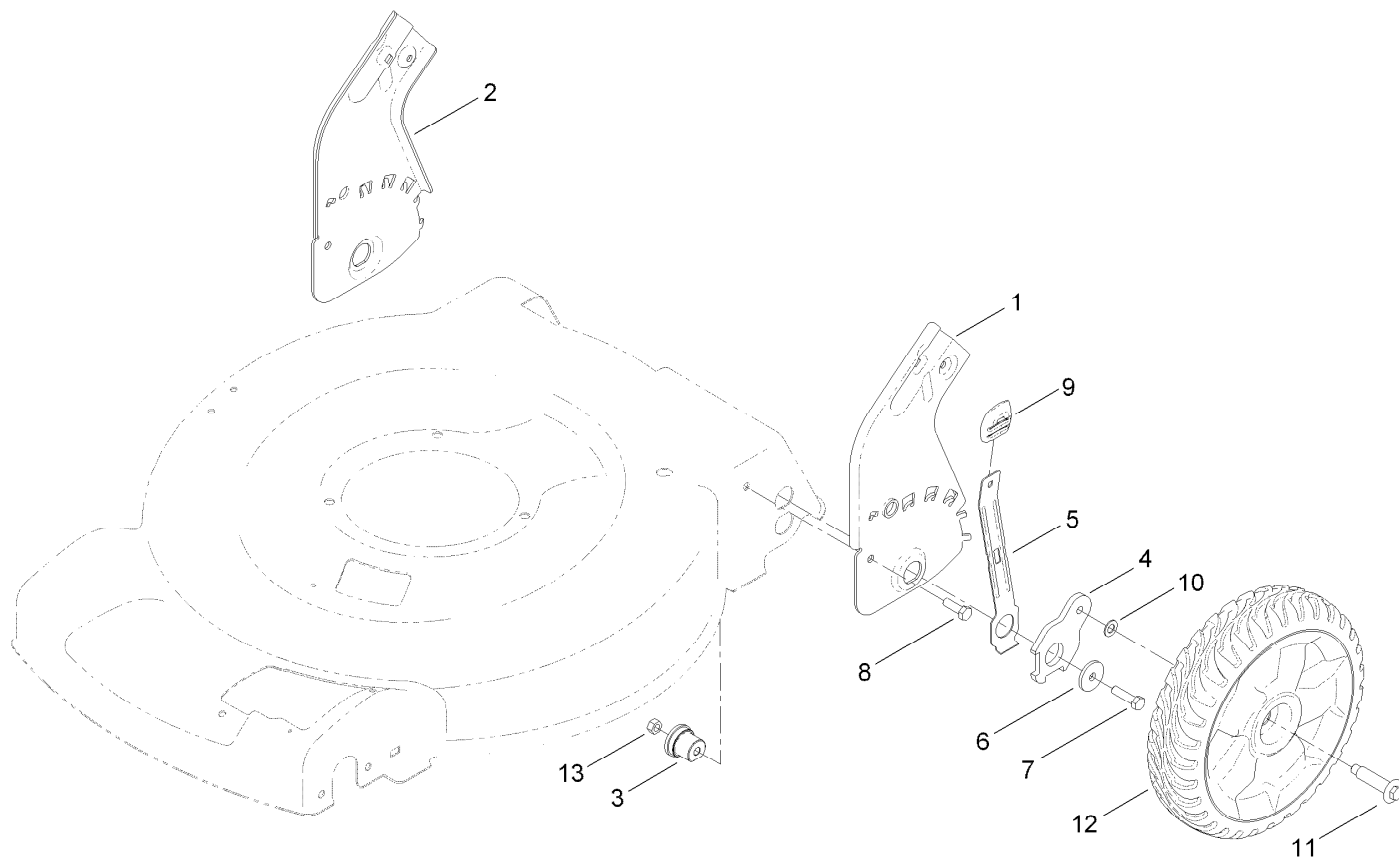
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## Housing and Rear Door Assembly

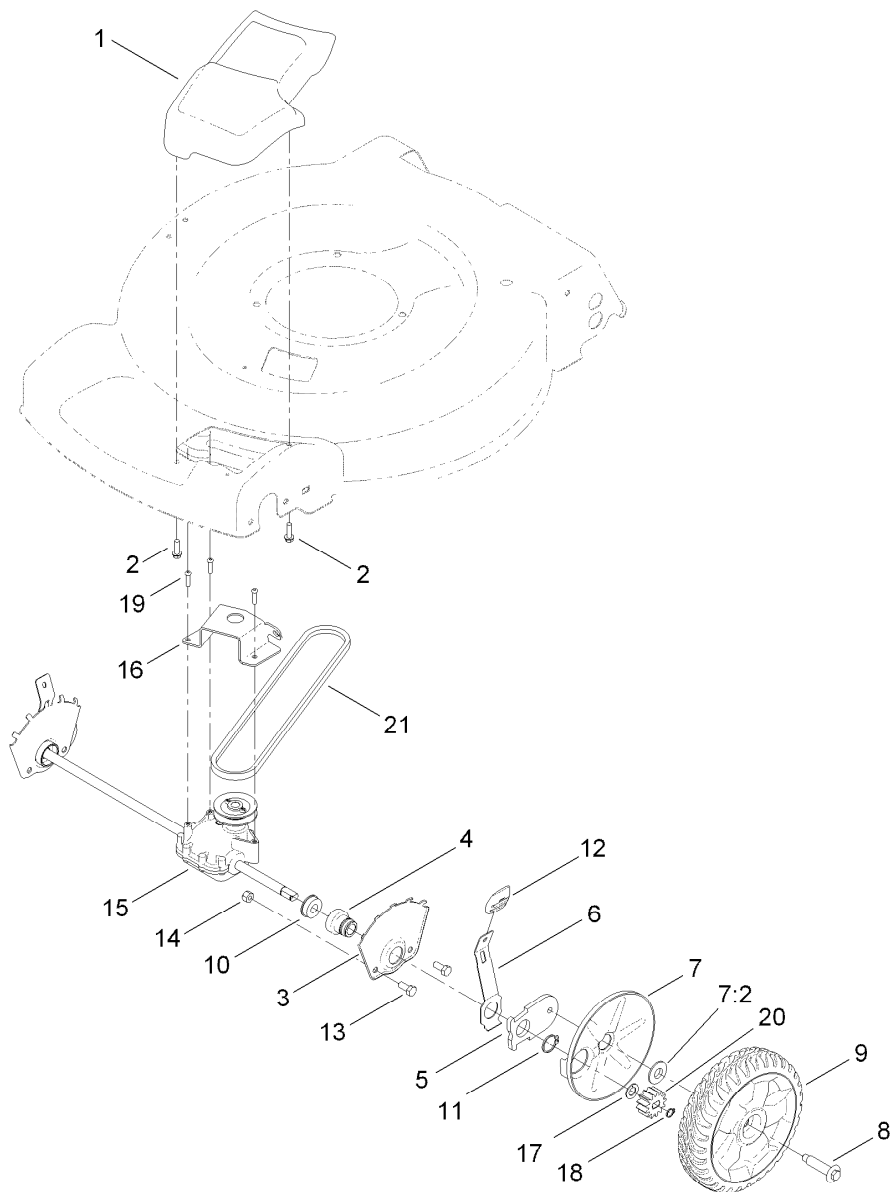
| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 1    | 117-1085    | 1    | Housing ASM                 |
| 1:2  | 94-8072     | 1    | Decal-Danger                |
| 1:3  | 115-4678    | 1    | Decal-Recycler              |
| 1:4  | 112-8867    | 1    | Decal-Port, Washout         |
| 2    | 120-5218    | 1    | Baffle-Rear                 |
| 3    | 114-7963-01 | 1    | Baffle-Front                |
| 4    | 117-4199    | 1    | Rear Deflector ASM          |
| 4:2  | 114-7982    | 1    | Decal-Warning               |
| 6    | 117-5991    | 2    | Washer-Stepped, Baffle      |
| 7    | 115-8420    | 1    | Shield-Trailing             |
| 8    | 114-7924    | 1    | Spring-Torsion              |
| 9    | 115-2859    | 1    | Spring-Torsion              |
| 11   | 112-6401    | 1    | Coupling-Hose, Washout Port |

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 12   | 112-6400    | 1    | Port-Washout              |
| 13   | 112-6438    | 1    | Washer-Seal, Washout Port |
| 14   | 3254-5      | 1    | Washer-Tooth, Internal    |
| 15   | 3218-6      | 1    | Nut-Jam                   |
| 18   | 3296-29     | 2    | Nut-Lock, NI              |
| 21   | 112-6416    | 1    | Bracket-Cover             |
| 22   | 99-8445     | 2    | Screw-HWH                 |
| 23   | 99-5291     | 1    | Rod-Cover                 |
| 24   | 99-5293     | 1    | Spring-Torsion            |
| 25   | 115-8449    | 1    | Deflector-Side            |
| 26   | 115-8447    | 1    | Chute-Discharge, Side     |
| 27   | 117-1092    | 2    | Screw-PTH                 |
| 28   | 117-5924    | 1    | Foam-Seal                 |



## Height-of-Cut and Rear Wheel Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 114-7993-03 | 1    | Plate-HOC, Rear (LH) |
| 2    | 114-7994-03 | 1    | Plate-HOC, Rear (RH) |
| 3    | 115-4651    | 2    | Bushing-Mount, HOC   |
| 4    | 114-7997    | 2    | Arm-Pivot, Rear      |
| 5    | 115-2899    | 2    | Arm-Spring, Rear     |
| 6    | 105-3048    | 2    | Washer-Flat          |
| 7    | 322-7       | 2    | Screw-HH             |
| 8    | 322-5       | 2    | Screw-HH             |
| 9    | 105-3042    | 2    | Knob-Lever, HOC      |
| 10   | 40-1940     | 2    | Washer               |
| 11   | 614650      | 2    | Bolt-Shoulder        |
| 12   | 119-0313    | 2    | 11 Inch Wheel ASM    |
| 13   | 3296-29     | 2    | Nut-Lock, NI         |

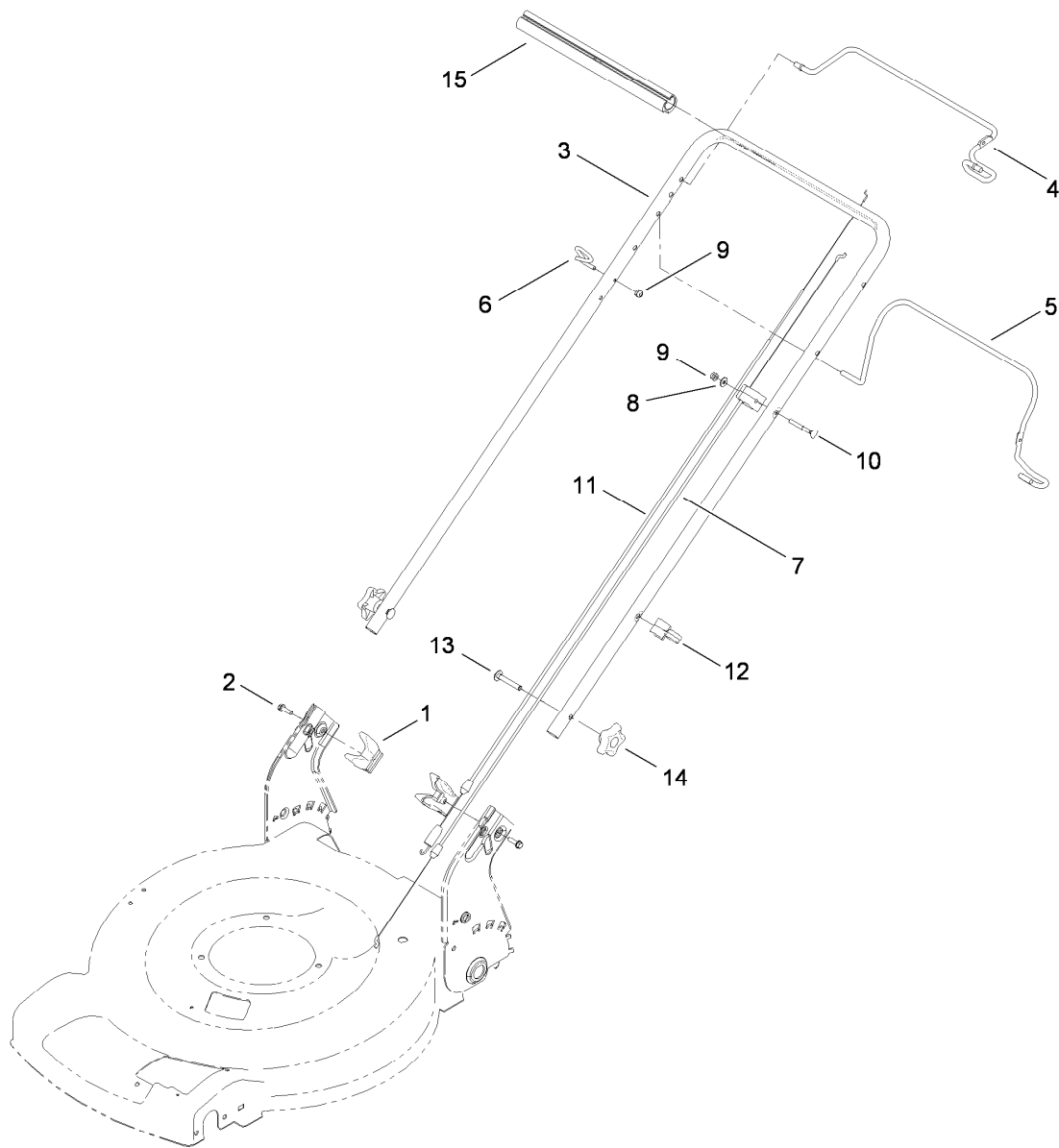


## Transmission and Front Wheel Drive Assembly

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 1    | 115-1305    | 1    | Cover-Belt              |
| 2    | 46-8091     | 2    | Screw-HWH               |
| 3    | 115-1956-03 | 2    | Plate-HOC, Front        |
| 4    | 104-8698    | 2    | Retainer-Bearing, HOC   |
| 5    | 105-1807    | 2    | Arm-Pivot, Front        |
| 6    | 105-1809    | 2    | Arm-Spring              |
| 7    | 110-1792    | 2    | Wheel Cover ASM         |
| 7:2  | 614426      | 1    | Washer-Stepped          |
| 8    | 614650      | 2    | Bolt-Shoulder           |
| 9    | 119-0311    | 2    | 8 Inch Wheel ASM (Gear) |
| 10   | 104-8699    | 2    | Bearing-Ball            |

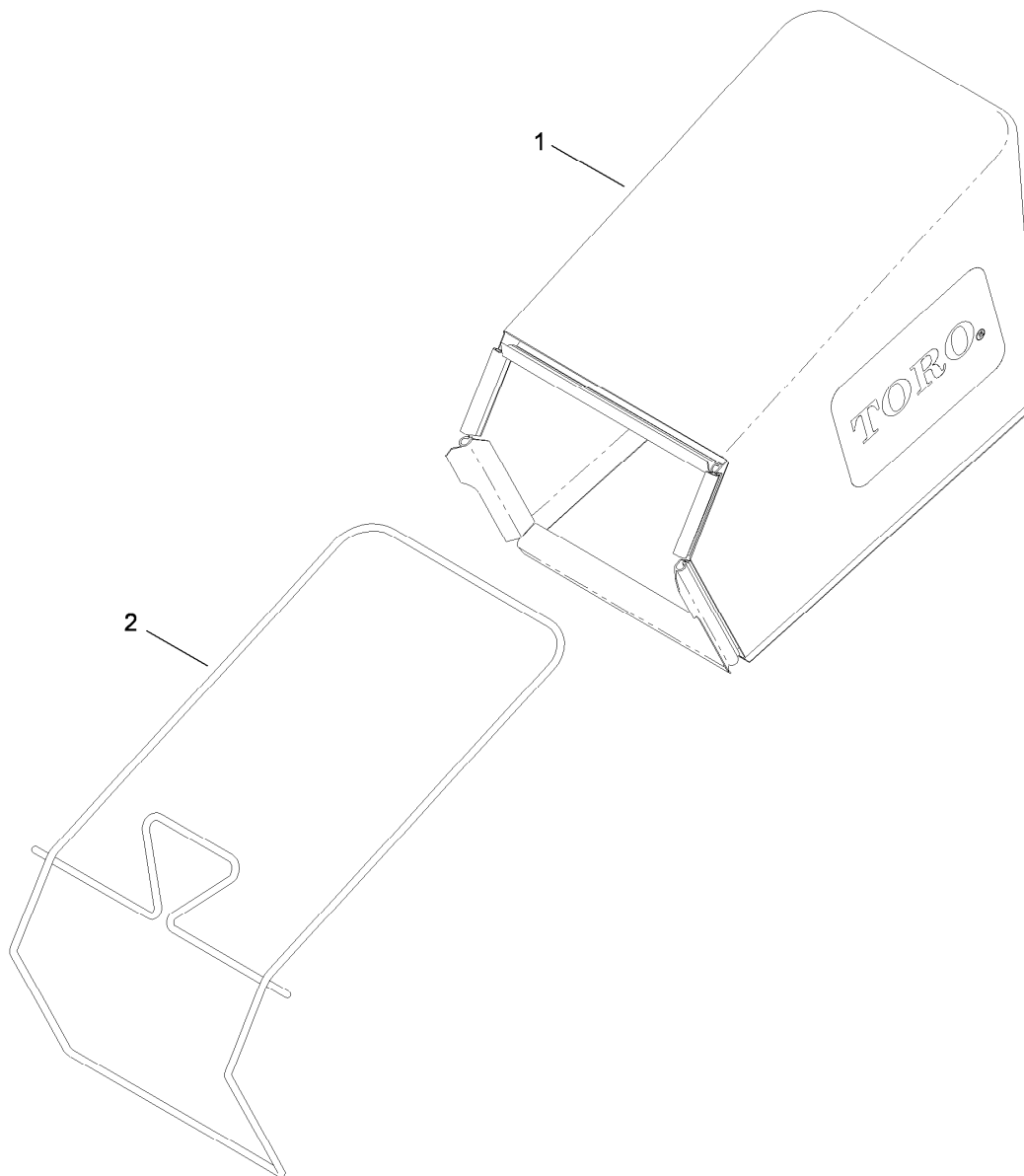
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 11   | 32151-36    | 2    | Ring-Retaining       |
| 12   | 105-3042    | 2    | Knob-Lever, HOC      |
| 13   | 322-3       | 4    | Screw-HH             |
| 14   | 3296-29     | 4    | Nut-Lock, NI         |
| 15   | 115-1992    | 1    | Transmission ASM     |
| 16   | 114-7978-03 | 1    | Bracket-Transmission |
| 17   | 110-7191    | 2    | Washer-Thrust        |
| 18   | 32151-61    | 2    | Ring-Retaining       |
| 19   | 120-0185    | 3    | Screw-Pan Head, T20  |
| 20   | 115-4665    | 2    | Gear-Pinion, 13T     |
| 21   | 117-1018    | 1    | V-Belt               |

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## Handle Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 115-2866    | 2    | Anchor-Bag           |
| 2    | 46-8091     | 2    | Screw-HWH            |
| 3    | 119-3810-05 | 1    | Handle               |
| 4    | 119-2378-03 | 1    | Bail-Traction        |
| 5    | 117-5965-03 | 1    | Bail-Brake           |
| 6    | 86-9671     | 1    | Guide-Rope           |
| 7    | 112-8818    | 1    | Cable-Brake          |
| 8    | 3256-1      | 1    | Washer-Flat          |
| 9    | 3296-73     | 2    | Nut-Lock, NI         |
| 10   | 92-2270     | 1    | Screw-Handle         |
| 11   | 119-2379    | 1    | Cable-Traction       |
| 12   | 114-7988    | 1    | Guide-Cable          |
| 13   | 3230-6      | 2    | Screw-CARR           |
| 14   | 117-5976    | 2    | Knob-Handle, Locking |
| 15   | 119-2357    | 1    | Grip-Handle, Comfort |



## Rear Bag Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 115-4664           | 1           | Grass Bag ASM      |
| 2           | 114-2639-03        | 1           | Bag Frame ASM      |

# Attachments and Accessories

## For 20331 22in Recycler Lawn Mower

| Product Name           | Model/Part |
|------------------------|------------|
| 22 inch Blade Kit..... | 59534      |

**Notes:**



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