



**Count on it.**

# Parts Catalog

## Super Recycler® Lawn Mower

Model No. 20099—Serial No. 310000310 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

**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

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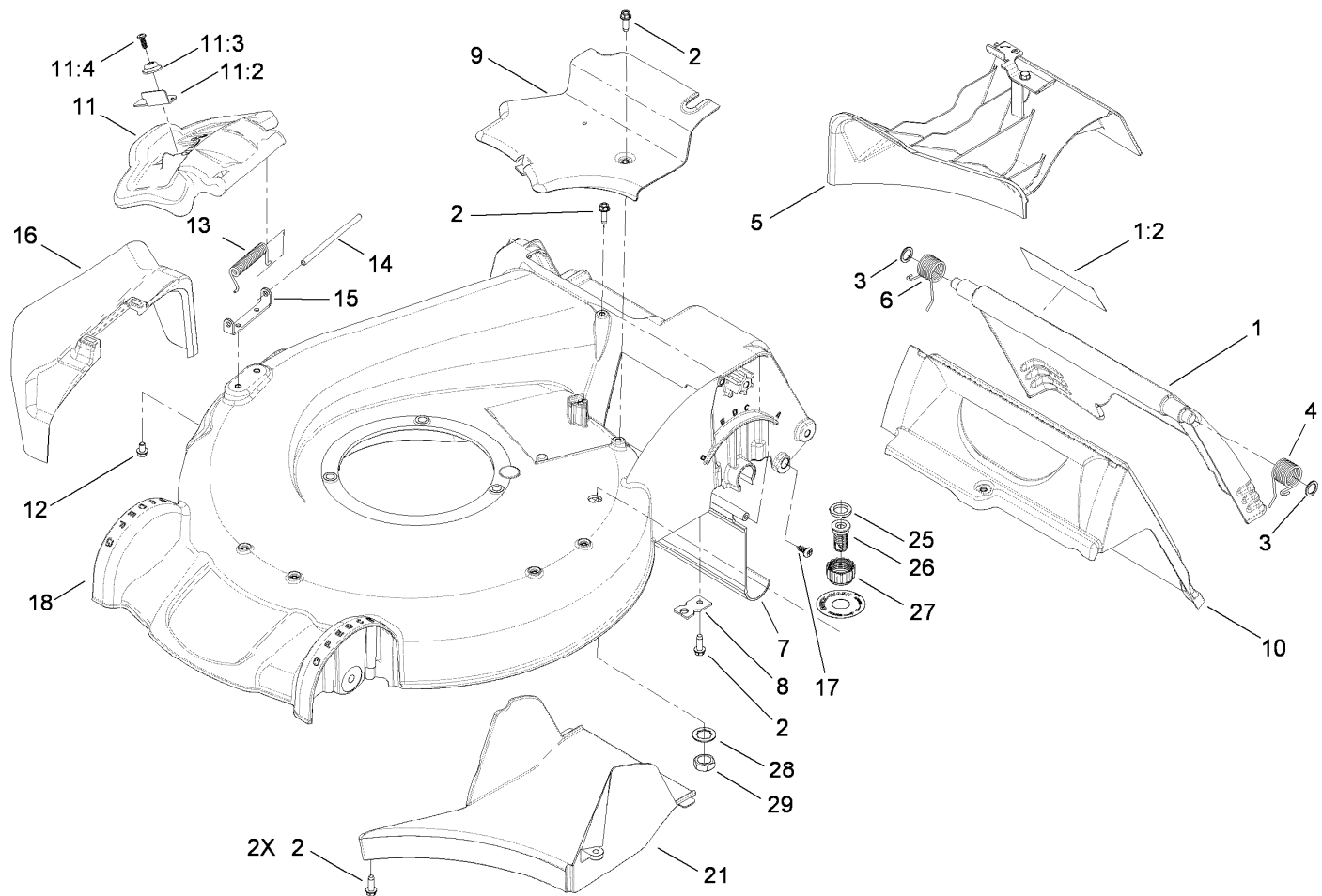
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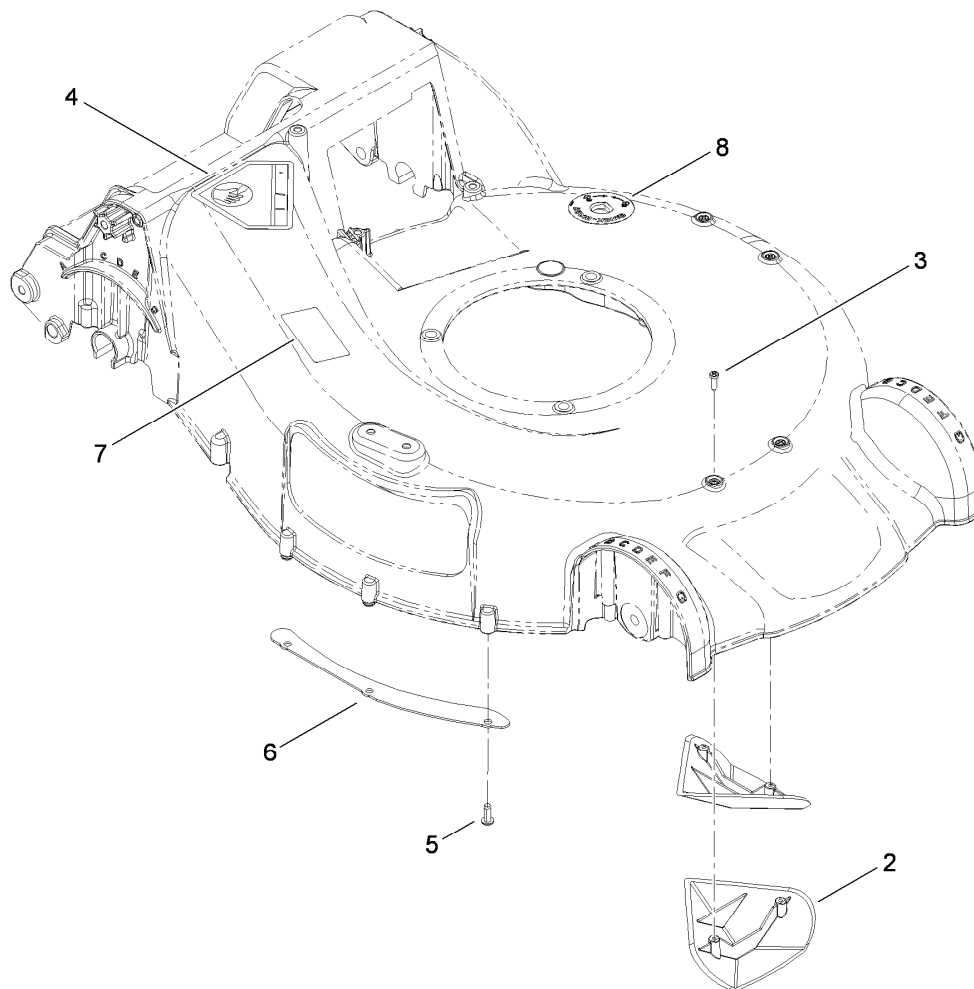
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## Housing Assembly

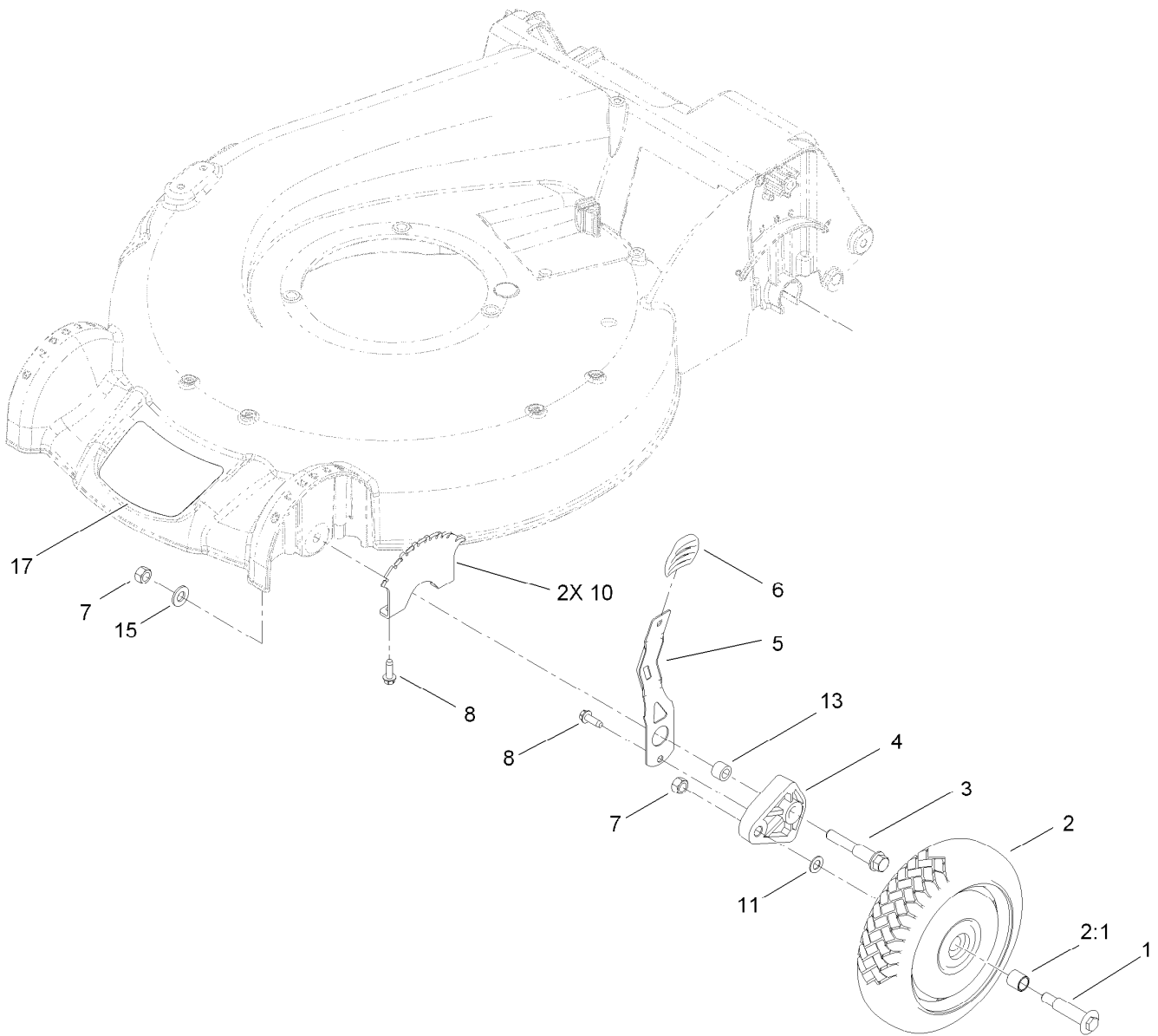
| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 1    | 114-7992    | 1    | Rear Door ASM           |
| 1:2  | 114-7982    | 1    | Decal-Warning           |
| 2    | 49-2040     | 5    | Screw-HWHTF             |
| 3    | 94-8196     | 2    | Washer-Nylon            |
| 4    | 115-2859    | 1    | Spring-Torsion          |
| 5    | 115-8413    | 1    | Mulch Plug ASM          |
| 6    | 114-7924    | 1    | Spring-Torsion          |
| 7    | 114-1586    | 1    | Shield-Trailing         |
| 8    | 107-7497    | 1    | Bracket-Cable, Traction |
| 9    | 107-7494    | 1    | Cover-Belt              |
| 10   | 114-2668    | 1    | Chute                   |
| 11   | 107-3717    | 1    | Discharge Door ASM      |
| 11:2 | 107-0795    | 1    | Latch-Door              |
| 11:3 | 107-7456    | 1    | Cap-Door                |
| 11:4 | 107-7461    | 1    | Screw-Plastite          |

| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 12   | 99-8445     | 2    | Screw-HWH                   |
| 13   | 99-5293     | 1    | Spring-Torsion              |
| 14   | 99-5291     | 1    | Rod-Cover                   |
| 15   | 112-6416    | 1    | Bracket-Cover               |
| 16   | 108-3753    | 1    | Chute-Discharge, Side       |
| 17   | 117-1092    | 2    | Screw-PTH                   |
| 18   | 115-2854    | 1    | Housing ASM                 |
| 21   | 107-7495    | 1    | Tunnel-Discharge            |
| 25   | 112-6438    | 1    | Washer-Seal, Washout Port   |
| 26   | 112-6400    | 1    | Port-Washout                |
| 27   | 112-6401    | 1    | Coupling-Hose, Washout Port |
| 28   | 3254-5      | 1    | Washer-Tooth, Internal      |
| 29   | 3218-6      | 1    | Nut-Jam                     |



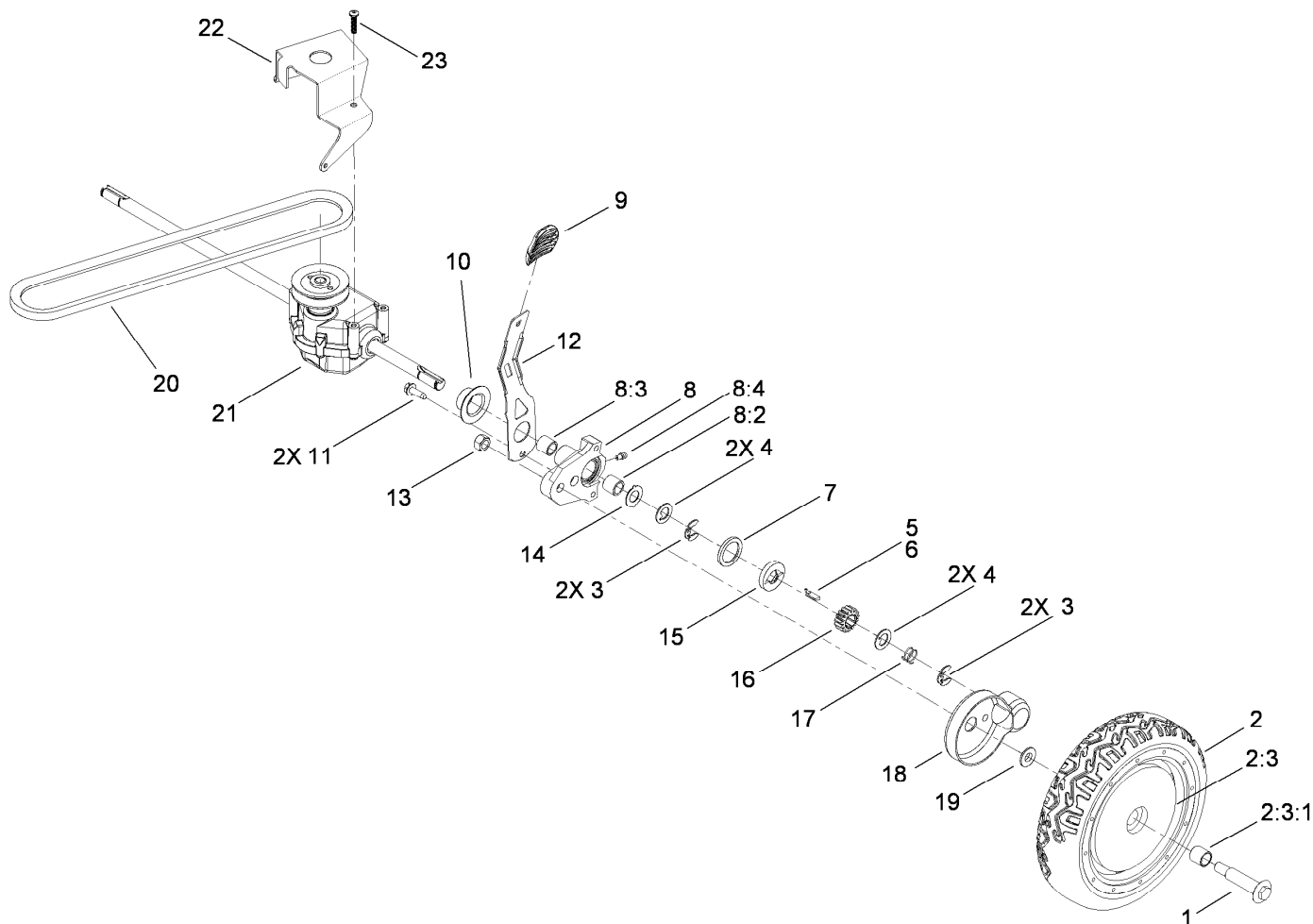
## Housing Assembly No. 115-2854

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 2    | 108-3798    | 2    | Kicker-Housing        |
| 3    | 32144-111   | 4    | Screw-PPH             |
| 4    | 94-8072     | 1    | Decal-Danger          |
| 5    | 63-8590     | 3    | Screw                 |
| 6    | 105-1316-03 | 1    | Sheet-Lip             |
| 7    | 108-8117    | 1    | Decal-Placement, Foot |
| 8    | 112-8867    | 1    | Decal-Port, Washout   |



## Height-of-Cut Assembly

| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 1    | 92-1057     | 2    | Bolt-Shoulder   |
| 2    | 51-2752     | 2    | Wheel ASM       |
| 2:1  | 27-6250     | 2    | Bushing         |
| 3    | 114-3467    | 2    | Screw-Shoulder  |
| 4    | 107-7492    | 2    | Arm-Pivot       |
| 5    | 107-7491    | 2    | Arm-Spring      |
| 6    | 105-3042    | 2    | Knob-Lever, HOC |
| 7    | 603773      | 4    | Nut             |
| 8    | 49-2040     | 10   | Screw-HWHTF     |
| 10   | 107-7478    | 4    | Plate-HOC       |
| 11   | 40-1940     | 2    | Washer          |
| 13   | 52-2480     | 2    | Spacer-Wheel    |
| 15   | 3256-24     | 2    | Washer-Flat     |
| 17   | 119-3806    | 1    | Decal-Housing   |



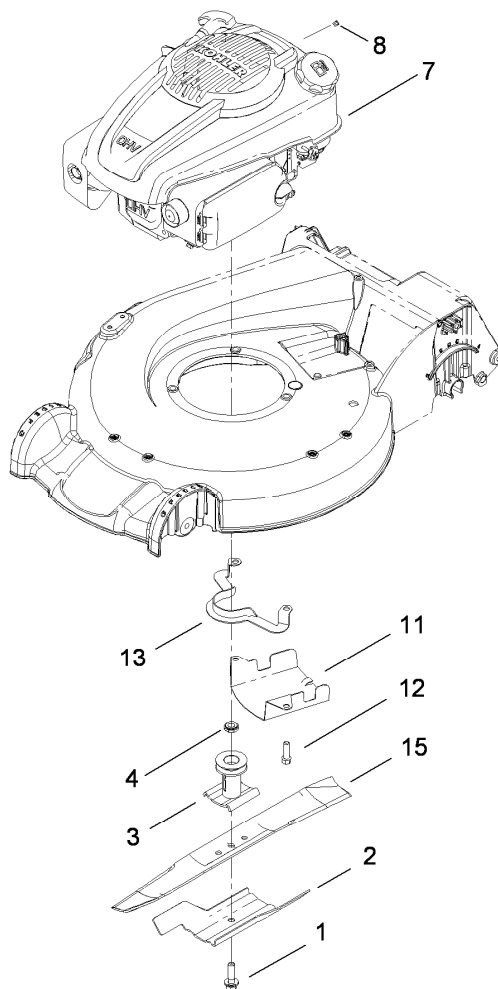
## Transmission Assembly

| Ref.  | Part Number | Qty. | Description          |
|-------|-------------|------|----------------------|
| 1     | 92-1057     | 2    | Bolt-Shoulder        |
| 2     | 107-3709    | 2    | Wheel Gear ASM       |
| 2:3   |             | 1    | Wheel ASM ■          |
| 2:3:1 | 27-6250     | 2    | Bushing              |
| 3     | 65-2720     | 4    | Ring-Clip, Locking   |
| 4     | 65-4740     | 4    | Washer-Thrust, Keyed |
| 5     | 66-6040     | 1    | Key-Rocking, RH ●    |
| 6     | 66-6050     | 1    | Key-Rocking, LH      |
| 7     | 65-4710     | 2    | Ring-Friction        |
| 8     | 100-8774    | 2    | Pivot Arm ASM        |
| 8:2   | 47-2900     | 1    | Bushing              |
| 8:3   | 70-9760     | 1    | Bushing              |
| 8:4   | 302-56      | 1    | Fitting-Grease       |
| 9     | 105-3042    | 2    | Knob-Lever, HOC      |

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 42-3520     | 2    | Cap-End              |
| 11   | 49-2040     | 2    | Screw-HWHTF          |
| 12   | 107-7491    | 2    | Arm-Spring           |
| 13   | 603773      | 2    | Nut                  |
| 14   | 65-4730     | 2    | Washer-Arm, Pivot    |
| 15   | 65-4760     | 2    | Washer-Clutch        |
| 16   | 65-4750     | 2    | Gear-Pinion          |
| 17   | 65-4720     | 2    | Spring-Compression   |
| 18   | 74-1660     | 2    | Cover-Wheel          |
| 19   | 74-1671     | 2    | Spacer-Cover, Wheel  |
| 20   | 92-1043     | 1    | V-Belt               |
| 21   | 115-4560    | 1    | Transmission ASM     |
| 22   | 114-7977-03 | 1    | Bracket-Transmission |
| 23   | 108-7476    | 3    | Screw-Plastite       |

● Not illustrated

■ Not serviced separately



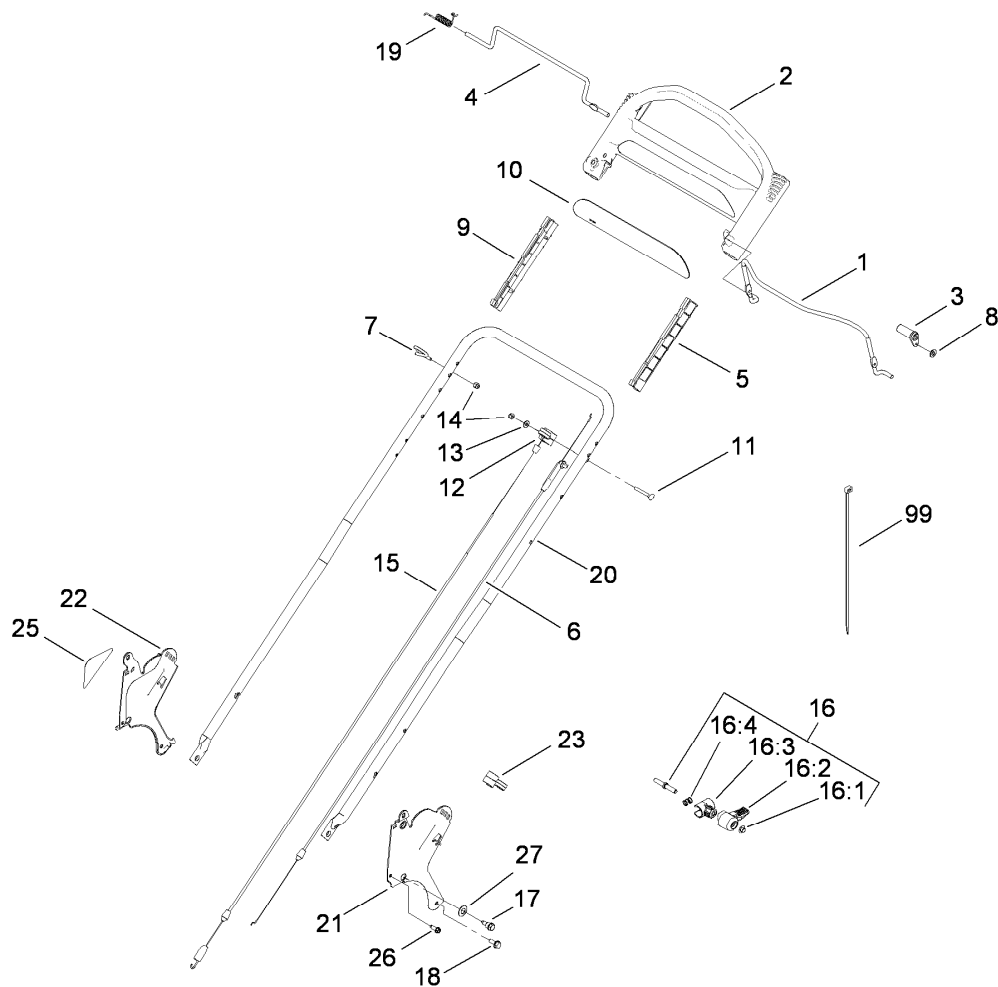
## Engine and Blade Assembly

| Ref. | Part Number | Qty. | Description                     |
|------|-------------|------|---------------------------------|
| 1    | 117-5270    | 1    | Bolt-Blade                      |
| 2    | 105-6848-03 | 1    | Accelerator-Blade               |
| 3    | 114-2774    | 1    | Driver-Blade                    |
| 4    | 106-3999    | 1    | Spacer-Driver                   |
| 7    |             | 1    | Engine-Kohler, Ph-Xt173-0073 ●■ |
| 8    | 92-1701     | 1    | Stop-Rope                       |
| 11   | 107-7489-03 | 1    | Shield-Grass                    |
| 12   | 95-1727     | 3    | Screw-Taptite                   |
| 13   | 108-8110-03 | 1    | Guide-Belt                      |
| 15   | 108-3762-03 | 1    | Blade-Recycling                 |

● Not serviced separately

■ Obtain parts from [www.kohlerplus.com](http://www.kohlerplus.com)

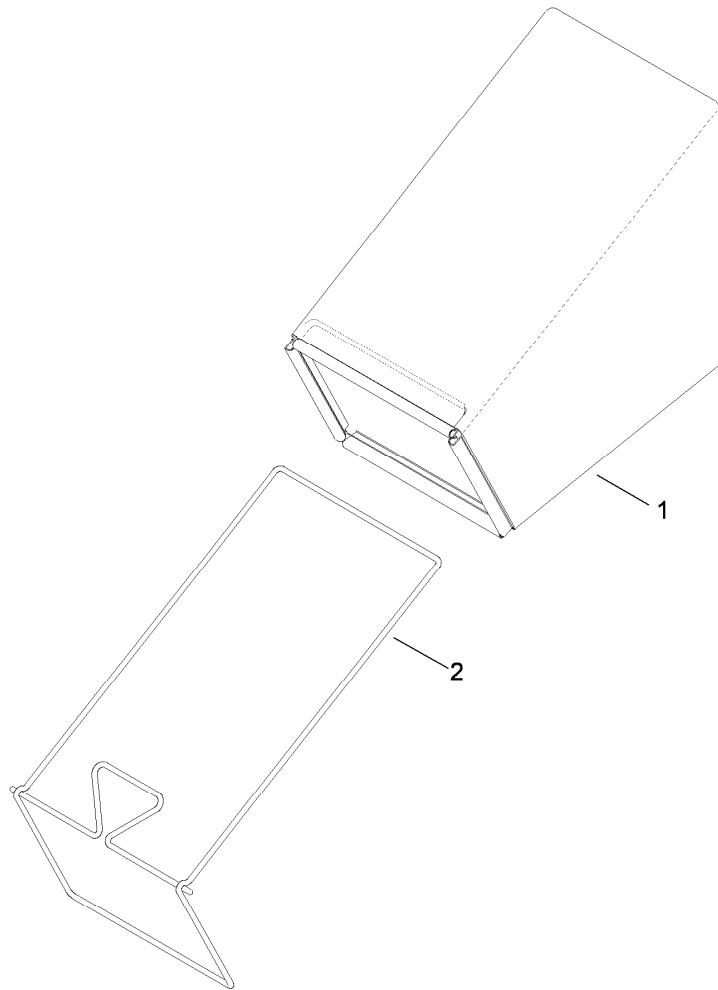




## Handle and Control Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 104-8679-03 | 1    | Bail-Brake            |
| 2    | 104-8678    | 1    | Handle-Control        |
| 3    | 99-1589     | 1    | Lever-Traction        |
| 4    | 99-1588     | 1    | Bar-Control, Traction |
| 5    | 105-6842    | 1    | Guide-LH              |
| 6    | 117-5900    | 1    | Cable-Brake           |
| 7    | 86-9671     | 1    | Guide-Rope            |
| 8    | 3256-23     | 1    | Washer-Flat           |
| 9    | 105-6841    | 1    | Guide-RH              |
| 10   | 117-1019    | 1    | Decal                 |
| 11   | 95-4453     | 1    | Screw                 |
| 12   | 99-5239     | 1    | Anchor-Cable          |
| 13   | 3256-1      | 1    | Washer-Flat           |
| 14   | 3296-73     | 2    | Nut-Lock, NI          |
| 15   | 108-8158    | 1    | Cable-Traction        |
| 16   | 115-2860    | 2    | Quick Release ASM     |

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 16:1 | 109-0917    | 1    | Nut-Push               |
| 16:2 | 114-7995    | 1    | Lever                  |
| 16:3 | 114-7996    | 1    | Anchor-Spring          |
| 16:4 | 115-2858    | 1    | Spring-Compression     |
| 17   | 115-1958    | 2    | Bolt-Shoulder          |
| 18   | 32144-11    | 2    | Screw-HWHTF            |
| 19   | 104-8690    | 1    | Spring-Torsion         |
| 20   | 115-1300-05 | 1    | Handle                 |
| 21   | 114-2671-03 | 1    | Bracket-Handle, LH     |
| 22   | 114-2672-03 | 1    | Bracket-Handle, RH     |
| 23   | 106-6805    | 1    | Guide-Cable            |
| 25   | 115-2884    | 1    | Decal-Instruction      |
| 26   | 49-2040     | 2    | Screw-HWHTF            |
| 27   | 112-9972    | 2    | Washer-Conical, Spring |
| 99   | 614249      | 3    | Strap-Tie              |



## Rear Bag Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 114-2664           | 1           | Grass Bag ASM      |
| 2           | 114-2679-03        | 1           | Frame-Bag          |

# Attachments and Accessories

## For 20099 Super Recycler Lawn Mower

| Product Name                     | Model/Part  |
|----------------------------------|-------------|
| Bagging Blade .....              | 108-3759-03 |
| Traction Assist Handle Kit ..... | 108-8120    |
| Toro Walk Mower Cover .....      | 490-7462    |
| Plain Walk Mower Cover .....     | 490-7463    |
| Dethatcher Kit .....             | 59131       |



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