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# Parts Catalog

## 14-Blade Cutting Unit

**Greensmaster® Flex™ 21 Traction Unit**

**Model No. 04208—Serial No. 310000001 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:** Liquefied Petroleum Gas

**LPG:** Liquefied Petroleum 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

# Contents

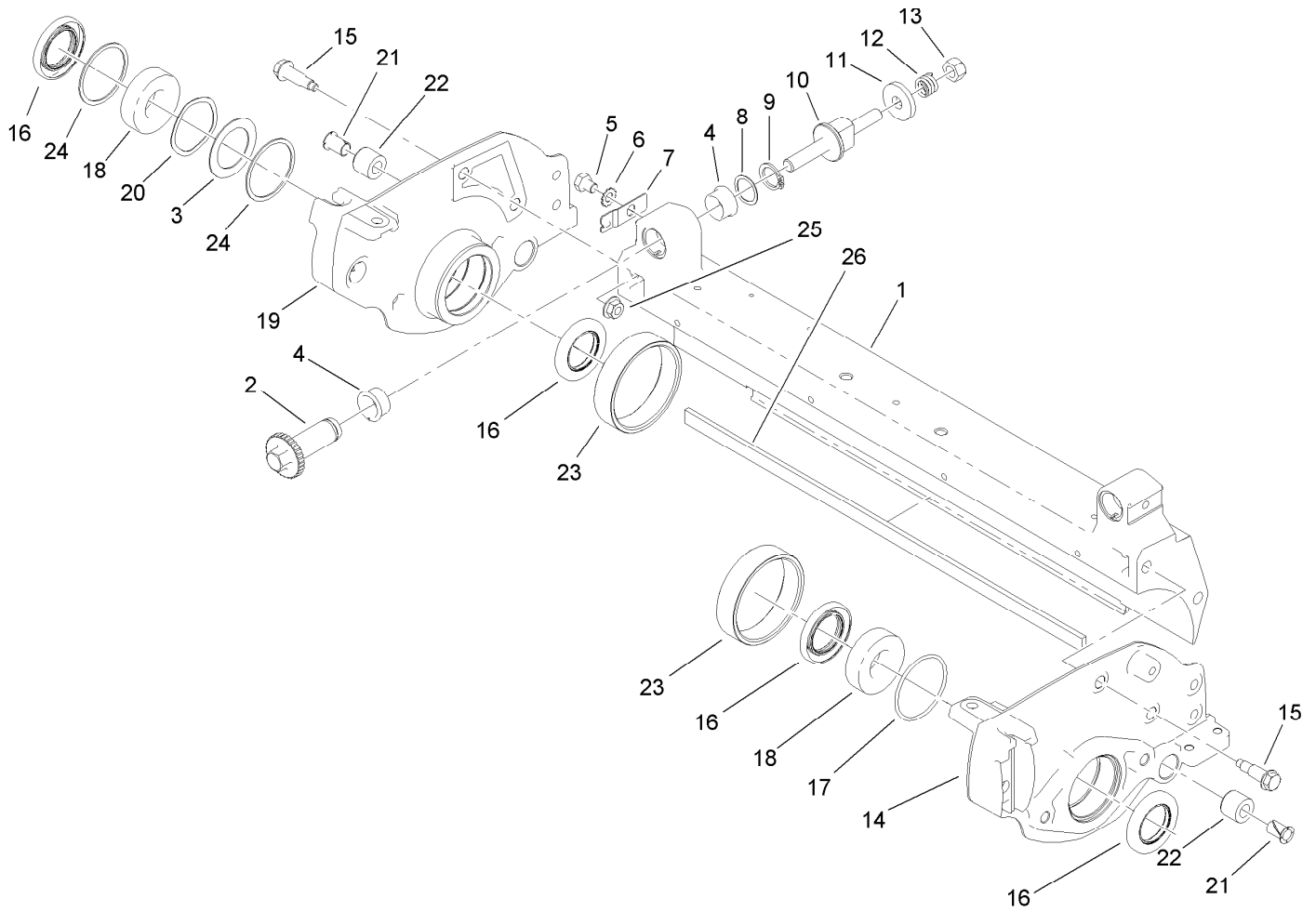
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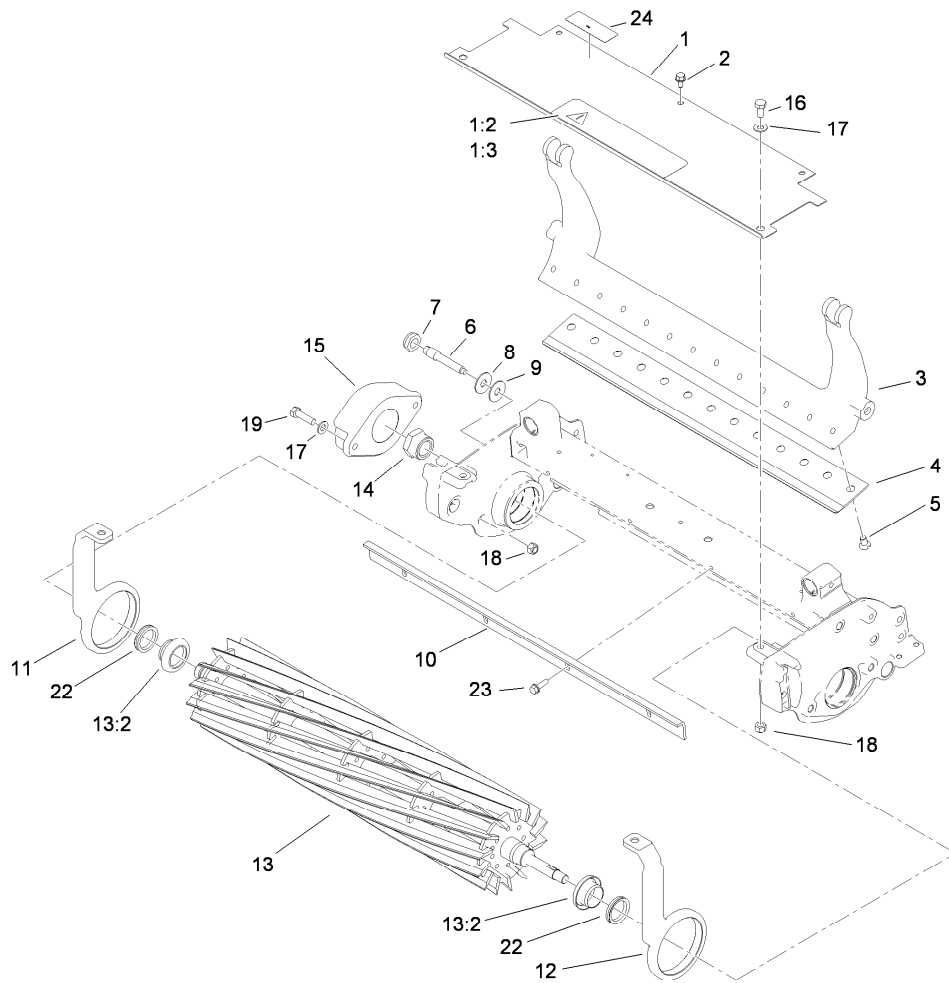
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## Right and Left Side Plate Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 105-5799    | 1    | Frame                  |
| 2    | 106-5363    | 2    | Shaft-Adjuster         |
| 3    | 105-9943    | 1    | Washer-Thrust          |
| 4    | 106-5344    | 4    | Bushing-Flange, Keyed  |
| 5    | 33114-010   | 2    | Screw-HH               |
| 6    | 3255-8      | 2    | Washer-Lock            |
| 7    | 99-2097     | 2    | Detent                 |
| 8    | 106-5335    | 2    | Washer-Wave            |
| 9    | 32120-93    | 2    | Ring-Retaining         |
| 10   | 99-2096     | 2    | Screw-Adjuster, Bedbar |
| 11   | 99-2098     | 2    | Washer                 |
| 12   | 99-3755     | 2    | Spring-Compression     |
| 13   | 33025-00    | 2    | Nut-Lock, NI           |

| Ref. | Part Number | Qty. | Description    |
|------|-------------|------|----------------|
| 14   | 106-8429    | 1    | Plate-Side, LH |
| 15   | 105-5774    | 4    | Bolt-Shoulder  |
| 16   | 107-3233    | 4    | Seal-Oil       |
| 17   | 107-3244    | 1    | O-Ring         |
| 18   | 251-342     | 2    | Bearing-Ball   |
| 19   | 106-8428    | 1    | Plate-Side, RH |
| 20   | 3290-485    | 1    | Washer-Wave    |
| 21   | 52-2890     | 2    | Bushing-Nylon  |
| 22   | 63-9510     | 2    | Bushing        |
| 23   | 106-4659    | 2    | Bushing-Pitch  |
| 24   | 32151-92    | 2    | Ring-Retaining |
| 25   | 98-0668     | 4    | Nut            |
| 26   | 106-2619    | 1    | Strip-Seal     |

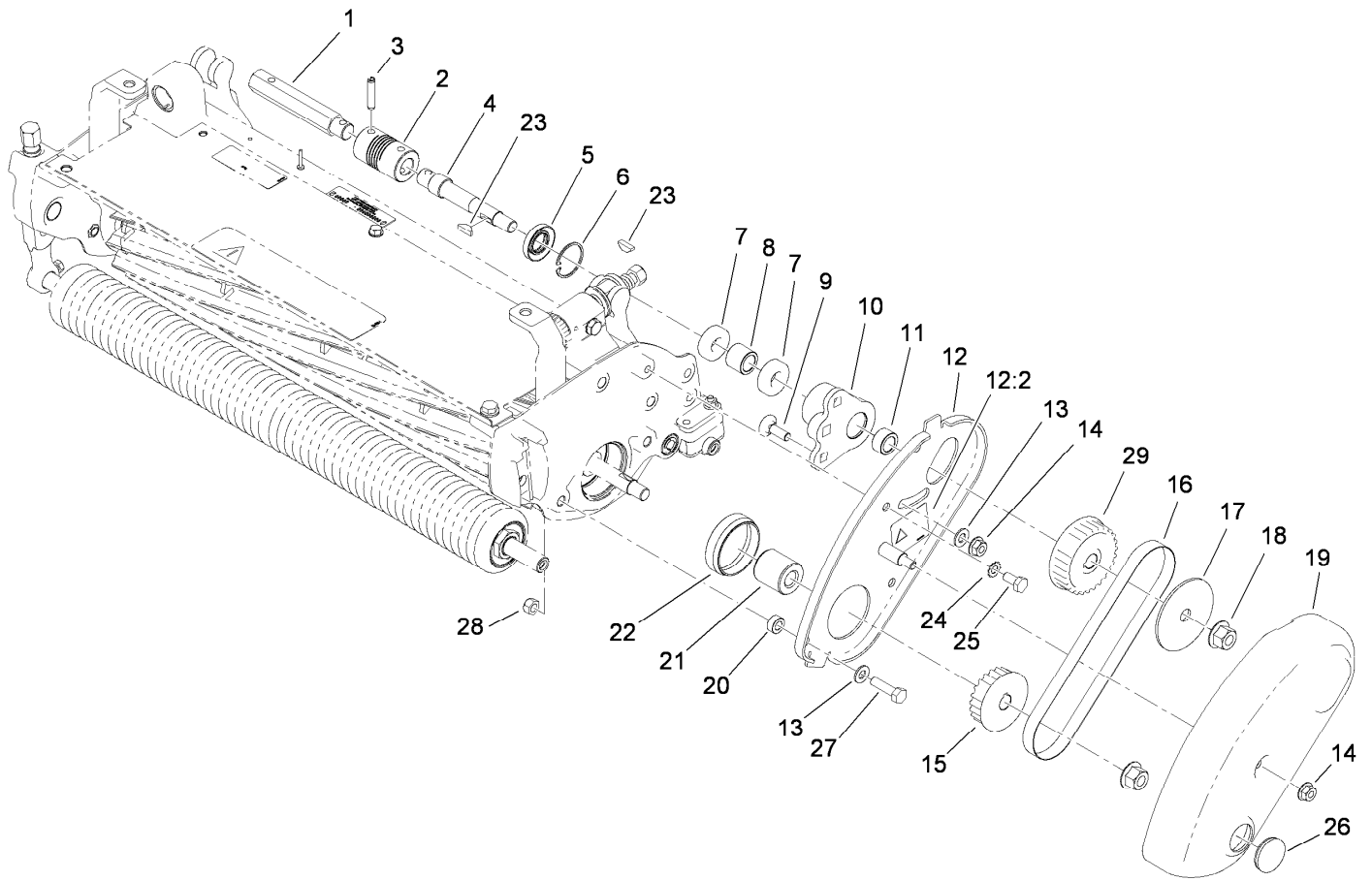


## Reel Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 107-3236    | 1    | Grass Shield ASM           |
| 1:2  | 93-8064     | 1    | Decal-Danger, Ce           |
| 1:3  | 84-6560     | 1    | Decal-Warning (Japan)      |
| 2    | 104-2628    | 3    | Screw-HWH                  |
| 3    | 106-2648-01 | 1    | Bedbar                     |
| 4    | 115-1880    | 1    | Bedknife-Edgemax, Microcut |
| 5    | 57-4910     | 13   | Screw-Special              |
| 6    | 117-9493    | 2    | Bolt-Bedbar                |
| 7    | 3296-28     | 2    | Nut-Lock, NI               |
| 8    | 52-2860     | 4    | Washer                     |
| 9    | 52-2900     | 4    | Washer-Plastic             |
| 10   | 106-6924-03 | 1    | Bar-Cutoff                 |

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 11   | 107-3226-01 | 1    | Arm-Pitch, RH     |
| 12   | 107-7602-01 | 1    | Arm-Pitch, LH     |
| 13   | 115-4289    | 1    | 14 Blade Reel ASM |
| 13:2 | 108-3150    | 2    | Sleeve ASM        |
| 14   | 107-3227    | 1    | Nut-Bearing, Lock |
| 15   | 106-8432-03 | 1    | Weight-Reel       |
| 16   | 33114-016   | 2    | Screw-HH          |
| 17   | 3256-23     | 4    | Washer-Flat       |
| 18   | 33024-00    | 4    | Nut-Lock, NI      |
| 19   | 33114-030   | 2    | Screw-HH          |
| 22   | 107-3238    | 2    | V-Ring            |
| 23   | 110-3986    | 4    | Screw             |
| 24   | 115-1118    | 1    | Decal-Regulatory  |





## Reel Drive Assembly

| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 1    | 110-2389    | 1    | Shaft-Hex                   |
| 2    | 99-3757     | 1    | Coupling-Flex               |
| 3    | 32121-69    | 2    | Pin-Spring                  |
| 4    | 110-2382    | 1    | Shaft-Drive, Reel           |
| 5    | 107-3205    | 1    | Seal-Oil                    |
| 6    | 32151-51    | 1    | Ring-Retaining              |
| 7    | 251-336     | 2    | Bearing-Ball                |
| 8    | 99-2079     | 1    | Spacer                      |
| 9    | 33124-025   | 2    | Screw-CARR                  |
| 10   | 99-2083     | 1    | Housing-Bearing             |
| 11   | 110-2381    | 1    | Spacer                      |
| 12   | 110-2299    | 1    | Drive Plate ASM             |
| 12:2 | 93-9389     | 1    | Decal-Warning, Belt (Japan) |
| 12:2 | 93-9356     | 1    | Decal-Warning, Belt         |
| 13   | 3256-23     | 4    | Washer-Flat                 |
| 14   | 117-1350    | 3    | Nut-HF, Lock                |

| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 15   | 107-9044    | 1    | Pulley-22 Tooth |
| 16   | 99-2022     | 1    | Belt            |
| 17   | 110-2391    | 1    | Washer          |
| 18   | 115-1115    | 2    | Nut-Lock, HHF   |
| 19   | 110-2348    | 1    | Cover-Reel      |
| 20   | 107-3237    | 2    | Spacer          |
| 21   | 107-3228    | 1    | Spacer-Seal     |
| 22   | 99-2087     | 1    | Spacer          |
| 23   | 3257-30     | 2    | Key-Woodruff    |
| 24   | 3255-8      | 1    | Washer-Lock     |
| 25   | 33114-016   | 1    | Screw-HH        |
| 26   | 110-2324    | 1    | Grommet         |
| 27   | 33114-030   | 2    | Screw-HH        |
| 28   | 33024-00    | 2    | Nut-Lock, NI    |
| 29   | 110-2386    | 1    | Pulley-27 Tooth |

# Attachments and Accessories

## For 04208 14-Blade Cutting Unit Greensmaster Flex 21 Traction Unit

| Product Name                                     | Model/Part |
|--------------------------------------------------|------------|
| Groomer Drive System .....                       | 04224      |
| 21 inch Carbide Grooming Reel .....              | 04227      |
| 21 inch Grooming Brush .....                     | 04228      |
| High Height-of-Cut Arms (Qty 1) .....            | 120-9600   |
| Full Roller ASM .....                            | 106-6945   |
| Roller Seal Replacement (Qty 1) .....            | 107-1594   |
| 8 Blade Reel ASM .....                           | 107-7634   |
| 11 Blade Reel Asm .....                          | 107-7635   |
| Wide Wiehle Roller Kit .....                     | 107-9038   |
| Full Roller Kit .....                            | 107-9039   |
| Reel Seal Rebuild Kit .....                      | 108-3160   |
| Bedknife-Microcut, Extended .....                | 108-4303   |
| Roller Extension Kit .....                       | 108-4333   |
| Front Scraper Kit for Narrow Wiehle Roller ..... | 108-6468   |
| Front Scraper Kit for Wide Wiehle Roller .....   | 110-3961   |
| Front Scraper Kit for Full Roller .....          | 110-3962   |
| Front Brush Kit for Narrow Wiehle Roller .....   | 110-3963   |
| Front Brush Kit for Wide Wiehle Roller .....     | 110-3964   |
| Front Brush Kit for Full Roller .....            | 110-3965   |
| Front Comb Kit for Narrow Wiehle Roller .....    | 110-3966   |
| Front Comb Kit for Wide Wiehle Roller .....      | 110-3967   |
| Front Comb Kit for Full Roller .....             | 110-3968   |
| Rear Roller Scraper Kit with Roller .....        | 112-9352   |
| Bedknife-Tournament Cut .....                    | 93-4263    |
| Bedknife-Low Cut .....                           | 93-4264    |
| Wiehle Roller ASM (2.5in Dia) .....              | 93-9045    |
| Height-of-Cut Bar .....                          | 94-9010    |
| Bedbar-Aggressive .....                          | 99-3794-03 |
| Basket Stiffner Kit .....                        | 115-1749   |
| Bedknife-Microcut .....                          | 93-4262    |
| Bedknife-Edgemax, Tournament Cut .....           | 115-1881   |
| Bedknife-Tournament, Extended .....              | 108-4302   |
| Rear Roller Adjustment Kit .....                 | 114-4630   |

**Notes:**

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