



**Count on it.**

# Parts Catalog

## **Verticutter**

**Reelmaster® 5510/5610 Series Cutting Unit  
with 7in Reel**

**Model No. 03684—Serial No. 280000001 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

**CCW:** counter clock wise

**CW:** clockwise

**CW:** clockwise

**DEG:** degrees

**ECM:** electronic control module

**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

**HWHTF:** hex washer head thread forming

**HYD:** hydraulic

**LH:** left hand

**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

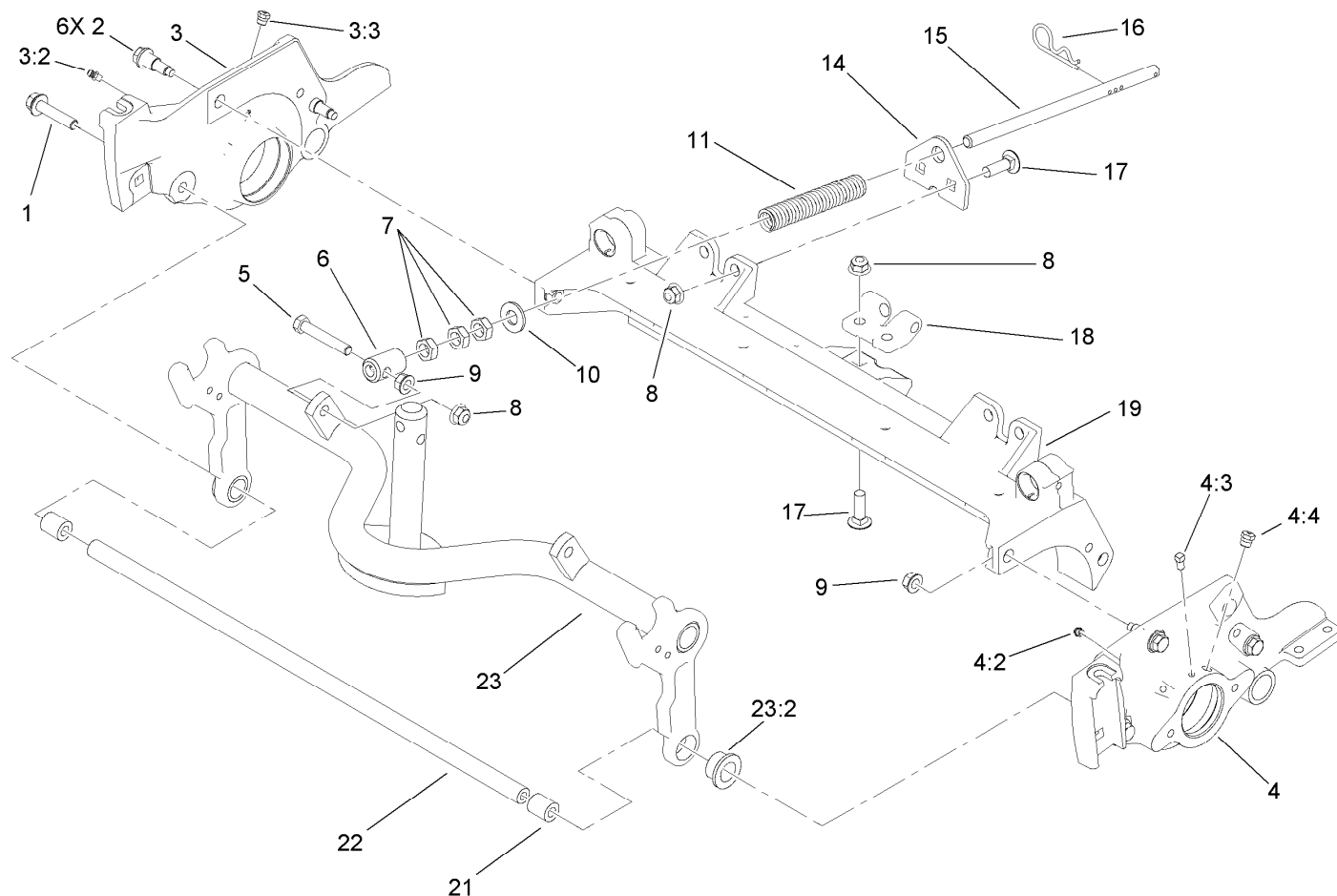
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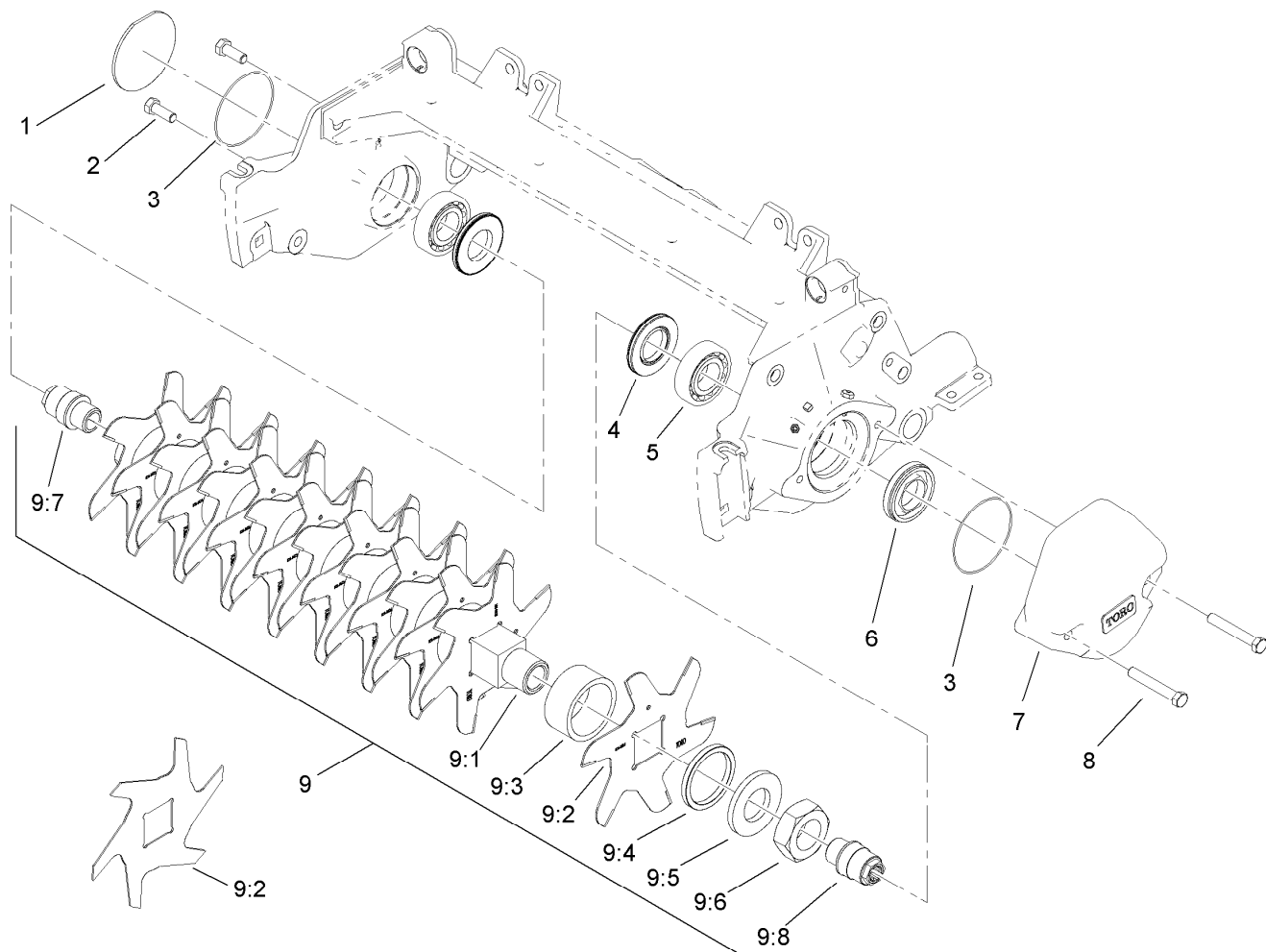
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## Frame Assembly

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 1    | 3234-19     | 2    | Screw-HHF         |
| 2    | 107-2979    | 6    | Bolt-Shoulder     |
| 3    | 110-9631    | 1    | RH Side Plate ASM |
| 3:2  | 302-5       | 1    | Fitting-Grease    |
| 3:3  | 302-39      | 1    | Fitting-Plug      |
| 4    | 110-9630    | 1    | LH Side Plate ASM |
| 4:2  | 302-5       | 1    | Fitting-Grease    |
| 4:3  | 107-7447    | 1    | Screw-Set, SQH    |
| 4:4  | 302-39      | 1    | Fitting-Plug      |
| 5    | 104-3396    | 1    | Screw-HH          |
| 6    | 99-8662     | 1    | Tube-Spring       |
| 7    | 3218-5      | 3    | Nut-Jam           |
| 8    | 104-8301    | 5    | Nut-Flange, NI    |

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 9    | 3290-357    | 7    | Nut-HHF, Whiz      |
| 10   | 87-7270     | 1    | Washer-Thrust      |
| 11   | 110-4079    | 1    | Spring-Compression |
| 14   | 110-4069    | 1    | Bracket            |
| 15   | 115-2007    | 1    | Rod-Spring         |
| 16   | 92-2762     | 1    | Pin-Hair           |
| 17   | 3231-25     | 4    | Screw-CARR         |
| 18   | 110-4058    | 1    | Bracket-Chain      |
| 19   | 107-3258    | 1    | Frame              |
| 21   | 108-4279    | 2    | Spacer-Frame       |
| 22   | 108-4284    | 1    | Tube-Support       |
| 23   | 107-7433    | 1    | Carrier Frame ASM  |
| 23:2 | 93-2877     | 2    | Bushing            |

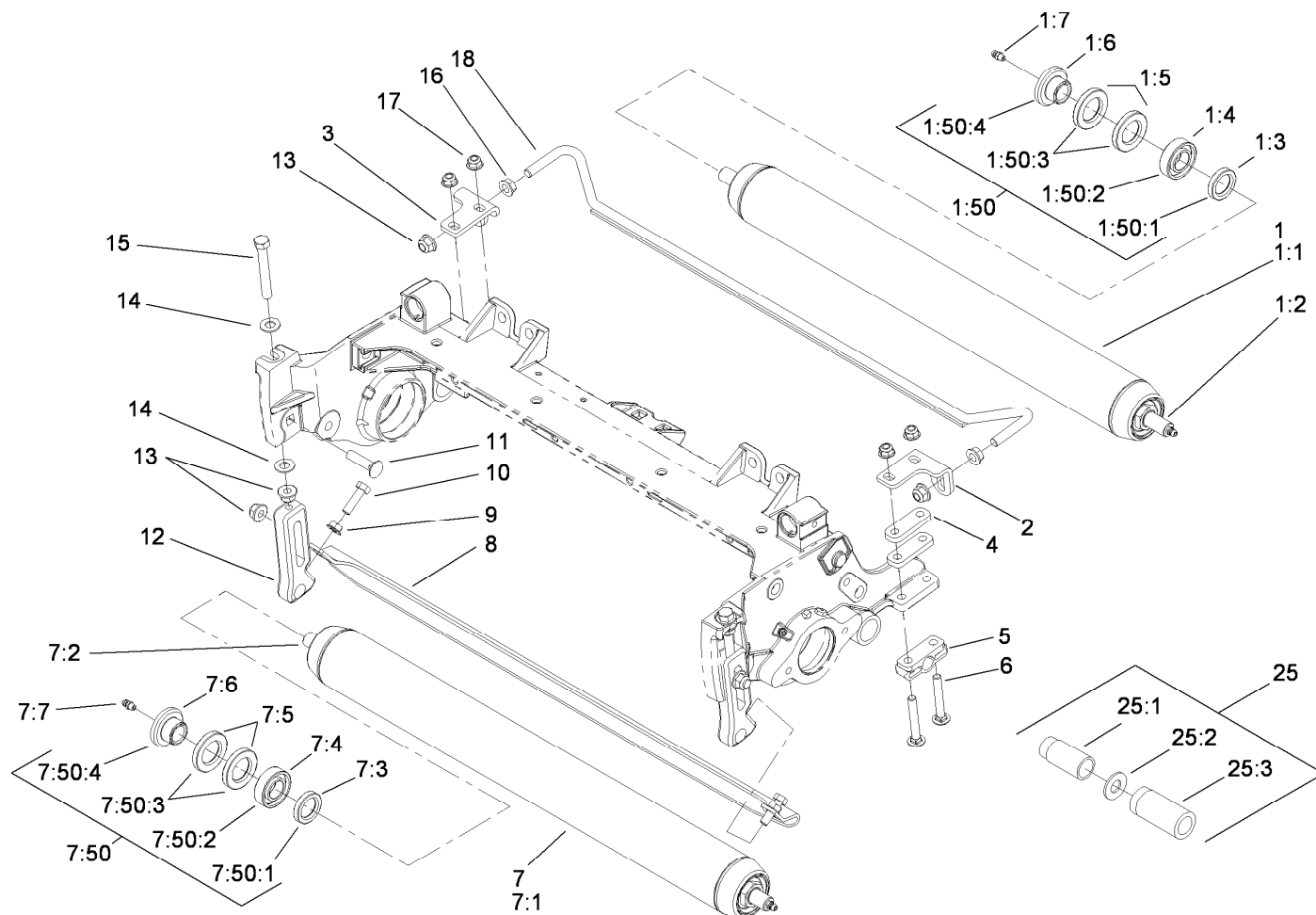


## Verticutter Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 94-2703     | 1    | Plug                  |
| 2    | 323-6       | 2    | Screw-HH              |
| 3    | 112-6967    | 2    | O-Ring                |
| 4    | 107-4028    | 2    | Seal-Grease           |
| 5    | 93-2489     | 2    | Bearing               |
| 6    | 107-2954    | 1    | Nut-Adjuster, Bearing |
| 7    | 108-4269-01 | 1    | Weight                |
| 8    | 323-12      | 2    | Screw-HH              |
| 9    |             | 1    | Shaft And Blade ASM ■ |
| 9:1  | 108-4975    | 1    | Shaft ASM             |
| 9:2  | 106-8625    | 16   | Blade-Carbide         |
| 9:2  | 93-3038-03  | 16   | Blade-Dethatcher ●    |
| 9:3  | 105-0172    | 15   | Spacer                |
| 9:4  | 105-0177    | 1    | Spacer                |
| 9:5  | 105-0173    | 1    | Washer                |
| 9:6  | 3220-25     | 1    | Nut-Jam               |
| 9:7  | 108-4978    | 1    | Insert-RH             |
| 9:8  | 108-4977    | 1    | Insert-LH             |

● Optional Equipment

■ Not serviced separately

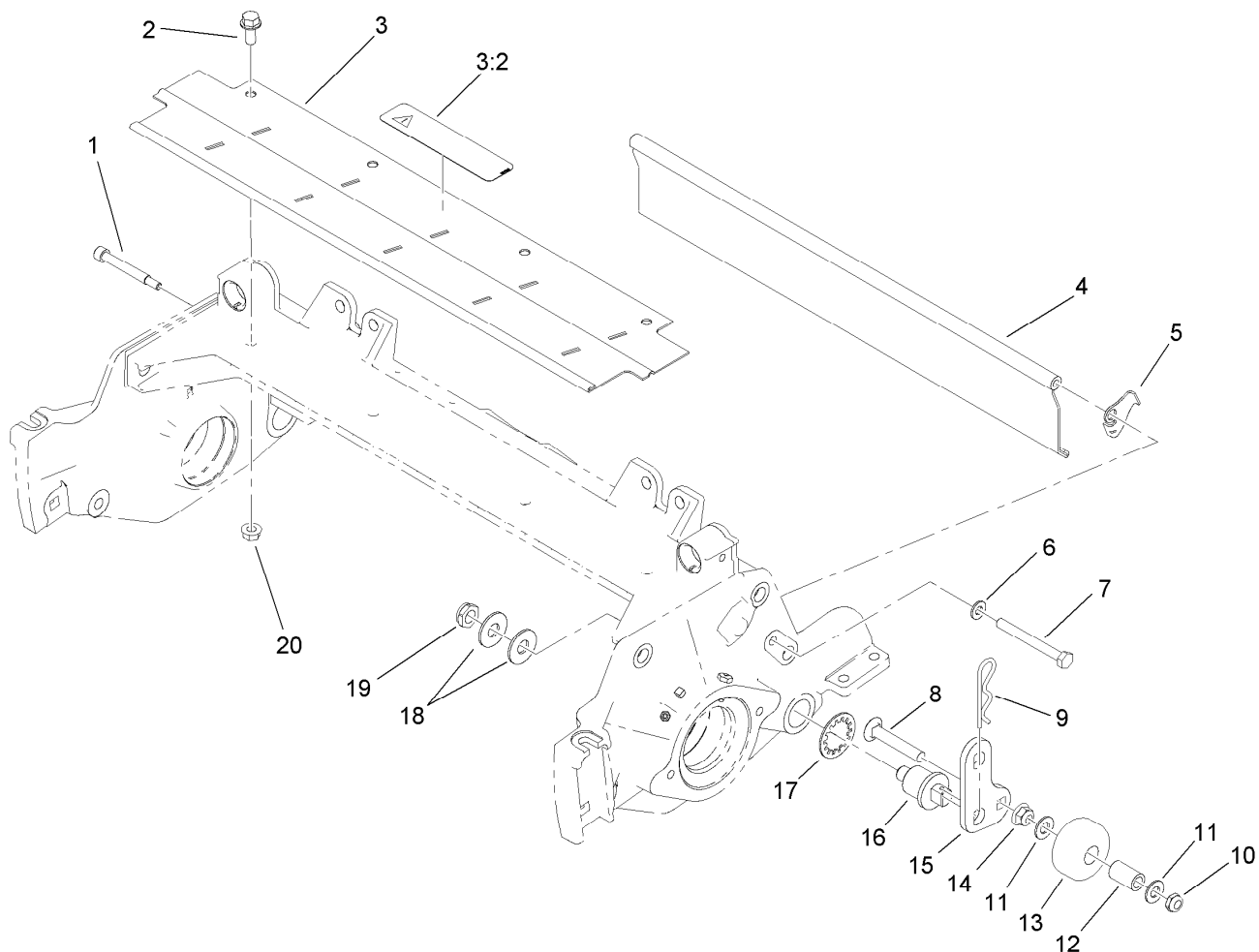


## Roller and Scraper Assembly

| Ref.   | Part Number | Qty. | Description                       |
|--------|-------------|------|-----------------------------------|
| 1      | 114-5404    | 1    | 2.5 In Dia Roller ASM (Long)      |
| 1:1    | 114-5405-03 | 1    | 2.5 In Dia Long Roller Tube ASM   |
| 1:2    | 114-5407    | 1    | Shaft-Long, Rear Roller           |
| 1:3    | 114-3717    | 2    | Seal-Oil                          |
| 1:4    | 112-5290    | 2    | Bearing-Steel, Stainless          |
| 1:5    | 112-7494    | 4    | Seal                              |
| 1:6    | 114-5411    | 2    | Nut-Lock, Bearing                 |
| 1:7    | 302-5       | 2    | Fitting-Grease                    |
| 1:50   | 114-5430    | 1    | Roller Rebuild Kit                |
| 1:50:1 | 114-3717    | 2    | Seal-Oil                          |
| 1:50:2 | 112-5290    | 2    | Bearing-Steel, Stainless          |
| 1:50:3 | 112-7494    | 4    | Seal                              |
| 1:50:4 | 114-5411    | 2    | Nut-Lock, Bearing                 |
| 2      | 107-3279    | 1    | Bracket-Scraper, LH               |
| 3      | 107-3281    | 1    | Bracket-Scraper, RH               |
| 4      | 106-3925    | 4    | Shim-Roller (0.25)                |
| 5      | 106-3924    | 2    | Bracket-Roller, Rear              |
| 6      | 3230-7      | 4    | Screw-CARR                        |
| 7      | 114-5419    | 1    | 2.5 In Dia Full Front Roller ASM  |
| 7:1    | 114-5420-03 | 1    | 2.5 In Dia Roller Tube ASM (Long) |
| 7:2    | 114-5403    | 1    | Shaft-Roller, Front               |
| 7:3    | 114-3717    | 2    | Seal-Oil                          |

| Ref.   | Part Number | Qty. | Description                           |
|--------|-------------|------|---------------------------------------|
| 7:4    | 112-5290    | 2    | Bearing-Steel, Stainless              |
| 7:5    | 112-7494    | 4    | Seal                                  |
| 7:6    | 114-5411    | 2    | Nut-Lock, Bearing                     |
| 7:7    | 302-5       | 2    | Fitting-Grease                        |
| 7:50   | 114-5430    | 1    | Roller Rebuild Kit                    |
| 7:50:1 | 114-3717    | 2    | Seal-Oil                              |
| 7:50:2 | 112-5290    | 2    | Bearing-Steel, Stainless              |
| 7:50:3 | 112-7494    | 4    | Seal                                  |
| 7:50:4 | 114-5411    | 2    | Nut-Lock, Bearing                     |
| 8      | 108-4475-03 | 1    | Scraper-Roller, Full Front (2.5 Inch) |
| 9      | 32128-20    | 2    | Nut-HF                                |
| 10     | 322-16      | 2    | Screw-HH                              |
| 11     | 3231-4      | 2    | Screw-CARR                            |
| 12     | 107-2952    | 2    | Bracket-HOC, Front                    |
| 13     | 104-8301    | 6    | Nut-Flange, NI                        |
| 14     | 48-9220     | 4    | Washer                                |
| 15     | 112-7451    | 2    | Screw-TAP                             |
| 16     | 3290-357    | 2    | Nut-HHF, Whiz                         |
| 17     | 104-8300    | 4    | Nut-Flange, NI                        |
| 18     | 107-2999    | 1    | Scraper Rod ASM                       |
| 25     | 115-0803    | 1    | Roller Rebuild Tool Kit ●             |
| 25:1   | 115-0852    | 1    | Tool-Inner Seal                       |
| 25:2   | 107-8133    | 1    | Washer-Flat                           |
| 25:3   | 115-0853    | 1    | Tool-Bearing/Outer Seals              |

● Optional Equipment



## Roller Kickstand and Shield Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 107-7773    | 1    | Screw-HSH              |
| 2    | 3234-7      | 4    | Screw-HHF              |
| 3    | 107-2996    | 1    | Front Grass Shield ASM |
| 3:2  | 93-6688     | 1    | Decal-Danger           |
| 4    | 107-7779-01 | 1    | Rear Grass Shield ASM  |
| 5    | 108-4961    | 1    | Tab-Stop, Shield       |
| 6    | 3256-74     | 1    | Washer-Flat            |
| 7    | 322-14      | 1    | Screw-HH               |
| 8    | 3231-33     | 2    | Screw-CARR             |
| 9    | 3290-355    | 2    | Pin-Hair               |
| 10   | 3296-59     | 2    | Nut-Lock, NI           |
| 11   | 48-9220     | 4    | Washer                 |
| 12   | 59-2580     | 2    | Spacer-Tubular         |
| 13   | 108-4293    | 2    | Roller                 |
| 14   | 104-8301    | 2    | Nut-Flange, NI         |
| 15   | 108-4286    | 2    | Bracket-Adjustment     |
| 16   | 108-4289    | 2    | Pin-Mount, Roller      |
| 17   | 3254-21     | 2    | Washer-Lock/Int        |
| 18   | 3256-5      | 4    | Washer-Flat            |
| 19   | 3296-28     | 2    | Nut-Lock, NI           |
| 20   | 32128-20    | 4    | Nut-HF                 |

# Attachments and Accessories

## For 03684 Verticutter, Reelmaster 5510/5610 Series Cutting Unit with 7in Reel

| Product Name                 | Model/Part |
|------------------------------|------------|
| Roller Rebuild Kit .....     | 114-5430   |
| Roller Rebuild Tool Kit..... | 115-0803   |
| Blade-Dethatcher.....        | 93-3038-03 |

**Notes:**

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