Form No. 3376-934 Rev B

TORO®

Count on it.

Parts Catalog

# 27-inch 11-Blade Cutting Unit

## Reelmaster® 7000-D Traction Unit

**Model No. 03711—Serial No. 313000001 and Up**

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

*3376-934* B

# 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

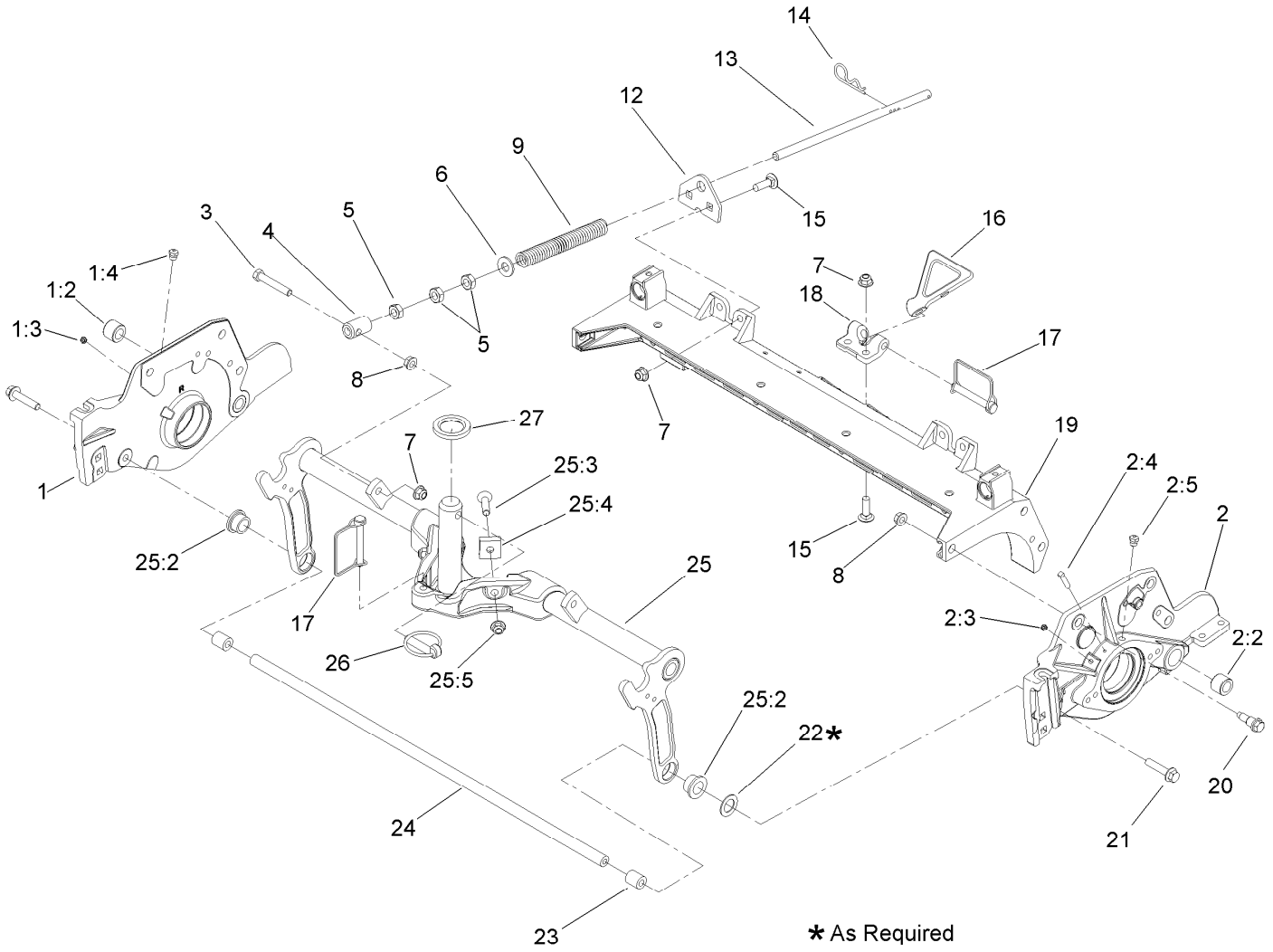
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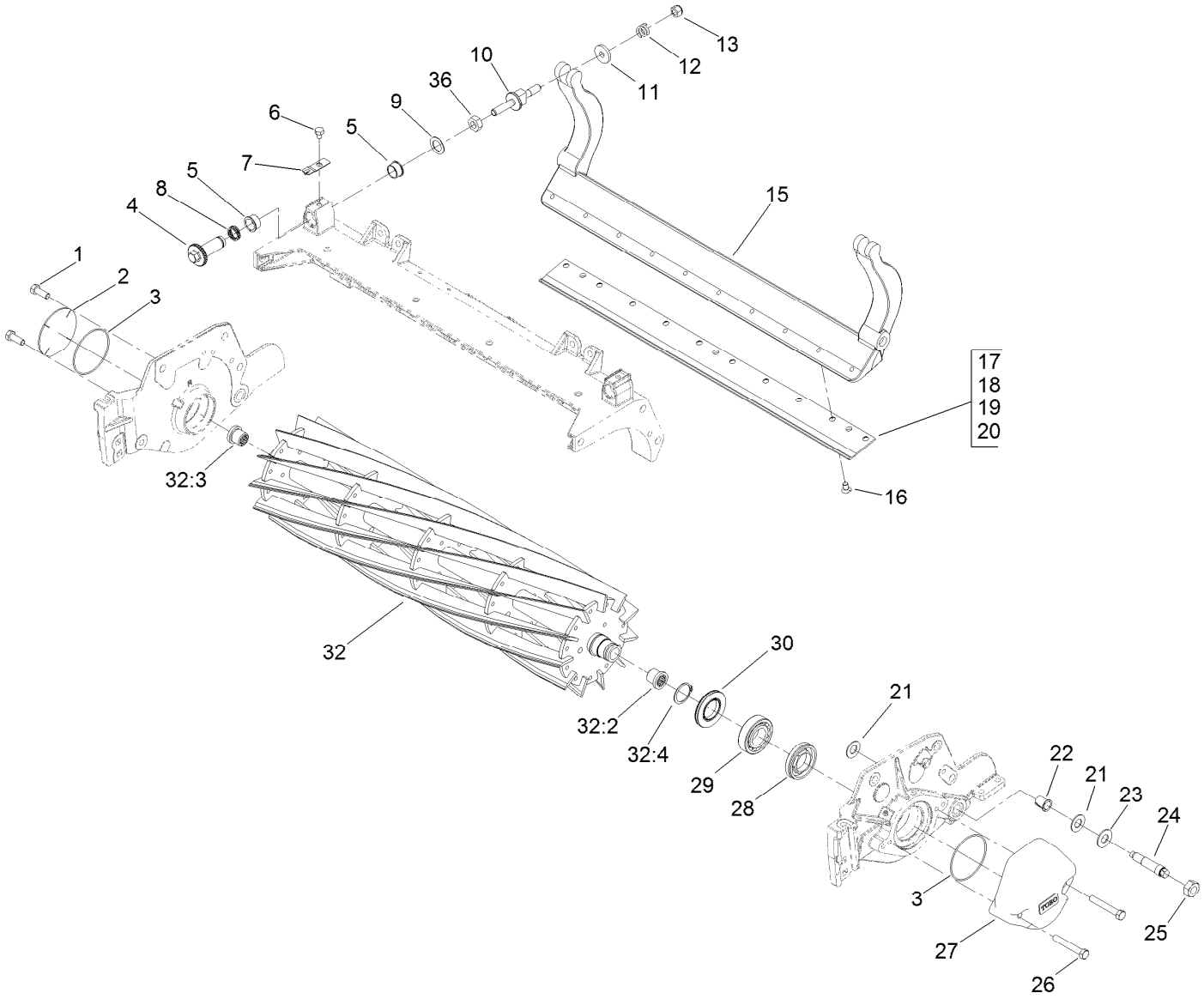



# Frame Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 108-9083 | 1 | Plate-Side, RH |
| 1:2 | 106-9618 | 1 | Bushing-Rubber |
| 1:3 | 302-5 | 1 | Fitting-Grease |
| 1:4 | 302-39 | 1 | Fitting-Plug |
| 2 | 108-9082 | 1 | Plate-Side, LH |
| 2:2 | 106-9618 | 1 | Bushing-Rubber |
| 2:3 | 302-5 | 1 | Fitting-Grease |
| 2:4 | 107-7447 | 1 | Screw-Set, SQH |
| 2:5 | 302-39 | 1 | Fitting-Plug |
| 3 | 104-3396 | 1 | Screw-HH |
| 4 | 99-8662 | 1 | Tube-Spring |
| 5 | 3218-5 | 3 | Nut-Jam |
| 6 | 87-7270 | 1 | Washer-Thrust |
| 7 | 104-8301 | 5 | Nut-Flange, NI |
| 8 | 3290-357 | 7 | Nut-HHF, Whiz |
| 9 | 119-4275 | 1 | Spring-Compression |
| 12 | 110-4069 | 1 | Bracket |
| 13 | 115-2007 | 1 | Rod-Spring |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 14 | 92-2762 | 1 | Pin-Hair |
| 15 | 3231-25 | 4 | Bolt-CARR |
| 16 | 119-8010-03 | 1 | Kickstand ● |
| 17 | 107-7400 | 2 | Pin-Snapper |
| 18 | 110-4058 | 1 | Bracket-Chain |
| 19 | 112-8935 | 1 | Frame-Center |
| 20 | 107-2979 | 6 | Bolt-Shoulder |
| 21 | 3234-19 | 2 | Screw-HHF |
| 22 | 67-9410 | 1 | Washer |
| 23 | 108-4279 | 2 | Spacer-Frame |
| 24 | 117-3752 | 1 | Tube-Support |
| 25 | 112-8937 | 1 | Carrier Frame ASM |
| 25:2 | 93-2877 | 2 | Bushing |
| 25:3 | 3289-17 | 2 | Screw-FH, Hex Socket |
| 25:4 | 119-1603 | 2 | Spacer-Pivot |
| 25:5 | 104-8301 | 2 | Nut-Flange, NI |
| 26 | 283-71 | 1 | Pin-Lynch |
| 27 | 94-8946 | 1 | Washer-Thrust |

● Optional Equipment

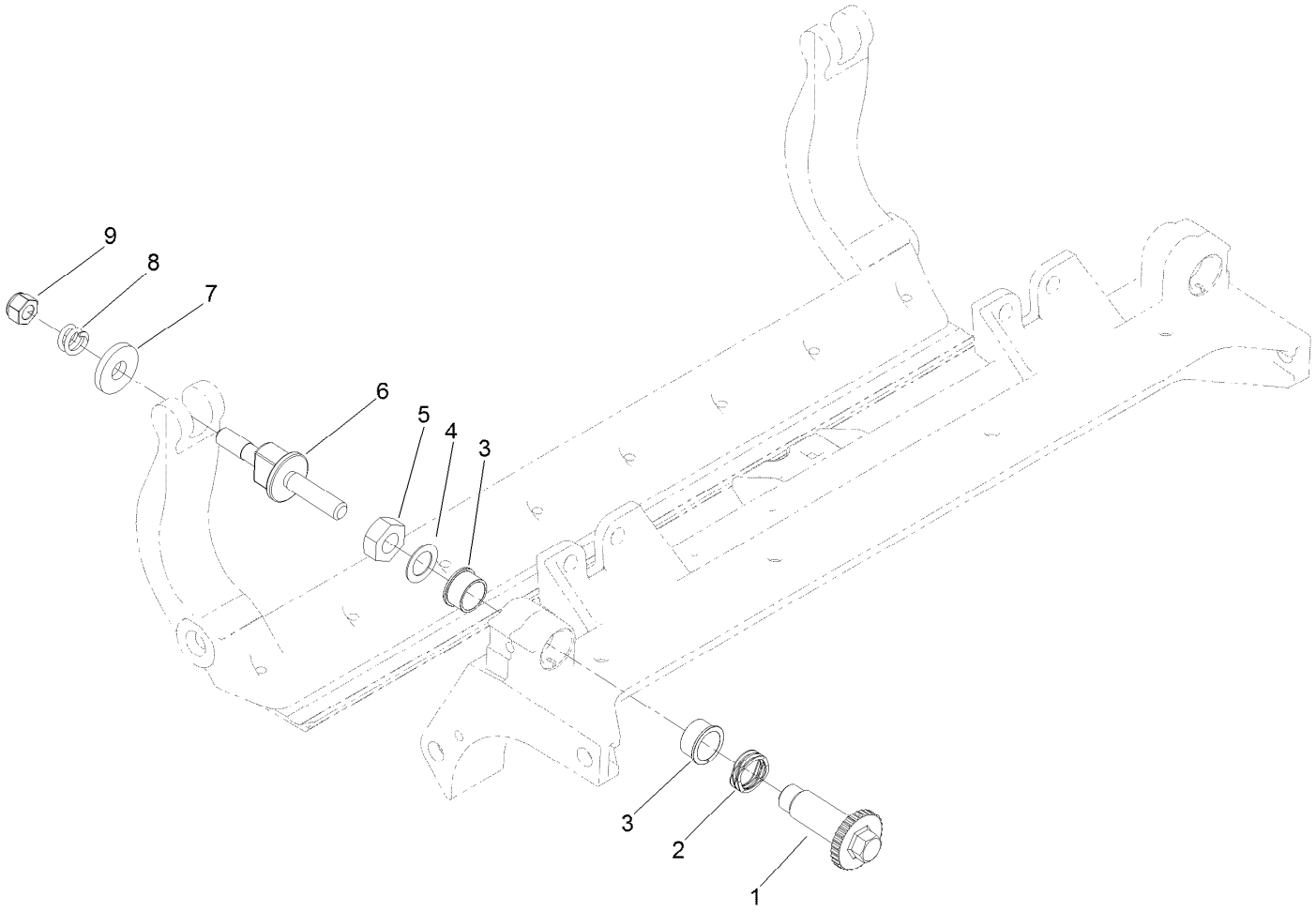



# Reel and Bedbar Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 323-6 | 2 | Screw-HH |
| 2 | 94-2703 | 1 | Plug |
| 3 | 112-6967 | 2 | O-Ring |
| 4 | 120-5118 | 2 | Shaft-Adjuster |
| 5 | 106-5344 | 4 | Bushing-Flange, Keyed |
| 6 | 119-4067 | 2 | Screw-HH |
| 7 | 99-2097 | 2 | Detent |
| 8 | 120-5116 | 2 | Washer-Wave |
| 9 | 108-0015 | 2 | Washer-Flat |
| 10 | 115-7039 | 2 | Screw-Adjuster, Bedbar |
| 11 | 119-4155 | 2 | Washer-Hardened |
| 12 | 120-5120 | 2 | Spring-Compression |
| 13 | 119-4039 | 2 | Nut-Hex, NI |
| 15 | 112-8908-01 | 1 | Bedbar |
| 16 | 119-4151 | 10 | Screw-Bedknife |
| 17 | 114-9388 | 1 | Bedknife-STD (Fairway) |
| 18 | 112-8910 | 1 | Bedknife-Edgemax ■ |
| 19 | 114-9390 | 1 | Bedknife-HD (Fairway) ■ |
| 20 | 120-1641 | 1 | Bedknife-Low HOC EXT ■ |
| 21 | 61-1950 | 4 | Washer-Plastic |
| 22 | 56-9520 | 2 | Bushing-Flanged |
| 23 | 69-8980 | 2 | Washer |
| 24 | 106-9623 | 2 | Bolt-Bedbar |
| 25 | 3296-33 | 2 | Nut-Lock, NI |
| 26 | 323-12 | 2 | Screw-HH |
| 27 | 119-0614-01 | 1 | Weight-End |
| 28 | 107-2954 | 1 | Nut-Adjuster, Bearing |
| 29 | 93-2489 | 2 | Bearing |
| 30 | 107-4028 | 2 | Seal-Grease |
| 32 | 115-8278 | 1 | 11 Blade Reel |
| 32:2 | 107-3276 | 1 | Insert-Threaded, LH |
| 32:3 | 107-3275 | 1 | Insert-Threaded, RH |
| 32:4 | 92-2601 | 2 | Ring-Retaining |
| 36 | 3296-33 | 2 | Nut-Lock, NI |
| 40 | 120-7230 | 1 | HD DPA Mvp Kit ● ■ |

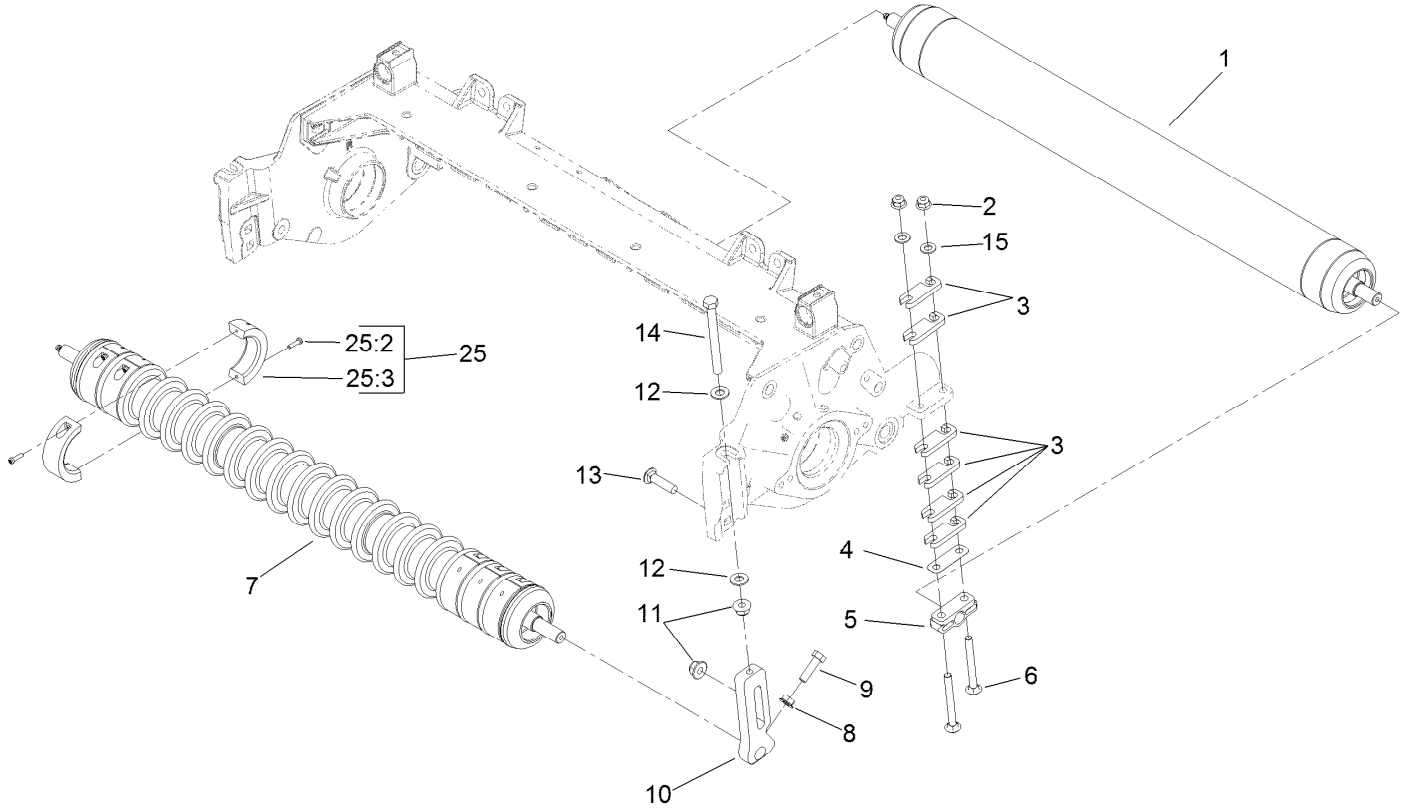
● Not illustrated

■ Optional Equipment




# Optional Heavy-Duty MVP Kit No. 120-7230

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 120-5118 | 2 | Shaft-Adjuster |
| 2 | 120-5116 | 2 | Washer-Wave |
| 3 | 106-5344 | 4 | Bushing-Flange, Keyed |
| 4 | 108-0015 | 2 | Washer-Flat |
| 5 | 3296-33 | 2 | Nut-Lock, NI |
| 6 | 115-7039 | 2 | Screw-Adjuster, Bedbar |
| 7 | 119-4155 | 2 | Washer-Hardened |
| 8 | 120-5120 | 2 | Spring-Compression |
| 9 | 119-4039 | 2 | Nut-Hex, NI |



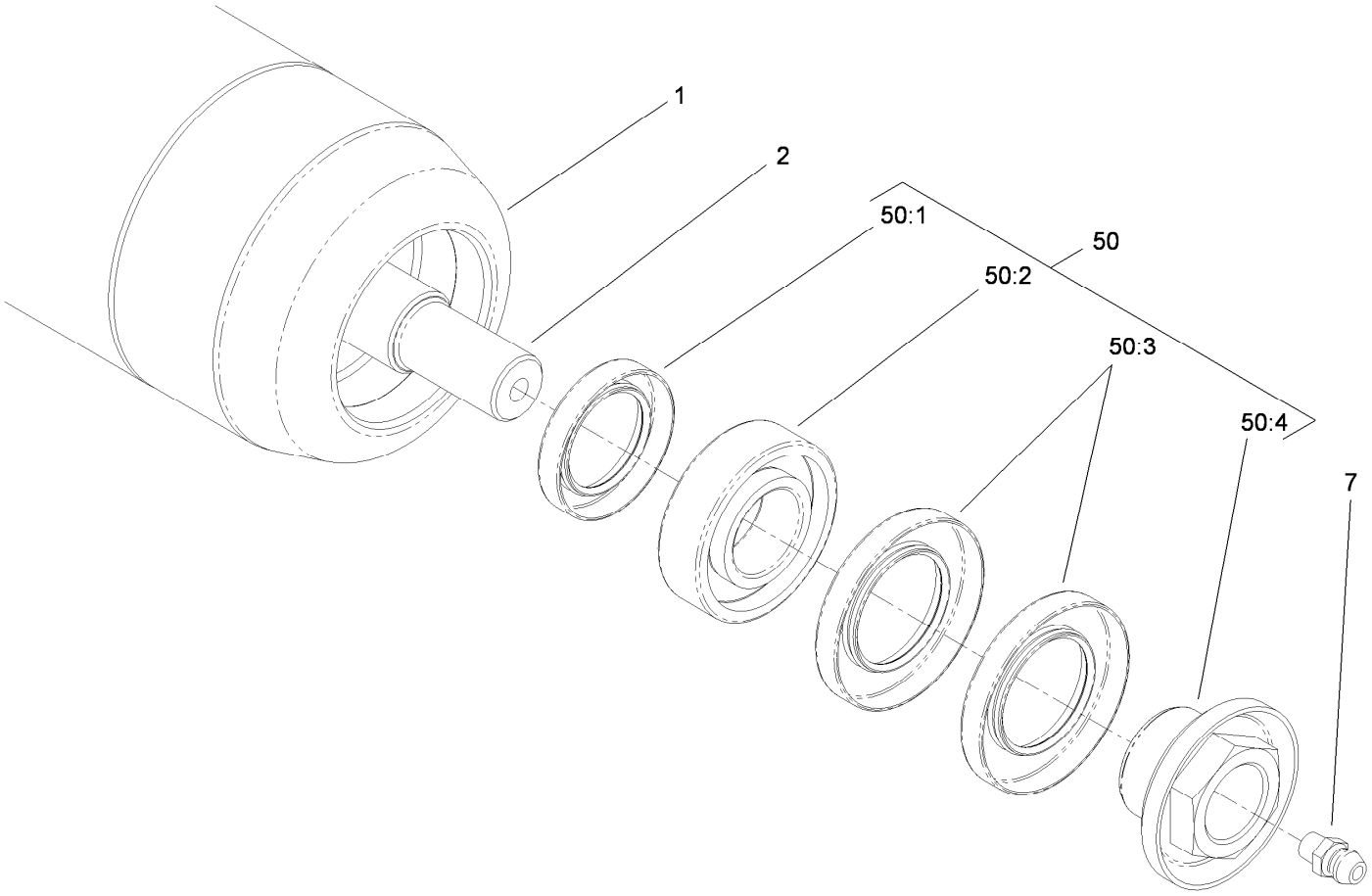

# Roller Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 112-8915 | 1 | Rear Roller ASM (3-Inch Dia) |
| 1 | 119-4286 | 1 | Rear Roller ASM (Short) |
| 2 | 104-8300 | 4 | Nut-Flange, NI |
| 3 | 119-0626 | 6 | Shim-Roller |
| 4 | 107-4001 | 2 | Shim-Roller (0.01) ■ |
| 5 | 106-3924 | 2 | Bracket-Roller, Rear |
| 6 | 3230-9 | 4 | Screw-CARR |
| 7 | 114-9383 | 1 | Full Front Roller ASM (3-Inch Dia) ●■ |
| 7 | 117-0960 | 1 | Plastic Wiehle Roller ASM |
| 7 | 119-0630 | 1 | Plastic Shoulder Roller ASM ●■ |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 8 | 32128-20 | 2 | Nut-HF |
| 9 | 322-16 | 2 | Screw-HH |
| 10 | 125-2796 | 2 | Bracket-Front HOC |
| 11 | 104-8301 | 4 | Nut-Flange, NI |
| 12 | 48-9220 | 4 | Washer |
| 13 | 3231-4 | 2 | Screw-CARR |
| 14 | 107-4026 | 2 | Screw-HH |
| 15 | 94-6936 | 4 | Washer-Hardened |
| 25 | 119-0649 | 6 | Trim/HD Collar Kit ■ |
| 25:2 | 119-1604 | 2 | Collar-Trim/HD |
| 25:3 | 104-1835 | 2 | Screw |
| 50 | 110-9600 | 1 | DPA High HOC Kit ●■ |

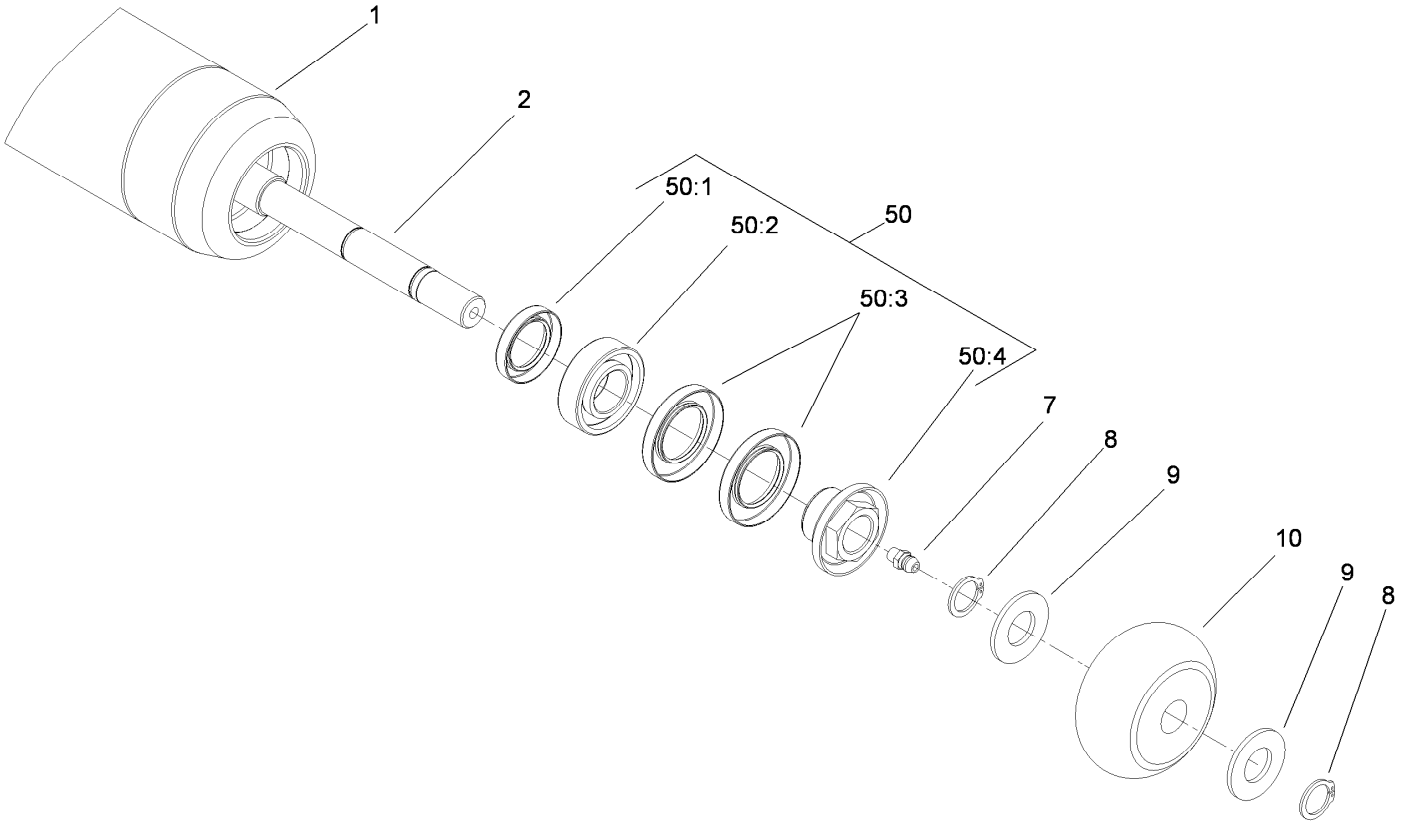
● Not illustrated

■ Optional Equipment



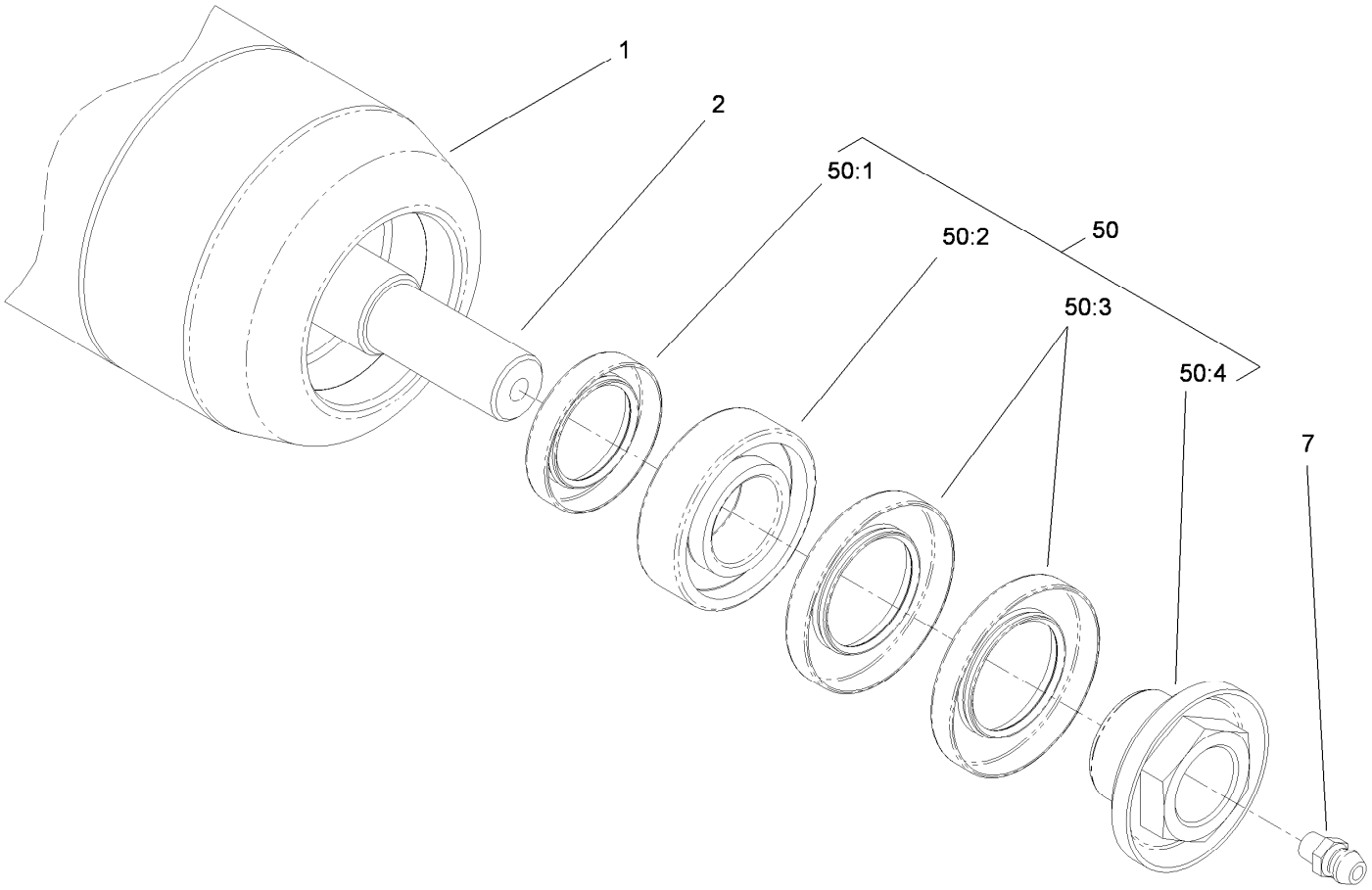

# Long Roller Assembly No. 112-8915

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 112-8916-03 | 1 | Long Roller Tube ASM |
| 2 | 112-8918 | 1 | Shaft-Long, Rear Roller |
| 7 | 302-5 | 2 | Fitting-Grease |
| 50 | 114-5430 | 1 | Roller Rebuild Kit |
| 50:1 | 114-3717 | 2 | Seal-Oil |
| 50:2 | 112-5290 | 2 | Bearing-Steel, Stainless |
| 50:3 | 112-7494 | 4 | Seal |
| 50:4 | 114-5411 | 2 | Nut-Lock, Bearing |



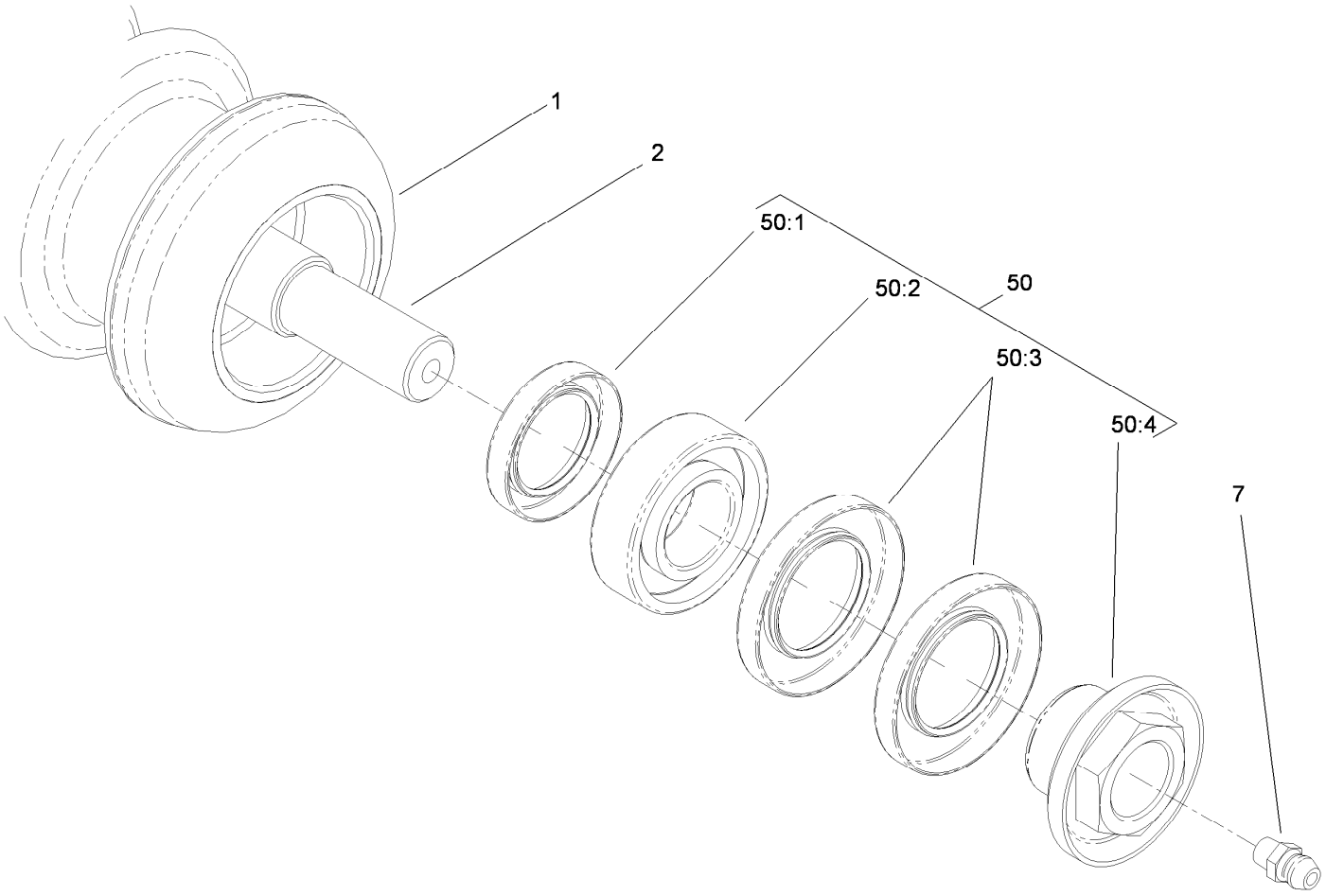

# Optional Short Roller Assembly No. 119-4286

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 115-8296-03 | 1 | Tube-Roller (Short) |
| 2 | 119-4287 | 1 | Shaft-Rear Roller, 27 Inch |
| 7 | 302-5 | 2 | Fitting-Grease |
| 8 | 32151-62 | 4 | Ring-Retaining |
| 9 | 119-1868 | 4 | Washer |
| 10 | 119-4276 | 2 | Roller-Tipper |
| 50 | 114-5430 | 1 | Roller Rebuild Kit |
| 50:1 | 114-3717 | 2 | Seal-Oil |
| 50:2 | 112-5290 | 2 | Bearing-Steel, Stainless |
| 50:3 | 112-7494 | 4 | Seal |
| 50:4 | 114-5411 | 2 | Nut-Lock, Bearing |



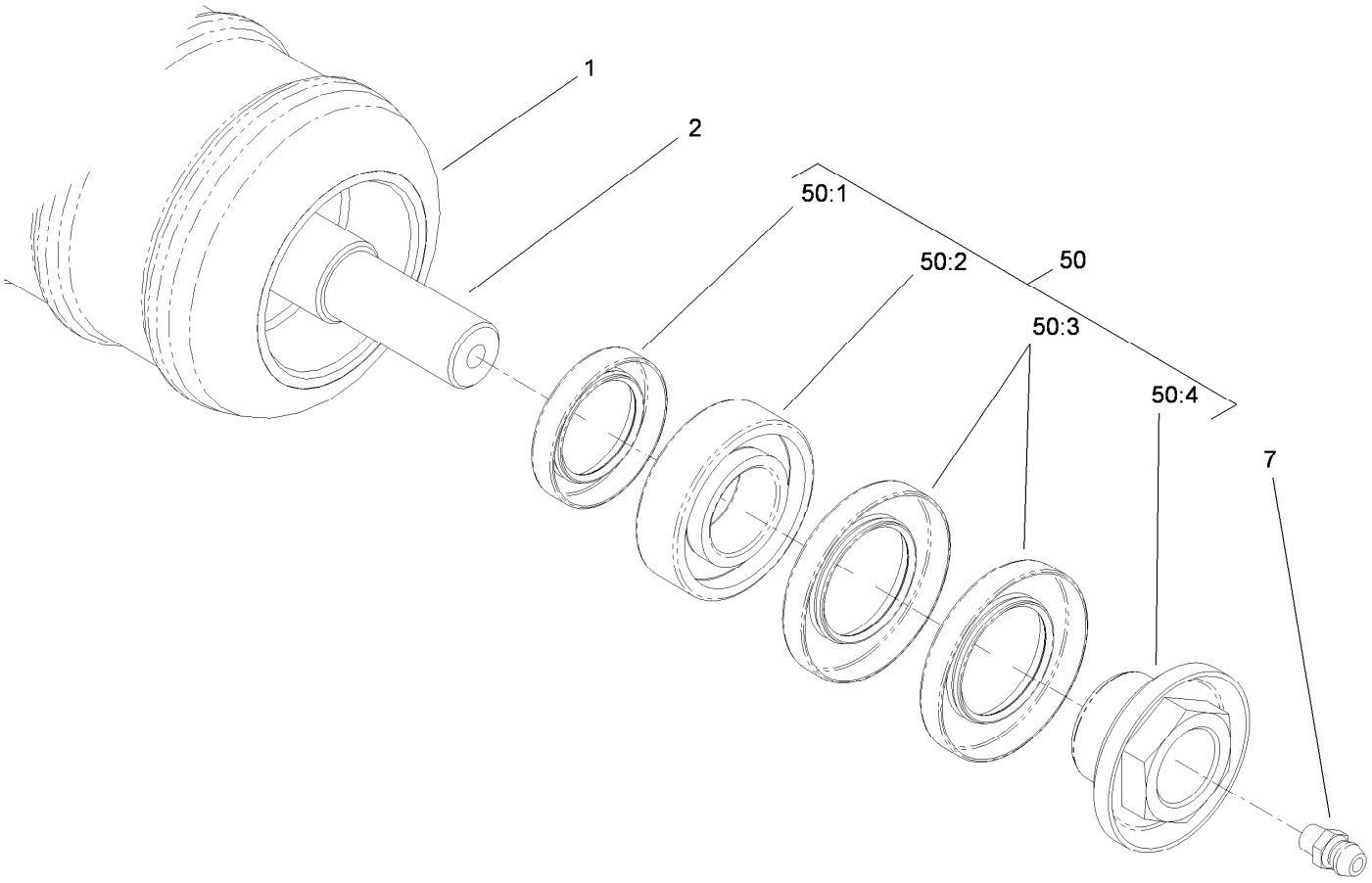

# Optional Full Front Roller Assembly No. 114-9383

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 112-8916-03 | 1 | Long Roller Tube ASM |
| 2 | 117-0957 | 1 | Shaft-Roller, Wiehle |
| 7 | 302-5 | 2 | Fitting-Grease |
| 50 | 114-5430 | 1 | Roller Rebuild Kit |
| 50:1 | 114-3717 | 2 | Seal-Oil |
| 50:2 | 112-5290 | 2 | Bearing-Steel, Stainless |
| 50:3 | 112-7494 | 4 | Seal |
| 50:4 | 114-5411 | 2 | Nut-Lock, Bearing |



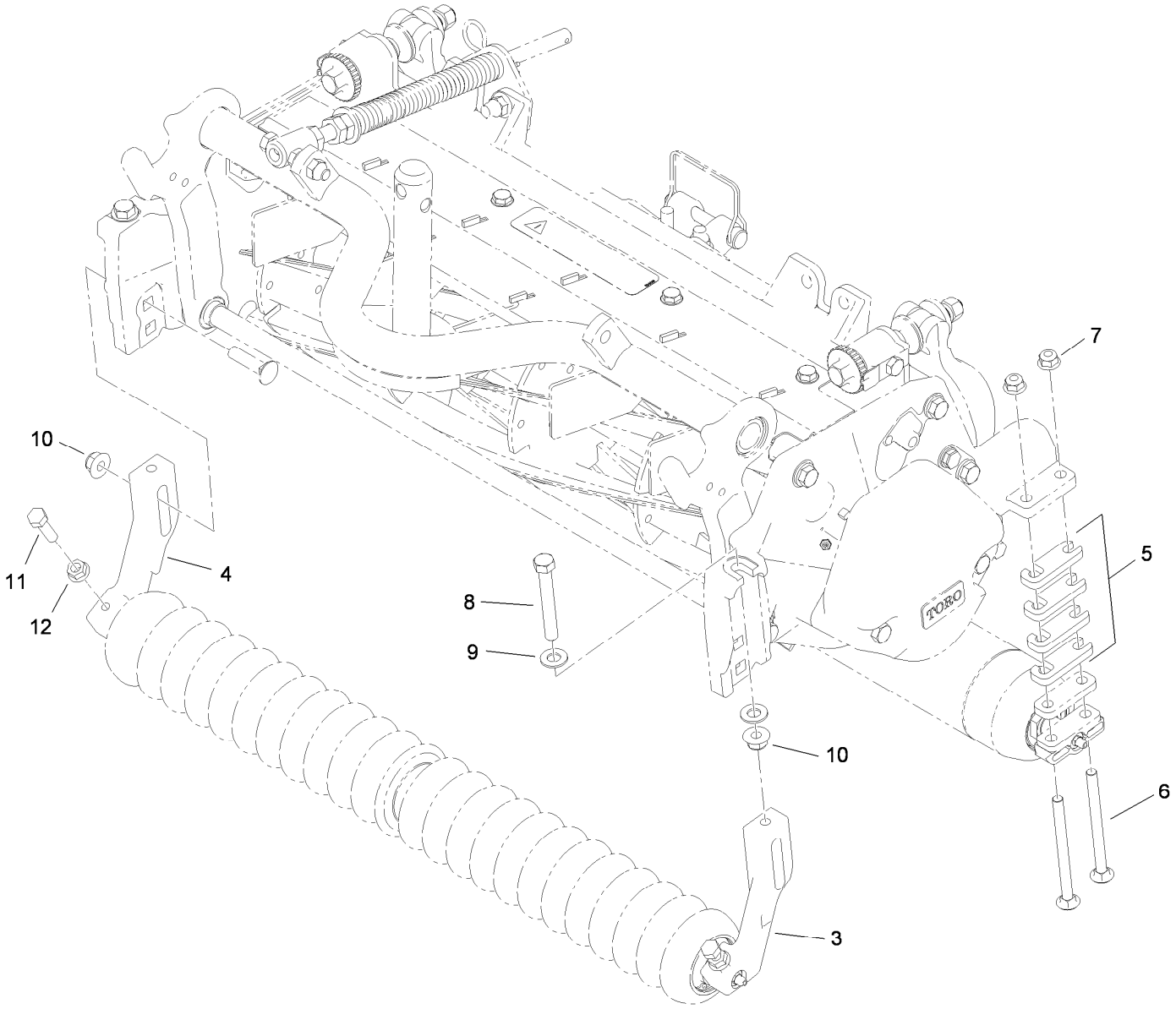

# Wiehle Roller Assembly No. 117-0960

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 117-0959 | 1 | Roller-Wiehle, Plastic |
| 2 | 117-0957 | 1 | Shaft-Roller, Wiehle |
| 7 | 302-5 | 2 | Fitting-Grease |
| 50 | 114-5430 | 1 | Roller Rebuild Kit |
| 50:1 | 114-3717 | 2 | Seal-Oil |
| 50:2 | 112-5290 | 2 | Bearing-Steel, Stainless |
| 50:3 | 112-7494 | 4 | Seal |
| 50:4 | 114-5411 | 2 | Nut-Lock, Bearing |




# Optional Shoulder Roller Assembly No. 119-0630

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 119-0631 | 1 | Roller-Shoulder, Plastic |
| 2 | 117-0957 | 1 | Shaft-Roller, Wiehle |
| 7 | 302-5 | 2 | Fitting-Grease |
| 50 | 114-5430 | 1 | Roller Rebuild Kit |
| 50:1 | 114-3717 | 2 | Seal-Oil |
| 50:2 | 112-5290 | 2 | Bearing-Steel, Stainless |
| 50:3 | 112-7494 | 4 | Seal |
| 50:4 | 114-5411 | 2 | Nut-Lock, Bearing |

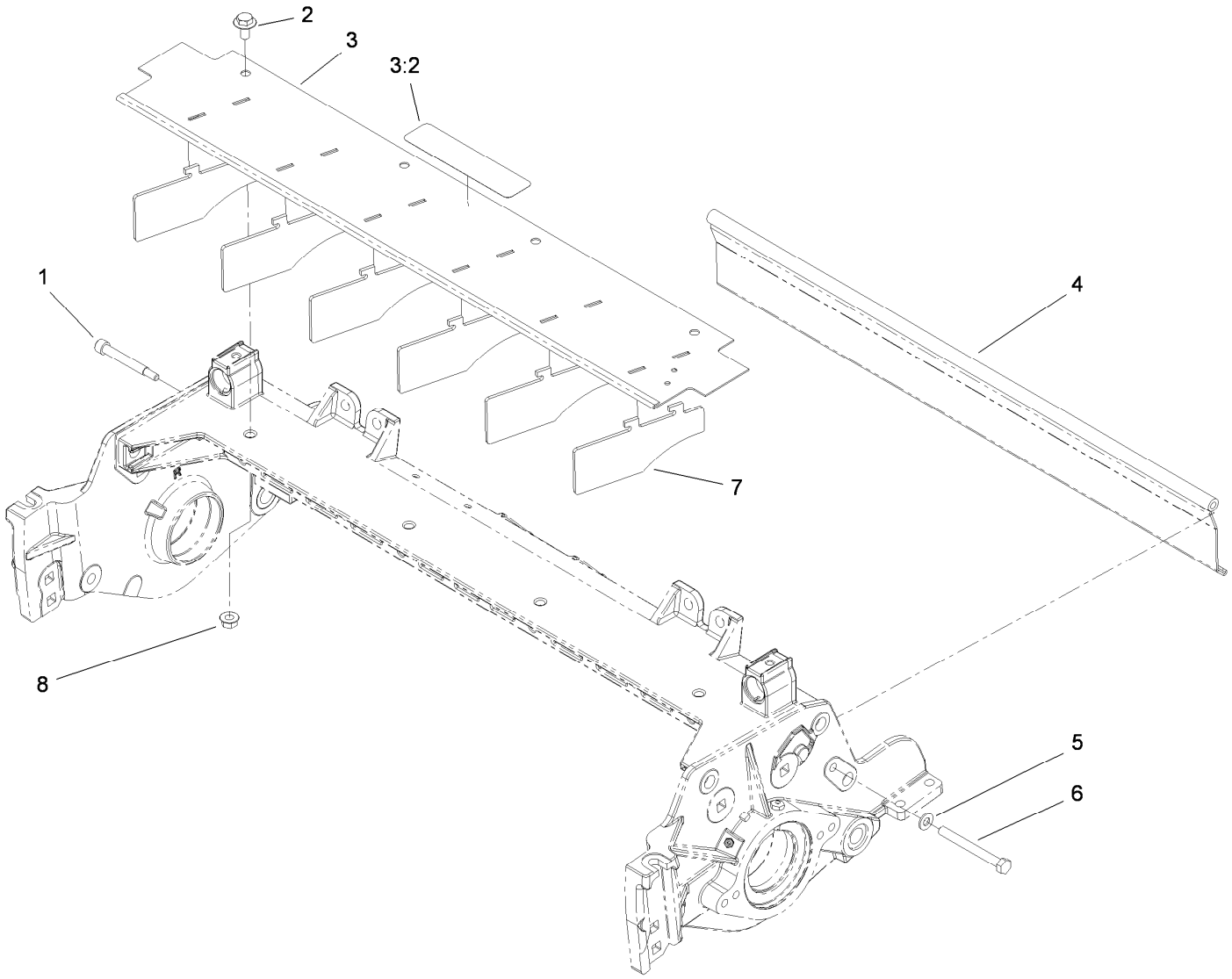



# Optional High Height-of-Cut Assembly No. 110-9600

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 3 | 120-0404 | 1 | Bracket-High HOC, LH |
| 4 | 120-0405 | 1 | Bracket-High HOC, RH |
| 5 | 119-0626 | 8 | Shim-Roller |
| 6 | 106-9758 | 4 | Screw-CARR |
| 6 | 3230-30 | 4 | Screw-CARR ●■ |
| 7 | 104-8300 | 4 | Nut-Flange, NI |
| 8 | 112-7451 | 2 | Screw-TAP |
| 9 | 48-9220 | 4 | Washer |
| 10 | 104-8301 | 4 | Nut-Flange, NI |
| 11 | 322-16 | 2 | Screw-HH |
| 12 | 32128-20 | 2 | Nut-HF |

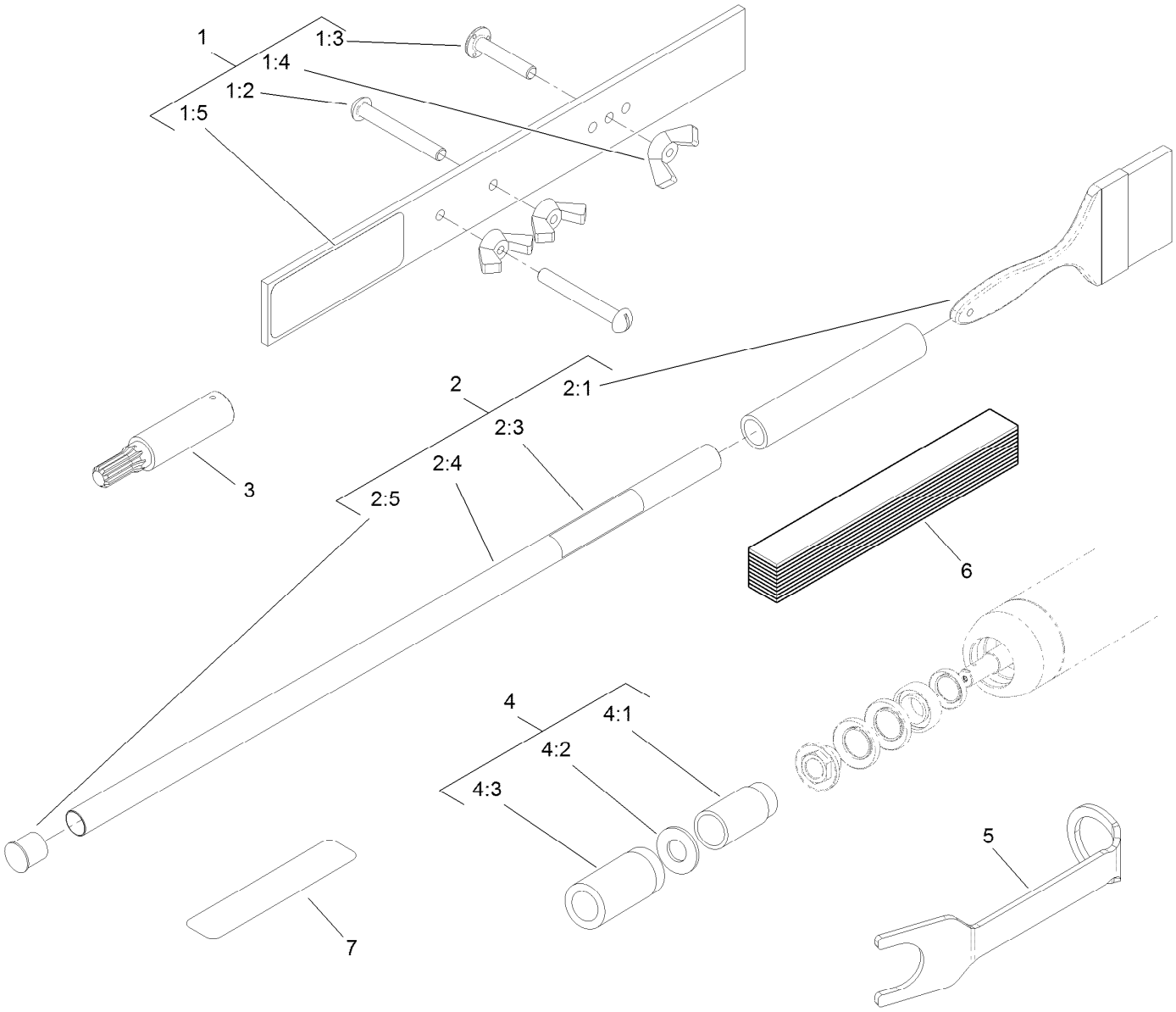
● Not illustrated

■ Optional Equipment




# Shield Assembly

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 107-7773 | 1 | Screw-HSH |
| 2 | 3234-7 | 4 | Screw-HHF |
| 3 | 112-8942 | 1 | Front Grass Shield ASM |
| 3:2 | 93-6688 | 1 | Decal-Danger |
| 4 | 112-8944-01 | 1 | Rear Grass Shield ASM |
| 5 | 3256-74 | 1 | Washer-Flat |
| 6 | 322-14 | 1 | Screw-HH |
| 7 | 110-1706 | 6 | Deflector |
| 8 | 32128-20 | 4 | Nut-HF |




# Optional Tool Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 108-6715 | 1 | Gauge Bar ASM |
| 1:2 | 32122-54 | 2 | Screw-Head, Truss |
| 1:3 | 108-6714 | 1 | Stud-Weld |
| 1:4 | 32103-3 | 3 | Nut-Wing |
| 1:5 | 108-6712 | 1 | Decal-Gauge, Bar |
| 2 | 29-9100 | 1 | Brush And Handle ASM |
| 2:1 | 36-4310 | 1 | Brush |
| 2:3 | 98-3206 | 1 | Decal |
| 2:4 | 29-9080 | 1 | Handle |
| 2:5 | 2410-18 | 1 | Cap-Plastic |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 3 | TOR4074 | 1 | Adapter-Drive, Reel ● |
| 4 | 115-0803 | 1 | Roller Rebuild Tool Kit |
| 4:1 | 115-0852 | 1 | Tool-Inner Seal |
| 4:2 | 107-8133 | 1 | Washer-Flat |
| 4:3 | 115-0853 | 1 | Tool-Bearing/Outer Seals |
| 5 | 117-0975 | 1 | Tool-Installation, Reel Bearing |
| 6 | 125-5610 | 1 | Paper-Reel, Toro (10 Pack) |
| 7 | 125-5611 | 1 | Shim-Toro Reel (0.002 Inch) |

● Obtain directly from K-Line Industries, Inc. (800) 241-0936

# Attachments and Accessories

## For 03711 27-inch 11-Blade Cutting Unit Reelmaster 7000-D Traction Unit

| Product Name | Model/Part |
|---|---|
| 27in Rear Roller Brush Kit | 03186 |
| Left-Hand Groomer Kit | 03713 |
| Right-Hand Groomer Kit | 03714 |
| 27in Heavy-Duty Verticutter | 03716 |
| Turf Evaluator | 04399 |
| Gauge Bar Assembly | 108-6715 |
| Fairway Broomer Kit | 110-4085 |
| Groomer/RRB Bearing and Seal Kit | 110-4086 |
| High Height-of-Cut Kit | 110-9600 |
| 27in Bedknife-Edgemax | 112-8910 |
| Roller Rebuild Kit | 114-5430 |
| Rear Roller Scraper Kit | 114-9368 |
| Wiehle Scraper ASM | 114-9372-03 |
| Comb/Scraper Kit | 114-9376 |
| Shoulder Scraper ASM | 114-9381-03 |
| Full Front Roller ASM (3in dia) | 114-9383 |
| Full Front Roller Scraper ASM (3in dia) | 114-9386-03 |
| Bedknife-std (fairway) | 114-9388 |
| Bedknife-HD | 114-9390 |
| Roller Rebuild Tool Kit | 115-0803 |
| Brush-Roller (High HOC) | 115-0838 |
| 5-Blade Reel Asm | 115-8270 |
| Reel Bearing Installation Tool | 117-0975 |
| Plastic Shoulder Roller ASM | 119-0630 |
| Trim/Heavy-Duty Collar Kit | 119-0649 |
| Rear Roller ASM (short) | 119-4286 |
| Cutting Unit Kickstand | 119-8010-03 |
| Low HOC Extended Bedknife | 120-1641 |
| Heavy-Duty DPA MVP Kit | 120-7230 |
| Rear Roller Adjustment Kit | 125-0570 |
| Toro Reel Paper (10 Pack) | 125-5610 |
| Toro Reel Shim (0.002in) | 125-5611 |
| Brush and Handle Kit | 29-9100 |
| Reel Drive Adapter | TOR4074 |

## Notes:

## Notes:

## Notes:




**Count on it.**