



Count on it.

Parts Catalog

27-inch 11-Blade EdgeSeries™ DPA Cutting Unit

Reelmaster® 3100-D Traction Unit

Model No. 03190—Serial No. 405700000 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.

Contents

Frame Assembly..... 4

Reel and Bedbar Assembly 5

7in EdgeSeries + 27In Fairway, 11 Blade, Low Drag, Radial Reel Assembly No. 137-8471 6

Optional Heavy-Duty MVP Kit No. 120-7230..... 7

Roller Assembly 8

Long Roller Assembly No. 112-8915..... 9

Optional Short Roller Assembly No. 137-6118 10

Optional Full Front Roller Assembly No. 114-9383..... 11

Wiehle Roller Assembly No. 117-0960 12

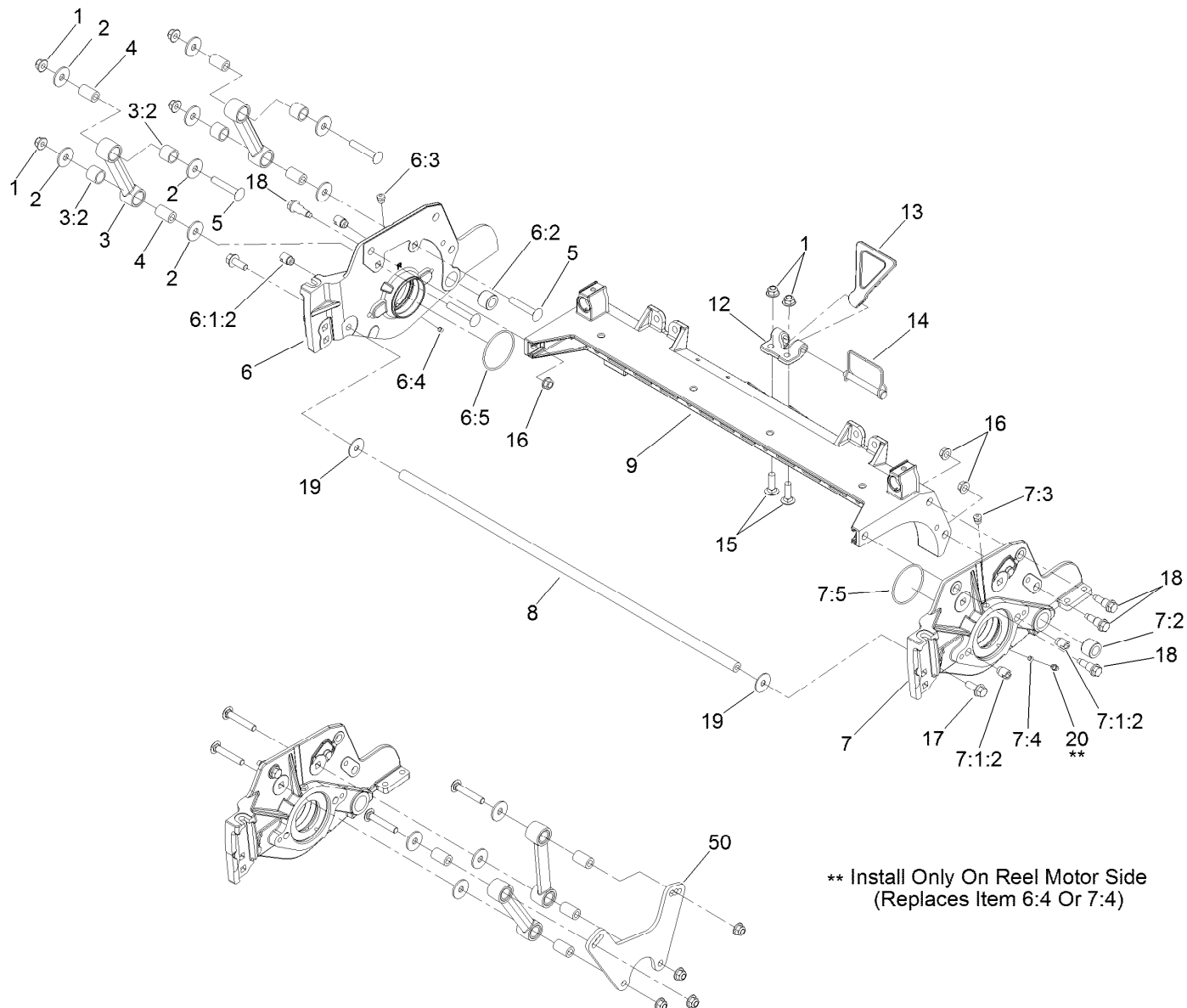
Optional Shoulder Roller Assembly No. 119-0630 13

Optional High Height-of-Cut Assembly No. 137-0890 14

Shield Assembly..... 15

Optional Tool Assembly..... 16

Attachments and Accessories 17



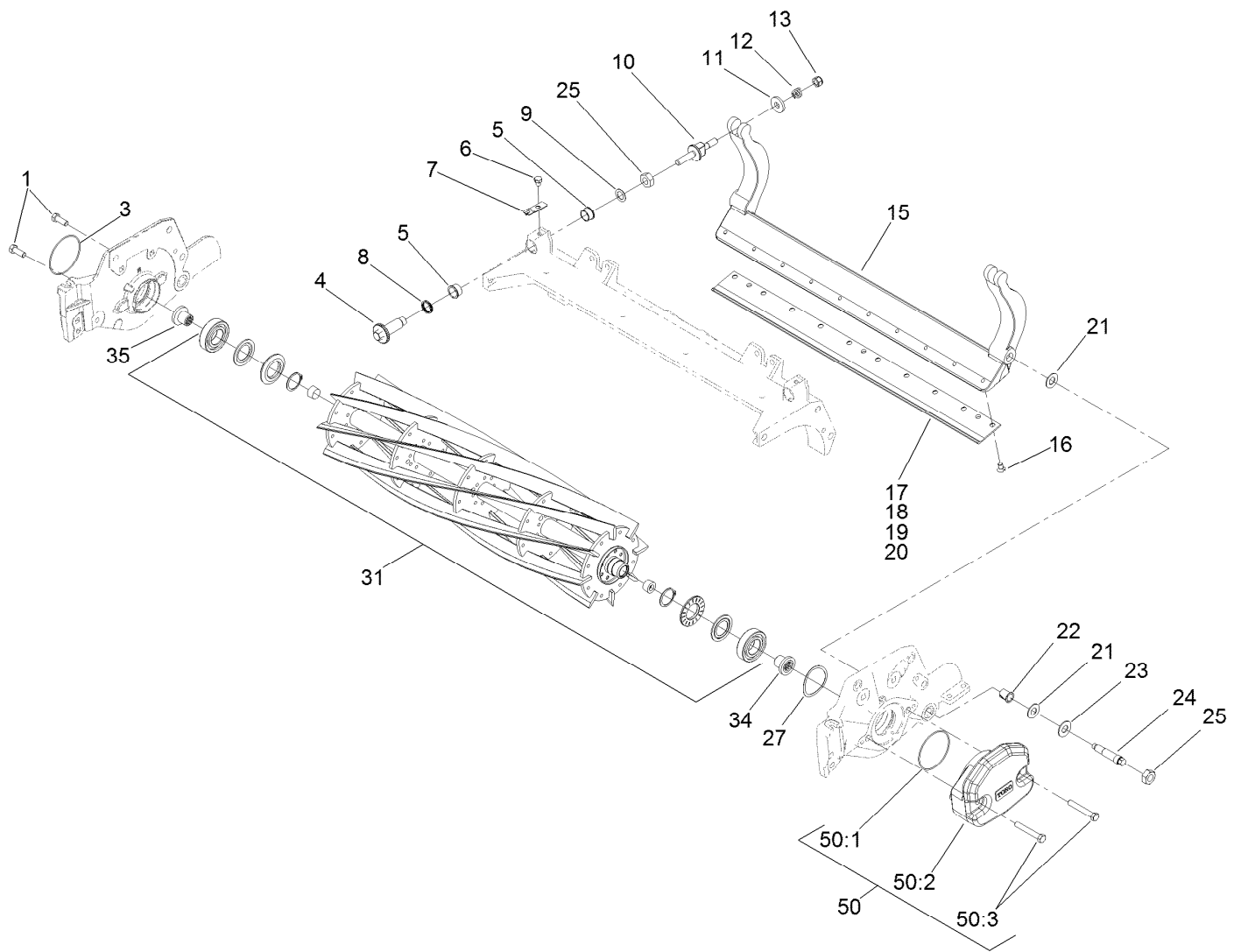
** Install Only On Reel Motor Side
(Replaces Item 6:4 Or 7:4)

Frame Assembly

Ref.	Part Number	Qty.	Description
1	104-8301	10	Nut-HF, NI
2	93-8806	16	Washer-Hardened
3	16-9759	4	Link ASM
3:2	94-8945	2	Bushing
4	93-6981	8	Spacer
5	3231-40	8	Bolt-CARR
6	137-5979	1	RH 7In Low Drag, Trim, Side Plate ASM
6:1:2	127-7149	1	Insert-Threaded, Side Plate
6:2	106-9618	1	Bushing-Rubber
6:3	302-39	1	Fitting-Plug
6:4	3245-35	1	Screw-Set, HSH
6:5	117-8177	1	O-Ring
7	137-5976	1	LH 7In Low Drag, Trim, Side Plate ASM
7:1:2	127-7149	2	Insert-Threaded, Side Plate
7:2	106-9618	1	Bushing-Rubber

Ref.	Part Number	Qty.	Description
7:3	302-39	1	Fitting-Plug
7:4	3245-35	1	Screw-Set, HSH
7:5	117-8177	1	O-Ring
8	112-8936	1	Tube-Support
9	112-8935	1	Frame-Center
12	110-4058	1	Bracket-Chain
13	119-8010-03	1	Kickstand ●
14	107-7400	1	Pin-Lynch
15	3231-25	2	Bolt-CARR
16	3290-357	6	Nut-HSF
17	3234-11	2	Screw-HHF
18	107-2979	6	Bolt-Shoulder
19	130-8094	2	Washer-Plain
20	302-5	1	Fitting-Grease
50	119-0646-03	1	Plate-Fixed (Rm3100 High HOC) ●

● Optional Equipment

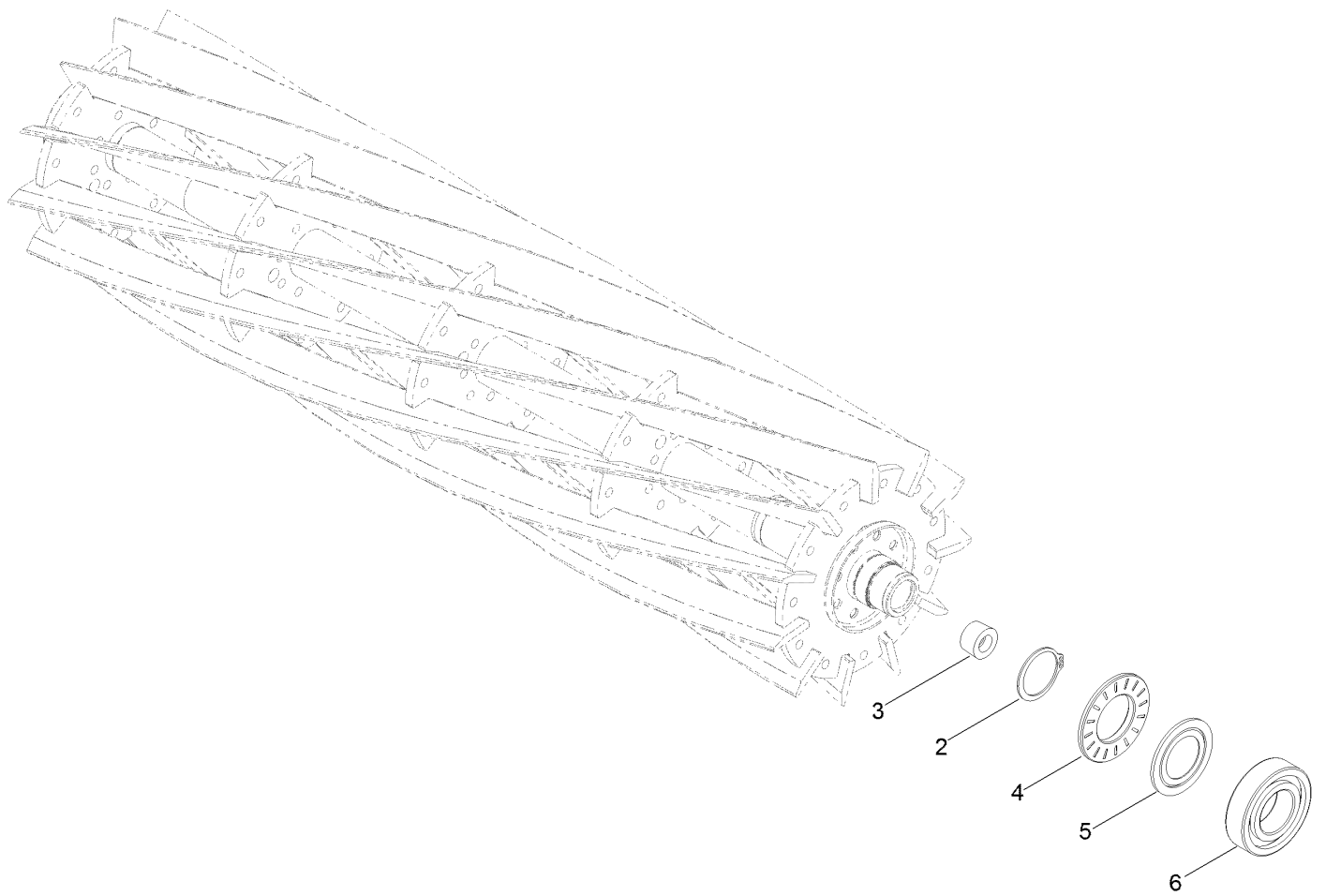


Reel and Bedbar Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	323-6	2	Screw-HH	21	61-1950	4	Washer-Plastic
3	112-6967	1	O-Ring	22	56-9520	2	Bushing-Flanged
4	120-5118	2	Shaft-Adjuster	23	69-8980	2	Washer
5	106-5344	4	Bushing-Flange, Keyed	24	106-9623	2	Bolt-Bedbar
6	119-4067	2	Screw-HH	25	3296-33	4	Nut-Lock, NI
7	99-2097	2	Detent	27	115-5258	1	Spring-Wire, Flat
8	120-5116	2	Washer-Wave	31	137-8471	1	Edgeseries+, Fairway(27In), 11 Blade, Low Drag, Radial Reel ASM
9	108-0015	2	Washer-Flat	34	127-7111	1	Insert-Threaded, 7 Inch (LH)
10	115-7039	2	Screw-Adjuster, Bedbar	35	127-7109	1	Insert-Threaded, 7 Inch (RH)
11	119-4155	2	Washer-Hardened	45	120-7230	1	Rm HD DPA MVP Kit ● ■
12	120-5120	2	Spring-Compression	50	133-8260	1	Weight Kit (Cutting Unit) ■
13	119-4039	2	Nut-Hex	50:1	112-6967	3	O-Ring
15	112-8908-01	1	Bedbar	50:2	119-0614-01	3	Weight-End
16	119-4151	10	Screw-Bedknife	50:3	323-12	6	Screw-HH
17	114-9388	1	Bedknife-STD				
18	112-8910	1	Bedknife-Edgemax ■				
19	114-9390	1	Bedknife-HD ■				
20	120-1641	1	Bedknife-Low HOC EXT ■				

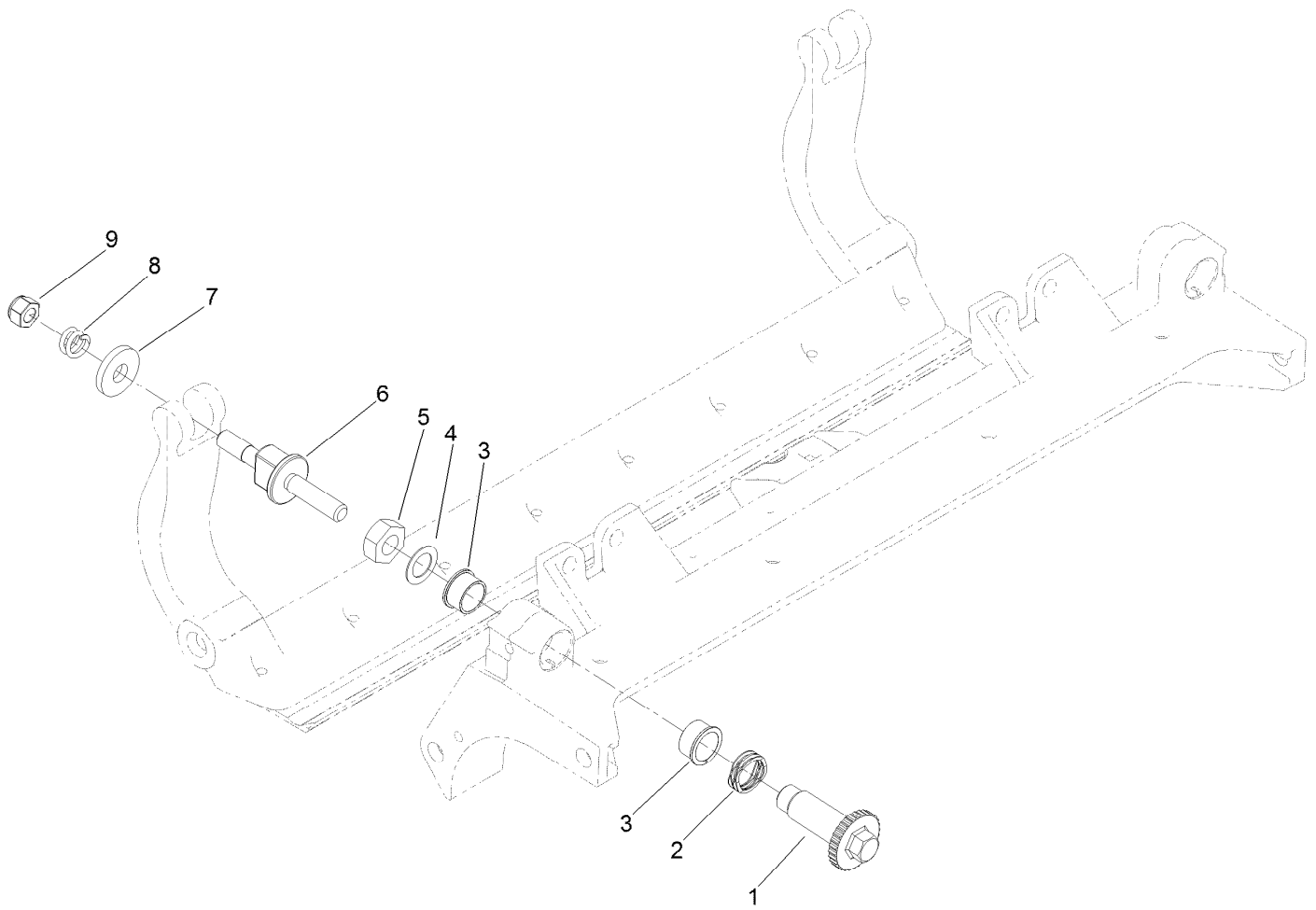
● Not illustrated

■ Optional Equipment



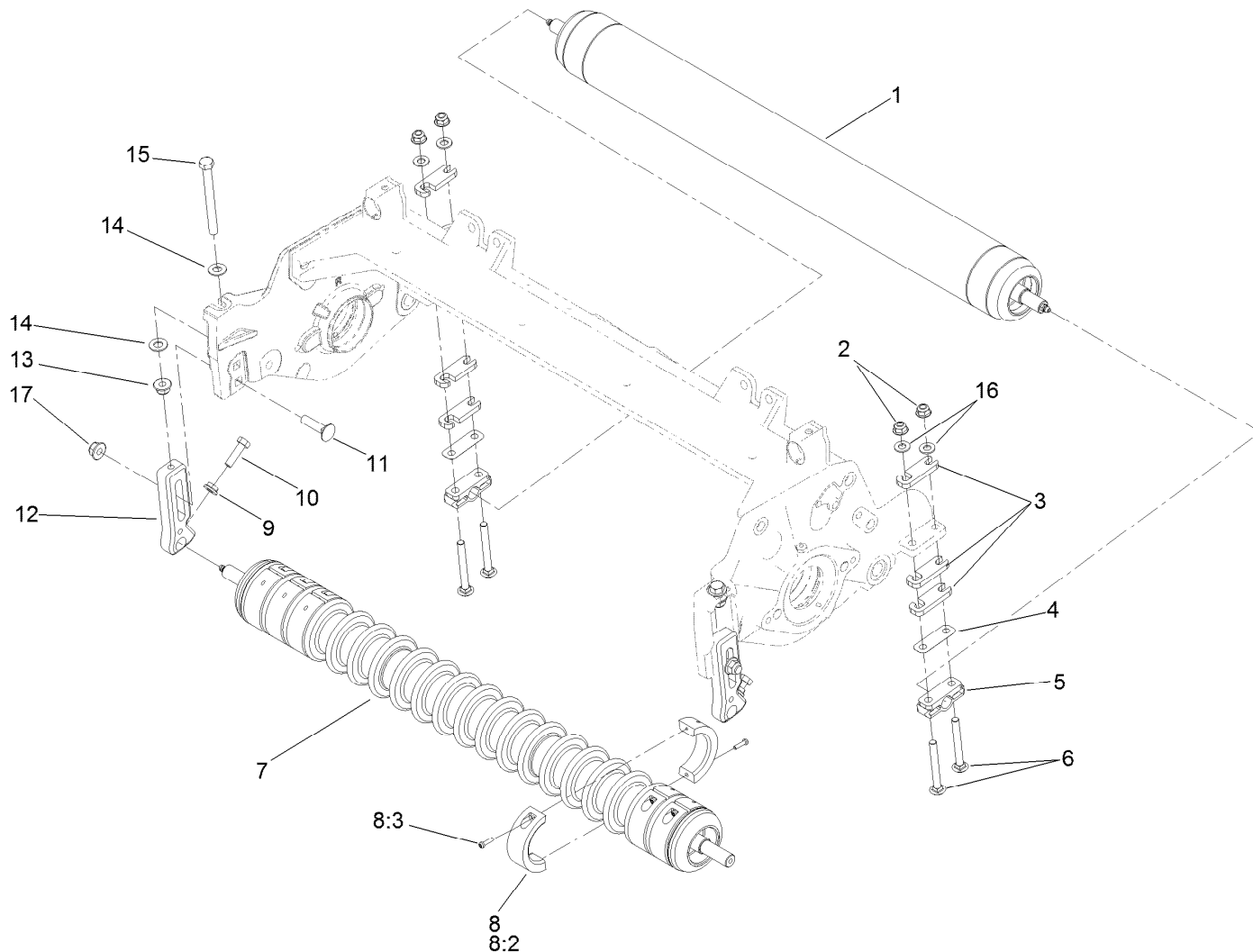
7in EdgeSeries + 27In Fairway, 11 Blade, Low Drag, Radial Reel Assembly No. 137-8471

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	92-2601	2	Ring-Retaining
3	127-7118	2	Plug-Shaft, Reel
4	127-4284	2	Washer-Special
5	115-3299	2	Seal-Flocked
6	115-3296	2	Bearing-Sealed



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



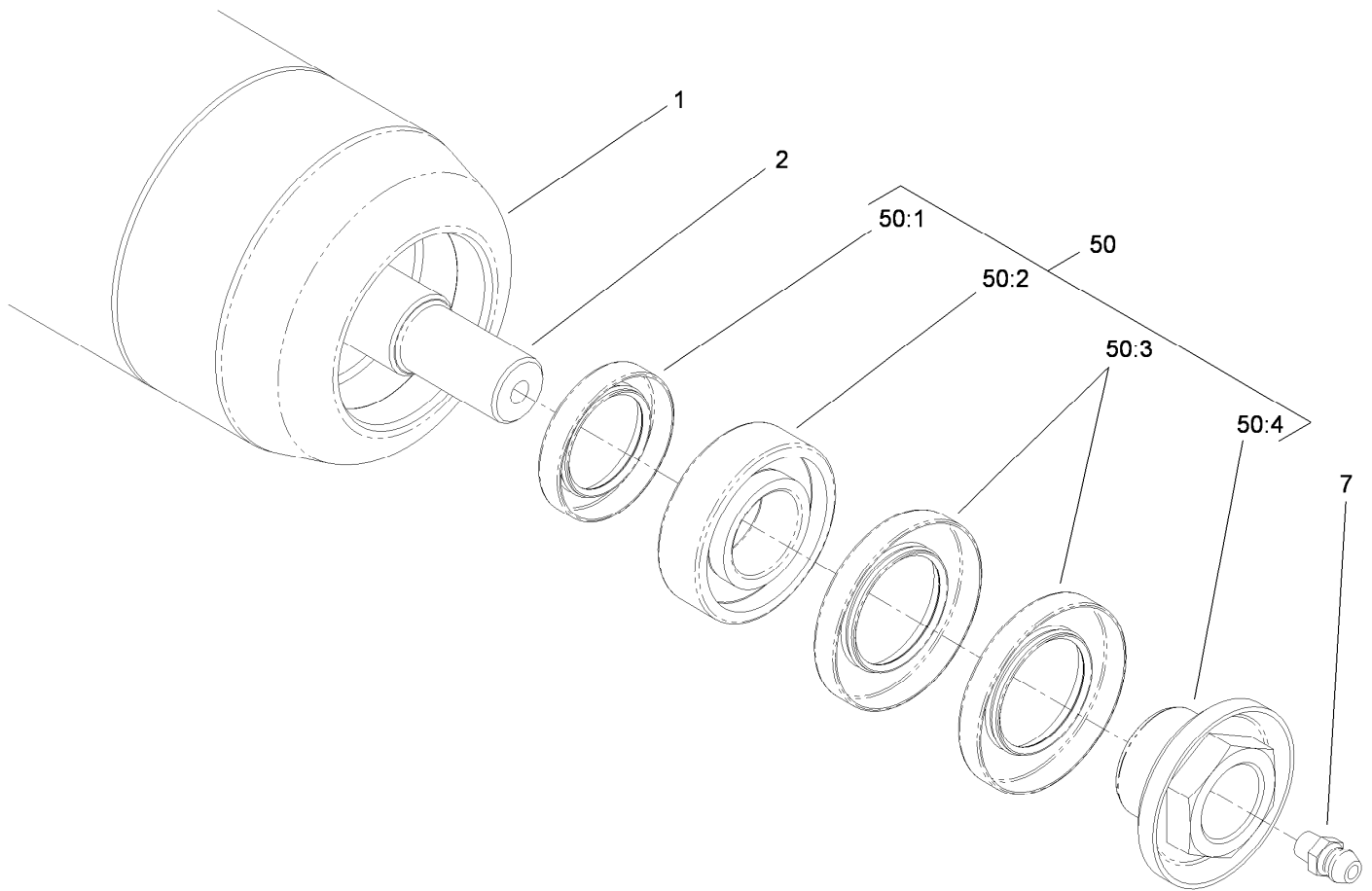
Roller Assembly

Ref.	Part Number	Qty.	Description
1	112-8915	1	Rear Roller ASM
1	137-6118	1	Short Rear Roller ASM (3In DIA)(27In) ●■
2	104-8300	4	Nut-HF, NI
3	119-0626	6	Shim-Roller
4	107-4001	2	Shim-Roller (0.01 Inch) ■
5	106-3924	2	Bracket-Roller, Rear
6	3230-9	4	Screw-CARR
7	114-9383	1	Full Front Roller ASM (3In DIA) (27In) ●■
7	117-0960	1	Plastic Wiehle Roller ASM
7	119-0630	1	Plastic Shoulder Roller ASM (27In) ●■
8	119-0649	1	Trim/HD Collar Kit ■

Ref.	Part Number	Qty.	Description
8:2	119-1604	2	Collar-Trim/HD
8:3	104-1835	2	Screw
9	32128-20	2	Nut-HF
10	322-16	2	Screw-HH
11	3231-4	2	Screw-CARR
12	125-2796	2	Bracket-Front HOC
13	104-8301	2	Nut-HF, NI
14	48-9220	4	Washer-Flat
15	133-7571	2	Screw-HOC, Fairway
16	94-6936	4	Washer-Hardened
17	133-7570	2	Nut-Flange, NI
50	137-0890	1	Rm DPA High HOC Kit (F18 & Up) ●■

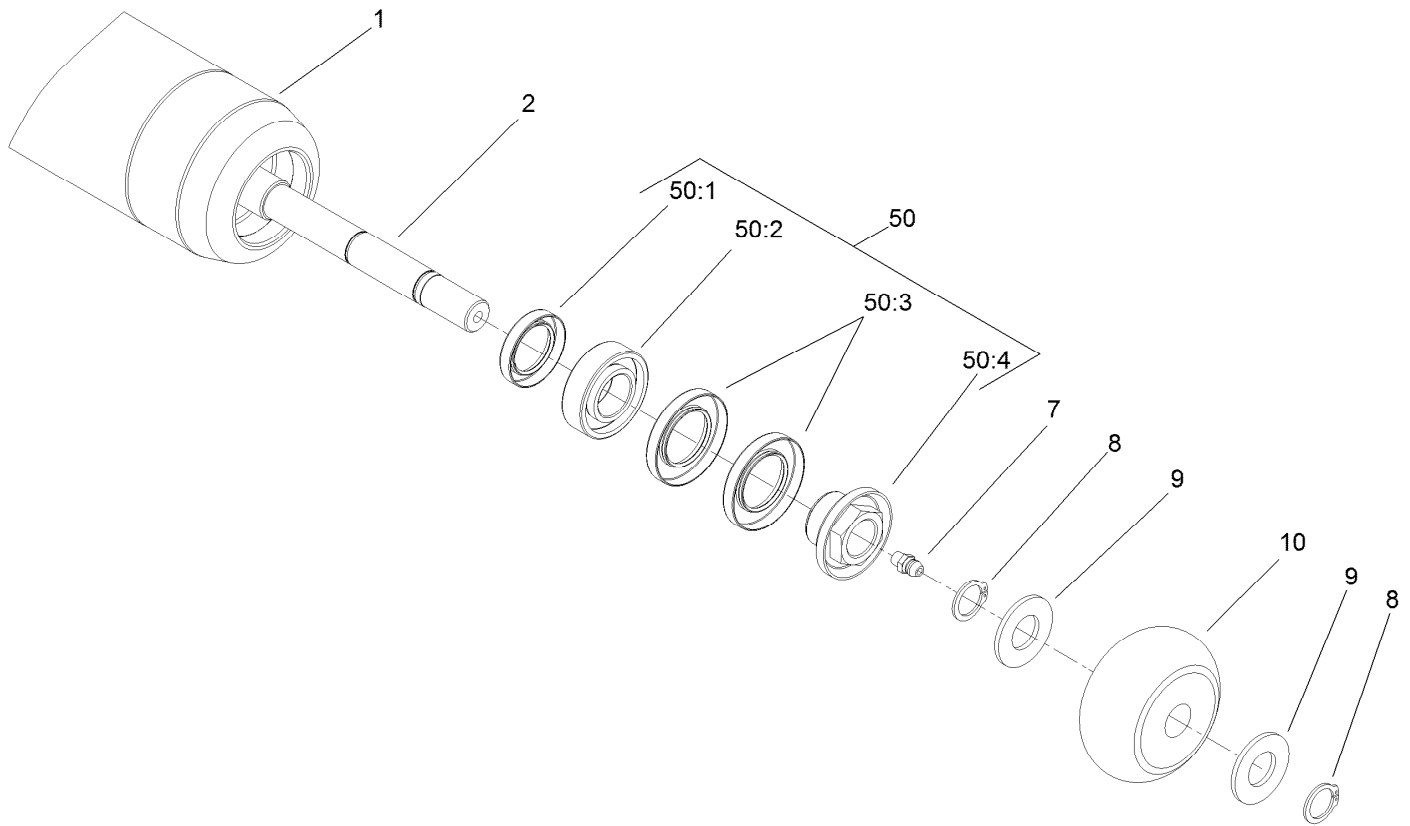
● Not illustrated

■ Optional Equipment



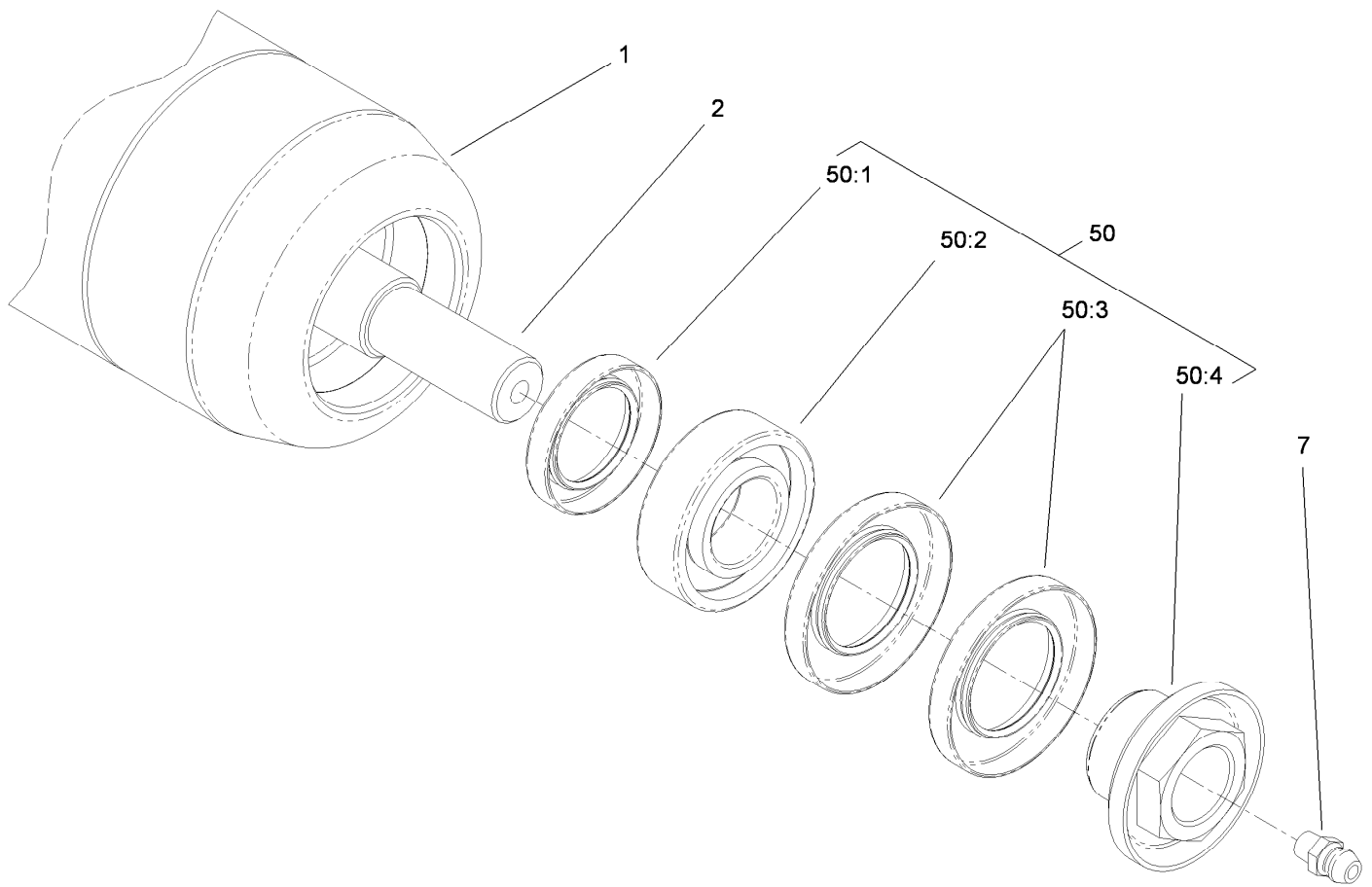
Long Roller Assembly No. 112-8915

Ref.	Part Number	Qty.	Description
1	112-8916-0P	1	Tube-Roller, Long
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	114-3745	2	Nut-Lock, Bearing



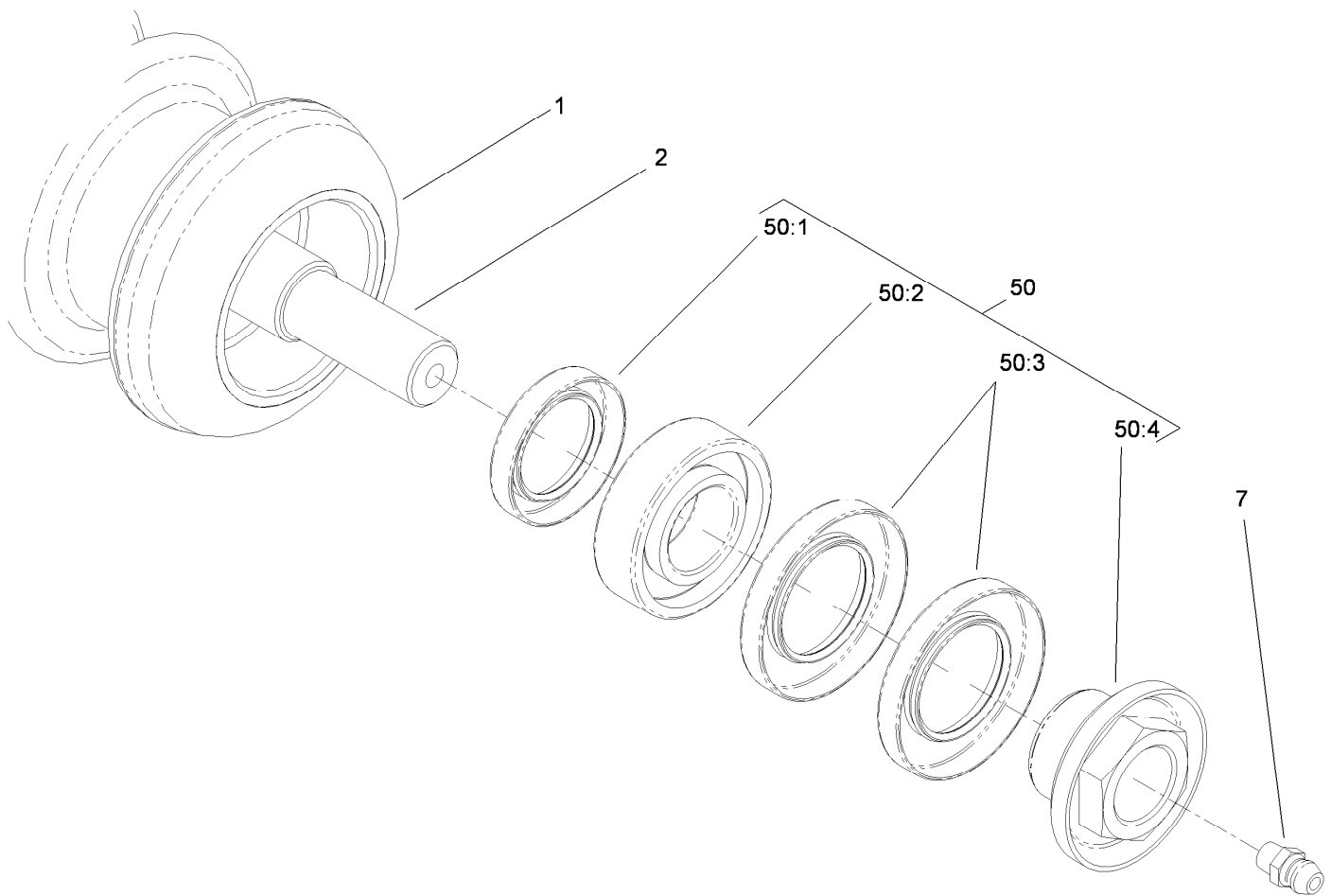
Optional Short Roller Assembly No. 137-6118

Ref.	Part Number	Qty.	Description
1	137-6115	1	Tube Roller 3.0In DIA X 20.5In
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	114-3745	2	Nut-Lock, Bearing



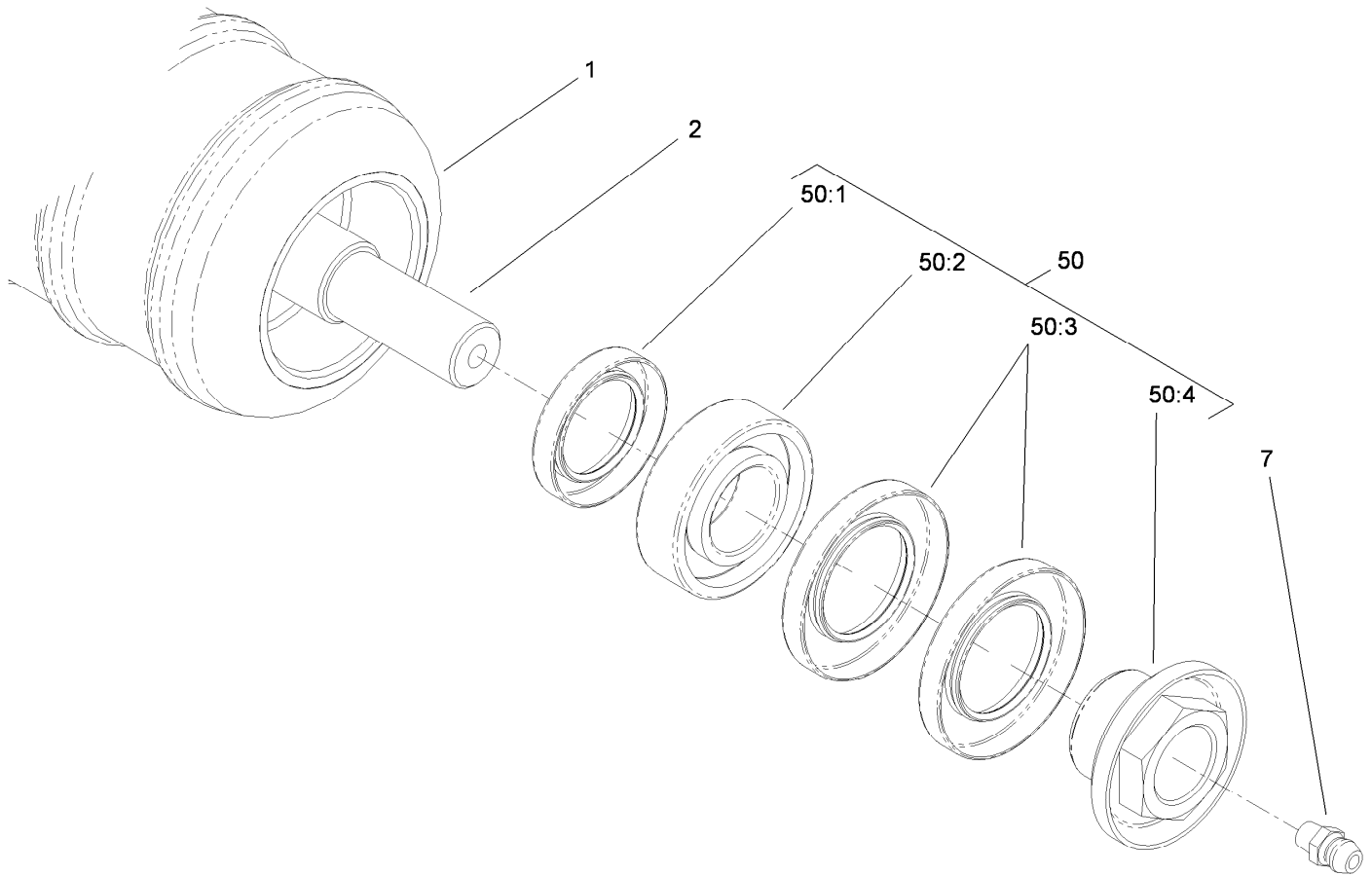
Optional Full Front Roller Assembly No. 114-9383

Ref.	Part Number	Qty.	Description
1	112-8916-0P	1	Tube-Roller, Long
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	114-3745	2	Nut-Lock, Bearing



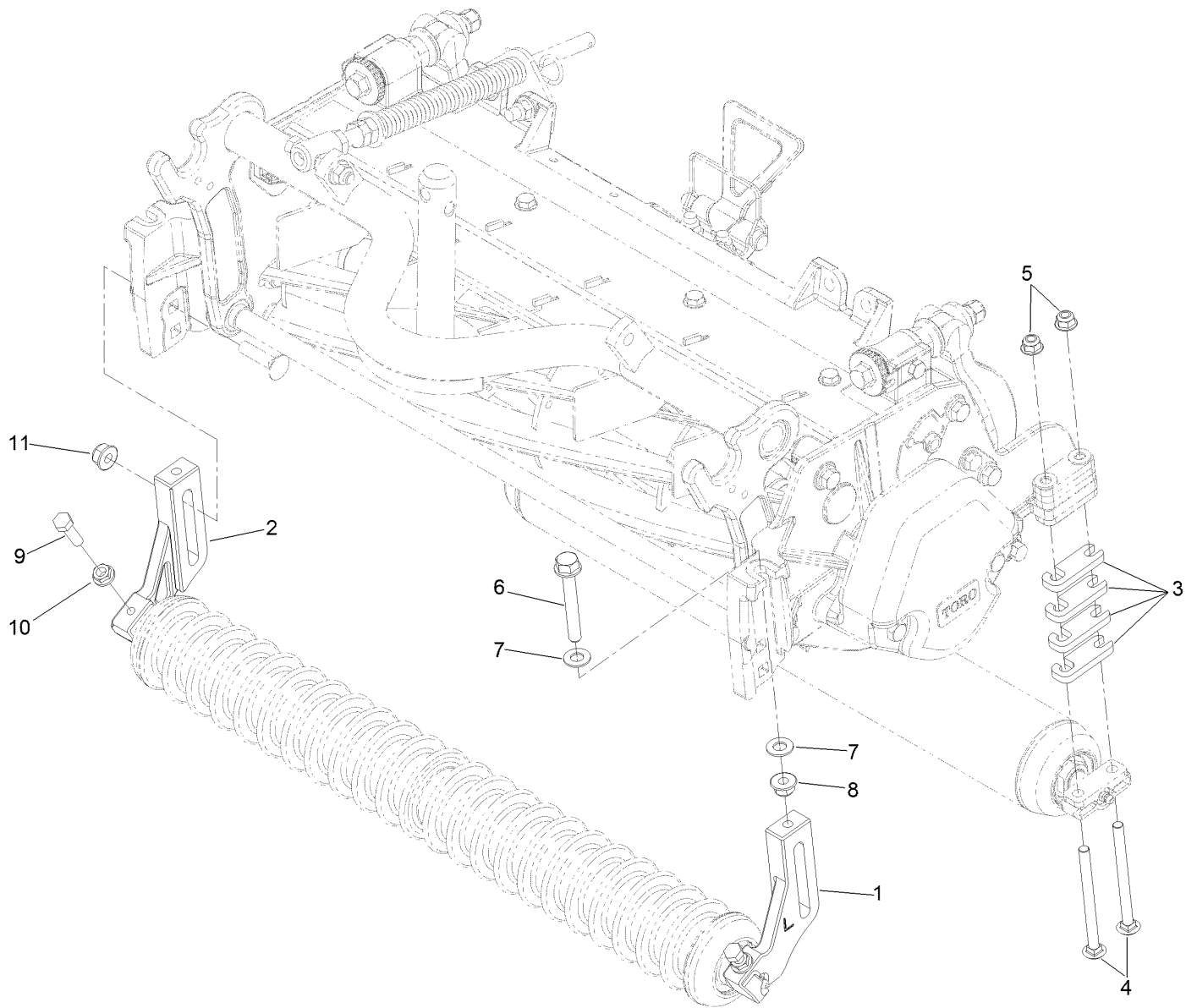
Wiehle Roller Assembly No. 117-0960

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	114-3745	2	Nut-Lock, Bearing



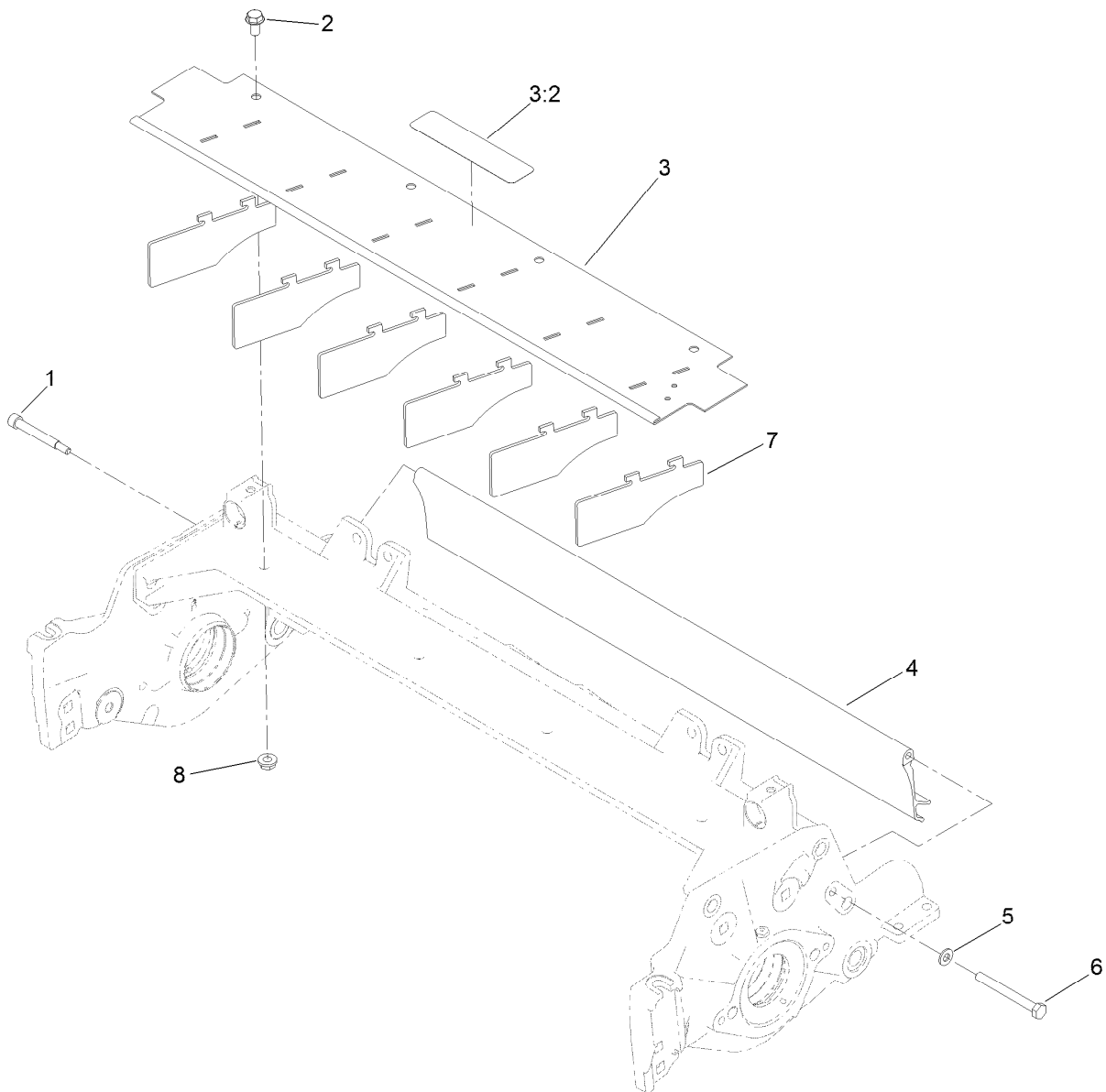
Optional Shoulder Roller Assembly No. 119-0630

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	114-3745	2	Nut-Lock, Bearing



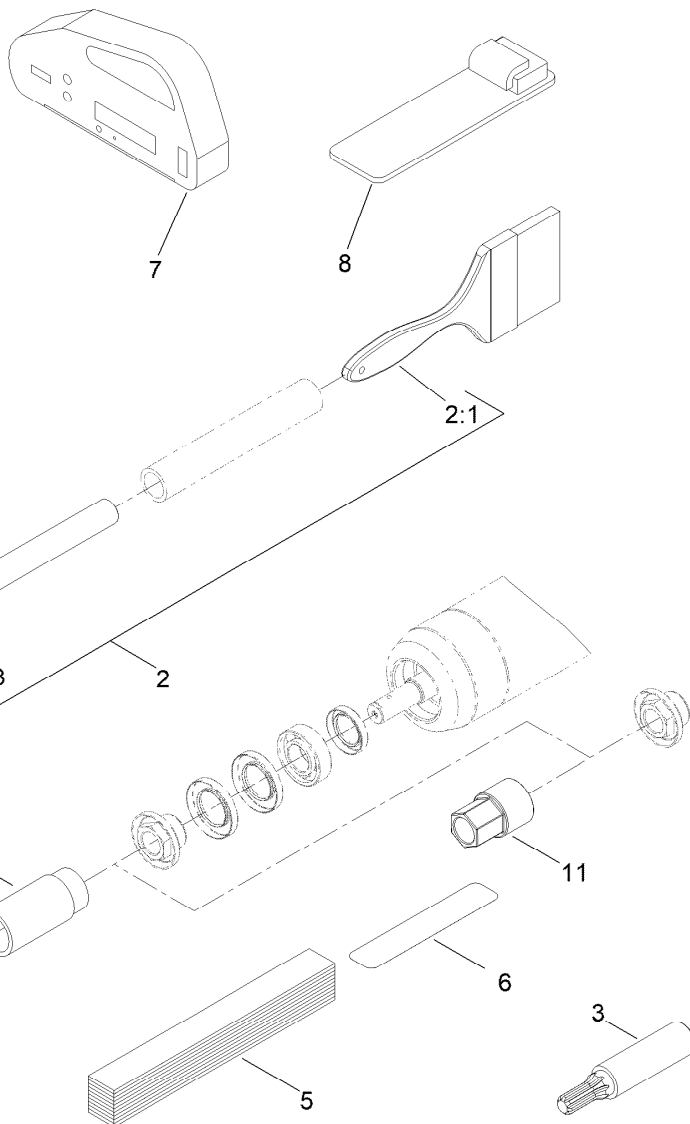
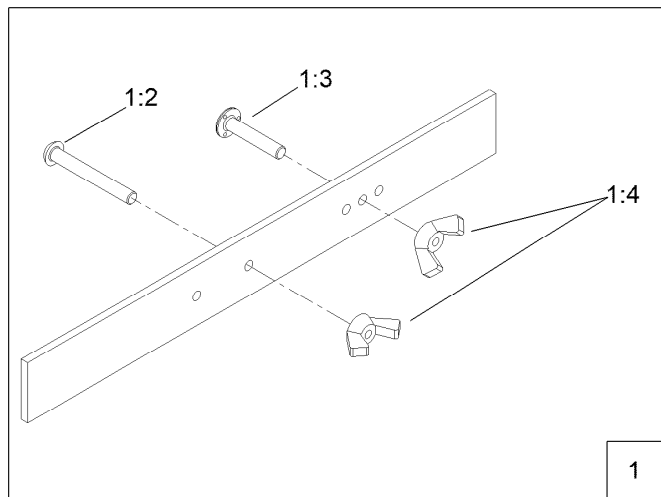
Optional High Height-of-Cut Assembly No. 137-0890

Ref.	Part Number	Qty.	Description
1	120-0404	1	Bracket-High HOC (LH)
2	120-0405	1	Bracket-High HOC (RH)
3	119-0626	8	Shim-Roller
4	106-9758	4	Screw-CARR
4	3230-30	4	Screw-CARR
5	104-8300	4	Nut-HF, NI
6	133-7572	2	Screw-HOC
7	48-9220	4	Washer-Flat
8	104-8301	4	Nut-HF, NI
9	322-16	2	Screw-HH
10	32128-20	2	Nut-HF
11	133-7570	2	Nut-Flange, NI



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	137-9706	1	Decal-Warning
4	125-1997	1	Shield-Grass, Rear
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	1	Screw-Head, Truss
1:3	108-6714	1	Stud-Weld
1:4	32103-3	2	Nut-Wing
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
3	TOR4074	1	Adapter-Drive, Reel ■
4	115-0803	1	Rm/Gm Roller Rebuild Tool Kit

Ref.	Part Number	Qty.	Description
4:1	115-0852	1	Tool-Inner Seal
4:2	107-8133	1	Washer-Flat
4:3	115-0853	1	Tool-Bearing/Outer Seal
5	125-5610	1	Paper-Reel, Toro (10 Pack)
6	140-5531	1	Shim-Toro Reel (.002In)
7	131-6828	1	Indicator-Angle
8	131-6829	1	Mount-Indicator, Angle
9	137-0924	1	Tool-Hand TAP 7/8-16 (Rm DPA Reel) ●
10	137-0925	1	Tool-Hand TAP 7/8-16, LH (Rm DPA Reel) ●
11	147-1132	1	Tool-Drive, Roller Nut

● Not illustrated

■ Obtain directly from K-Line Industries, Inc. (<https://klineind.com>)

Attachments and Accessories

For 03190 27-inch 11-Blade EdgeSeries DPA Cutting Unit Reelmaster 3100-D Traction Unit

Product Name	Model/Part
Basket Kit	03185
27in Verticutter Cutting Unit	03203
Universal Groomer Drive Kit, Reelmaster 3100-D EdgeSeries Cutting Units	03240
Rear Roller Brush Kit with 7in Reel and Universal Groomer (27in)	03242
27in RRB Only Kit.....	03243
End Weight Kit (set Of 3)	03244
Universal Groomer Cartridge (27in).....	03778
Turf Evaluator	04399
Gauge Bar Assembly.....	108-6715
Edgemax Bedknife	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
Plastic Shoulder Roller ASM.....	119-0630
Roller Tipper Kit	119-0635
Fixed Plate (High HOC)	119-0646-03
Trim/Heavy-Duty Collar Kit	119-0649
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
Groomer/RRB Seal Kit.....	131-3233
Angle Indicator.....	131-6828
Angle Indicator Mount.....	131-6829
Broomer Kit (27in).....	133-8222
HD Brush-Rear Roller (27 inch)	137-0844
High Height-of-Cut Kit, Reelmaster 3000 or 5000 Series DPA Cutting Unit	137-0890
Tool-hand Tap 7/8-16 (RM DPA Reel)	137-0924
Tool-hand Tap 7/8-16, LH (RM DPA Reel).....	137-0925
LH 7in Heavy Duty Low Drag Side Plate ASM	137-5982
RH 7in Heavy Duty Low Drag Side Plate ASM	137-5983
Short Rear Roller Asm (3in Dia)(27in).....	137-6118
7in EdgeSeries + 27In Fairway, 11 Blade, Low Drag, Radial Reel Assembly	137-8471
Brush and Handle Kit.....	29-9100
Reel Drive Adapter	TOR4074

Notes:

Notes:



Count on it.