



Count on it.

Parts Catalog

11-Blade 27-inch DPA Edge Series Cutting Unit

Reelmaster® 3100-D Series Traction Unit

Model No. 03190—Serial No. 400000000 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.

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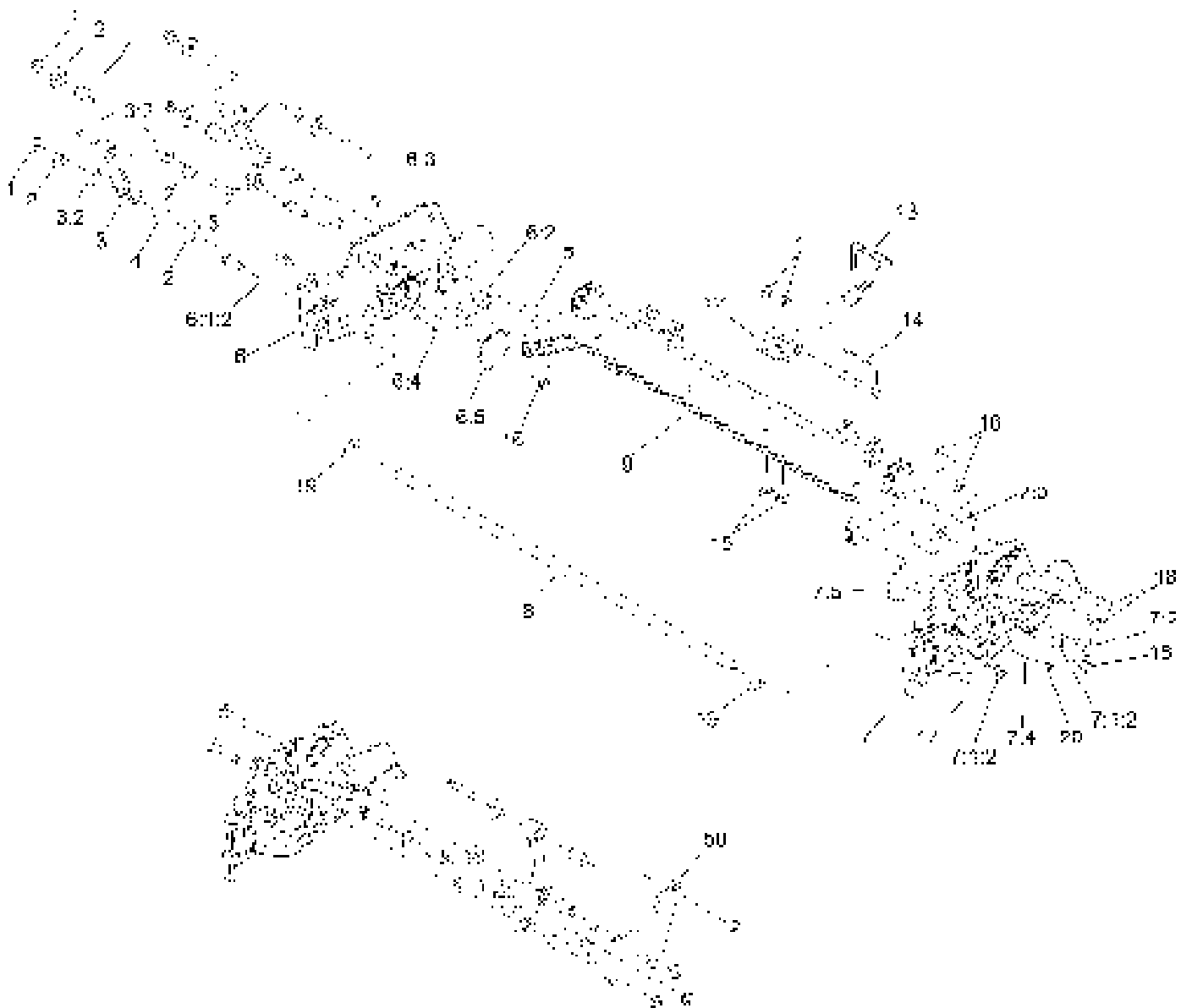
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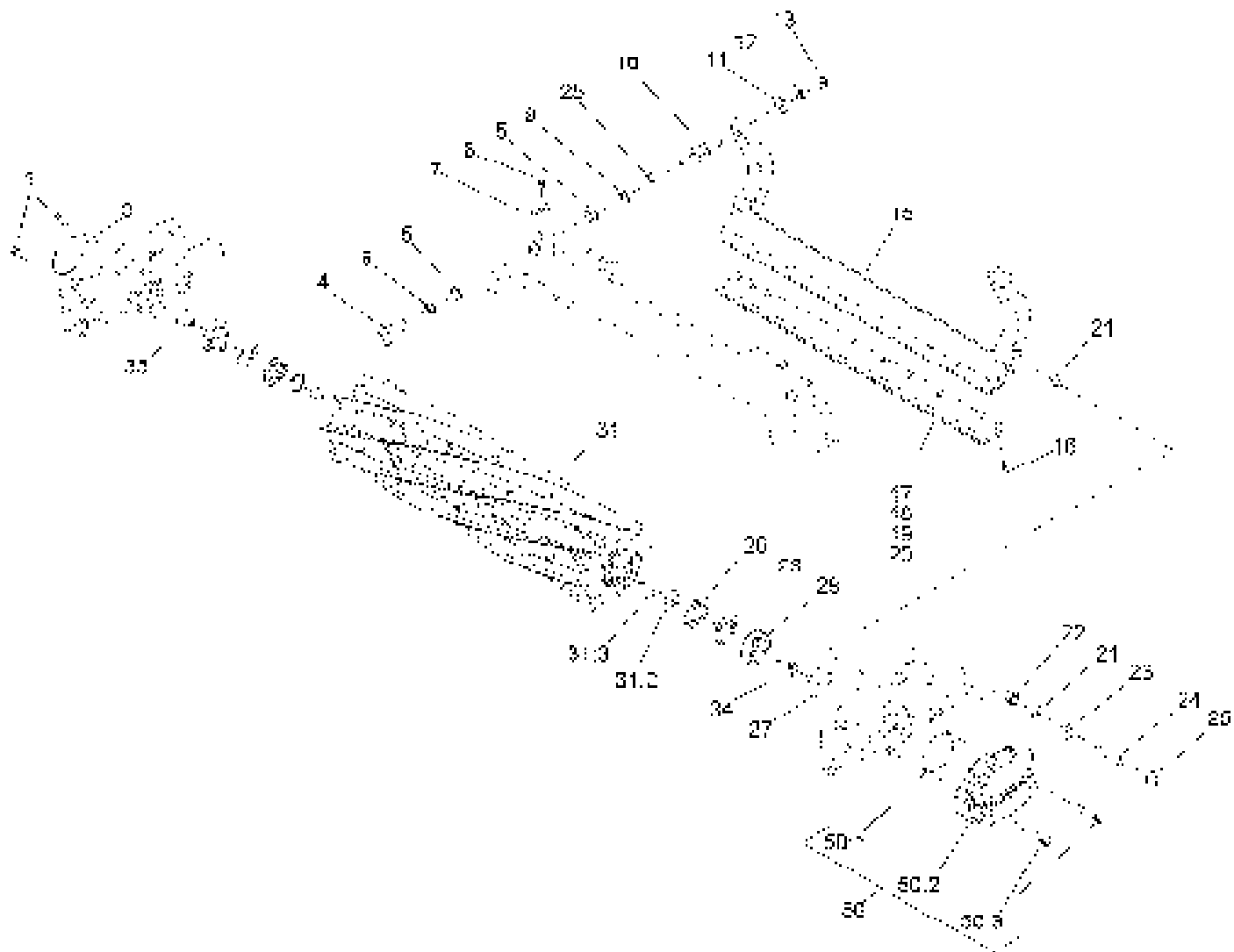
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Frame Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	104-8301	10	Nut-HF, NI	7:4	3245-35	1	Screw-Set, HSH
2	93-8806	16	Washer-Hardened	7:5	117-8177	1	O-Ring
3	16-9759	4	Link ASM	8	112-8936	1	Tube-Support
3:2	94-8945	2	Bushing	9	112-8935	1	Frame-Center
4	93-6981	8	Spacer	12	110-4058	1	Bracket-Chain
5	3231-40	8	Bolt-CARR	13	119-8010-03	1	Kickstand ●
6	133-0103	1	RH Side Plate ASM	14	107-7400	1	Pin-Lynch
6:1:2	127-7149	2	Insert-Threaded, Side Plate	15	3231-25	2	Bolt-CARR
6:2	106-9618	1	Bushing-Rubber	16	3290-357	6	Nut-HSF
6:3	302-39	1	Fitting-Plug	17	3234-11	2	Screw-HHF
6:4	3245-35	1	Screw-Set, HSH	18	107-2979	6	Bolt-Shoulder
6:5	117-8177	1	O-Ring	19	130-8094	2	Washer-Plain
7	133-0100	1	LH Side Plate ASM	20	302-5	1	Fitting-Grease
7:1:2	127-7149	2	Insert-Threaded, Side Plate	50	119-0646-03	1	Plate-Fixed (Rm3100 High HOC) ●
7:2	106-9618	1	Bushing-Rubber				
7:3	302-39	1	Fitting-Plug				

● Optional Equipment

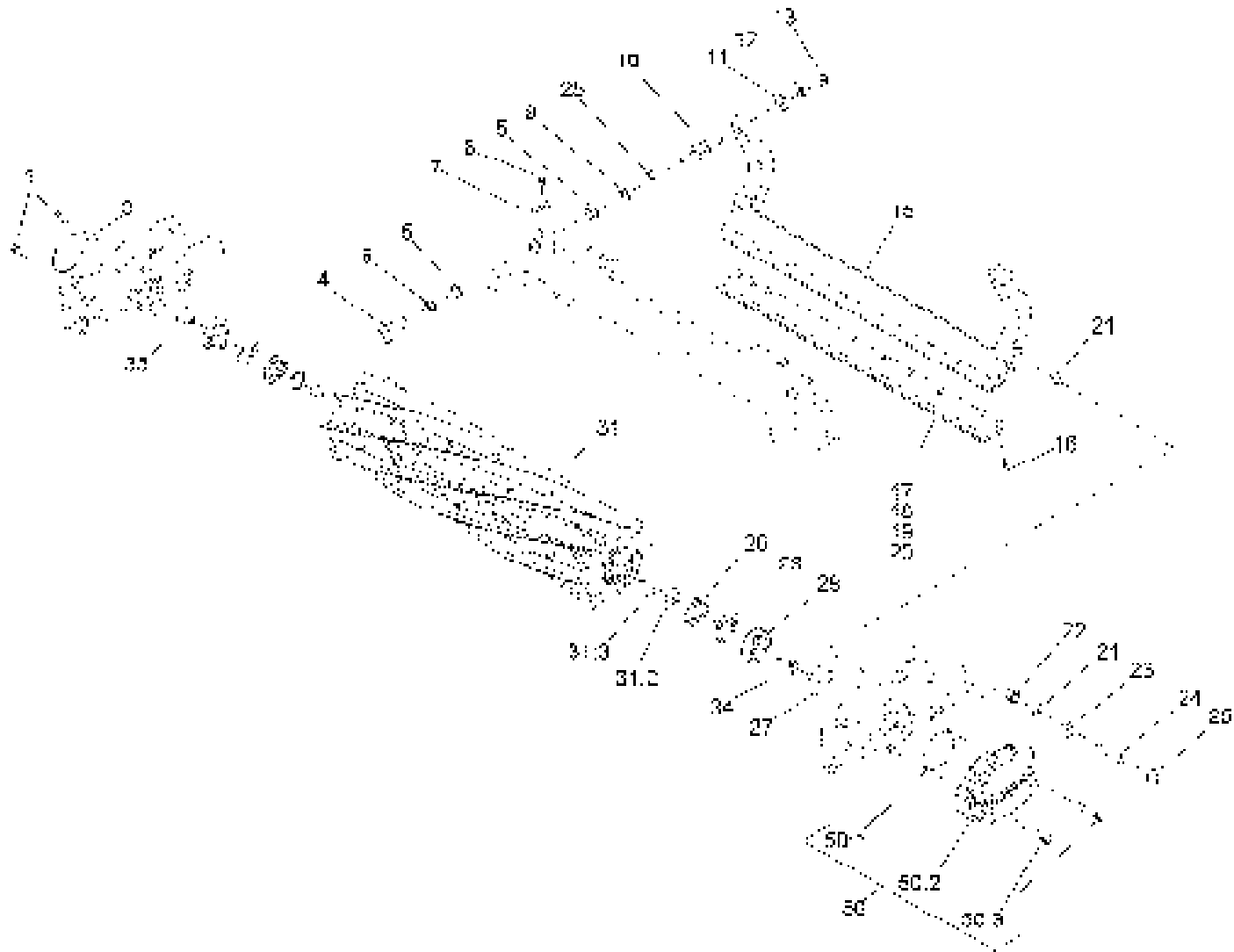


Reel and Bedbar Assembly

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	26	127-4284	2	Washer-Special
8	120-5116	2	Washer-Wave	27	115-5258	1	Spring-Wire, Flat
9	108-0015	2	Washer-Flat	28	115-3296	2	Bearing-Sealed
10	115-7039	2	Screw-Adjuster, Bedbar	29	115-3299	2	Seal-Flocked
11	119-4155	2	Washer-Hardened	31	133-8278	1	ES Fairway Reel (27In) 11 Blade (Radial Reel)
12	120-5120	2	Spring-Compression	31:2	92-2601	2	Ring-Retaining
13	119-4039	2	Nut-Hex	31:3	127-7118	2	Plug-Shaft, Reel
15	112-8908-01	1	Bedbar	34	127-7111	1	Insert-Threaded, 7 Inch (LH)
16	119-4151	10	Screw-Bedknife	35	127-7109	1	Insert-Threaded, 7 Inch (RH)
17	114-9388	1	Bedknife-STD	45	120-7230	1	Rm HD DPA MVP Kit ● ■
18	112-8910	1	Bedknife-Edgemax ■	50	133-8260	1	Weight Kit (Cutting Unit) ■
19	114-9390	1	Bedknife-HD ■				
20	120-1641	1	Bedknife-Low HOC EXT ■				

● Not illustrated

■ Optional Equipment



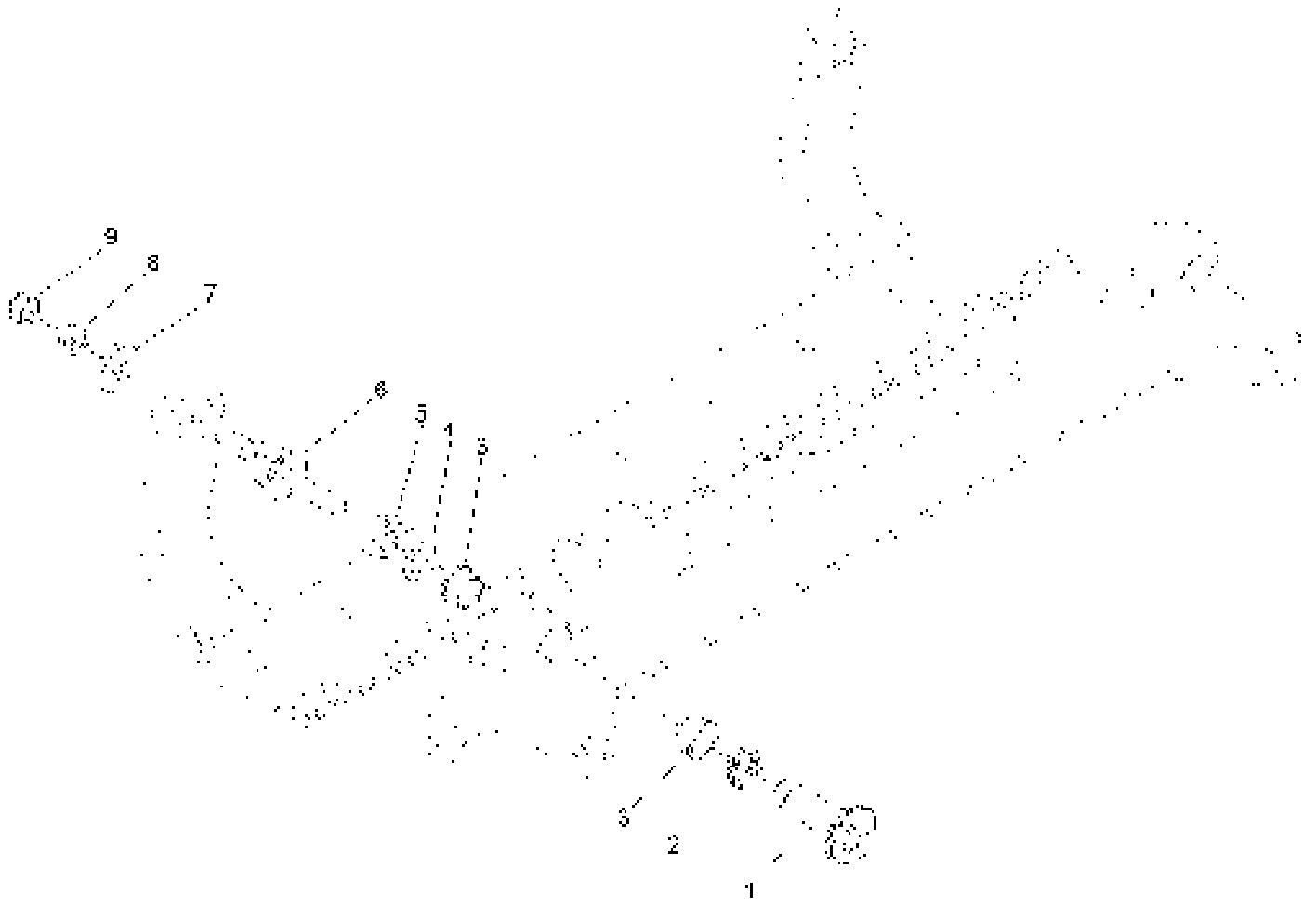
Reel and Bedbar Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
50:1	112-6967	3	O-Ring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
50:2	119-0614-01	3	Weight-End
50:3	323-12	6	Screw-HH

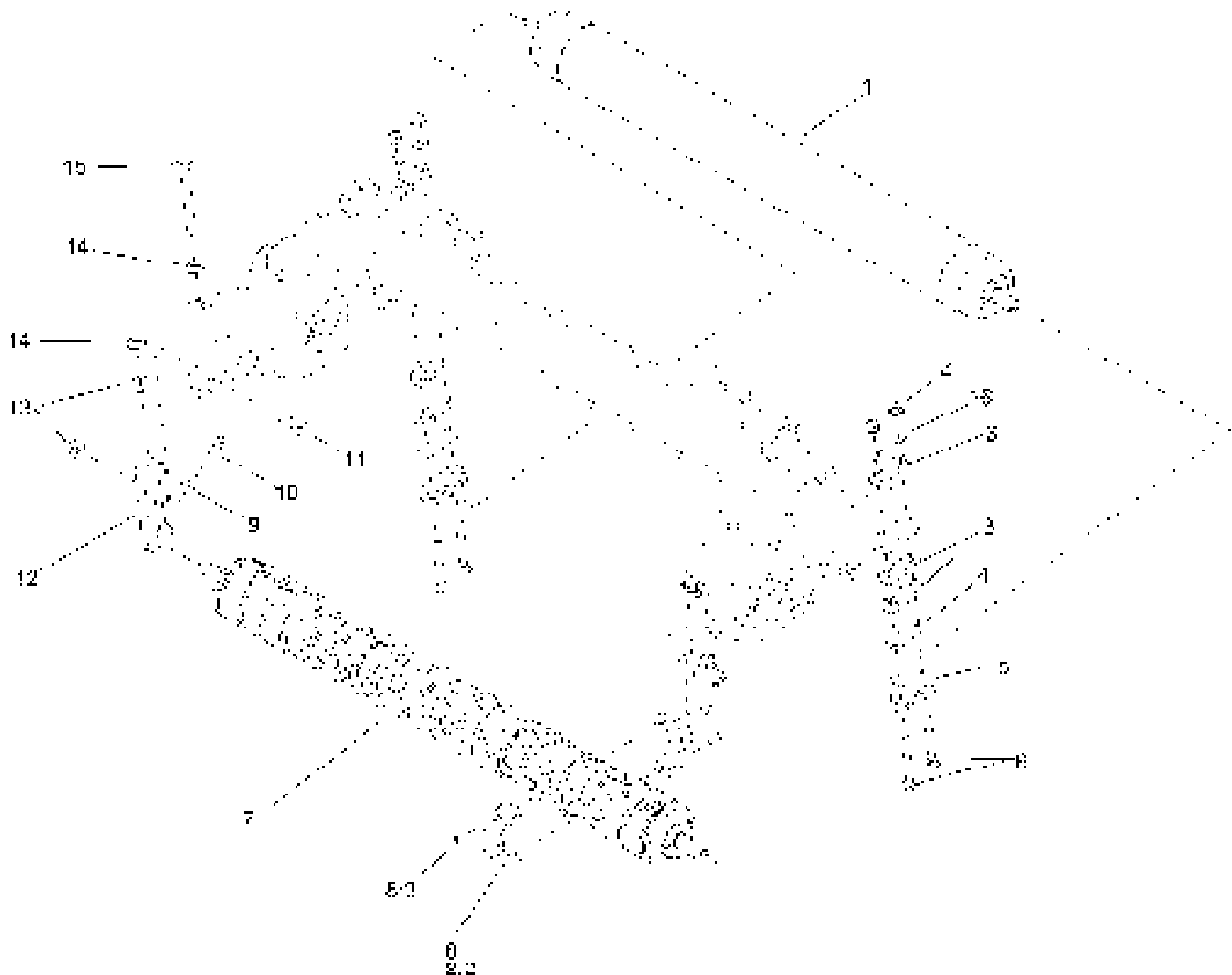
● Not illustrated

■ Optional Equipment



Optional Heavy-Duty MVP Kit No. 120-7230

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

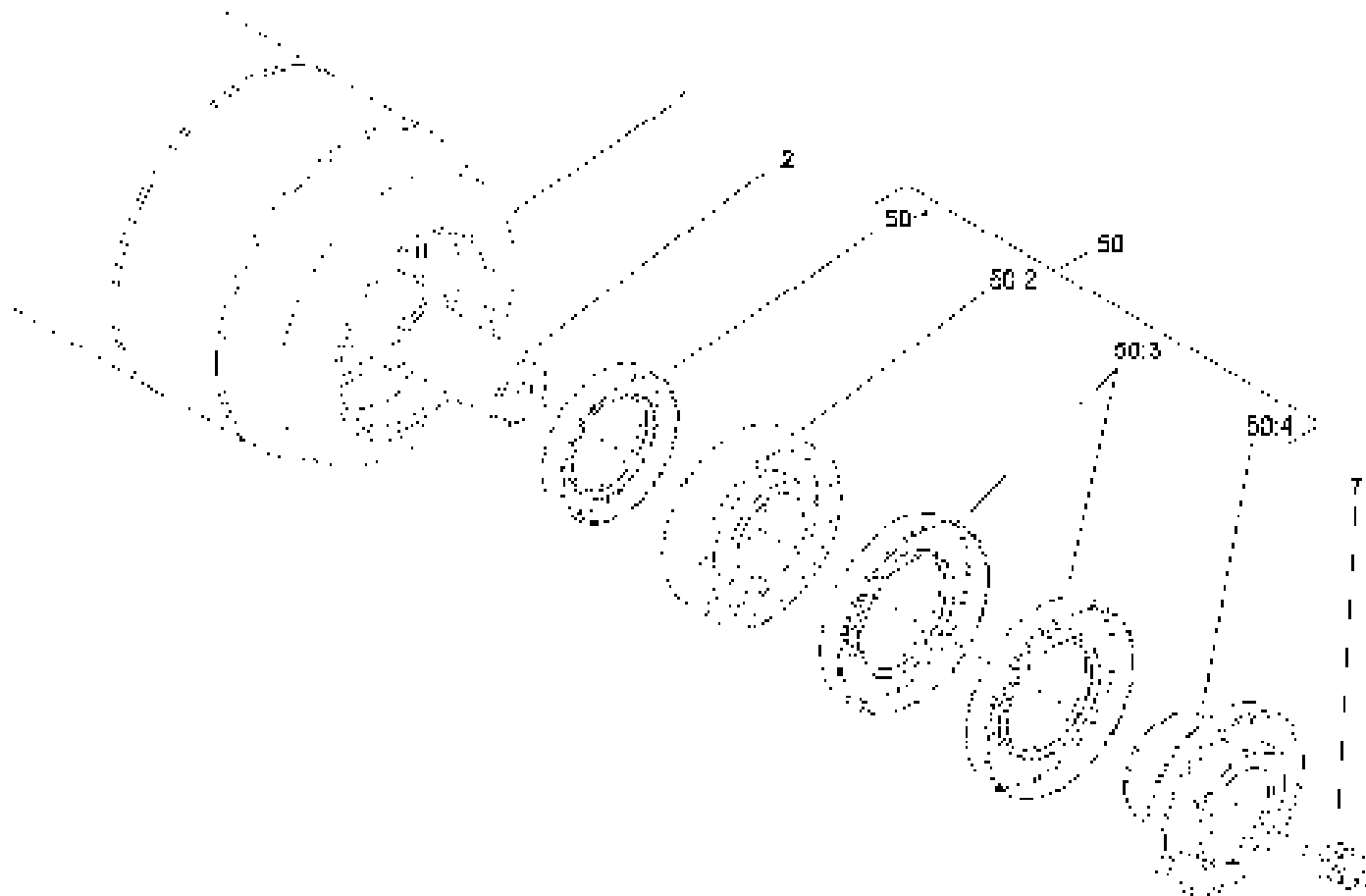


Roller Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	112-8915	1	Rear Roller ASM	8:2	119-1604	2	Collar-Trim/HD
1	119-4286	1	Rear Roller ASM (Short) ●■	8:3	104-1835	2	Screw
2	104-8300	4	Nut-HF, NI	9	32128-20	2	Nut-HF
3	119-0626	6	Shim-Roller	10	322-16	2	Screw-HH
4	107-4001	2	Shim-Roller (0.01 Inch) ■	11	3231-4	2	Screw-CARR
5	106-3924	2	Bracket-Roller, Rear	12	125-2796	2	Bracket-Front HOC
6	3230-9	4	Screw-CARR	13	104-8301	4	Nut-HF, NI
7	114-9383	1	Full Front Roller ASM (3In DIA) (27In) ●■	14	48-9220	4	Washer-Flat
7	117-0960	1	Plastic Wiehle Roller ASM	15	107-4026	2	Screw-HH
7	119-0630	1	Plastic Shoulder Roller ASM (27In) ●■	16	94-6936	4	Washer-Hardened
8	119-0649	1	Trim/HD Collar Kit ■	50	110-9600	1	Rm DPA High HOC Kit (F06-F17) ●■

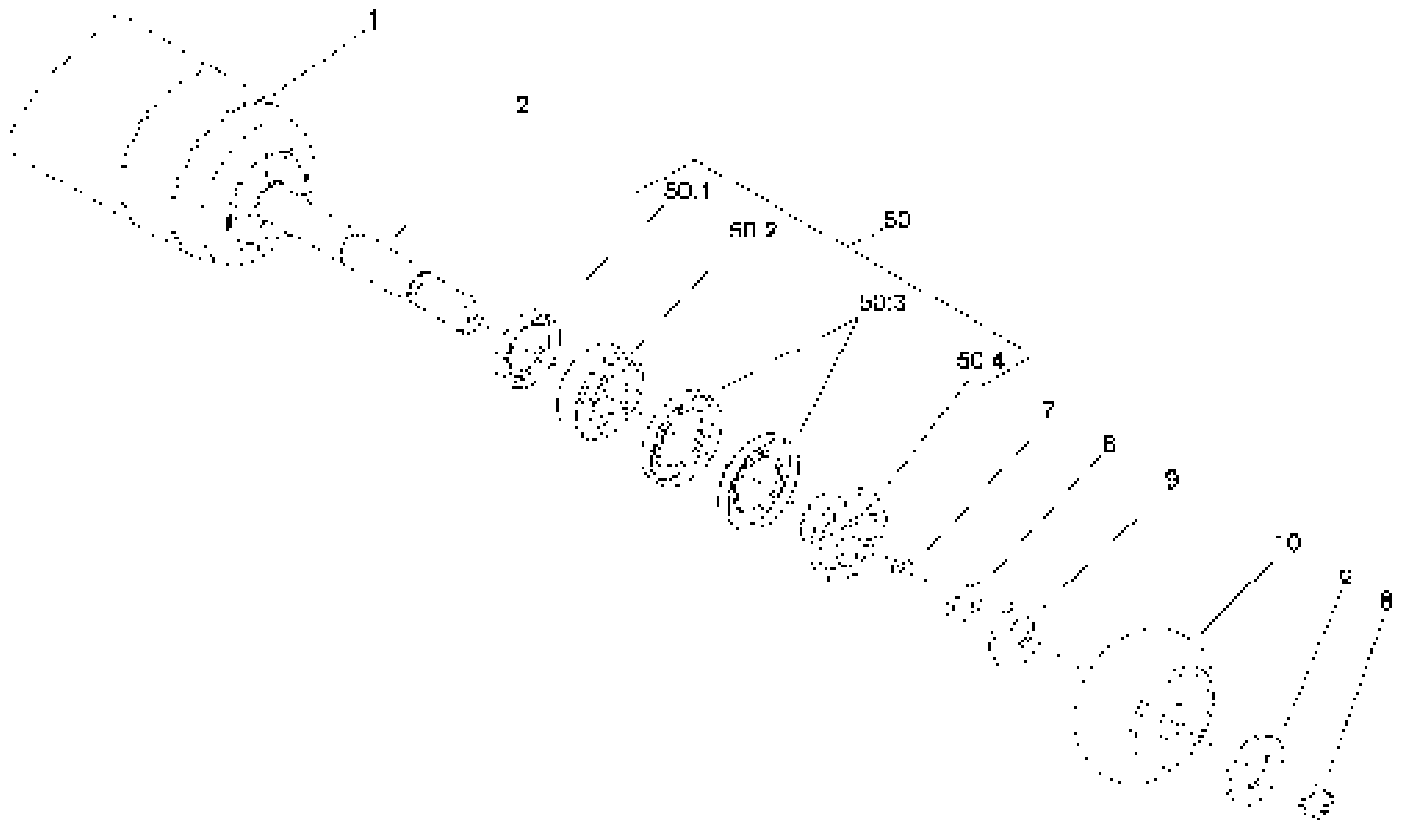
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■ Optional Equipment



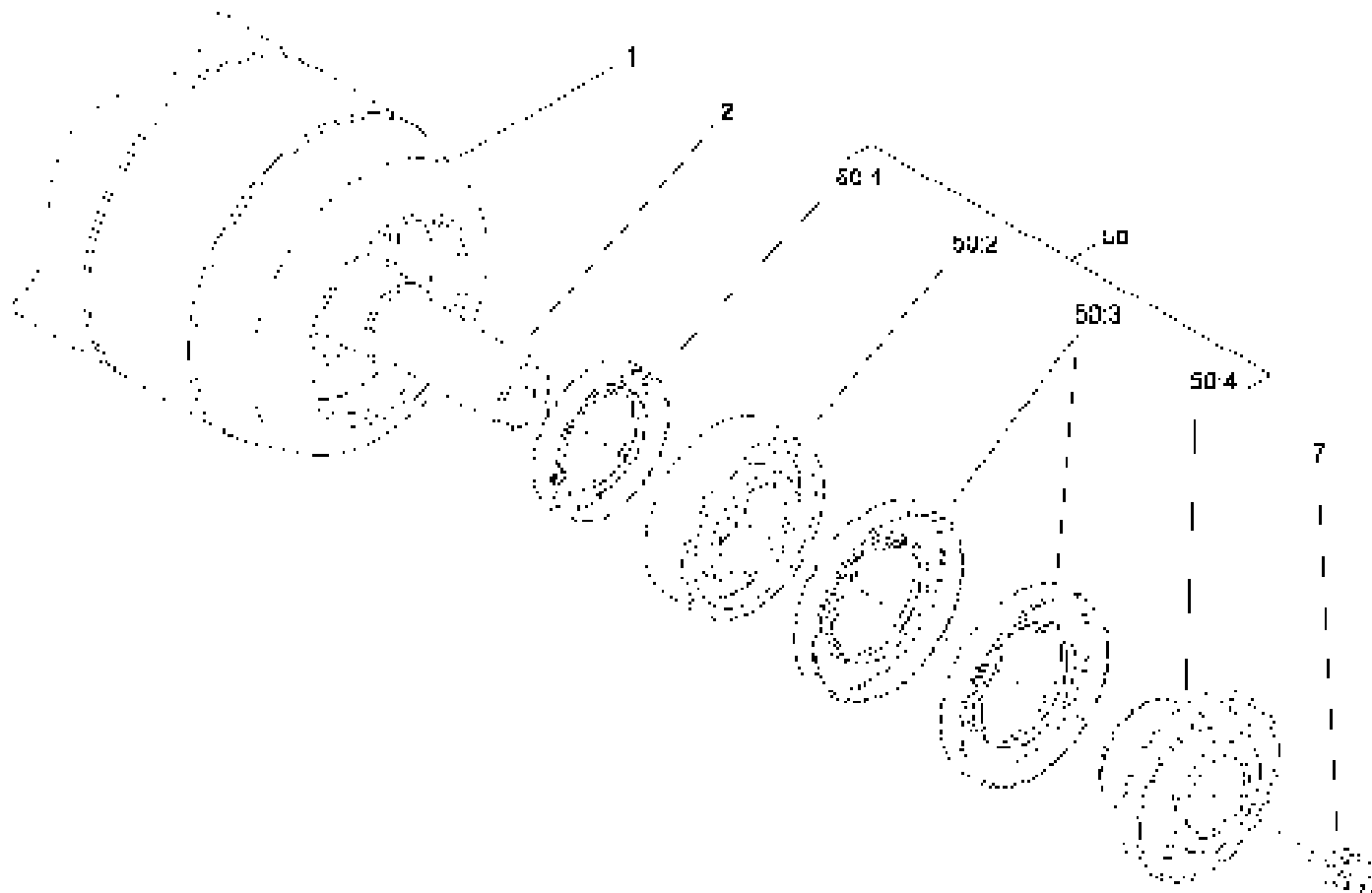
Long Roller Assembly No. 112-8915

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	112-8916-03	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	114-5411	2	Nut-Lock, Bearing



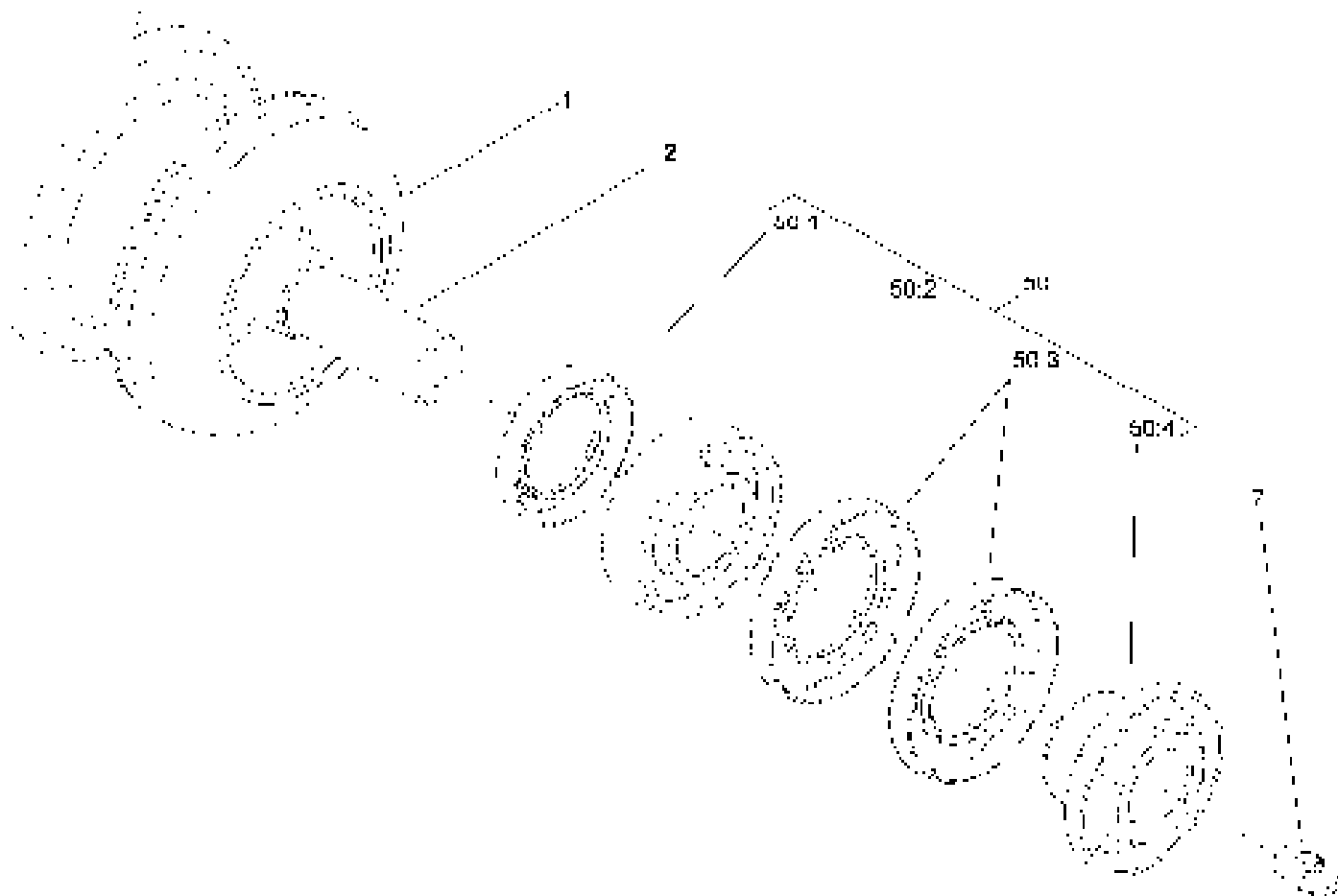
Optional Short Roller Assembly No. 119-4286

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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



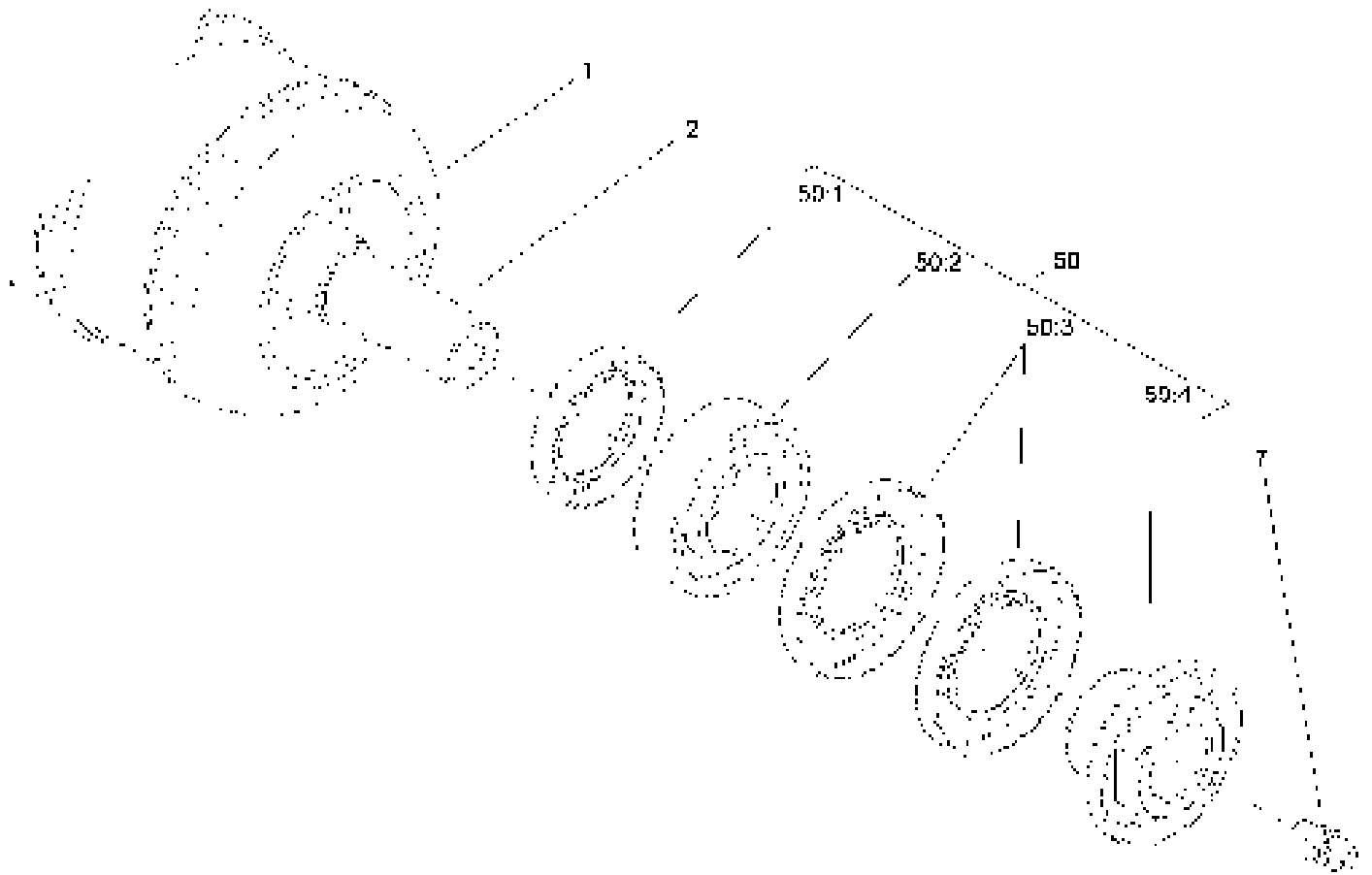
Optional Full Front Roller Assembly No. 114-9383

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	112-8916-03	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	114-5411	2	Nut-Lock, Bearing



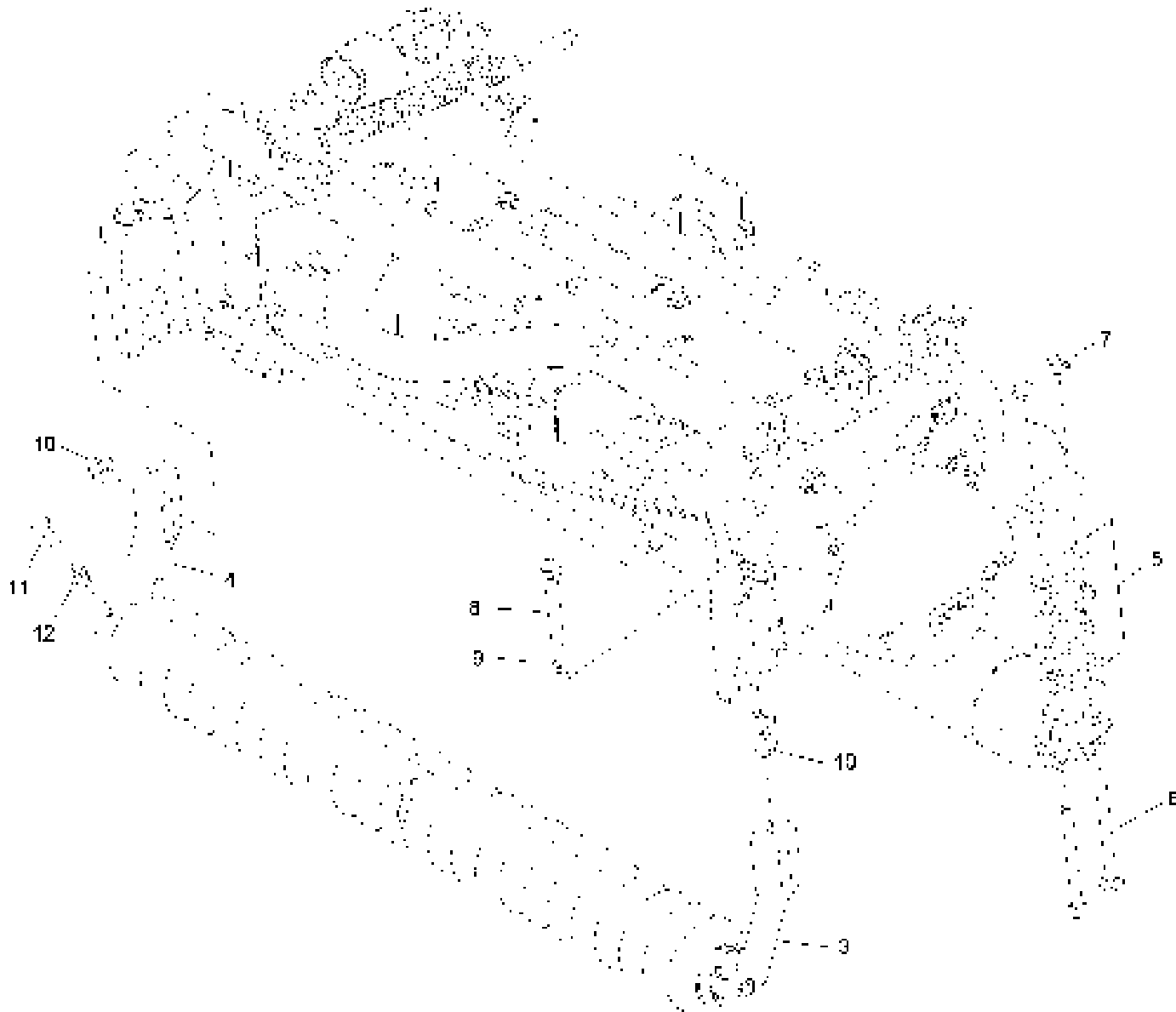
Wiehle Roller Assembly No. 117-0960

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

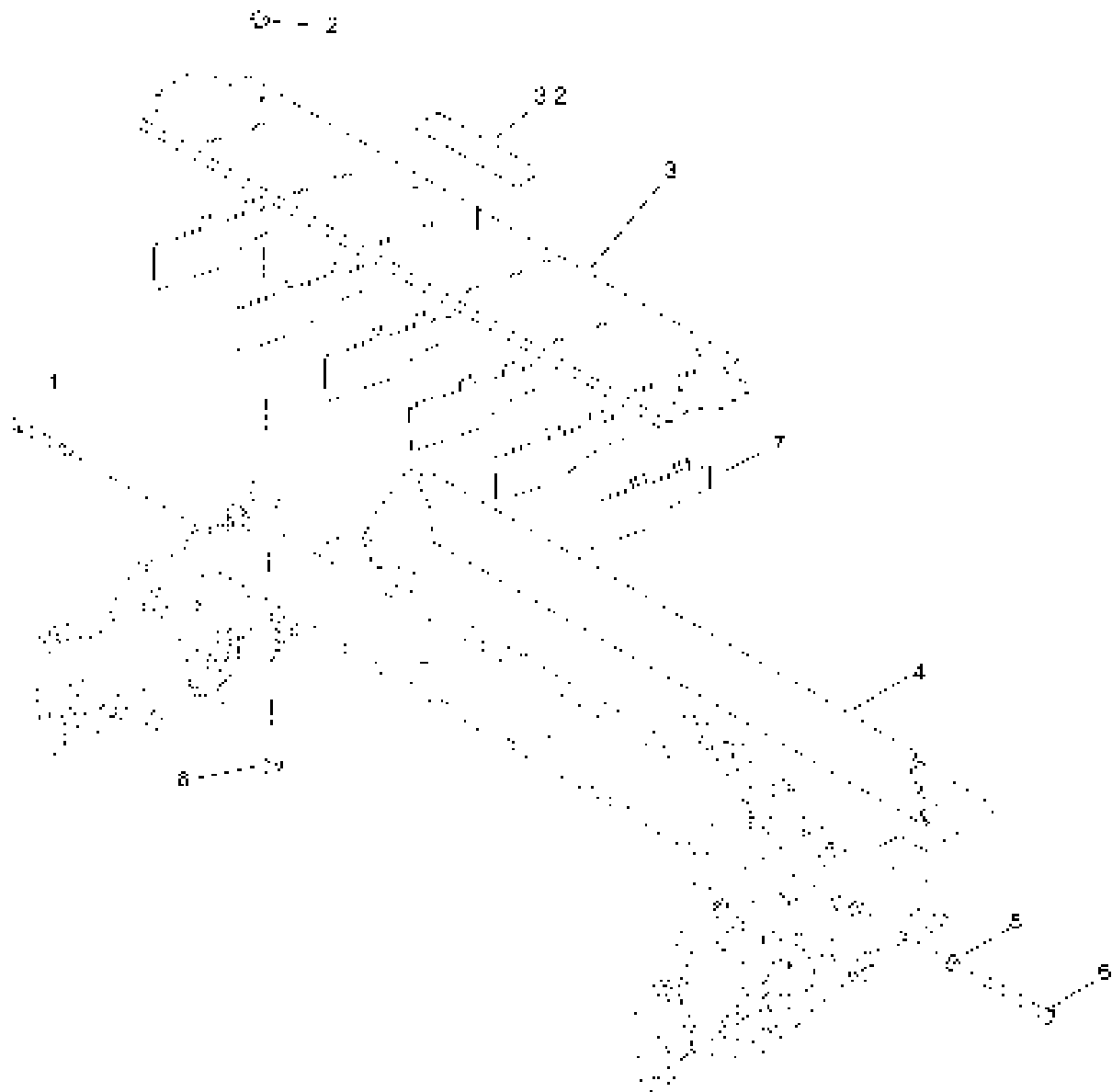


Optional High Height-of-Cut Assembly No. 110-9600

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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-HF, NI
8	112-7451	2	Screw-TAP
9	48-9220	4	Washer-Flat
10	104-8301	4	Nut-HF, NI
11	322-16	2	Screw-HH
12	32128-20	2	Nut-HF

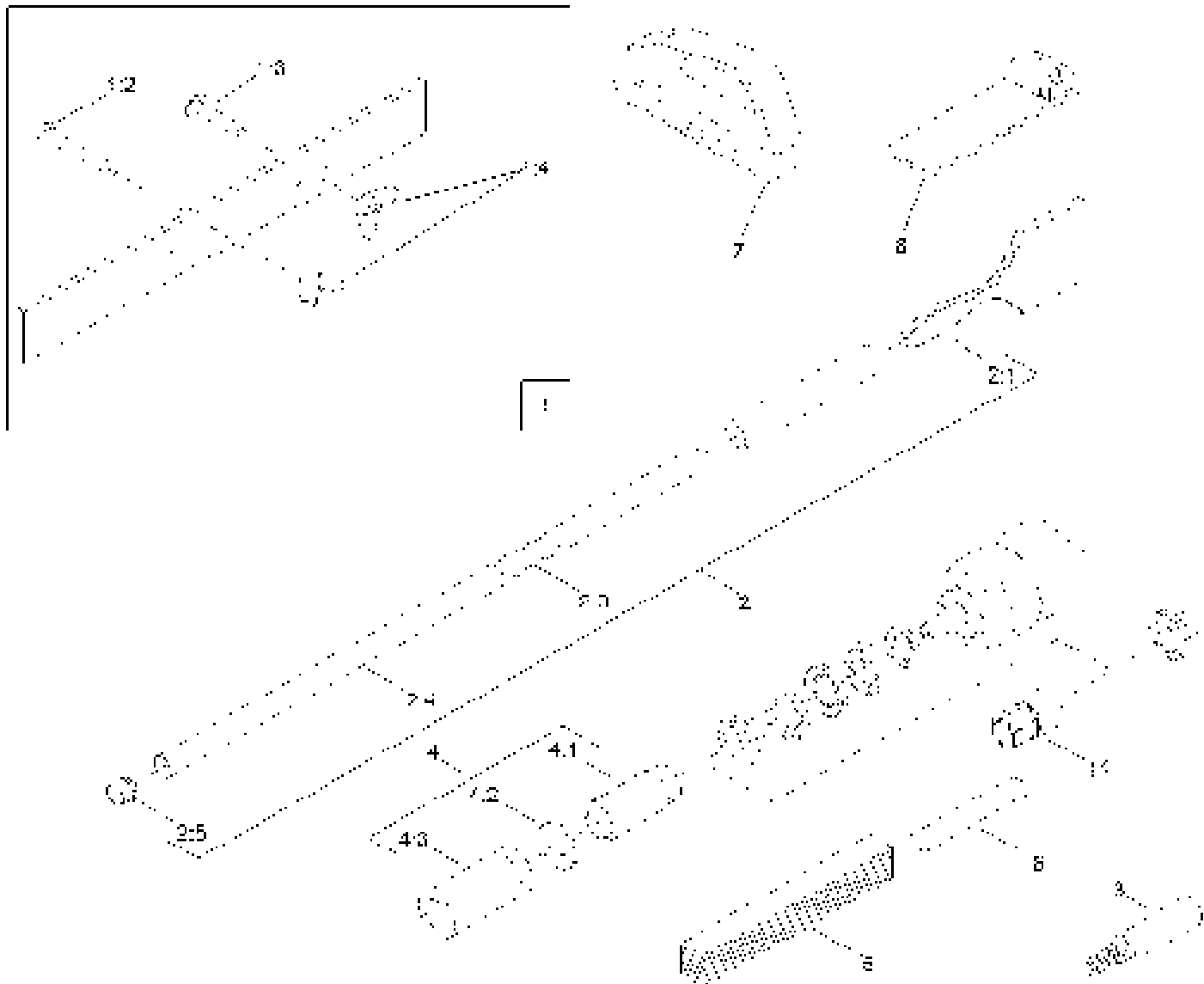
● Not illustrated

■ Optional Equipment



Shield Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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	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 11-Blade 27-inch DPA Edge Series Cutting Unit Reelmaster 3100-D Series 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
Universal Groomer Cartridge (27in)	03241
Rear Roller Brush Kit with 7in Reel and Universal Groomer (27in)	03242
27in RRB Only Kit	03243
End Weight Kit (set Of 3)	03244
Turf Evaluator	04399
Gauge Bar Assembly	108-6715
High Height-of-Cut Kit	110-9600
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
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
Groomer/RRB Seal Kit	131-3233
Angle Indicator	131-6828
Angle Indicator Mount	131-6829
Broomer Kit (27in)	133-8222
Brush and Handle Kit	29-9100
Reel Drive Adapter	TOR4074

Notes:

Notes:



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