



Form No. 3479-922 Rev B

Count on it.

Parts Catalog

18in 14-Blade EdgeSeries™ Cutting Unit

Greensmaster® Flex™ 1018 Traction Unit

Model No. 04854—Serial No. 420000000 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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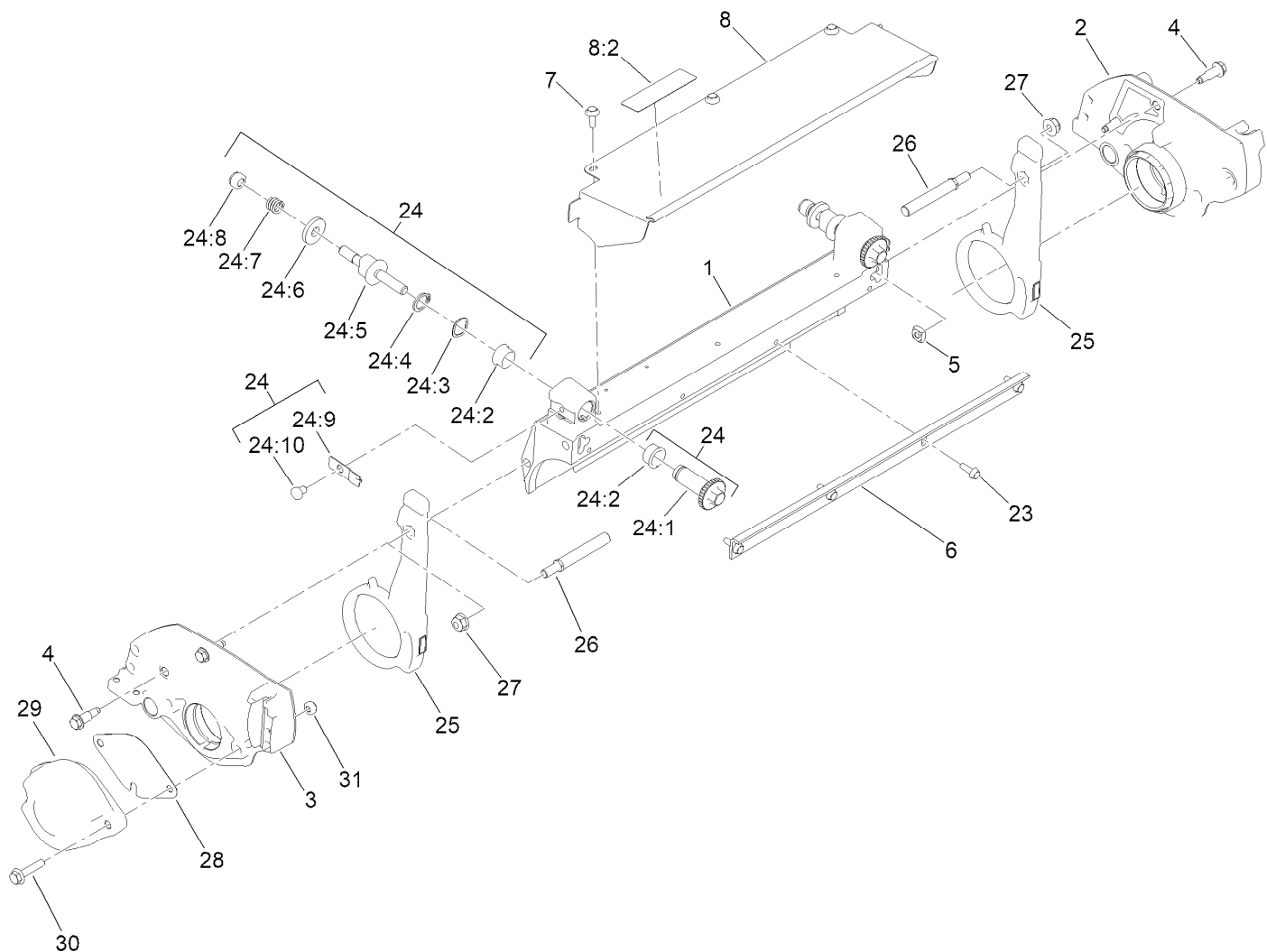
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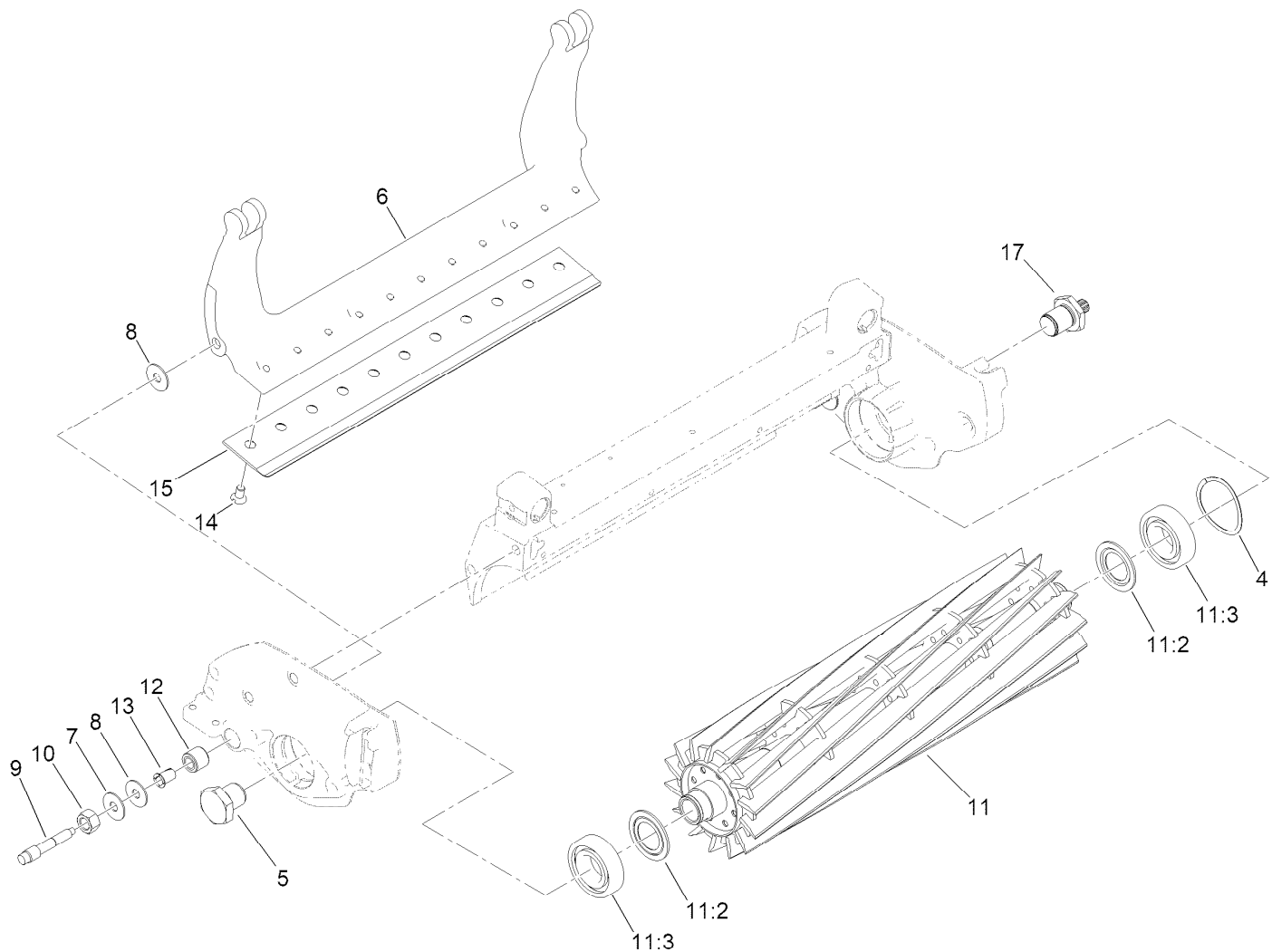
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Frame Assembly

Ref.	Part Number	Qty.	Description
1	119-4009	1	Crossmember
2	147-0845	1	Sideplate ASM,GR Cu LH
3	147-0847	1	Sideplate ASM,GR Cu RH
4	115-7042	4	Bolt-Shoulder, Flange
5	119-4054	4	Nut-Square
6	119-4066-03	1	Bar-Cutoff
7	119-4012	3	Screw-HWHTF
8	140-3384	1	Grass Shield ASM, 18 Inch
8:2	137-9706	1	Decal-Warning
23	131-6150	4	Screw-HWHTF
24	121-2637	1	DPA Rebuild Kit
24:1	106-5363	2	Shaft-Adjuster
24:2	106-5344	4	Bushing-Flange, Keyed
24:3	119-4164	2	Washer-Wave

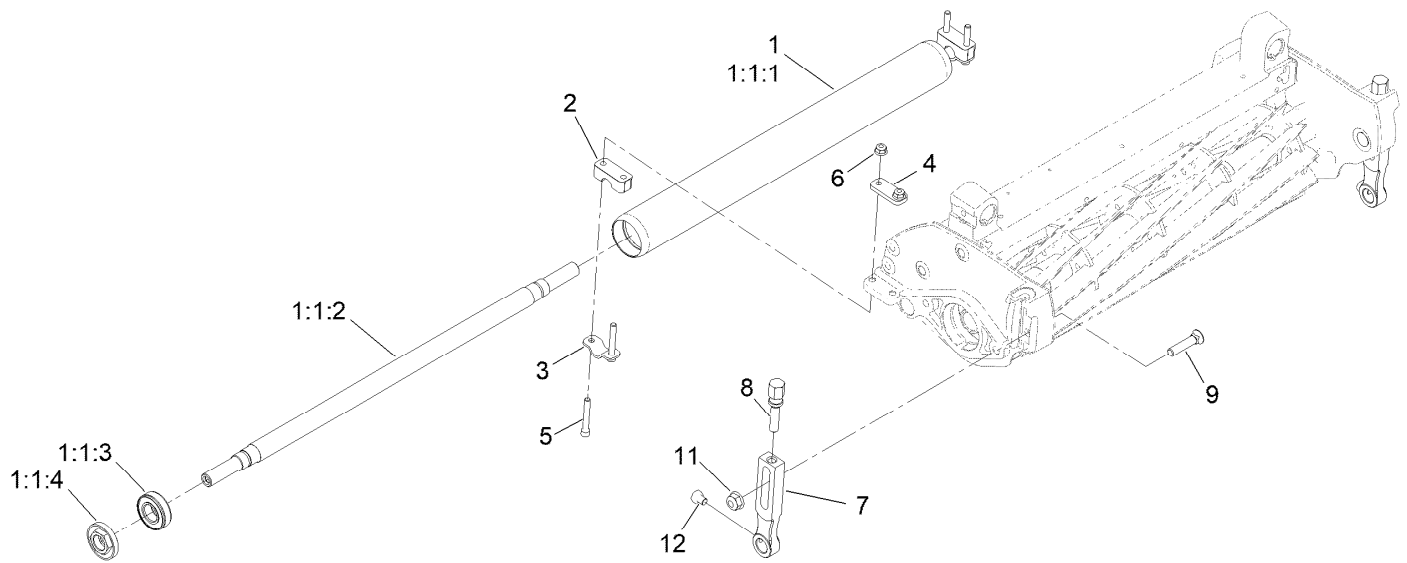
Ref.	Part Number	Qty.	Description
24:4	32120-93	2	Ring-Retaining
24:5	137-6130	2	Screw-Adjuster, Bedbar
24:6	119-4155	2	Washer-Hardened
24:7	119-4156	2	Spring-Compression
24:8	119-4039	2	Nut-Hex
24:9	99-2097	2	Detent
24:10	119-4067	2	Screw-HH
25	139-7433-01	2	Arm-Pitch
26	139-7377	2	Pin-Mount
27	133-7570	2	Nut-Flange, NI
28	140-3396	1	Gasket-Weight
29	140-3395-03	1	Weight-Reel, Flex
30	115-1794	2	Screw-HHF
31	119-4038	2	Nut-Hex



Reel Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
4	115-5258	1	Spring-Wire, Flat	13	52-2890	2	Bushing-Nylon
5	115-7263	1	Screw-Lock, Bearing	14	119-4151	11	Screw-Bedknife
6	110-2281-0P	1	Bedbar-Aggressive ●	15	110-2300	1	Bedknife-Microcut, Extended ●
6	110-2282-01	1	Bedbar	15	110-2301	1	Bedknife-Low Cut ●
7	119-4150	2	Washer-Flat	15	117-1530	1	Bedknife-Edgemax, Microcut
8	52-2900	4	Washer-Plastic	15	117-1532	1	Bedknife-Edgemax, Tournament ●
9	117-9493	2	Bolt-Bedbar	15	98-7260	1	Bedknife-Tournament Cut ●
10	140-9234	2	Nut-Hex Lock	15	98-7261	1	Bedknife-Microcut ●
11	137-8523	1	ES Reel+, Low Drag (18), 14 Bld	17	147-1311	1	Insert-Splined, Threaded (LH)
11:2	115-3299	2	Seal-Flocked				
11:3	140-5510	2	Bearing-Sealed, Stainless				
12	119-4153	2	Rubber Bushing ASM				

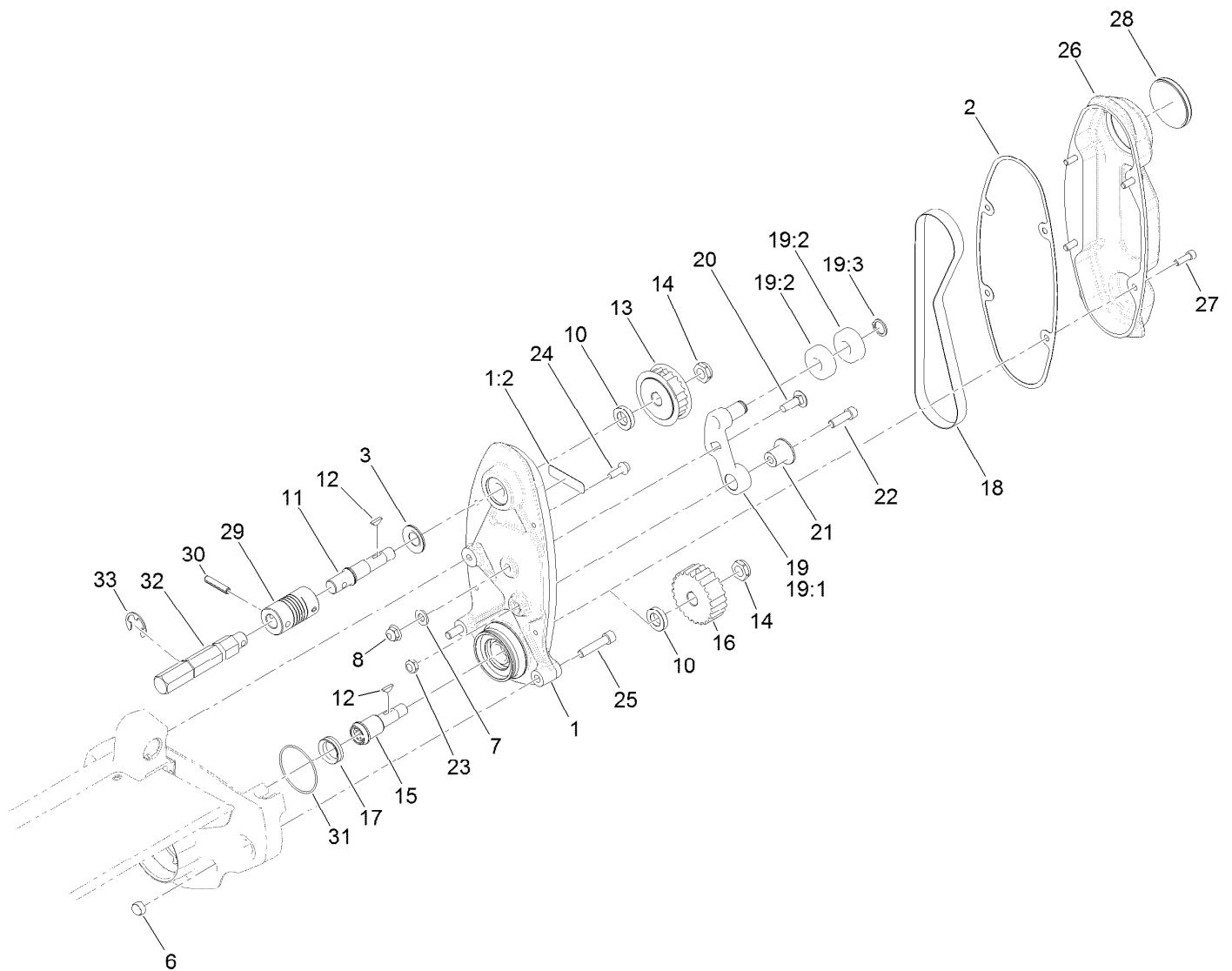
● Optional Equipment



Roller Assembly

Ref.	Part Number	Qty.	Description
1	147-1156	1	GR18 Rear Roller ASM
1:1:1	147-1154	1	Tube-Roller 2.0In DIA X 19.15In
1:1:2	147-1340	1	Shaft-Roller (18In)
1:1:3	147-1500	2	Bearing-Ball ●
1:1:4	147-0702	2	Nut-Bearing Lock
2	119-4166	2	Spacer-Height, Roller
3	119-4157	2	Retainer-Shaft
4	119-4165	2	Shim-Height, Roller
5	119-4035	4	Screw-HSH
6	119-4040	4	Nut-HF, NI
7	140-5691	2	Bracket-GR Front HOC
8	110-7352	2	Screw-HOC
9	99-3773	2	Bolt-Plow
11	133-7570	2	Nut-Flange, NI
12	119-4067	2	Screw-HH

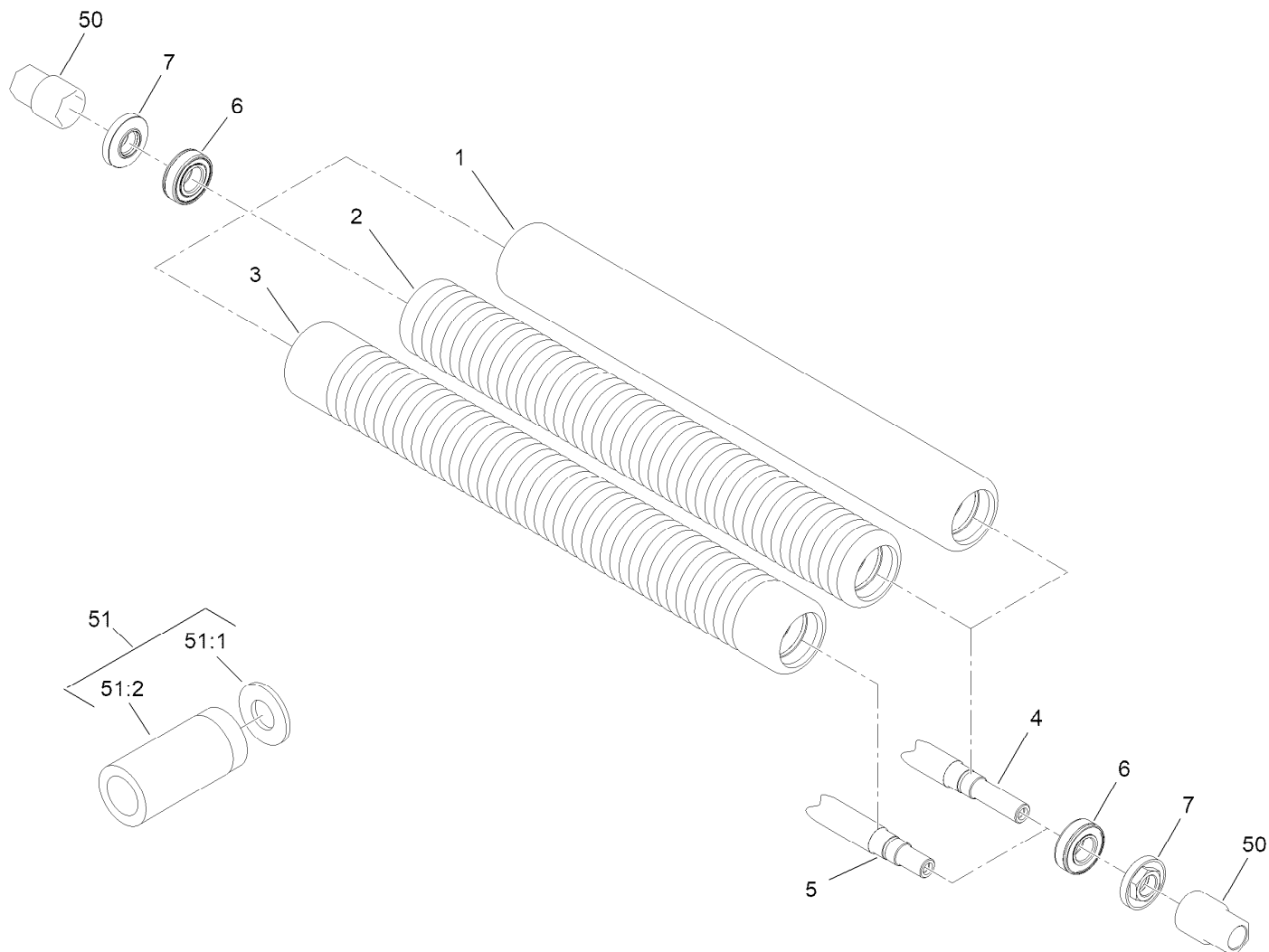
● Red Seal on bearing must face outside of tube



Drive Assembly

Ref.	Part Number	Qty.	Description
1	140-3393	1	Reel Drive Housing ASM, Flex
1:2	120-9570	1	Decal-Warning
2	139-7414	1	Gasket-Reel Drive, Flex
3	115-6923	1	Shield-Bearing, Flocked
6	119-4038	2	Nut-Hex
7	3256-23	1	Washer-Plain
8	119-4041	1	Nut-HF
10	133-9155	2	Spacer-Pulley, Reel
11	139-7384	1	Shaft-Driver
12	937218	2	Key-Hipro
13	121-4722	1	Pulley-Reel, 22 Tooth
14	3296-45	2	Nut-Hex
15	133-9154	1	Shaft-Reel, Driven
16	121-4724	1	Pulley-Reel, 24 Tooth
17	138-1549	1	Seal
18	140-9348	1	Belt-Reel, 75T
19	139-7351	1	Idler ASM

Ref.	Part Number	Qty.	Description
19:1	133-9152	1	Idler Arm
19:2	115-6869	2	Bearing-Ball, Stainless
19:3	115-6755	1	Ring-Retaining
20	3230-2	1	Bolt-CARR
21	131-1847	1	Bushing-Idler
22	3274-22	1	Screw-HSH
23	3296-47	1	Nut-Lock,NI
24	131-6150	1	Screw-HWHTF
25	3274-83	2	Screw-HSH
26	139-7404	1	Cover-Drive, Reel
27	3274-8	4	Screw-HSH
28	137-0325	1	Plug-Expansion
29	133-2341	1	Coupling-Helical
30	125-3542	2	Pin-Roll
31	360-0398	1	O-Ring
32	139-7399	1	Shaft-Coupler
33	32151-48	1	E-Ring

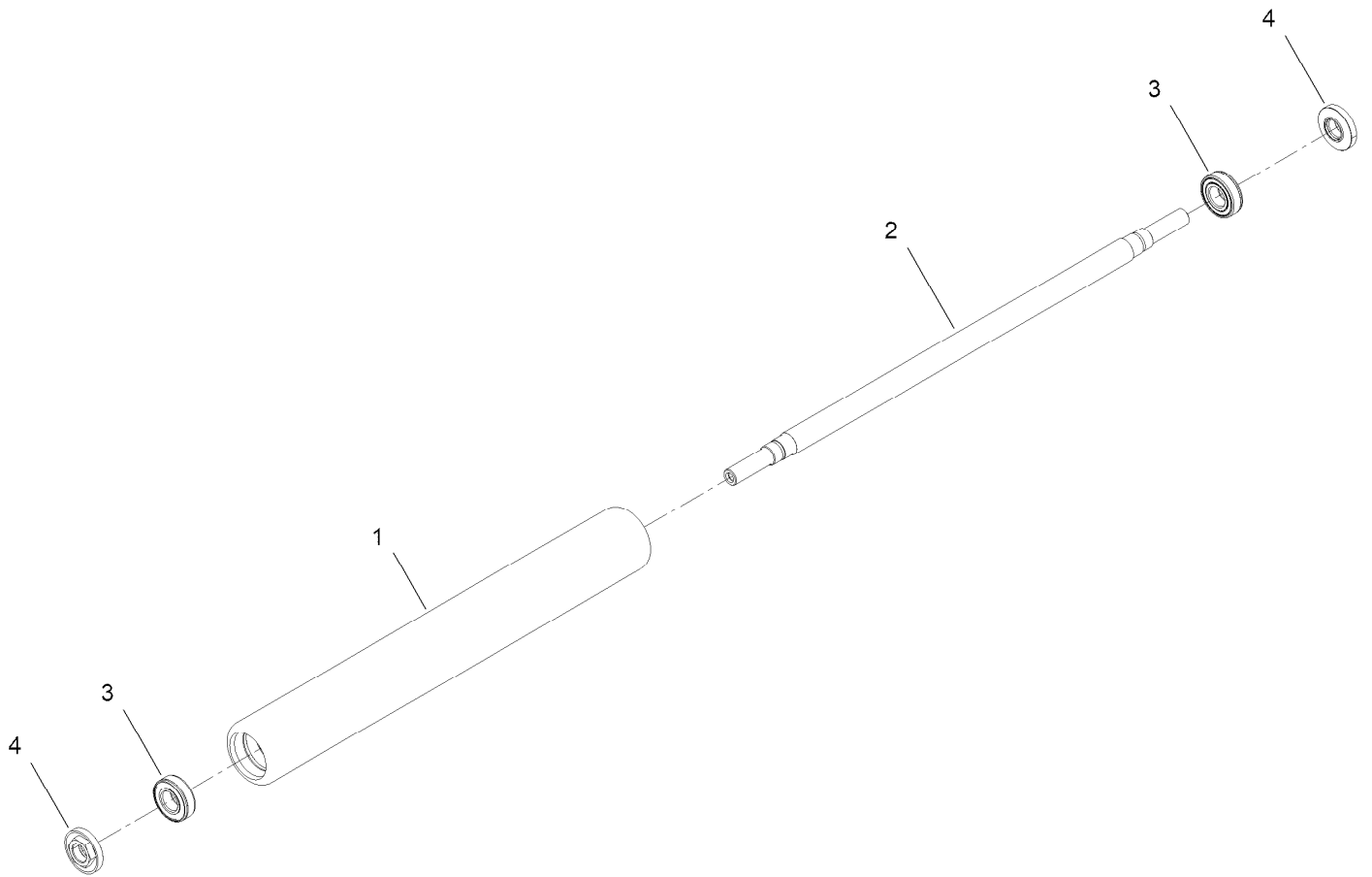


Optional Front Roller Assemblies

Ref.	Part Number	Qty.	Description
1	147-1153	1	GR18 Full Front Roller ASM
2	147-1140	1	GR18 Narrow Wiehle Roller ASM
3	147-1143	1	GR18 EXT Narrow Wiehle Roller ASM
4	147-1340	1	Shaft-Roller (18In)
5	147-1341	1	Shaft-Roller (18In, EXT)
6	147-1500	2	Bearing-Ball ■
7	147-0702	2	Nut-Bearing Lock
50	147-1132	2	Tool-Drive, Roller Nut ●
51	140-5553	2	GR Roller Rebuild Tool Kit ●
51:1	107-8133	1	Washer-Flat
51:2	115-0853	1	Tool-Bearing/Outer Seal

● Optional Service Tool

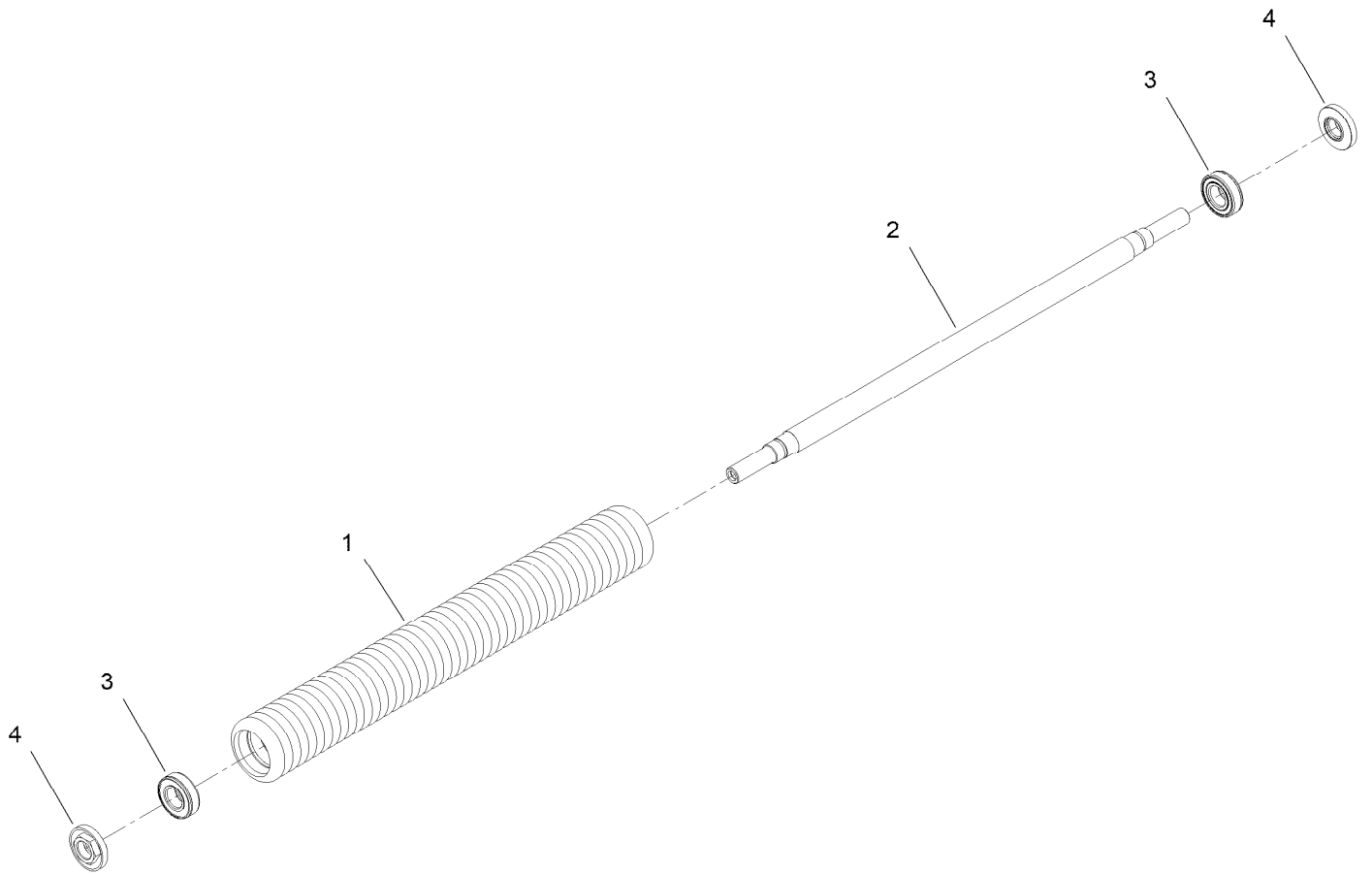
■ Red Seal on bearing must face outside of tube



Front Roller Assembly No. 147-1153

Ref.	Part Number	Qty.	Description
1	147-1151	1	Tube-Roller, 2.5In Full(18In)
2	147-1340	1	Shaft-Roller (18In)
3	147-1500	2	Bearing-Ball ●
4	147-0702	2	Nut-Bearing Lock

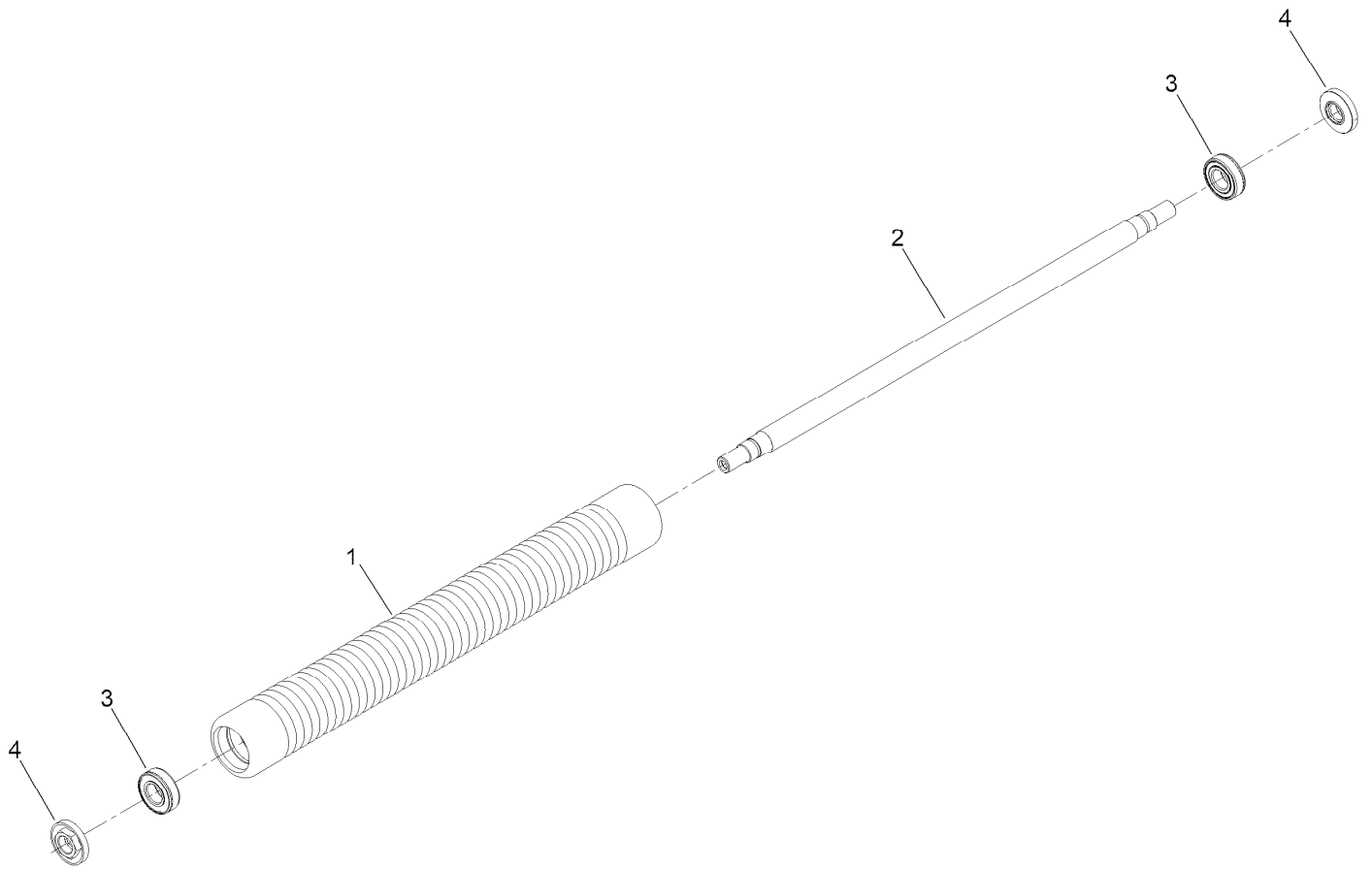
● Red Seal on bearing must face outside of tube



Narrow Roller Assembly No. 147-1140

Ref.	Part Number	Qty.	Description
1	147-1138	1	Tube-Roller, Narrow Wiehle (18In)
2	147-1340	1	Shaft-Roller (18In)
3	147-1500	2	Bearing-Ball ●
4	147-0702	2	Nut-Bearing Lock

● Red Seal on bearing must face outside of tube



EXT Narrow Wiehle Roller Assembly No. 147-1143

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	147-1141	1	Tube-Roller,EXT Narrow Wiehle(18In)
2	147-1341	1	Shaft-Roller (18In, EXT)
3	147-1500	2	Bearing-Ball ●
4	147-0702	2	Nut-Bearing Lock

● Red Seal on bearing must face outside of tube

Attachments and Accessories

For 04854 — 18in 14-Blade EdgeSeries Cutting Unit Greensmaster Flex 1018 Traction Unit

Product Name	Model/Part
GR18 Narrow Wiehle Roller ASM	04092
GR18 Extended Narrow Wiehle Roller ASM	04093
GR18 Full Front Roller ASM	04096
GR18 Narrow Wiehle Roller ASM	147-1140
GR18 Extended Narrow Wiehle Roller ASM	147-1143
GR18 Full Front Roller ASM	147-1153
Front Scraper Kit for Narrow Wiehle Roller	120-9615
Front Scraper Kit for Full Roller	120-9617
Front Brush Kit for Narrow Wiehle Roller	120-9621
Front Brush Kit for Full Roller	120-9623
Interlaced Roller Scraper Asm (18 Inch)	139-7411
Interlaced Roller Scraper Brush Asm (18 Inch)	139-7412
GR18 Rear Roller ASM	147-1156
Rear Roller Scraper Kit, 18in Greensmaster Flex Cutting Reel	140-5590
Universal Groomer Drive Kit	04648
Universal Groomer Drive	04707
18in Soft Grooming Brush	04268
18in Stiff Grooming Brush	04269
18in Twin Tip Groomer Reel	04801
18in Soft Grooming Brush Kit	127-1545
18in Stiff Grooming Brush Kit	127-1546
Blade-GR Groomer, Twin Tip (0.032in)	140-5580
Blade-GR Groomer, Helix (0.028in)	140-5581
Blade-GR Groomer, Helix (0.015in)	140-5582
Roller Extension Kit	115-7361
High Height-of-Cut Arms (Qty 1)	120-9600
Rear Roller Adjustment (Qty 1)	120-9602
Access Backlap Kit	139-4342
Extended HOC Arm	99-4286
Bedbar	110-2281-01
Bedbar-Aggressive	110-2281-0P
Bedbar-18in	138-1520-01
Bedknife-Microcut, Extended	110-2300
Bedknife-Low Cut	110-2301
Bedknife-EDGEMAX, Microcut	117-1530
Bedknife-EDGEMAX, Tournament	117-1532
Bedknife-EDGEMAX, Microcut Short	139-4318
Bedknife-EDGEMAX, Tournament Short	139-4319
Bedknife-Tournament	98-7260
Bedknife-Microcut	98-7261
MVP Kit-Cutting Unit Re-Build	121-2637
Turf Evaluator	04399
Toro Reel Paper (10 Pack)	125-5610
Angle Indicator	131-6828
Angle Indicator Mount	131-6829

Attachments and Accessories (continued)

Tool-Syringe..... 137-0872

Tool-Drive Shaft Removal 137-0920

Shim-Toro Reel (.002in)..... 140-5531

Tool-Drive, Roller Nut.....147-1132

Height-of-Cut Bar 94-9010

Paint-Black Bottle112-0176

Paint-Red Bottle112-0178

Toro Red 12oz Aerosol Can 361-10

New Red Paint - Gallon361-11

Semi-Gloss Black Spray Paint..... 361-9

Premium All Purpose Grease (Tube)108-1190

Notes:

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Count on it.