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Parts Catalog

21in 11-Blade EdgeSeries™ Cutting Unit

**Greensmaster® Flex™ or eFlex® 1021
Traction Unit**

Model No. 04863—Serial No. 421057675 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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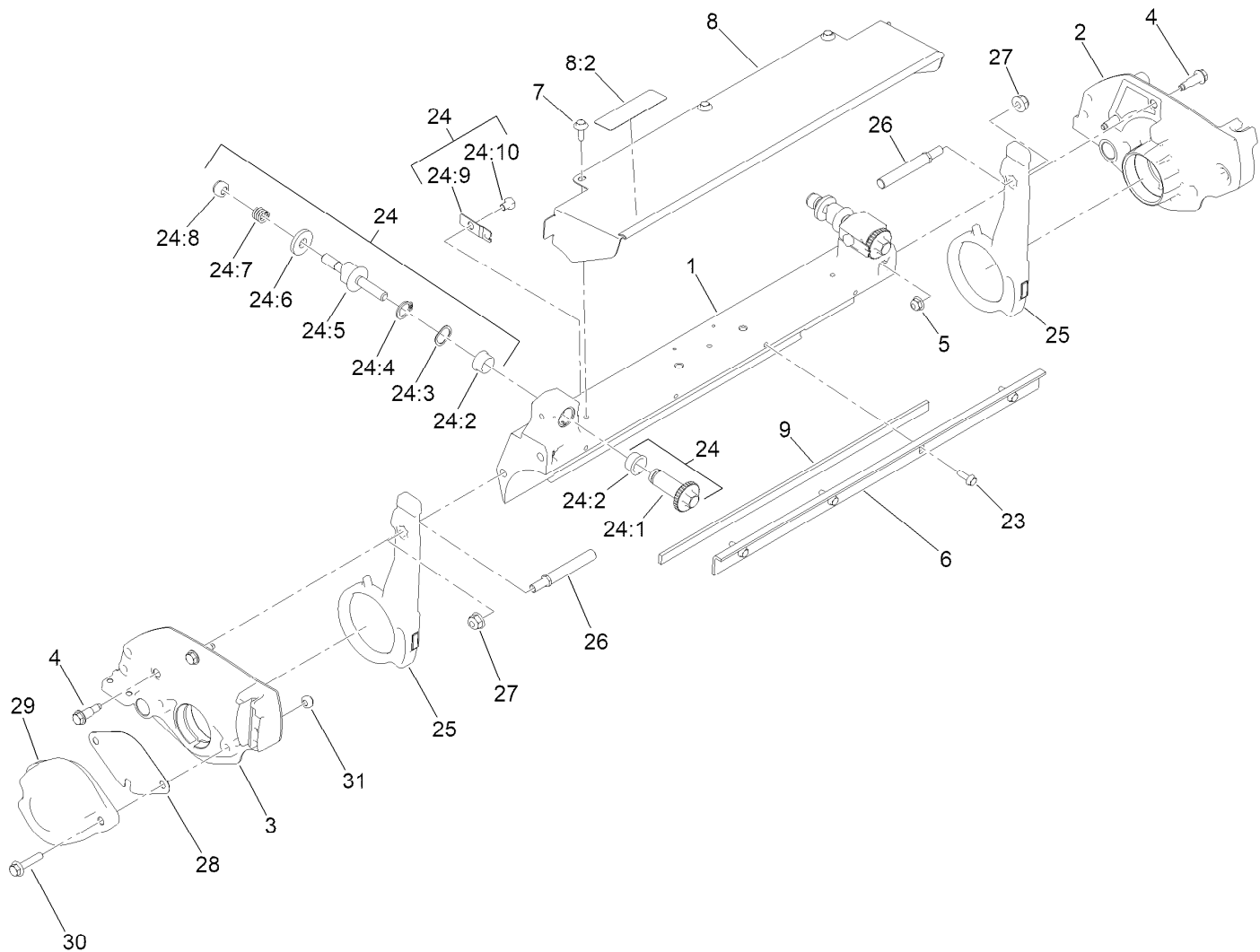
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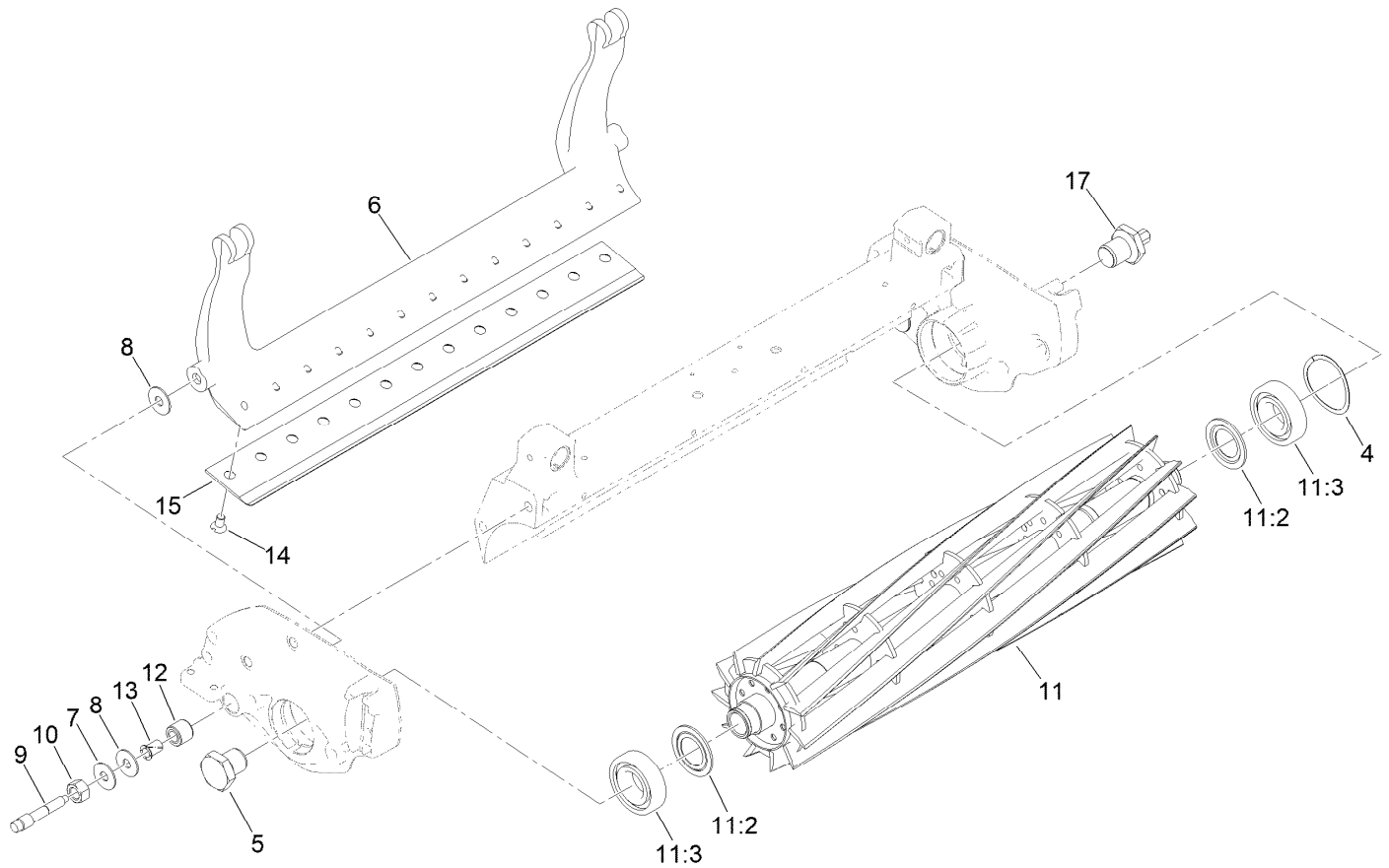
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Frame Assembly

Ref.	Part Number	Qty.	Description
1	119-9303	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	119-4041	4	Nut-HF
6	115-3303-03	1	Bar-Cutoff
7	119-4012	3	Screw-HWHTF
8	140-3385	1	Grass Shield ASM, 21 Inch
8:2	137-9706	1	Decal-Warning
9	106-2619	1	Strip-Seal
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

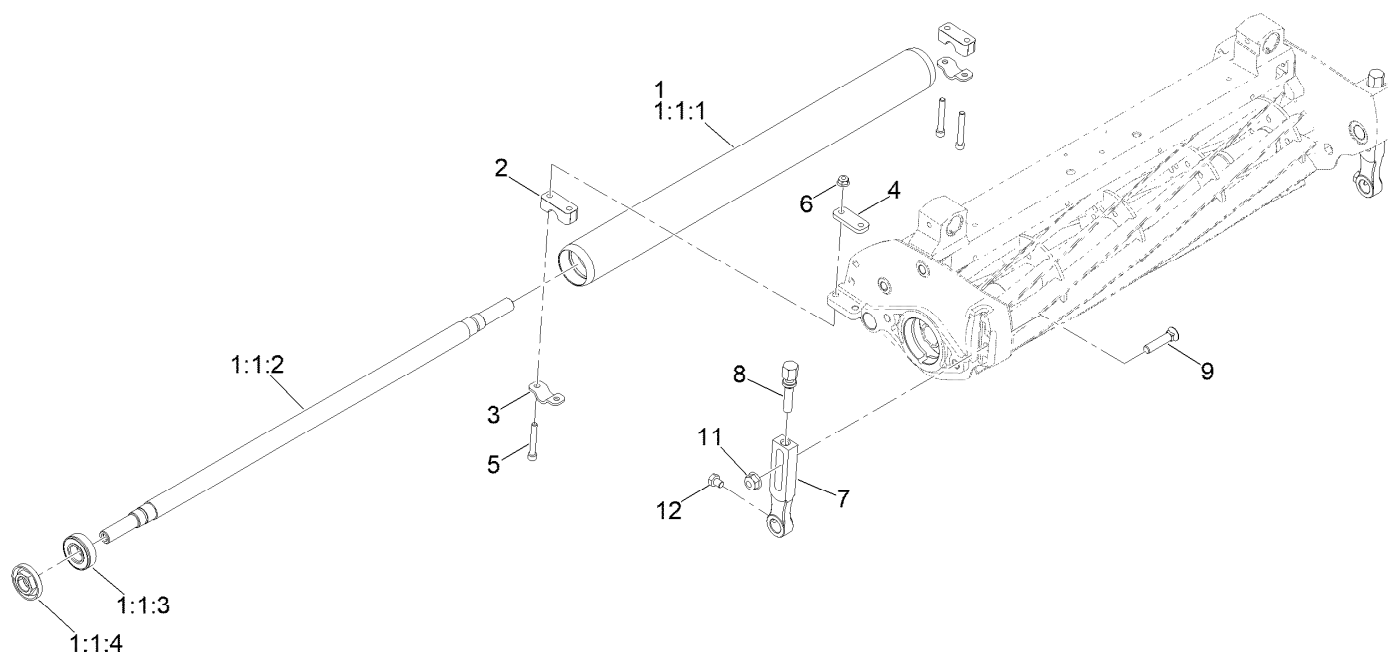
Ref.	Part Number	Qty.	Description
24:4	32120-93	2	Ring-Retaining
24:5	137-6130	2	Screw-Adjuster, Bedbar
24:6	119-4155	2	Washer-Hardened
24:7	119-4156	2	Spring-Compression
24:8	119-4039	2	Nut-Hex
24:9	99-2097	2	Detent
24:10	119-4067	2	Screw-HH
25	139-7433-01	2	Arm-Pitch
26	139-7377	2	Pin-Mount
27	133-7570	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	15	108-4303	1	Bedknife-Microcut, Extended (GR21) ●
5	115-7263	1	Screw-Lock, Bearing	15	115-1880	1	Bedknife-Edgemax Microcut (GR21)
6	106-2648-01	1	Bedbar	15	115-1881	1	Bedknife-Edgemax Tournament (GR21) ●
6	99-3794-0P	1	Bedbar-Aggressive ●	15	137-6092	1	Bedknife-Edgemax Fairway (GR21) ●
7	119-4150	2	Washer-Flat	15	137-6097	1	Bedknife-Fairway (GR21) ●
8	52-2900	4	Washer-Plastic	15	93-4262	1	Bedknife-Microcut (GR21) ●
9	117-9493	2	Bolt-Bedbar	15	93-4263	1	Bedknife-Tournament Cut (GR21) ●
10	140-9234	2	Nut-Hex Lock	15	93-4264	1	Bedknife-Low Cut (GR21) ●
11	137-8512	1	21 Inch 11 Blade Low Drag Edge Series+ Reel ASM	15	94-6392	1	Bedknife-Highcut (GR21) ●
11:2	115-3299	2	Seal-Flocked	17	147-1311	1	Insert-Splined, Threaded (LH)
11:3	140-5510	2	Bearing-Sealed, Stainless				
12	119-4153	2	Rubber Bushing ASM				
13	52-2890	2	Bushing-Nylon				
14	119-4151	13	Screw-Bedknife				
15	108-4302	1	Bedknife-Tournament, Extended (GR21) ●				

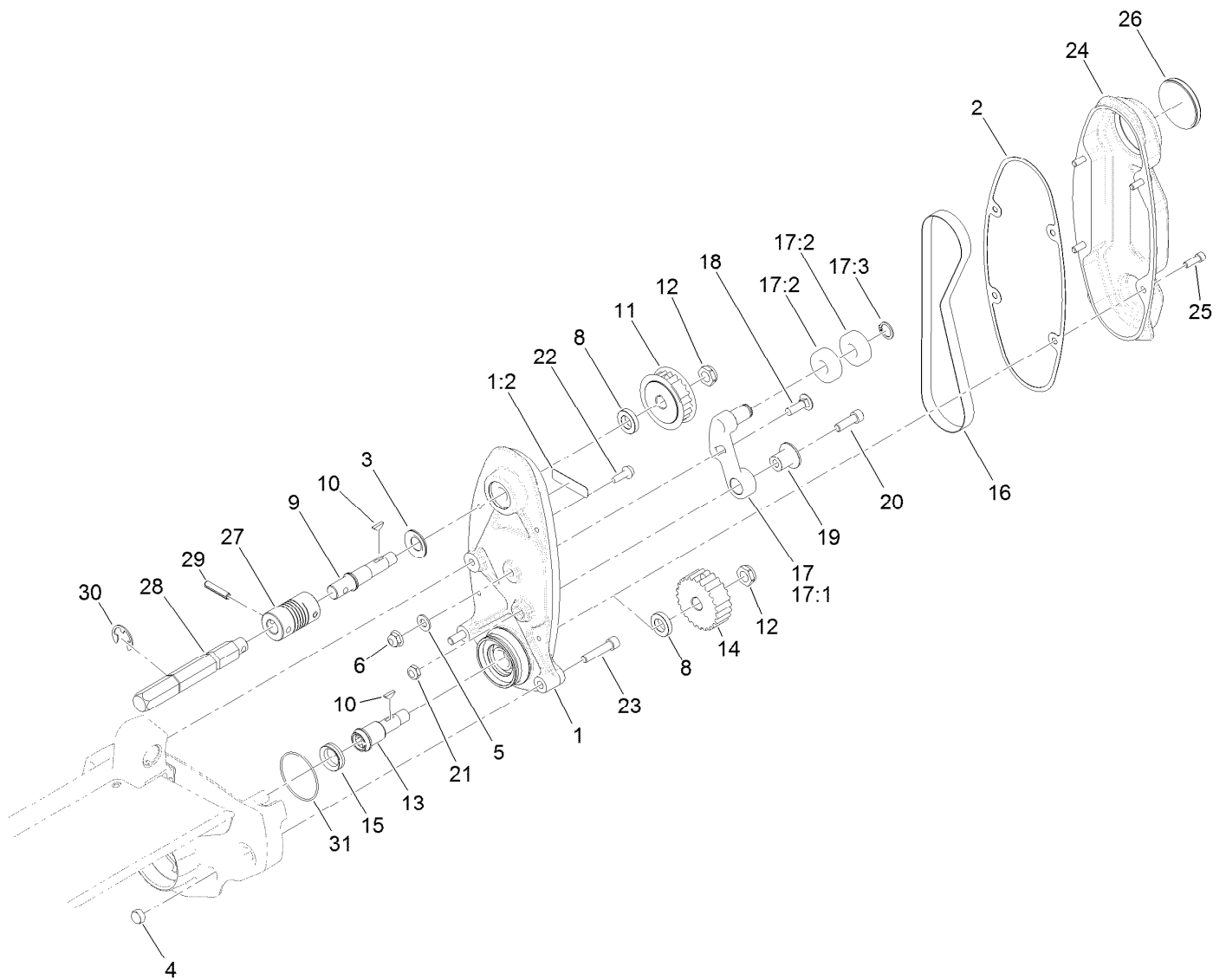
● Optional Equipment



Roller Assembly

Ref.	Part Number	Qty.	Description
1	147-1190	1	GR21 Rear Roller ASM
1:1:1	147-1188	1	Tube Roller 2.0In DIA X 22.15In
1:1:2	147-1344	1	Shaft-Roller (21In)
1:1:3	147-1520	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

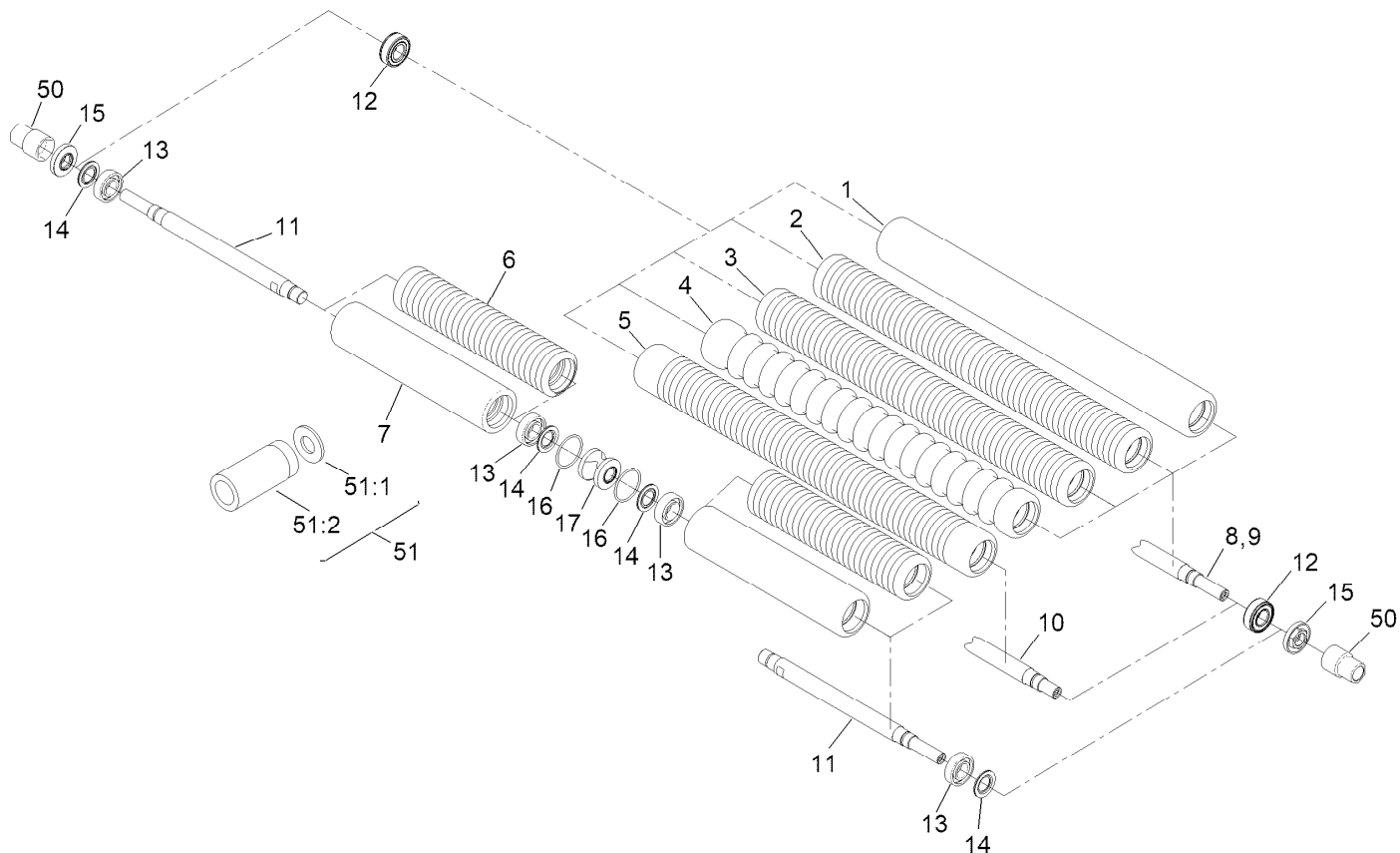
● Red Seal on bearing must face outside of tube



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
4	119-4038	2	Nut-Hex
5	3256-23	1	Washer-Plain
6	119-4041	1	Nut-HF
8	133-9155	2	Spacer-Pulley, Reel
9	139-7384	1	Shaft-Driver
10	937218	2	Key-Hipro
11	121-4722	1	Pulley-Reel, 22 Tooth
12	3296-45	2	Nut-Hex
13	133-9154	1	Shaft-Reel, Driven
14	121-4724	1	Pulley-Reel, 24 Tooth
15	138-1549	1	Seal
16	140-9348	1	Belt-Reel, 75T
17	139-7351	1	Idler ASM

Ref.	Part Number	Qty.	Description
17:1	133-9152	1	Idler Arm
17:2	115-6869	2	Bearing-Ball, Stainless
17:3	115-6755	1	Ring-Retaining
18	3230-2	1	Bolt-CARR
19	131-1847	1	Bushing-Idler
20	3274-22	1	Screw-HSH
21	3296-47	1	Nut-Lock,NI
22	131-6150	1	Screw-HWHTF
23	3274-83	2	Screw-HSH
24	139-7404	1	Cover-Drive, Reel
25	3274-8	4	Screw-HSH
26	137-0325	1	Plug-Expansion
27	133-2341	1	Coupling-Helical
28	139-7379	1	Shaft-Coupler
29	125-3542	2	Pin-Roll
30	32151-48	1	E-Ring
31	360-0398	1	O-Ring



GR21 Inch Flex Front Roller Options

Ref.	Part Number	Qty.	Description
1	147-1183	1	GR21 Full Front Roller ASM
2	147-1160	1	GR21 Narrow Wiehle Roller ASM
3	147-1180	1	GR21 Paspalum Wiehle Roller ASM
4	147-1170	1	GR21 Wide Wiehle Roller ASM
5	147-1166	1	GR21 EXT Narrow Wiehle Roller ASM
6	147-1163	1	GR21 Split Narrow Wiehle Roller ASM
7	147-1186	1	GR21 Split Full Front Roller ASM
8	147-1344	1	Shaft-Roller (21In)

Ref.	Part Number	Qty.	Description
9	140-3361	1	Shaft-Roller, GR21 (Heavy)
10	147-1345	1	Shaft-Roller (21In, EXT)
11	147-1346	2	Shaft-Roller (21In, Split)(LD)
12	147-1520	2	Bearing-Ball ■
13	117-6831	4	Bearing-Ball, Stainless ■
14	115-5604	4	Washer-Sealing, Flocked
15	147-0702	2	Nut-Bearing Lock
16	117-9066	2	O-Ring
17	117-9077	1	Sleeve-Roller
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

Attachments and Accessories

For 04863 — 21in 11-Blade EdgeSeries Cutting Unit Greensmaster Flex or eFlex 1021 Traction Unit

Product Name	Model/Part
21in Soft Grooming Brush.....	04270
21in Stiff Grooming Brush.....	04271
Turf Evaluator	04399
Universal Groomer Drive Kit	04648
Universal Groomer Drive	04707
21in Twin Tip Groomer Reel	04802
Bedbar	106-2648-01
Premium All Purpose Grease (Tube)	108-1190
Bedknife-Tournament, Extended	108-4302
Bedknife-Microcut, Extended.....	108-4303
Paint-Black Bottle	112-0176
Paint-Red Bottle	112-0178
Bedknife-EdgeMax, Microcut.....	115-1880
Bedknife-EdgeMax, Tournament Cut.....	115-1881
Roller Extension Kit	115-7361
Front Brush for Narrow Wiehle Roller (Qty 1).....	115-7377
Front Brush for Wide Wiehle Roller (Qty 1)	115-7378
Front Brush for Full Roller (Qty 1)	115-7379
Front Comb for Narrow Wiehle Roller (Qty 1).....	115-7380
Front Comb for Wide Wiehle Roller (Qty 1).....	115-7381
Front Comb for Full Roller (Qty 1)	115-7382
High Height-of-Cut Arms (Qty 1).....	120-9600
Rear Roller Adjustment (Qty 1).....	120-9602
Rear Roller Scraper (Qty 1)	121-2260
MVP Kit-Cutting Unit Re-Build	121-2637
Front Scraper for Narrow Wiehle Roller (Qty 1).....	125-3503
Front Scraper for Wide Wiehle Roller (Qty 1)	125-3504
Front Scraper for Full Roller (Qty 1)	125-3505
Toro Reel Paper (10 Pack).....	125-5610
21in Soft Grooming Brush Kit.....	127-1547
21in Stiff Grooming Brush Kit.....	127-1548
Angle Indicator.....	131-6828
Angle Indicator Mount.....	131-6829
Bedbar	133-4525-01
Tool-Syringe.....	137-0872
Tool-Drive Shaft Removal	137-0920
Bedknife-EdgeMax	137-6092
Bedknife-Fairway.....	137-6097
Bedknife-EdgeMax, Microcut Short	139-4320
Bedknife-EdgeMax, Tournament Short.....	139-4321
Access Backlap Kit	139-4342
Front Brush for Interlaced Wiehle Roller (Qty 1)	139-4383
Front Scraper for Interlaced Wiehle Roller (Qty 1).....	139-4385
Shim-Toro Reel (.002in).....	140-5531
Blade-GR Groomer, Twin Tip (0.032in).....	140-5580

Attachments and Accessories (continued)

Blade-GR Groomer, Helix (0.028in)	140-5581
Blade-GR Groomer, Helix (0.015in)	140-5582
Tool-Drive, Roller Nut.....	147-1132
GR21 Narrow Wiehle Roller ASM	147-1160
GR21 Split Narrow Wiehle Roller ASM	147-1163
GR21 Extended Narrow Wiehle Roller ASM	147-1166
GR21 Wide Wiehle Roller ASM	147-1170
GR21 Paspalum Wiehle Roller ASM.....	147-1180
GR21 Full Front Roller ASM	147-1183
GR21 Split Full Front Roller ASM.....	147-1186
Rear Full Roller, Greensmaster 1021 Mower	147-1190
Toro Red 12oz Aerosol Can	361-10
New Red Paint - Gallon	361-11
Semi-Gloss Black Spray Paint	361-9
Bedknife-Microcut.....	93-4262
Bedknife-Tournament Cut.....	93-4263
Bedknife-Low Cut	93-4264
Bedknife-Highcut	94-6392
Height-of-Cut Bar	94-9010
Bedbar-Aggressive	99-3794-0P
Extended HOC Arm	99-4286

Notes:



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