Form No. 3480-807 Rev A

TORO®

Count on it.

Parts Catalog

21in 14-Blade Cutting Unit

Greensmaster® 1021 Mower

Model No. 04834—Serial No. 420000000 and Up

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

CE

3480-807 A

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.

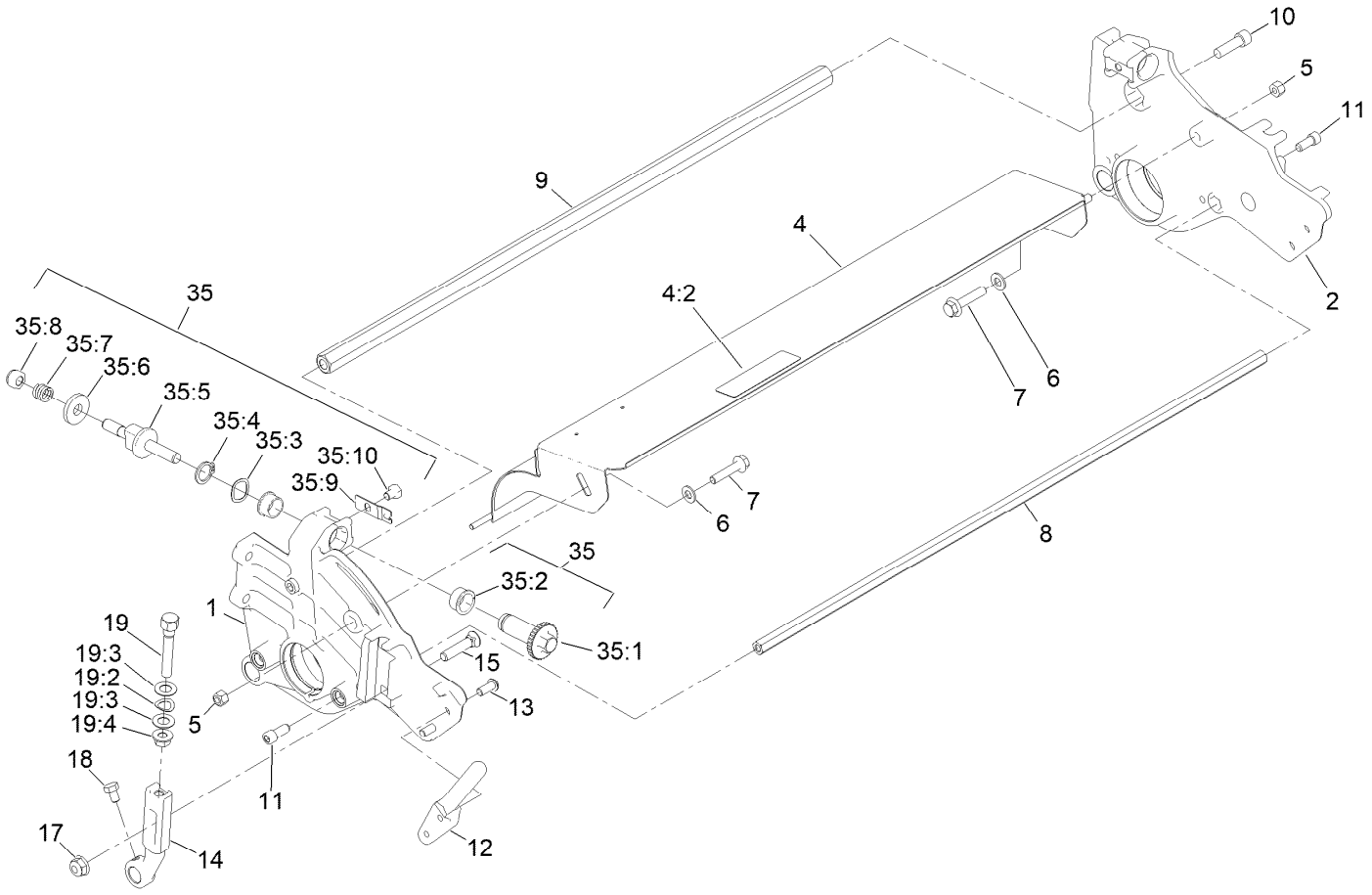
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Side Plate and Grass Shield Assembly 4
Reel and Bedknife Assembly 5
Reel Drive Box and Weight Assembly 7
Reel Drive Box Assembly No. 133-9170 8
Attachments and Accessories 9

© 2026—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

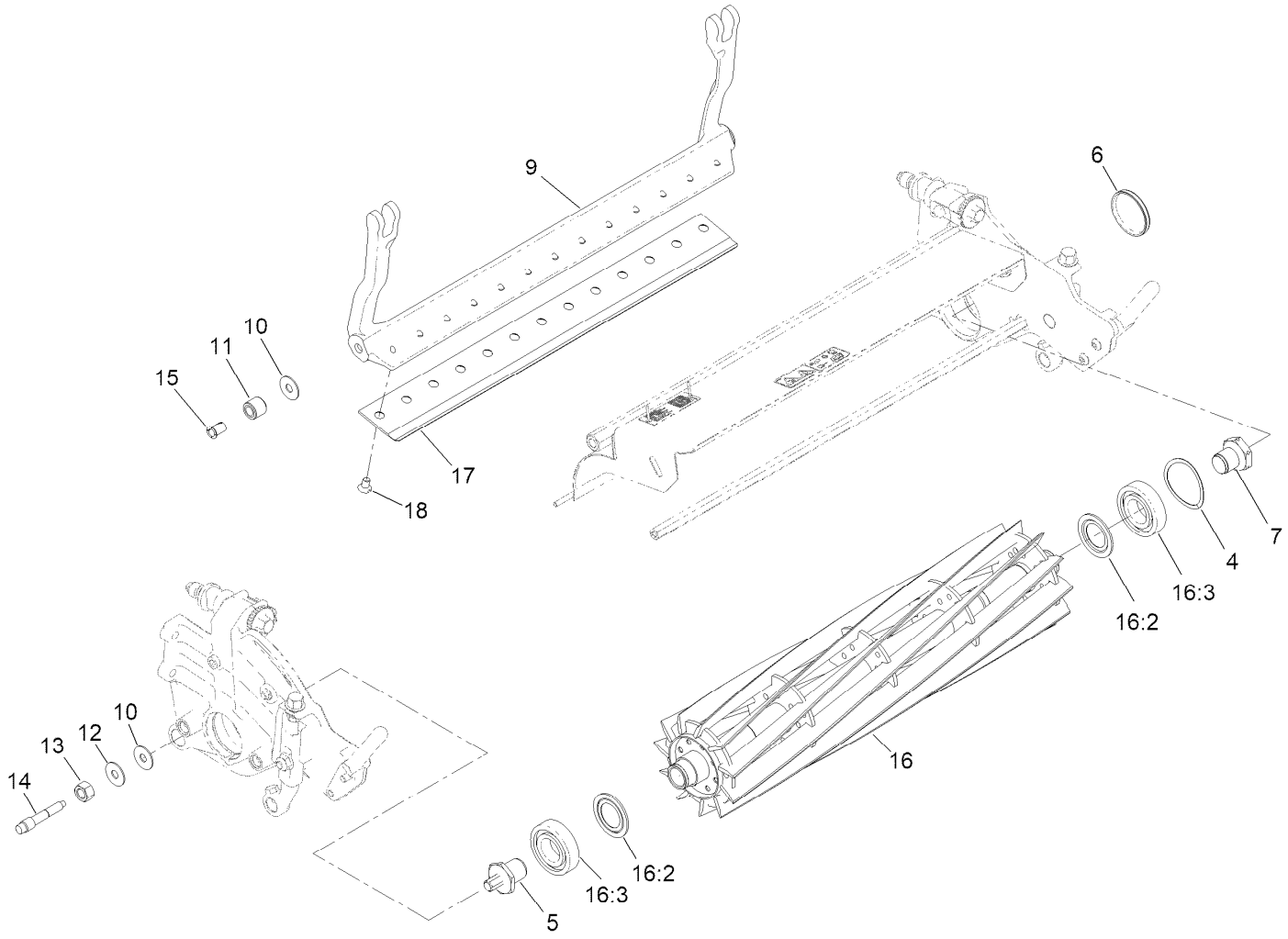
Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved



Side Plate and Grass Shield Assembly

Ref.	Part Number	Qty.	Description
1	147-2281	1	Plate-Side, RH (Machined)
2	147-2282	1	Plate-Side, LH (Machined)
4	139-4305	1	Grass Shield ASM
4:2	137-9706	1	Decal-Warning
5	3296-29	2	Nut-Lock, NI
6	3256-23	2	Washer-Plain
7	115-1794	2	Screw-HHF
8	132-4572	1	Rod-Support, Frame
9	133-9127	1	Rod-Support, Frame
10	3274-1	2	Screw-HSH
11	100-2401	2	Screw-HSH
12	65-8570	2	Rod-Mounting
13	3274-55	4	Screw-HSBH
14	137-0327	2	Arm-HOC
15	99-3773	2	Bolt-Plow
17	133-7570	2	Nut-Flange, NI

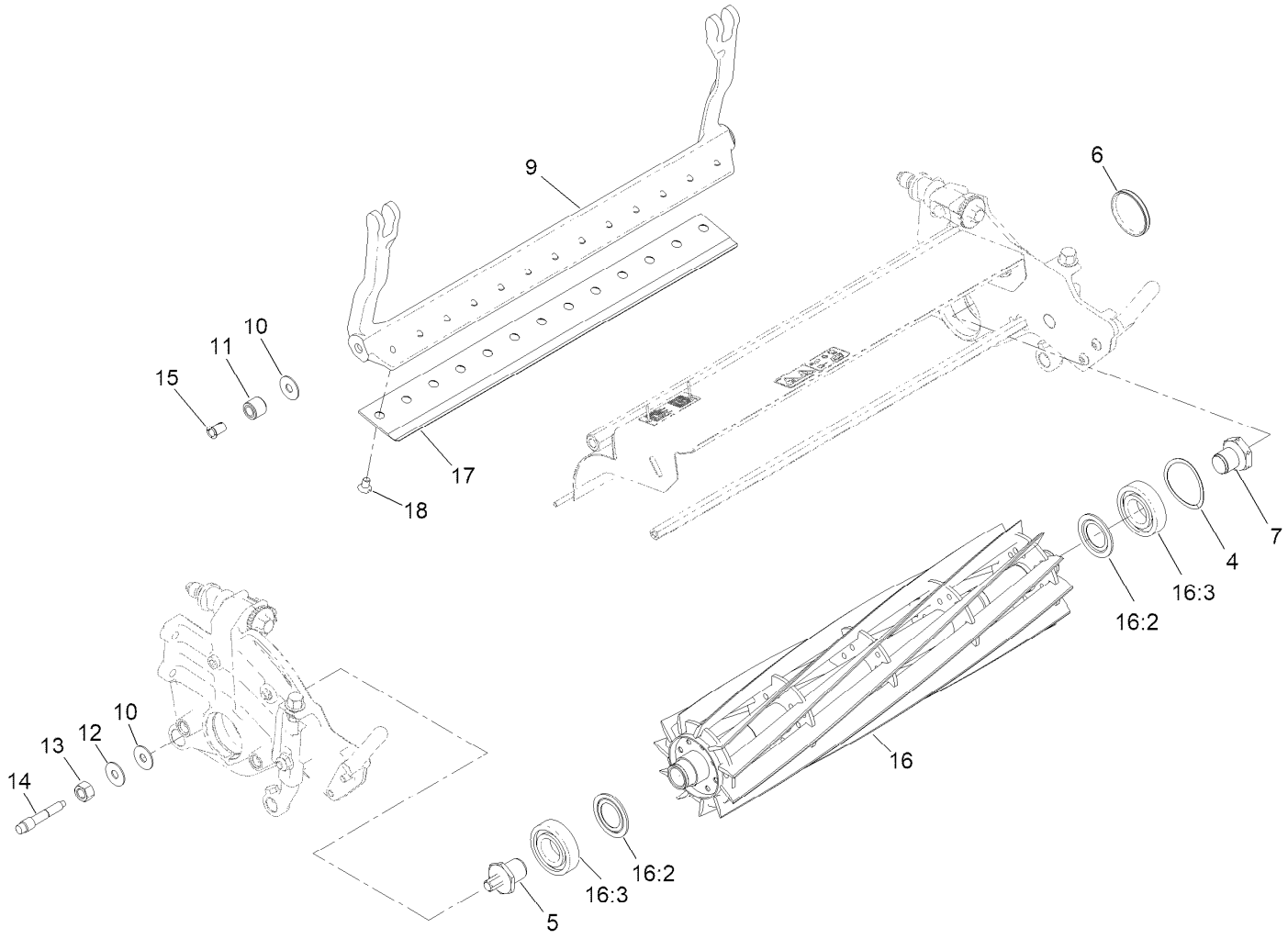
Ref.	Part Number	Qty.	Description
18	322-1	2	Screw-HH
19	138-1530	2	HOC Screw ASM
19:2	138-1642	1	Washer-Spring
19:3	138-1538	2	Washer-Special
19:4	127-6852	1	Nut-Flange, Lock
35	121-2637	1	DPA Rebuild Kit
35:1	106-5363	2	Shaft-Adjuster
35:2	106-5344	4	Bushing-Flange, Keyed
35:3	119-4164	2	Washer-Wave
35:4	32120-93	2	Ring-Retaining
35:5	137-6130	2	Screw-Adjuster, Bedbar
35:6	119-4155	2	Washer-Hardened
35:7	119-4156	2	Spring-Compression
35:8	119-4039	2	Nut-Hex
35:9	99-2097	2	Detent
35:10	119-4067	2	Screw-HH



Reel and Bedknife Assembly

Ref.	Part Number	Qty.	Description
4	115-5258	1	Spring-Wire, Flat
5	147-1310	1	Insert-Splined, Threaded (RH)
6	137-0325	1	Plug-Expansion
7	137-0326	1	Screw-Lock, Bearing
9	133-4525-01	1	Bedbar
10	52-2900	4	Washer-Plastic
11	119-4153	2	Rubber Bushing ASM
12	119-4150	2	Washer-Flat
13	140-9234	2	Nut-Hex Lock
14	117-9493	2	Bolt-Bedbar
15	52-2890	2	Bushing-Nylon
16	137-8513	1	21 Inch 14 Blade Low Drag Edge Series+ Reel ASM
16:2	115-3299	2	Seal-Flocked
16:3	140-5510	2	Bearing-Sealed, Stainless
17	108-4302	1	Bedknife-Tournament, Extended (GR21) ●
17	108-4303	1	Bedknife-Microcut, Extended (GR21) ●
17	115-1880	1	Bedknife-Edgemax Microcut (GR21) ●
17	115-1881	1	Bedknife-Edgemax Tournament (GR21) ●
17	137-6092	1	Bedknife-Edgemax Fairway (GR21) ●
17	137-6097	1	Bedknife-Fairway (GR21) ●
17	139-4320	1	Bedknife-Edgemax, Microcut Short (GR21) ●
17	139-4321	1	Bedknife-Edgemax Tournament Short (GR21) ●
17	93-4262	1	Bedknife-Microcut (GR21) ●
17	93-4263	1	Bedknife-Tournament Cut (GR21) ●
17	93-4264	1	Bedknife-Low Cut (GR21) ●

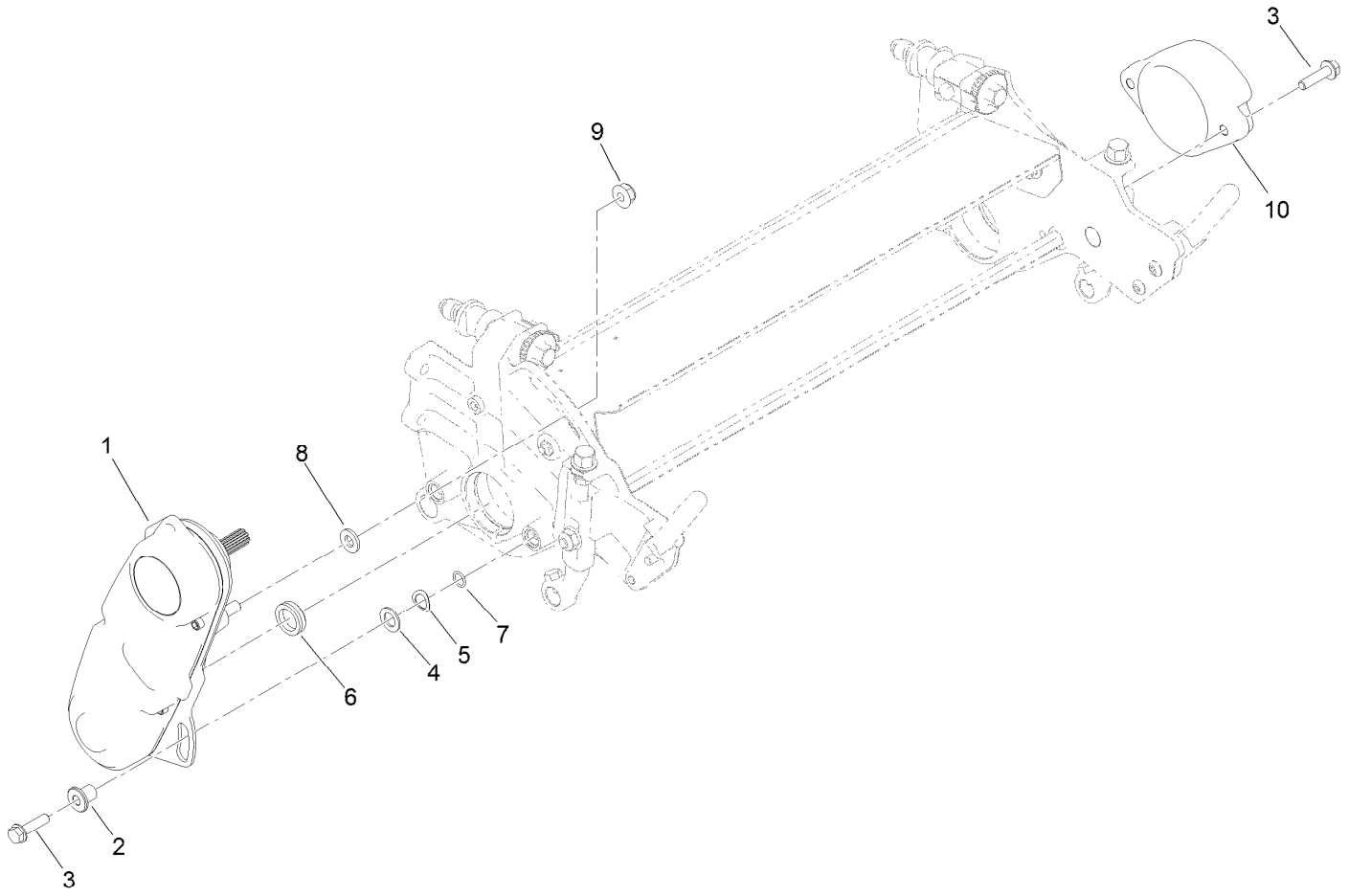
● Optional Service Part



Reel and Bedknife Assembly (continued)

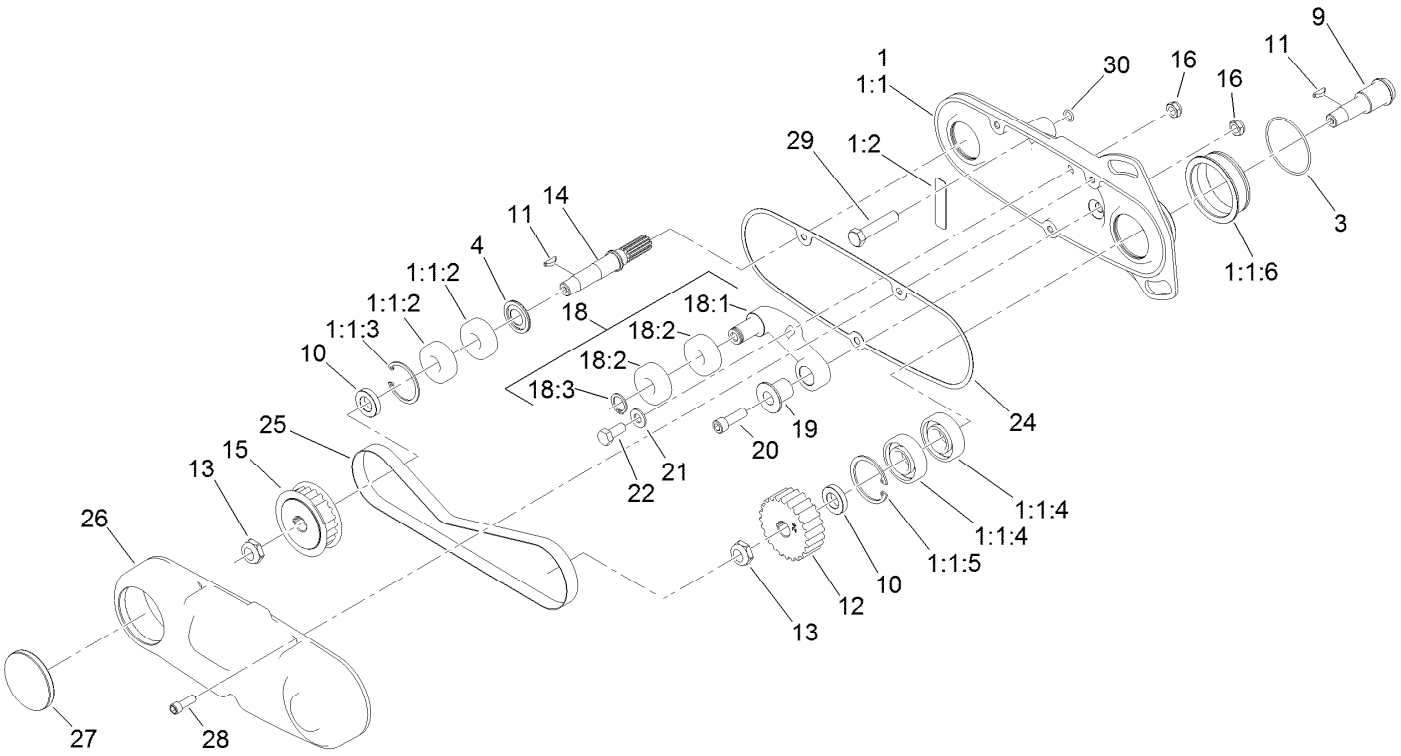
Ref.	*Part Number*	*Qty.*	*Description*
17	94-6392	1	Bedknife-Highcut (GR21) ●
18	119-4151	13	Screw-Bedknife

● Optional Service Part



Reel Drive Box and Weight Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	133-9170	1	Reel Drive Box ASM
2	71-4411	2	Spacer
3	112-6913	4	Screw-HF
4	100-7336	2	Washer
5	138-1642	2	Washer-Spring
6	138-1549	1	Seal
7	360-0494	2	O-Ring
8	115-7293	1	Washer-Hardened
9	133-7570	1	Nut-Flange, NI
10	138-1633-03	1	Weight



Reel Drive Box Assembly No. 133-9170

Ref.	Part Number	Qty.	Description
1	139-4300	1	Reel Drive Housing ASM
1:1		1	Housing ASM ●
1:1:2	115-6869	2	Bearing-Ball, Stainless
1:1:3	32151-34	1	Ring-Retaining
1:1:4	117-6831	2	Bearing-Ball, Stainless
1:1:5	107-3512	1	Ring-Snap, Internal
1:1:6	132-4588	1	Sleeve-Pivot
1:2	120-9570	1	Decal-Warning
3	360-0398	1	O-Ring
4	115-6923	1	Shield-Bearing, Flocked
9	133-9154	1	Shaft-Reel, Driven
10	133-9155	2	Spacer-Pulley, Reel
11	937218	2	Key-Hipro
12	121-4724	1	Pulley-Reel, 24 Tooth
13	3296-45	2	Nut-Hex
14	133-9153	1	Shaft-Reel, Driver
15	121-4722	1	Pulley-Reel, 22 Tooth

Ref.	Part Number	Qty.	Description
16	3296-47	2	Nut-Lock,NI
18		1	Idler ASM ●
18:1	133-9152	1	Idler Arm
18:2	115-6869	2	Bearing-Ball, Stainless
18:3	115-6755	1	Ring-Retaining
19	131-1847	1	Bushing-Idler
20	3274-22	1	Screw-HSH
21	3256-23	1	Washer-Plain
22	322-3	1	Screw-HH
24	132-4590	1	Gasket-Reel Drive
25	140-9348	1	Belt-Reel, 75T
26	133-9161	1	Cover-Drive, Reel
27	137-0325	1	Plug-Expansion
28	3274-8	3	Screw-HSH
29	323-9	1	Screw-HH
30	237-21	1	O-Ring

● Not serviced separately

Attachments and Accessories

For 04834 — 21in 14-Blade Cutting Unit Greensmaster 1021 Mower

Product Name	Model/Part
GR21 Split Narrow Wiehle Roller ASM	04081
GR21 Wide Wiehle Roller ASM	04083
Gr21 Interlace Narrow Wiehle Roller Asm	04084
Gr21 Ext Lace Narrow Wiehle Roller Asm	04085
GR21 Paspalum Wiehle Roller ASM	04086
GR21 Full Front Roller ASM (2.5in Steel)	04087
GR21 Split Full Front Roller ASM	04088
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

Attachments and Accessories (continued)

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
Blade-GR Groomer, Helix (0.028in) 140-5581
Blade-GR Groomer, Helix (0.015in) 140-5582
Tool-Drive, Roller Nut 147-1132
GR21 Split Narrow Wiehle Roller ASM 147-1163
GR21 Wide Wiehle Roller ASM 147-1170
Gr21 Lace Narrow Wiehle Roller Asm 147-1173
Gr21 Ext Lace Narrow Wiehle Roller Asm 147-1176
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:



Count on it.