Form No. 3363-427 Rev B

TORO®

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Parts Catalog

14-Blade Cutting Unit

Greensmaster® Flex™ 18 Traction Unit

Model No. 04207—Serial No. 310000001 and Up

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

CE

3363-427 B

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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: Liquefied Petroleum Gas

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

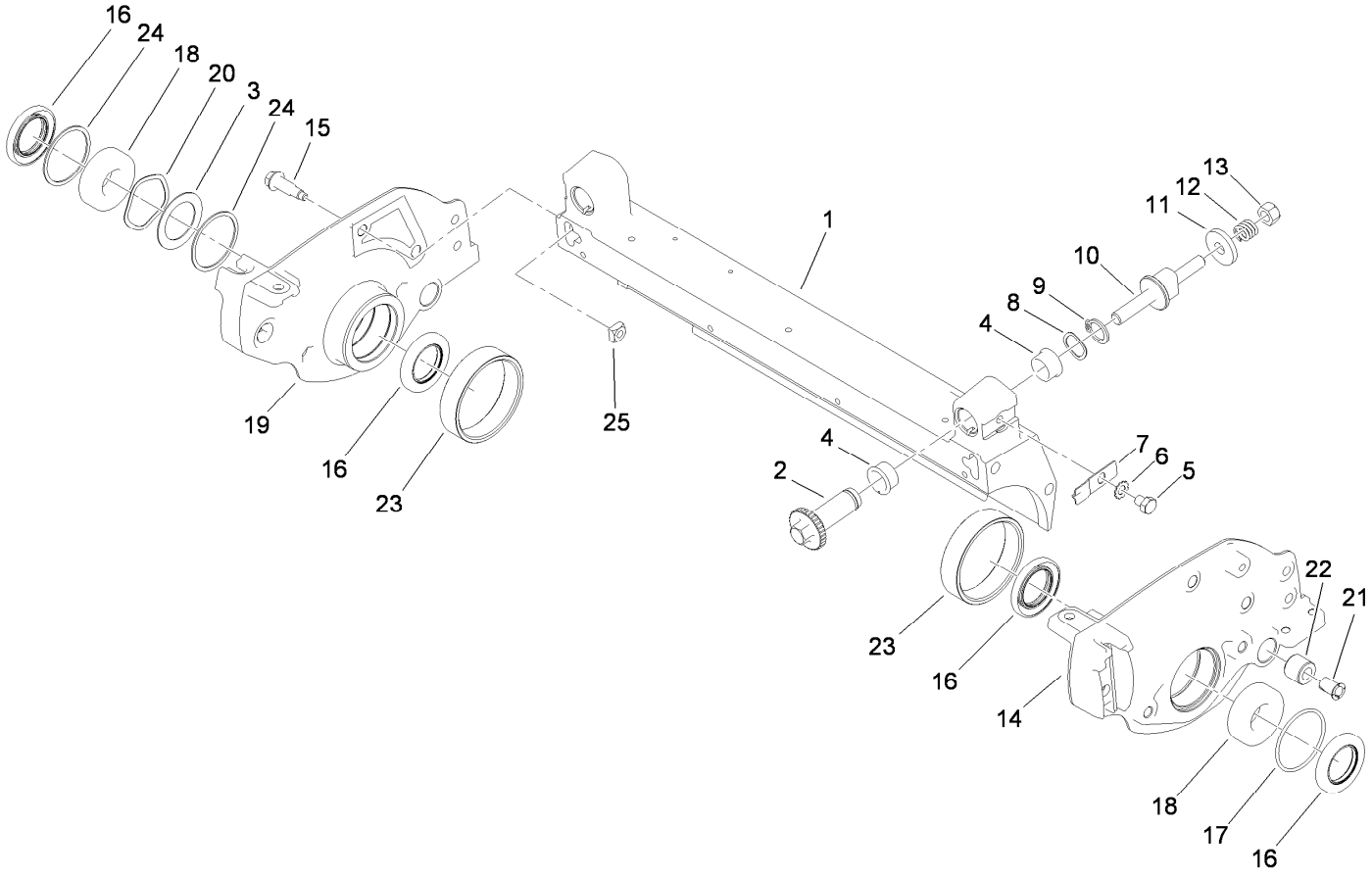
TTH: torx truss head

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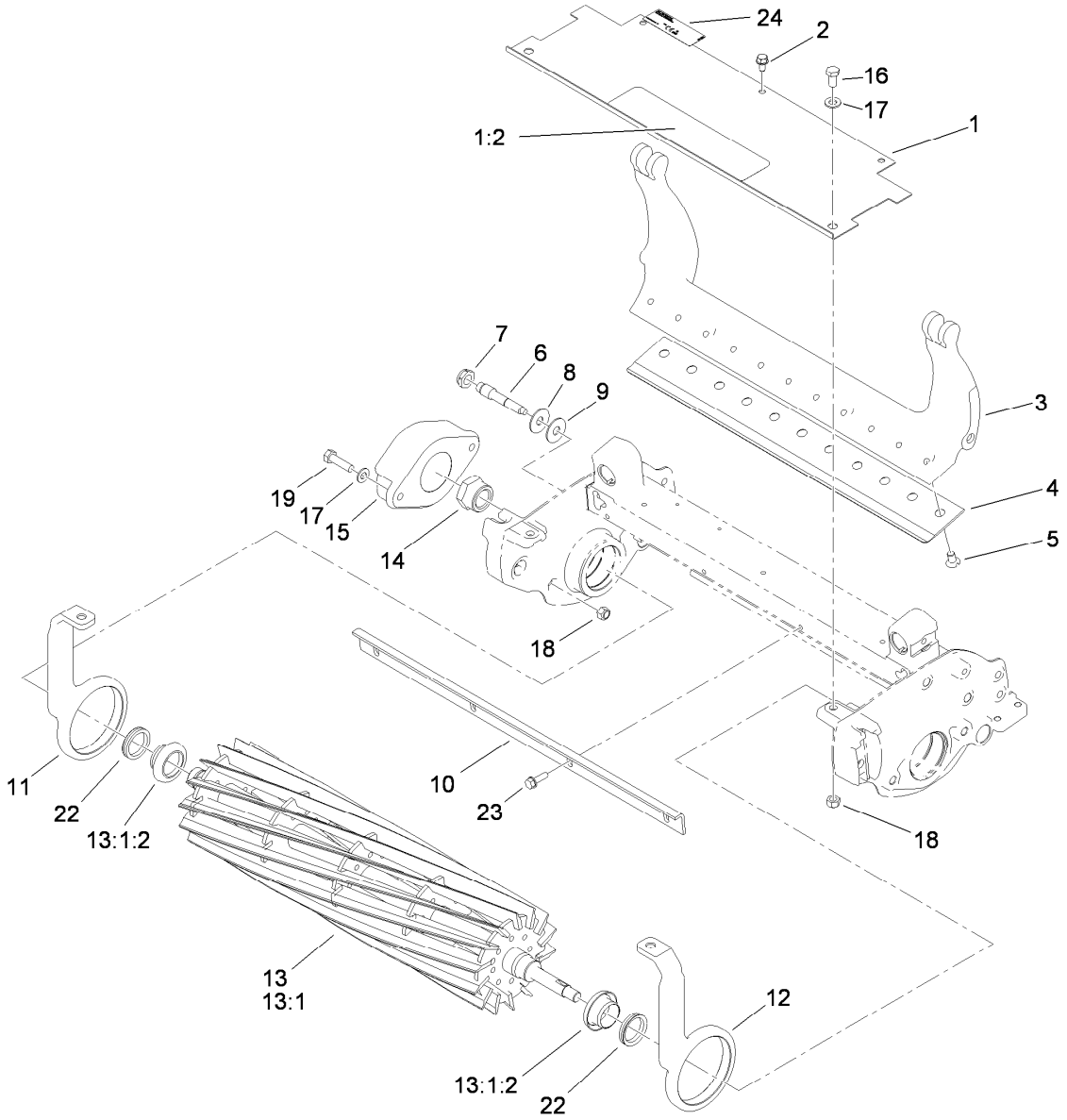
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Right and Left Side Plate Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	110-2262	1	Crossmember-Reel, 18"
2	106-5363	2	Shaft-Adjuster
3	105-9943	1	Washer-Thrust
4	106-5344	4	Bushing-Flange, Keyed
5	33114-010	2	Screw-HH
6	3255-8	2	Washer-Lock
7	99-2097	2	Detent
8	106-5335	2	Washer-Wave
9	32120-93	2	Ring-Retaining
10	99-2096	2	Screw-Adjuster, Bedbar
11	99-2098	2	Washer
12	99-3755	2	Spring-Compression
13	33025-00	2	Nut-Lock, NI

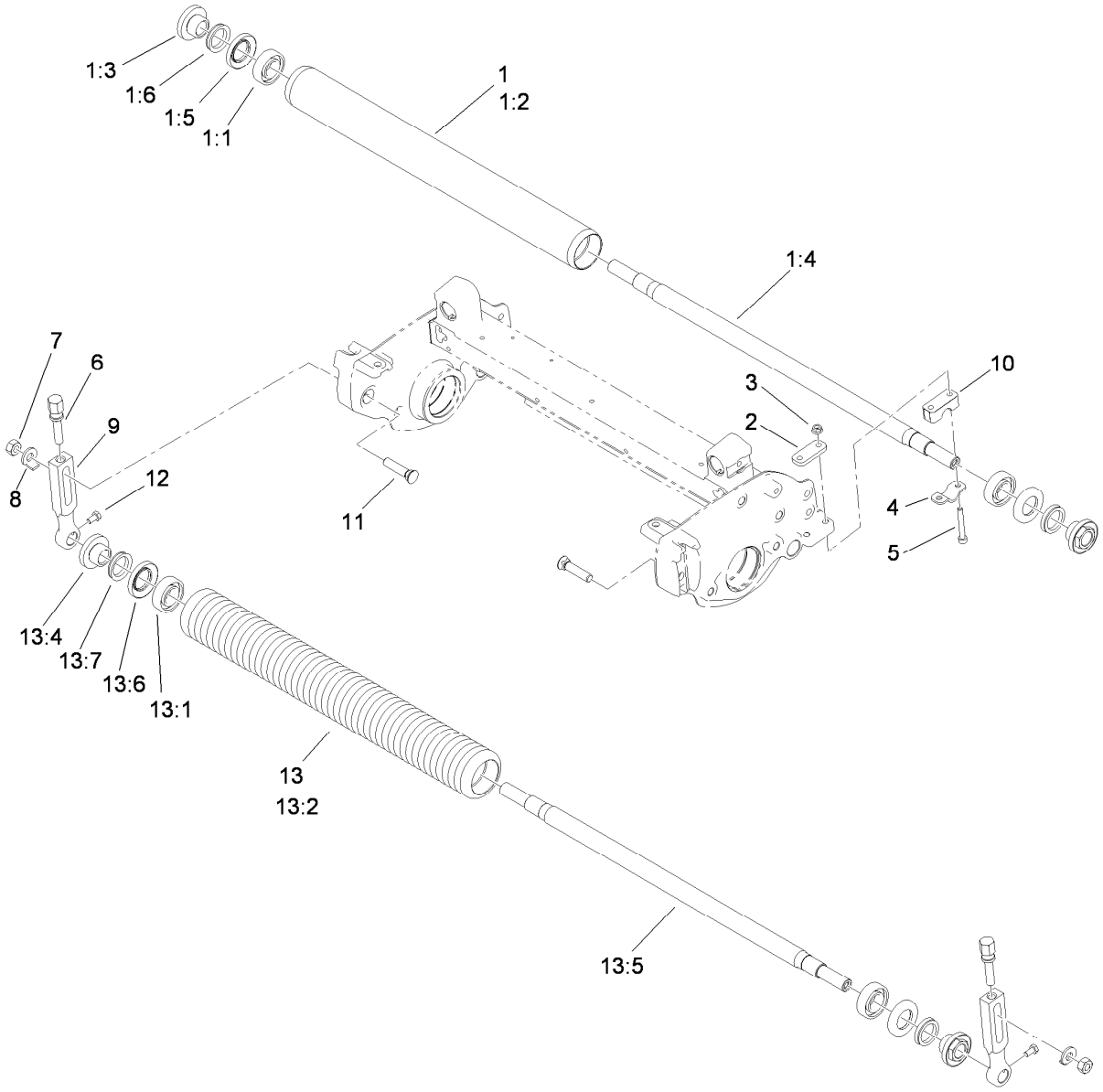
Ref.	*Part Number*	*Qty.*	*Description*
14	106-8429	1	Plate-Side, LH
15	105-5774	4	Bolt-Shoulder
16	107-3233	4	Seal-Oil
17	107-3244	1	O-Ring
18	251-342	2	Bearing-Ball
19	106-8428	1	Plate-Side, RH
20	3290-485	1	Washer-Wave
21	52-2890	2	Bushing-Nylon
22	63-9510	2	Bushing
23	106-4659	2	Bushing-Pitch
24	32151-92	2	Ring-Retaining
25	110-2260	4	Nut-Square



Reel Assembly

Ref.	Part Number	Qty.	Description
1	110-2266	1	Grass Shield ASM
1:2	93-8064	1	Decal-Danger, Ce
1:2	84-6560	1	Decal-Warning (Japan)
2	104-2628	3	Screw-HWH
3	110-2282-01	1	Bedbar
4	117-1530	1	Bedknife-Edgemax, Microcut
5	57-4910	11	Screw-Special
6	117-9493	2	Bolt-Bedbar
7	3296-28	2	Nut-Lock, NI
8	52-2860	4	Washer
9	52-2900	4	Washer-Plastic
10	110-2217-03	1	Bar-Cutoff
11	107-3226-01	1	Arm-Pitch, RH
12	107-7602-01	1	Arm-Pitch, LH
13	115-8255	1	14 Blade Reel Service ASM
13:1		1	14 Blade Reel ASM ●
13:1:2	108-3150	2	Sleeve ASM
14	107-3227	1	Nut-Bearing, Lock
15	106-8432-03	1	Weight-Reel
16	33114-016	2	Screw-HH
17	3256-23	4	Washer-Flat
18	33024-00	4	Nut-Lock, NI
19	33114-030	2	Screw-HH
22	107-3238	2	V-Ring
23	110-3986	4	Screw
24	115-1087	1	Decal-Regulatory

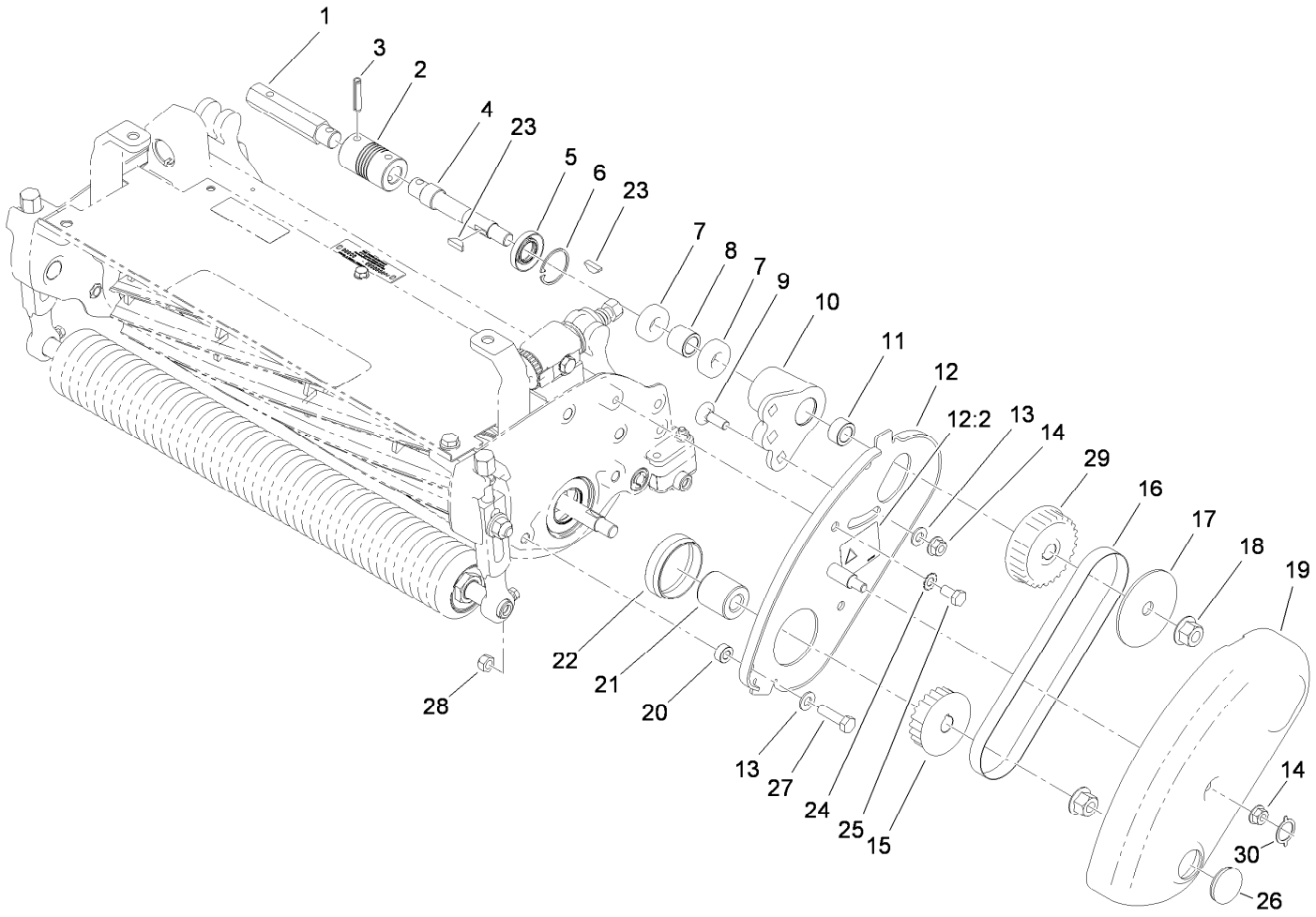
● Not serviced separately



Roller Assembly

Ref.	Part Number	Qty.	Description
1	110-2303	1	Full Roller ASM
1:1	251-347	2	Bearing-Ball
1:2	110-2220	1	Roller-Full, 2 Inch Diameter ●
1:3	108-3151	2	Nut-Lock, Bearing
1:4	110-2222	1	Shaft-Roller
1:5	106-6941	2	Seal
1:6	106-6942	2	V-Ring
2	105-5711	2	Shim-Roller
3	33003-00	4	Nut-HF
4	105-5712	2	Retainer-Shaft
5	106-2603	4	Screw-HSH
6	110-7352	2	Screw-HOC
7	106-4668	2	Nut-Lock
8	104-2603	2	Washer-HOC
9	110-7351	2	Arm-HOC
10	105-5710	2	Spacer-Roller
11	105-5342	2	Bolt-Plow
12	33113-012	2	Screw-HH
13	110-2304	1	Wiehle Roller ASM
13:1	251-347	2	Bearing-Ball
13:2	110-2221	1	Roller-Wiehle, Narrow ●
13:4	108-3151	2	Nut-Lock, Bearing
13:5	110-2222	1	Shaft-Roller
13:6	106-6941	2	Seal
13:7	106-6942	2	V-Ring

● Roller Rebuild Kit 107-1594 available for this roller.



Reel Drive Assembly

Ref.	Part Number	Qty.	Description
1	110-2249	1	Shaft-Hex
2	99-3757	1	Coupling-Flex
3	32121-69	2	Pin-Spring
4	110-2382	1	Shaft-Drive, Reel
5	107-3205	1	Seal-Oil
6	32151-51	1	Ring-Retaining
7	251-336	2	Bearing-Ball
8	99-2079	1	Spacer
9	33124-025	2	Screw-CARR
10	99-2083	1	Housing-Bearing
11	110-2381	1	Spacer
12	110-2299	1	Drive Plate ASM
12:2	93-9389	1	Decal-Warning, Belt (Japan)
12:2	93-9356	1	Decal-Warning, Belt
13	3256-23	4	Washer-Flat
14	117-1350	3	Nut-HF, Lock

Ref.	Part Number	Qty.	Description
15	107-9044	1	Pulley-22 Tooth
16	99-2022	1	Belt
17	110-2391	1	Washer
18	115-1115	2	Nut-Lock, HHF
19	110-2348	1	Cover-Reel
20	107-3237	2	Spacer
21	107-3228	1	Spacer-Seal
22	99-2087	1	Spacer
23	3257-30	2	Key-Woodruff
24	3255-8	1	Washer-Lock
25	33114-016	1	Screw-HH
26	110-2324	1	Grommet
27	33114-030	2	Screw-HH
28	33024-00	2	Nut-Lock, NI
29	110-2386	1	Pulley-27 Tooth
30	119-4140	1	Tab-Retainer

Attachments and Accessories

For 04207 14-Blade Cutting Unit Greensmaster Flex 18 Traction Unit

Product Name	Model/Part
Groomer Drive System	04224
18 Inch Carbide Grooming Reel	04225
18 Inch Grooming Brush	04226
High Height-of-Cut Arms (Qty 1)	120-9600
Roller Seal Replacement (Qty 1)	107-1594
Reel Seal Rebuild Kit	108-3160
Roller Extension Kit	108-4333
Bedbar-Aggressive	110-2281-03
Bedknife-Microcut, Extended	110-2300
Bedknife-Low Cut	110-2301
Wide Wiehle Roller Kit	120-9609
Full 2.5in Diameter Roller Kit	120-9611
11 Blade Reel ASM	110-2310
Narrow Roller Scraper Kit	110-2350
Wide Roller Scraper Kit	110-2351
Full Roller Scraper Kit	110-2352
Narrow Roller Brush Kit	110-2353
Wide Roller Brush Kit	110-2354
Full Roller Brush Kit	110-2355
Narrow Roller Comb Kit	110-2356
Wide Roller Comb Kit	110-2357
Full Roller Comb Kit	110-2358
Rear Roller Scraper Kit with Roller	120-9627
Steel Rear Roller ASM	121-4682
Height-of-Cut Bar	94-9010
Bedknife-Tournament	98-7260
Bedknife-Microcut	98-7261
Bedknife-EdgeMax, Tournament	117-1532
Rear Roller Adjustment Kit	114-4630

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