



Count on it.

Parts Catalog

Universal Groomer Drive Kit

**Reelmaster® 3100-D EdgeSeries™ 27-inch
Cutting Units**

Model No. 03240—Serial No. 323000000 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.

Contents

Universal Groomer Assembly..... 4

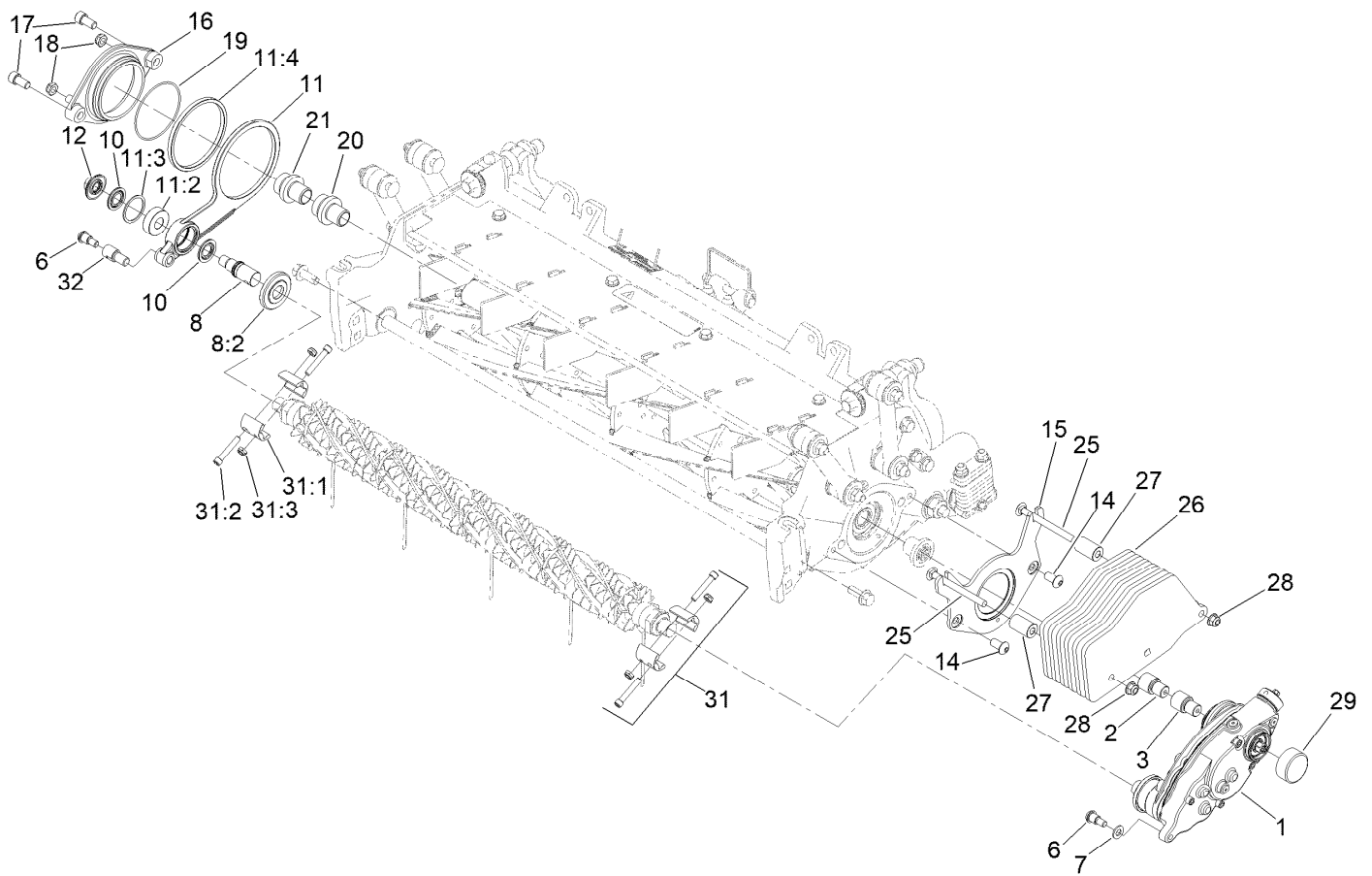
Groomer Drive Box Assembly No. 140-5620..... 5

Groomer Quick Up Assembly..... 7

Weight Assembly..... 8

Tools Assembly..... 9

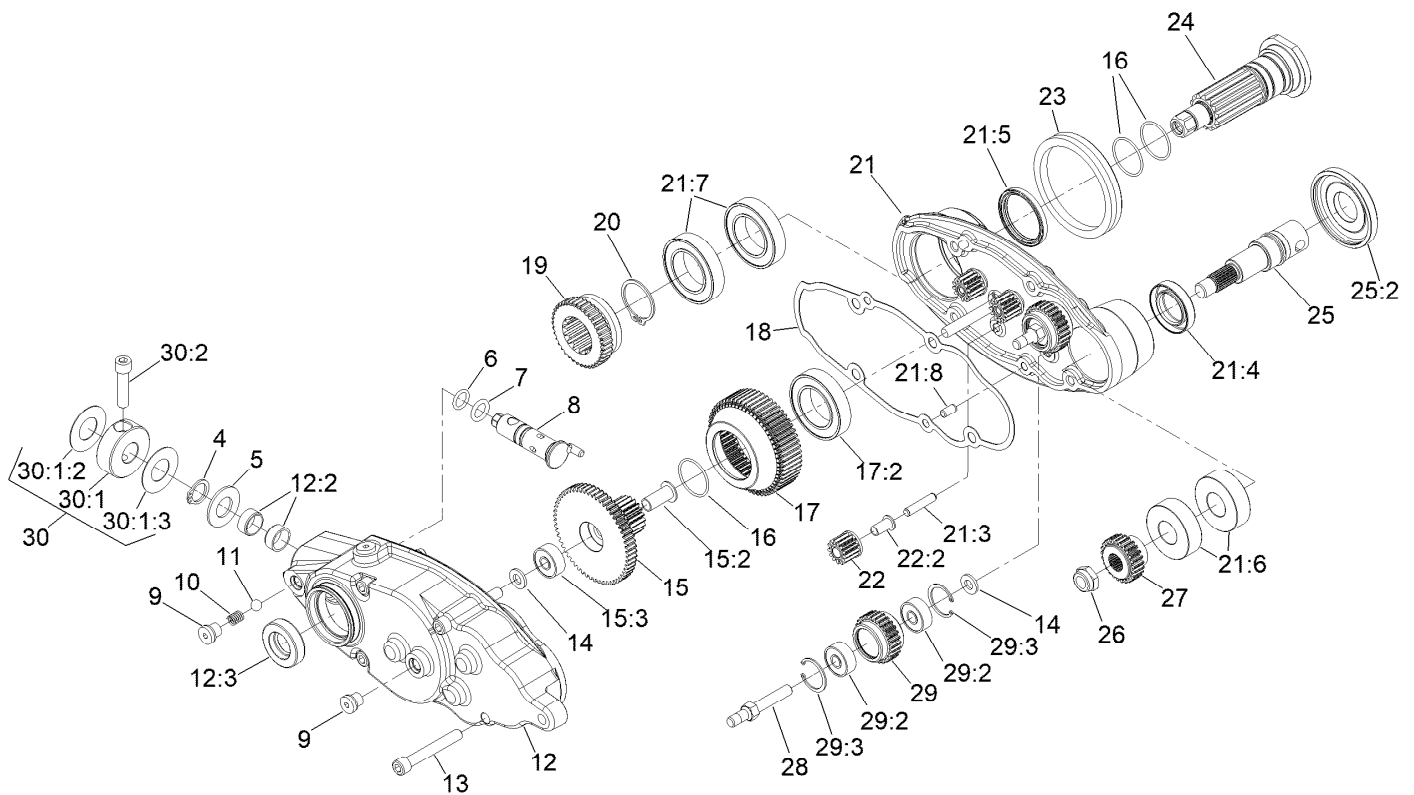
Attachments and Accessories..... 10



Universal Groomer Assembly

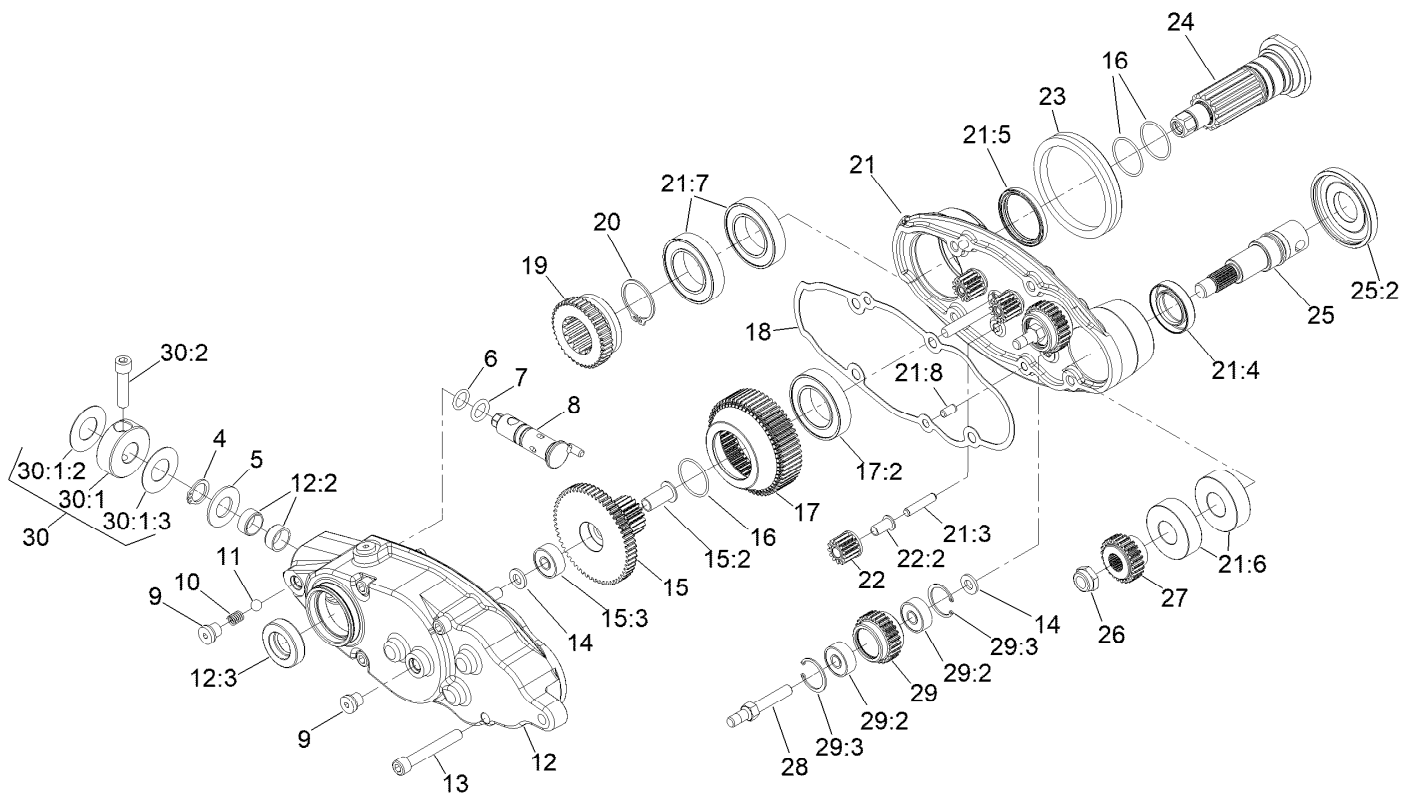
Ref.	Part Number	Qty.	Description
1	140-5620	3	Groomer Drive Box ASM (7In)
2	137-0822	1	Adapter-Fairway, RH
3	137-0823	2	Adapter-Fairway, LH
6	137-0869	6	Screw-Shoulder, Bh
7	94-6936	3	Washer-Hardened
8	137-0964	3	Stub Shaft ASM
8:2	133-9109	1	Shield
10	115-6923	6	Shield-Bearing, Flocked
11	131-1804	3	Idler Assembly
11:2	115-6869	1	Bearing-Ball, Stainless
11:3	120-2893	1	Ring-Retaining, Spiral
11:4	132-0705	1	Bushing-Straight
12	120-2888	3	Nut-Flange
14	3274-80	6	Screw-HH
15	133-0149-03	3	Plate-Weight
16	108-4236	3	Hub-Pivot, Non Drive
17	131-8573	6	Screw-HSH

Ref.	Part Number	Qty.	Description
18	3296-59	6	Nut-Lock, NI
19	112-6967	3	O-Ring
20	130-4100	2	Insert-Threaded, Extended (RH)
21	130-4101	1	Insert-Threaded, Extended (LH)
25	3230-11	6	Bolt-CARR
26	133-0197-03	18	Plate-Weight
27	77-3180	6	Spacer
28	104-8300	6	Nut-HF, NI
29	137-0902	3	Cap-Round
31	140-5554	1	Kit-Clamp-Groomer Cartridge
31:1	137-0814	2	Clamp-Shaft
31:2	3296-56	2	Nut-Lock, NI
31:3	140-5533	2	Screw-HSH
32	137-0877	3	Pin-Spring



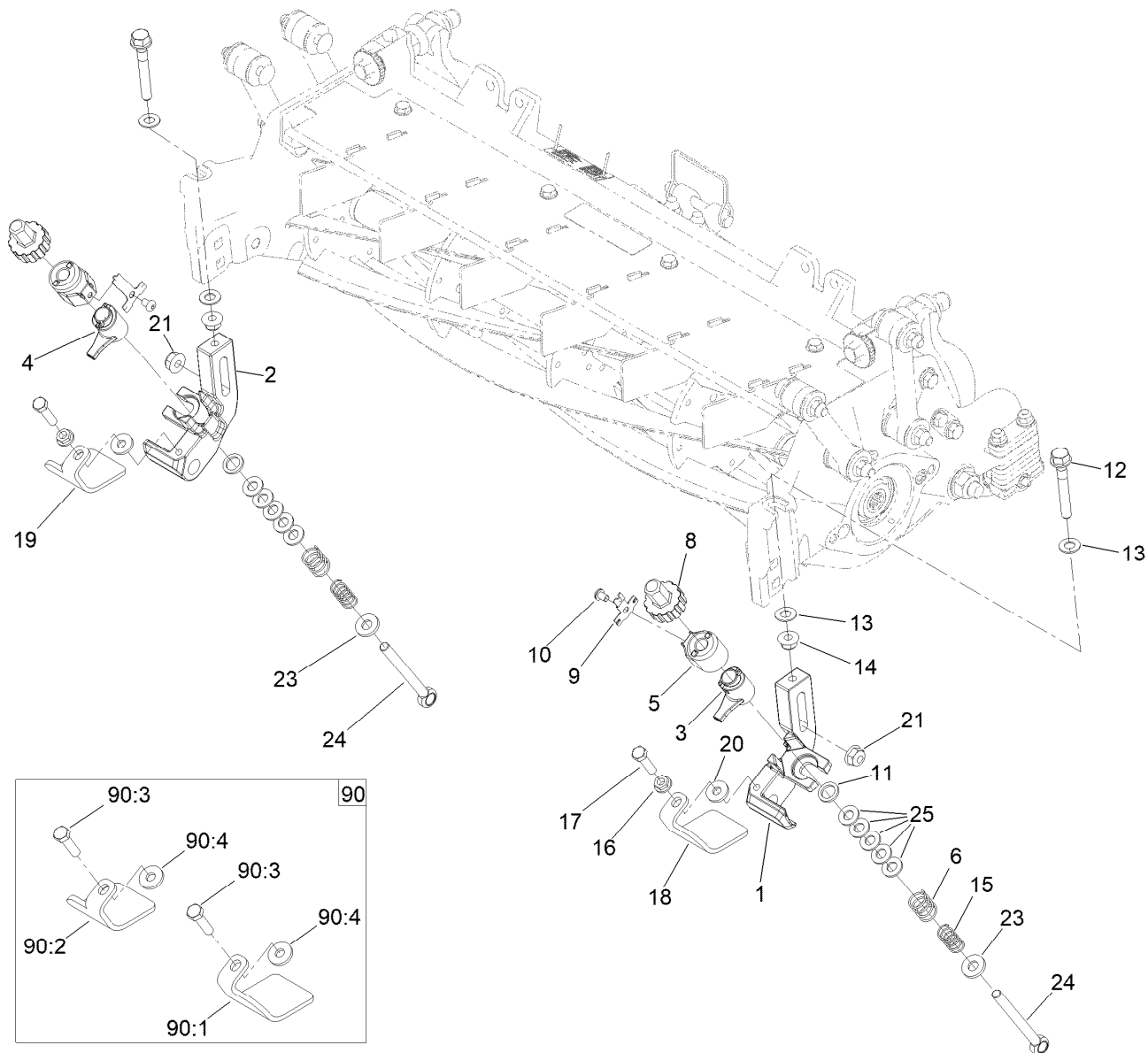
Groomer Drive Box Assembly No. 140-5620

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
4	32151-61	1	Ring-Retaining	20	120-2878	1	Ring-Retaining, EXT
5	47-2910	1	Washer-Thrust	21	131-1897	1	7 Inch Housing ASM
6	237-22	1	O-Ring	21:3	120-2885	3	Pin-Planet
7	131-1879	1	O-Ring Seal	21:4	131-1829	1	Seal-Oil
8	120-2881	1	Shaft-Actuator, Clutch	21:5	133-4596	1	Seal-Oil
9	131-1825	4	Plug-ORB	21:6	115-6869	2	Bearing-Ball, Stainless
10	105-2443	1	Spring-Detent	21:7	132-0745	2	Bearing
11	105-2442	1	Ball-Detent	21:8	121-9249	2	Pin-Dowel
12	140-5621	1	Cover-Gearbox, 7 Inch	22	137-0962	3	Planet Gear ASM
12:2	121-4738	2	Bushing-Straight	22:2	120-2919	1	Bushing-Flange
12:3	137-0812	1	Seal-Oil	23	120-2876	1	Seal-V Ring
13	119-4035	4	Screw-HSH	24	137-0966	1	Shaft-Drive
14	120-2886	3	Washer-Thrust	25	137-0963	1	Driven Shaft ASM
15	137-0960	1	Gear-Sun ASM	25:2	133-9109	1	Shield
15:2	120-2921	1	Bushing-Flange	26	121-4600	1	Nut-Hex
15:3	117-8772	1	Bearing-Ball	27	137-0915	1	Gear-25T
16	132-0726	3	O-Ring	28	140-5558	2	Bolt-Idler
17	137-0961	1	Gear-Ring ASM	29	137-0972	2	Gear-Spur ASM
17:2	133-8286	1	Bearing	29:2	117-8772	2	Bearing-Ball
18	120-2899	1	Gasket-Housing, 7 Inch	29:3	93-7972	2	Ring-Retaining, Internal
19	120-2932	1	Gear-Driver	30	137-0959	1	Kit-Knob, Groomer Direction



Groomer Drive Box Assembly No. 140-5620 (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
30:1	137-0958	1	Clutch Knob ASM	30:1:3	132-0727	1	Decal-Clutch, Drive (LH)
30:1:2	132-0719	1	Decal-Clutch, Drive (RH)	30:2	137-0956	1	Screw-HSH

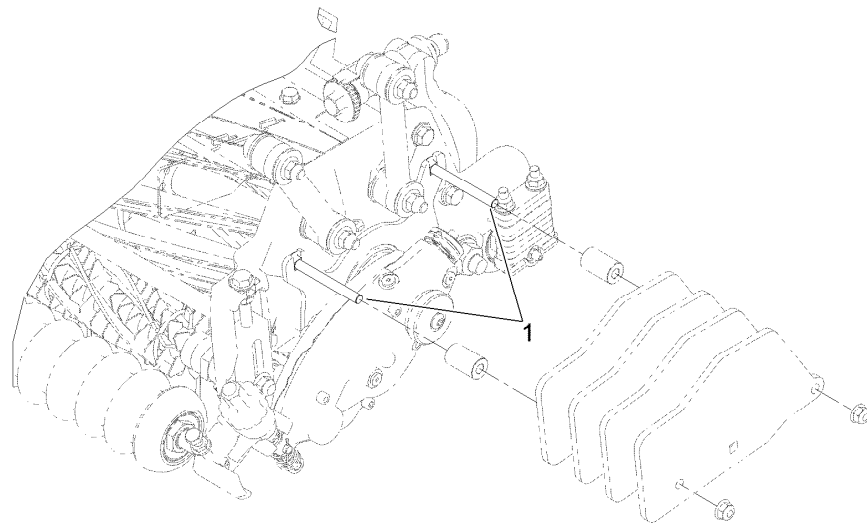


Groomer Quick Up Assembly

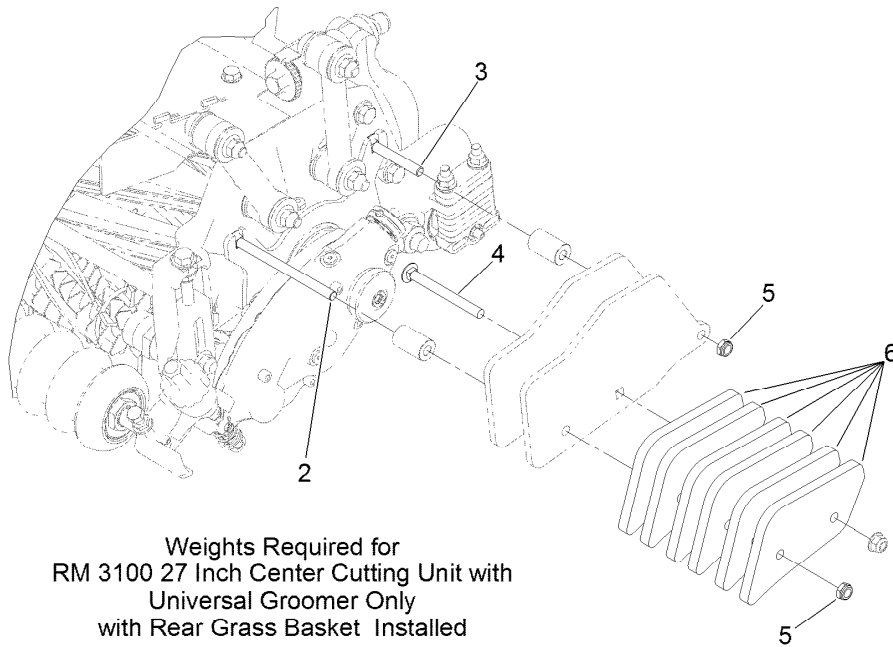
Ref.	Part Number	Qty.	Description
1	137-0851	3	Bracket-HOC, LH
2	137-0850	3	Bracket-HOC, RH
3	133-9106	3	Up-Quick, LH
4	133-9101	3	Up-Quick, RH
5	133-9103	6	Cover-Up, Quick
6	120-2938	6	Spring-Compression
8	137-0828	6	Nut-Adjuster
9	137-0816	6	Spring-Detent
10	131-1883	6	Screw-HSBH
11	62-7120	6	Washer
12	140-5523	6	Screw-HHF 5/8, Patch
13	48-9220	12	Washer-Flat
14	104-8301	6	Nut-HF, NI
15	120-2939	6	Spring-Compression
16	32128-20	6	Nut-HF

Ref.	Part Number	Qty.	Description
17	119-3626	6	Screw-HH
18	133-9145-03	3	Bumper-Groomer, LH
19	133-9146-03	3	Bumper-Groomer, RH
20	4-2390	6	Washer-Flat
21	133-7570	6	Nut-Flange, NI
23	98-5975	6	Washer-Belleville
24	137-0874	6	Bolt-Eye
25	3256-24	10	Washer-Plain
90	133-9171	1	Fairway Skid Kit (Univ Groomer) ●
90:1	133-9145-03	1	Bumper-Groomer, LH
90:2	133-9146-03	1	Bumper-Groomer, RH
90:3	119-3626	2	Screw-HH
90:4	4-2390	2	Washer-Flat

● Optional Equipment



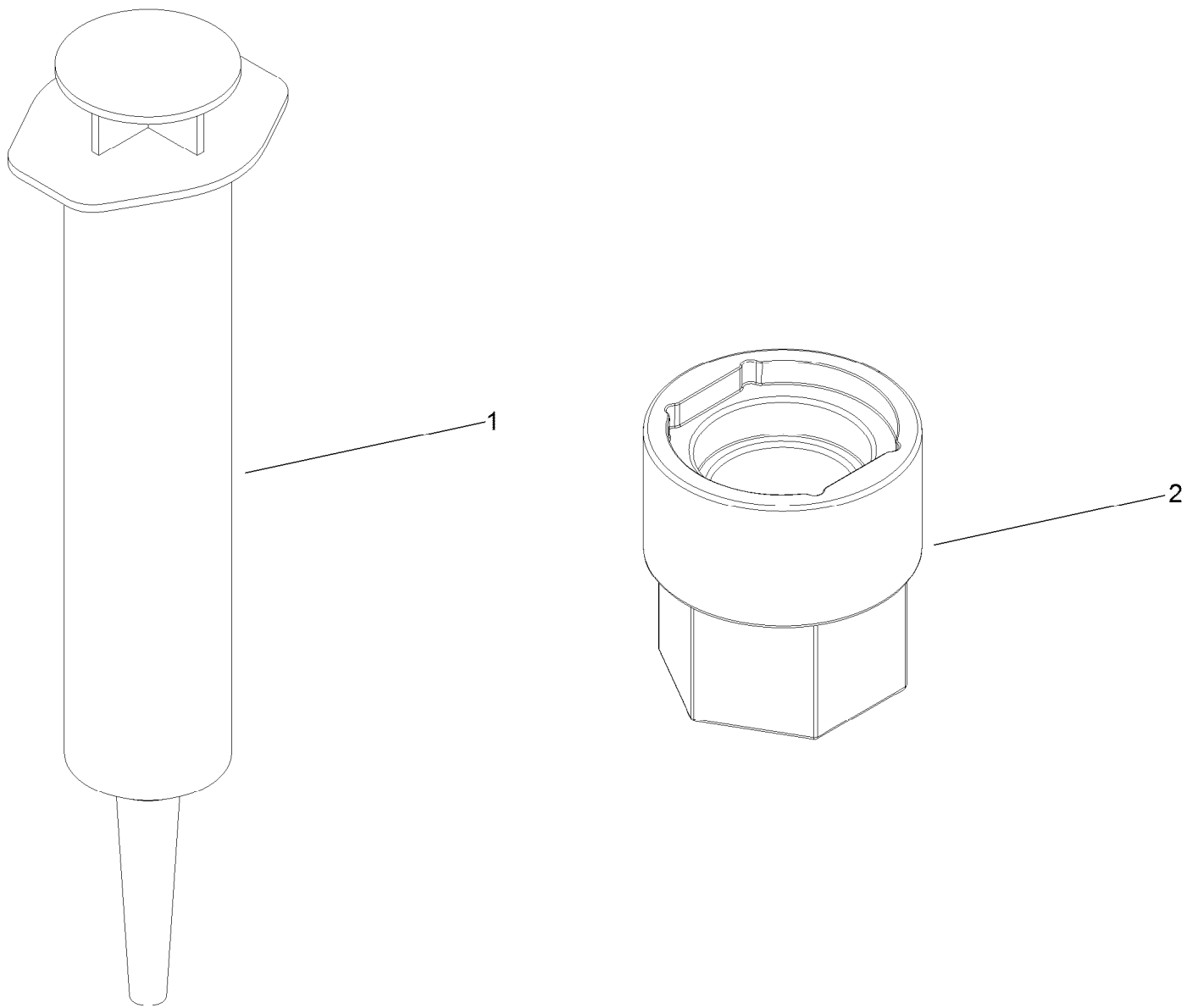
Weights Required for
RM 3100 27 Inch with
Universal Groomer and
Rear Roll Brush



Weights Required for
RM 3100 27 Inch Center Cutting Unit with
Universal Groomer Only
with Rear Grass Basket Installed

Weight Assembly

Ref.	Part Number	Qty.	Description
1	3230-26	6	Screw-CARR
2	3230-30	1	Screw-CARR
3	3230-7	1	Bolt-CARR
4	3230-13	1	Screw-CARR
5	3296-47	2	Nut-Lock,NI
6	132-0734-03	6	Weight-Groomer/RRB 5 Inch



Tools Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	137-0872	1	Tool-Syringe
2	137-0920	1	Tool-Drive Shaft Removal

Attachments and Accessories

For 03240 Universal Groomer Drive Kit Reelmaster 3100-D EdgeSeries 27-inch Cutting Units

Product Name	Model/Part
Rear Roller Brush Kit with 7in Reel and Universal Groomer (27in)	03242
Universal Groomer Cartridge (27in)	03778
Broomer Kit (27in).....	133-8222

Notes:



Count on it.