



Form No. 3407-815 Rev A

Count on it.

Parts Catalog

27-inch Verticutter

Reelmaster® 3100-D Series DPA Cutting Unit

Model No. 03203—Serial No. 400000000 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

Frame Assembly..... 4

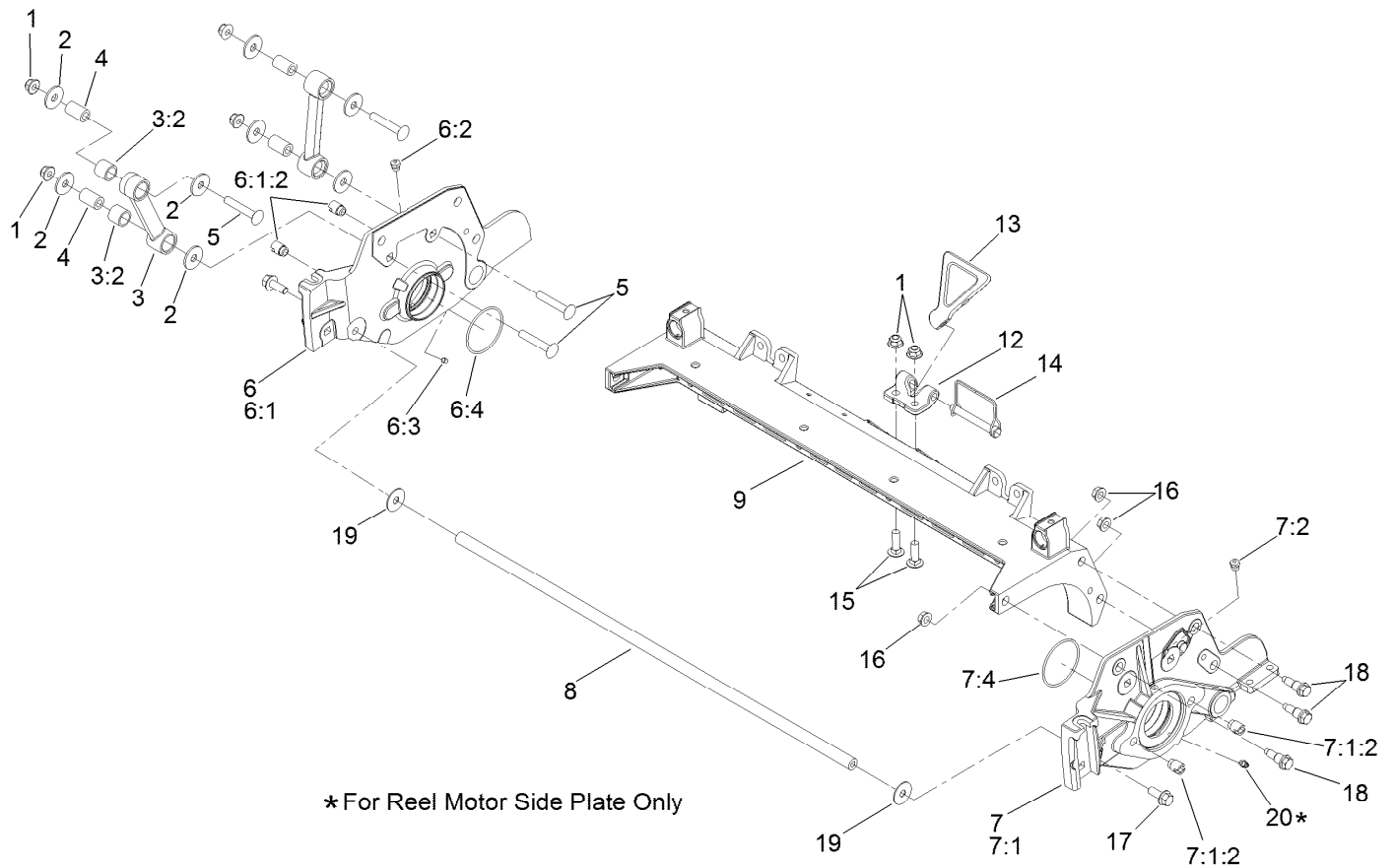
Verticutter Assembly 5

Roller and Scraper Assembly..... 6

2.5-Inch Rear Roller Assembly No. 117-3756 7

2.5-Inch Full Front Roller Assembly No. 117-3759 8

Grass Shield Assembly 9



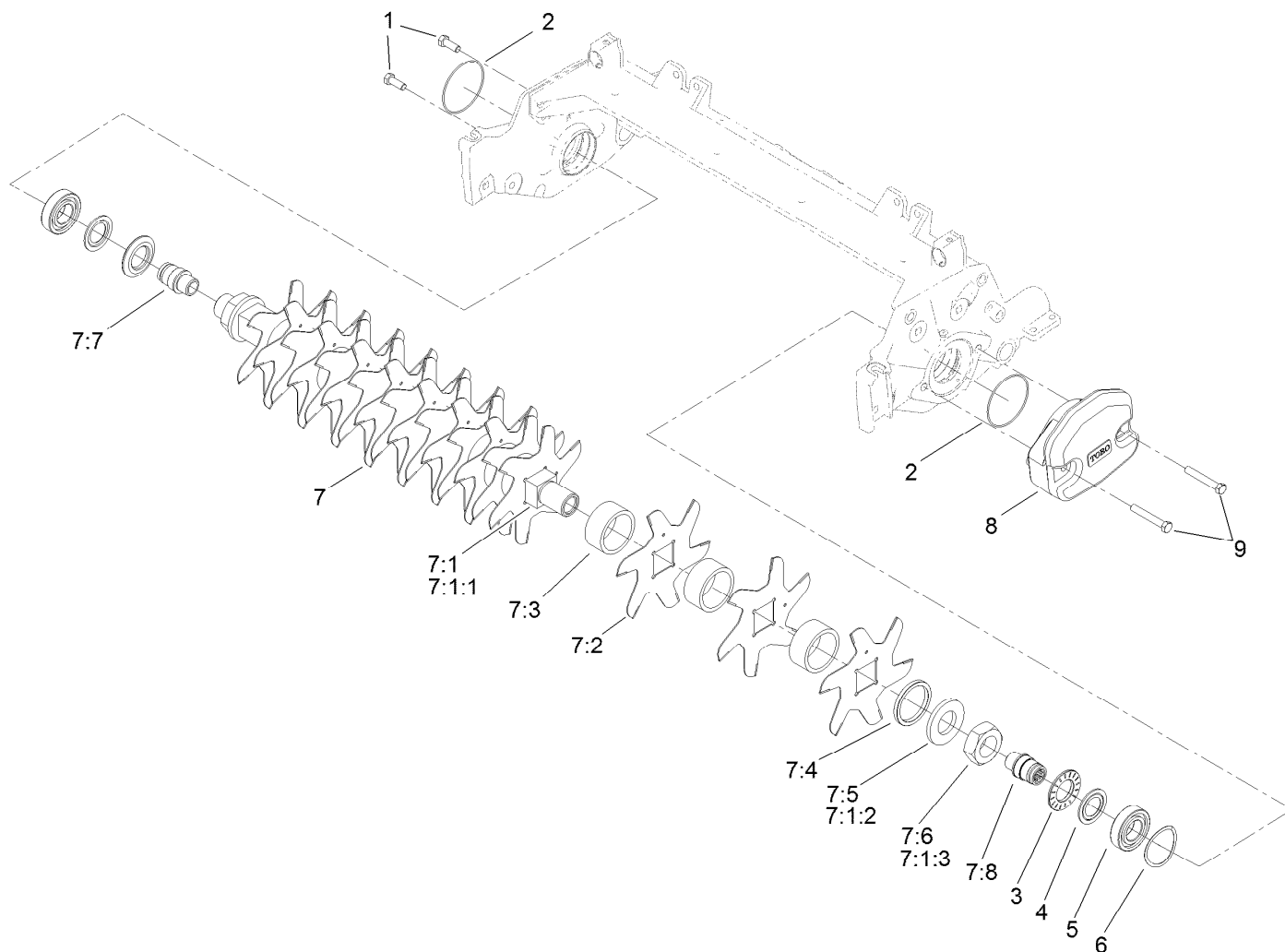
Frame Assembly

Ref.	Part Number	Qty.	Description
1	104-8301	10	Nut-Flange, NI
2	93-8806	16	Washer-Hardened
3	16-9759	4	Link ASM
3:2	94-8945	2	Bushing
4	93-6981	8	Spacer
5	3231-40	8	Bolt-CARR, Short Neck
6	131-0523	1	RH Side Plate ASM
6:1		1	RH Side Plate Sub ASM ■
6:1:2	127-7149	2	Insert-Threaded, Side Plate
6:2	302-39	1	Fitting-Plug
6:3	3245-35	1	Screw-Set, HSH
6:4	117-8177	1	O-Ring
7	131-0522	1	LH Side Plate ASM
7:1		1	LH Side Plate Sub ASM ■

Ref.	Part Number	Qty.	Description
7:1:2	127-7149	2	Insert-Threaded, Side Plate
7:2	302-39	1	Fitting-Plug
7:4	117-8177	1	O-Ring
8	112-8936	1	Tube-Support
9	112-8935	1	Frame-Center
12	110-4058	1	Bracket-Chain
13	119-8010-03	1	Kickstand ●
14	107-7400	1	Pin-Snapper
15	3231-25	2	Bolt-CARR
16	3290-357	6	Nut-HHF, Whiz
17	3234-11	2	Screw-HHF
18	107-2979	6	Bolt-Shoulder
19	130-8094	2	Washer
20	302-5	1	Fitting-Grease

● Optional Equipment

■ Not serviced separately



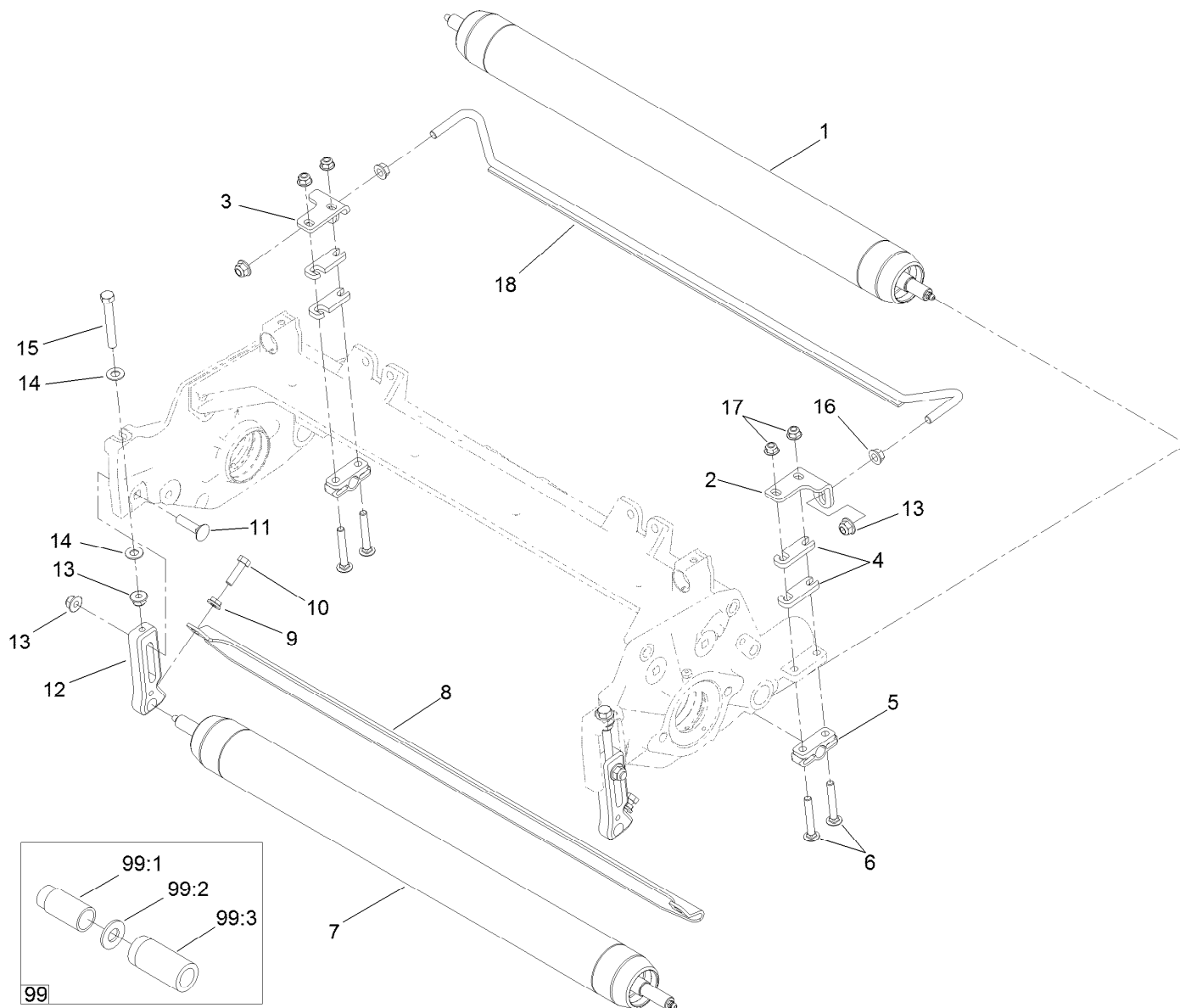
Verticutter Assembly

Ref.	Part Number	Qty.	Description
1	323-6	2	Screw-HH
2	112-6967	2	O-Ring
3	127-4284	2	Washer-Special
4	115-3299	2	Seal-Flocked
5	115-3296	2	Bearing-Sealed
6	115-5258	1	Spring-Wire, Flat
7		1	27In Verticutter Shaft And Blade ASM ■
7:1	119-0625	1	Shaft ASM
7:1:1	117-3760	1	Shaft
7:1:2	105-0173	1	Washer

Ref.	Part Number	Qty.	Description
7:1:3	3220-25	1	Nut-Jam
7:2	93-3038-03	19	Blade-Dethatcher ●
7:2	106-8625	19	Blade-Carbide
7:3	105-0172	18	Spacer
7:4	105-0177	1	Spacer
7:5	105-0173	1	Washer
7:6	3220-25	1	Nut-Jam
7:7	131-0516	1	Insert-Verticutter, RH
7:8	131-0515	1	Insert-Verticutter, LH
8	119-0614-01	1	Weight-End
9	323-12	2	Screw-HH

● Optional Equipment

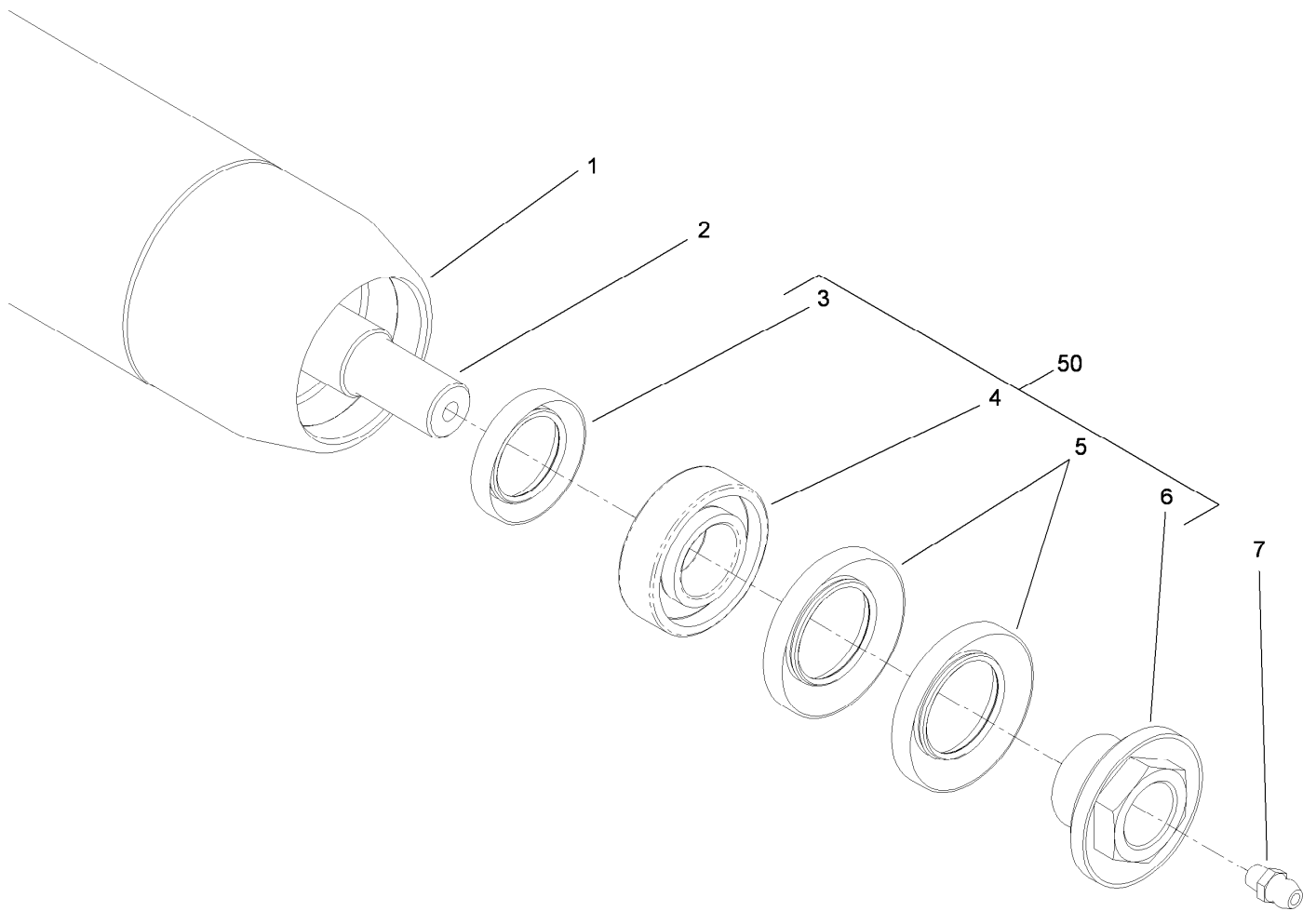
■ Not serviced separately



Roller and Scraper Assembly

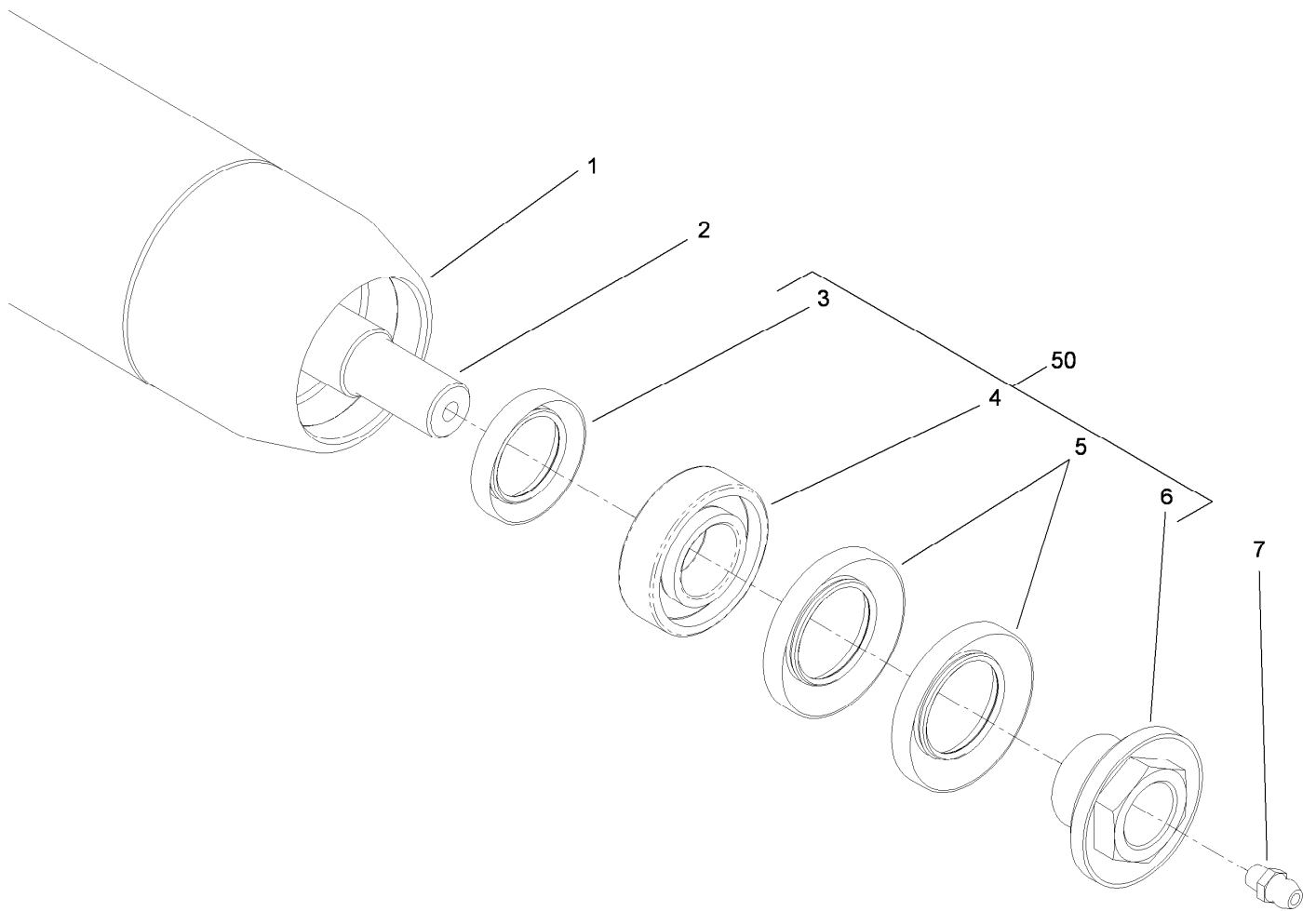
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	117-3756	1	Full Rear Roller ASM	12	125-2796	2	Bracket-Front HOC
2	107-3279	1	Bracket-Scraper, LH	13	104-8301	6	Nut-Flange, NI
3	107-3281	1	Bracket-Scraper, RH	14	48-9220	4	Washer
4	119-0626	4	Shim-Roller	15	112-7451	2	Screw-TAP
5	106-3924	2	Bracket-Roller, Rear	16	3290-357	2	Nut-HHF, Whiz
6	3230-7	4	Bolt-CARR	17	104-8300	4	Nut-Flange, NI
7	117-3759	1	Full Front Roller ASM	18	117-0993	1	27 Inch Scraper Rod ASM
8	117-3753-03	1	Scraper-Full Front Roller	99	115-0803	1	Roller Rebuild Tool Kit ●
9	32128-20	2	Nut-HF	99:1	115-0852	1	Tool-Inner Seal
10	322-16	2	Screw-HH	99:2	107-8133	1	Washer-Flat
11	3231-4	2	Screw-CARR	99:3	115-0853	1	Tool-Bearing/Outer Seals

● Optional Equipment



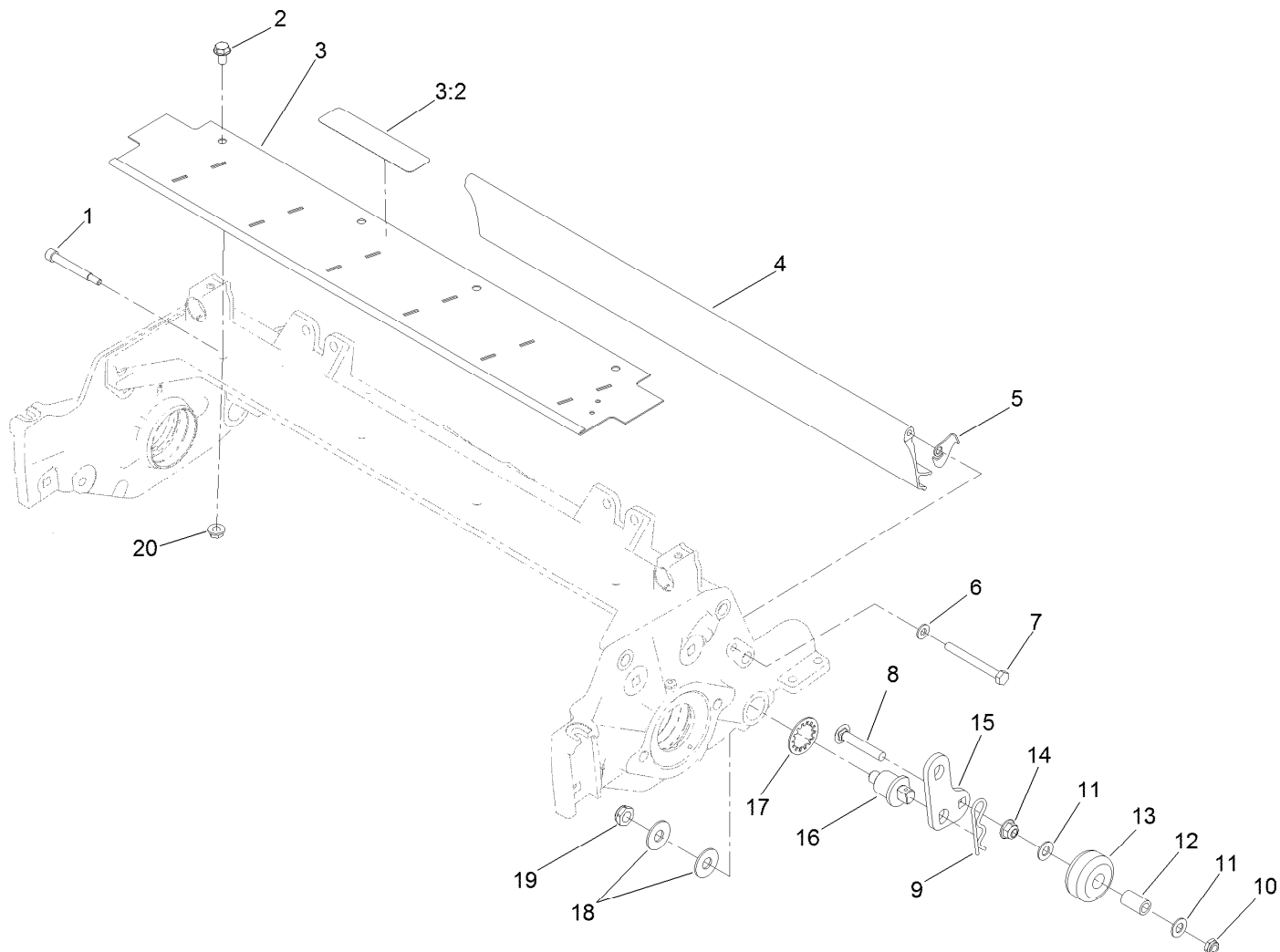
2.5-Inch Rear Roller Assembly No. 117-3756

Ref.	Part Number	Qty.	Description
1	119-0600-03	1	Roller Tube ASM (2.5In DIA)
2	112-8918	1	Shaft-Long, Rear Roller
3	114-3717	2	Seal-Oil
4	112-5290	2	Bearing-Steel, Stainless
5	112-7494	4	Seal
6	114-3745	2	Nut-Lock, Bearing
6	114-5411	2	Nut-Lock, Bearing
7	302-5	2	Fitting-Grease
50	114-5430	1	Roller Rebuild Kit



2.5-Inch Full Front Roller Assembly No. 117-3759

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-0600-03	1	Roller Tube ASM (2.5In DIA)
2	117-0957	1	Shaft-Roller, Wiehle
3	114-3717	2	Seal-Oil
4	112-5290	2	Bearing-Steel, Stainless
5	112-7494	4	Seal
6	114-3745	2	Nut-Lock, Bearing
6	114-5411	2	Nut-Lock, Bearing
7	302-5	2	Fitting-Grease
50	114-5430	1	Roller Rebuild Kit



Grass Shield Assembly

Ref.	Part Number	Qty.	Description
1	107-7773	1	Screw-HSH
2	3234-7	4	Screw-HHF
3	112-8942	1	Front Grass Shield ASM
3:2	93-6688	1	Decal-Danger
4	125-1997	1	Shield-Grass, Rear
5	125-2107	1	Tab-Shield, Stop
6	3256-74	1	Washer-Flat
7	322-14	1	Screw-HH
8	3231-33	2	Screw-CARR
9	3290-355	2	Pin-Hair
10	3296-59	2	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
11	48-9220	4	Washer
12	59-2580	2	Spacer-Tubular
13	108-4293	2	Roller
14	104-8301	2	Nut-Flange, NI
15	108-4286	2	Bracket-Adjustment
16	108-4289	2	Pin-Mount, Roller
17	3254-21	2	Washer-Lock/Int
18	3256-5	4	Washer-Flat
19	3296-28	2	Nut-Lock, NI
20	32128-20	4	Nut-HF

Notes:

Notes:



Count on it.