



Left-Hand Groomer Kit Cutting Unit with 7in Reel Reelmaster® 5510/5610 Series

Model No. 03686

Parts Catalog

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 illustrations and in part 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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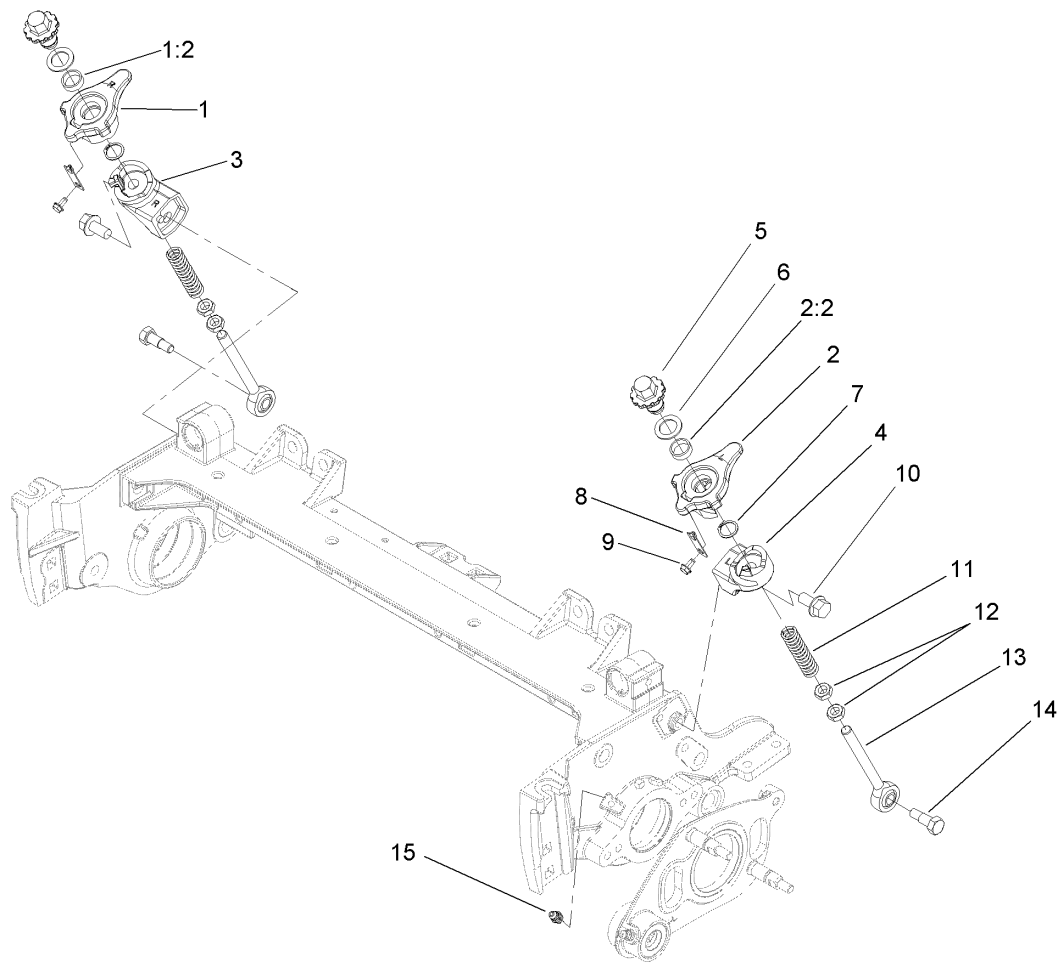
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

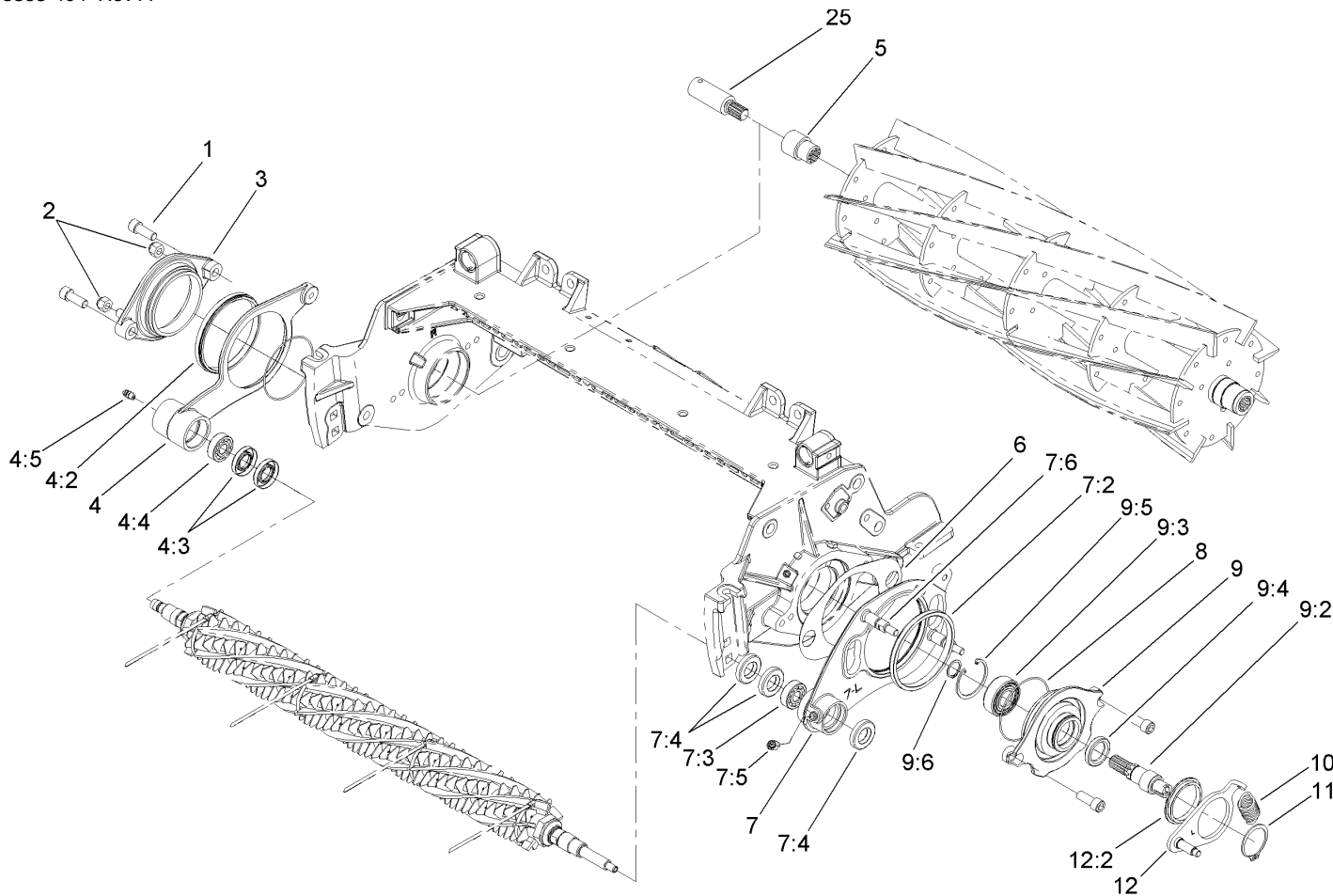
Footnotes

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|---|----------------------|
| ❶ Not illustrated | ❷ Optional Equipment |
| ❸ Obtain directly from K-Line Industries, Inc. (800) 241-0936 | |



Quick Up Assembly

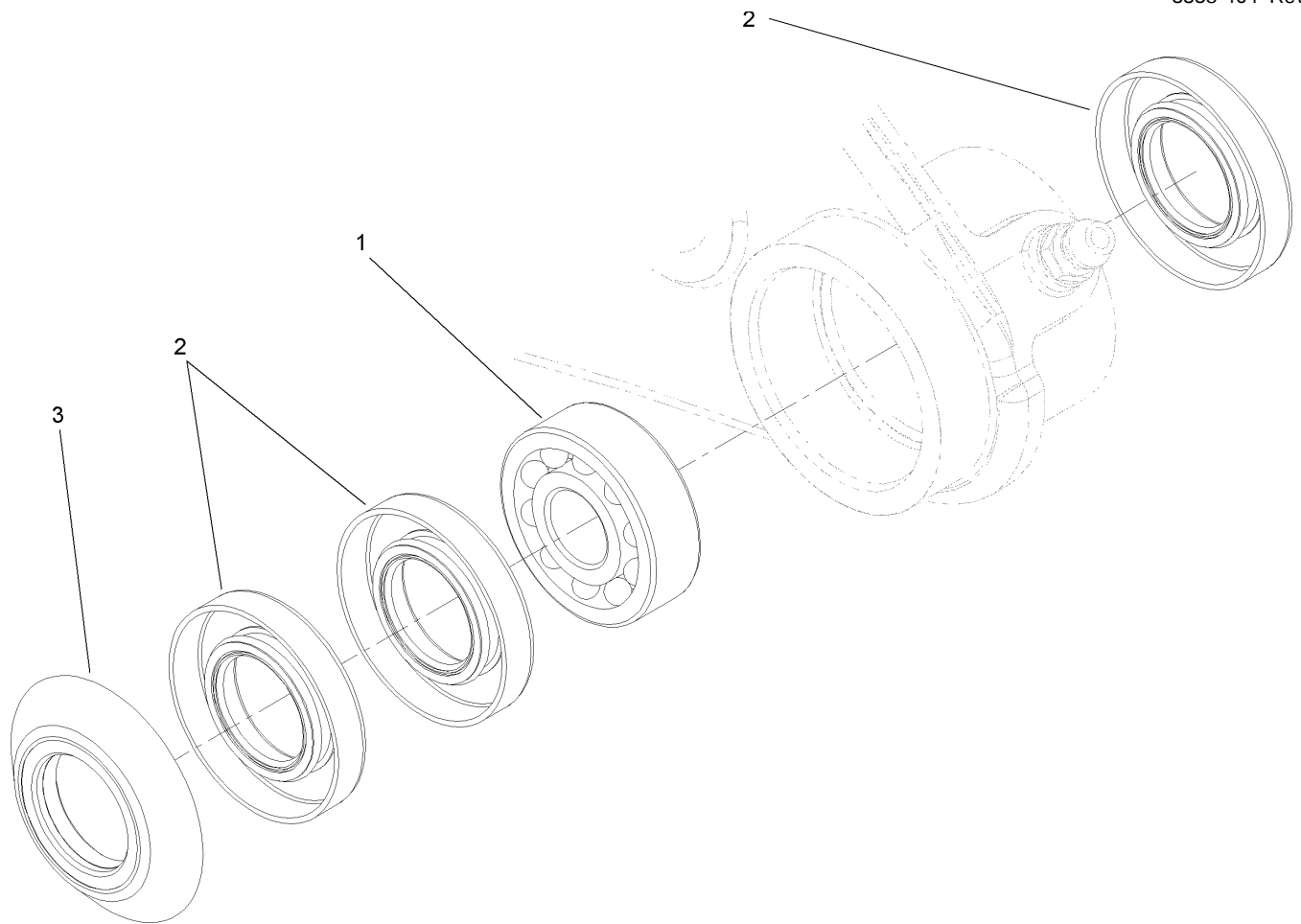
Ref	Part No.	Qty.	Description
1	108-4465	1	RH Upper Ramp ASM
1:2	108-4211	1	Bushing
2	108-4464	1	LH Upper Ramp ASM
2:2	108-4211	1	Bushing
3	107-7755	1	Ramp-Lower, RH
4	107-7753	1	Ramp-Lower, LH
5	107-7763	2	Adjuster-Groomer
6	3256-69	2	Washer-Flat
7	32120-64	2	Ring-Snap, External
8	104-4754	2	Spring-Detent
9	104-2065	2	Screw-HWH
10	3234-1	2	Screw-HHF
11	108-4469	2	Spring-Compression
12	3220-3	4	Nut-HJ
13	107-7769	2	Rod-Ball Joint
14	108-4451	2	Bolt-Shoulder
15	302-11	1	Fitting-Lube, 45 DEG



Pivot Plate Assembly

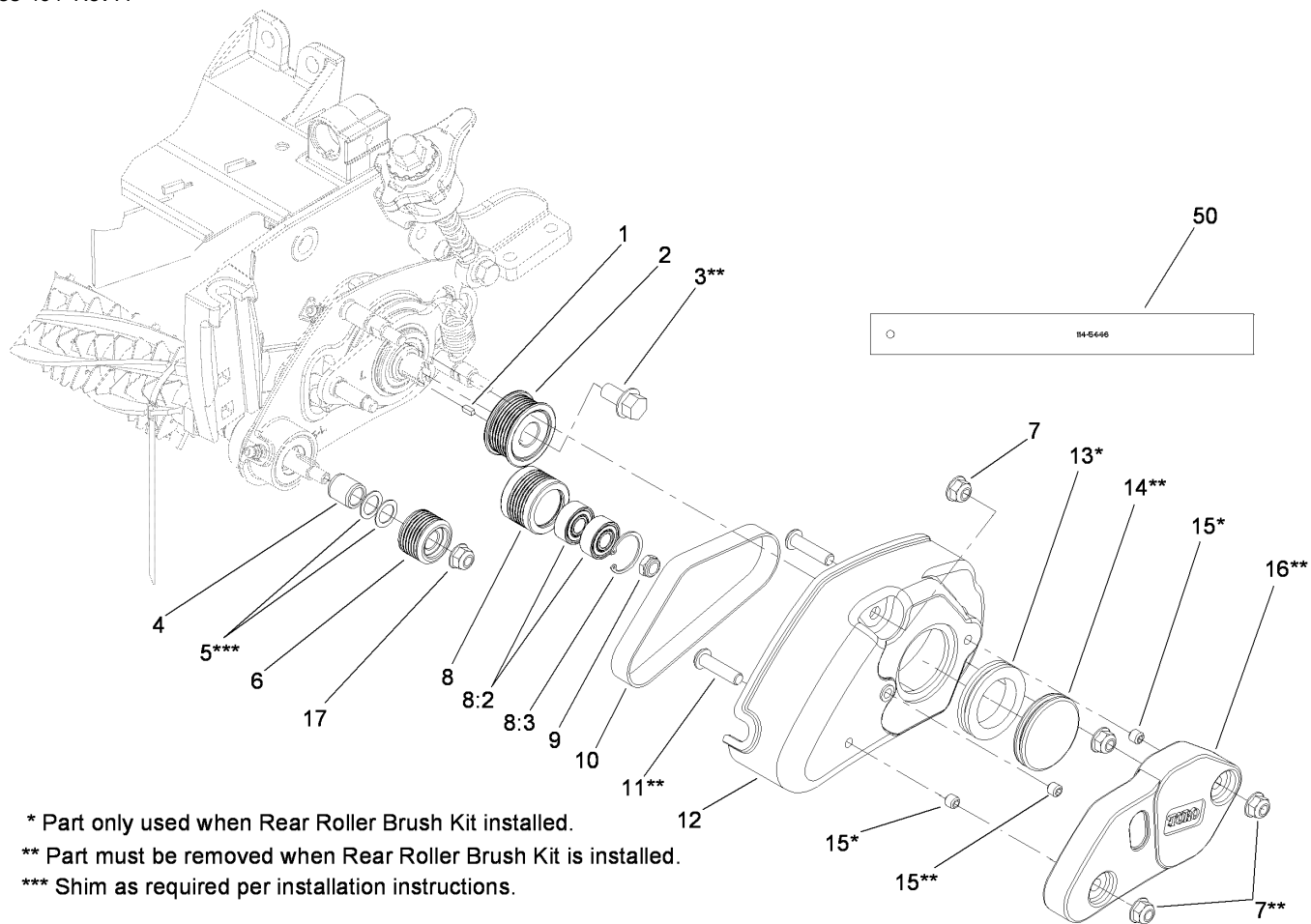
Ref	Part No.	Qty.	Description
1	3274-7	4	Screw-HSH
2	3296-39	2	Nut-Lock, NI
3	108-4236	1	Pivot Hub-Non Drive
4	108-4225	1	Groomer Plate ASM
4:2	108-4474	1	Bushing-Flange
4:3	106-8530	2	Seal-Grease
4:4	95-0707	1	Bearing-Aligning, Self
4:5	302-5	1	Fitting-Grease
5	108-4237	1	Threaded Extended-Insert, RH
6	108-4230	1	Shim-Groomer
7	108-4218	1	Groomer Plate ASM
7:2	108-4474	1	Bushing-Flange
7:3	95-0707	1	Bearing-Aligning, Self
7:4	106-8530	3	Seal-Grease
7:5	302-11	1	Fitting-Lube, 45 DEG
7:6	108-4154	2	Stud-Groomer
8	112-6967	2	O-Ring
9	112-6994	1	7 Inch Pivot Drive Hub ASM
9:2	108-4234	1	Shaft-Drive
9:3	93-2559	1	Bearing-Ball
9:4	107-7795	1	Seal-Grease
9:5	32120-62	1	Ring-Retaining
9:6	32120-72	1	Ring-Snap
10	110-1700	1	Spring-Extension

Ref	Part No.	Qty.	Description
11	32151-95	1	Ring-Retaining
12	110-1709	1	LH Idler Plate ASM
12:2	108-4459	1	Bushing-Flange
25	TOR4074	1	Adapter-Drive, Reel
50	110-4086	1	Groomer/Rrb Bearing And Seal Kit



Groomer Bearing and Seal Assembly No. 110-4086

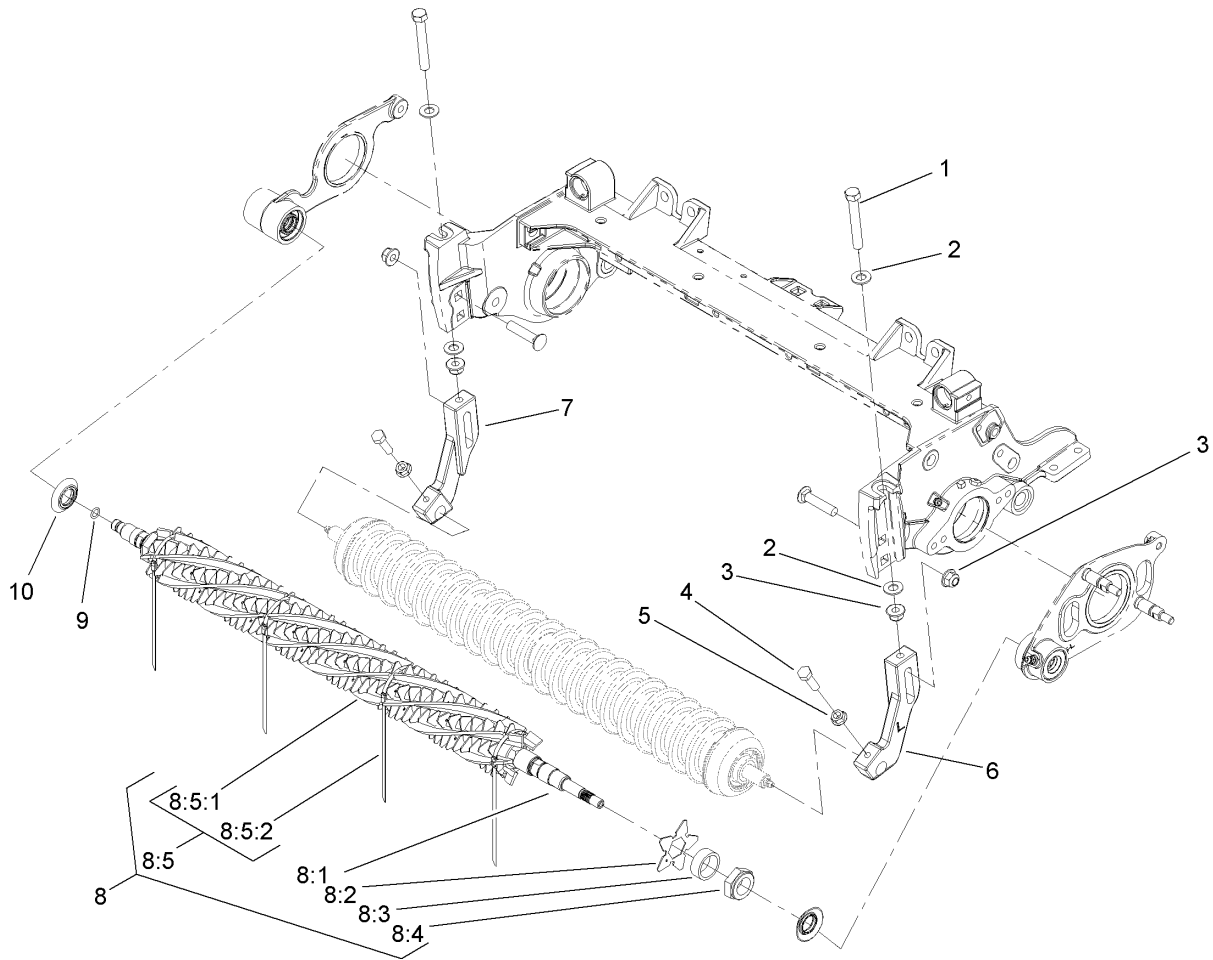
Ref	Part No.	Qty.	Description
1	95-0707	1	Bearing-Aligning, Self
2	106-8530	3	Seal-Grease
3	108-4172	1	Seal-Excluder



* Part only used when Rear Roller Brush Kit installed.
** Part must be removed when Rear Roller Brush Kit is installed.
*** Shim as required per installation instructions.

Belt Drive Assembly

Ref	Part No.	Qty.	Description				
1	95-9619	1	Key-Square				
2	108-4243	1	Pulley-Drive				
3	110-1718	1	Screw-HHF				
4	108-4491	1	Spacer				
5	112-6957	2	Washer-Hardened				
6	112-6974	1	Pulley-Spline Driven (2008 And Newer)				
6	107-7798	1	Pulley-Keyed Driven (2007 And Older)				
7	104-8300	4	Nut-Flange, NI				
8	110-1713	1	Idler Pulley ASM				
8:2	110-1701	2	Bearing				
8:3	32151-60	1	Ring-Snap				
9	3296-47	1	Nut-Lock, NI				
10	110-1716	1	Belt-Groomer				
11	3290-511	2	Screw-HSBH				
12	108-4246-03	1	Cover-Groomer, LH				
13	240-7	1	Grommet-Rubber				
14	105-5761	1	Grommet				
15	3246-2	2	Screw-Set, HSH				
16	108-4494-03	1	Weight-Groomer				
17	104-8301	1	Nut-Flange, NI (2008 And Newer)				
17	104-8300	1	Nut-Flange, NI (2007 And Older)				
50	114-5446	1	Tool-Alignment				



Drive Assembly

Ref	Part No.	Qty.	Description				
1	112-7451	2	Screw-TAP				
2	48-9220	4	Washer				
3	104-8301	4	Nut-Flange, NI				
4	322-16	2	Screw-HH				
5	32128-20	2	Nut-HF				
6	108-4213	1	Bracket-HOC, Groomer (LH)				
7	108-4214	1	Bracket-HOC, Groomer (RH)				
8	112-6969	1	Groomer Blade ASM (2008 And Newer)				
8	108-4167	1	Groomer Blade ASM (2007 And Older)				
8:1	112-6986	1	Groomer Shaft ASM (2008 And Newer)				
8:1	108-4168	1	Groomer Shaft ASM (2007 And Older)				
8:2	112-6963	42	Blade-Groomer				
8:3	107-4430	43	Spacer-Plastic				
8:4	3296-60	2	Nut-Lock, NI				
8:5	110-4085	1	Fairway Broomer Kit				
8:5:1	108-4291	5	Brush-Broomer				
8:5:2	108-4175	4	Strap-Broomer Brush				
9	107-8844	1	O-Ring				
10	108-4172	2	Seal-Excluder				

Attachments and Accessories

For 03686 - Left-Hand Groomer Kit, Reelmaster 5510/5610 Series Cutting Unit with 7in Reel

Product Name	Model/Part
Broomer Kit	110-4085
Groomer/RRB Bearing and Seal Kit	110-4086
Tool-Alignment	114-5446
Reel Drive Adapter	TOR4074

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