Form Number 3358-369 Rev B

Groomer Kit
Greensmaster® Flex™ 21

Model No. 107-8100

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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Contents

Description	Page	Description	Page
Groomer Assembly	 3	Right Hand Groomer Arm Assembly	 5
Left Hand Groomer Arm Assembly	 4	Right Hand Drive Sideplate Assembly	 6

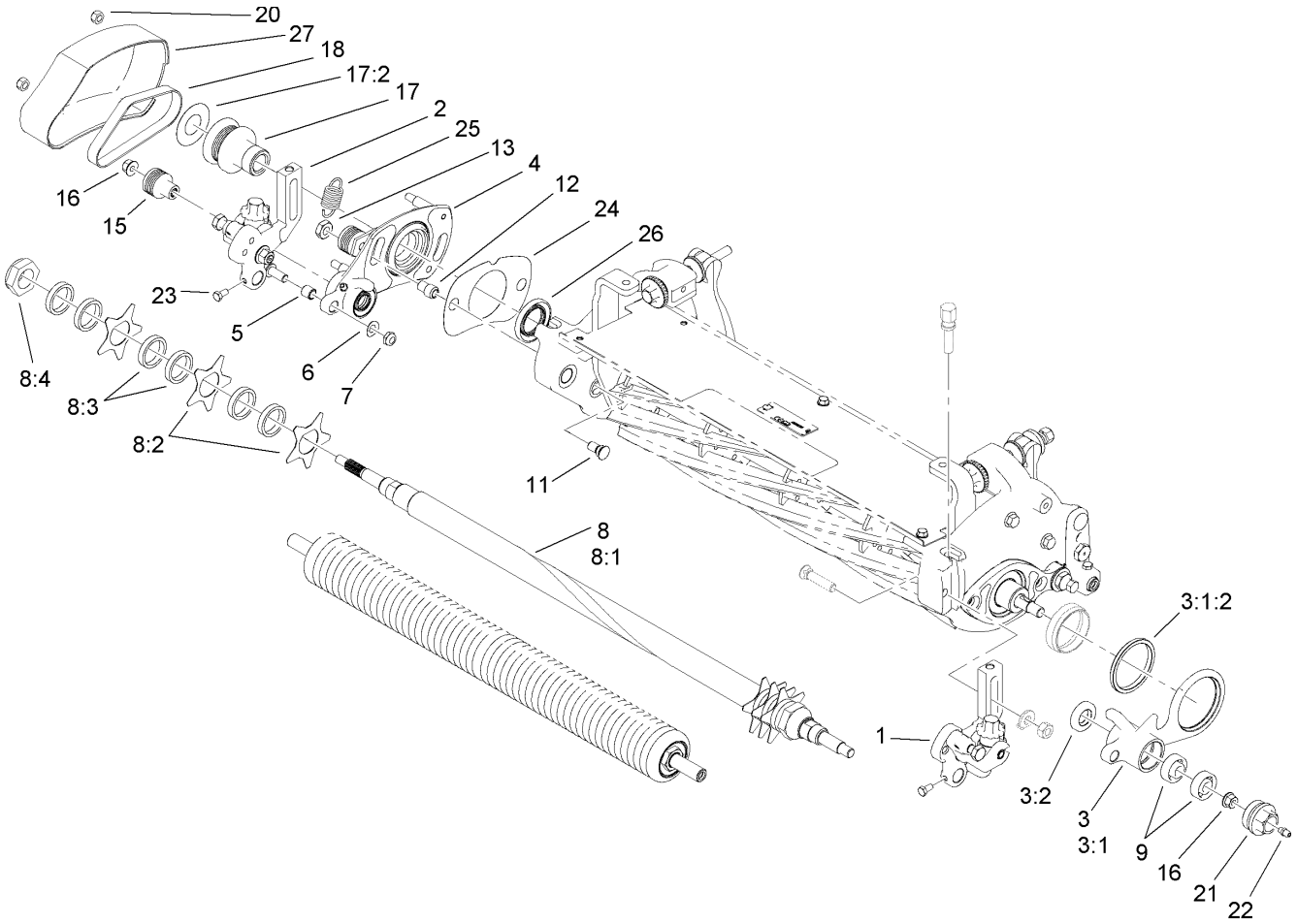
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
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
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
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

Footnotes

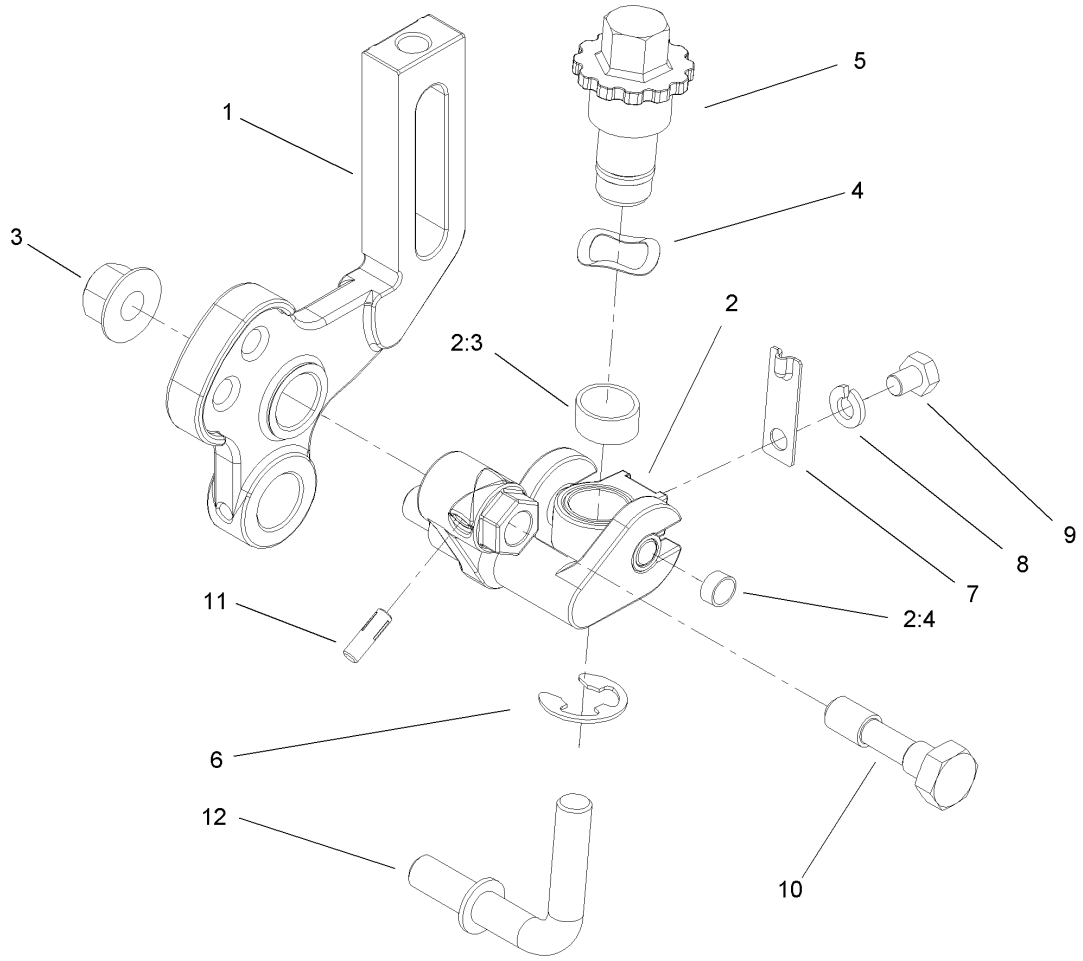
❶ Not serviced separately



Groomer Assembly

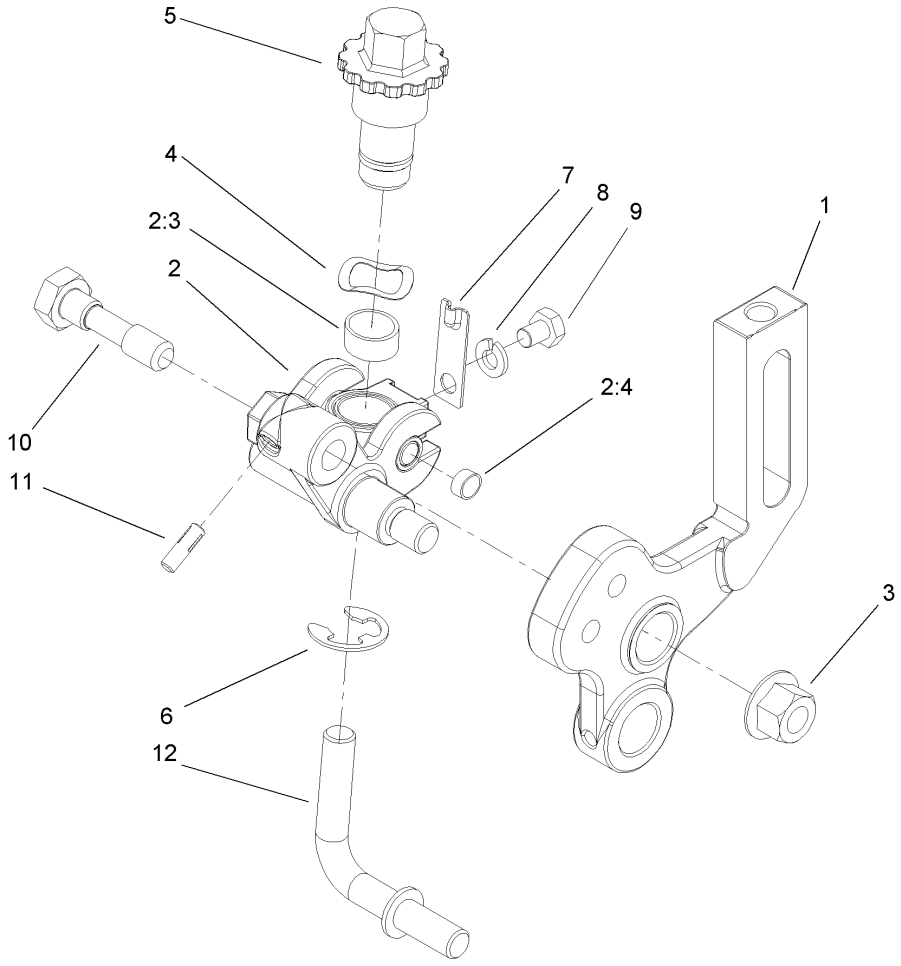
Ref	Part No.	Qty.	Description
❶1		1	LH Groomer Arm ASM
❶2		1	RH Groomer Arm ASM
❶3		1	RH Non-Drive Sideplate ASM
❶3:1		1	RH Non-Drive Sideplate And Bushing ASM
3:1:2	106-8527	1	Bushing
3:2	106-8530	1	Seal-Grease
❶4		1	RH Drive Sideplate ASM
5	256-2	2	Bushing
6	3290-301	2	Washer-Spring
7	3296-5	2	Nut-Lock
8	112-9452	1	Helix Blade Grooming Reel ASM
8:1	110-2338	1	Groomer Shaft ASM
8:2	110-2333	42	Blade-Groomer, Helix
8:3	70-1350	86	Spacer-Plastic
8:4	3296-60	2	Nut-Lock, NI
9	107-8105	2	Bearing-Ball, Extended Race
11	107-8126	2	Bolt-Plow
12	107-8127	2	Adapter-Sideplate
13	107-8116	2	Nut-Jam, Adhesive
15	110-2471	1	Pulley-Groomer, Splined
16	104-2612	2	Nut-HF
17	106-8539	1	Pulley ASM
17:2	106-8521	1	Decal-Warning

Ref	Part No.	Qty.	Description
18	104-4705	1	Belt-Groomer
20	33024-00	2	Nut-Lock
21	106-8529	1	Plug-Cap
22	302-5	1	Fitting-Grease
23	33113-012	2	Screw-HH
24	107-8122	1	Shim-Groomer
25	66-4460	1	Spring-Lever, Shift
26	107-3233	1	Seal-Oil
27	106-8464	1	Cover-Groomer



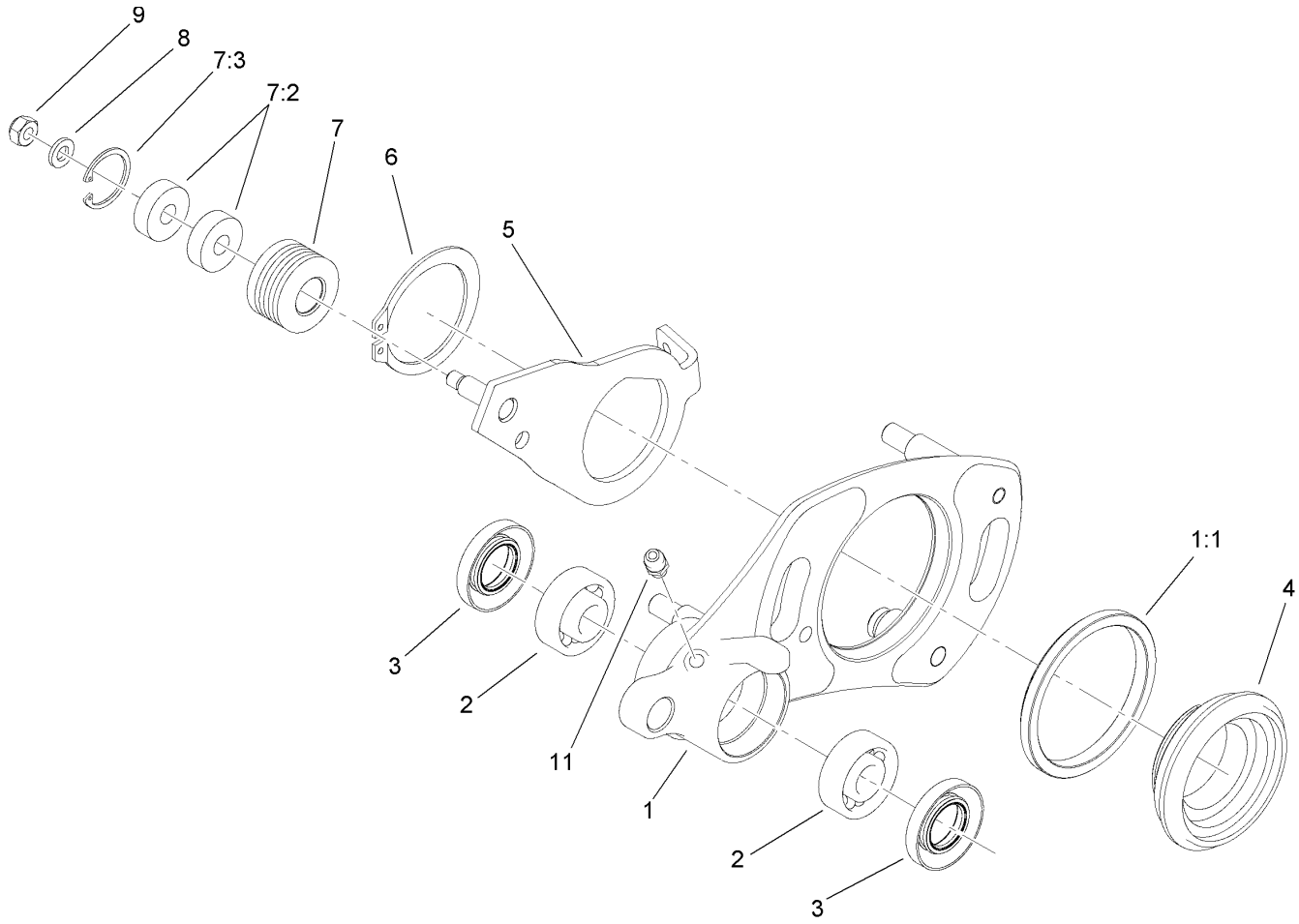
Left Hand Groomer Arm Assembly

Ref	Part No.	Qty.	Description
1	107-8119	1	Arm-Groomer, HOC (LH)
2	106-8536	1	LH Lift Arm ASM
2:3	256-42	1	Bushing
2:4	106-8489	2	Bushing-Sleeve
3	104-2611	1	Nut-HF
4	107-8107	1	Washer-Wave
5	106-8482	1	Adjuster-Groomer
6	32120-19	1	E-Ring
7	104-4754	1	Spring-Detent
8	43-5930	1	Washer-Spring
9	33113-008	1	Screw-HH
10	106-8528	1	Screw-Lock
11	104-9312	1	Pin-Grooved
12	106-8491	1	Rod-Lift, Groomer



Right Hand Groomer Arm Assembly

Ref	Part No.	Qty.	Description
1	107-8118	1	Arm-Groomer, HOC (RH)
2	106-8535	1	RH Lift Arm ASM
2:3	256-42	1	Bushing
2:4	106-8489	2	Bushing-Sleeve
3	104-2611	1	Nut-HF
4	107-8107	1	Washer-Wave
5	106-8482	1	Adjuster-Groomer
6	32120-19	1	E-Ring
7	104-4754	1	Spring-Detent
8	43-5930	1	Washer-Spring
9	33113-008	1	Screw-HH
10	106-8528	1	Screw-Lock
11	104-9312	1	Pin-Grooved
12	106-8491	1	Rod-Lift, Groomer



Right Hand Drive Sideplate Assembly

Ref	Part No.	Qty.	Description
1	107-8112	1	Drive Plate ASM
1:1	106-8527	1	Bushing
2	107-8105	2	Bearing-Ball, Extended Race
3	106-8530	2	Seal-Grease
4	106-8471	1	Hub-Pivot
5	106-8468	1	RH Idler ASM
6	106-2646	1	Ring-Retaining, Bowed
7	106-2630	1	Idler Bearing ASM
7:2	251-259	2	Bearing-Ball
7:3	104-4727	1	Ring-Retaining
8	33093-00	1	Washer-Flat
9	33023-00	1	Nut-Lock
11	302-5	1	Fitting-Grease

NOTES


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