Form Number 3353-309 Rev A

72in Guardian® Recycler Mower
Groundsmaster® 3320 and 3280-D

Model No. 30379 - 250000001 and up.

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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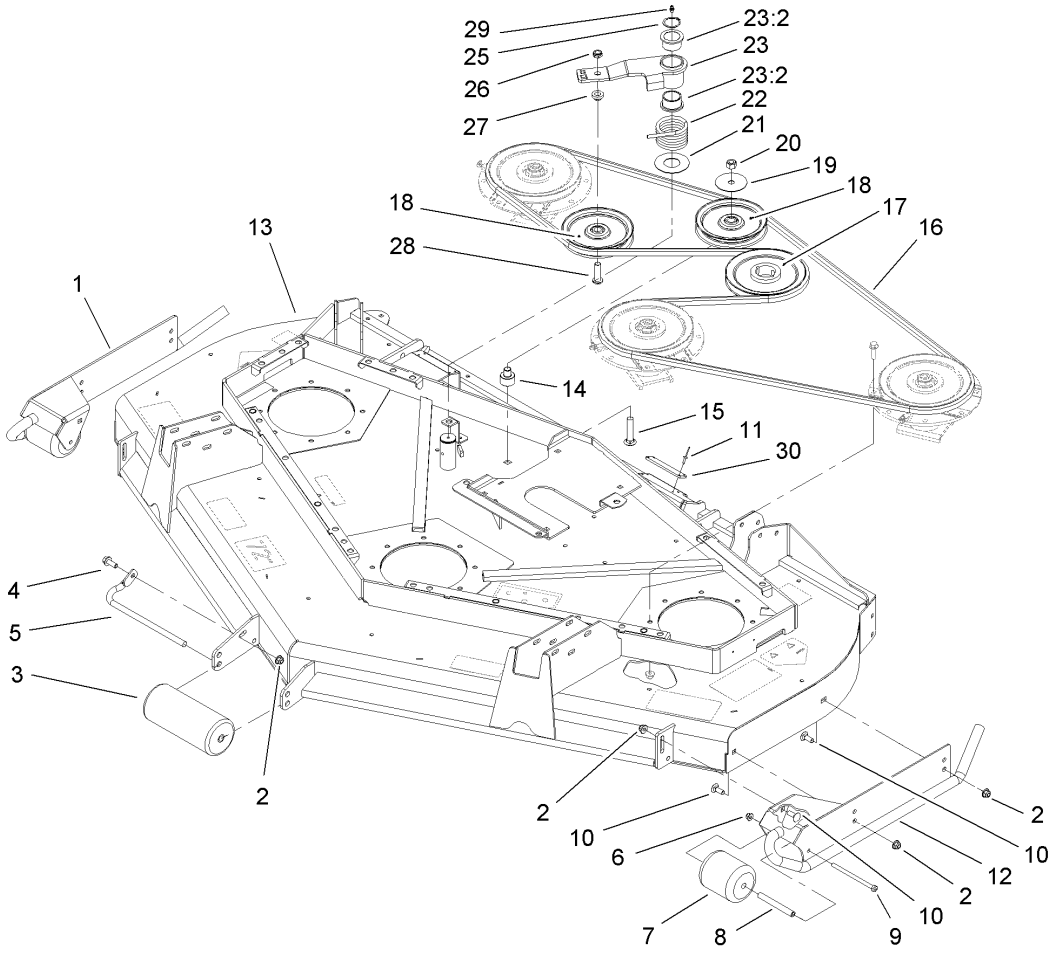
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

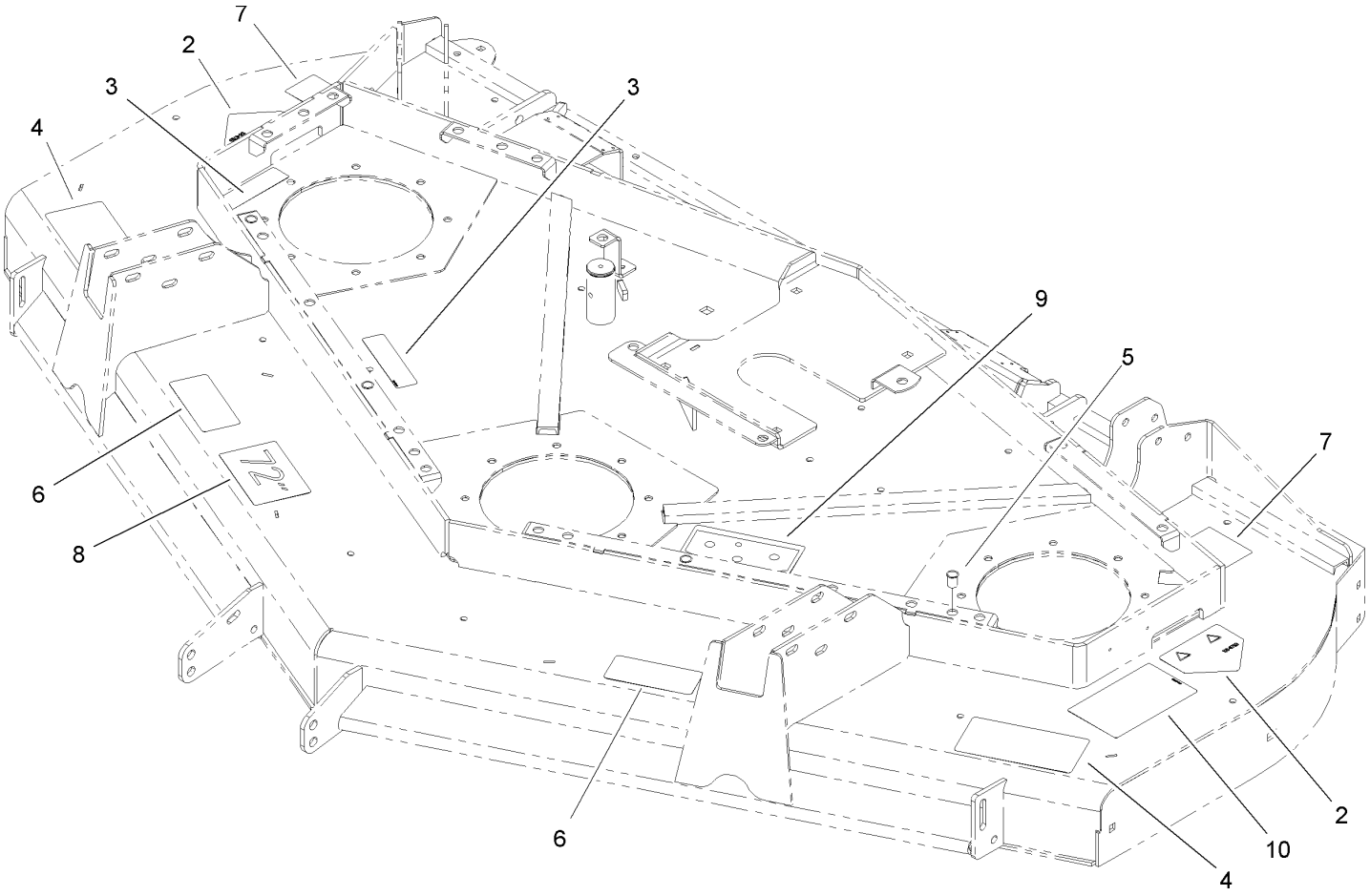
AR	as required
ASM	assembly
BBC	blade brake clutch
CARR	carriage
DEG	degrees
EXT	external
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HHFTF	hex head flange thread forming
HJ	hex jam
HLH	hex lag head
HOC	height-of-cut
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
NPTF	national pipe thread fine
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



Roller, Pulley and Belt Assembly

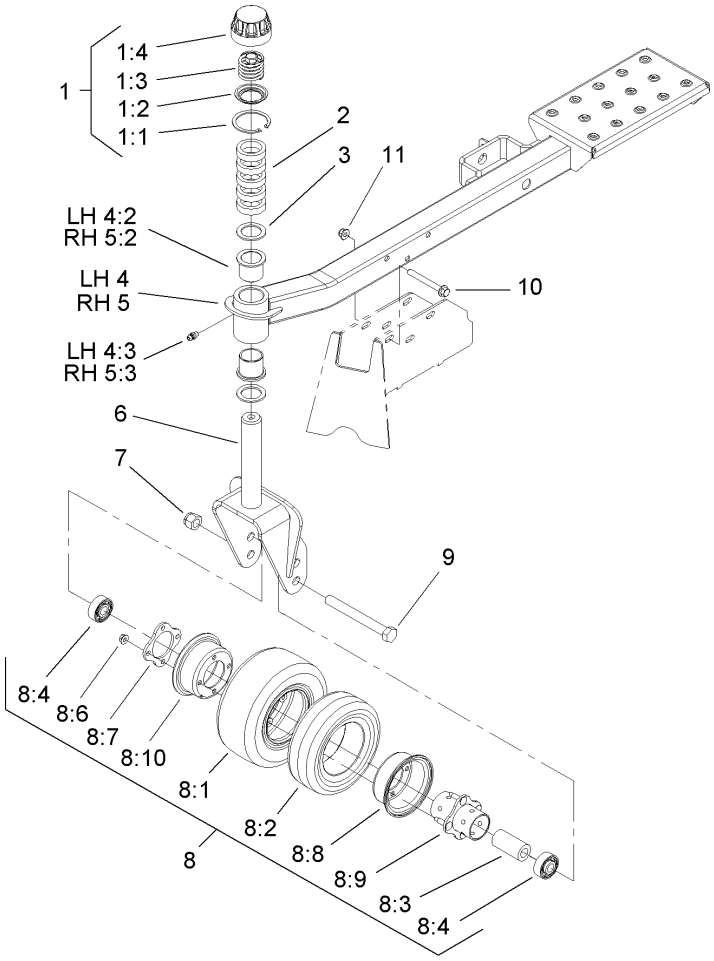
Ref	Part No.	Qty.	Description
1	100-5605-01	1	RH Skid ASM
2	104-8301	7	Nut-Flange, NI
3	68-6710	1	Roller
4	3234-42	1	Screw-HHF
5	68-6840	1	Shaft-Roller
6	104-8300	2	Nut-Flange, NI
7	93-4803	2	Roller-Deck
8	105-4549	2	Spacer-Roller
9	322-29	2	Screw-HH
10	3231-2	6	Screw-CARR
11	3269-24	8	Rivet
12	100-5612-01	1	LH Skid ASM
13	108-1975	1	Deck ASM
14	108-1908	1	Spacer-Idler
15	3233-34	1	Screw-CARR
16	107-4738	1	Belt-HH
17	107-4725	1	Pulley
18	01-268-0160	2	Pulley-Idler
19	100-3102	1	Washer-Flat
20	3296-23	1	Nut-Lock, NI
21	108-1926	1	Washer
22	108-1921	1	Spring-Torsion
23	108-1930	1	Idler Arm ASM
23:2	93-4510	2	Bushing-Caster

Ref	Part No.	Qty.	Description
25	32120-84	1	Ring-Snap, External
26	3296-45	1	Nut-Lock, NI
27	108-1924	1	Spacer-Idler
28	108-1993	1	Screw-HSBH
29	302-5	1	Fitting-Grease
30	108-1914	2	Pad-Bumper



Deck Assembly No. 108-1975

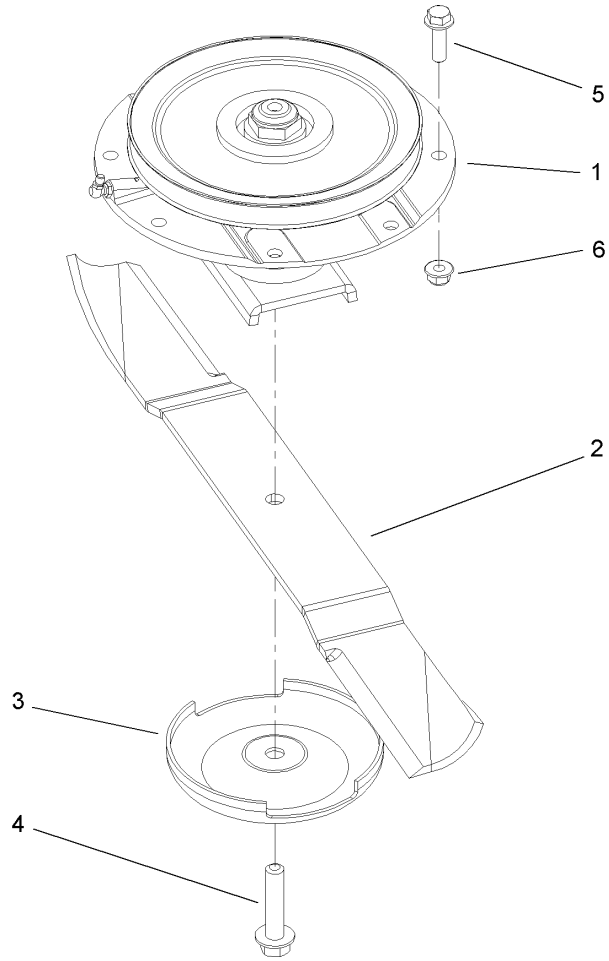
Ref	Part No.	Qty.	Description
2	106-6753	2	Decal-Danger, Ce
3	100-6578	4	Decal-Danger
4	100-5622	2	Decal-HOC
5	32148-9	7	Insert-Nut
6	93-7818	2	Decal-Torque, Blade Bolt
7	108-1986	2	Decal-HOC, Rear
8	57-0280	1	Decal
9	108-1988	1	Decal-Routing, Belt
10	110-0625	1	Decal-Warning



Caster Arm Assembly

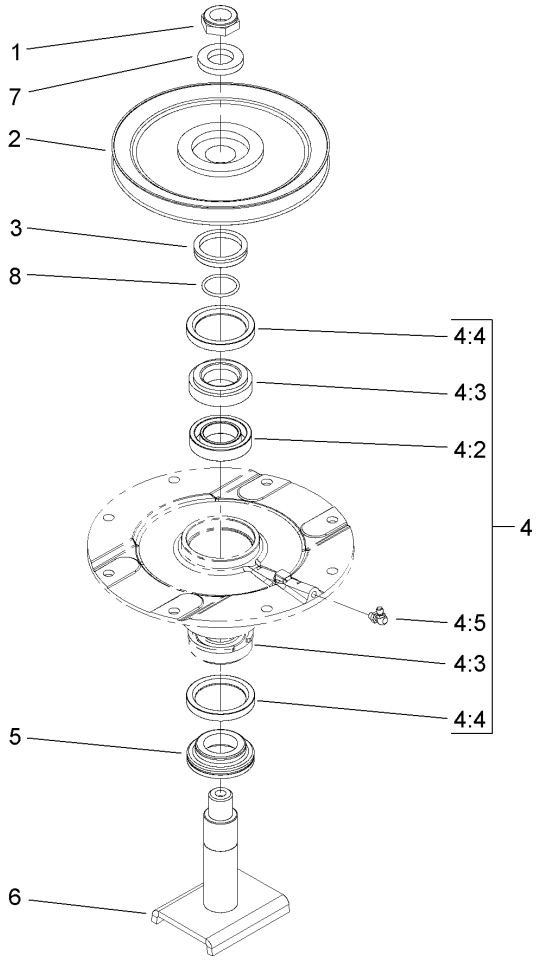
Ref	Part No.	Qty.	Description
1	92-9727	2	HOC Cap ASM
1:1	92-5581	1	Ring-Retaining
1:2	92-5583	1	Washer-Cap
1:3	92-9726	1	Spring-Compression
1:4	92-8861	1	Cap-HOC
2	69-1510	10	Spacer-Caster
3	69-6860	4	Washer-Thrust
4	108-1981	1	LH Castor Arm ASM
4:2	69-6470	2	Bushing-Caster
4:3	302-5	1	Fitting-Grease
5	108-1982	1	RH Caster Arm ASM
5:2	69-6470	2	Bushing-Caster
5:3	302-5	1	Fitting-Grease
6	104-0762-01	2	Caster Fork ASM
7	3296-53	2	Nut-Lock, NI
8	93-9938	2	8 Inch Wheel ASM
8:1	93-9939	1	Tire
8:2	68-8950	1	Tube-Inner (W/Valve)
8:3	93-4241	1	Spacer-Bearing, Inner
8:4	93-4237	2	Bearing
8:6	32128-16	4	Nut-HHF
8:7	93-4242	1	Plate
8:8	93-4239	1	Rim-Wheel, Half
8:9	93-5980	1	Hub

Ref	Part No.	Qty.	Description
8:10	95-2741	1	Rim-Wheel, Half
9	327-24	2	Screw-HH
10	3234-41	10	Screw-HHF
11	104-8301	10	Nut-Flange, NI



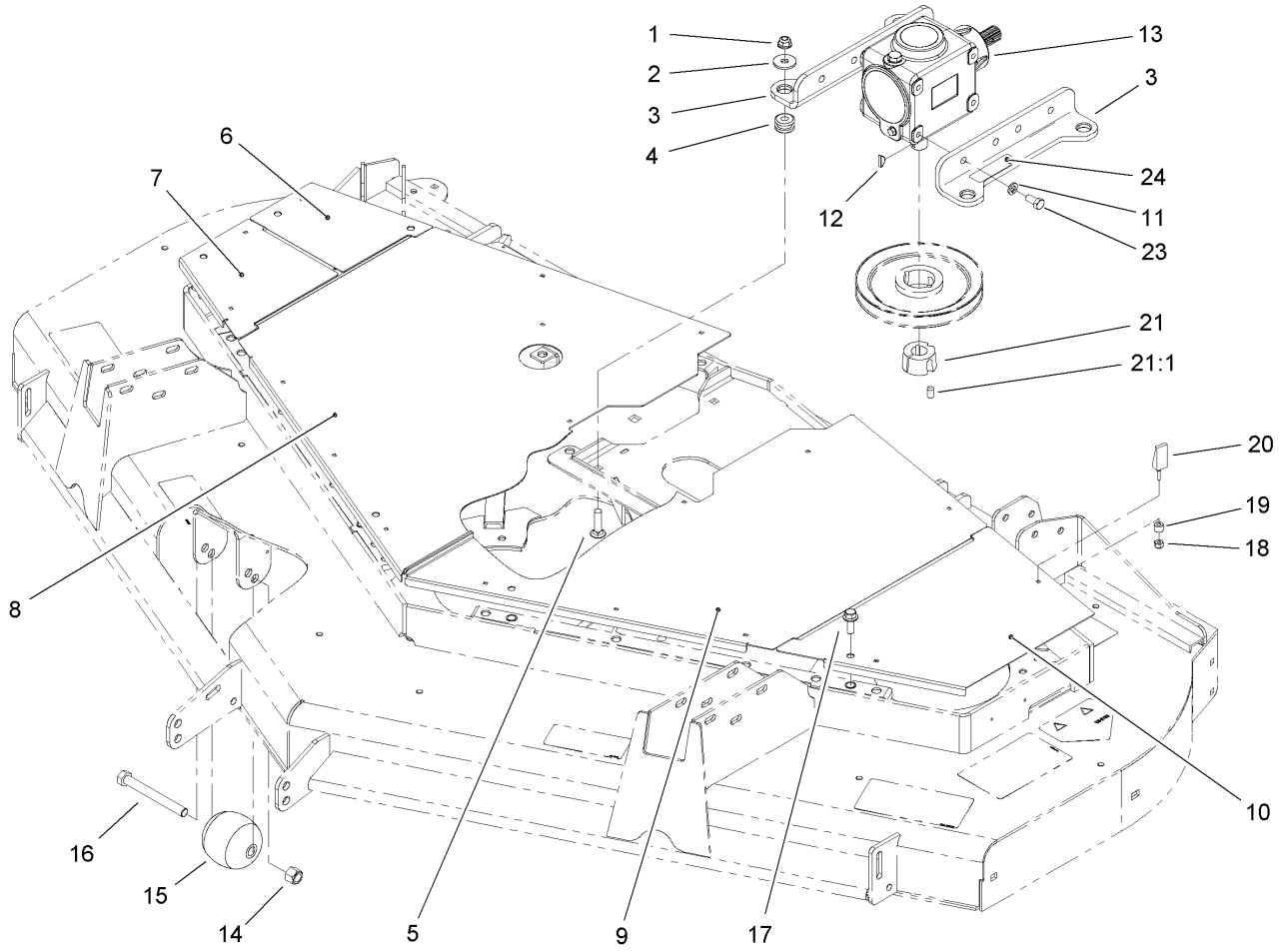
Spindle and Blade Assembly

Ref	Part No.	Qty.	Description
1	104-3532	3	Low Driven Spindle ASM
2	108-1958-03	3	Blade-Rotary
3	72-9361	3	Cup-Scalp, Anti
4	92-5816	3	Bolt-Blade
5	3234-24	24	Screw-HHF
6	104-8301	24	Nut-Flange, NI



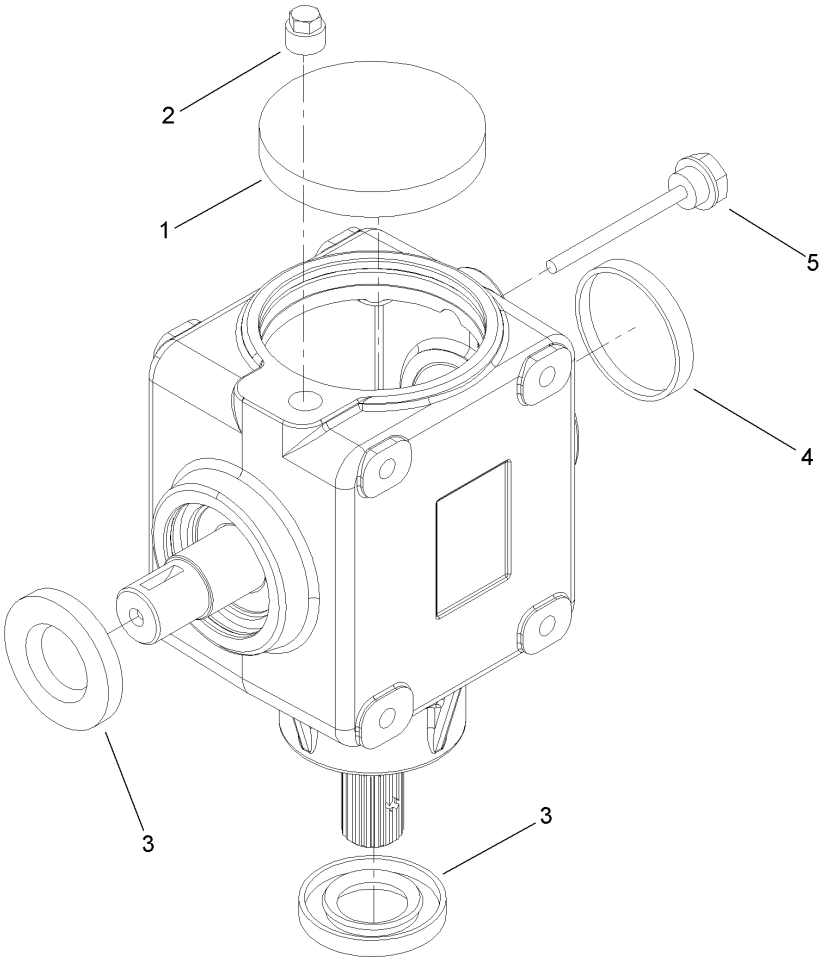
Low Driven Spindle Assembly No. 104-3532

Ref	Part No.	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	104-3546	1	Pulley-Driven, Low
3	104-3564	1	Seal-V Ring
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	26-1830	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease, 90 DEG
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Spindle Shaft ASM
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring



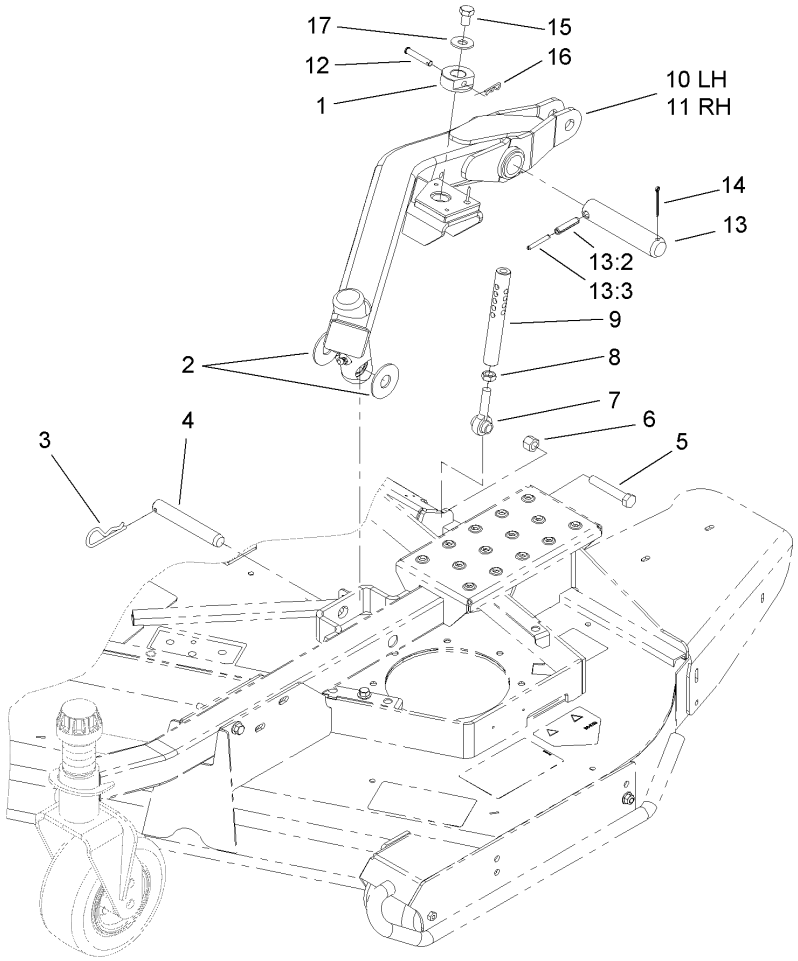
Cover and Gearbox Assembly

Ref	Part No.	Qty.	Description
1	104-8301	4	Nut-Flange, NI
2	63-8410	4	Washer
3	108-1928-03	2	Bracket-Gearbox
4	63-9750	4	Mount
5	3231-26	4	Screw-CARR
6	108-1341-03	1	Cover-Deck, RH Rear (Outer)
7	108-1342-03	1	Cover-Deck, RH Front (Outer)
8	108-1343-03	1	Cover-Deck, RH (Inner)
9	108-1345-03	1	Cover-Deck, LH (Inner)
10	108-1344-03	1	Cover-Deck, LH (Outer)
11	3253-21	4	Washer-Lock
12	3257-5	1	Key-Woodruff
13	106-4355	1	Gearbox ASM
14	3296-23	2	Nut-Lock, NI
15	29-4820	2	Roller
16	325-18	2	Screw-HH
17	3234-42	7	Screw-HHF
18	1-804254	16	Nut
19	106-6778	16	Bushing-Latch, Swell
20	106-6777	16	Handle-Latch, Swell
21	23-1640	1	Bushing-Taperlock
21:1	3247-4	2	Screw-Set
23	323-4	4	Screw-HH
24	93-6697	1	Decal-Lube



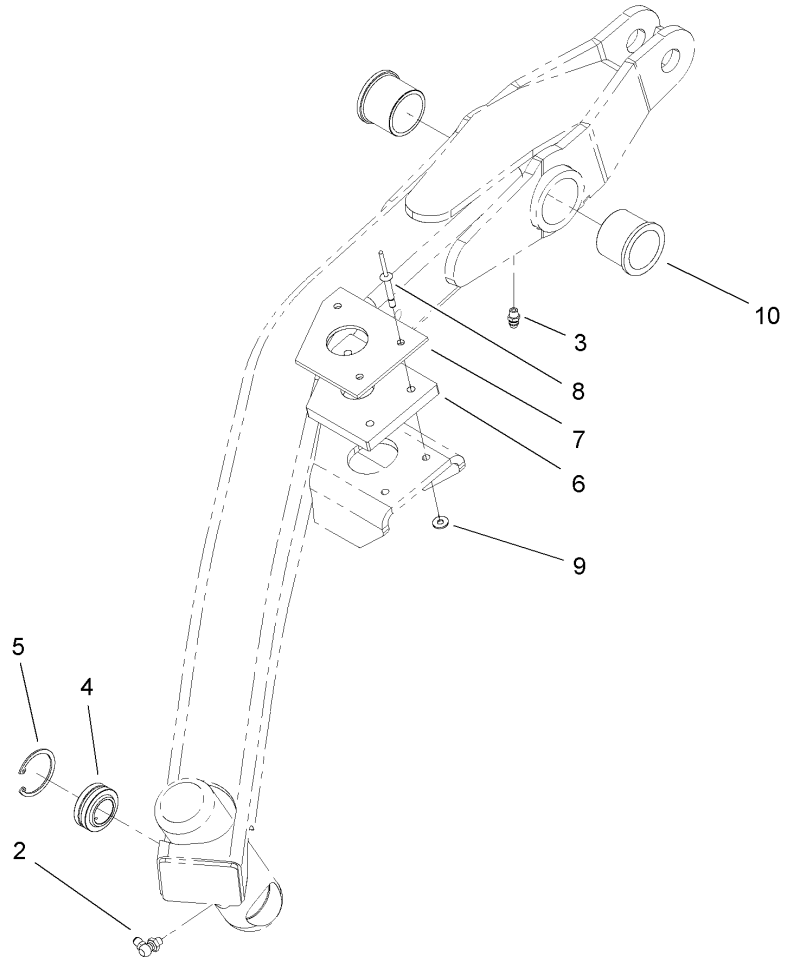
Gearbox Assembly No. 106-4355

Ref	Part No.	Qty.	Description
1	107-2932	1	Cap-Oil
2	107-2933	1	Plug
3	107-2934	2	Seal-Oil
4	107-2935	1	Cap-Oil
5	107-2936	1	Plug-Filler, Dipstick



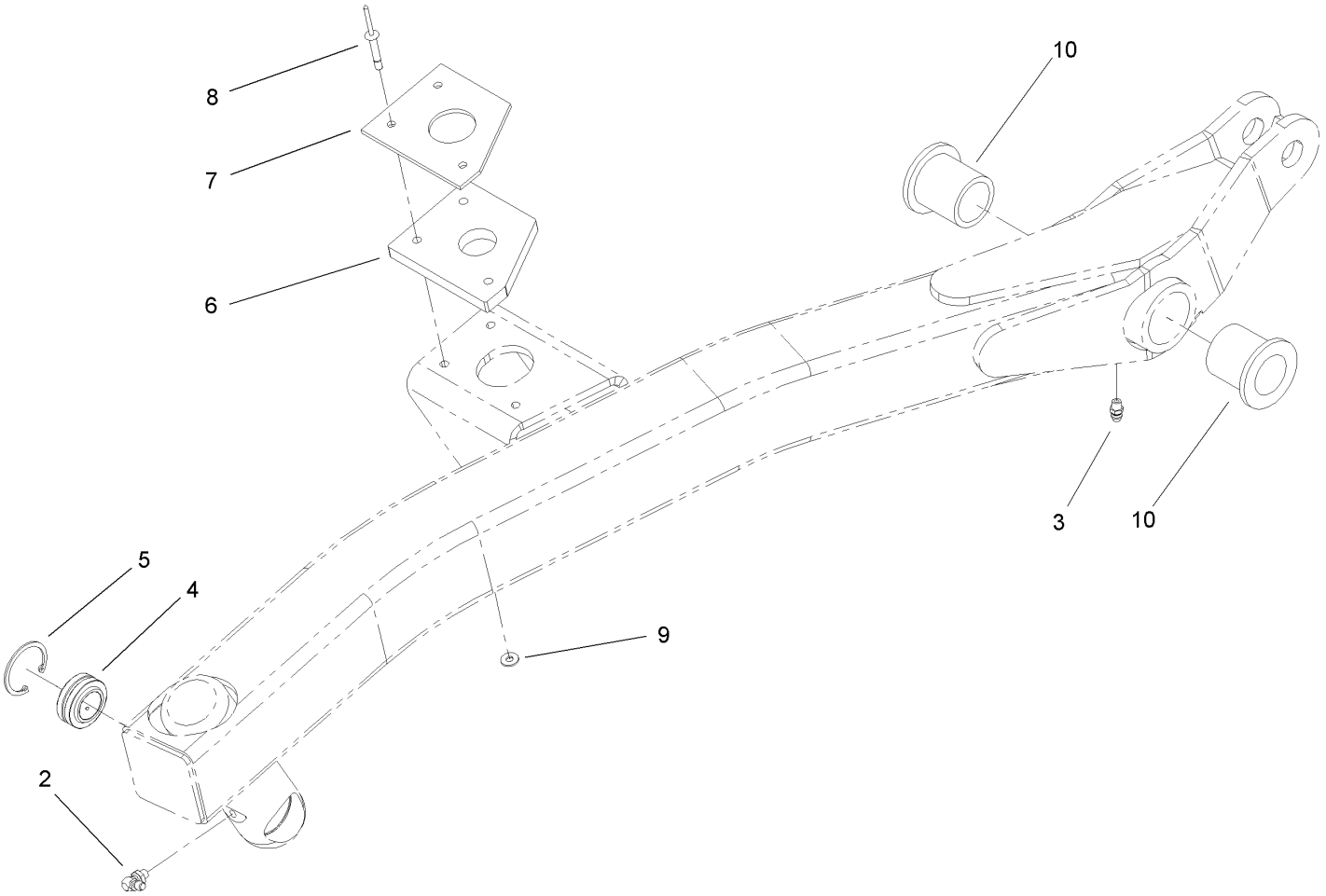
Lift Arm and Rear Height-of-Cut Assembly

Ref	Part No.	Qty.	Description
1	110-0641	2	Collar-HOC
2	107-7915	4	Washer-Thrust
3	3290-256	2	Pin-Hair
4	107-7904	2	Pin-Clevis
5	325-12	2	Screw-HH
6	3296-23	2	Nut-Lock, NI
7	105-2808	2	End-Rod
8	3220-5	2	Nut-Jam
9	107-7284	2	Tube-HOC
10	108-1977	1	LH Lift Arm ASM
11	108-1947	1	RH Lift Arm ASM
12	107-3457	2	Pin-Clevis
13	98-2330	2	Pivot Pin ASM
13:2	32121-67	1	Pin-Roll
13:3	32121-61	1	Pin-Roll
14	3272-19	2	Pin-Cotter
15	3213-20	2	Screw-HH
16	3290-467	2	Pin-Hair
17	3256-6	2	Washer-Flat



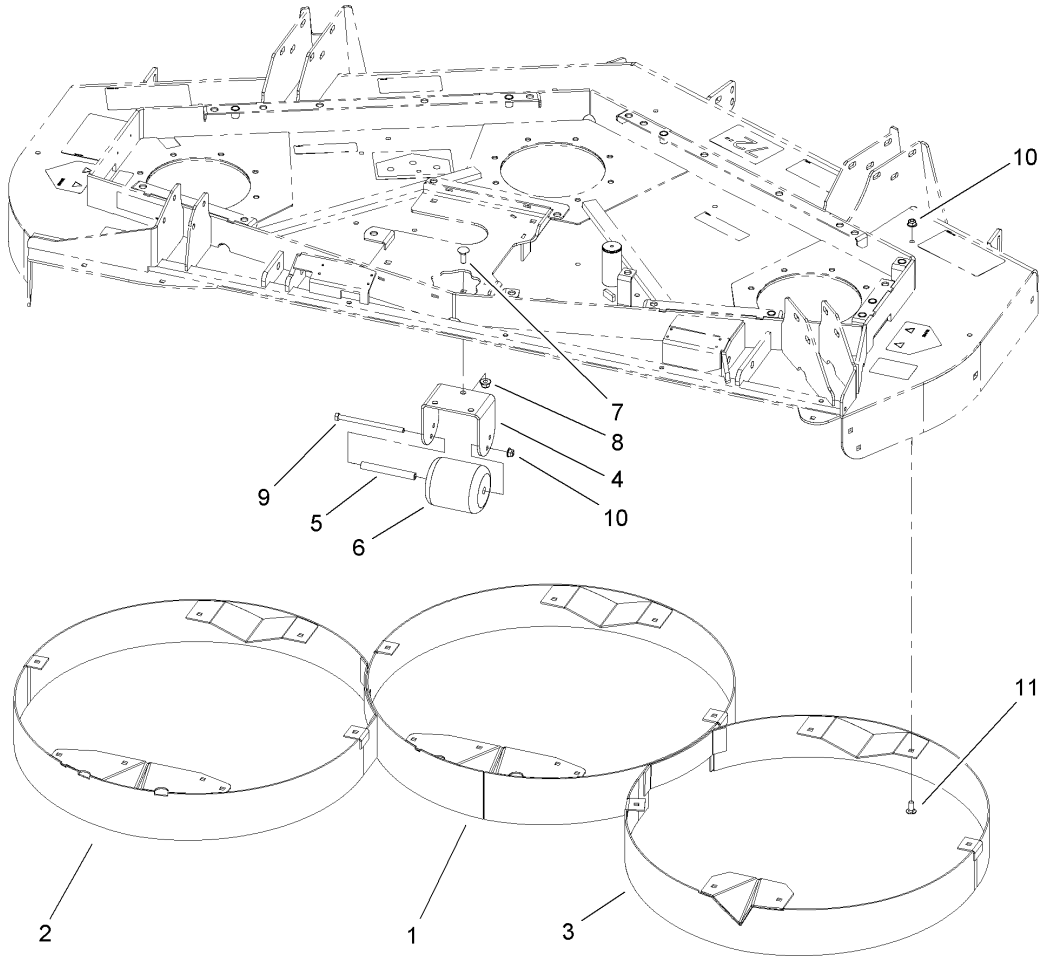
LH Lift Arm Assembly No. 108-1977

Ref	Part No.	Qty.	Description
2	302-60	1	Fitting-Grease, 90 DEG
3	302-5	1	Fitting-Grease
4	105-7441	1	Bearing-Spherical
5	32151-34	1	Ring-Retaining
6	108-5298	1	Pad-Rubber, Rear HOC
7	110-0602	1	Pad-Plastic, Rear HOC
8	110-0606	3	Rivet-Blind
9	3269-26	3	Washer-Flat
10	256-268	2	Bushing



RH Lift Arm Assembly No. 108-1947

Ref	Part No.	Qty.	Description
2	302-60	1	Fitting-Grease, 90 DEG
3	302-5	1	Fitting-Grease
4	105-7441	1	Bearing-Spherical
5	32151-34	1	Ring-Retaining
6	108-5298	1	Pad-Rubber, Rear HOC
7	110-0602	1	Pad-Plastic, Rear HOC
8	110-0606	3	Rivet-Blind
9	3269-26	3	Washer-Flat
10	256-268	2	Bushing



Recycler Chamber Assembly

Ref	Part No.	Qty.	Description
1	107-4713-01	1	Center Chamber ASM
2	107-7918-01	1	LH Recycler Chamber ASM
3	107-7916-01	1	RH Recycler Chamber ASM
4	104-0754-01	1	Bracket-Roller
5	105-4549	1	Spacer-Roller
6	93-4803	1	Roller-Deck
7	3231-2	3	Screw-CARR
8	104-8301	3	Nut-Flange, NI
9	322-29	1	Screw-HH
10	104-8300	17	Nut-Flange, NI
11	3230-23	16	Screw-CARR

Attachments and Accessories

For 30379 - 72in Guardian Recycler Mower, Groundsmaster 3320 and 3280-D

Product Name	Model/Part
8in Foam Filled Wheel ASM	93-5974

NOTES

TORO®