



Form No. 3363-168 Rev B

Count on it.

Parts Catalog

72in Guardian® Recycler® Mower Groundsmaster® 300 Series Traction Unit

Model No. 30716—Serial No. 310000001 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.

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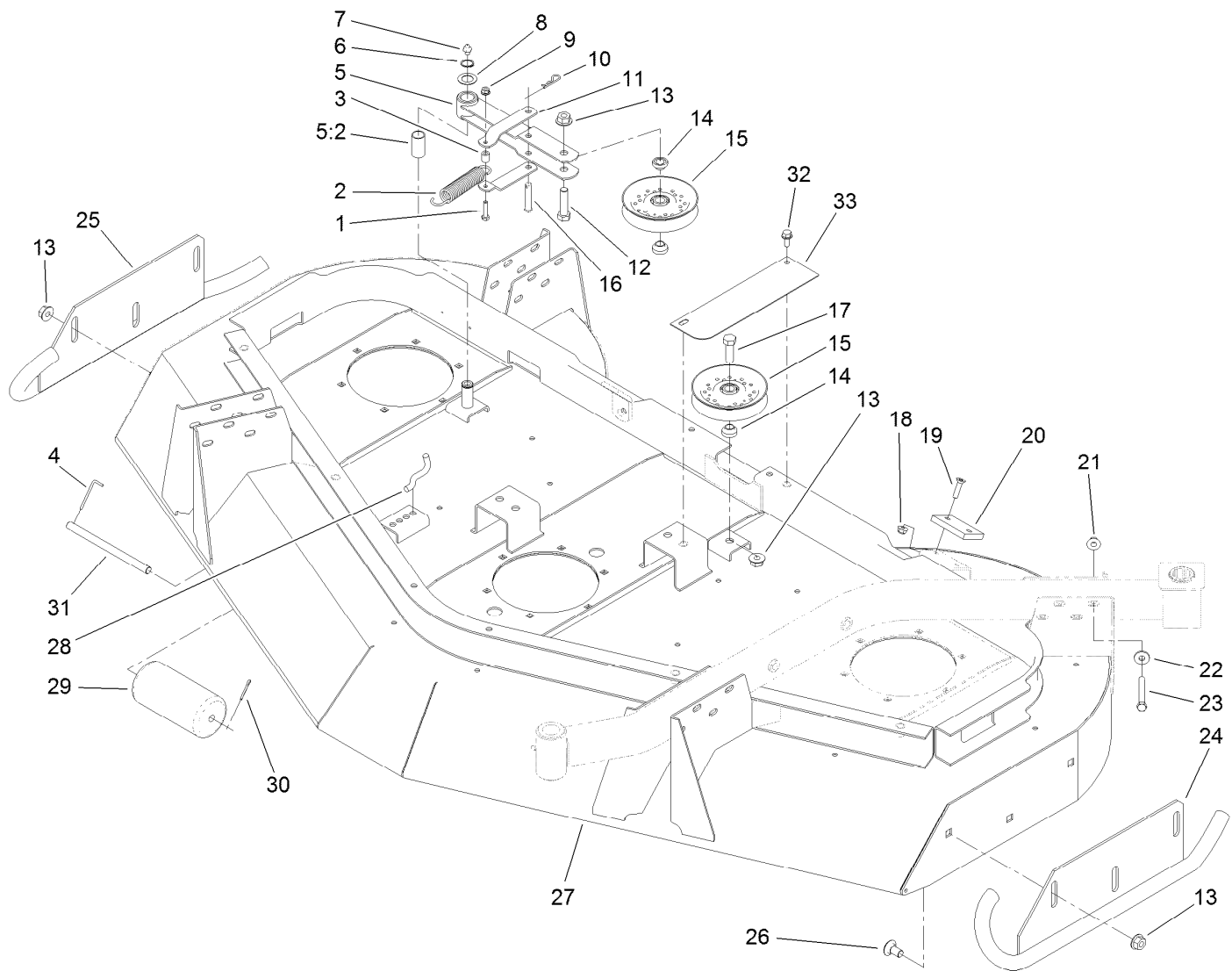
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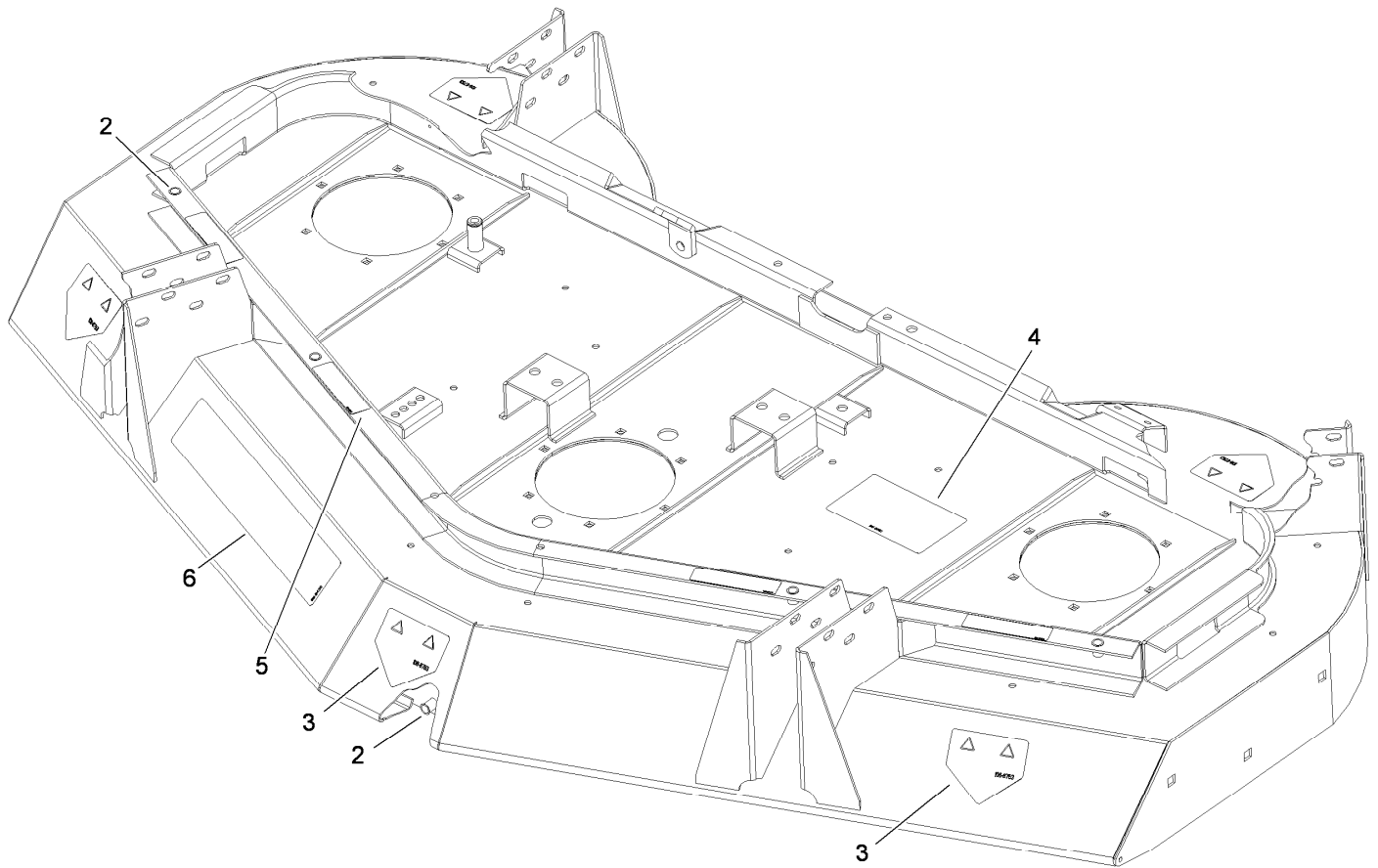
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Roller and Skid Assembly

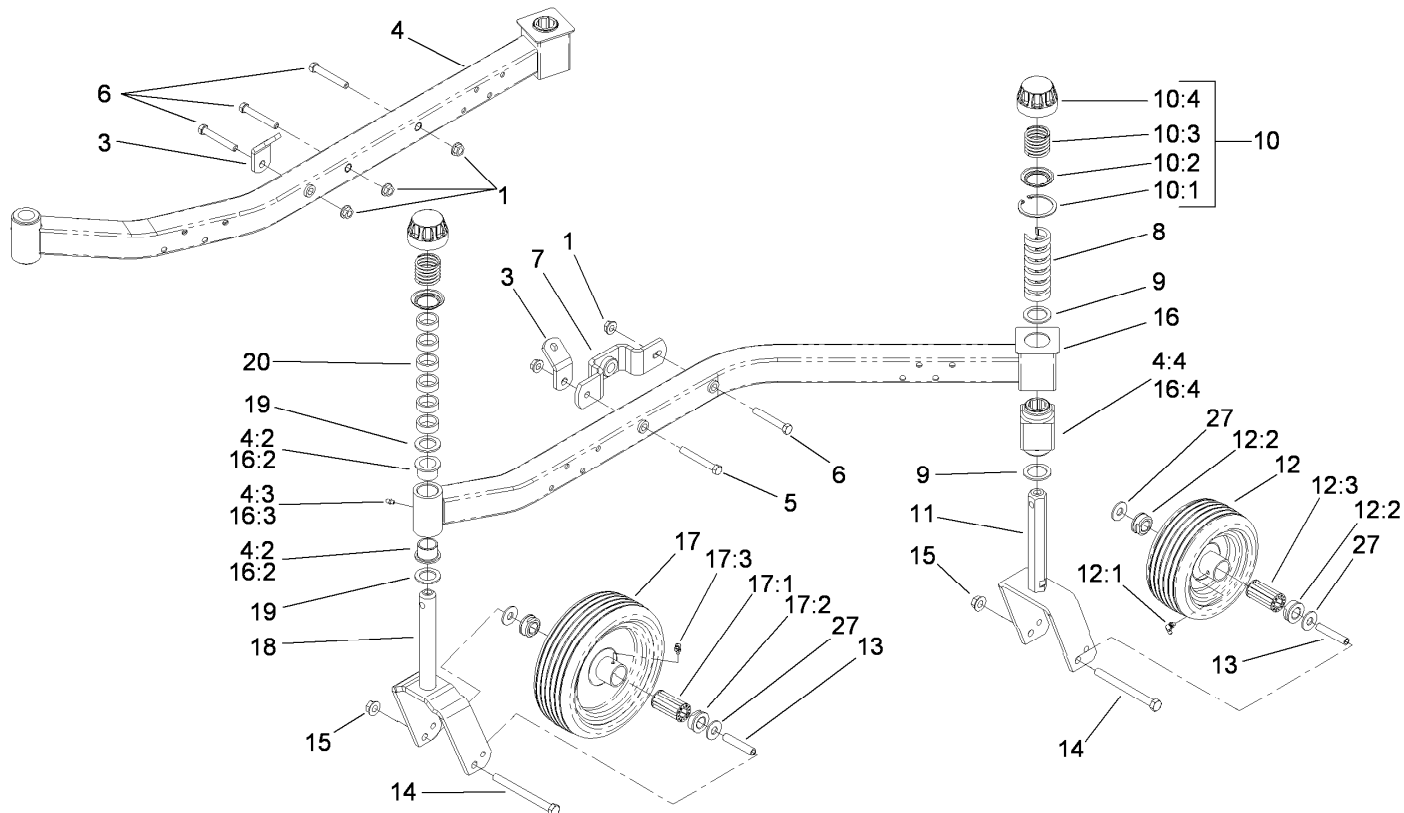
Ref.	Part Number	Qty.	Description
1	321-8	1	Screw-HH
2	85-6390-03	1	Spring-Extension
3	85-5930	1	Tube-Bracket, Spring
4	57-0690	3	Pin-Special
5	85-5900	1	Idler Arm ASM
5:2	256-188	1	Bushing
6	32120-72	1	Ring-Snap
7	302-2	1	Fitting-Grease
8	3-6498	1	Washer-Thrust
9	32128-32	1	Nut-HHF
10	3290-467	1	Pin-Hair
11	85-5920-01	2	Bracket-Spring
12	325-8	1	Screw-HH
13	32128-49	8	Nut-HHF
14	69-6960	3	Spacer-Idler
15	63-1540-03	2	Pulley-Idler
16	283-82	1	Pin-Clevis

Ref.	Part Number	Qty.	Description
17	325-6	1	Screw-HH
18	104-8300	2	Nut-HF, NI
19	32108-103	2	Screw-FH
20	69-9290	1	Pad-Bumper
21	32128-19	16	Nut-HF
22	5-0838	16	Washer
23	323-14	16	Screw-HH
24	85-5980-01	1	LH Skid ASM
25	85-5950-01	1	RH Skid ASM
26	3233-9	6	Screw-CARR
27	105-4285	1	Recycler Deck ASM
28	85-5940	1	Rod-Spring
29	36-1740	3	Roller-Deck
30	3272-11	3	Pin-Cotter
31	40-6400	3	Shaft-Roller
32	3234-5	2	Screw-HHF
33	105-3684-03	1	Plate-Cover



Deck Assembly No. 105-4285

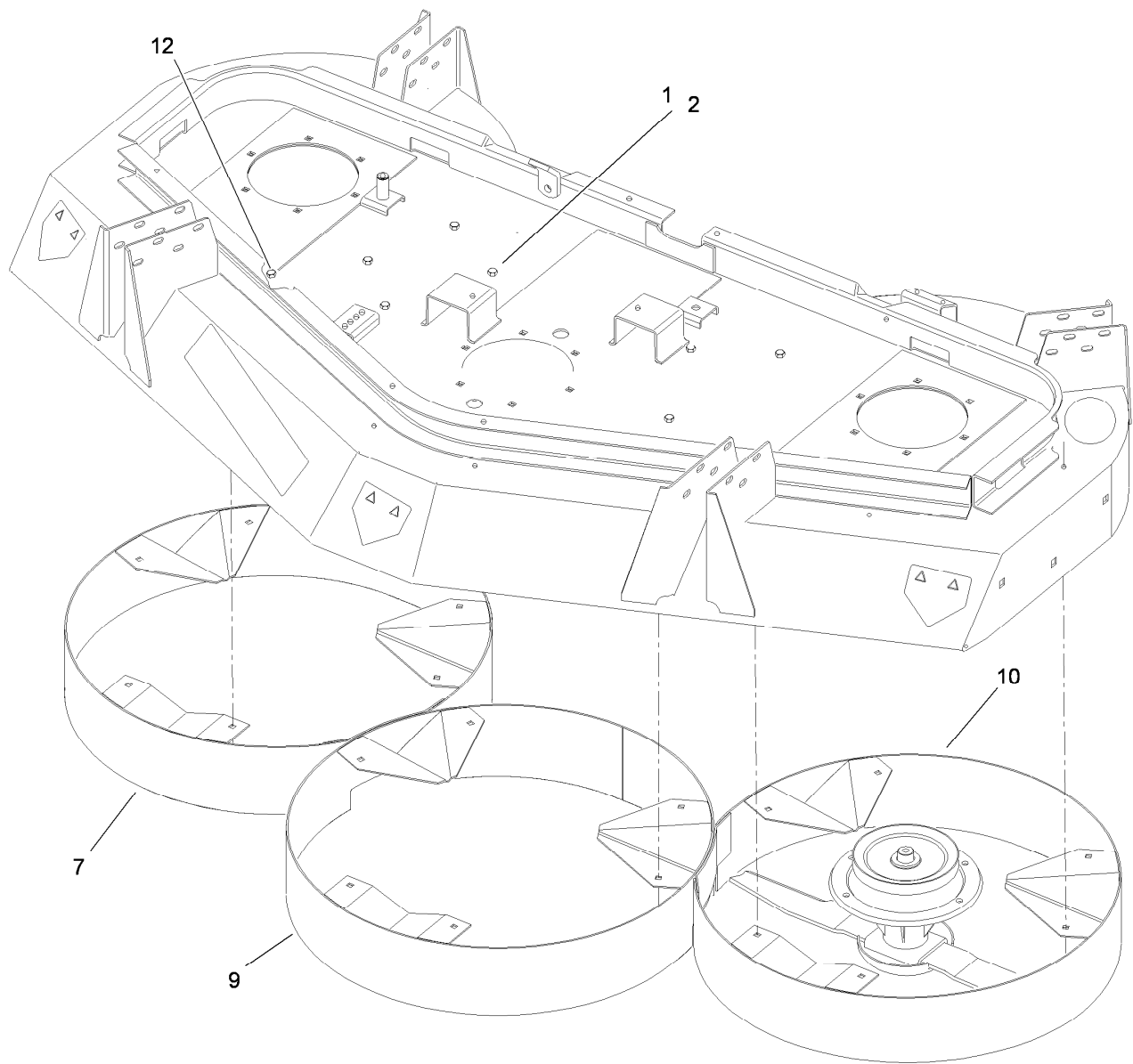
Ref.	Part Number	Qty.	Description
2	32148-7	14	Nut-Clinch
3	106-6753	5	Decal-Danger, CE
4	85-6120	1	Decal-Routing, Belt
5	100-6578	4	Decal-Danger
6	85-6430	1	Decal



Lift Arm and Castor Arm Assembly

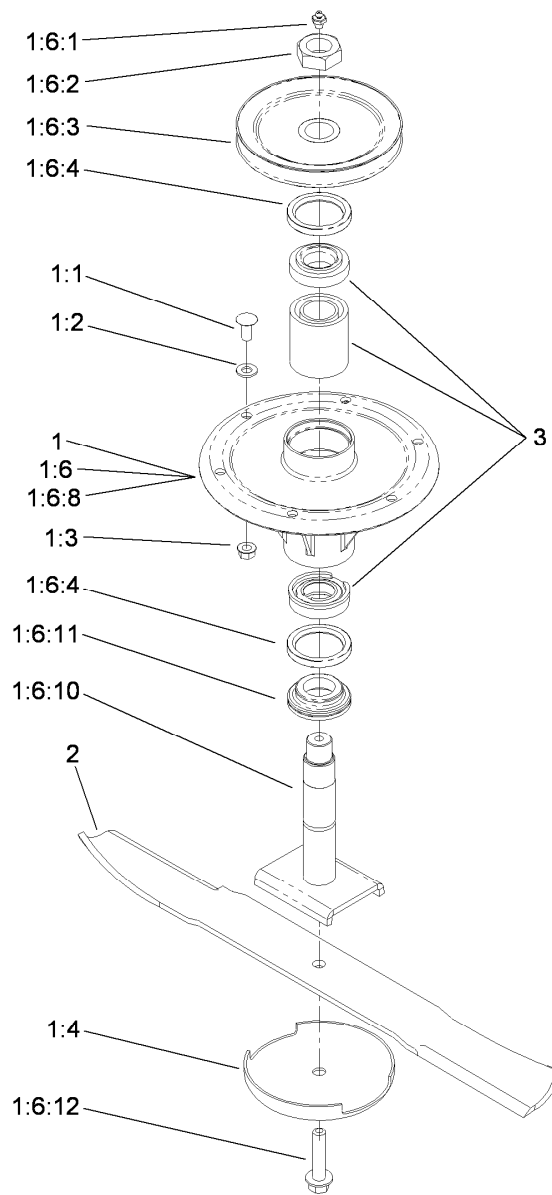
Ref.	Part Number	Qty.	Description
1	32128-42	5	Nut-HF
3	85-5830-01	2	Bracket-Chain
4	94-5430	1	RH Castor Arm ASM
4:2	94-1291	2	Bushing
4:3	302-5	1	Fitting-Grease
4:4	93-8471	1	Bushing-Rubber, Square
5	324-13	1	Screw-HH
6	324-12	4	Screw-HH
7	85-5810-01	1	Ball Joint Mount ASM
8	92-8866	12	Spacer
9	92-1765	4	Washer-Thrust
10	92-8862	4	HOC Cap ASM
10:1	92-5581	1	Ring-Retaining
10:2	92-5583	1	Washer-Cap
10:3	92-5584	1	Spring-Compression
10:4	92-8861	1	Cap-HOC
11	94-5383-01	2	Castor Fork ASM
12	85-5760	2	8-Inch Castor Wheel ASM
12	95-3083	2	8-Inch Castor Wheel Kit
12:1	302-40	1	Fitting-Grease, 90 DEG

Ref.	Part Number	Qty.	Description
12:2	62-5580	2	Bearing-Outside
12:3	83-4740	1	Bearing
13	62-4340	4	Spanner
14	325-22	4	Screw-HH
15	32128-23	4	Nut-HF
16	94-5429	1	LH Castor Arm ASM
16:2	94-1291	2	Bushing
16:3	302-5	1	Fitting-Grease
16:4	93-8471	1	Bushing-Rubber, Square
17	92-1655	2	10-Inch Castor Wheel ASM
17	95-3085	2	Caster Wheel Set Kit
17	95-3082	2	10-Inch Caster Wheel Kit
17:1	83-4740	1	Bearing
17:2	62-5580	2	Bearing-Outside
17:3	302-40	1	Fitting-Grease, 90 DEG
18	94-5381-01	2	Caster Fork ASM
19	3-6781	4	Washer-Thrust
20	63-0070	12	Spacer
27	3256-6	8	Washer-Flat



Deck Chamber Assembly

Ref.	Part Number	Qty.	Description
1	3230-18	16	Screw-CARR
2	104-8300	18	Nut-HF, NI
7	85-6470-01	1	RH Chamber ASM
9	85-6480-01	1	Center Chamber ASM
10	85-6460-01	1	LH Chamber ASM
12	3230-23	2	Screw-CARR



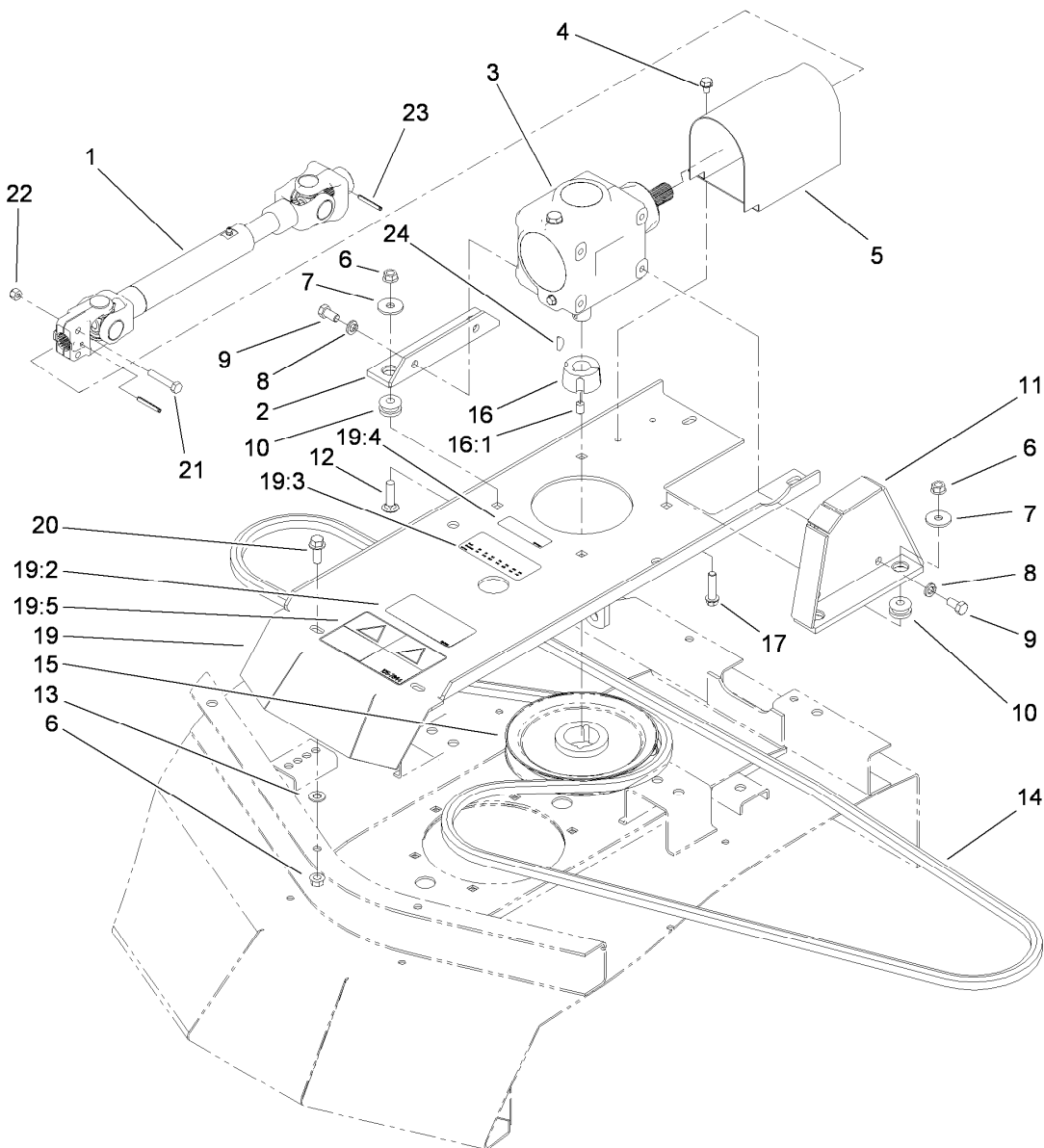
Spindle And Blade Assembly

Ref.	Part Number	Qty.	Description
1	95-3091	1	Spindle Kit
1:1	3231-27	6	Screw-CARR
1:2	3256-24	6	Washer-Flat
1:3	32128-21	6	Nut-HF
1:4	72-9361	1	Cup-Scalp, Anti
1:5	505-7	1	Grease ●
1:6		1	Spindle ASM ■
1:6:1	302-2	1	Fitting-Grease
1:6:2	3296-49	1	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
1:6:3	85-6030	1	Pulley ASM
1:6:4	253-154	2	Seal-Oil
1:6:8	69-1530	1	Housing-Spindle
1:6:10	85-6010	1	Shaft-Spindle
1:6:11	69-6950	1	Spacer-Shaft, Spindle
1:6:12	92-5816	1	Bolt-Blade
2	85-6040-03	3	Blade-25.18 Inch
3	71-2530	3	Bearing/Spacer Kit

● Not illustrated

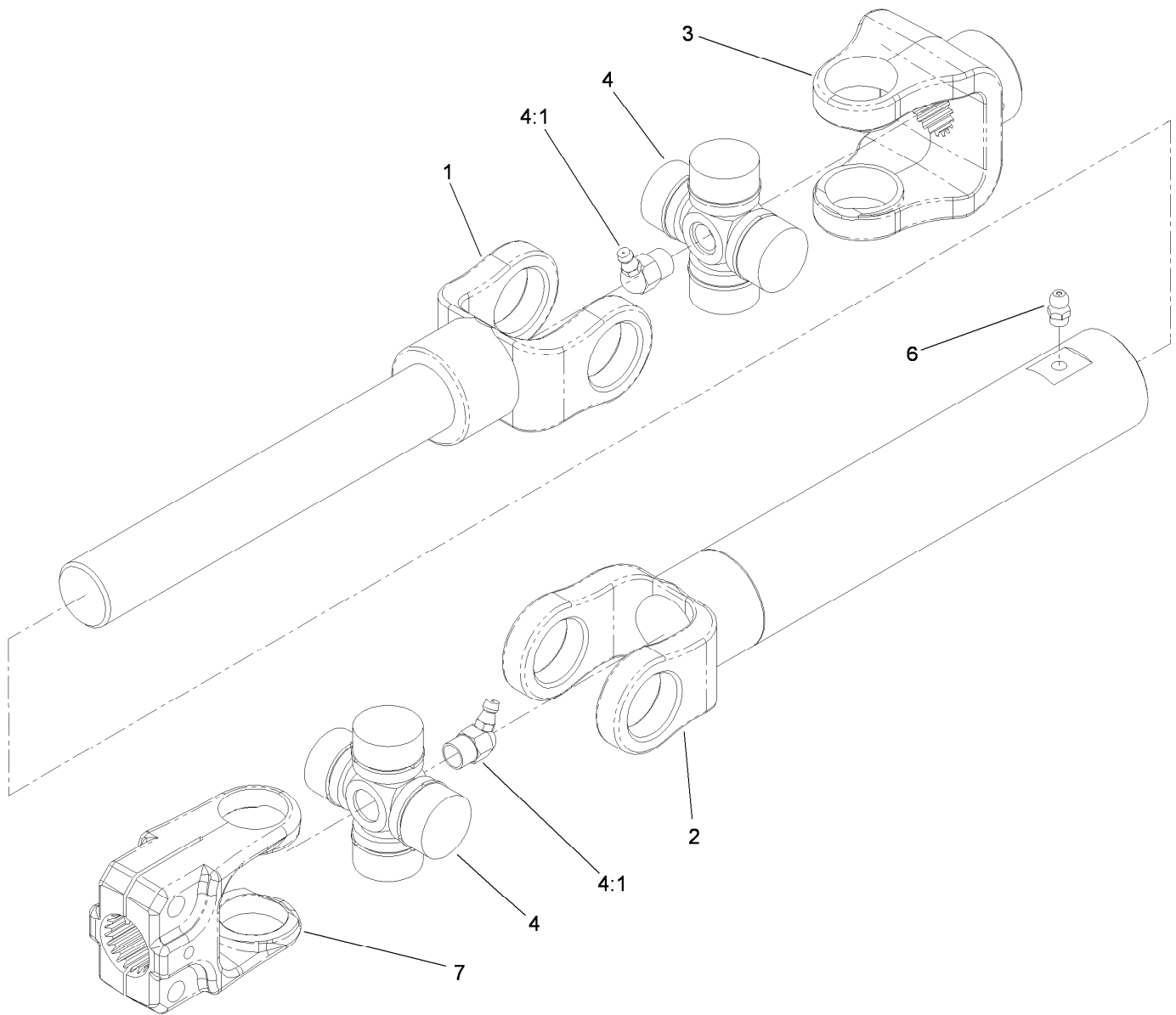
■ Not serviced separately



Gearbox and Drive Assembly

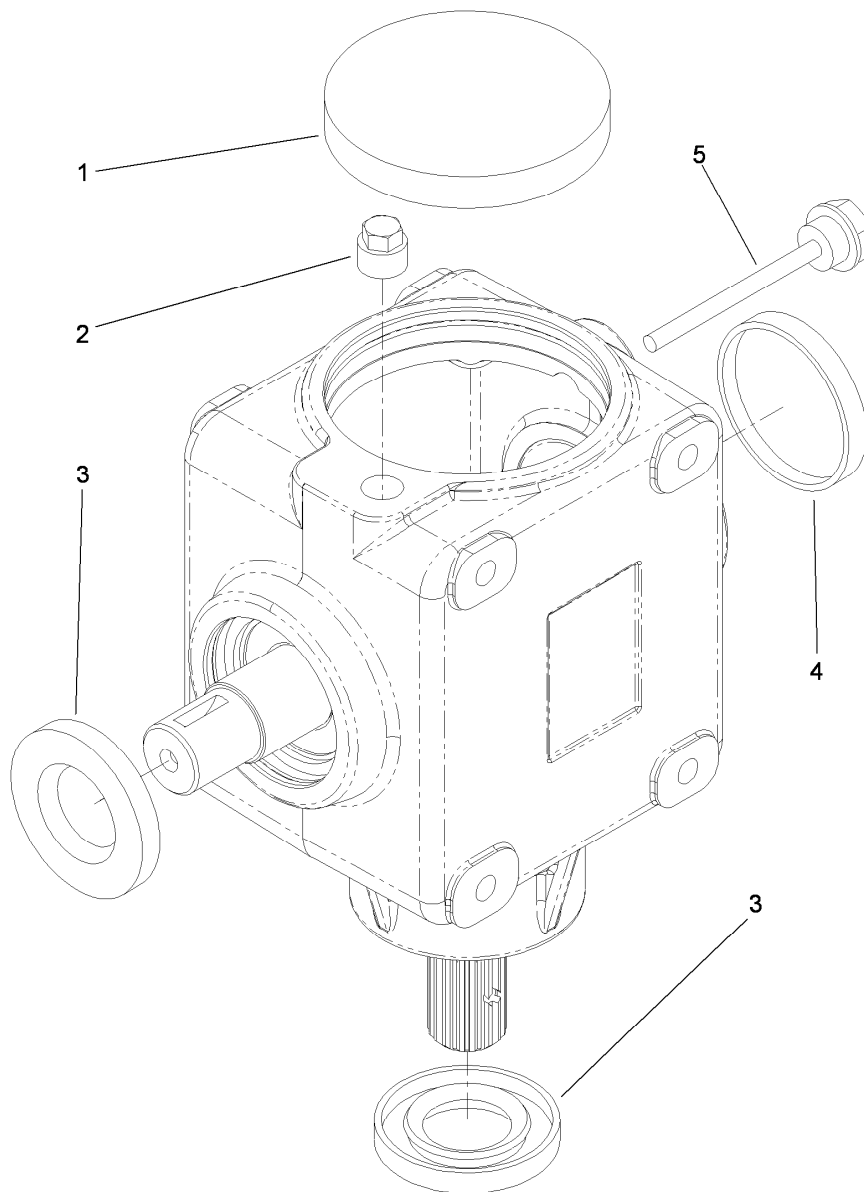
Ref.	Part Number	Qty.	Description
1	93-9962	1	Driveshaft ASM
2	68-8560-03	1	Bracket-Gearbox
3	108-1370	1	Gearbox Replacement Kit
4	32104-82	2	Screw-HHF
5	93-9839-03	1	Shroud-Shaft, Drive
6	32128-21	10	Nut-HF
7	63-8410	4	Washer
8	3253-21	5	Washer-Lock
9	323-4	5	Screw-HH
10	63-9750	4	Mount
11	85-6330-03	1	Bracket-Gearbox
12	3231-26	3	Screw-CARR
13	3256-24	6	Washer-Flat
14	93-8457	1	V Belt-Hex

Ref.	Part Number	Qty.	Description
15	85-5860	1	Pulley-Gearbox
16	23-1640	1	Bushing-Taperlock
16:1	3247-4	2	Screw-Set
17	3234-18	1	Screw-HHF
19	94-9162	1	Gearbox Plate ASM
19:2	93-7818	1	Decal-Torque, Blade Bolt
19:3	93-7826	1	Decal-HOC
19:4	93-6697	1	Decal-Lube
19:5	105-7844	1	Decal-Warning
20	3234-11	6	Screw-HHF
21	322-9	2	Screw-HH
22	3296-29	2	Nut-Lock, NI
23	32121-34	2	Pin-Roll
24	3257-5	1	Key-Woodruff



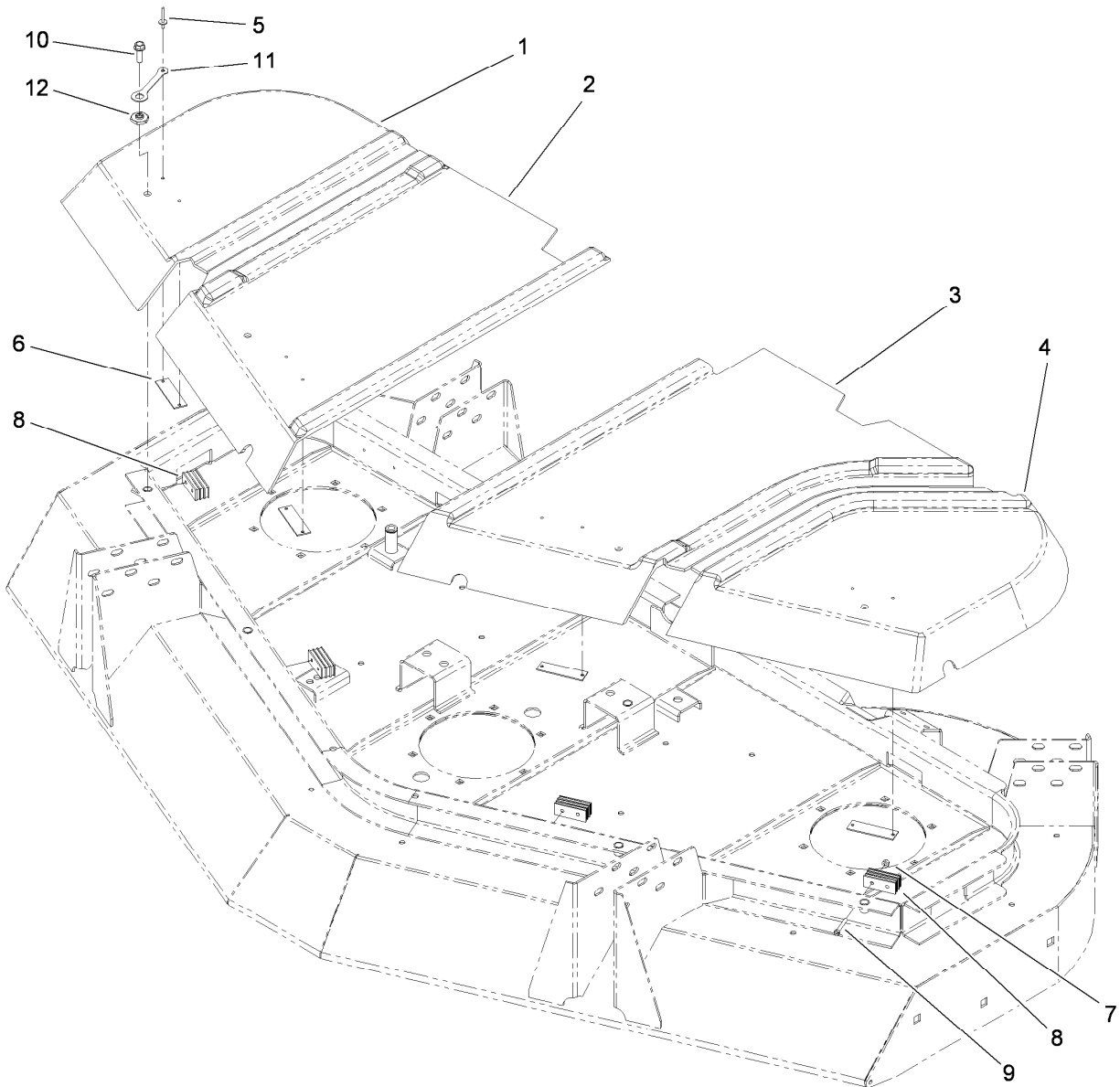
Drive Shaft Assembly No. 93-9962

Ref.	Part Number	Qty.	Description
1	93-9957	1	Shaft-Slip Yoke
2	93-9961	1	Tube-Slip Yoke
3	62-3800	1	Yoke-End
4	54-9180	2	U-Joint Kit
4:1	62-3820	1	Fitting-Grease
6	302-58	1	Fitting-Straight
7	54-9040	1	Yoke-End



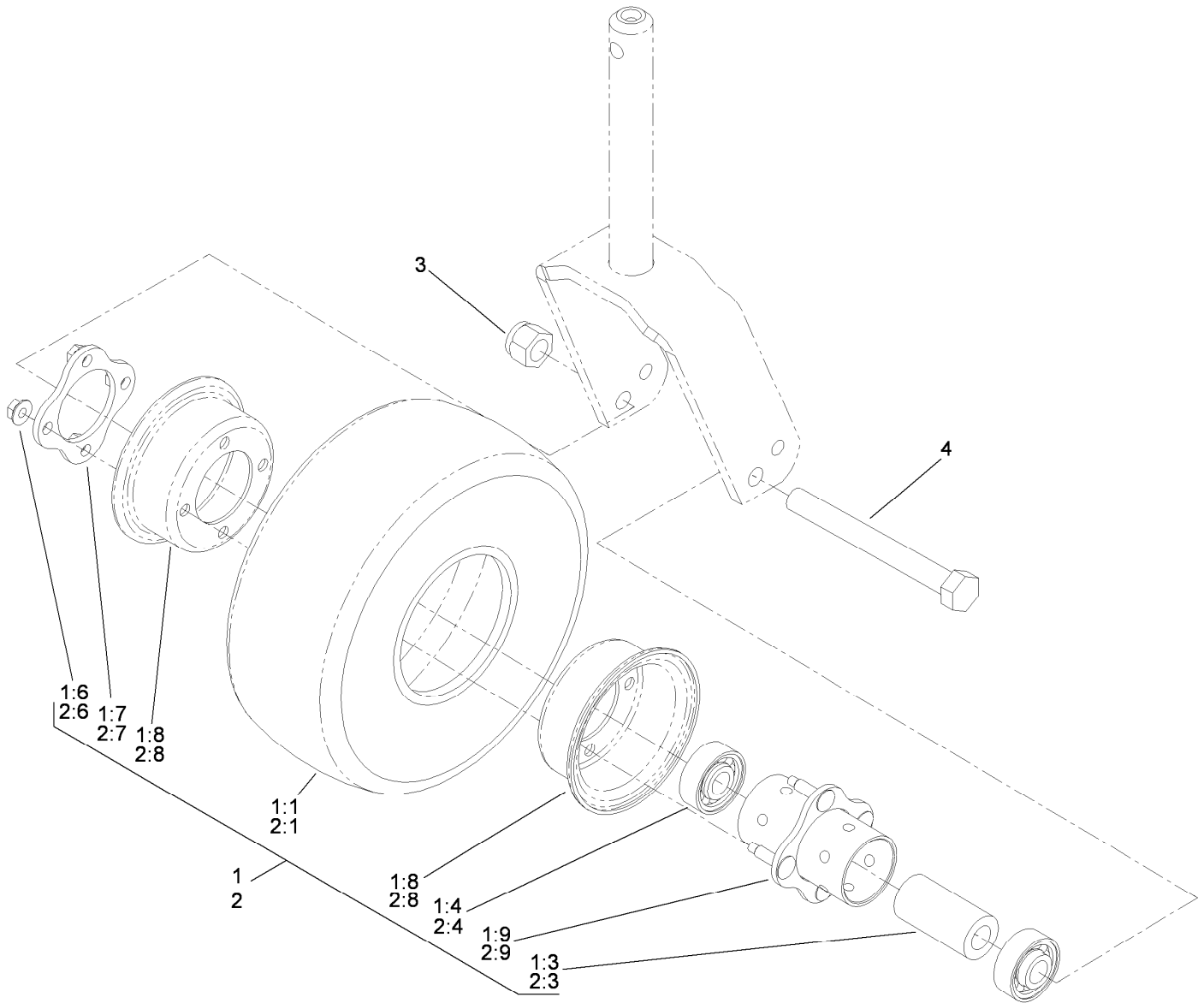
Gear Box Assembly No. 108-1370

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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



Cover Assembly

Ref.	Part Number	Qty.	Description
1	85-6080	1	Cover-RH
2	85-6070	1	Cover-Center, RH
3	105-4287	1	Cover-Center, LH
4	85-6050	1	Cover-LH
5	95-3428	8	Rivet
6	69-6870	4	Plate-Magnet
7	3296-2	8	Nut-Lock, NI
8	69-6260	4	Magnet
9	32105-1	8	Screw-SHH
10	3234-17	4	Screw-HHF
11	117-8339	4	Lanyard-3 Inch
12	119-3012	4	Nut-Shoulder



Optional Foam Filled Caster Wheel Assembly

Ref.	Part Number	Qty.	Description
1	93-5973	1	10In Foam Filled Wheel ASM
1:1	93-4243	1	Tire
1:3	93-4241	1	Spacer-Bearing, Inner
1:4	108-9017	2	Bearing-Steel, Stainless
1:6	32128-16	4	Nut-HHF
1:7	93-4242	1	Plate
1:8	93-4239	2	Rim-Wheel, Half
1:9	93-5980	1	Hub
2	93-5974	1	8 Inch Foam Filled Wheel ASM

Ref.	Part Number	Qty.	Description
2:1	93-9939	1	Tire
2:3	93-4241	1	Spacer-Bearing, Inner
2:4	108-9017	2	Bearing-Steel, Stainless
2:6	32128-16	4	Nut-HHF
2:7	93-4242	1	Plate
2:8	93-4239	2	Rim-Wheel, Half
2:9	93-5980	1	Hub
3	3296-53	1	Nut-Lock, NI
4	327-24	1	Screw-HH

Attachments and Accessories

For 30716 72in Guardian Recycler Mower Groundsmaster 300 Series Traction Unit

Product Name	Model/Part
CE Kit	108-1383
Spacer	27-1040
10in Pneumatic Castor Wheel Asm	54-8810
10in Foam Filled Castor Wheel.....	93-5973
8in Foam Filled Wheel ASM	93-5974
10in Caster Wheel Kit	95-3082
8in Caster Wheel Kit	95-3083
Caster Wheel Set Kit	95-3085
Blade and Belt Kit	95-3088
Spindle Kit	95-3091

Notes:



Count on it.