Form Number 3350-522

72in Guardian® Recycler Mower
Groundsmaster® 300 Series

Model No. 30716 - 240000001 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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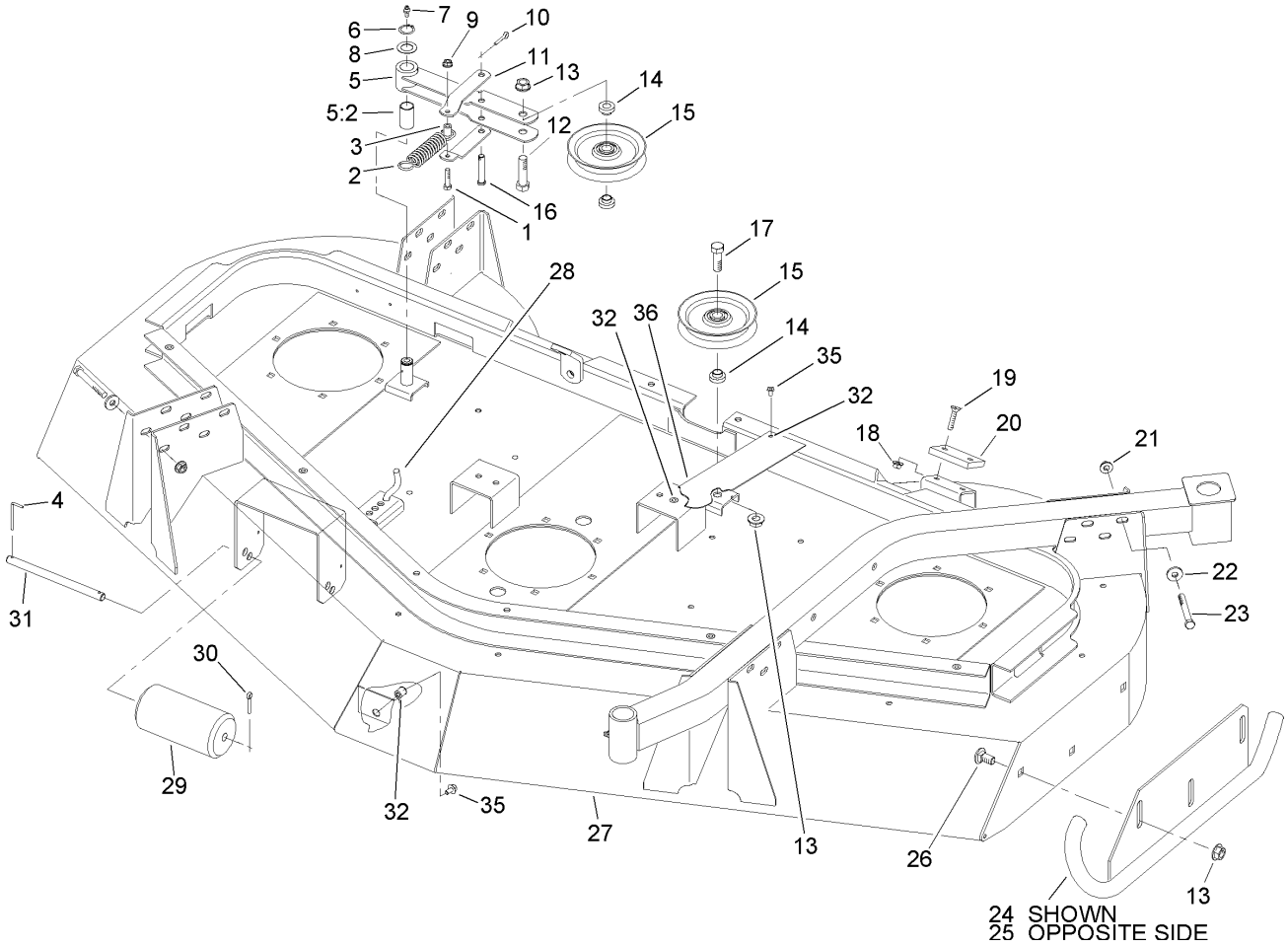
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	phillips pan head
FH	flat head	PTH	phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex head flange	SHH	slotted hex head
HHFTF	hex head flange thread forming	SHWH	slotted hex washer head
HJ	hex jam	SPH	slotted pan head
HLH	hex lag head	SQH	square head
HOC	height-of-cut	SRH	slotted round head
HS	hex	STD	standard
HSBH	hex socket button head	TAP	self tapping
HSFH	hex socket flat head	TTH	torx truss head
HSH	hex socket head	WH	wing head
HWH	hex washer head		
HWHTF	hex washer head thread forming		
HYD	hydraulic		

Footnotes

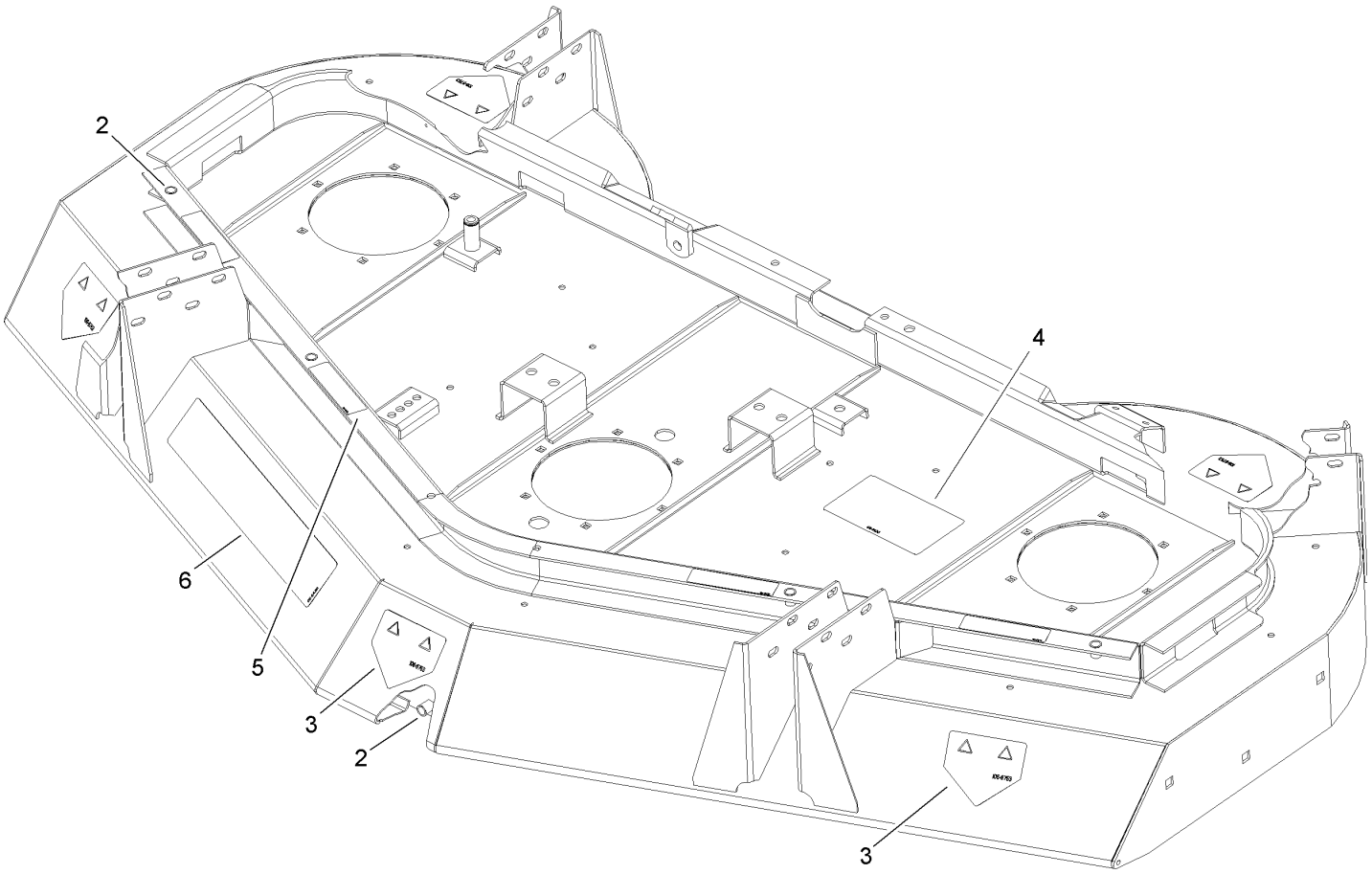
❶ Not serviced separately



Roller and Skid Assembly

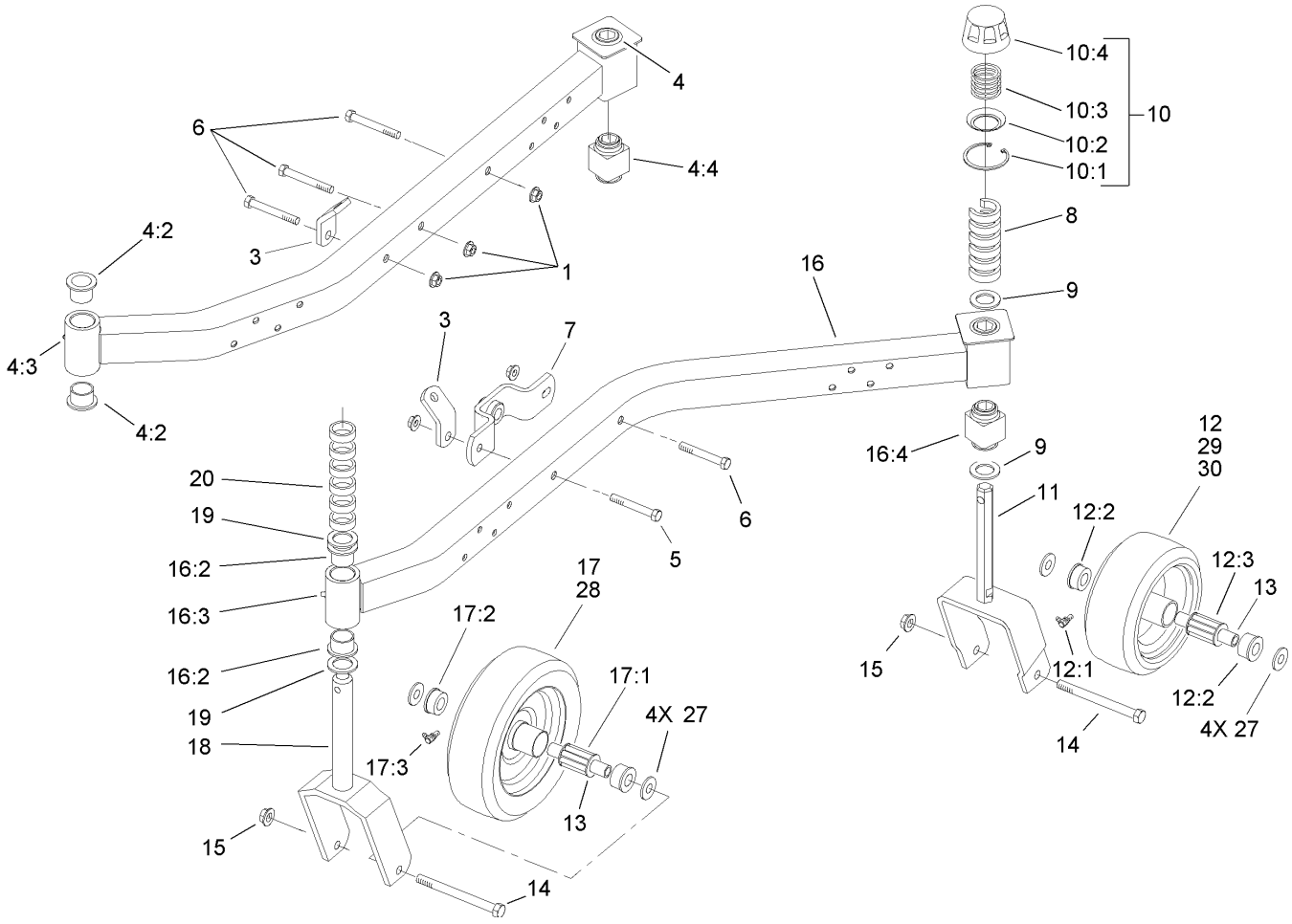
Ref	Part No.	Qty.	Description
1	321-8	1	Screw-HH
2	85-6390-03	1	Spring-Extension
3	85-5930	1	Tube-Bracket, Spring
4	57-0690	3	Pin-Special
5	85-5900	1	Idler Arm ASM
5:2	256-188	1	Bushing
6	32120-72	1	Ring-Snap
7	302-2	1	Fitting-Grease
8	3-6498	1	Washer-Thrust
9	32128-32	1	Nut-HHF
10	3290-467	1	Pin-Hair
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
17	325-6	1	Screw-HH
18	32128-25	2	Nut-HF
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

Ref	Part No.	Qty.	Description
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	32148-7	10	Insert-Nut
35	3234-5	2	Screw
36	105-3684-03	1	Plate-Cover



Deck Assembly No. 105-4285

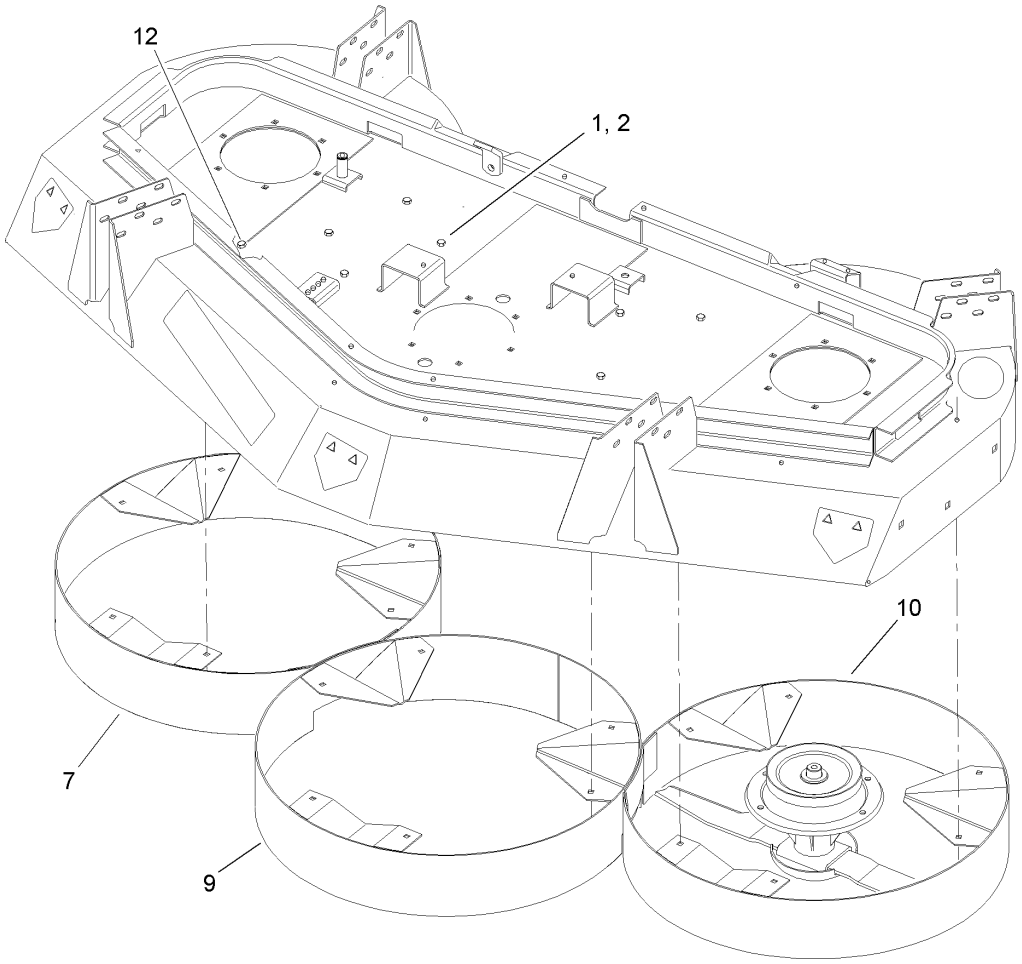
Ref	Part No.	Qty.	Description
2	32148-7	14	Insert-Nut
3	106-6753	5	Decal-Danger, Ce
4	85-6120	1	Decal-Routing, Belt
5	100-6578	4	Decal-Danger
6	85-6430	1	Decal



Lift Arm and Castor Arm Assembly

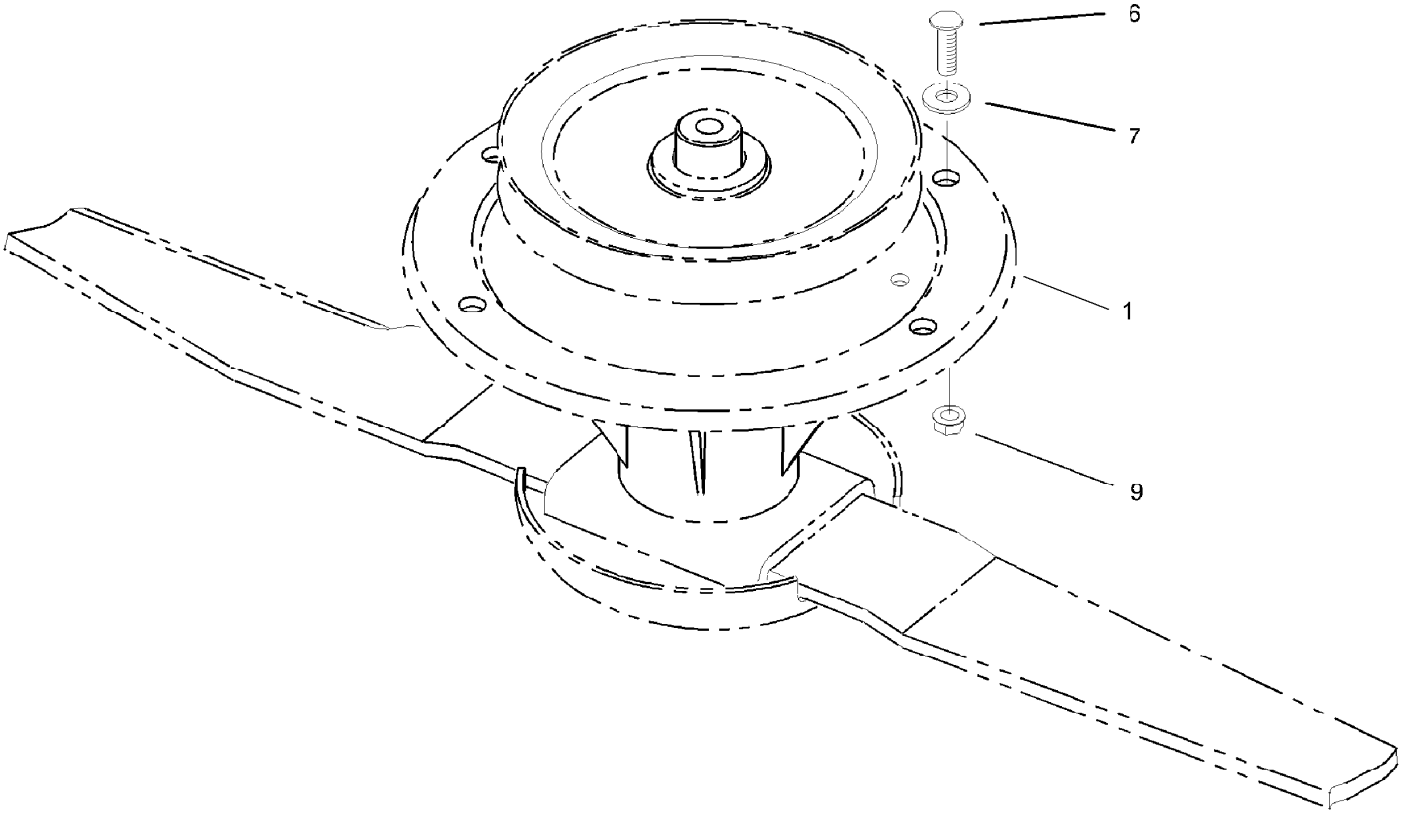
Ref	Part No.	Qty.	Description
1	32128-42	5	Nut-HF
3	85-5830-01	2	Bracket-Chain
4	94-5430	1	RH Castor Arm ASM
4:2	94-1291	2	Bushing
4:3	302-5	1	Fitting-Grease
4:4	93-8471	1	Bushing-Rubber, Square
5	324-13	1	Screw-HH
6	324-12	4	Screw-HH
7	85-5810-01	1	Ball Joint Mount ASM
8	92-8866	12	Spacer
9	92-1765	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	8in Castor Wheel ASM
12:1	302-40	1	Fitting-Grease
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

Ref	Part No.	Qty.	Description
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	Castor Wheel ASM
17:1	83-4740	1	Bearing
17:2	62-5580	2	Bearing-Outside
17:3	302-40	1	Fitting-Grease
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
28	95-3082	1	10in Caster Wheel Kit
29	95-3083	1	8in Caster Wheel Kit
30	95-3085	1	Caster Wheel Set Kit



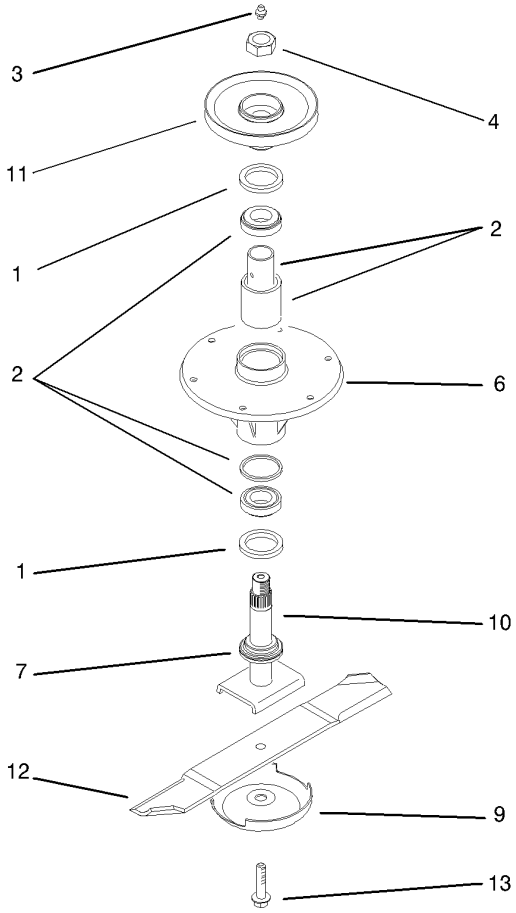
Deck Chamber Assembly

Ref	Part No.	Qty.	Description
1	3230-18	16	Screw-CARR
2	32128-25	18	Nut-HF
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



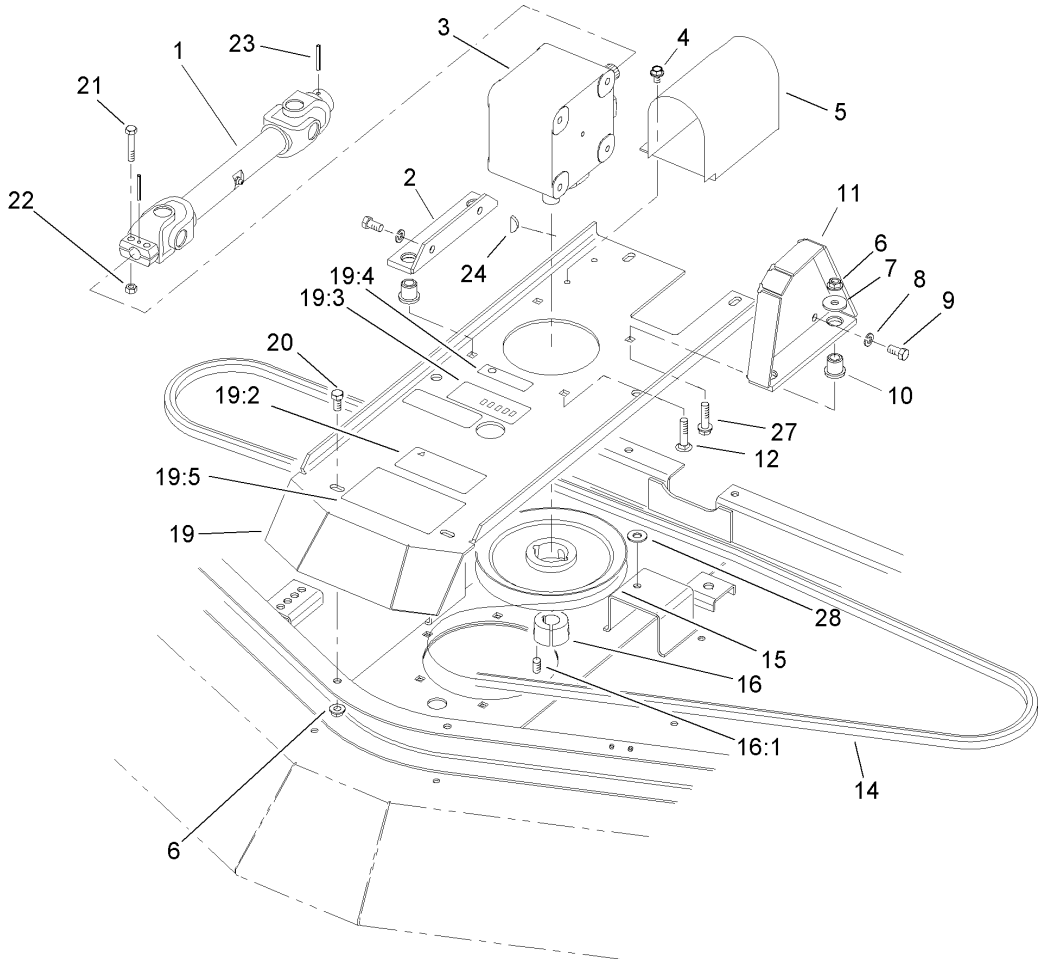
Spindle and Blade Assembly

Ref	Part No.	Qty.	Description
❶1		3	Spindle ASM
6	3231-27	18	Screw-CARR
7	3256-24	6	Washer-Flat
9	32128-21	18	Nut-HF



Spindle Assembly

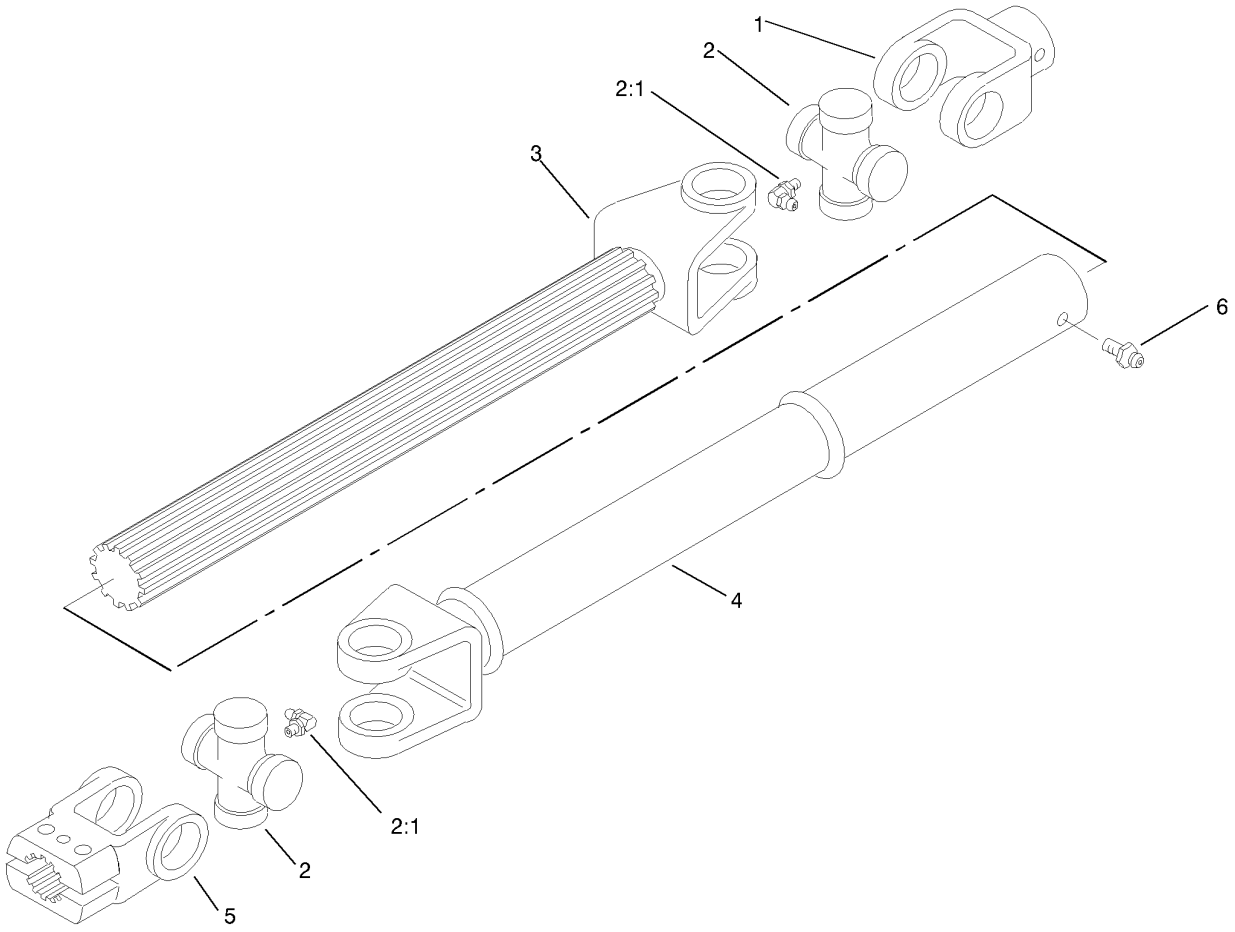
Ref	Part No.	Qty.	Description
1	253-154	2	Seal-Oil
2	71-2530	1	Bearing/spacer Kit
3	302-2	1	Fitting-Grease
4	3296-49	1	Nut-Lock, NI
6	69-1530	1	Housing-Spindle
7	69-6950	1	Spacer-Shaft, Spindle
9	72-9361	1	Cup-Scalp, Anti
10	85-6010	1	Shaft-Spindle
11	85-6030-03	1	Pulley ASM
12	85-6040-03	1	Blade
13	92-5816	1	Bolt-Blade



Gearbox and Drive Assembly

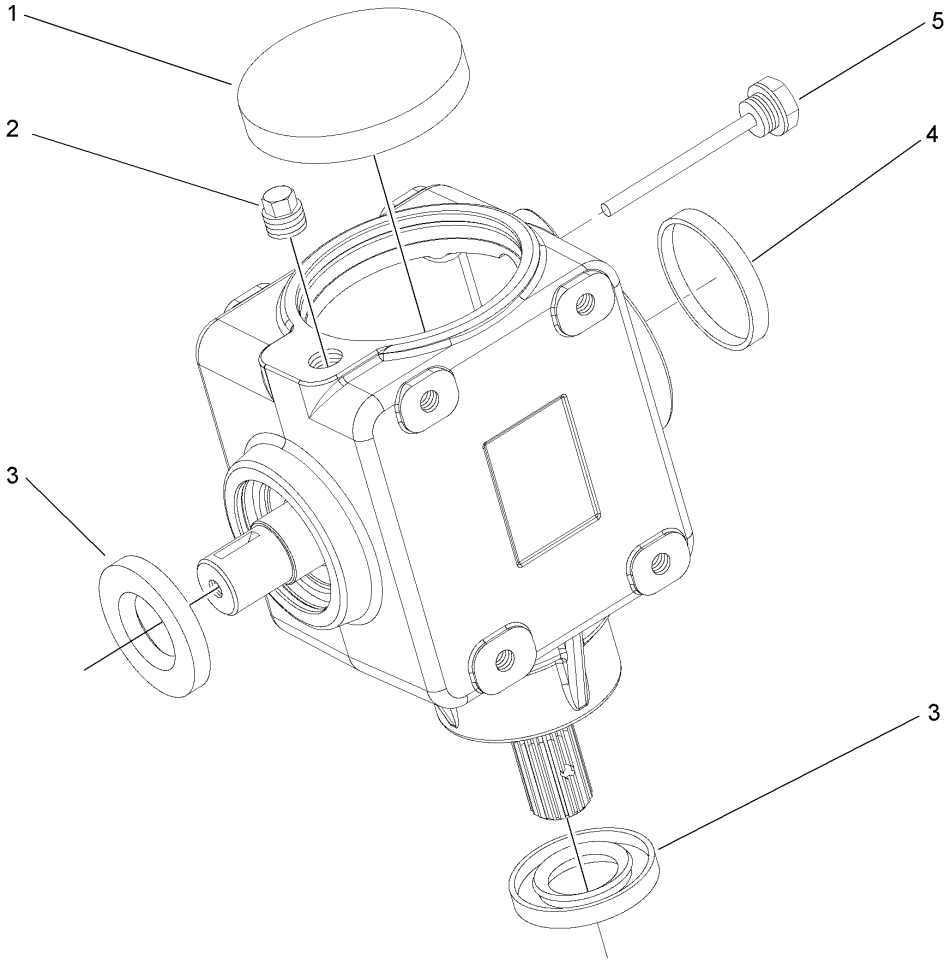
Ref	Part No.	Qty.	Description
1	93-9962	1	Driveshaft ASM
2	68-8560-03	1	Bracket-Gearbox
3	106-4355	1	Gearbox ASM
4	32104-82	2	Screw-HHF
5	93-9839-03	1	Shroud-Shaft, Drive
6	32128-21	10	Nut-HF
7	63-8410	4	Washer
8	3253-21	5	Washer-Lock
9	323-4	5	Screw-HH
10	63-9750	4	Mount
11	85-6330-03	1	Bracket-Gearbox
12	3231-26	3	Screw-CARR
14	93-8457	1	V Belt-Hex
15	85-5860	1	Pulley-Gearbox
16	23-1640	1	Bushing-Taperlock
16:1	3247-4	2	Screw-Set
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

Ref	Part No.	Qty.	Description
23	32121-34	2	Pin-Roll
24	3257-5	1	Key-Woodruff
27	3234-18	1	Screw-HHF
28	3256-24	6	Washer-Flat



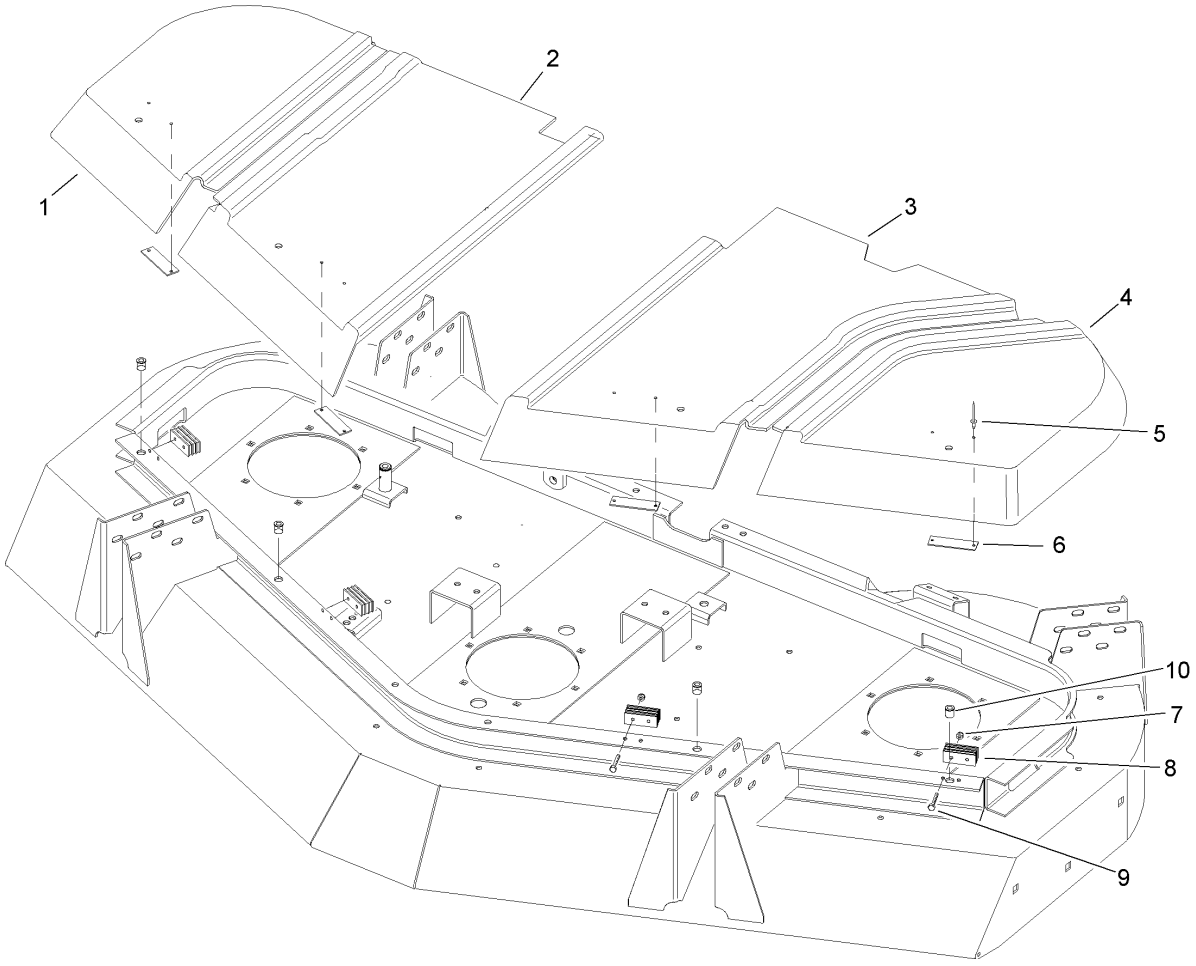
Driveshaft Assembly No. 93-9962

Ref	Part No.	Qty.	Description
1	62-3800	1	Yoke-End
2	54-9180	2	U-Joint Kit
2:1	62-3820	1	Fitting-Grease
3	93-9957	1	Shaft-Slip, Yoke
4	93-9961	1	Tube-Slip, Yoke
5	54-9040	1	Yoke-End
6	302-58	1	Fitting-Grease



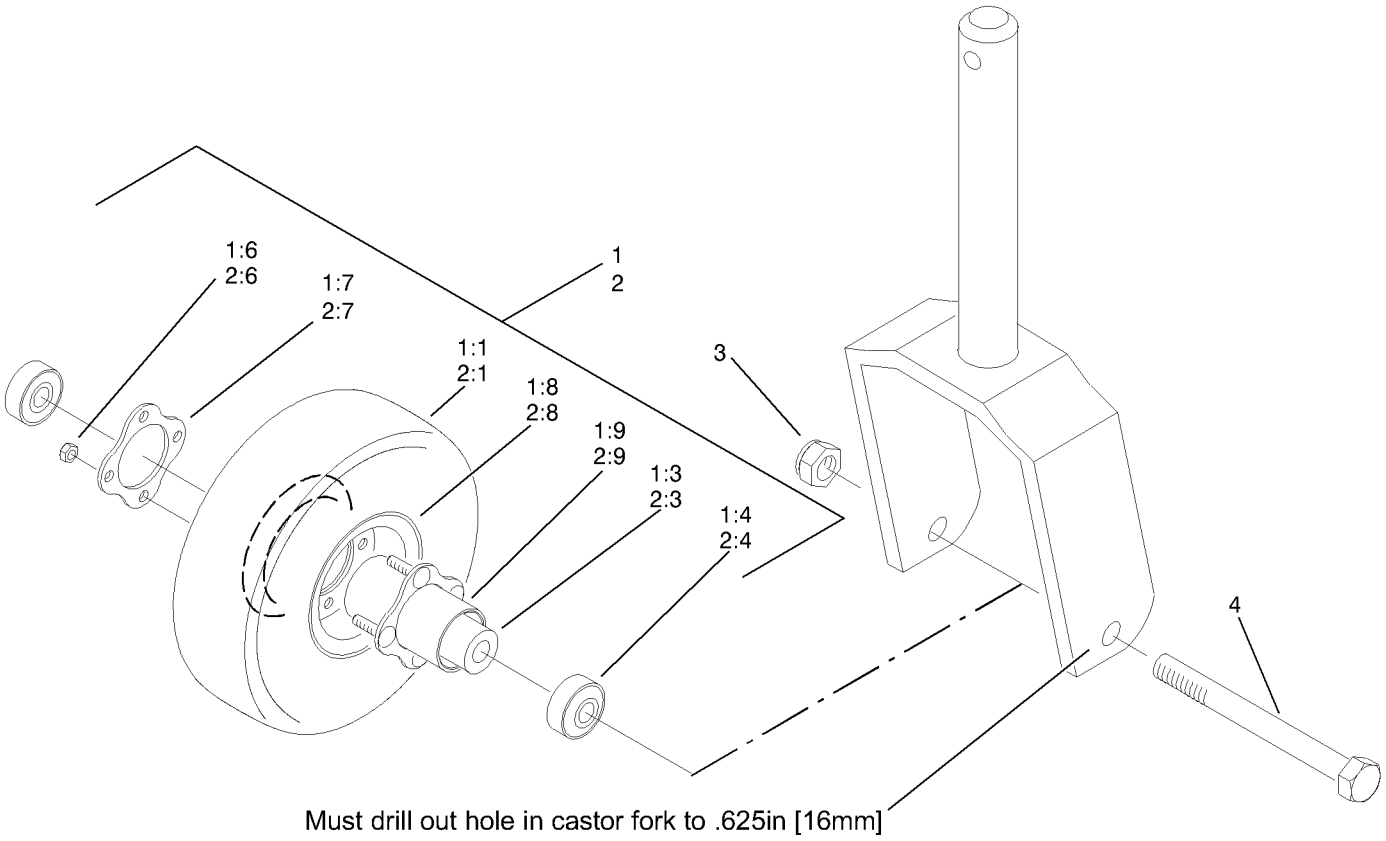
Gear Box Assembly No. 106-4355

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



Cover Assembly

Ref	Part No.	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	3269-25	8	Rivet-Pop
6	69-6870	4	Plate-Magnet
7	3296-2	8	Nut-Lock
8	69-6260	4	Magnet
9	32105-1	8	Screw-SHH
10	32148-7	4	Insert-Nut



Optional Foam Filled Caster Wheel Assembly

Ref	Part No.	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	93-4237	2	Bearing
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	8in Foam Filled Wheel ASM
2:1	93-9939	1	Tire
2:3	93-4241	1	Spacer-Bearing, Inner
2:4	93-4237	2	Bearing
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

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