



Count on it.

Parts Catalog

72in Rear Discharge Mower

Groundsmaster® 300 Series Traction Unit

Model No. 30710—Serial No. 310000301 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

ECM: electronic control module

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

LP: Liquid Propane

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

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

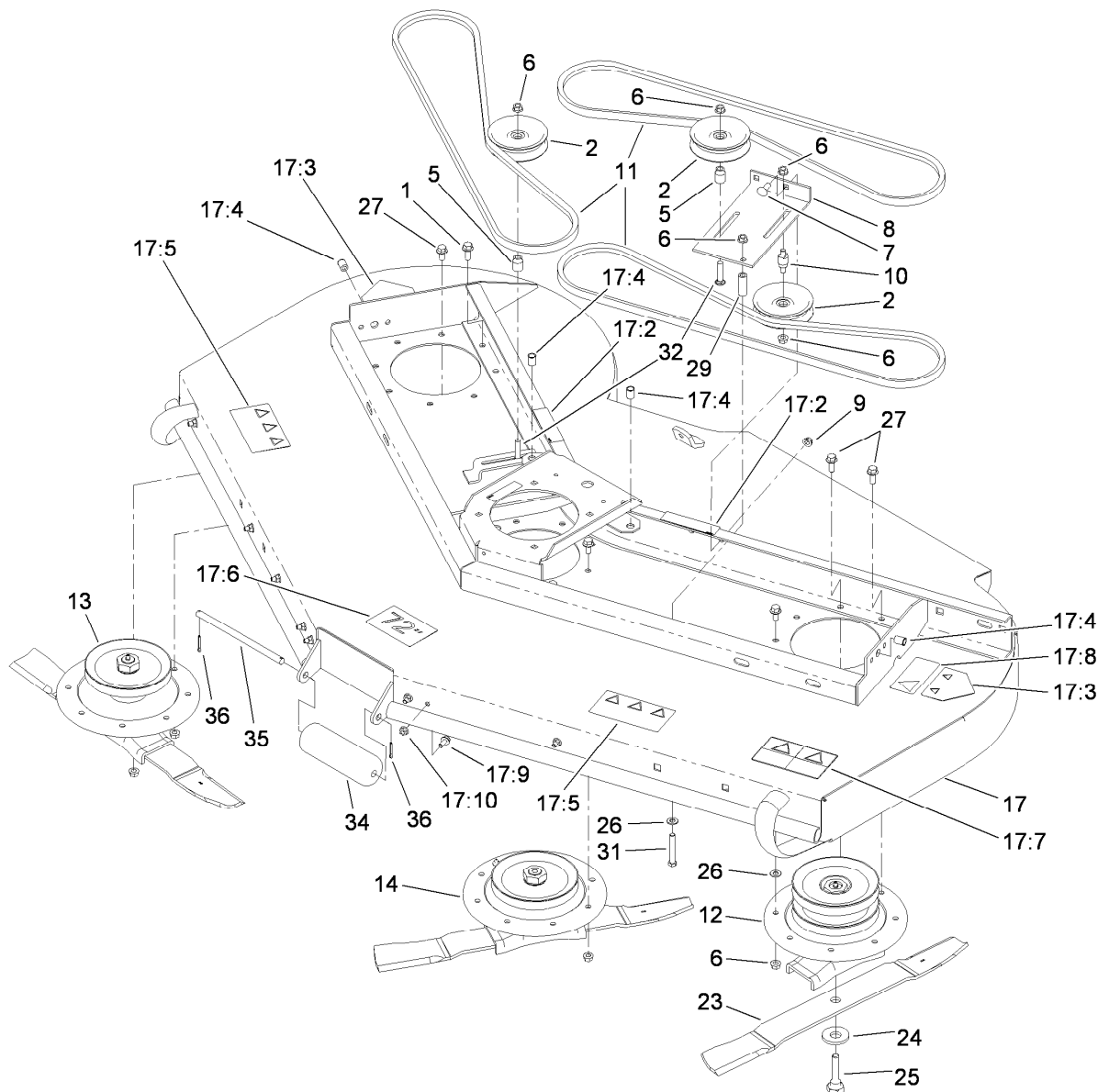
STD: standard

TAP: self tapping

TTH: torx truss head

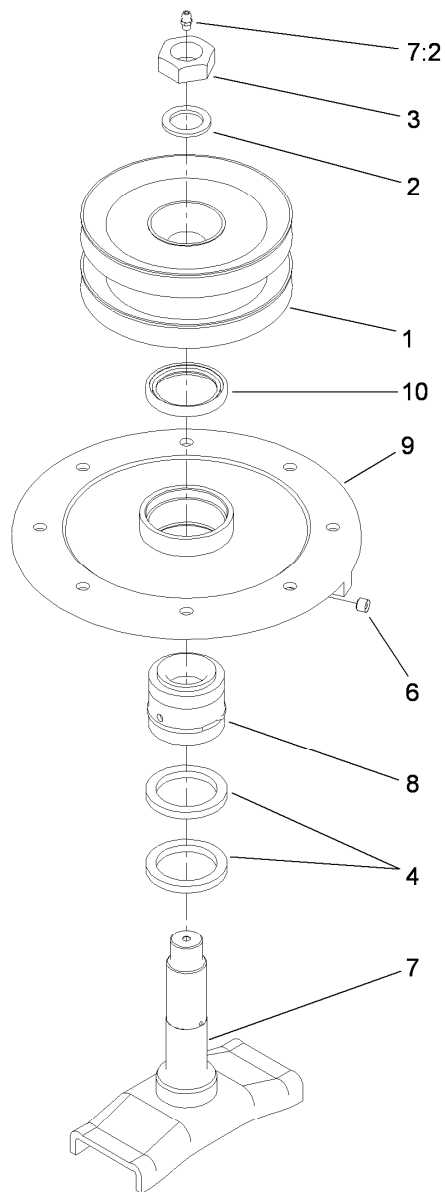
Contents

- Deck Assembly 4
- Left Hand Spindle Assembly No. 84-2030 5
- Right Hand Spindle Assembly No. 84-2050 6
- Center Spindle Assembly No. 84-2040 7
- Castor Arm and Cover Assembly 8
- Traction Unit Belly Assembly 10
- Gearbox, Driveshaft and Guard Assembly 11
- Driveshaft Assembly No. 93-9996 12
- Gear Box Assembly No. 108-1370 13
- Attachments and Accessories 14



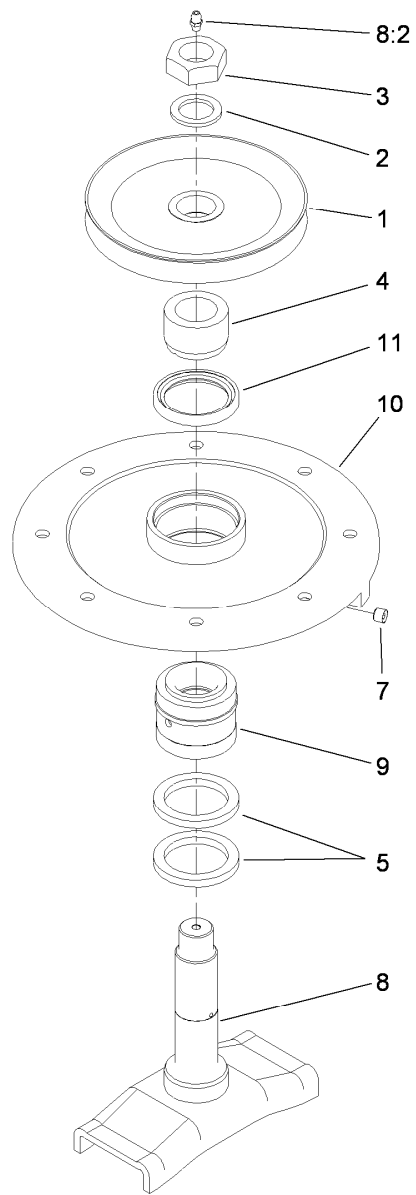
Deck Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	3234-11	4	Screw-HHF	17:5	107-2908	2	Decal-Danger, Combination
2	26-1840	3	Pulley-Idler	17:6	57-0280	1	Decal
5	26-1860	2	Spacer-Idler Pulley	17:7	105-7844	1	Decal-Warning
6	32128-21	29	Nut-HF	17:8	93-7817	1	Decal-Torque, Blade Bolt
7	3231-22	2	Screw-CARR	17:9	3234-5	9	Screw-HHF
8	26-1870-03	1	Mount-Idler	17:10	32128-20	9	Nut-HF
9	3290-357	2	Nut-HHF, Whiz	23	29-5530	3	Blade-Standard, LH, 25In
10	26-1850	1	Stud-Idler	24	26-1990	3	Washer-Belleville
11	21-0890	3	V-Belt	25	26-1820	3	Capscrew
12	84-2030	1	LH Spindle ASM	26	3256-24	3	Washer-Flat
13	84-2050	1	RH Spindle ASM	27	3234-1	20	Screw-HHF
14	84-2040	1	Center Spindle ASM	29	26-1880	1	Spacer-Idler Mount
17	95-6277	1	72In Rear Discharge Deck ASM	31	323-12	1	Screw-HH
17:2	100-6578	2	Decal-Danger	32	3231-29	2	Screw-CARR
17:3	106-6753	2	Decal-Danger, Ce	34	31-0750	1	Roller-Front
17:4	3290-469	4	Nut-Clinch	35	32-9610	1	Roller Shaft
				36	3272-11	2	Pin-Cotter



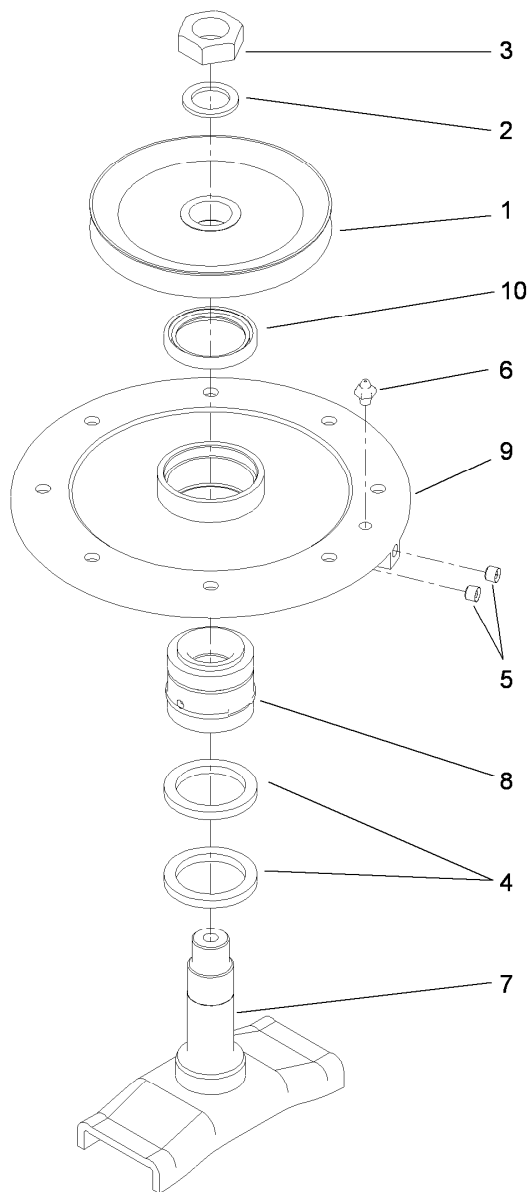
Left Hand Spindle Assembly No. 84-2030

Ref.	Part Number	Qty.	Description
1	84-2060	1	Pulley And Hub ASM
2	3-8514	1	Washer-Thrust
3	3296-49	1	Nut-Lock, NI
4	253-138	2	Seal-Oil
6	285-17	1	Plug-Pipe
7	110-8537	1	Spindle ASM
7:2	302-5	1	Fitting-Grease
8	49-8320	1	Bearing ASM
9	84-2020	1	Housing-Spindle
10	253-154	1	Seal-Oil



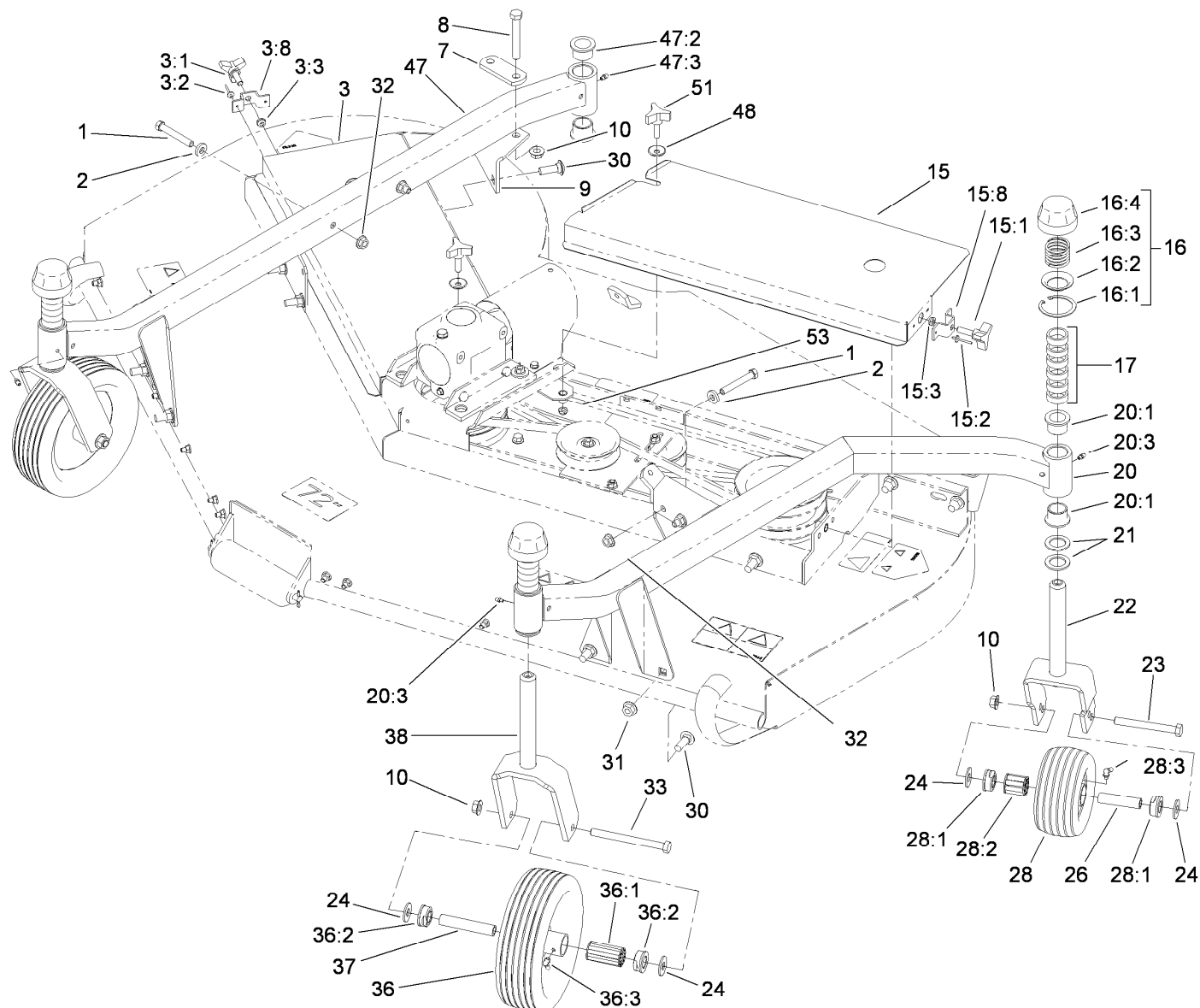
Right Hand Spindle Assembly No. 84-2050

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	26-1760	1	Pulley And Hub ASM
2	3-8514	1	Washer-Thrust
3	3296-49	1	Nut-Lock, NI
4	84-2090	1	Spacer-Spindle, RH
5	253-138	2	Seal-Oil
7	285-17	1	Plug-Pipe
8	110-8537	1	Spindle ASM
8:2	302-5	1	Fitting-Grease
9	49-8320	1	Bearing ASM
10	84-2020	1	Housing-Spindle
11	253-154	1	Seal-Oil



Center Spindle Assembly No. 84-2040

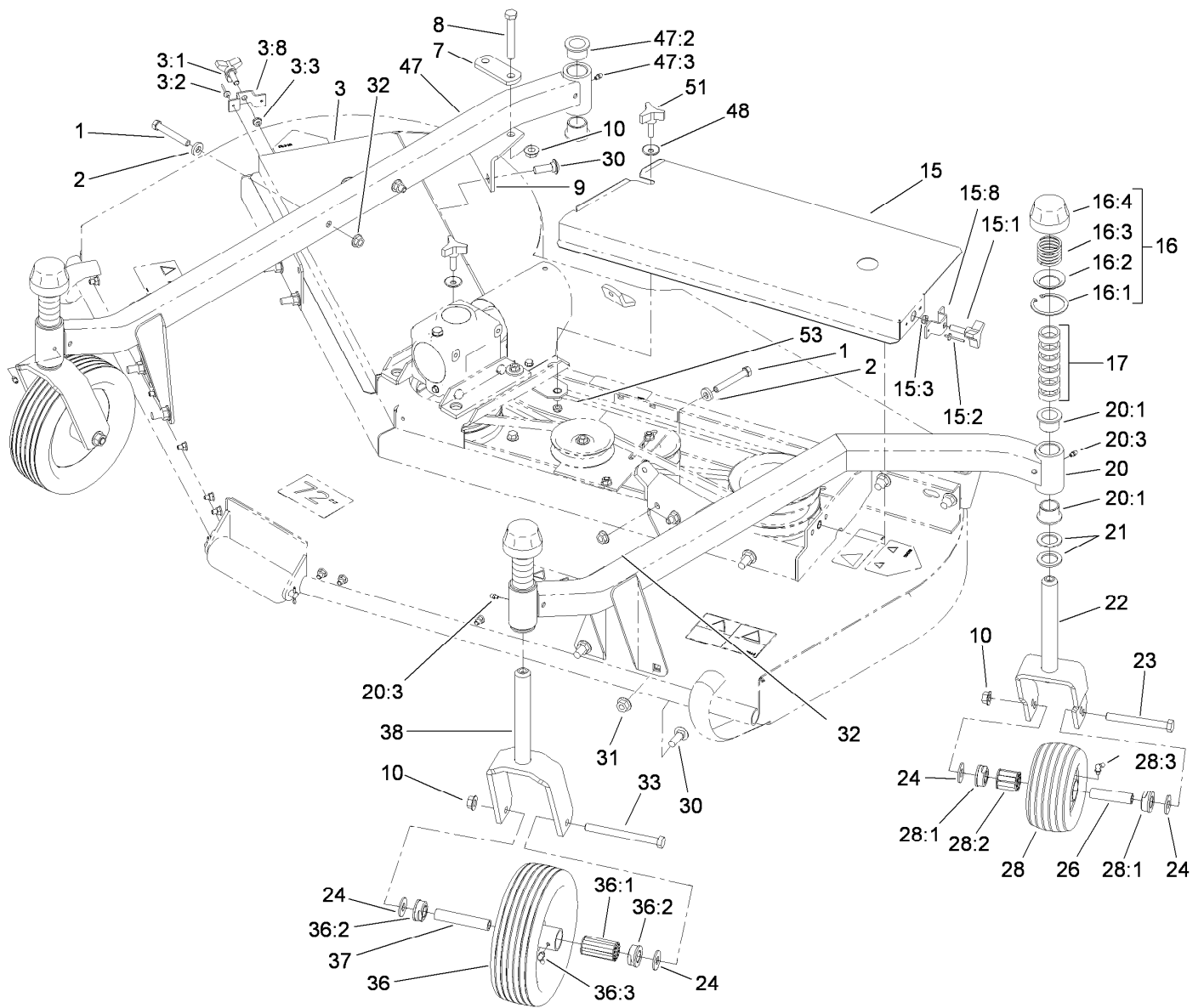
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	26-1760	1	Pulley And Hub ASM
2	3-8514	1	Washer-Thrust
3	3296-49	1	Nut-Lock, NI
4	253-138	2	Seal-Oil
5	285-17	2	Plug-Pipe
6	302-2	1	Fitting-Grease
7	84-5370	1	Spindle
8	49-8320	1	Bearing ASM
9	84-2080	1	Housing-Spindle, Center
10	253-154	1	Seal-Oil



Castor Arm and Cover Assembly

Ref.	Part Number	Qty.	Description
1	324-12	4	Screw-HH
2	66-6480	4	Washer
3	14-5869	1	RH Cover ASM
3:1	27-4570	1	Knob-Seat
3:2	3269-5	2	Rivet-Pop
3:3	3296-59	1	Nut-Lock, NI
3:8	66-1260	1	Bracket-Knob
7	39-3330-01	1	Plate-Castor Arm Clamp
8	325-14	2	Screw-HH
9	39-3340-01	1	Bracket-Arm Clamp
10	32128-23	6	Nut-HF
15	14-5879	1	LH Cover ASM
15:1	27-4570	1	Knob-Seat
15:2	3269-5	2	Rivet-Pop
15:3	3296-59	1	Nut-Lock, NI
15:8	66-1260	1	Bracket-Knob
16	92-8862	4	HOC Cap ASM
16:1	92-5581	1	Ring-Retaining
16:2	92-5583	1	Washer-Cap
16:3	92-5584	1	Spring-Compression
16:4	92-8861	1	Cap-HOC

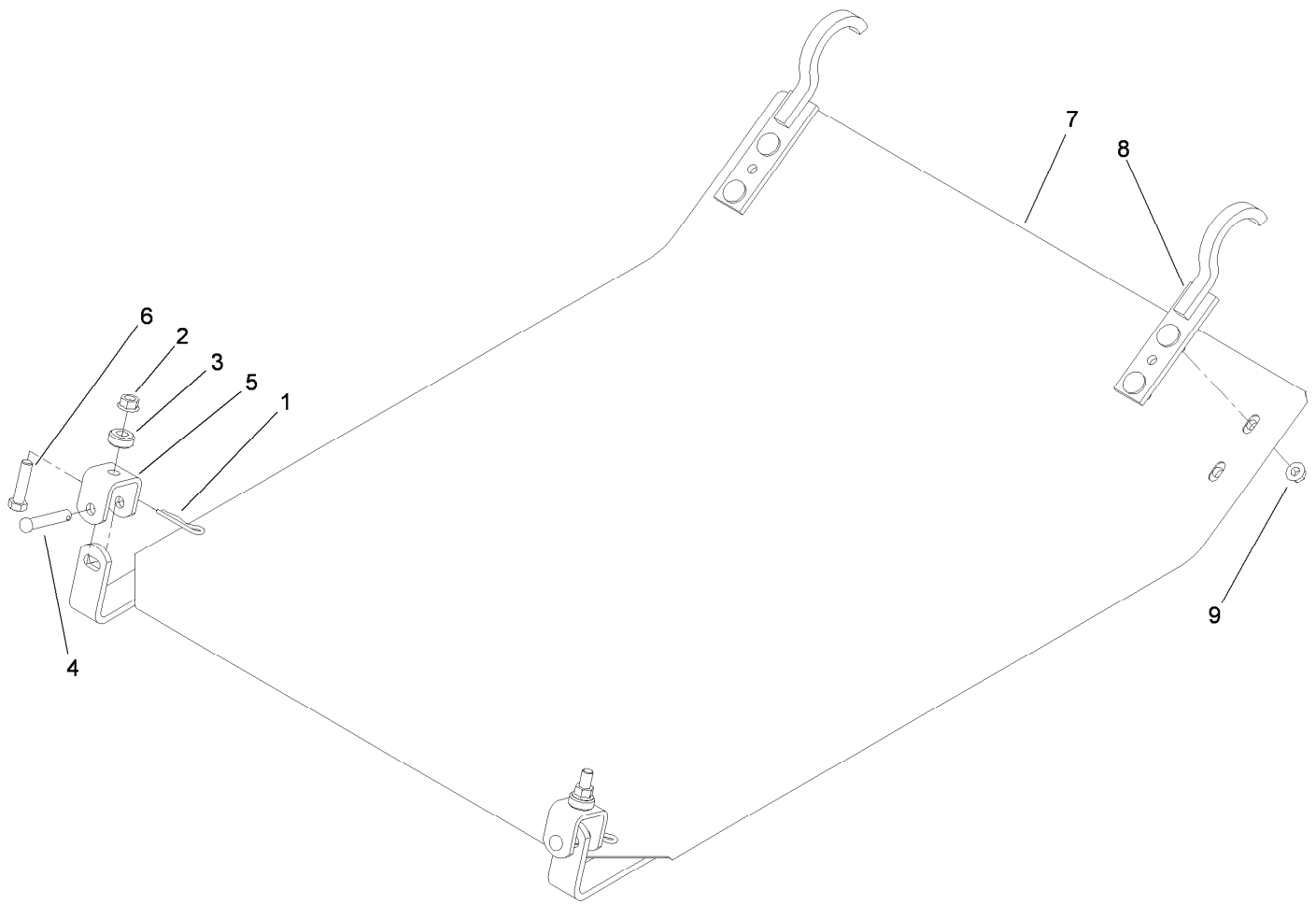
Ref.	Part Number	Qty.	Description
17	63-0070	24	Spacer
20	38-9420	1	LH Castor Arm ASM
20:1	94-1291	4	Bushing
20:3	302-5	2	Fitting-Grease
21	3-6781	8	Washer-Thrust
22	75-9680-01	2	Castor Fork ASM
23	325-18	2	Screw-HH
24	3256-6	8	Washer-Flat
26	63-1770	2	Spanner
28	63-8400	2	Caster Wheel ASM
28:1	62-5580	2	Bearing-Outside
28:2	63-8580	1	Bearing-Roller
28:3	302-40	1	Fitting-Grease
30	3233-2	12	Screw-CARR
31	32128-49	12	Nut-HHF
32	32128-42	4	Nut-HF
33	325-22	2	Screw-HH
36	92-1655	2	10-Inch Castor Wheel ASM
36:1	83-4740	1	Bearing
36:2	62-5580	2	Bearing-Outside
36:3	302-40	1	Fitting-Grease



Castor Arm and Cover Assembly (continued)

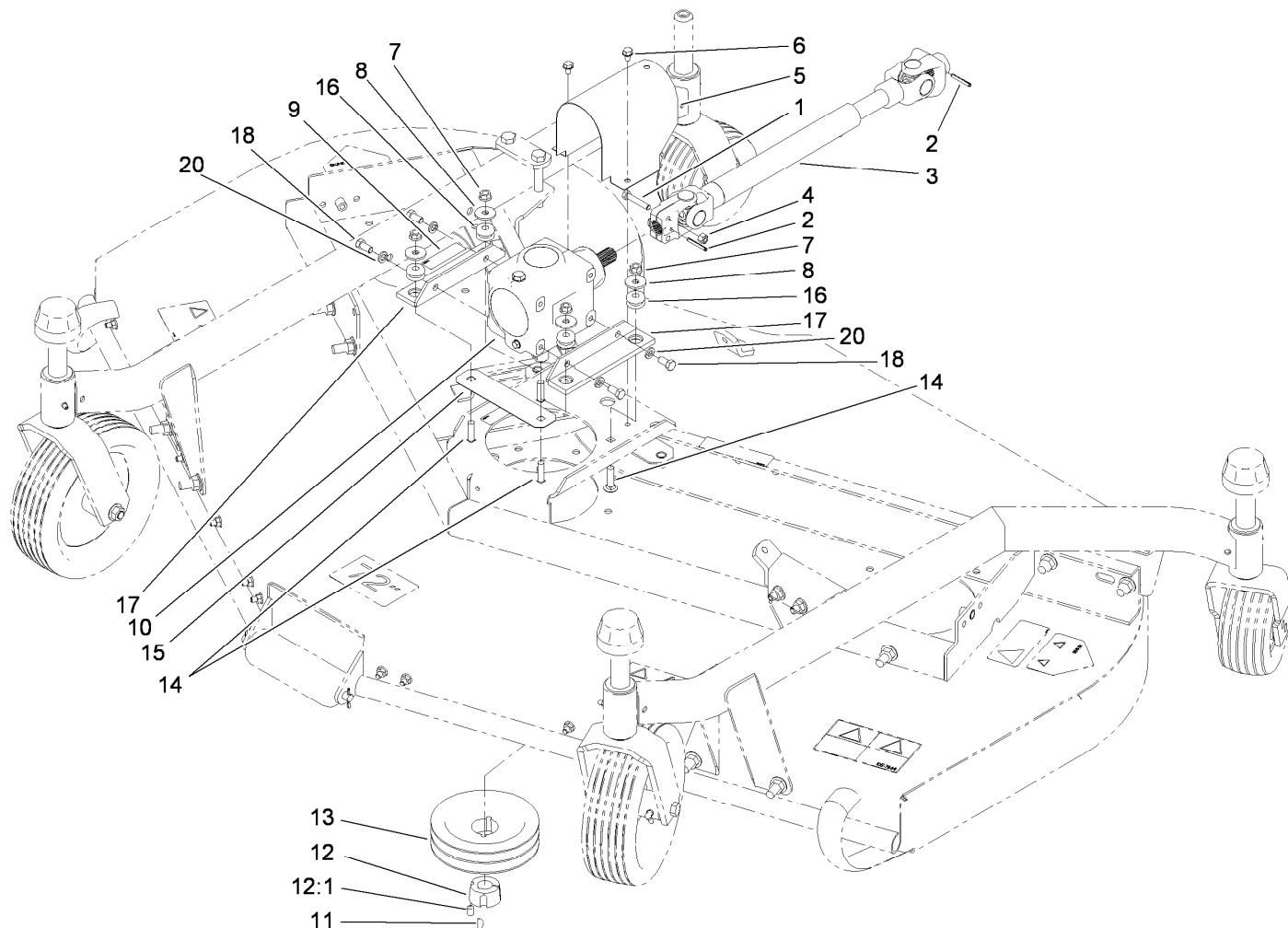
Ref.	Part Number	Qty.	Description
37	62-4340	2	Spanner
38	26-1530-01	2	Castor Fork ASM
47	38-9370	1	RH Castor Arm ASM
47:2	94-1291	4	Bushing

Ref.	Part Number	Qty.	Description
47:3	302-5	2	Fitting-Grease
48	66-6310	2	Washer-Cup
51	27-4570	4	Knob-Seat
53	3296-59	2	Nut-Lock, NI



Traction Unit Belly Assembly

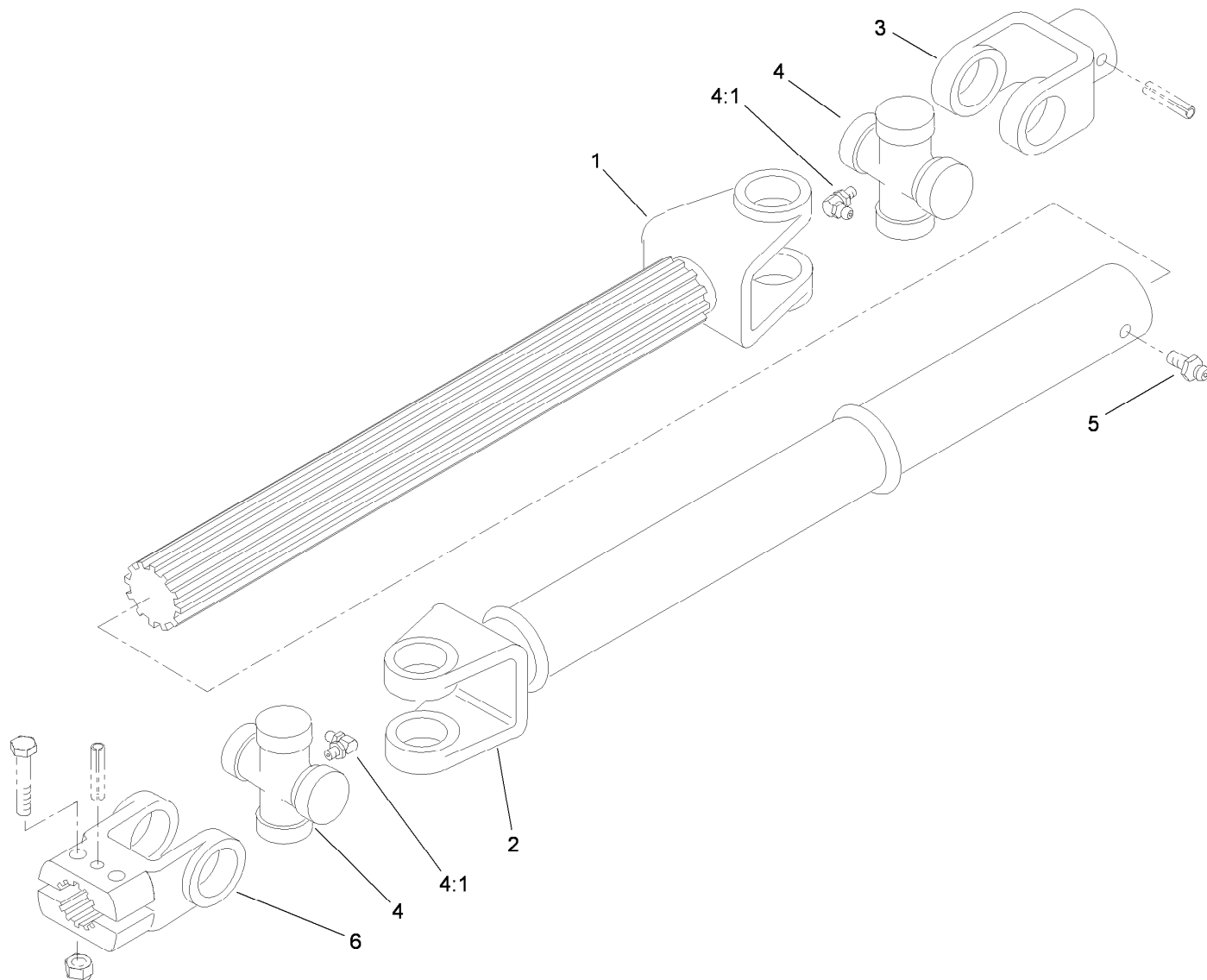
Ref.	Part Number	Qty.	Description
1	3290-322	2	Pin-Hair
2	32128-21	2	Nut-HF
3	46-1600	2	Spacer
4	283-82	2	Pin-Clevis
5	39-1470-01	2	Hanger-Belly Shield
6	323-8	2	Screw-HH
7	39-1410-01	1	Shield Belly ASM
8	39-1440-01	2	Belly Shield Hook ASM
9	32128-20	4	Nut-HF



Gearbox, Driveshaft and Guard Assembly

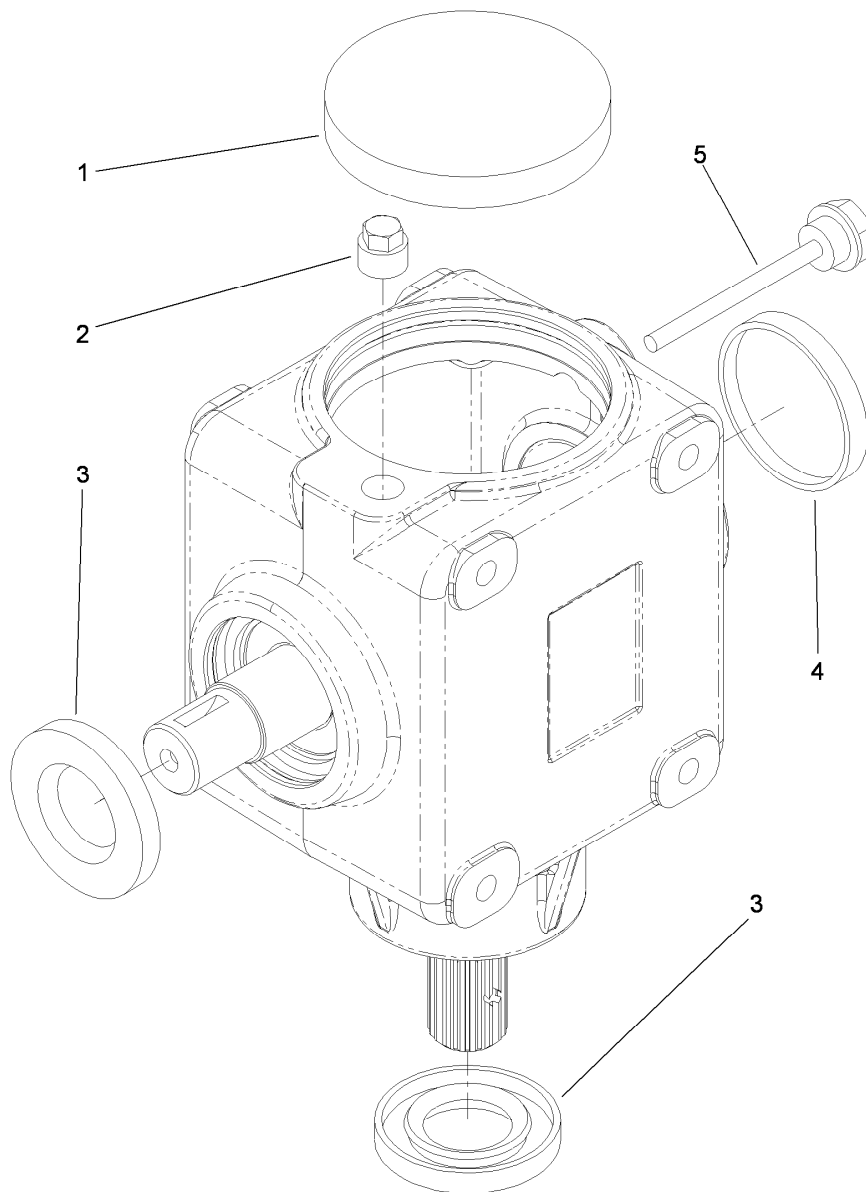
Ref.	Part Number	Qty.	Description
1	322-9	2	Screw-HH
2	32121-34	2	Pin-Roll
3	93-9996	1	Driveshaft ASM
4	3296-29	2	Nut-Lock, NI
5	93-9838-03	1	Shroud-Shaft, Drive
6	32104-82	2	Screw-HHF
7	32128-21	4	Nut-HF
8	63-8410	4	Washer
9	93-6697	1	Decal-Lube
10	108-1370	1	Gearbox Replacement Kit

Ref.	Part Number	Qty.	Description
11	3257-5	1	Key-Woodruff
12	23-1640	1	Bushing-Taperlock
12:1	3247-4	2	Screw-Set
13	26-1400-03	1	Pulley-Deck
14	3231-26	4	Screw-CARR
15	68-9890-01	1	Cover-Gearbox, Front
16	63-9750	4	Mount
17	68-8560-03	2	Bracket-Gearbox
18	323-4	4	Screw-HH
20	3253-21	4	Washer-Lock



Driveshaft Assembly No. 93-9996

Ref.	Part Number	Qty.	Description
1	93-9963	1	Shaft-Yoke, Slip
2	93-9966	1	Tube-Slip Yoke
3	62-3800	1	Yoke-End
4	54-9180	2	U-Joint Kit
4:1	62-3820	1	Fitting-Grease
5	302-58	1	Fitting-Straight
6	54-9040	1	Yoke-End



Gear Box Assembly No. 108-1370

Ref.	Part Number	Qty.	Description
1	107-2932	1	Cap-Oil
2	107-2933	1	Plug
3	117-9247	2	Seal
4	107-2935	1	Cap-Oil
5	107-2936	1	Plug-Filler, Dipstick

Attachments and Accessories

For 30710 72in Rear Discharge Mower, Groundsmaster 300 Series Traction Unit

Product Name	Model/Part
25in LH Atomic Blade ASM.....	106-4354
CE Kit	108-1382
Blade Service Pack, 25in	108-1454
Blade-High Sail, 25in, LH.....	23-2410-03
Spacer	27-1040
10in Pneumatic Castor Wheel Asm	54-8810
10in Foam Filled Wheel	93-5973
10in Caster Wheel Kit	95-3082
Castor Wheel Kit.....	95-3084
72in RD Wheel Set Kit	95-3086
Blade And Belt Kit.....	95-3087
LH Spindle Kit.....	95-3089
Center Spindle Kit.....	95-3090
High Sail Blade and Belt Kit	95-3094
RH Spindle Kit	95-3095

Notes:



Count on it.