



Count on it.

Parts Catalog

Base 72in Mower

Groundsmaster® 3320/3280-D Traction Unit

Model No. 30404—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.

List of Abbreviations

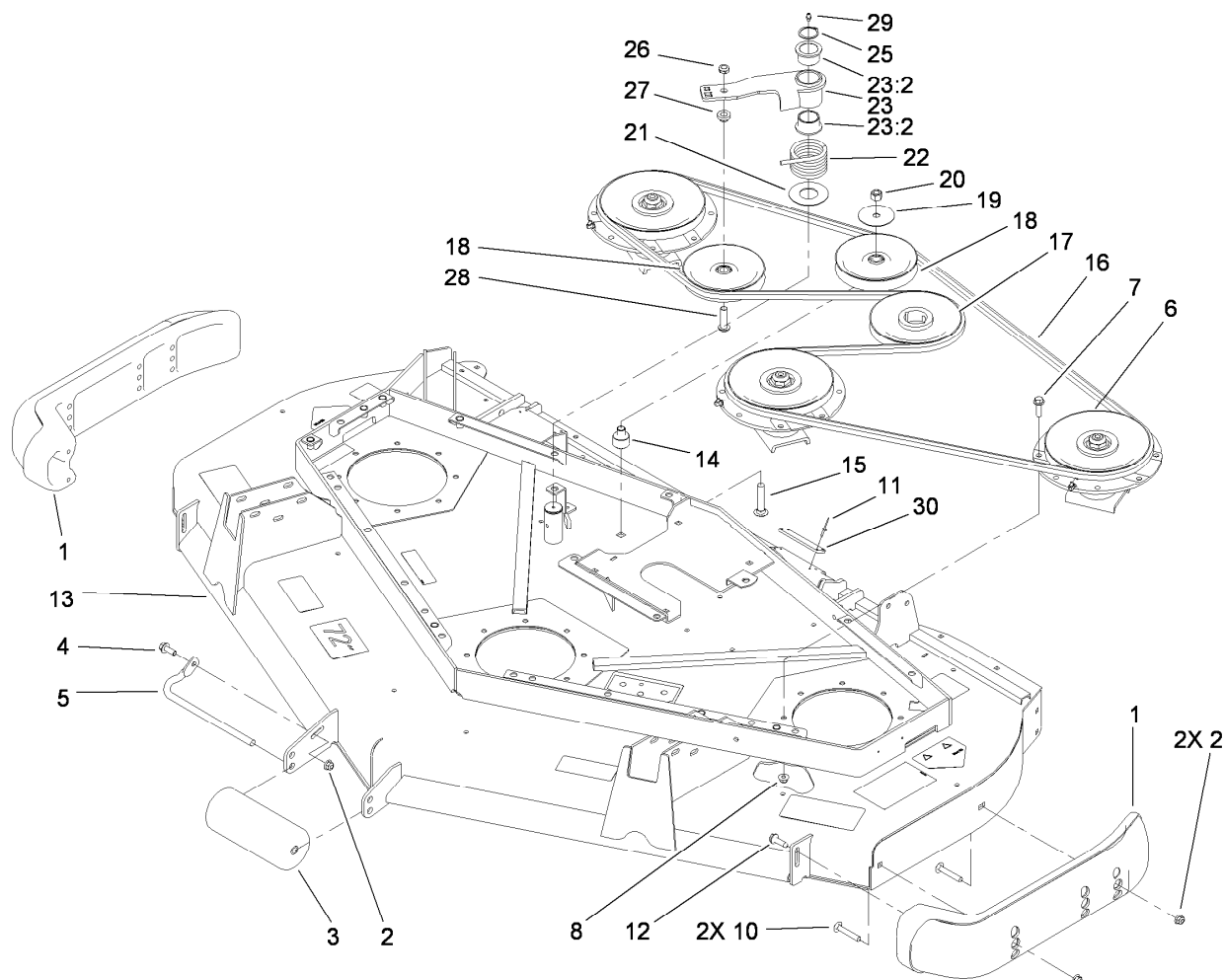
AR: as required
ASM: assembly
BBC: blade brake clutch
CARR: carriage
CCW: counter clock wise
CW: clockwise
DEG: degrees
ECM: electronic control module
EXT: external
FH: flat head
GA: gauge
HD: heavy-duty
HF: hex flange
HH: hex head
HHF: hex head flange
HHFTF: hex head flange thread forming
HJ: hex jam
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
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

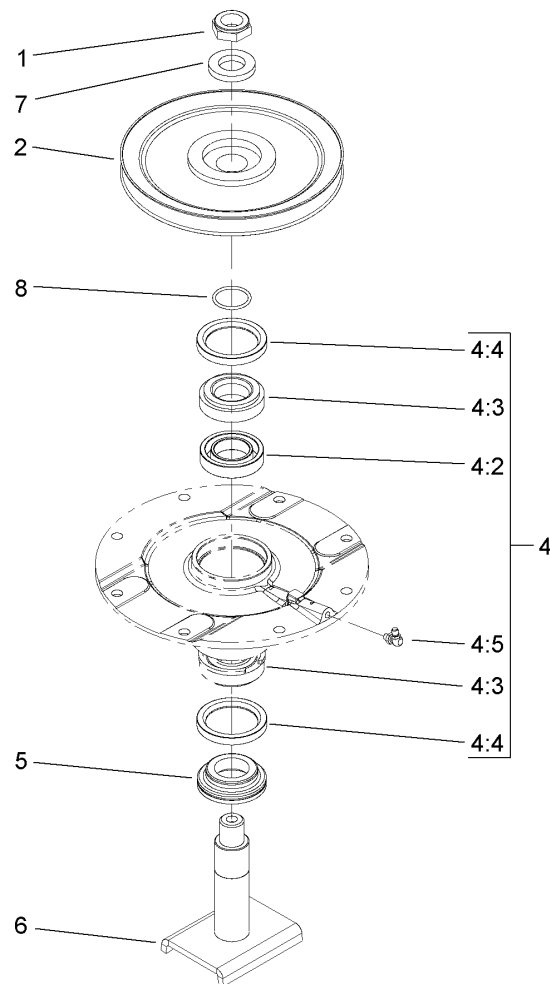
- Roller, Belt and Pulley Assembly 4
- Low Driven Idler Assembly No. 104-3532 5
- Deck Assembly No. 108-1975 6
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Roller, Belt and Pulley Assembly

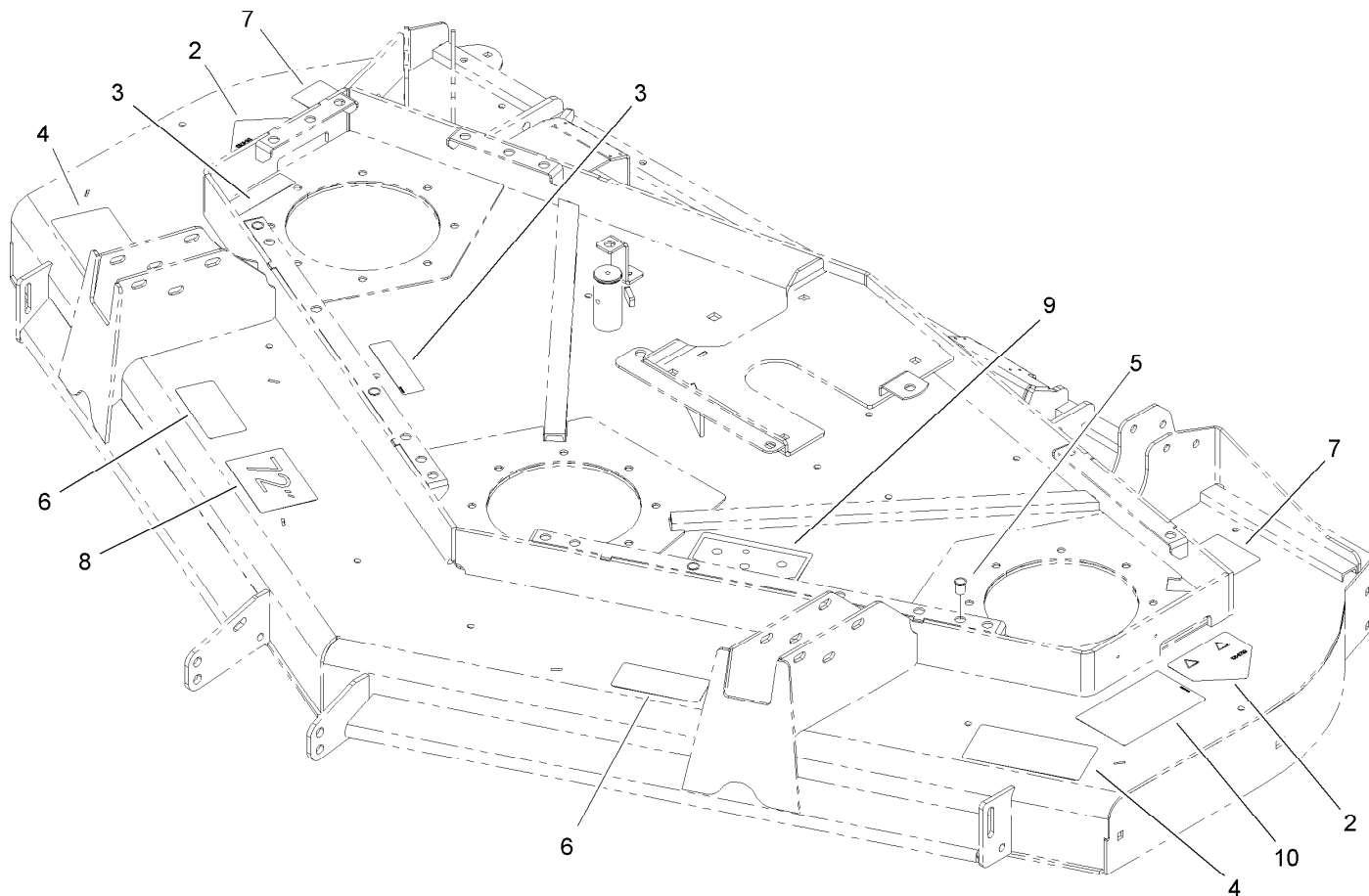
Ref.	Part Number	Qty.	Description
1	112-1479	2	Skid-Bumper, Deck
2	104-8301	5	Nut-Flange, NI
3	68-6710	1	Roller
4	3234-42	1	Screw-HHF
5	68-6840	1	Shaft-Roller
6	104-3532	3	Low Driven Spindle ASM
7	3234-24	24	Screw-HHF
8	104-8301	24	Nut-Flange, NI
10	3231-33	4	Screw-CARR
11	3269-24	8	Rivet
12	9136144	2	Screw-HWHTF
13	108-1975	1	Deck ASM
14	108-1908	1	Spacer-Idler
15	3233-34	1	Screw-CARR
16	107-4738	1	Belt-HH

Ref.	Part Number	Qty.	Description
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
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



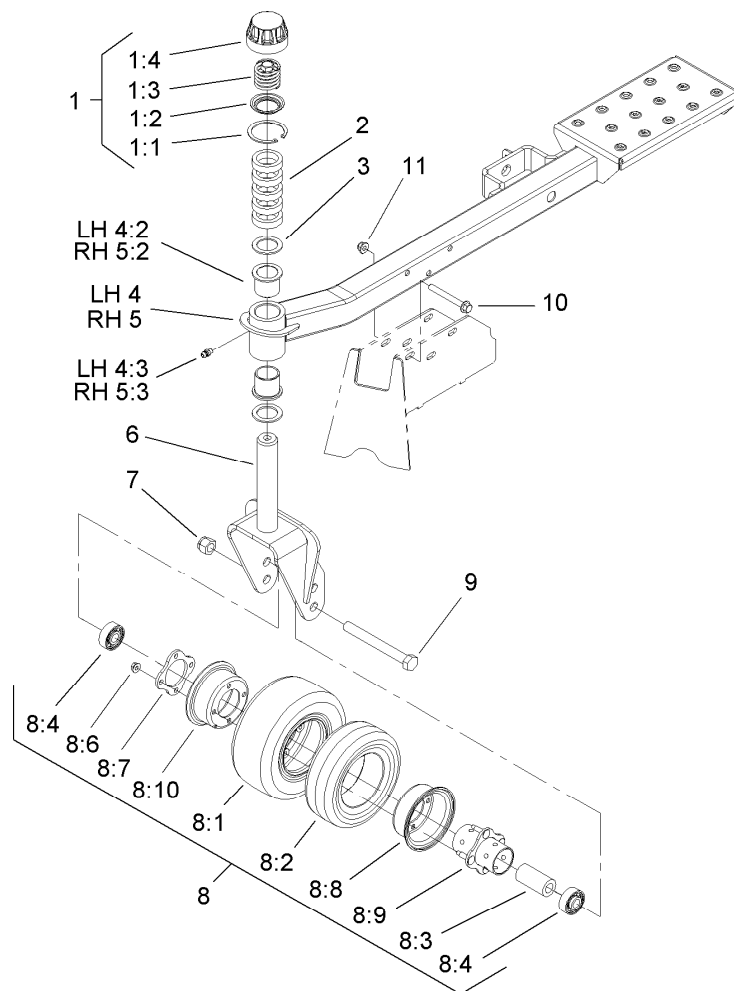
Low Driven Idler Assembly No. 104-3532

Ref.	Part Number	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	104-3546	1	Pulley-Driven, Low
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	110-8297	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



Deck Assembly No. 108-1975

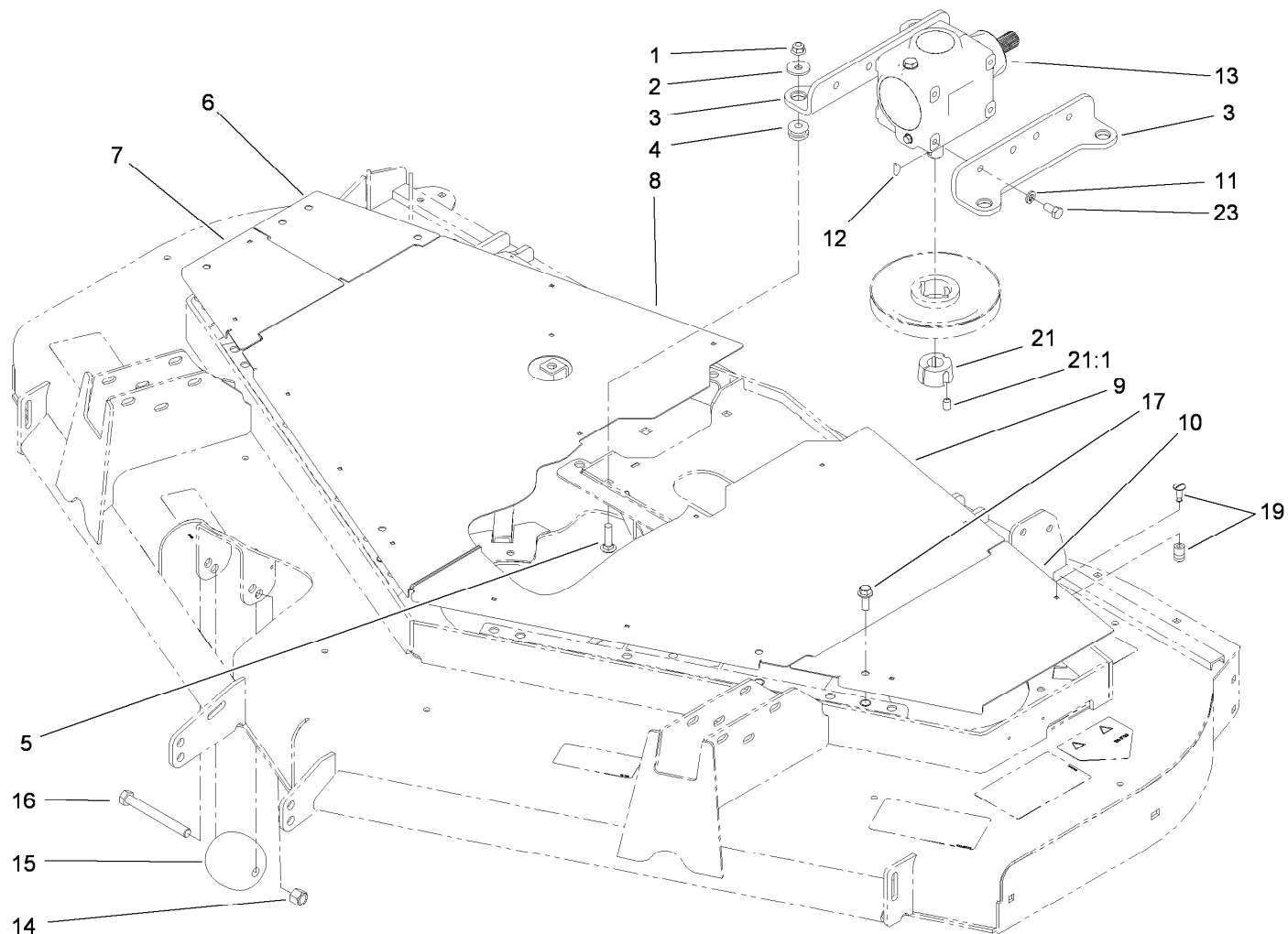
Ref.	Part Number	Qty.	Description
2	106-6753	2	Decal-Danger, Ce
3	100-6578	4	Decal-Danger
4	100-5622	2	Decal-HOC
5	32148-9	7	Insert-Nut
6	93-7818	2	Decal-Torque, Blade Bolt
7	108-1986	2	Decal-HOC, Rear
8	57-0280	1	Decal
9	108-1988	1	Decal-Routing, Belt
10	115-4505	1	Decal-Warning



Caster Arm Assembly

Ref.	Part Number	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 Caster 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

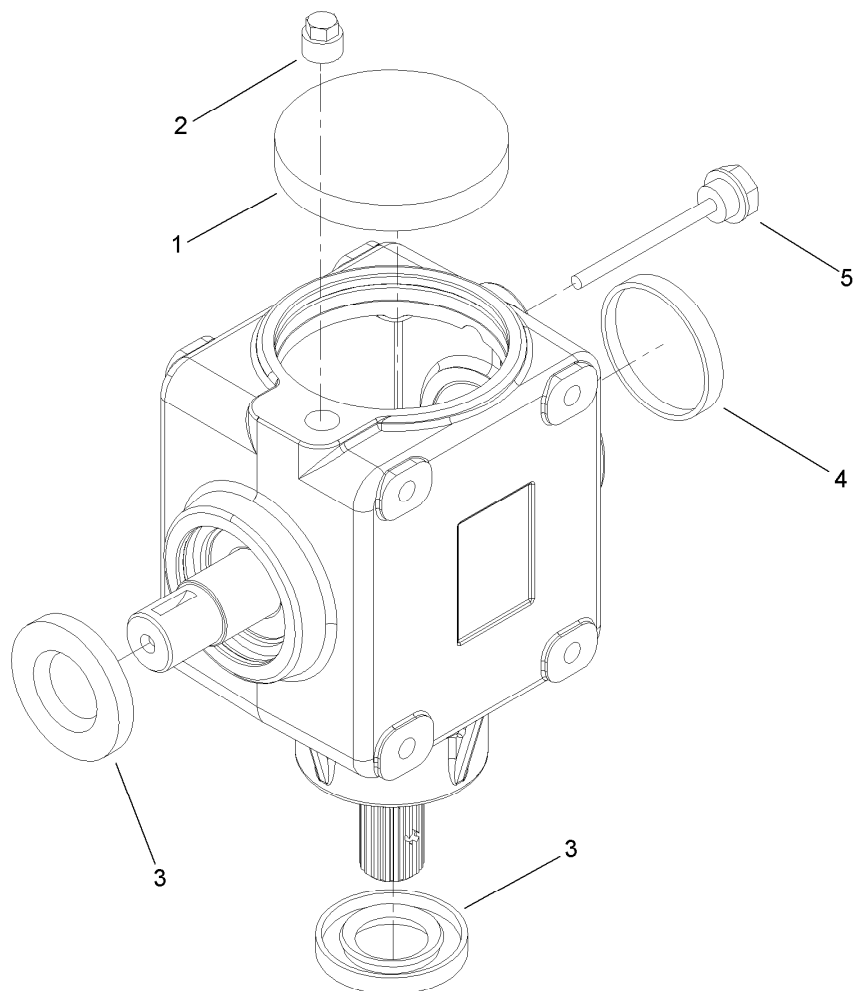
Ref.	Part Number	Qty.	Description
7	3296-53	2	Nut-Lock, NI
8	93-9938	2	8 Inch Wheel ASM
8:1	93-9939	1	Tire
8:2	68-8950	1	Tube-Inner (W/Valve)
8:3	93-4241	1	Spacer-Bearing, Inner
8:4	108-9017	2	Bearing-Stainless Steel
8:6	32128-16	4	Nut-HHF
8:7	93-4242	1	Plate
8:8	93-4239	1	Rim-Wheel, Half
8:9	93-5980	1	Hub
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



Cover and Gearbox Assembly

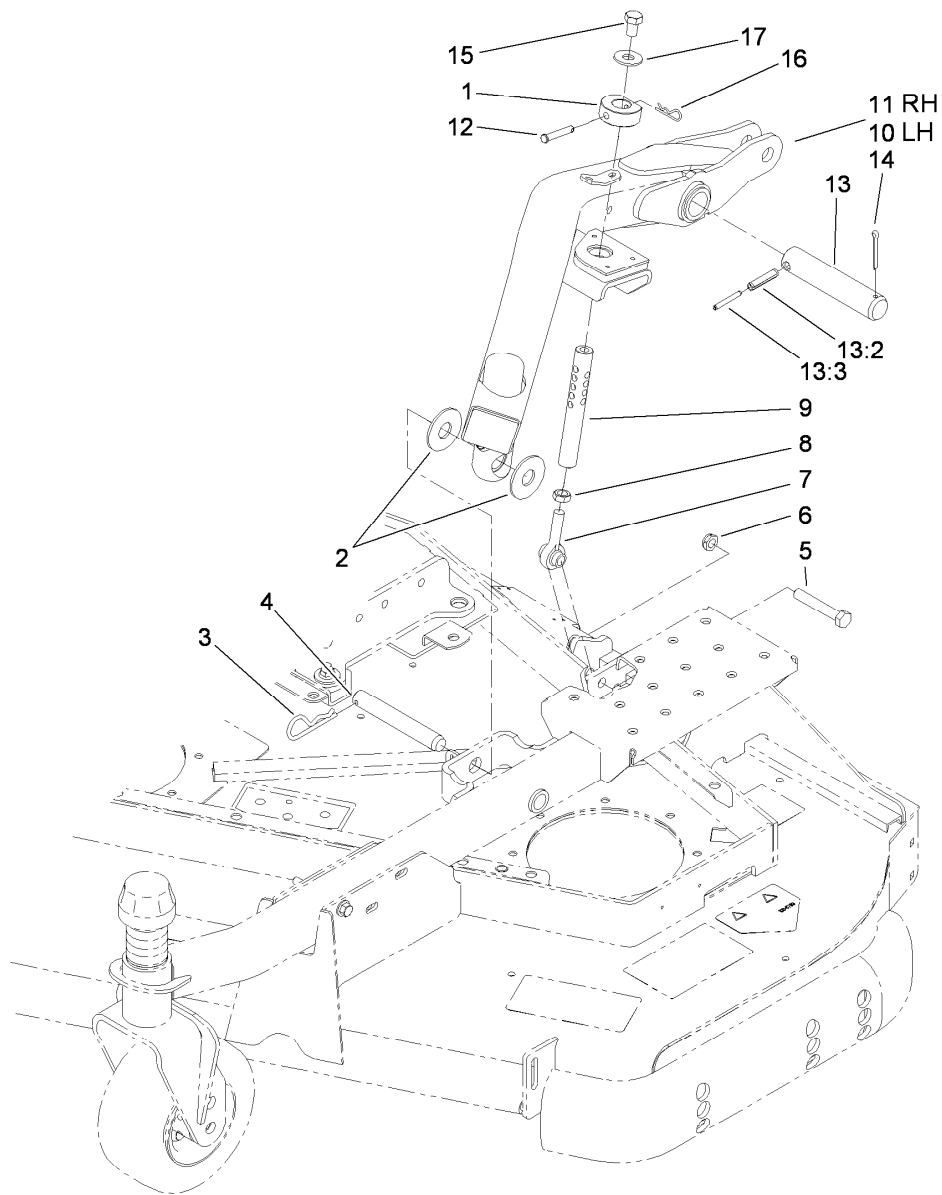
Ref.	Part Number	Qty.	Description
1	104-8301	4	Nut-Flange, NI
2	63-8410	4	Washer
3	108-1928-03	2	Bracket-Gearbox
4	63-9750	4	Mount
5	3231-26	4	Screw-CARR
6	108-1341-03	1	Cover-Deck, RH Rear (Outer)
7	119-2867-03	1	Cover-Front, Outer RH
8	119-2866-03	1	Cover-Inner, RH
9	119-2868-03	1	Cover-Inner, LH
10	119-2869-03	1	Cover-Outer, LH
11	3253-21	4	Washer-Lock

Ref.	Part Number	Qty.	Description
12	3257-5	1	Key-Woodruff
13	108-1370	1	Gearbox Replacement Kit
14	3296-23	2	Nut-Lock, NI
15	29-4820	2	Roller
16	325-18	2	Screw-HH
17	3234-42	3	Screw-HHF
19	117-6989	17	Fractional Turn Oval Head Stud ASM
21	23-1640	1	Bushing-Taperlock
21:1	3247-4	2	Screw-Set
23	323-4	4	Screw-HH



Gearbox Assembly No. 108-1370

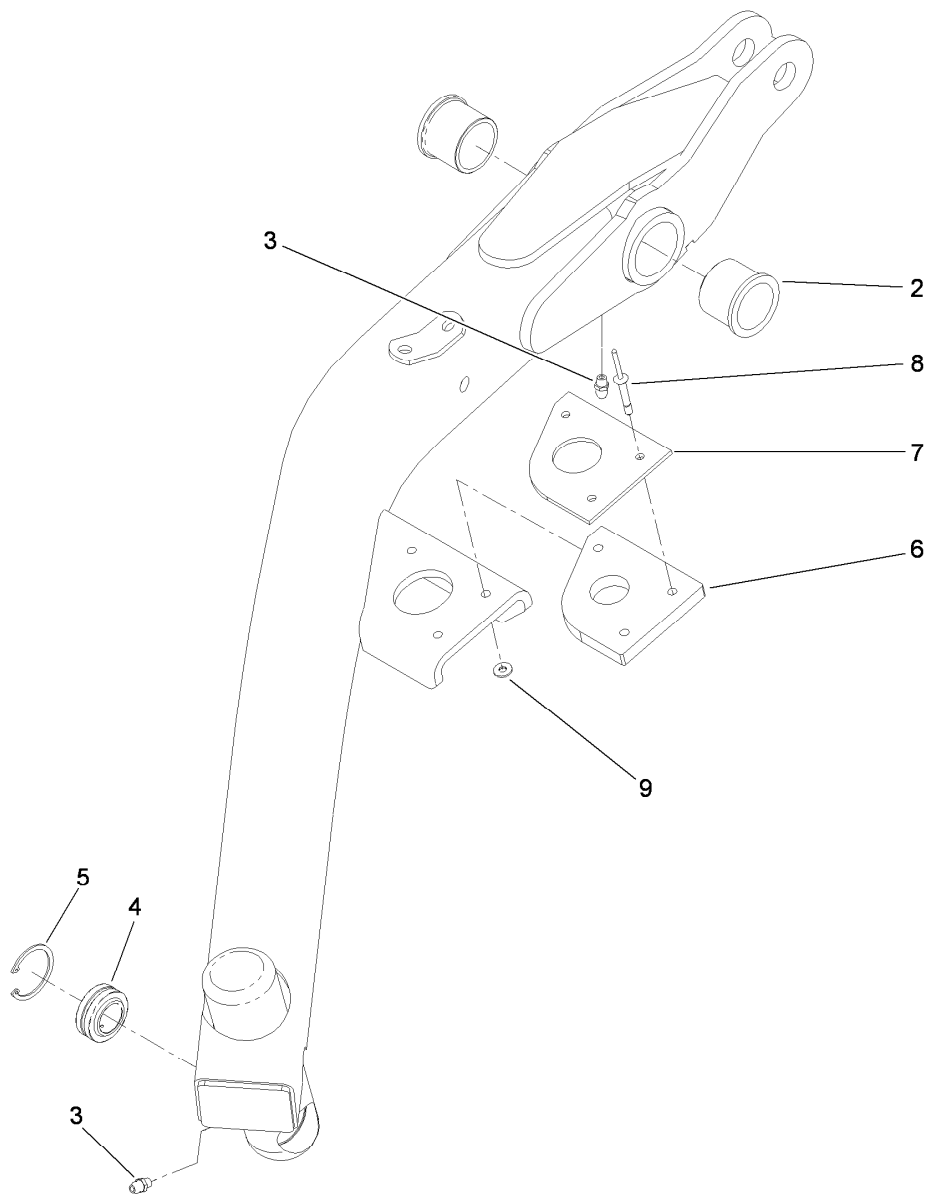
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-2932	1	Cap-Oil
2	107-2933	1	Plug
3	107-2934	2	Seal-Oil
4	107-2935	1	Cap-Oil
5	107-2936	1	Plug-Filler, Dipstick



Lift Arm and Rear Height-of-Cut Assembly

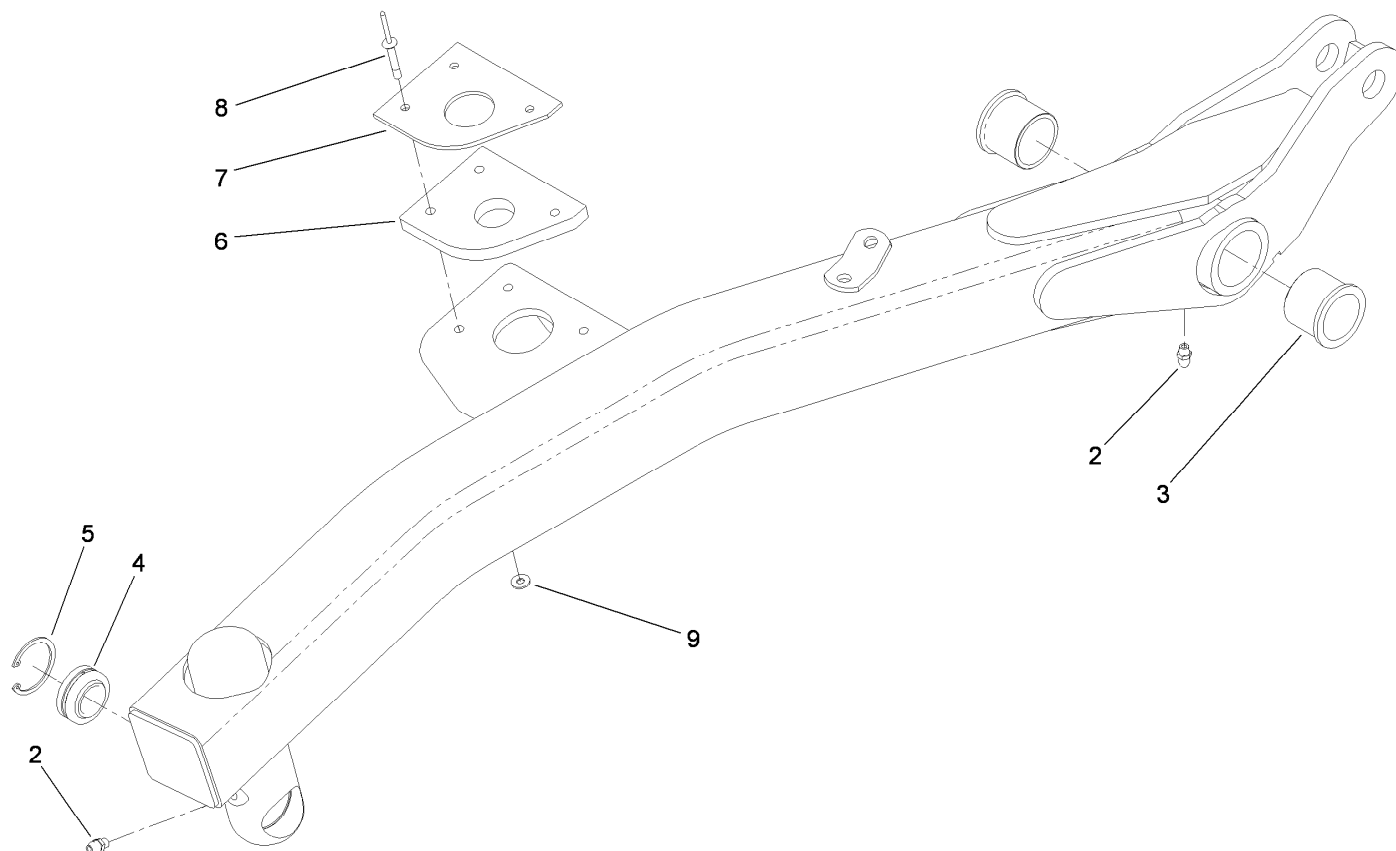
Ref.	Part Number	Qty.	Description
1	110-0641	2	Collar-HOC
2	107-7915	4	Washer-Thrust
3	3290-256	2	Pin-Hair
4	107-7904	2	Pin-Clevis
5	325-12	2	Screw-HH
6	3296-45	2	Nut-Lock, NI
7	105-2808	2	End-Rod
8	3220-5	2	Nut-Jam
9	107-7284	2	Tube-HOC
10	117-0806	1	LH Lift Arm ASM

Ref.	Part Number	Qty.	Description
11	117-0800	1	RH Lift Arm ASM
12	107-3457	2	Pin-Clevis
13	98-2330	2	Pivot Pin ASM
13:2	32121-67	1	Pin-Spring
13:3	32121-61	1	Pin-Roll
14	3272-24	2	Pin-Cotter
15	3213-20	2	Screw-HH
16	3290-467	2	Pin-Hair
17	3256-6	2	Washer-Flat



Left Hand Lift Arm Assembly No. 117-0806

Ref.	Part Number	Qty.	Description
2	256-268	2	Bushing
3	302-5	2	Fitting-Grease
4	105-7441	1	Bearing-Spherical
5	32151-34	1	Ring-Retaining
6	119-2200	1	Pad-Rubber, Rear HOC
7	119-2230	1	Pad-Plastic, Rear HOC
8	110-0606	3	Rivet-Blind
9	3269-26	3	Washer-Plain



Right Hand Lift Arm Assembly No. 117-0800

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	302-5	2	Fitting-Grease
3	256-268	2	Bushing
4	105-7441	1	Bearing-Spherical
5	32151-34	1	Ring-Retaining
6	119-2200	1	Pad-Rubber, Rear HOC
7	119-2230	1	Pad-Plastic, Rear HOC
8	110-0606	3	Rivet-Blind
9	3269-26	3	Washer-Plain

Attachments and Accessories

For 30404 Base 72in Mower, Groundsmaster 3320/3280-D Traction Unit

Product Name	Model/Part
Bahiagrass Baffle Kit	105-7269
Blade-Rotary.....	108-1958
Castor Wheel ASM Kit	110-4767
Guardian Blade and Belt Kit.....	110-4769
Skid Replacement Kit	112-9570
Rear Discharge Completion Kit.....	30303
Guardian Recycler Completion Kit.....	30304
Guardian Fine Recycler Completion Kit	30346
8in Foam Filled Wheel ASM	93-5974

Notes:

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Count on it.