



Form No. 3430-214 Rev A

Count on it.

Parts Catalog

60in Side Discharge Mower Groundsmaster® 3320/3280-D Traction Unit

Model No. 30366—Serial No. 403360001 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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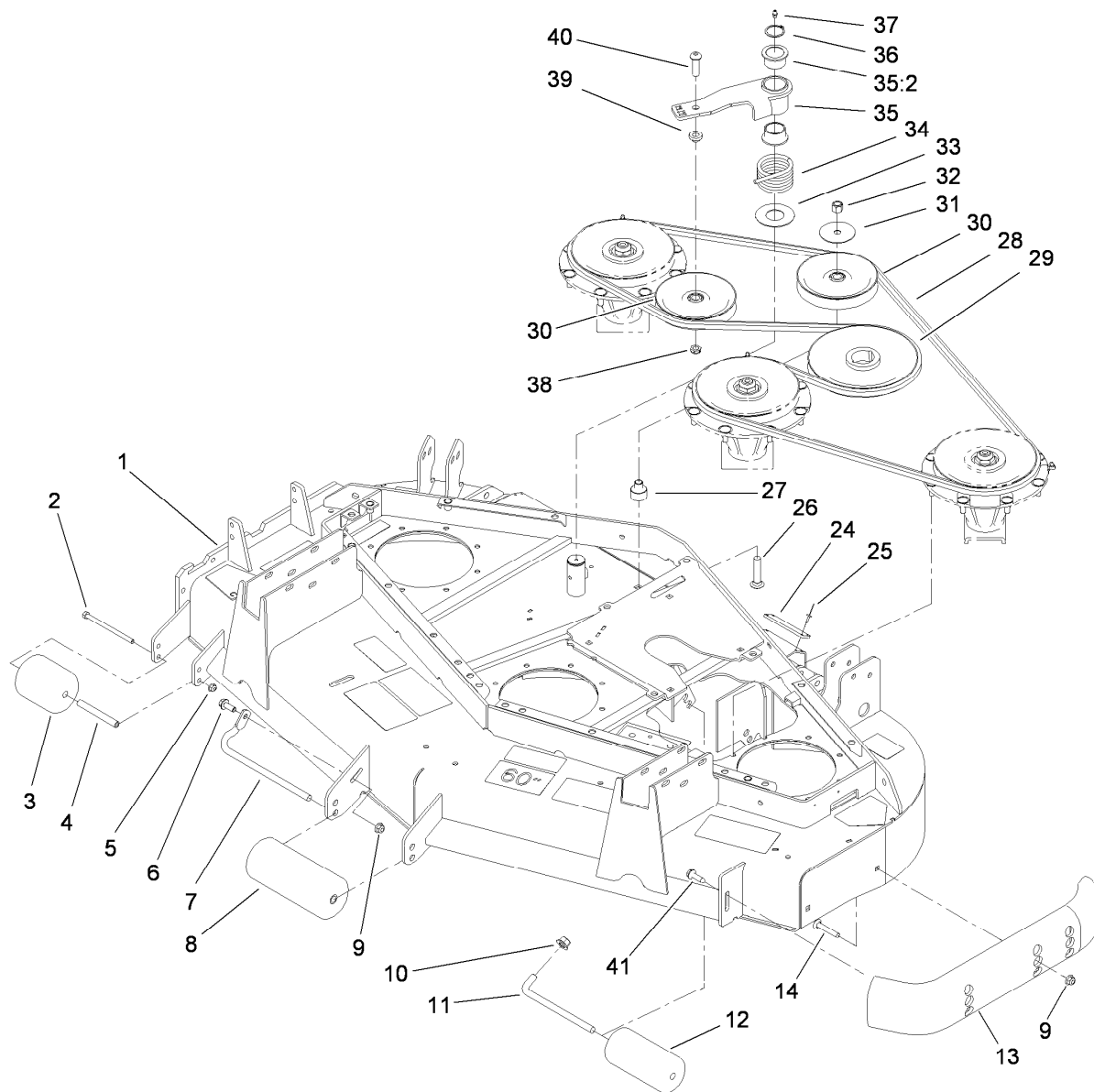
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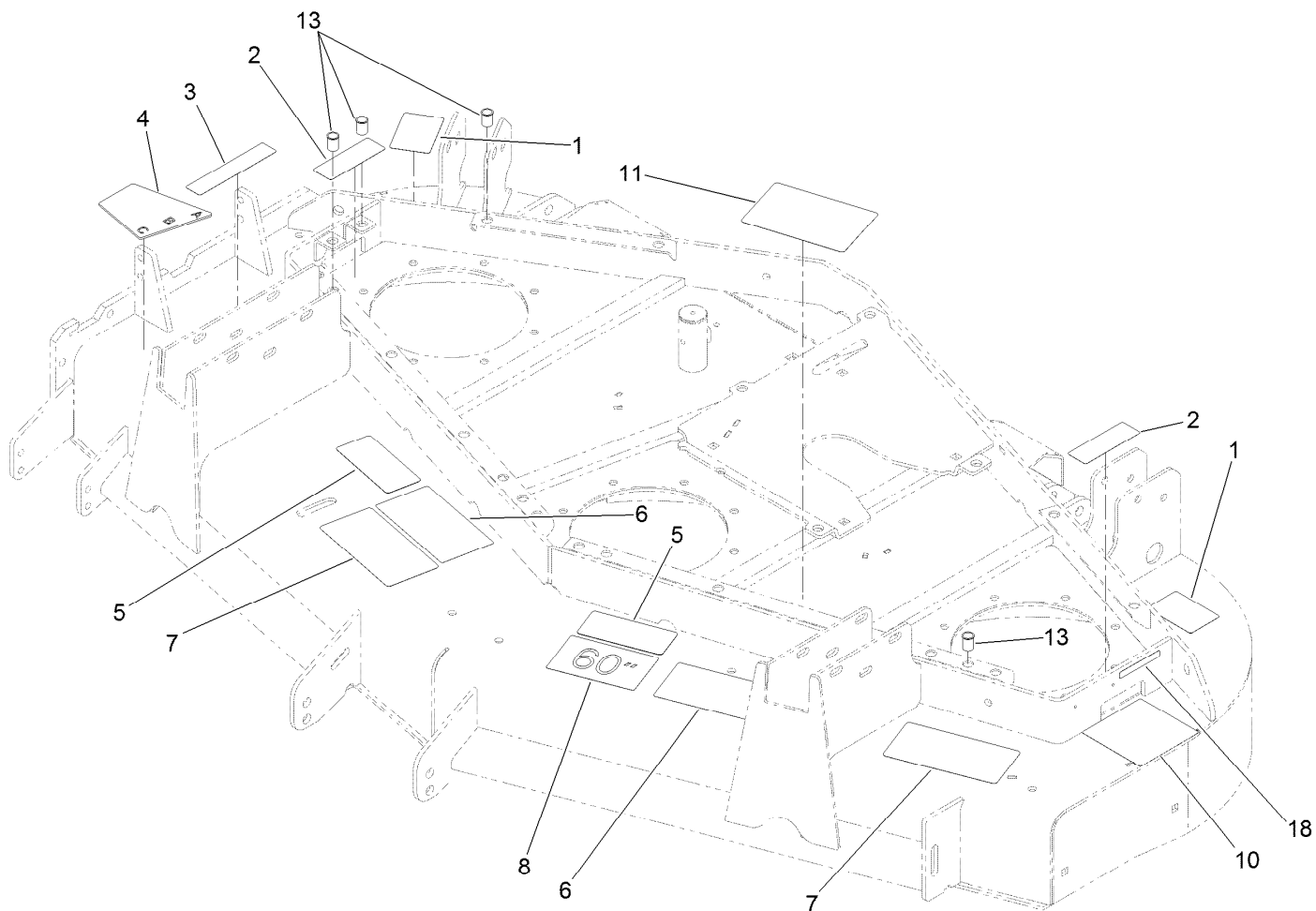
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Deck, Roller, Belt and Pulley Assembly

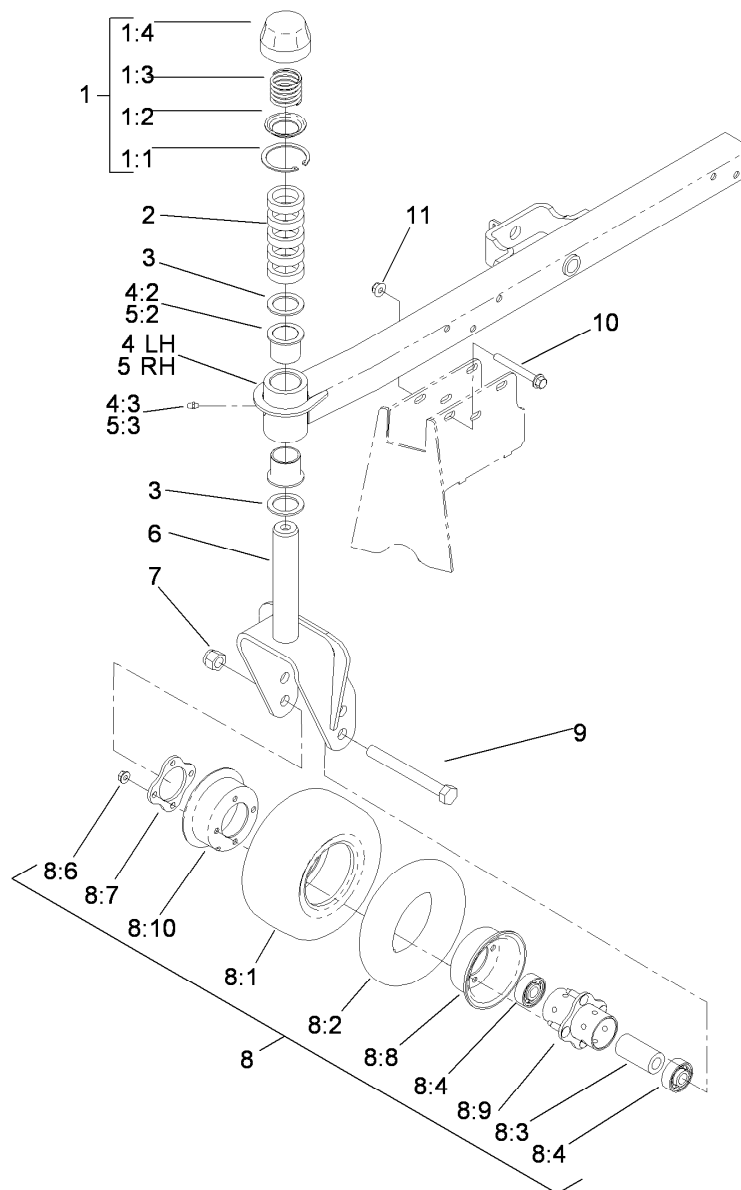
Ref.	Part Number	Qty.	Description
1	107-7271	1	Deck ASM
2	322-49	1	Bolt-HH
3	93-4803	1	Roller-Deck
4	105-4549	1	Spacer-Roller
5	104-8300	1	Nut-HF, NI
6	3234-42	1	Screw-HHF
7	68-6840	1	Shaft-Roller
8	68-6710	1	Roller
9	104-8301	3	Nut-HF, NI
10	99-5107	2	Nut-Lock
11	110-9683	2	Shaft-Rear Roller
12	36-1740	2	Roller-Deck
13	112-1479	1	Skid-Bumper, Deck
14	3231-33	2	Screw-CARR
24	108-1914	2	Pad-Bumper
25	3269-24	8	Rivet
26	3233-34	1	Screw-CARR

Ref.	Part Number	Qty.	Description
27	108-1908	1	Spacer-Idler
28	108-4391	1	Belt-Hex
29	108-1950	1	Pulley
30	01-268-0160	2	Pulley-Idler
31	100-3102	1	Washer-Flat
32	3296-23	1	Nut-Lock, NI
33	108-1926	1	Washer
34	108-1921	1	Spring-Torsion
35	108-1930	1	Idler Arm ASM
35:2	93-4510	2	Bushing-Caster
36	32120-84	1	Ring-Snap, External
37	302-5	1	Fitting-Grease
38	3296-45	1	Nut-Hex
39	108-1924	1	Spacer-Idler
40	108-1993	1	Screw-HSBH
41	9136144	1	Screw-HWHTF



Deck Assembly No. 107-7271

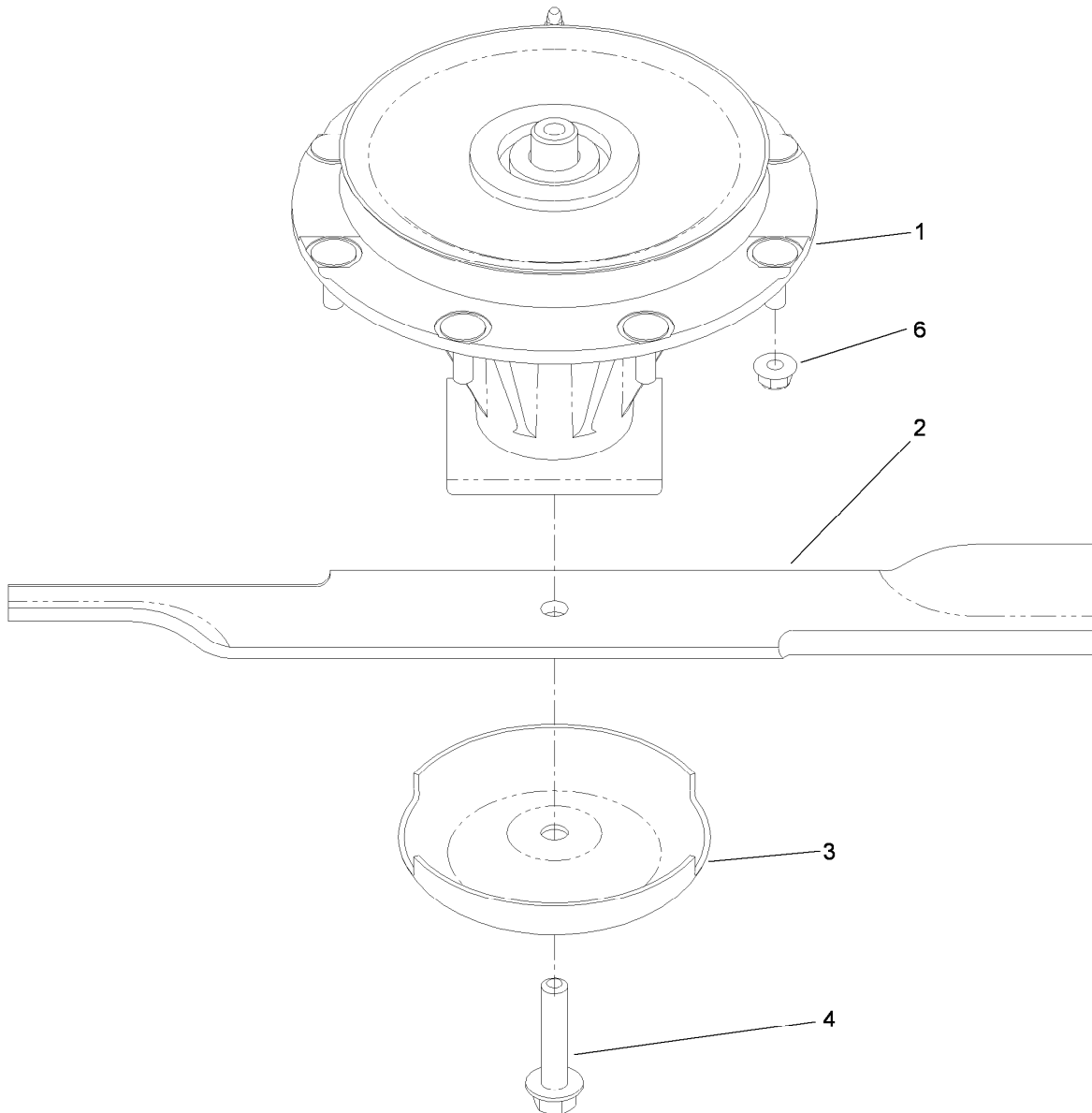
Ref.	Part Number	Qty.	Description
1	108-1986	2	Decal-HOC, Rear
2	117-4979	4	Decal-Warning
3	107-2916	1	Decal-Warning
4	107-1622	1	Decal-Adjustment, Baffle
5	93-7818	2	Decal-Torque, Blade Bolt
6	107-2908	2	Decal-Danger, Combination
7	100-5622	2	Decal-HOC
8	108-1990	1	Decal
10	120-6604	1	Decal-Danger
11	108-1988	1	Decal-Routing, Belt
13	32148-9	4	Nut-Clinch
18	133-8061	1	Decal-Warning



Caster Arm Assembly

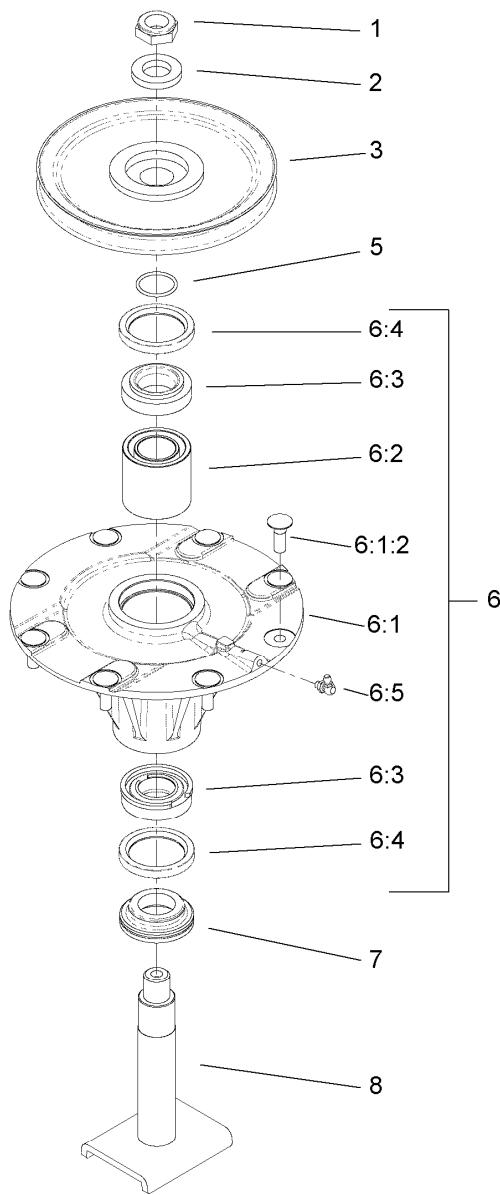
Ref.	Part Number	Qty.	Description
1	92-9727	2	HOC Cap ASM
1:1	92-5581	1	Ring-Retaining
1:2	92-5583	1	Washer-Cap
1:3	92-9726	1	Spring-Compression
1:4	92-8861	1	Cap-HOC
2	69-1510	10	Spacer
3	69-6860	4	Washer-Thrust
4	108-5744	1	LH Caster Arm ASM
4:2	69-6470	2	Bushing-Castor
4:3	302-5	1	Fitting-Grease
5	108-5745	1	RH Caster Arm ASM
5:2	69-6470	2	Bushing-Castor
5:3	302-5	1	Fitting-Grease
6	104-0762-01	2	Fork-Castor

Ref.	Part Number	Qty.	Description
7	3296-53	2	Nut-Lock, NI
8	93-9938	2	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	120-3366	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
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-HF, NI



Spindle and Blade Assembly

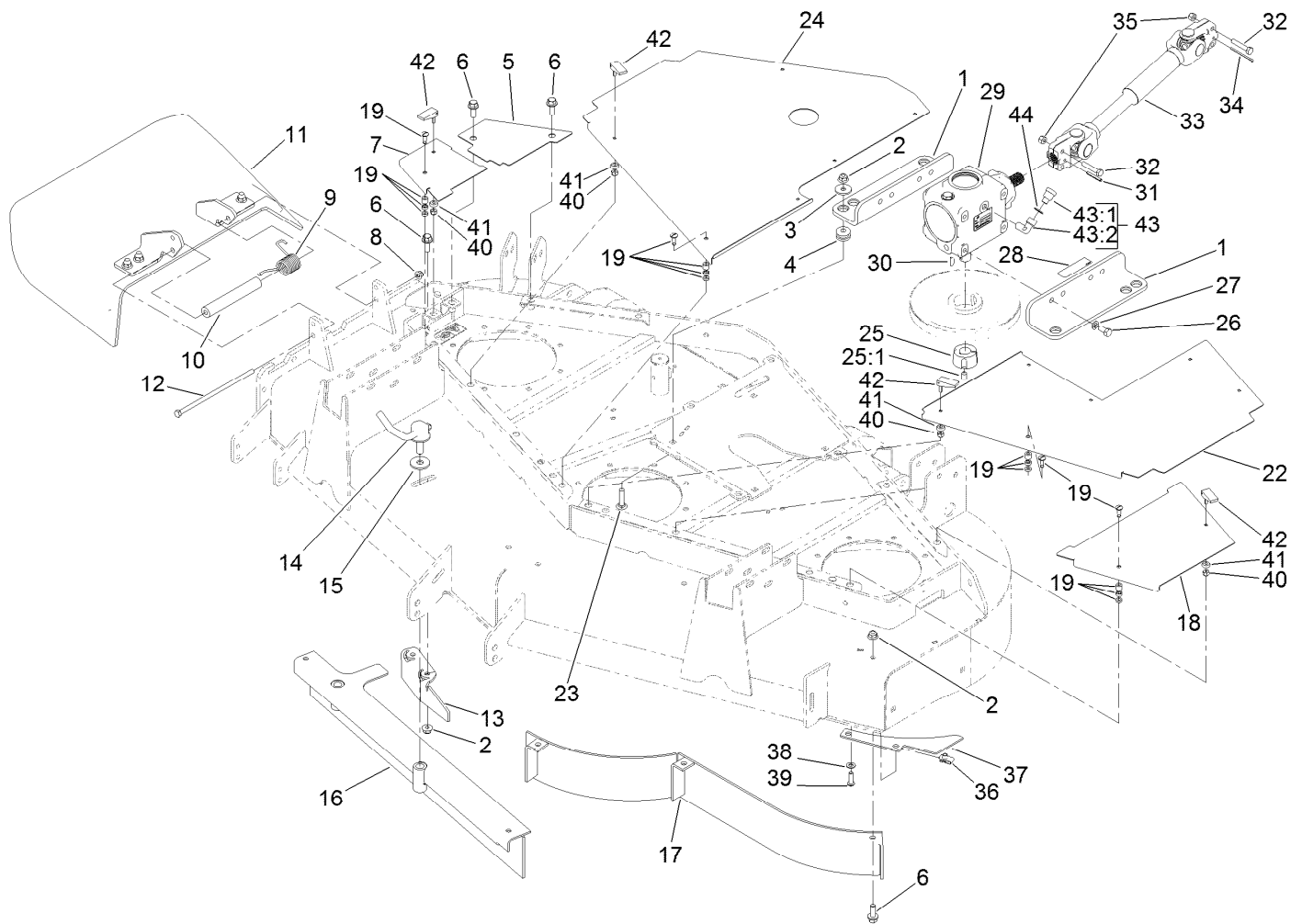
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4778	3	Spindle ASM
2	110-4701-03	3	Blade-Rotary, Standard (20.5)
3	72-9361	3	Cup-Scalp, Anti
4	92-5816	3	Bolt-Blade
6	104-8301	24	Nut-HF, NI



Spindle Assembly No. 119-4778

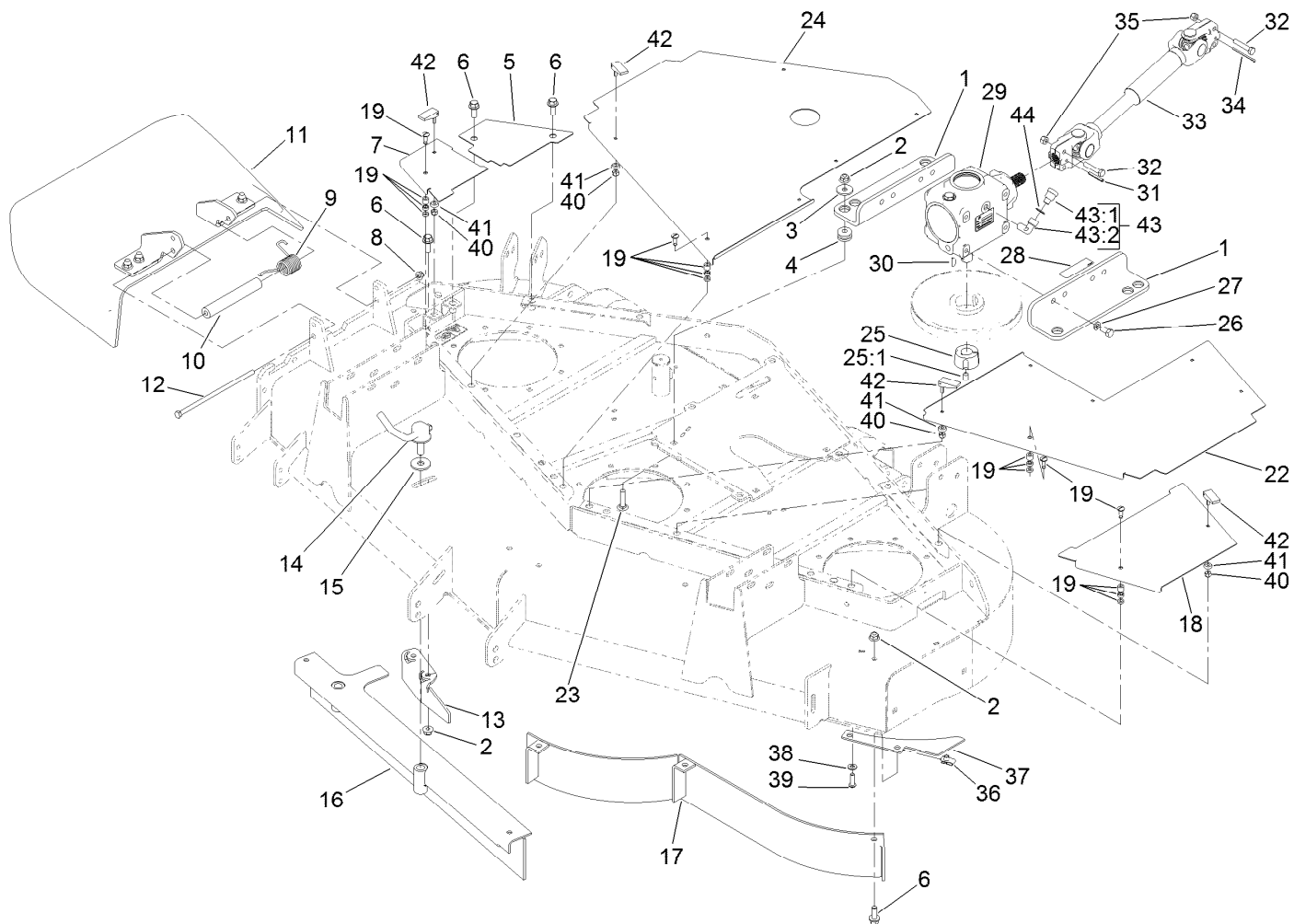
Ref.	Part Number	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	120-5576	1	Washer-Hardened
3	104-3546	1	Pulley-Driven, Low
5	106-7159	1	O-Ring
6	119-4777	1	Spindle ASM
6:1		1	Spindle ASM ●
6:1:2	114-8195	8	Bolt-Neck, Ribbed
6:2	108-1954	1	Bearing Spacer Set
6:3	110-8297	1	Bearing ASM
6:4	253-154	2	Seal-Oil
6:5	302-60	1	Fitting-Grease
7	69-6950	1	Spacer-Shaft, Spindle
8	108-1956	1	Shaft-Spindle

● Not serviced separately



Cover, Gearbox and Baffle Assembly

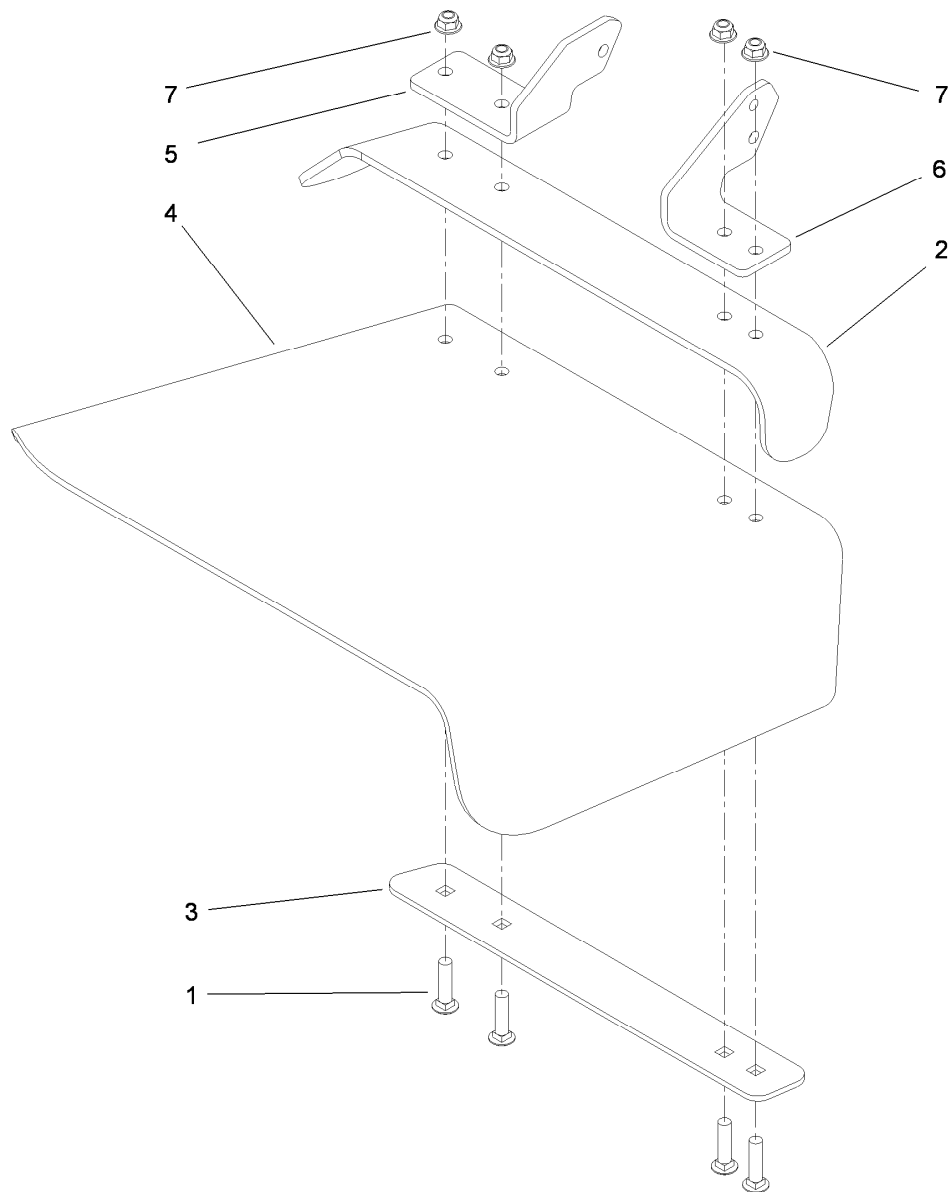
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	108-4376-03	2	Bracket-Gearbox	23	3231-26	4	Screw-CARR
2	104-8301	10	Nut-HF, NI	24	119-4797-03	1	Cover-Middle, RH
3	63-8410	4	Washer	25	23-1640	1	Bushing-Taperlock
4	63-9750	4	Mount	25:1	3247-4	2	Screw-Set
5	108-6064-03	1	Cover-Outside, Rear (RH)	26	323-4	4	Screw-HH
6	3234-42	8	Screw-HHF	27	3253-21	4	Washer-Lock
7	119-4798-03	1	Cover-Front Outside, RH	28	93-6697	1	Decal-Lube
8	104-8300	1	Nut-HF, NI	29	131-6083	1	Gearbox ASM
9	108-4052	1	Spring-Torsion	30	3257-5	1	Key-Woodruff
10	105-4622	1	Spacer	31	32121-34	1	Pin-Roll
11	108-2792	1	Rubber Deflector ASM	32	322-9	4	Screw-HH
12	112-9557	1	Screw-HH	33	110-4704	1	PTO Drive Shaft ASM
13	130-8744-01	1	Baffle-Discharge	34	3272-15	1	Pin-Cotter
14	107-1664	2	Lever ASM	35	3296-29	4	Nut-Lock, NI
15	105-7697	2	Washer-Plastic	36	112-3306	2	Nut
16	127-4858-01	1	Baffle ASM	37	115-1421	1	Plate-Turbo
17	105-7657-01	1	Baffle	38	3256-23	2	Washer-Plain
18	119-4795-03	1	Cover-Outside, LH	39	3274-104	2	Screw-HSBH
19	117-6989	4	Fractional Turn Oval Head Stud ASM	40	1-804254	12	Nut-Lock, HH
22	119-4796-03	1	Cover-Middle, LH	41	106-6778	12	Bushing-Latch, Swell
				42	106-6777	12	Handle-Latch, Swell



Cover, Gearbox and Baffle Assembly (continued)

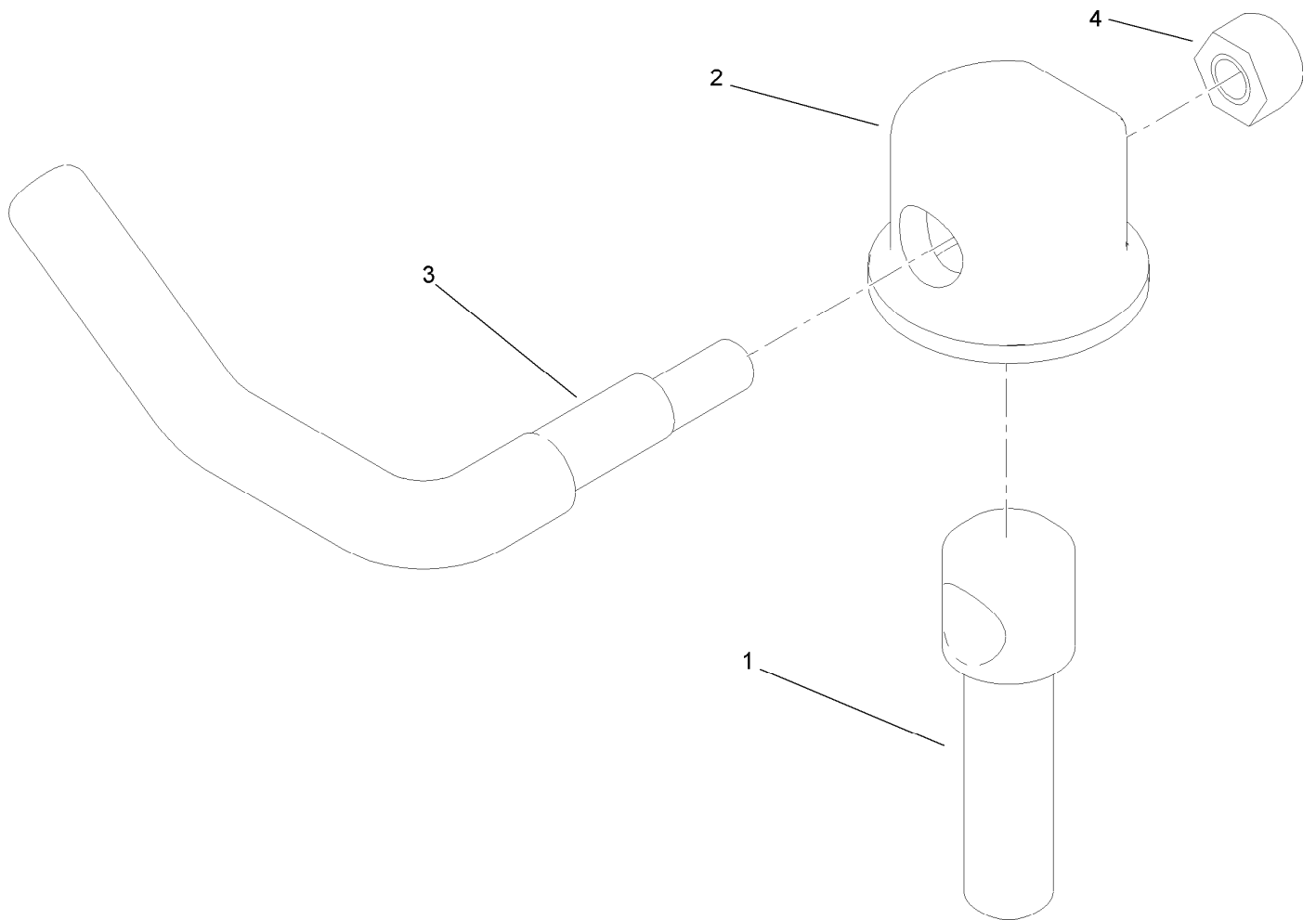
Ref.	Part Number	Qty.	Description
43	131-6084	1	Breather Plug ASM (F/W Gearbox)
43:1	131-6920	1	Plug-Breather

Ref.	Part Number	Qty.	Description
43:2	131-6997	1	Elbow-90 DEG
44	130-4899	1	Washer



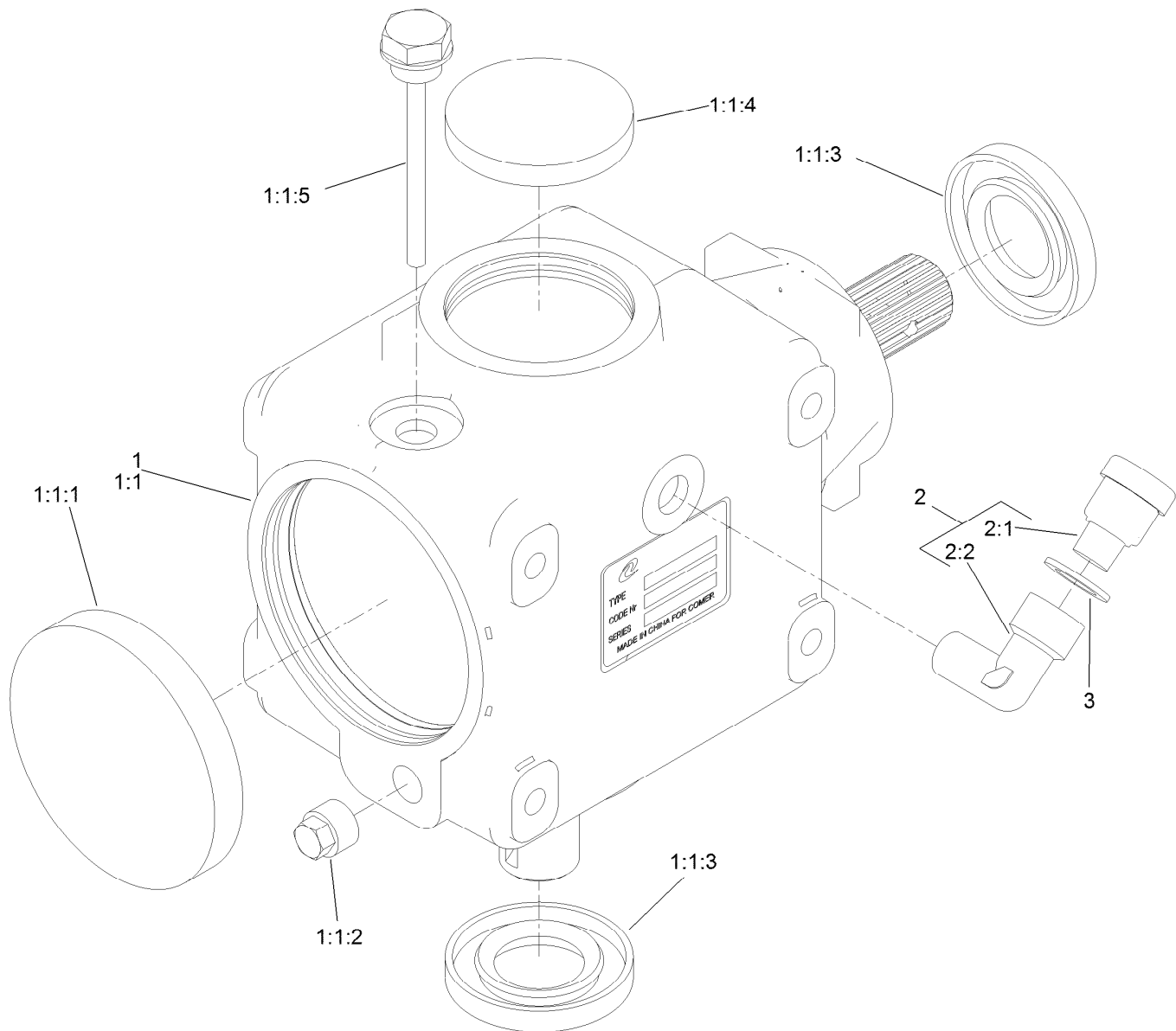
Rubber Deflector Assembly No. 108-2792

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	108-5029	1	Deflector-Rubber
5	108-4059-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	104-8301	4	Nut-HF, NI



Lever Assembly No. 107-1664

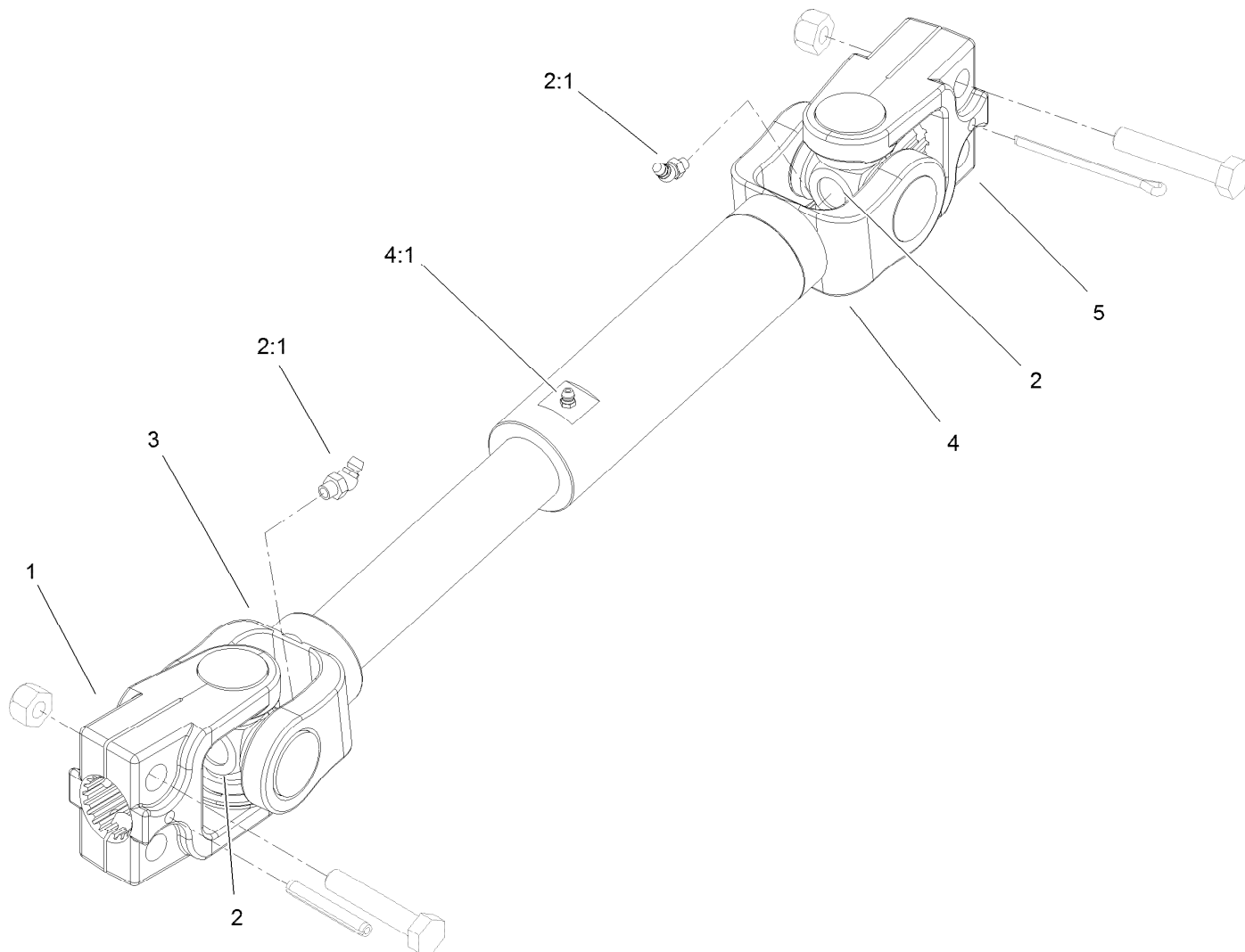
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	106-3239	1	Screw-Lock
2	107-1644	1	Cap-Lock
3	106-3241	1	Lever-Lock
4	3296-29	1	Nut-Lock, NI



Gearbox Assembly No. 131-6083

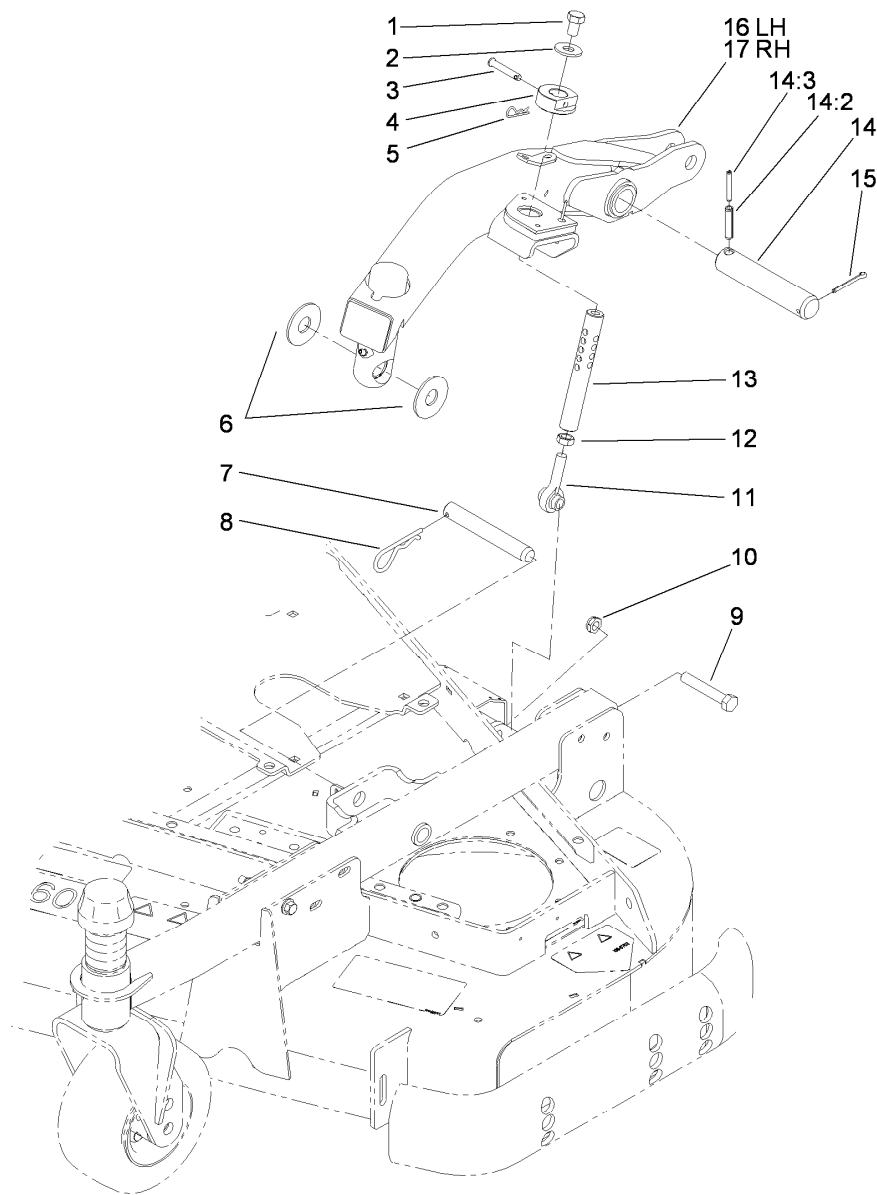
Ref.	Part Number	Qty.	Description
1		1	Gearbox ASM ●
1:1		1	Gearbox ASM ●
1:1:1	107-2932	1	Cap-Oil
1:1:2	107-2933	2	Plug
1:1:3	117-9247	2	Seal
1:1:4	107-2935	1	Cap-Oil
1:1:5	110-8283	1	Plug-Filler, Dipstick
2		1	Breather Plug ASM (F/W Gearbox) ●
2:1	131-6920	1	Plug-Breather
2:2	131-6997	1	Elbow-90 DEG
3	130-4899	1	Washer

● Not serviced separately



Drive Shaft Assembly No. 110-4704

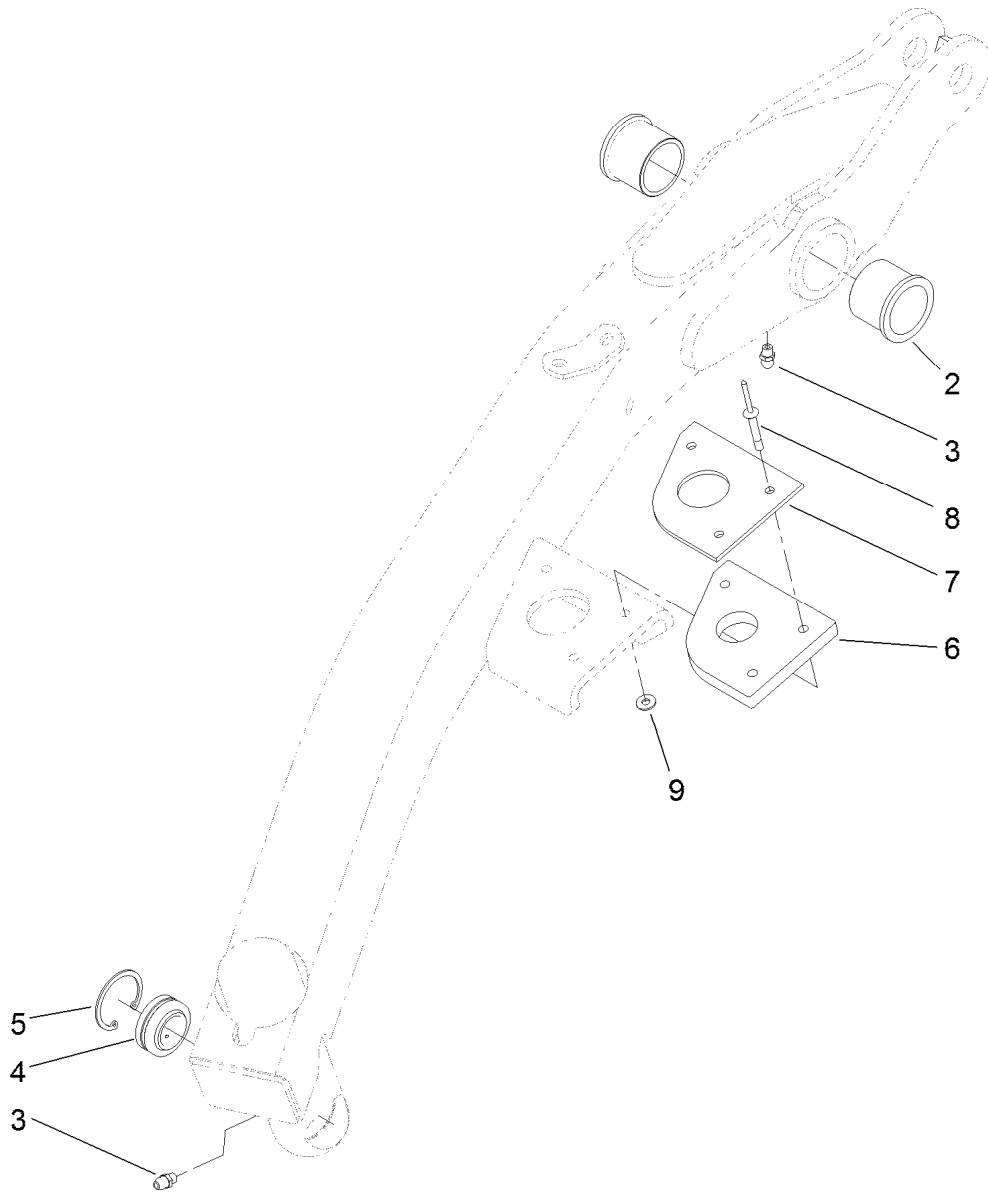
Ref.	Part Number	Qty.	Description
1	54-9040	1	Yoke-End
2	54-9180	2	U-Joint Kit
2:1	62-3820	1	Fitting-Grease
3	110-4705	1	Shaft-Yoke, Slip
4	110-4706	1	Tube-Yoke, Slip
4:1	302-58	1	Fitting-Straight
5	54-9090	1	Yoke-End



Lift Arm and Rear Height-of-Cut Assembly

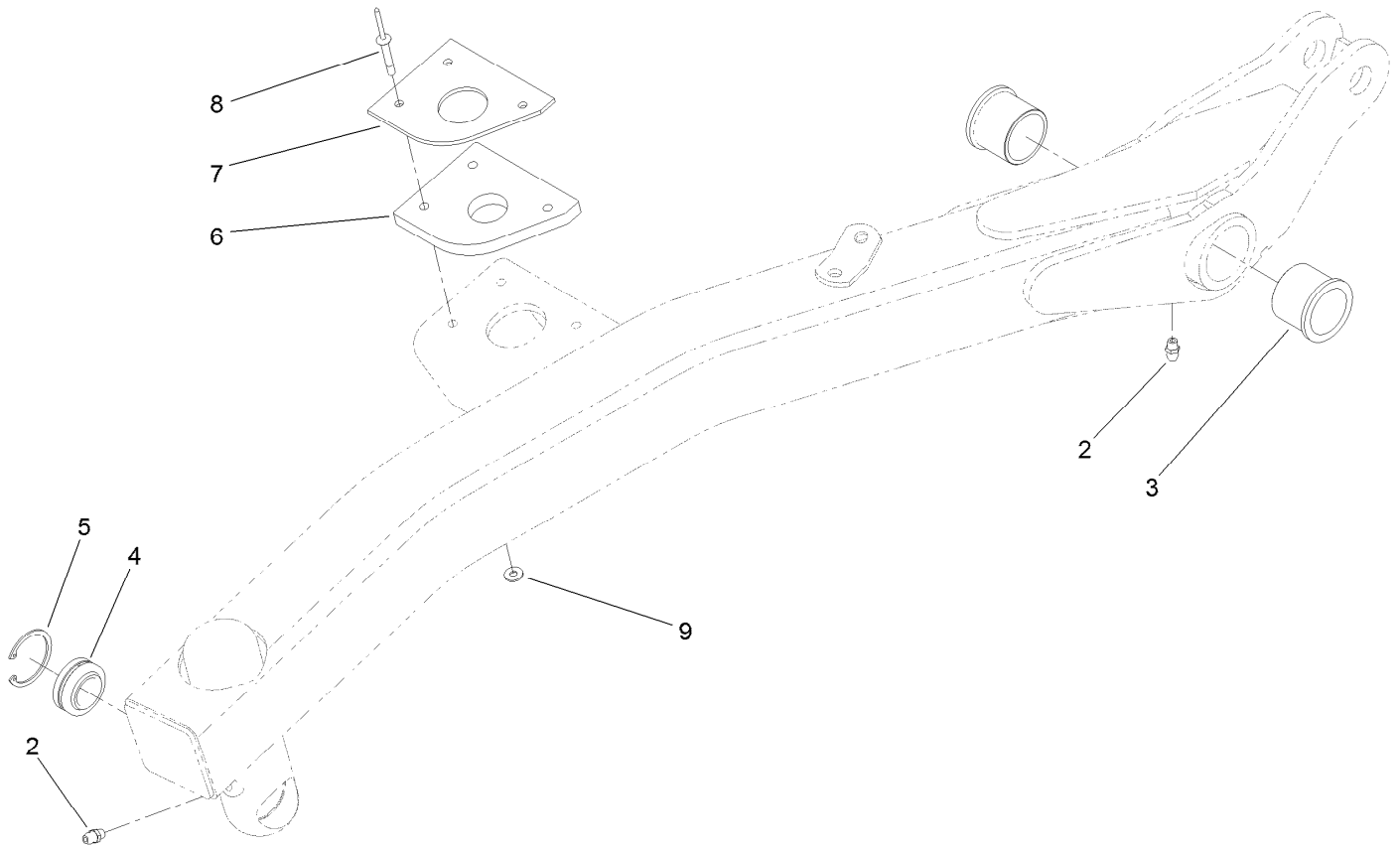
Ref.	Part Number	Qty.	Description
1	3213-20	2	Screw-HH
2	3256-6	2	Washer-Flat
3	107-3457	2	Pin-Clevis
4	110-0641	2	Collar-HOC
5	3290-467	2	Pin-Hair
6	107-7915	4	Washer-Thrust
7	107-7904	2	Pin-Clevis
8	3290-256	2	Pin-Hair
9	325-12	2	Screw-HH
10	3296-45	2	Nut-Hex

Ref.	Part Number	Qty.	Description
11	105-2808	2	End-Rod
12	3220-5	2	Nut-Jam
13	107-7284	2	Tube-HOC
14	98-2330	2	Pivot Pin ASM
14:2	32121-67	1	Pin-Spring
14:3	32121-61	1	Pin-Roll
15	3272-24	2	Pin-Cotter
16	117-0803	1	LH Lift Arm ASM
17	117-0800	1	RH Lift Arm ASM



Left Hand Lift Arm Assembly No. 117-0803

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

Ref.	Part Number	Qty.	Description
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 30366 60in Side Discharge Mower Groundsmaster 3320/3280-D Traction Unit

Product Name	Model/Part
High-Speed Blade Tip Kit.....	108-1960
Leaf Mulching Kit	108-5272
Blade-Rotary, Standard (20.5in)	110-4701
Blade-Rotary, High Flow (20.5in)	110-4702
Blade-Rotary, Atomic (20.5in).....	110-4703
Castor Wheel Kit.....	110-4767
Blade and Belt Kit	110-4770
Skid Replacement Kit	112-9570
Castor Wrench.....	121-3874
Recycler Kit, 60in Side Discharge Deck.....	30348
8in Foam Filled Wheel ASM	93-5974

Notes:



Count on it.