



Right-Hand Replacement Mower Groundsmaster® 5900 Traction Unit

Model No. 31592 - 290000001 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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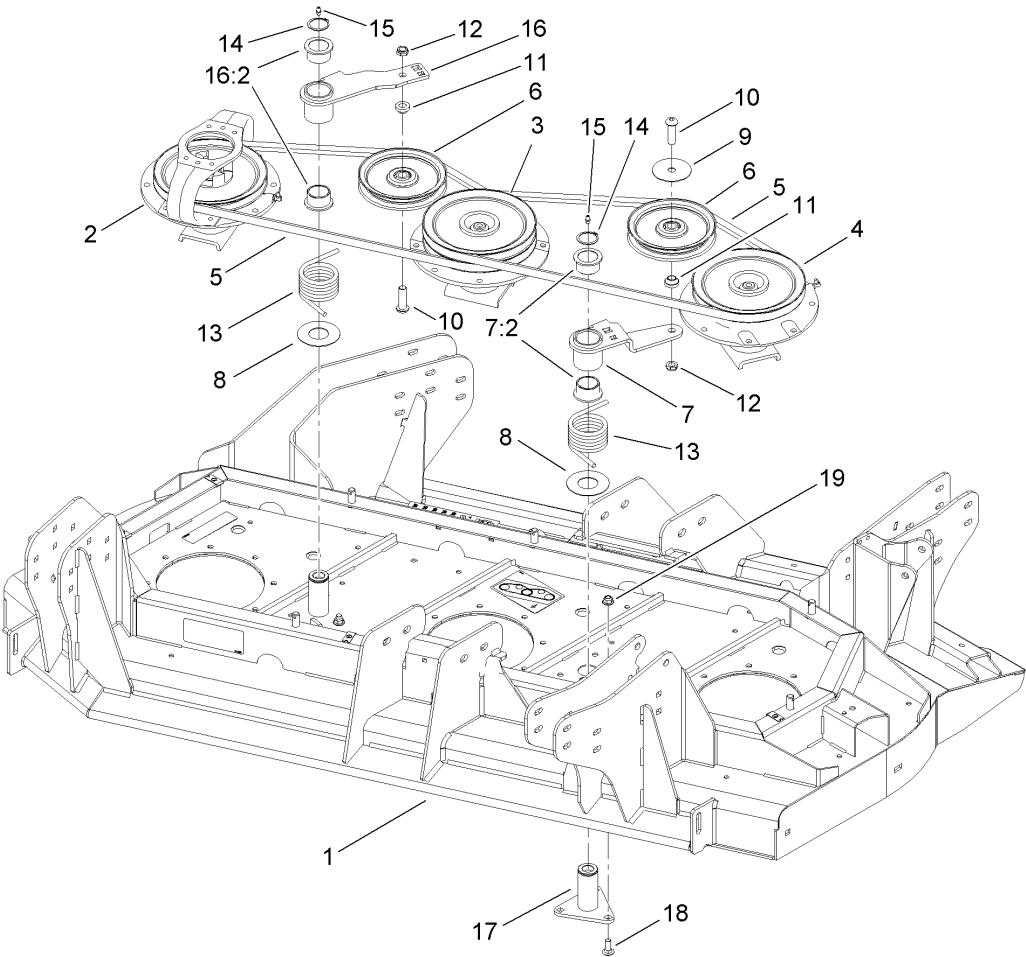
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

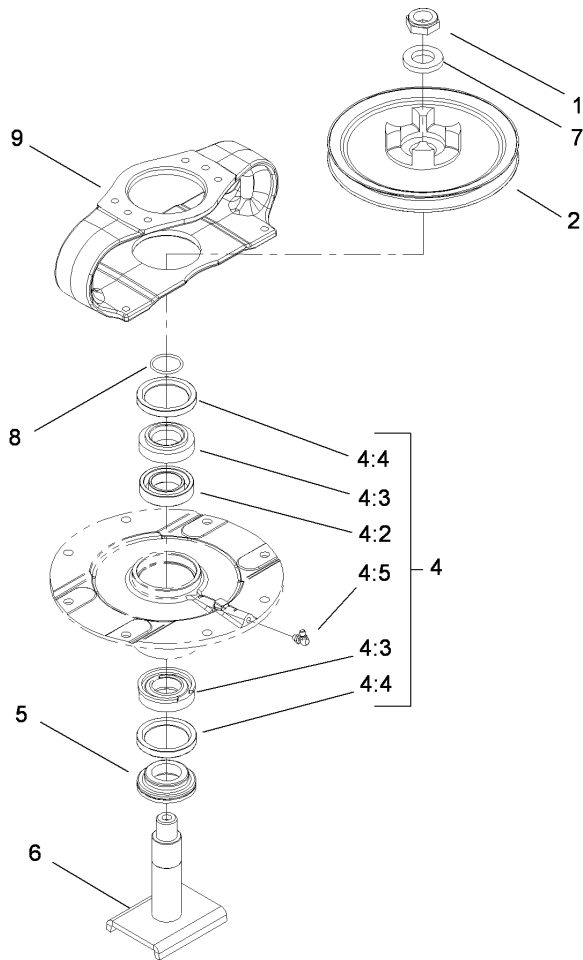
Footnotes

- ❶ Not illustrated



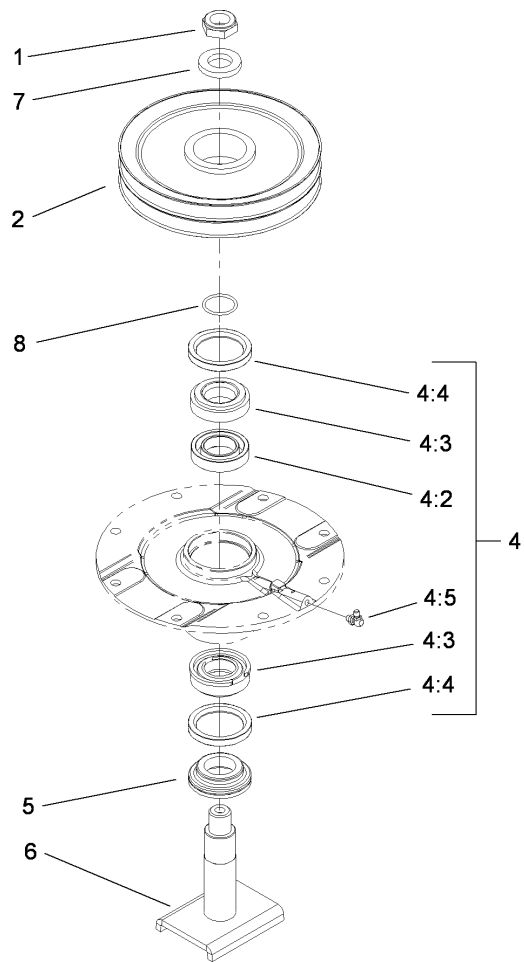
**Right Deck
Belt and Pulley Assembly**

Ref	Part No.	Qty.	Description				
1	110-5921	1	Right Deck And Decal ASM				
2	104-3529	1	Driving Spindle ASM				
3	104-3530	1	Double Driven Spindle ASM				
4	104-3531	1	High Driven Spindle ASM				
5	112-7377	2	Belt - V, B				
6	01-268-0160	2	Pulley-Idler				
7	110-3564	1	Idler Arm ASM				
7:2	93-4510	2	Bushing-Caster				
8	108-1926	2	Washer				
9	100-3102	1	Washer-Flat				
10	108-1993	2	Screw-HSBH				
11	108-1924	2	Spacer-Idler				
12	3296-45	2	Nut-Lock, NI				
13	108-1921	2	Spring-Torsion				
14	32120-84	2	Ring-Snap, External				
15	302-5	2	Fitting-Grease				
16	108-1930	1	Idler Arm ASM				
16:2	93-4510	2	Bushing-Caster				
17	114-0997	2	Idler Pivot ASM				
18	3231-2	6	Screw-CARR				
19	3296-59	6	Nut-Lock, NI				



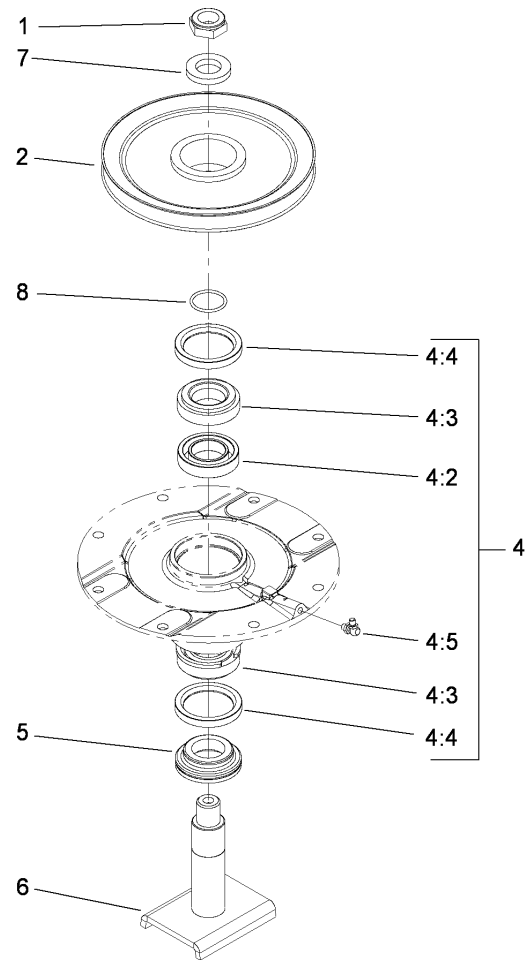
Driving Spindle Assembly No. 104-3529

Ref	Part No.	Qty.	Description				
1	3296-60	1	Nut-Lock, NI				
2	104-3545	1	Pulley-Driving				
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				
9	104-3544	1	Mount-Motor, Drive				



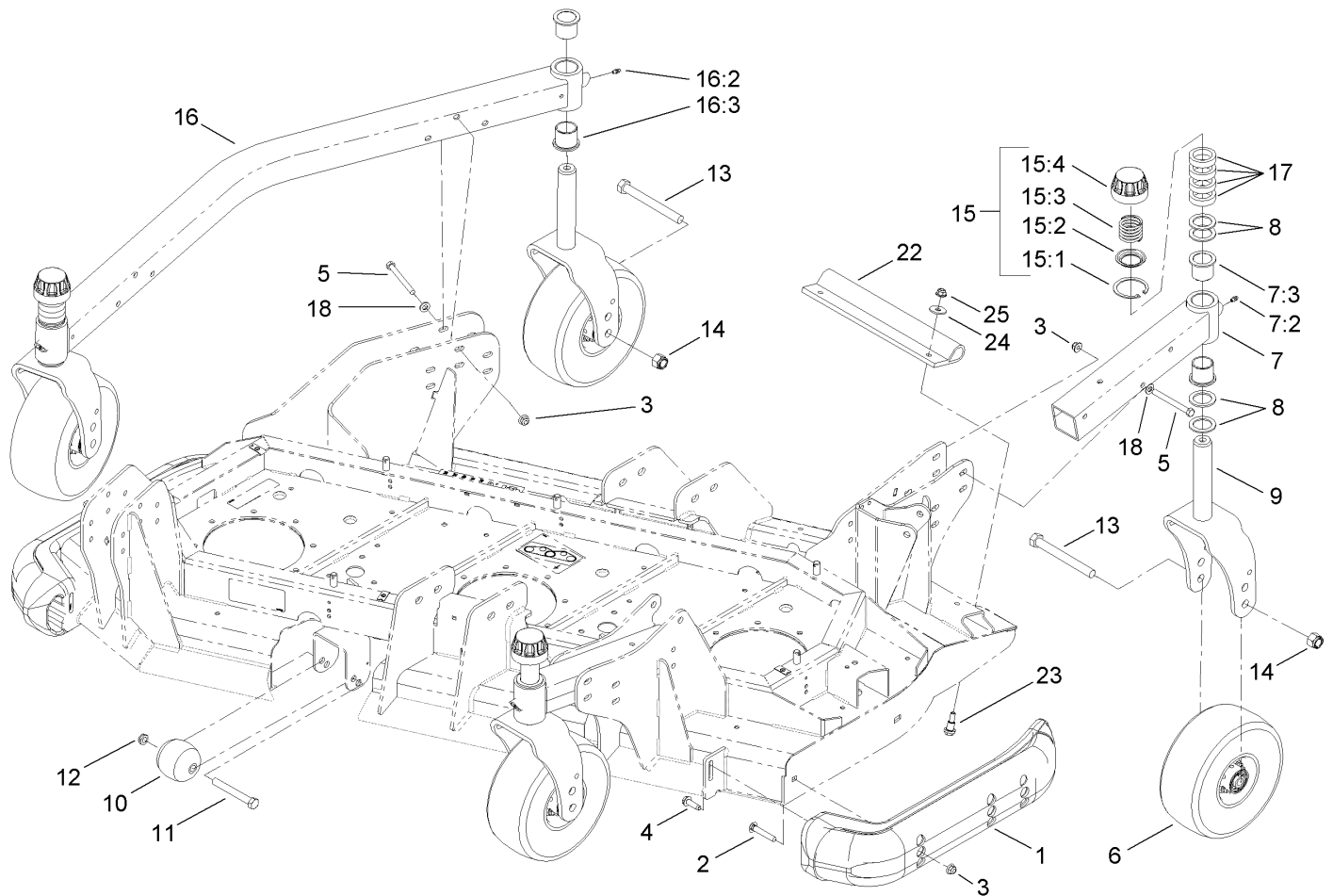
Double Driven Spindle Assembly No. 104-3530

Ref	Part No.	Qty.	Description				
1	3296-60	1	Nut-Lock, NI				
2	104-3547	1	Pulley-Driven, Double				
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				



High Driven Spindle Assembly No. 104-3531

Ref	Part No.	Qty.	Description				
1	3296-60	1	Nut-Lock, NI				
2	104-3548	1	Pulley-Driven, High				
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				



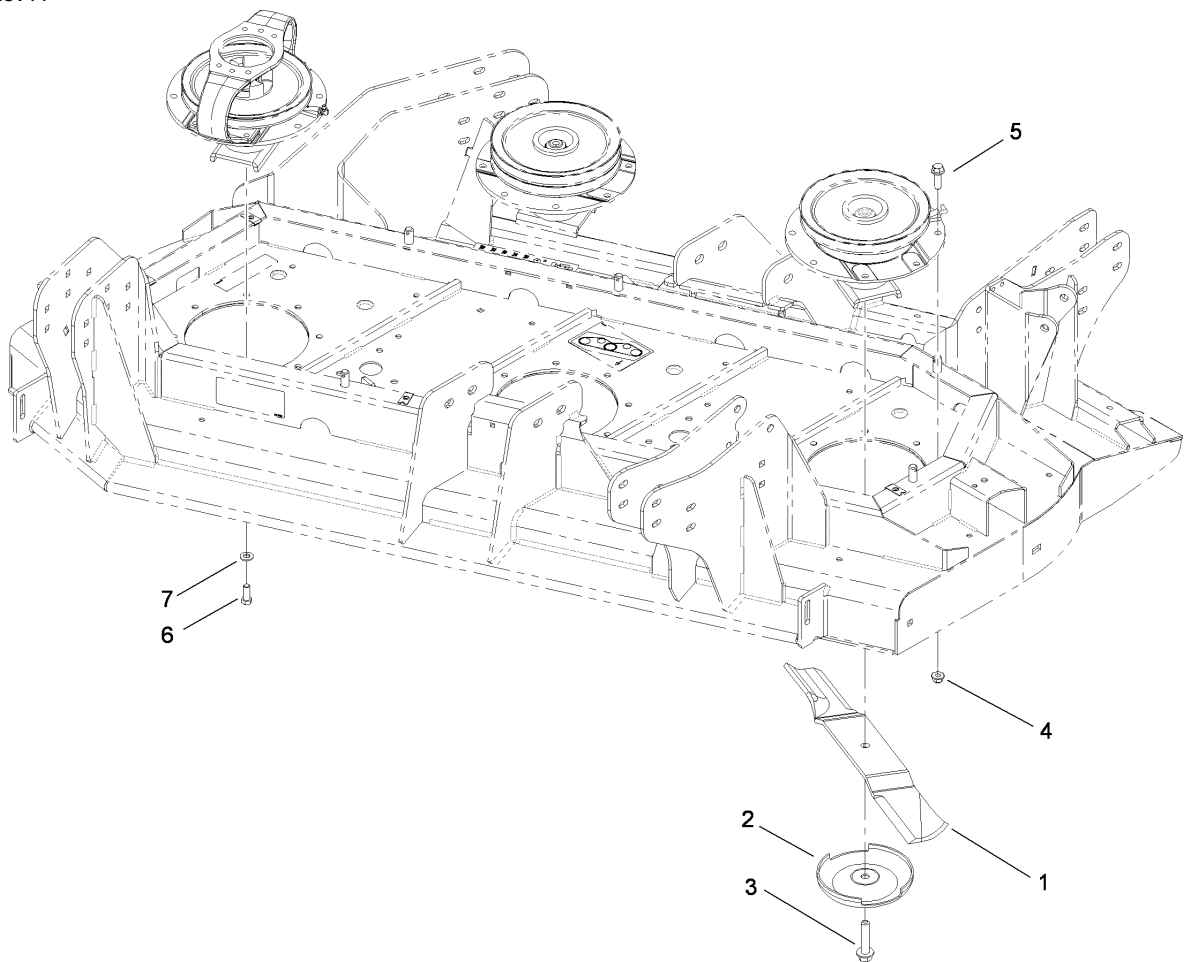
Right Deck Roller, Skid and Caster Wheel Assembly

Ref	Part No.	Qty.	Description
1	112-1479	2	Skid-Bumper, Deck
2	3231-33	4	Screw-CARR
3	104-8301	16	Nut-Flange, NI
4	9136144	2	Screw-HWHTF
5	323-42	12	Screw-HH
6	93-4240	4	10 Inch Wheel ASM
7	110-6040	2	Castor Arm ASM
7:2	302-5	1	Fitting-Grease
7:3	69-6470	2	Bushing-Caster
8	69-6860	16	Washer-Thrust
9	110-5999-01	4	Castor Fork ASM
10	29-4820	2	Roller
11	325-17	2	Screw-HH
12	3296-45	2	Nut-Lock, NI
13	327-24	4	Screw-HH
14	3296-53	4	Nut-Lock, NI
15	92-9727	4	HOC Cap ASM
15:1	92-5581	1	Ring-Retaining
15:2	92-5583	1	Washer-Cap
15:3	92-9726	1	Spring-Compression
15:4	92-8861	1	Cap-HOC
16	114-0953	1	HOC Castor Arm ASM
16:2	302-5	2	Fitting-Grease
16:3	69-6470	4	Bushing-Caster

Ref	Part No.	Qty.	Description
17	69-1510	16	Spacer-Caster
18	3256-24	12	Washer-Flat
22	117-2768	1	Flap-Rubber
23	104-0858	2	Bolt-Shoulder
24	103995	2	Washer
25	104-7201	2	Nut-HF



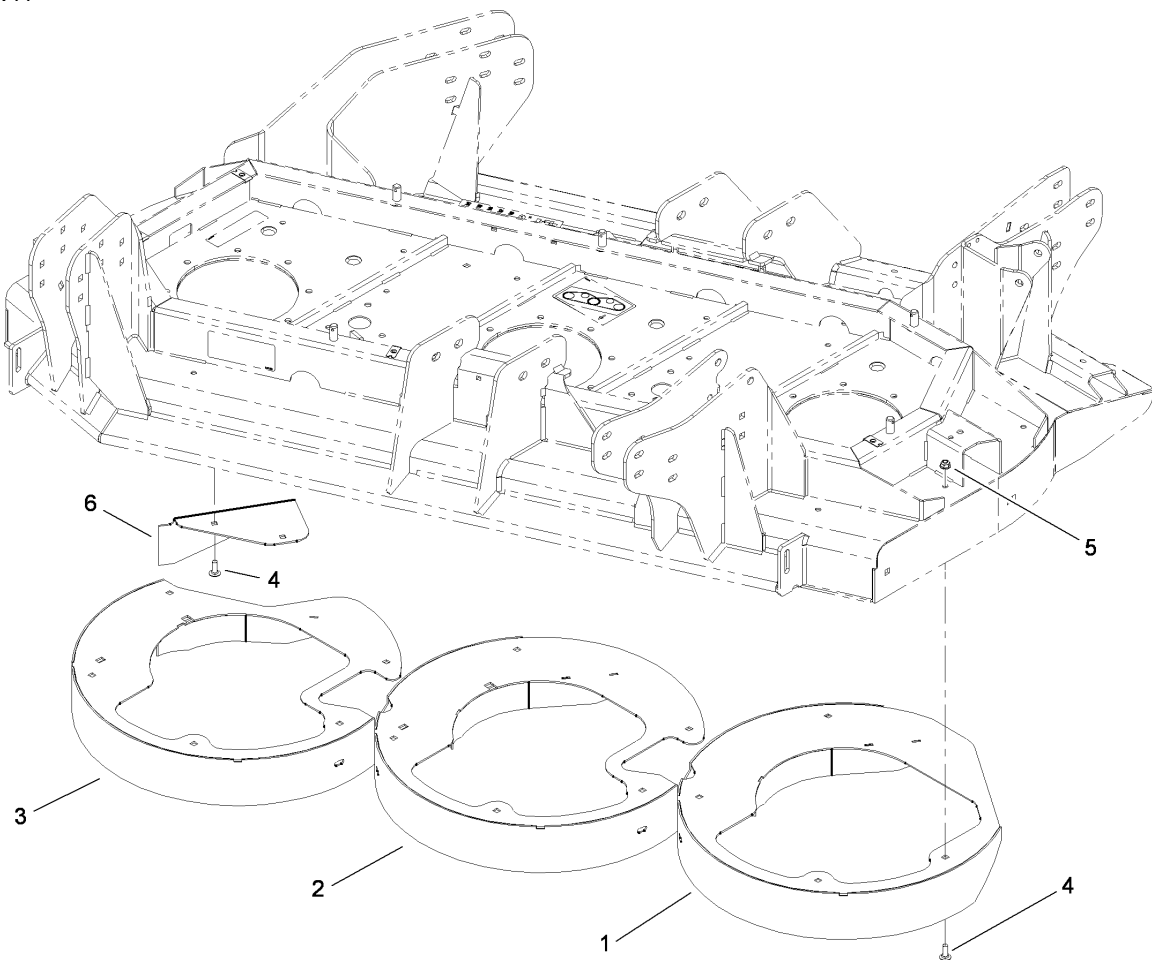
Ref	Part No.	Qty.	Description				
1	93-4243	1	Tire				
2	93-4244	1	Tube-Inner (W/Valve)				
3	93-4241	1	Spacer-Bearing, Inner				
4	93-4237	2	Bearing				
5	32128-16	4	Nut-HHF				
7	93-4242	1	Plate				
8	93-4239	1	Rim-Wheel, Half				
9	93-5980	1	Hub				
10	95-2741	1	Rim-Wheel, Half				



Right Deck Spindle and Blade Assembly

Ref	Part No.	Qty.	Description				
1	110-5946-03	3	Blade-Rotary				
①1	110-5948-03	3	Blade-Rotary, Atomic				
2	72-9361	3	Cup-Scalp, Anti				
3	92-5816	3	Bolt-Blade				
4	104-8301	20	Nut-Flange, NI				
5	3234-24	20	Screw-HHF				
6	323-6	4	Screw-HH				
7	3256-24	4	Washer-Flat				





Right Deck Chamber Assembly

Ref	Part No.	Qty.	Description				
1	115-2125-01	1	Chamber-Inner, Right Deck				
2	115-2126-01	1	Chamber-Center, Right Deck				
3	115-2127-01	1	Chamber-Outer, Right Deck				
4	3230-10	16	Screw-CARR				
5	104-8300	16	Nut-Flange, NI				
6	115-2146-01	1	Baffle-Deflector				

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