Form Number 3360-558 Rev A

Center Replacement Mower
Groundsmaster® 5900 Traction Unit

Model No. 31591 - 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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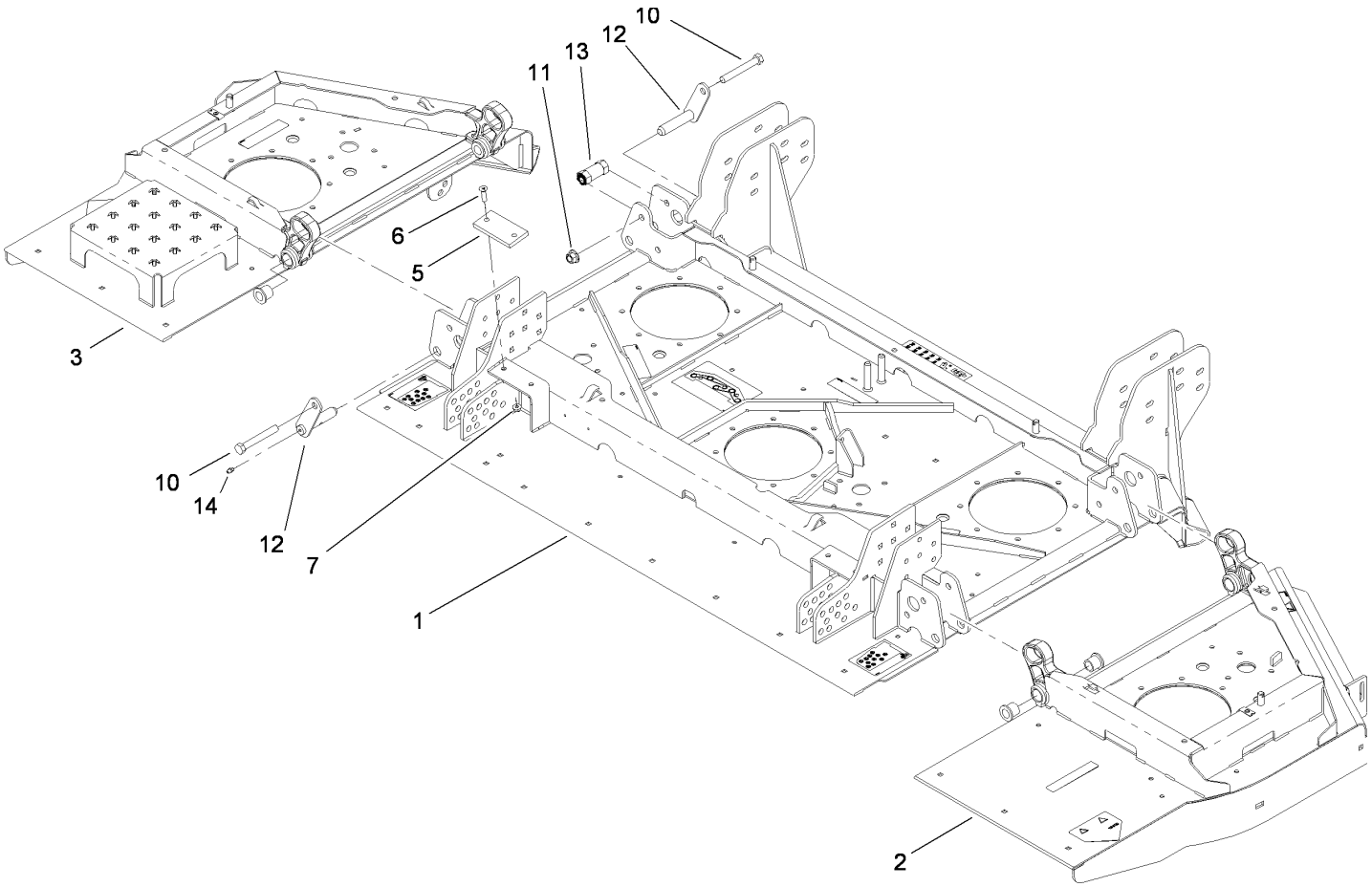
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR	as required
ASM	assembly
BBC	blade brake clutch
CARR	carriage
DEG	degrees
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
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

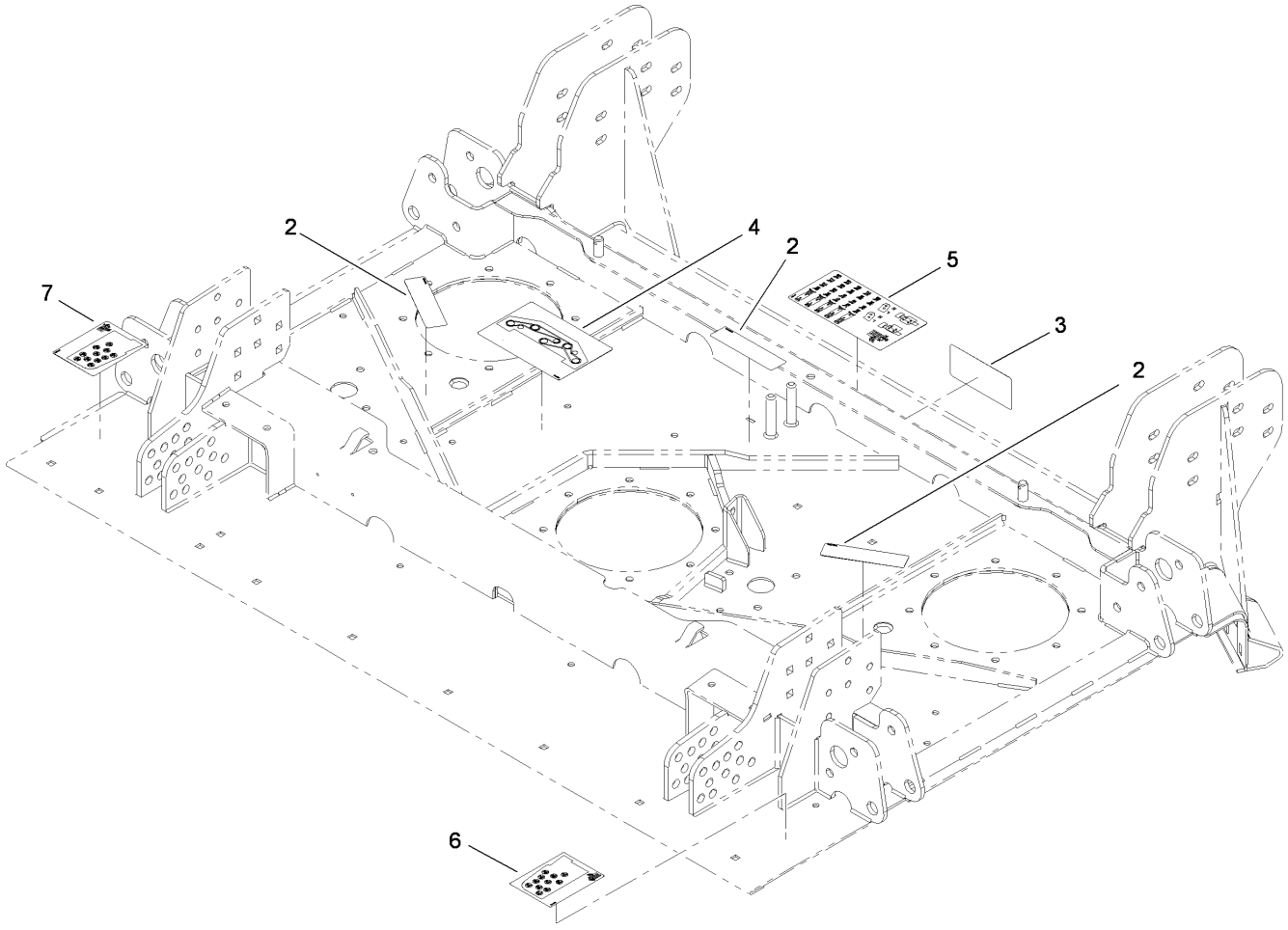
Footnotes

❶ Not illustrated



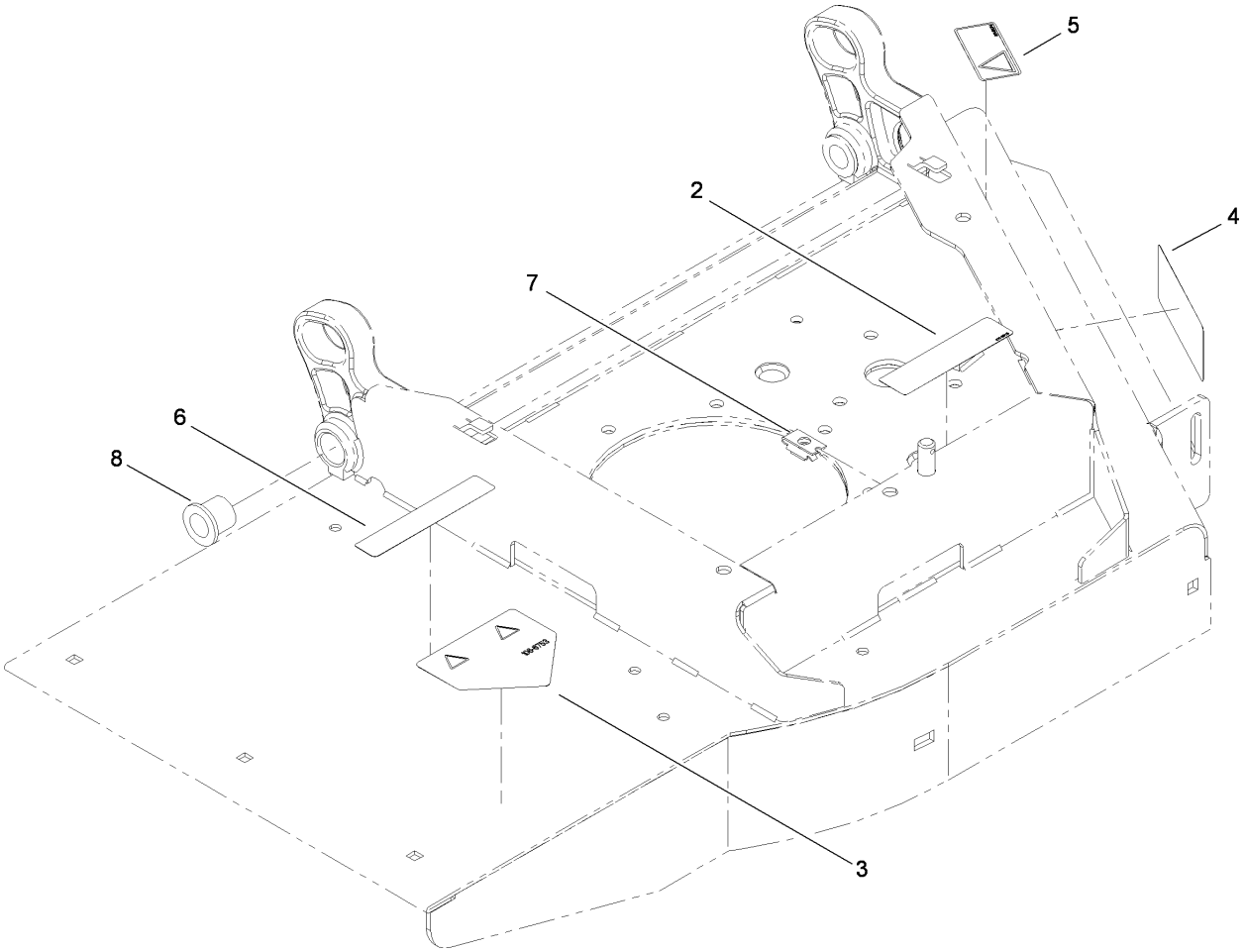
Center Deck and Winglet Assembly

Ref	Part No.	Qty.	Description
1	110-5911	1	Center Front Deck And Decal ASM
2	110-5914	1	Right Front Deck And Decal ASM
3	110-5917	1	Left Front Deck And Decal ASM
5	69-9300	2	Pad-Bumper
6	32108-103	4	Screw-FH
7	104-8300	4	Nut-Flange, NI
10	325-35	4	Screw-HH
11	99-5107	4	Nut-Lock
12	114-0714	4	Hinge Pin ASM
13	115-3367	4	Eccentric
14	302-5	4	Fitting-Grease



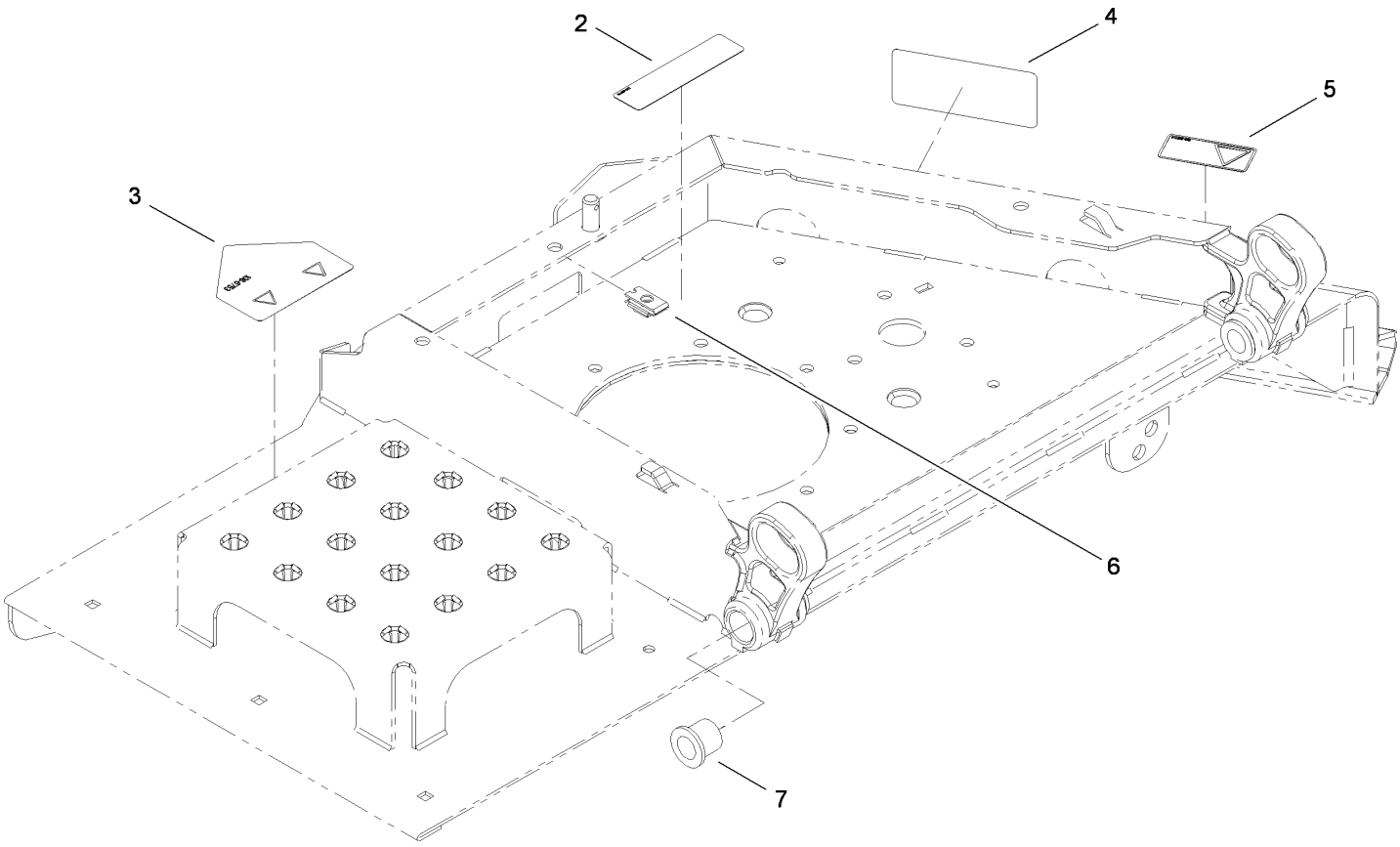
Center Front Deck and Decal Assembly No. 110-5911

Ref	Part No.	Qty.	Description
2	100-6578	3	Decal-Danger
3	93-7818	1	Decal-Torque, Blade Bolt
4	114-0922	1	Decal-Belt Routing
5	114-0975	1	Decal-HOC
6	114-0864	1	Decal-Rear HOC, RH
7	114-0865	1	Decal-Rear HOC, LH



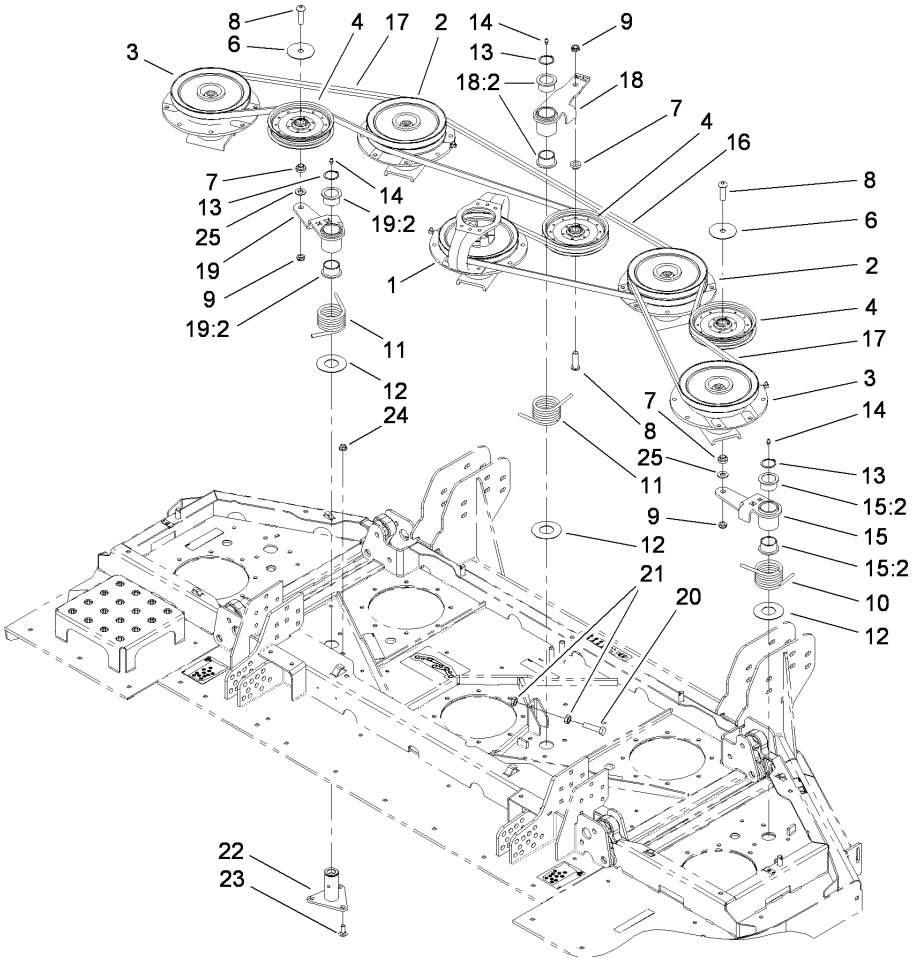
Right Front Deck and Decal Assembly No. 110-5914

Ref	Part No.	Qty.	Description
2	100-6578	1	Decal-Danger
3	106-6753	1	Decal-Danger, Ce
4	93-7818	1	Decal-Torque, Blade Bolt
5	93-6674	1	Decal-Warning
6	93-6687	1	Decal-No Step
7	110-3510	1	Nut-Retainer
8	92-3162	4	Bushing



Left Front Deck and Decal Assembly No. 110-5917

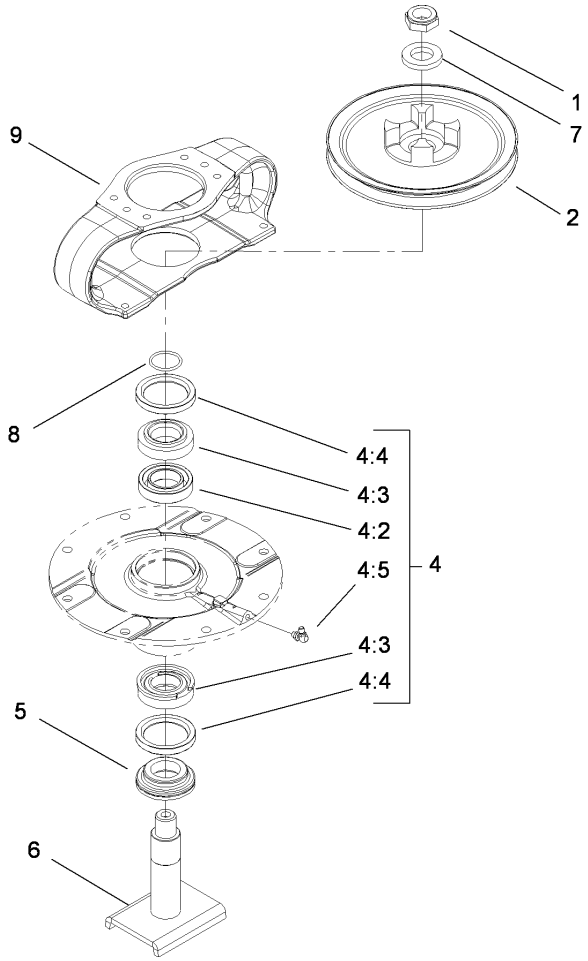
Ref	Part No.	Qty.	Description
2	100-6578	1	Decal-Danger
3	106-6753	1	Decal-Danger, Ce
4	93-7818	1	Decal-Torque, Blade Bolt
5	93-6674	1	Decal-Warning
6	110-3510	1	Nut-Retainer
7	92-3162	4	Bushing



Center Deck
Belt and Pulley Assembly

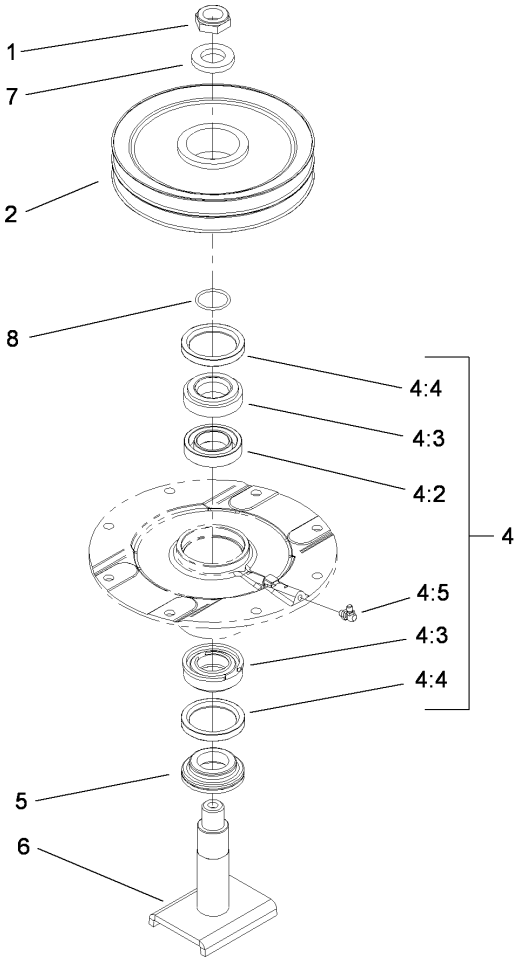
Ref	Part No.	Qty.	Description
1	104-3529	1	Driving Spindle ASM
2	104-3530	2	Double Driven Spindle ASM
3	104-3531	2	High Driven Spindle ASM
4	110-9596	3	Pulley-Idler
6	100-3102	2	Washer-Flat
7	108-1924	3	Spacer-Idler
8	108-1993	3	Screw-HSBH
9	3296-45	3	Nut-Lock, NI
10	108-1921	1	Spring-Torsion
11	112-7395	2	Spring-Torsion
12	108-1926	3	Washer
13	32120-84	3	Ring-Snap, External
14	302-5	3	Fitting-Grease
15	110-3564	1	Idler Arm ASM
15:2	93-4510	2	Bushing-Caster
16	112-7376	1	Belt - V, B
17	112-7377	2	Belt - V, B
18	114-0100	1	High Idler Arm ASM
18:2	93-4510	2	Bushing-Caster
19	114-0103	1	Low Idler Arm ASM
19:2	93-4510	2	Bushing-Caster
20	01-182-0816	1	TAP Bolt-HH
21	3218-5	2	Nut-Jam
22	114-0997	3	Idler Pivot ASM

Ref	Part No.	Qty.	Description
23	3231-2	9	Screw-CARR
24	3296-59	9	Nut-Lock, NI
25	3256-26	2	Washer-Flat



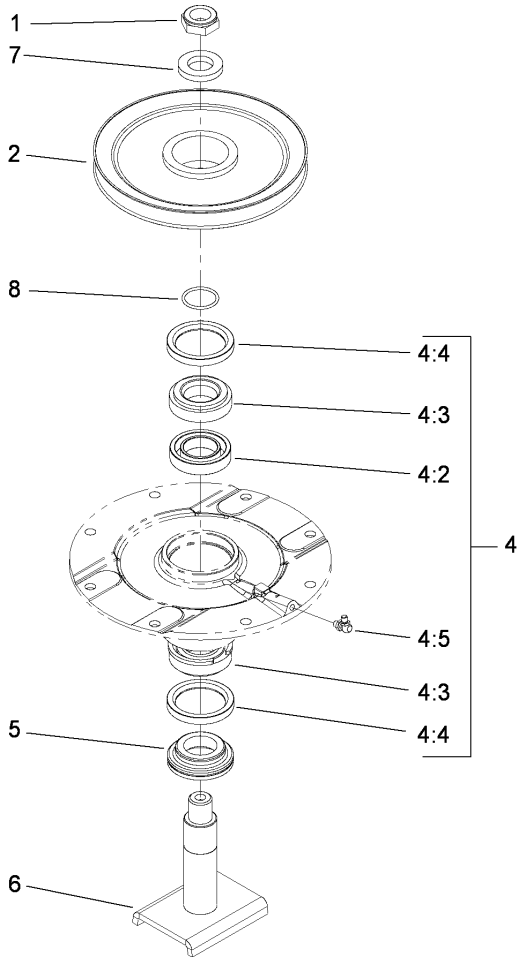
Driving Spindle Assembly No. 104-3529

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



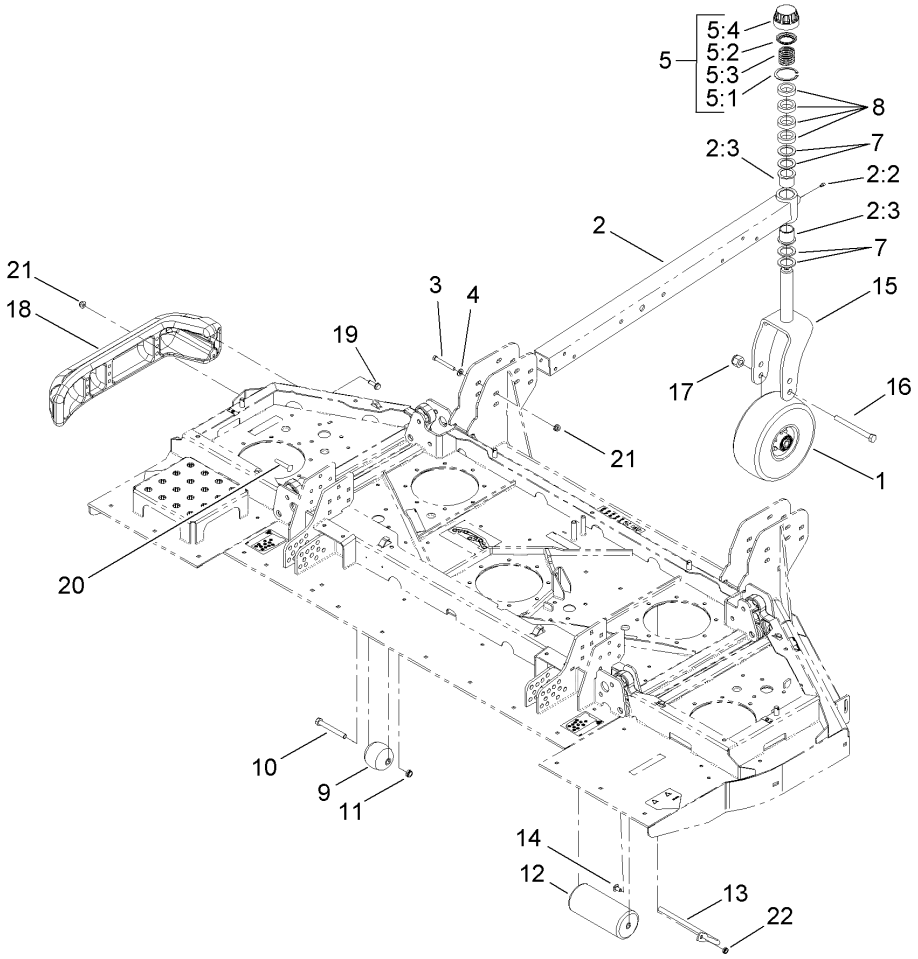
Double Driven Spindle Assembly No. 104-3530

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

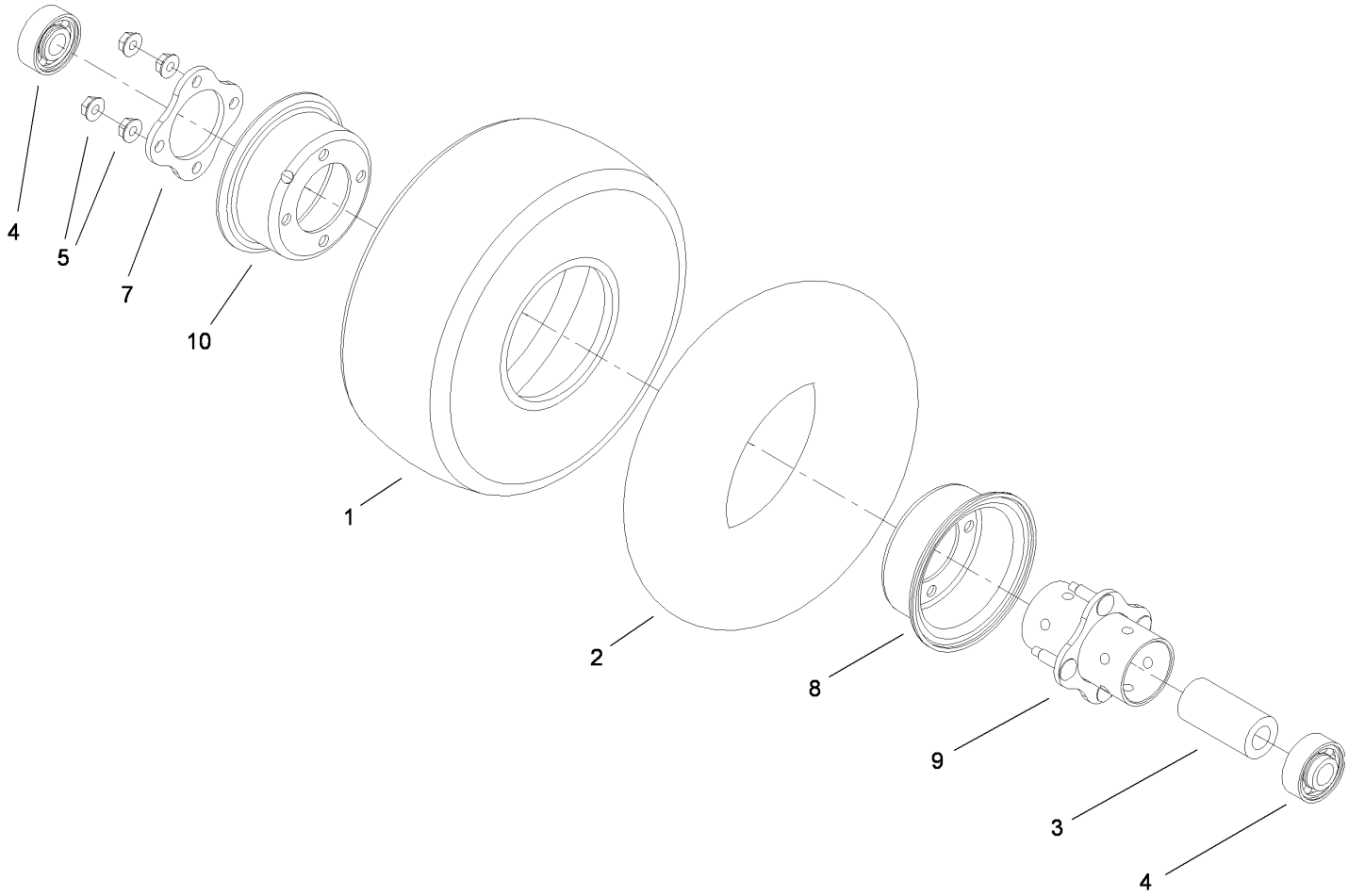
Ref	Part No.	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	104-3548	1	Pulley-Driven, High
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	110-8297	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease, 90 DEG
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Spindle Shaft ASM
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring



Center Deck
Roller, Skid and Caster Wheel Assembly

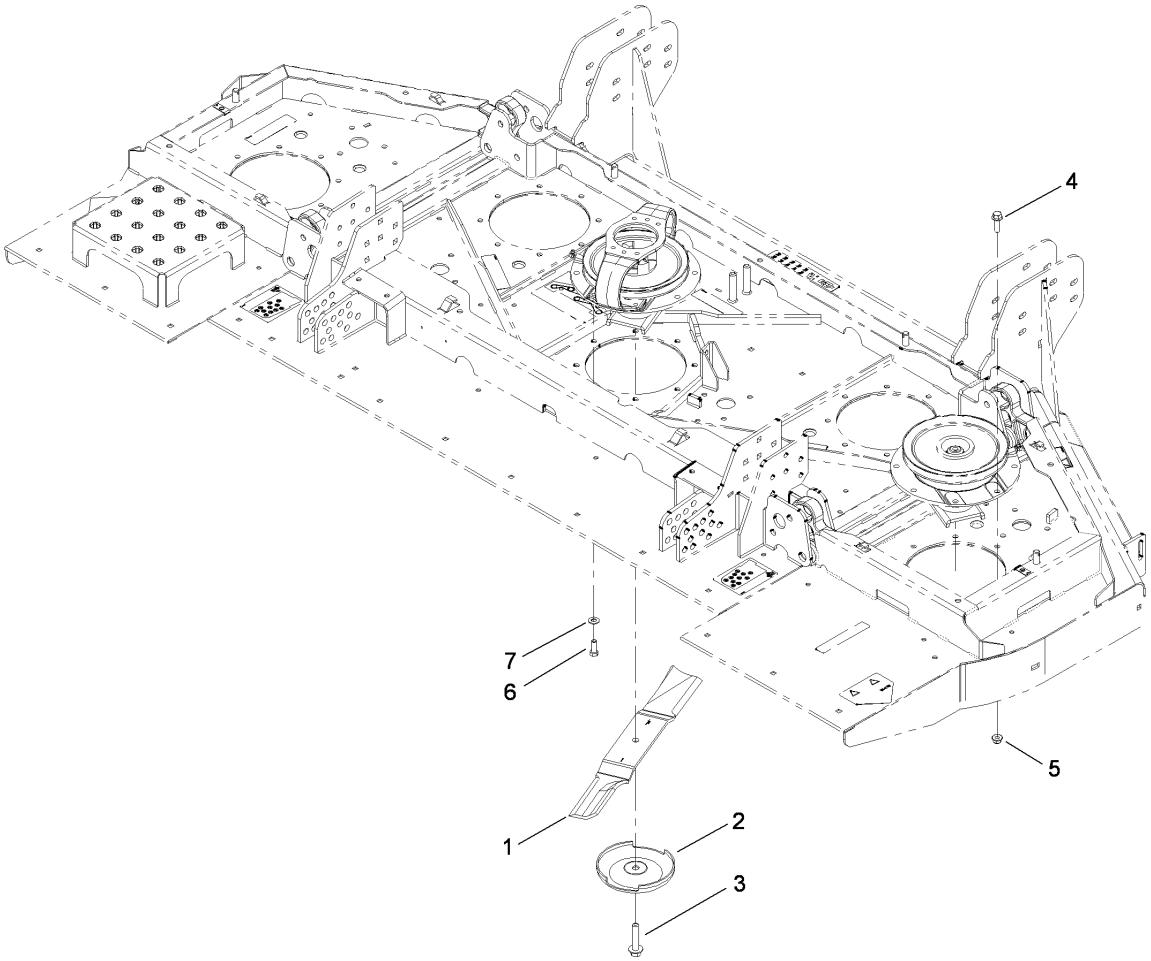
Ref	Part No.	Qty.	Description
1	93-4240	2	10 Inch Wheel ASM
2	114-4885	2	Front Castor Arm ASM
2:2	302-5	1	Fitting-Grease
2:3	69-6470	2	Bushing-Caster
3	323-42	12	Screw-HH
4	3256-24	12	Washer-Flat
5	92-9727	2	HOC Cap ASM
5:1	92-5581	1	Ring-Retaining
5:2	92-5583	1	Washer-Cap
5:3	92-9726	1	Spring-Compression
5:4	92-8861	1	Cap-HOC
7	69-6860	8	Washer-Thrust
8	69-1510	8	Spacer-Caster
9	29-4820	2	Roller
10	325-17	2	Screw-HH
11	3296-45	2	Nut-Lock, NI
12	68-6710	1	Roller
13	68-6840	1	Shaft-Roller
14	3231-21	1	Screw-CARR
15	110-5999-01	2	Castor Fork ASM
16	327-24	2	Screw-HH
17	3296-53	2	Nut-Lock, NI
18	112-1479	2	Skid-Bumper, Deck
19	9136144	2	Screw-HWHTF

Ref	Part No.	Qty.	Description
20	3231-33	4	Screw-CARR
21	104-8301	16	Nut-Flange, NI
22	3296-59	1	Nut-Lock, NI



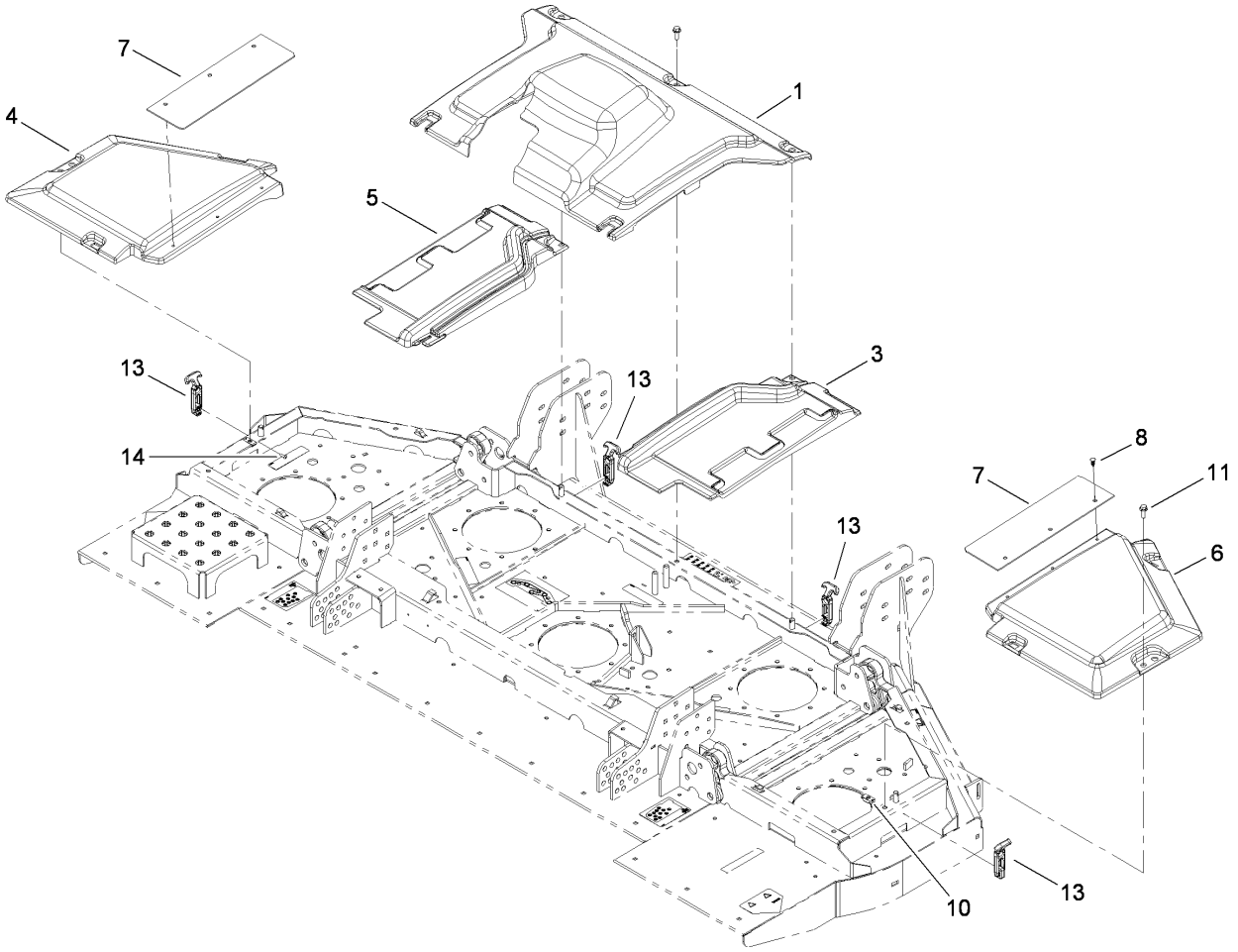
10 Inch Wheel Assembly No. 93-4240

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



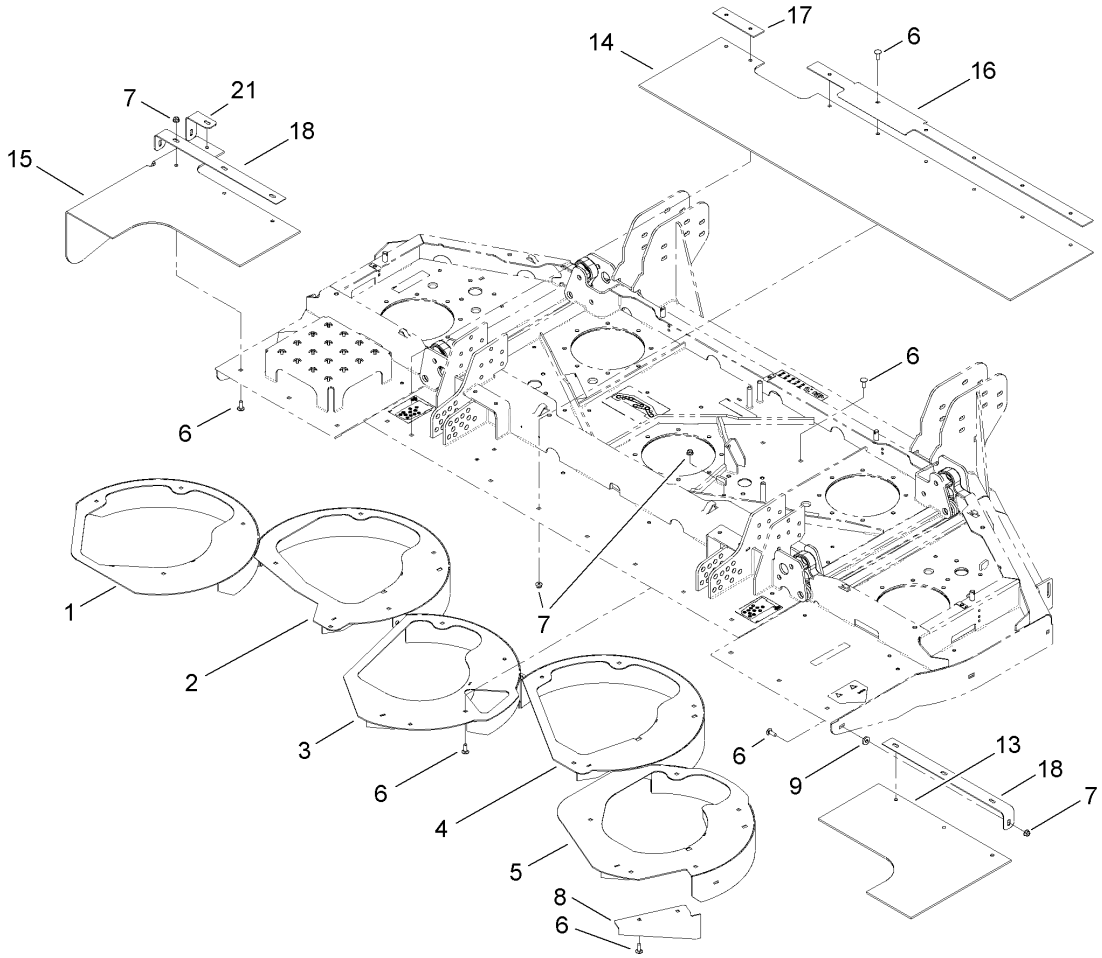
Center Deck
Spindle and Blade Assembly

Ref	Part No.	Qty.	Description
1	110-5946-03	5	Blade-Rotary
❶1	110-5948-03	5	Blade-Rotary, Atomic
2	72-9361	5	Cup-Scalp, Anti
3	92-5816	5	Bolt-Blade
4	3234-24	36	Screw-HHF
5	104-8301	36	Nut-Flange, NI
6	323-6	4	Screw-HH
7	3256-24	4	Washer-Flat



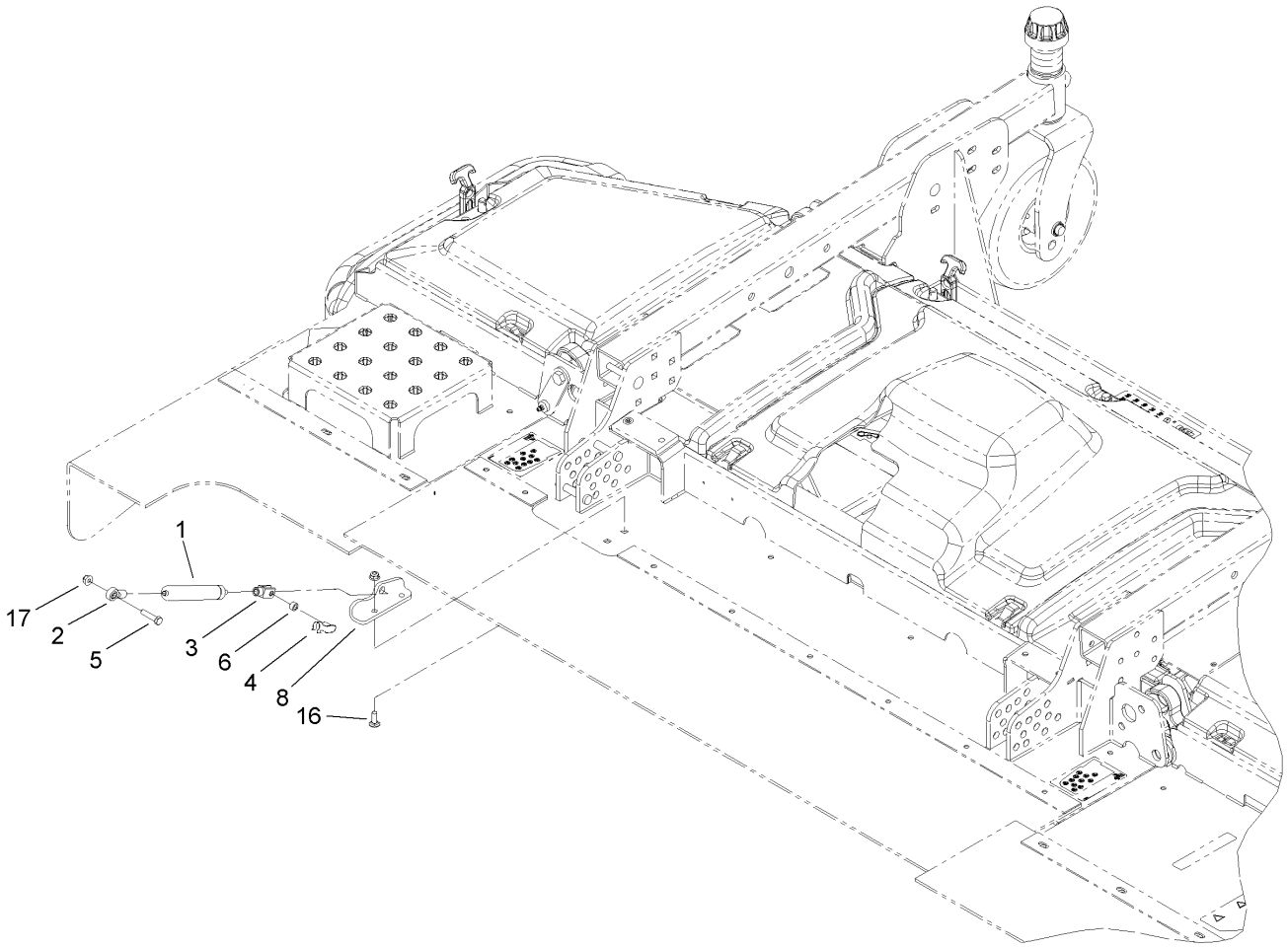
Center Deck
Belt Cover Assembly

Ref	Part No.	Qty.	Description
1	114-5630	1	Cover-Center, Front Deck
3	114-5632	1	Cover-Front Deck, RH Transition
4	114-5629	1	Cover-Front Deck, LH
5	114-5631	1	Cover-Front Deck, LH Transition
6	114-5628	1	Cover-Front Deck, RH
7	115-5424	2	Shield-Deck, Flexible
8	114-4899	6	Plug-Plastic
10	110-3510	3	Nut-Retainer
11	3234-29	3	Screw-HHF
13	103-4080	4	Latch-Rubber
14	3274-39	8	Screw-HSBH



Center Deck
Chamber Assembly

Ref	Part No.	Qty.	Description
1	115-2100-01	1	Chamber-Outer, LH
2	115-2101-01	1	Chamber-Inner, LH
3	115-2102-01	1	Chamber-Center
4	115-2103-01	1	Chamber-Inner, RH
5	115-2104-01	1	Chamber-Outer, RH
6	3230-10	43	Screw-CARR
7	104-8300	43	Nut-Flange, NI
8	115-2147-01	1	Baffle-Deflector
9	104-7658	1	Spacer
13	114-0891	1	Flap-Rubber, Right Winglet
14	114-0890	1	Flap-Rubber, Center
15	115-3389	1	Flap-Rubber, Left Winglet
16	114-0884-03	1	Bar-Flap Holddown, Center
17	115-3390-03	1	Bar-Flap Holddown, Center
18	114-0885-03	2	Bar-Flap Holddown, Outer
21	115-5444-03	1	Strap-Deflector



Center Deck
Transport Damper Assembly

Ref	Part No.	Qty.	Description
1	105-3249	1	Damper
2	104-8331	1	End-Rod, Spherical
3	115-5455	1	End-Rod, Clevis
4	115-5454	1	Spring Pin ASM
5	322-17	1	Screw-HH
6	115-2142	1	Spacer
8	115-5452-01	1	Mount-Damper
16	3230-10	2	Screw-CARR
17	104-8300	3	Nut-Flange, NI

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