



Service Cutting Unit Groundsmaster® 4100-D

Model No. 30418 - 260000001 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.

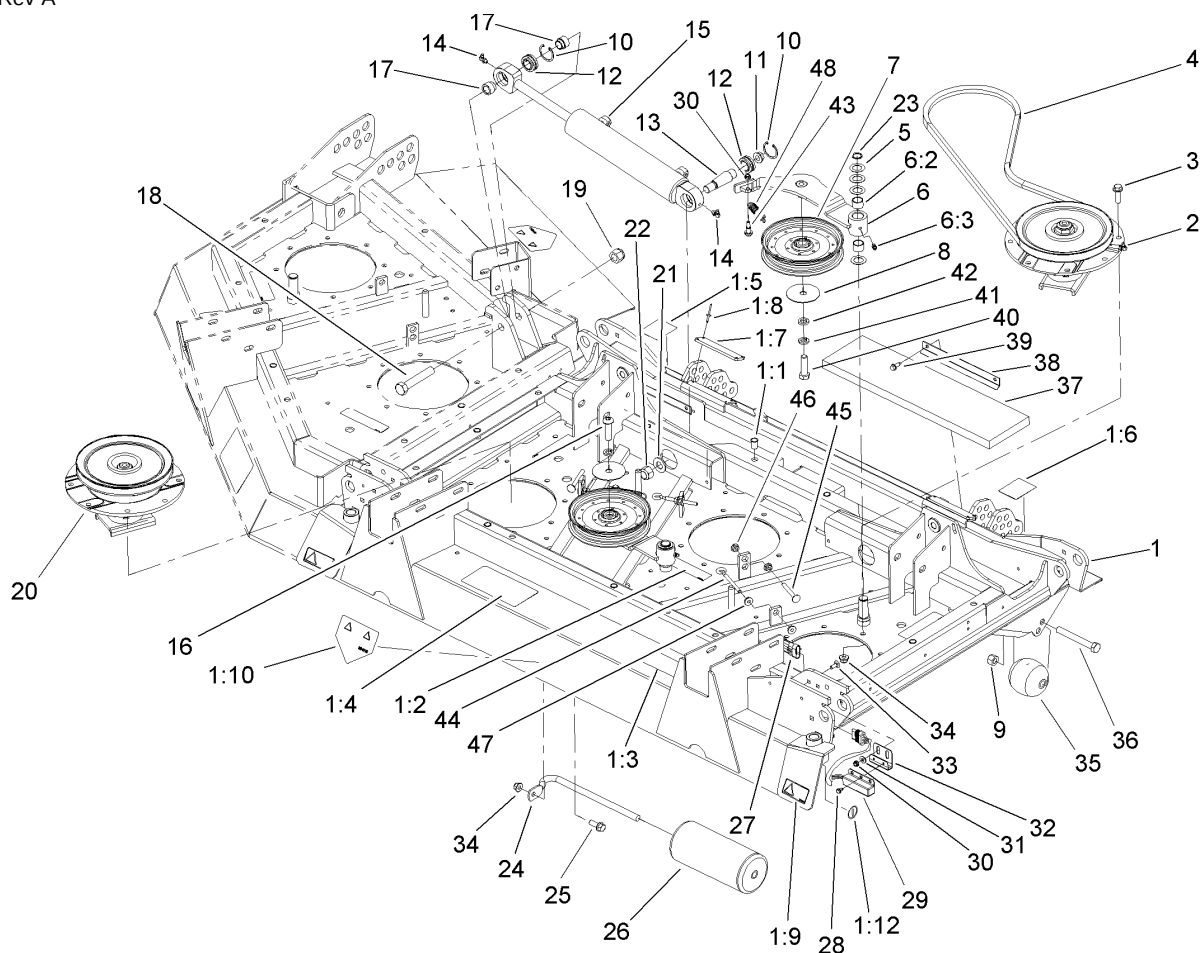
AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHE. 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 serviced separately

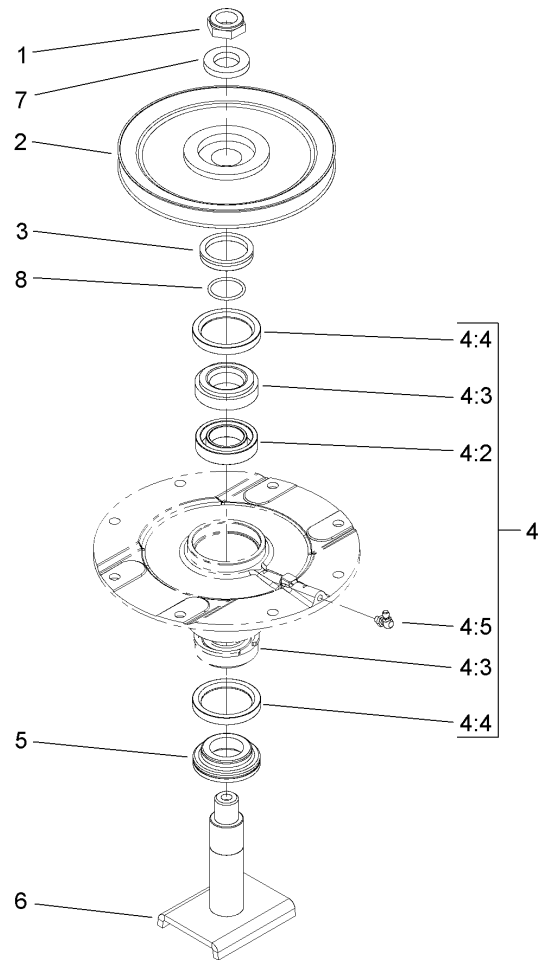


Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-3297	1	Center Deck ASM	12	105-7441	4	Bearing-Spherical
1:1	32148-9	9	Insert-Nut	13	105-7468	2	Stud-Tapered
1:2	100-6578	3	Decal-Danger	14	302-60	4	Fitting-Grease, 90 DEG
1:3	93-7818	1	Decal-Torque, Blade Bolt	15	107-0190	2	Cylinder-Lift, Wing
1:4	100-5622	1	Decal-HOC	16	108-1993	1	Screw-HSBH
1:5	106-4250	1	Decal-HOC, RH	17	105-7443	4	Spacer-Pilot
1:6	106-4251	1	Decal-HOC, LH	18	327-14	2	Screw-HH
1:7	105-0786	2	Pad-Plastic	19	3296-53	2	Nut-Lock, NI
1:8	3269-24	8	Rivet	20	104-3531	1	High Driven Spindle ASM
1:9	93-6674	2	Decal-Warning	21	3256-27	2	Washer-Flat
1:10	106-6753	1	Decal-Danger, Ce	22	3296-41	2	Nut-Lock NI
1:12	58-6520	2	Decal-Grease	23	32120-72	4	Ring-Snap
2	104-3532	3	Low Driven Spindle ASM	24	68-6840	1	Shaft-Roller
3	3234-24	44	Screw-HHF	25	3234-11	1	Screw-HHF
4	108-8077	4	V-Belt, Deck	26	68-6710	1	Roller
5	3-6498	16	Washer-Thrust	27	105-7473	1	Harness-Wire, Deck
6	110-6128	4	Idler Arm ASM	28	104-2065	4	Screw-HWH
6:2	256-76	2	Bushing	29	104-0758	2	Sensor-Ferrous
6:3	302-5	1	Fitting-Grease	30	3296-56	8	Nut-Lock, NI
7	110-9596	4	Pulley-Idler	31	3256-22	4	Washer-Flat
8	100-3102	4	Washer-Flat	32	106-4264	2	Bracket-Switch
9	3296-45	2	Nut-Lock, NI	33	3229-1	4	Screw-CARR
10	32151-34	4	Ring-Retaining	34	104-8301	45	Nut-Flange, NI
11	32128-42	2	Nut-HF	35	29-4820	2	Roller



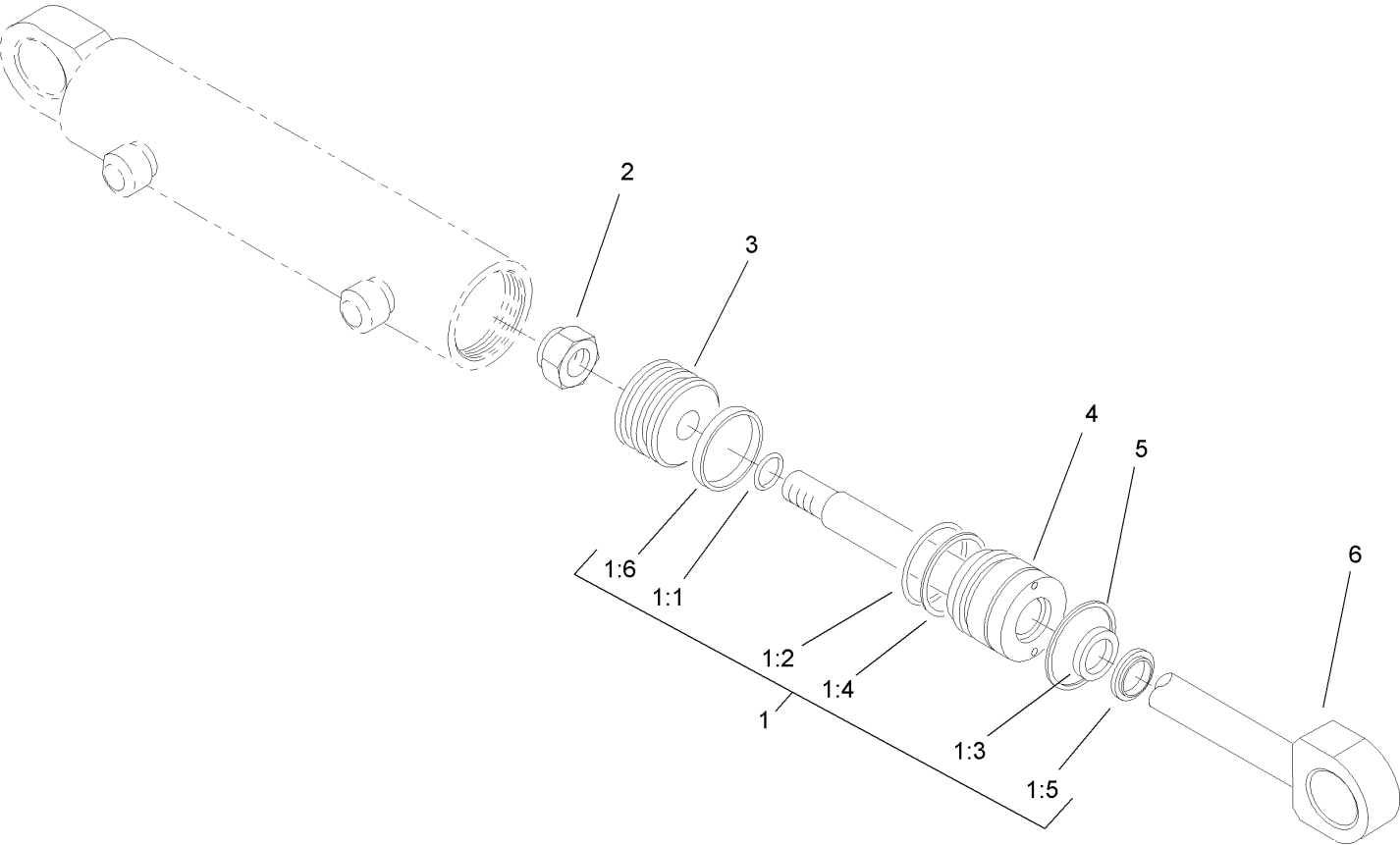
Center Deck Assembly (continued)

Ref	Part No.	Qty.	Description				
36	325-17	2	Screw-HH				
37	106-7179	2	Pad-Foam				
38	106-7227	4	Support-Pad				
39	32104-95	8	Screw-HWH				
40	325-7	3	Screw-HH				
41	3253-7	4	Washer-Lock				
42	9202424	3	Spacer				
43	104-0858	4	Bolt-Shoulder				
44	68-0090	4	Screw-Adjusting				
45	3230-7	4	Screw-CARR				
46	32128-26	8	Nut-Flange				
47	32128-14	8	Nut-HF				
48	107938	4	Spring-Extension				



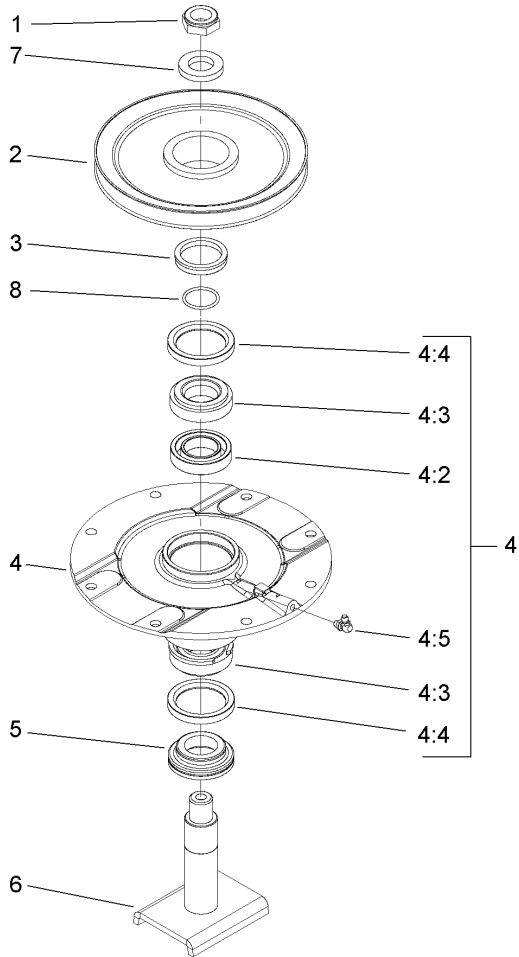
Low Driven Spindle Assembly No. 104-3532

Ref	Part No.	Qty.	Description				
1	3296-60	1	Nut-Lock, NI				
2	104-3546	1	Pulley-Driven, Low				
3	104-3564	1	Seal-V Ring				
4	104-3552	1	Spindle Housing ASM				
4:2	104-3549	1	Bearing Spacer Set				
4:3	26-1830	1	Bearing Kit (Qty 2)				
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				



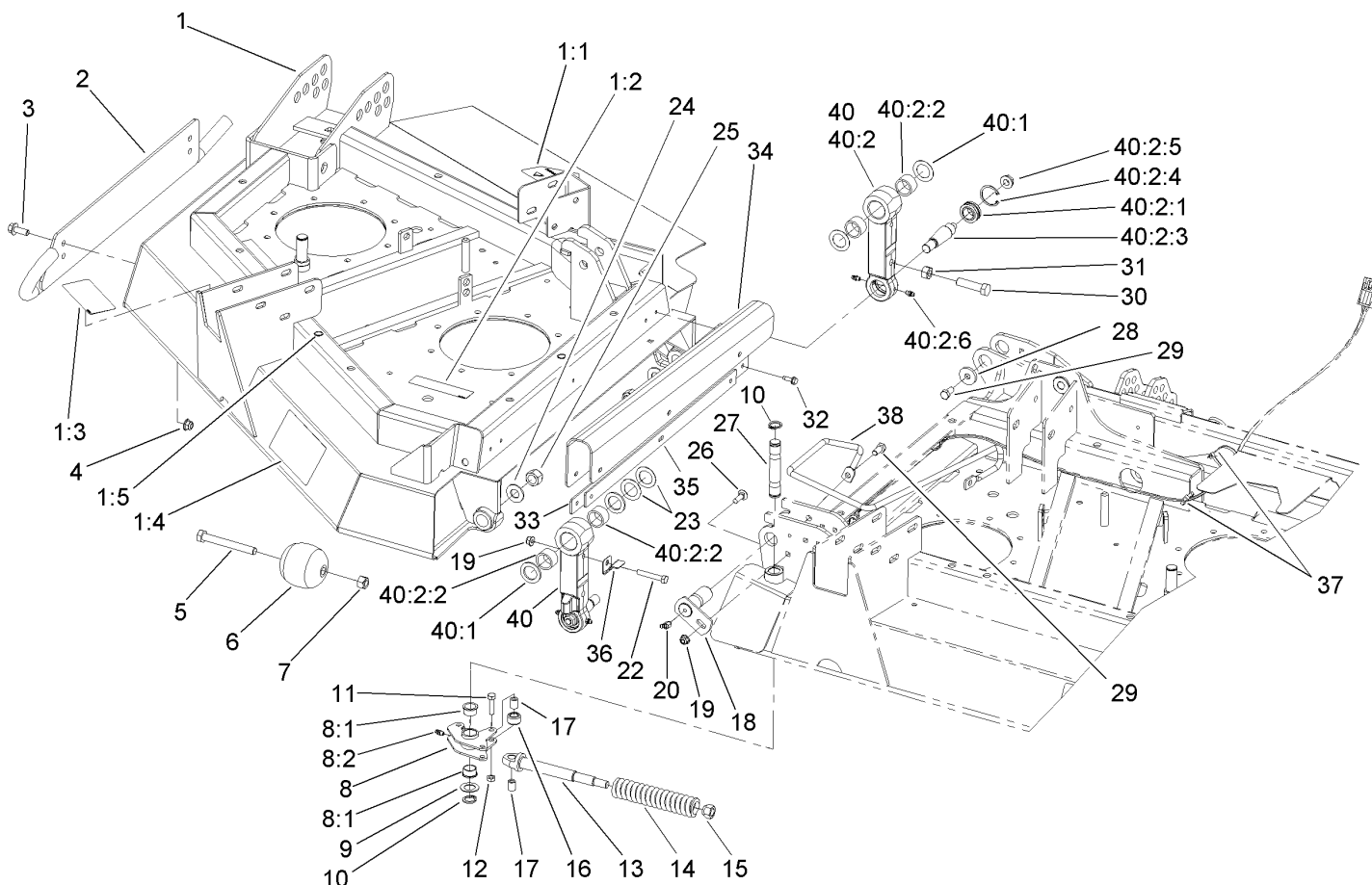
Wing Lift Cylinder Assembly No. 107-0190

Ref	Part No.	Qty.	Description				
1	107-0247	1	Seal Kit				
1:1		1	O-Ring				
1:2		1	O-Ring				
1:3		1	Seal				
1:4		1	Back-Up				
1:5		1	Wiper				
1:6		1	Seal W/O-Ring				
2		1	Locknut				
3		1	Piston				
4		1	Head				
5		1	Ring-Retaining				
6		1	Rod ASM				



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				
3	104-3564	1	Seal-V Ring				
4	104-3552	1	Spindle Housing ASM				
4:2	104-3549	1	Bearing Spacer Set				
4:3	26-1830	1	Bearing Kit (Qty 2)				
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				



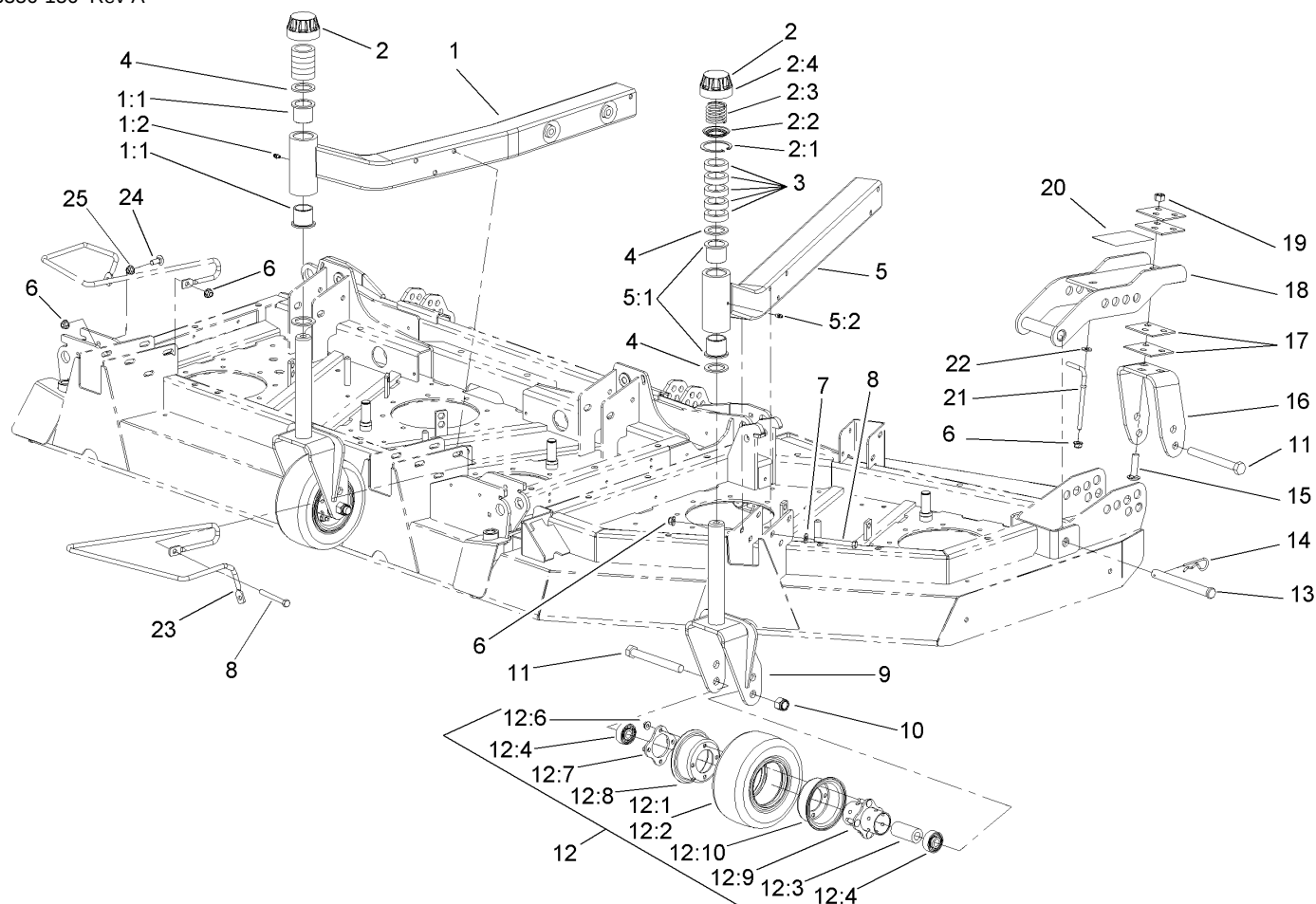
Break Away Link Assembly

Ref	Part No.	Qty.	Description
1	110-3299	1	LH Deck ASM
1	110-3298	1	RH Deck ASM
1:1	106-6753	1	Decal-Danger, Ce
1:2	100-6578	2	Decal-Danger
1:3	93-7818	1	Decal-Torque, Blade Bolt
1:4	100-5622	1	Decal-HOC
1:5	32148-9	4	Insert-Nut
2	105-7437-01	1	LH Skid ASM
2	105-7430-01	1	RH Skid ASM
3	3234-42	4	Screw-HHF
4	104-8301	4	Nut-Flange, NI
5	325-17	2	Screw-HH
6	29-4820	2	Roller
7	3296-45	2	Nut-Lock, NI
8	105-7469	2	Latch ASM
8:1	256-252	2	Bearing-Flange
8:2	302-5	1	Fitting-Grease
9	1278	2	Washer
10	32120-93	4	Ring-Retaining, EXT
11	322-6	6	Screw-HH
12	3296-47	6	Nut-Lock, NI
13	106-4317	2	Support-Spring
14	86-2560	2	Spring-Comp
15	242-50	2	Nut-Lug

Ref	Part No.	Qty.	Description
16	86-2120	4	Roller-Lock
17	86-2090	6	Bushing
18	106-7171	4	Pin Pivot ASM
19	104-8300	6	Nut-Flange, NI
20	302-11	4	Fitting-Lube, 45 DEG
22	322-10	2	Screw-HH
23	9547	8	Washer-Thrust
24	3256-27	4	Washer-Flat
25	3296-41	4	Nut-Lock NI
26	3230-2	4	Bolt-CARR
27	105-7482	2	Pin-Latch
28	53-6380	2	Washer-Flat
29	323-4	4	Screw-HH
30	325-8	2	Screw-HH
31	3217-9	2	Nut-HH
32	32104-95	12	Screw-HWH
33	107-0170-03	2	Strap-Wing
34	106-4334	2	Shield-Flex
35	107-0171-03	2	Strap-Shield
36	107-0166	2	Tab-Switch
37	3290-379	4	Tie-Cable
38	107-0182	1	Guide-Hose, RH
40	107-0202	4	Link Assembly Kit
40:1	92-7845	2	Spacer-Hardened



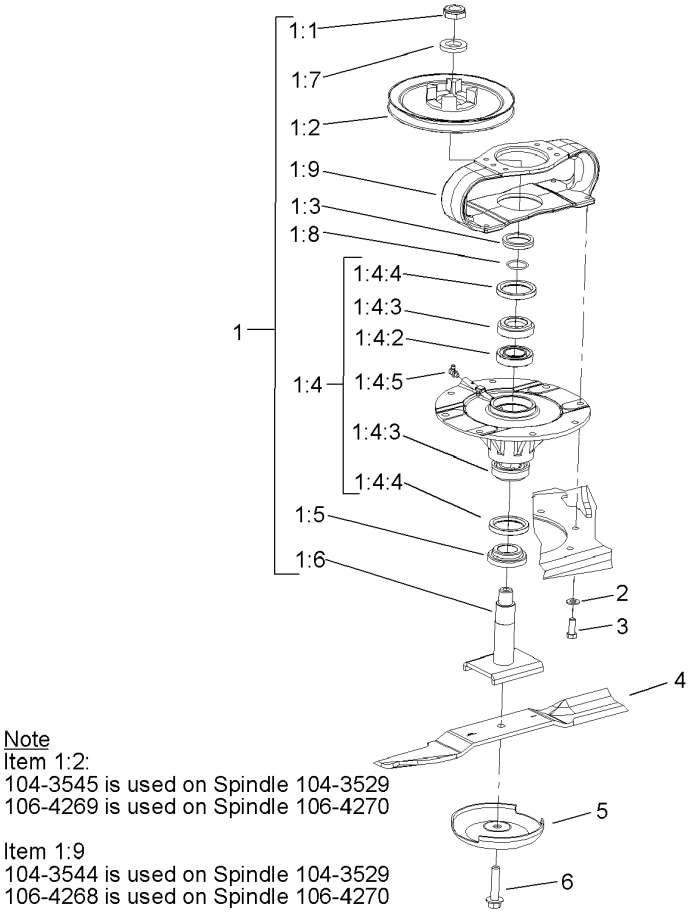
Ref	Part No.	Qty.	Description
40:2	107-0203	1	Link ASM
40:2:1	105-7441	1	Bearing-Spherical
40:2:2	106-7248	2	Bushing
40:2:3	105-7468	1	Stud-Tapered
40:2:4	32151-34	1	Ring-Retaining
40:2:5	32128-42	1	Nut-HF
40:2:6	302-5	2	Fitting-Grease



Castor Fork Assembly

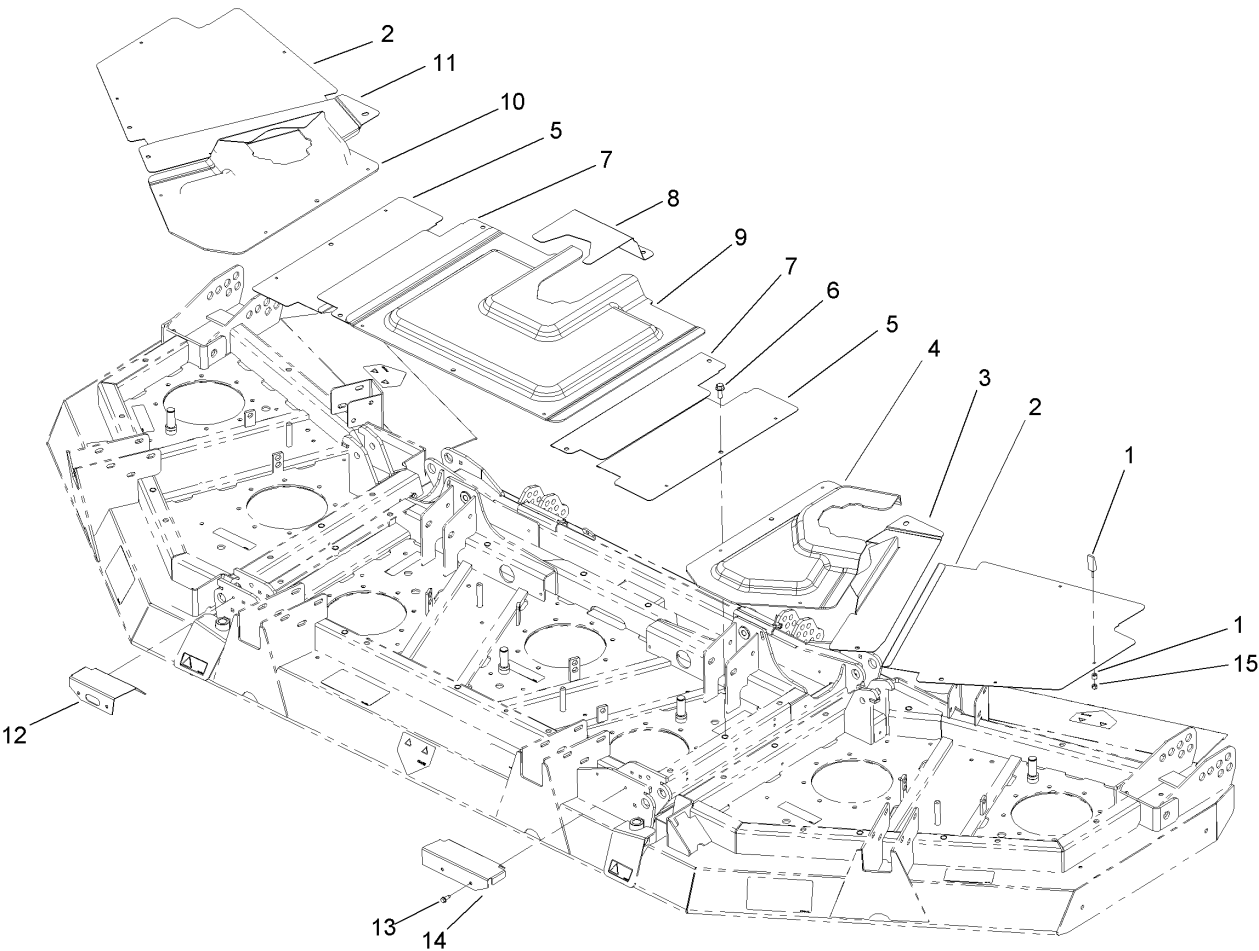
Ref	Part No.	Qty.	Description
1	105-7414	2	Center Castor Arm ASM
1:1	69-6470	2	Bushing-Caster
1:2	302-5	1	Fitting-Grease
2	92-9727	4	HOC Cap ASM
2:1	92-5581	1	Ring-Retaining
2:2	92-5583	1	Washer-Cap
2:3	92-9726	1	Spring-Compression
2:4	92-8861	1	Cap-HOC
3	69-1510	20	Spacer-Caster
4	69-6860	8	Washer-Thrust
5	105-7429	2	Side Castor Arm ASM
5:1	69-6470	2	Bushing-Caster
5:2	302-5	1	Fitting-Grease
6	104-8301	24	Nut-Flange, NI
7	3256-24	18	Washer-Flat
8	323-15	20	Screw-HH
9	92-7750-01	4	Fork-Castor
10	3296-53	6	Nut-Lock, NI
11	327-24	6	Screw-HH
12	93-9938	6	8 Inch Wheel ASM
12:1	93-9939	1	Tire
12:2	68-8950	1	Tube-Inner (W/Valve)
12:3	93-4241	1	Spacer-Bearing, Inner
12:4	93-4237	2	Bearing

Ref	Part No.	Qty.	Description
12:6	32128-16	4	Nut-HHF
12:7	93-4242	1	Plate
12:8	93-4239	1	Rim-Wheel, Half
12:9	93-5980	1	Hub
12:10	95-2741	1	Rim-Wheel, Half
13	100-5569	4	Pin-Clevis
14	3290-343	4	Pin-Hair
15	3233-4	6	Screw-CARR
16	105-7457-01	2	Fork-Rear
17	104-7524	8	Shim
18	104-7529-01	2	Castor Bracket ASM
19	3296-45	6	Nut-Lock, NI
20	100-5623	1	Decal-HOC
20	104-3579	1	Decal-HOC
21	106-2047	2	Rod-Tension
22	3256-3	2	Washer-Flat
23	107-0183	1	Guide-Hose, LH
24	3231-2	2	Screw-CARR
25	107-0229	2	Tab-Guide



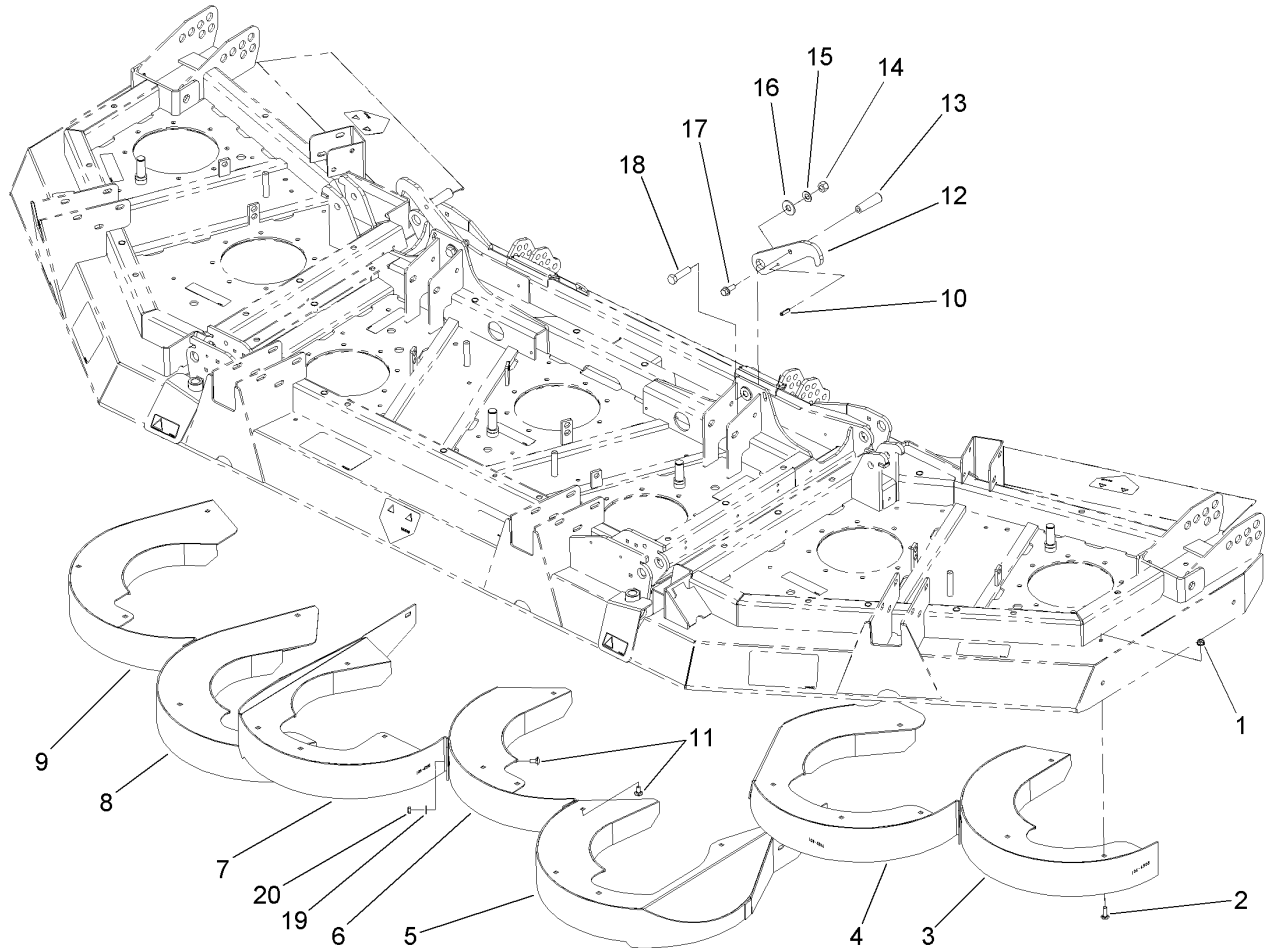
Spindle Assembly

Ref	Part No.	Qty.	Description				
1	106-4270	1	Double Drive Spindle ASM				
1	104-3529	2	Driving Spindle ASM				
1:1	3296-60	1	Nut-Lock, NI				
1:2	106-4269	1	Pulley-Drive, Double				
1:2	104-3545	1	Pulley-Driving				
1:3	104-3564	1	Seal-V Ring				
1:4	104-3552	1	Spindle Housing ASM				
1:4:2	104-3549	1	Bearing Spacer Set				
1:4:3	26-1830	1	Bearing Kit (Qty 2)				
1:4:4	253-154	2	Seal-Oil				
1:4:5	302-60	1	Fitting-Grease, 90 DEG				
1:5	69-6950	1	Spacer-Shaft, Spindle				
1:6	104-3554	1	Spindle Shaft ASM				
1:7	104-8322	1	Washer-Hardened				
1:8	106-7159	1	O-Ring				
1:9	106-4268	1	Mount-Motor, Drive				
1:9	104-3544	1	Mount-Motor, Drive				
2	3256-24	12	Washer-Flat				
3	323-6	12	Screw-HH				
4	106-7166-03	7	Blade-Combination (19In)				
5	72-9361	7	Cup-Scalp, Anti				
6	92-5816	7	Bolt-Blade				



Deck Cover Assembly

Ref	Part No.	Qty.	Description				
1	74-5950	18	Latch-Swell				
2	106-4256-03	2	Cover-Outer, Wing				
3	106-4258-03	1	Cover-Inner, LH				
4	106-4260	1	Cover-Mount, LH				
5	106-4252-03	2	Cover-Outer, Center				
6	3234-42	17	Screw-HHF				
7	106-4255-03	2	Cover-Inner, Center				
8	106-4253-03	1	Cover-Rear, Center				
9	106-4254	1	Cover-Front, Center				
10	106-4259	1	Cover-Mount, RH				
11	106-4257-03	1	Cover-Inner, RH				
12	106-7173-01	1	Shield-RH				
13	32104-95	4	Screw-HWH				
14	106-7174-01	1	Shield-LH				
15	1-804254	18	Nut				



Rear Discharge Baffle Assembly

Ref	Part No.	Qty.	Description				
1	104-8300	24	Nut-Flange, NI				
2	3230-22	23	Screw-CARR				
3	106-4308-01	1	LH Out Chamber ASM				
4	106-4304-01	1	LH Inside Chamber ASM				
5	106-4291-01	1	LH Center Chamber ASM				
6	106-4294-01	1	Center Chamber ASM				
7	106-4286-01	1	RH Center Chamber ASM				
8	106-4298-01	1	RH Inside Chamber ASM				
9	106-4301-01	1	RH Out Chamber ASM				
10	32121-24	2	Pin-Spring				
11	3230-18	5	Screw-CARR				
12	106-4340-01	2	Latch-Wing				
13	233-39	2	Knob-Control				
14	3296-25	2	Nut-Lock, NI				
15	3290-483	2	Washer-Conical				
16	3256-6	2	Washer-Flat				
17	3234-11	2	Screw-HHF				
18	325-8	2	Screw-HH				
19	3256-23	4	Washer-Flat				
20	3296-47	4	Nut-Lock, NI				

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