



Front Replacement Mower Groundsmaster® 4000-D

Model No. 30417 - 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.

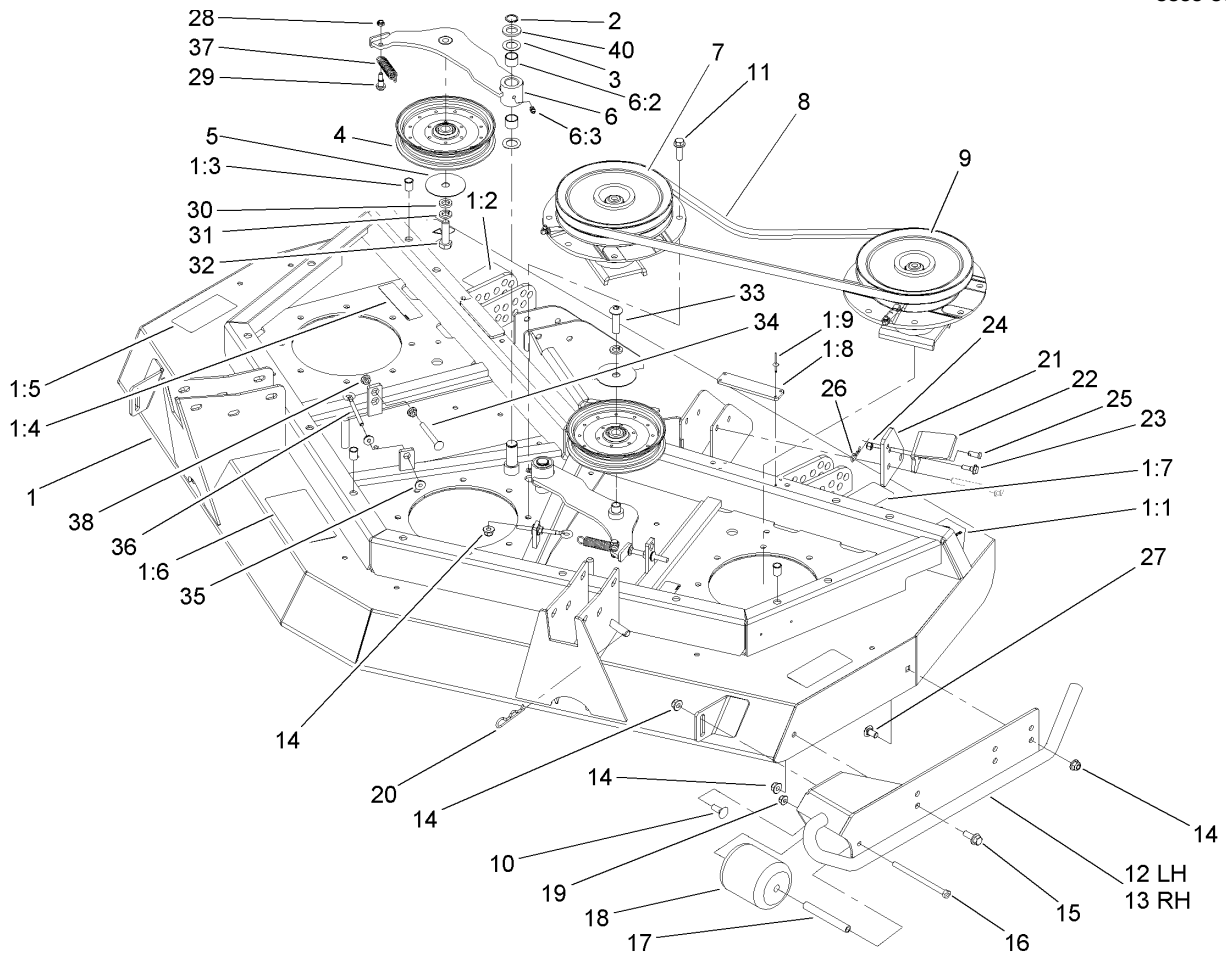
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

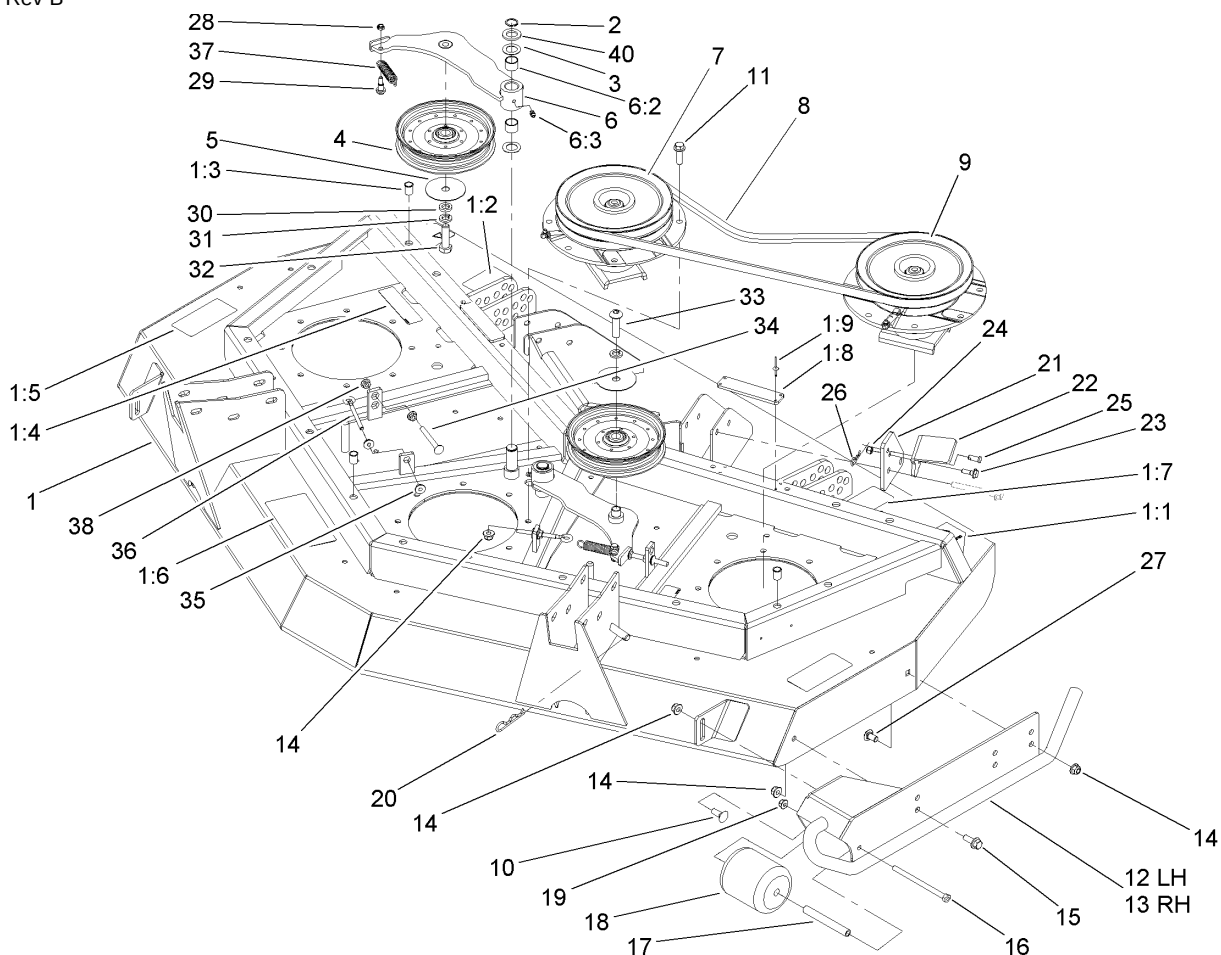
AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round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



Front Deck, Idler and Skid Assembly

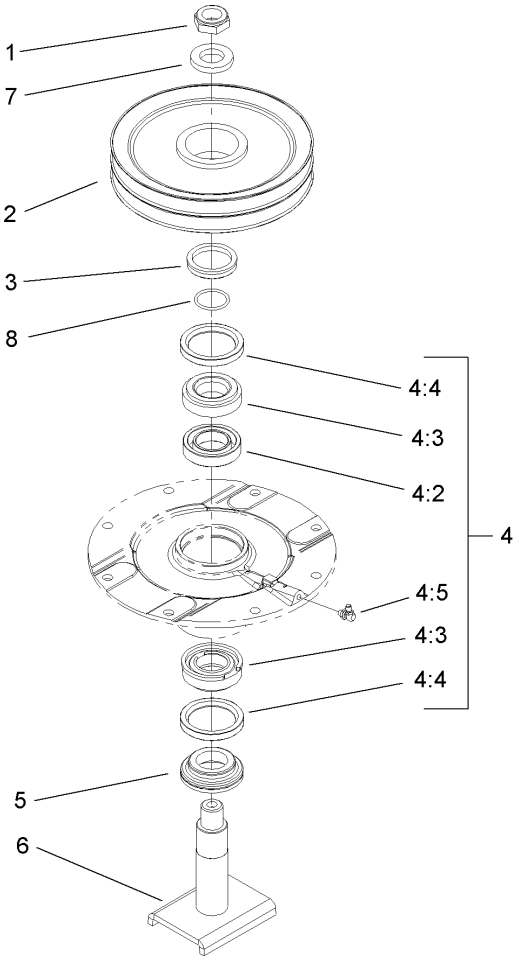
Ref	Part No.	Qty.	Description
1	110-3294	1	Front Deck ASM
1:1	106-6753	2	Decal-Danger, Ce
1:2	100-5624	1	Decal-HOC, RH
1:3	32148-9	3	Insert-Nut
1:4	100-6578	4	Decal-Danger
1:5	93-7818	2	Decal-Torque, Blade Bolt
1:6	100-5622	1	Decal-HOC
1:7	104-3578	1	Decal-HOC, LH
1:8	105-0786	2	Pad-Plastic
1:9	3269-24	8	Rivet
2	32120-72	2	Ring-Snap
3	3-6498	4	Washer-Thrust
4	110-9596	2	Pulley-Idler
5	100-3102	2	Washer-Flat
6	110-6128	2	Idler Arm ASM
6:2	256-76	2	Bushing
6:3	302-5	1	Fitting-Grease
7	104-3530	1	Double Driven Spindle ASM
8	108-8076	2	V-Belt, Deck
9	104-3531	1	High Driven Spindle ASM
10	3231-2	2	Screw-CARR
11	3234-24	20	Screw-HHF
12	100-5612-01	1	LH Skid ASM
13	100-5605-01	1	RH Skid ASM

Ref	Part No.	Qty.	Description
14	104-8301	26	Nut-Flange, NI
15	3234-42	2	Screw-HHF
16	322-29	2	Screw-HH
17	105-4549	2	Spacer-Roller
18	93-4803	2	Roller-Deck
19	104-8300	2	Nut-Flange, NI
20	3290-355	1	Pin-Hair
21	106-2033-01	1	Plate-Latch
22	106-2032-01	1	Latch-Deck
23	11-9030	1	Screw-Shoulder
24	3296-42	1	Nut-Lock, NI
25	283-62	1	Pin-Clevis
26	3290-467	1	Pin-Hair
27	3231-21	2	Screw-CARR
28	3296-56	2	Nut-Lock, NI
29	104-0858	2	Bolt-Shoulder
30	9202424	1	Spacer
31	3253-7	2	Washer-Lock
32	325-7	1	Screw-HH
33	108-1993	1	Screw-HSBH
34	3230-7	2	Screw-CARR
35	32128-14	4	Nut-HF
36	68-0090	2	Screw-Adjusting
37	107938	2	Spring-Extension



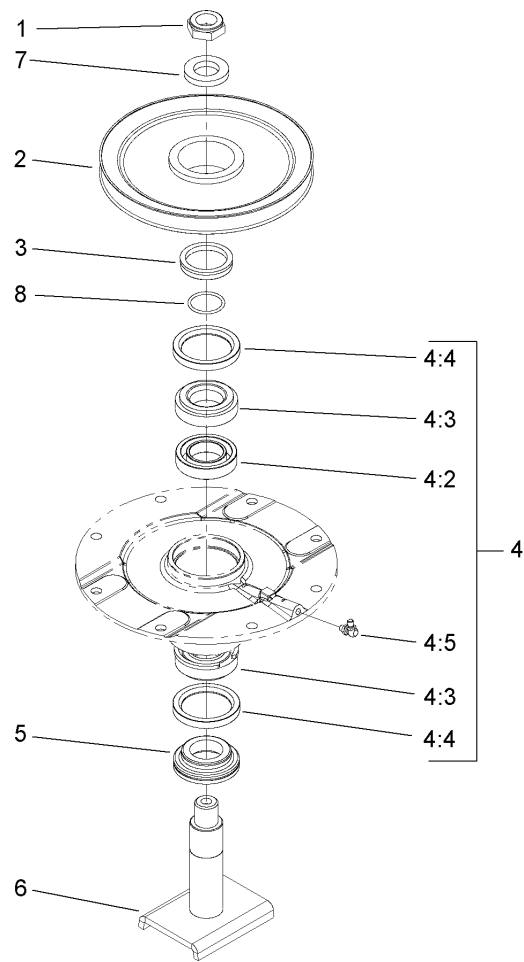
Front Deck, Idler and Skid Assembly (continued)

Ref	Part No.	Qty.	Description
38	32128-26	4	Nut-Flange
40	70-1160	2	Washer



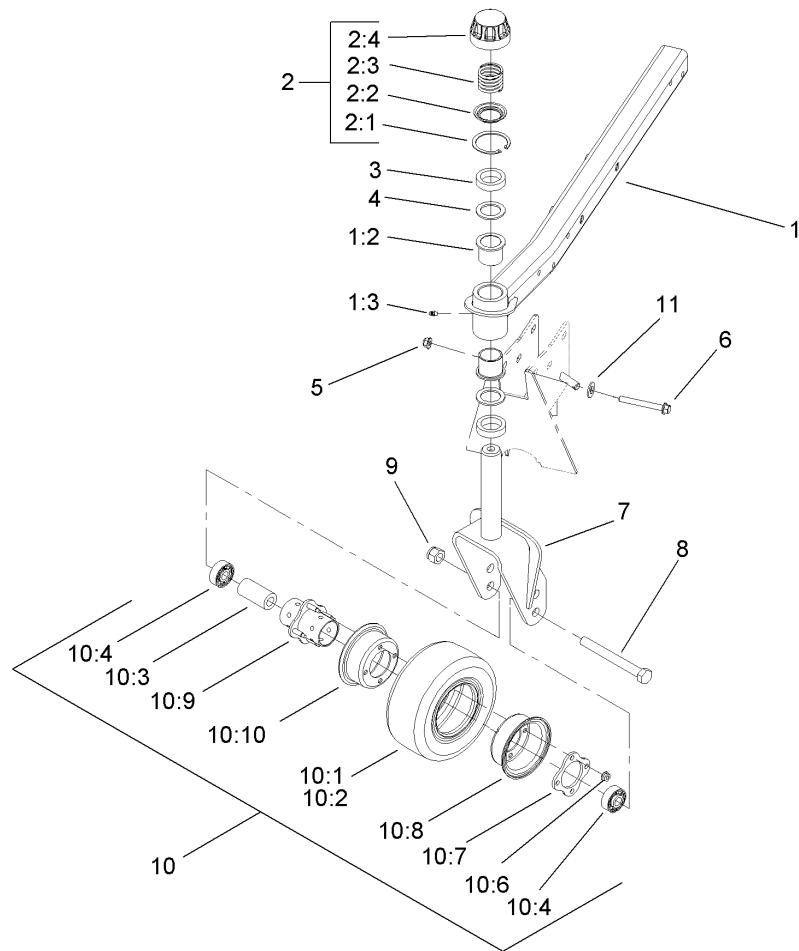
Double Driven Spindle Assembly No. 104-3530

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



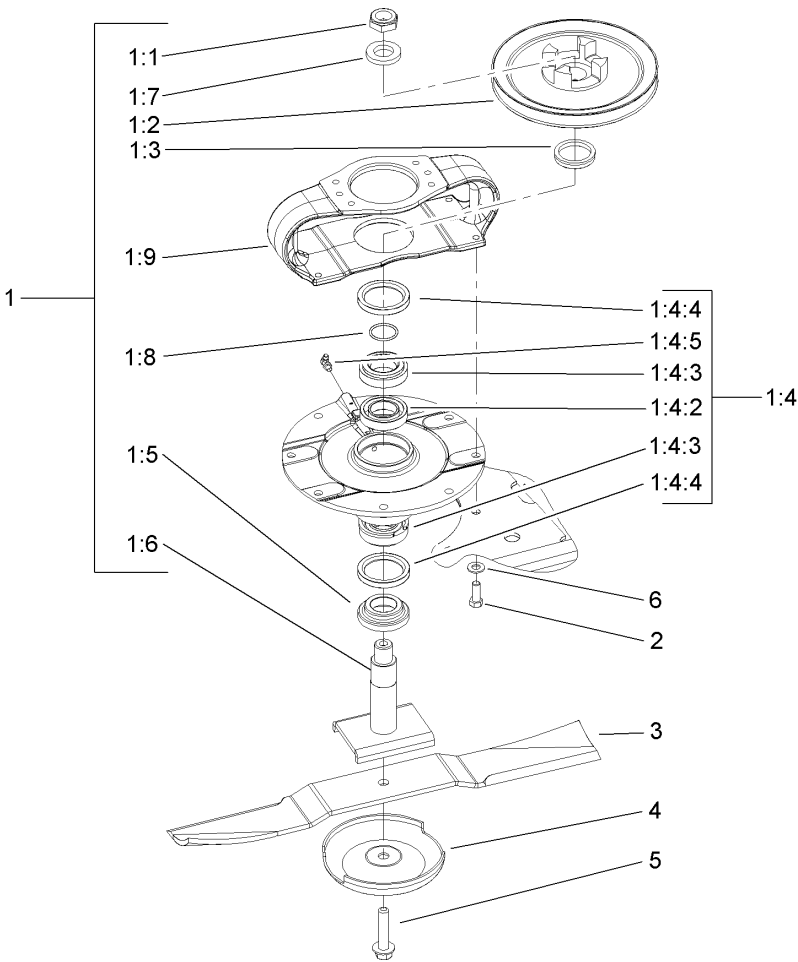
High Driven Spindle Assembly No. 104-3531

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



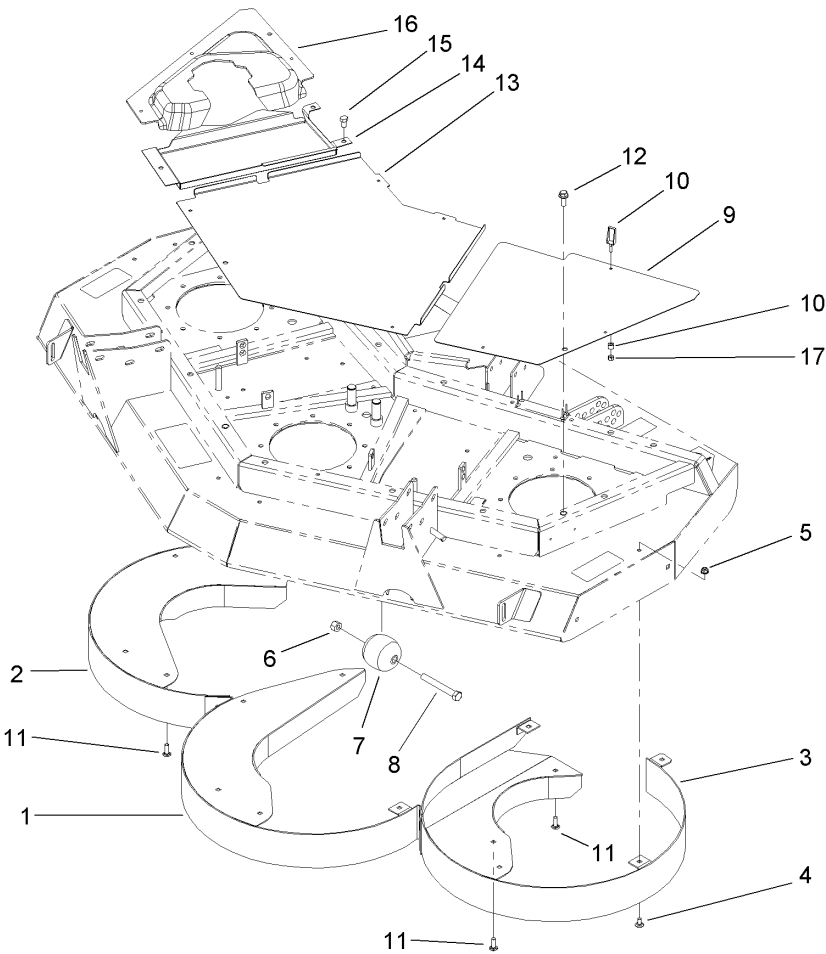
Front Deck Castor Arm and Tire Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	100-8091	1	Front RH Castor Arm ASM	10:8	93-4239	1	Rim-Wheel, Half
1	100-8092	1	Front LH Castor Arm ASM	10:9	93-5980	1	Hub
1:2	69-6470	2	Bushing-Caster	10:10	95-2741	1	Rim-Wheel, Half
1:3	302-5	1	Fitting-Grease	11	3256-24	10	Washer-Flat
2	92-9727	2	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	10	Spacer-Caster				
4	69-6860	4	Washer-Thrust				
5	104-8301	10	Nut-Flange, NI				
6	323-15	10	Screw-HH				
7	104-0762-01	2	Caster Fork ASM				
8	327-24	2	Screw-HH				
9	3296-53	2	Nut-Lock, NI				
10	93-5974	2	8 Inch Foam Filled Wheel ASM				
10	93-9938	2	8 Inch Wheel ASM				
10:1	93-9939	1	Tire				
10:2	68-8950	1	Tube-Inner (W/Valve)				
10:3	93-4241	1	Spacer-Bearing, Inner				
10:4	93-4237	2	Bearing				
10:6	32128-16	4	Nut-HHF				
10:7	93-4242	1	Plate				



Front Deck Spindle Installation Assembly

Ref	Part No.	Qty.	Description				
1	104-3529	1	Driving Spindle ASM				
1:1	3296-60	1	Nut-Lock, NI				
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 (Matched Set)				
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	104-3544	1	Mount-Motor, Drive				
2	323-6	4	Screw-HH				
3	92-5608-03	3	Blade				
4	72-9361	3	Cup-Scalp, Anti				
5	92-5816	3	Bolt-Blade				
6	3256-24	4	Washer-Flat				



Front Deck Rear Discharge Chamber and Cover Assembly

Ref	Part No.	Qty.	Description				
1	104-2200-01	1	Center Chamber ASM				
2	104-2201-01	1	RH Chamber ASM				
3	104-2202-01	1	LH Chamber ASM				
4	3230-18	15	Screw-CARR				
5	104-8300	18	Nut-Flange, NI				
6	3296-45	2	Nut-Lock, NI				
7	29-4820	2	Roller				
8	325-17	2	Screw-HH				
9	100-5663-03	1	Cover-Front, LH				
10	74-5950	10	Latch-Swell				
11	3230-22	3	Screw-CARR				
12	3234-42	3	Screw-HHF				
13	100-5660-03	1	Cover-Front, Center				
14	100-5662-03	1	Cover-Front, RH				
15	32144-69	3	Screw-HH				
16	100-5661	1	Cover-Front, Center				
17	1-804254	10	Nut				

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