



Right-Hand Replacement Mower Groundsmaster® 4000-D

Model No. 30415 - 270000001 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.

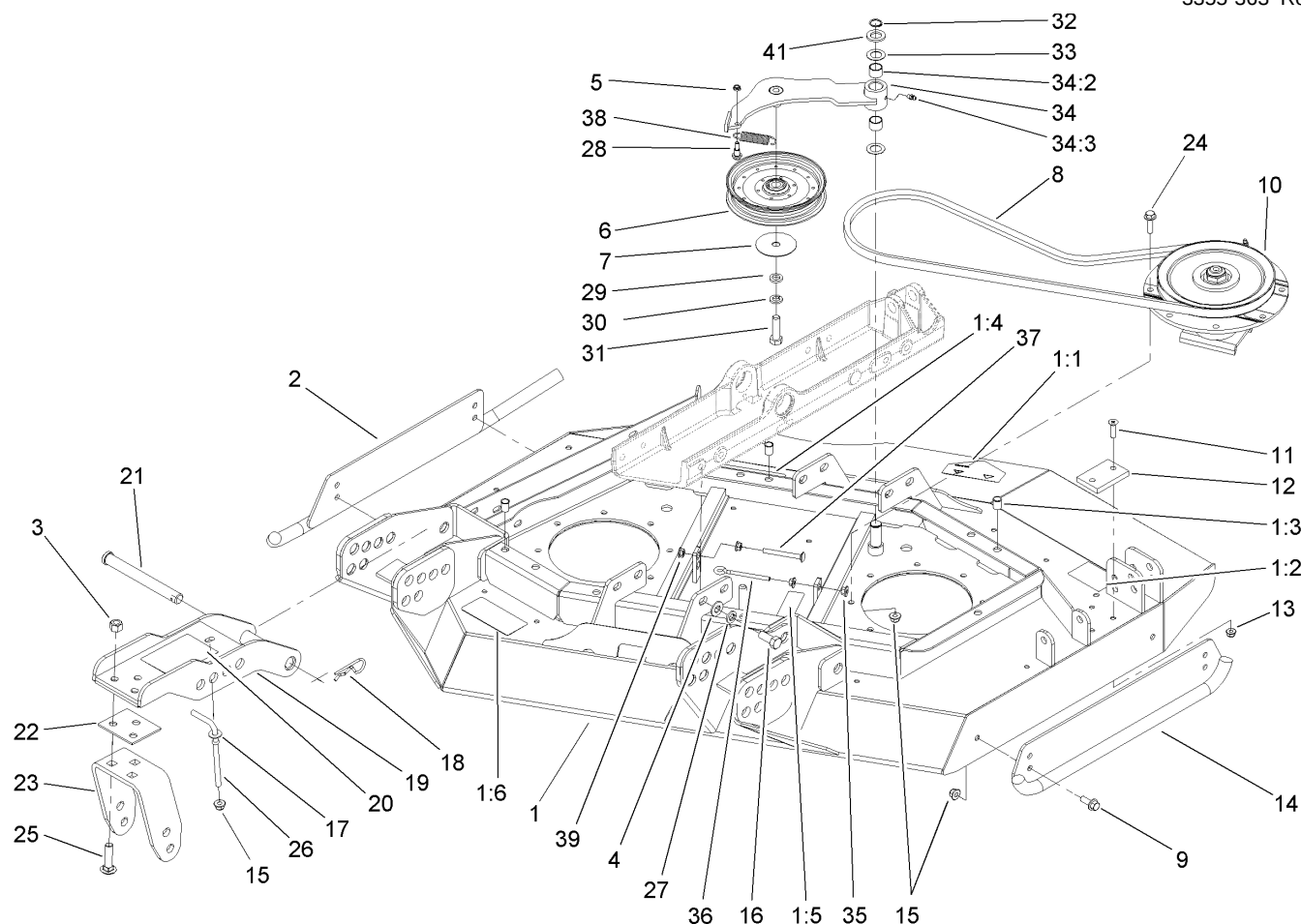
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Part Description Abbreviations

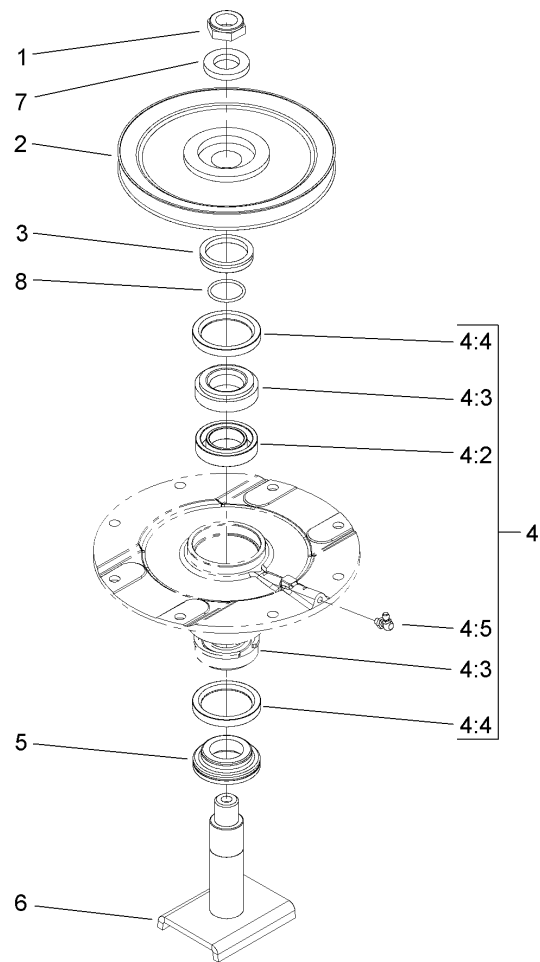
Part descriptions in this catalog may include the following abbreviations.

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



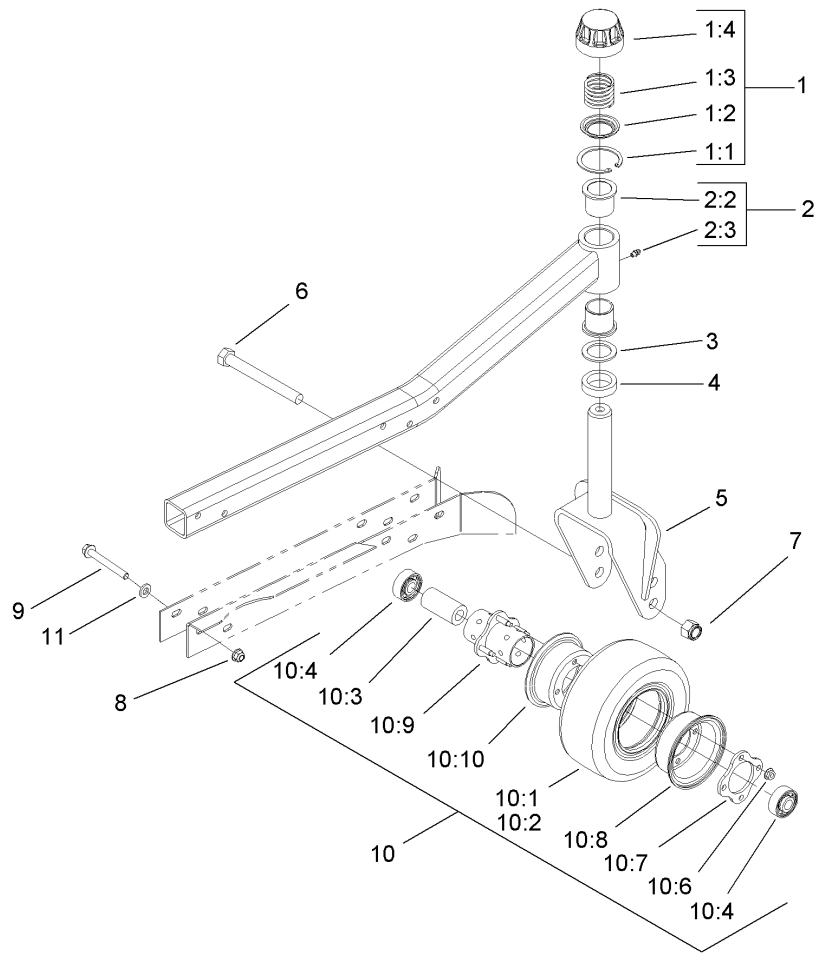
Right Hand Deck, Idler and Skid Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	110-3295	1	Right Deck ASM	19	104-7529-01	2	Castor Bracket ASM
1:1	106-6753	1	Decal-Danger, Ce	20	100-5623	1	Decal-HOC
1:2	100-5694	1	Decal-Rear HOC, RH	21	100-5569	4	Pin-Clevis
1:3	32148-9	3	Insert-Nut	22	104-7524	8	Shim
1:4	100-5622	1	Decal-HOC	23	104-7525-01	2	Bracket-Fork
1:5	100-6578	3	Decal-Danger	24	3234-24	12	Screw-HHF
1:6	93-7818	1	Decal-Torque, Blade Bolt	25	3233-4	6	Screw-CARR
2	100-5620-01	1	RH Skid ASM	26	106-2047	2	Rod-Tension
3	3296-45	6	Nut-Lock, NI	27	3253-7	8	Washer-Lock
4	3256-26	8	Washer-Flat	28	104-0858	1	Bolt-Shoulder
5	3296-56	1	Nut-Lock, NI	29	9202424	1	Spacer
6	110-9596	1	Pulley-Idler	30	3253-7	1	Washer-Lock
7	100-3102	1	Washer-Flat	31	325-7	1	Screw-HH
8	108-8076	1	V-Belt, Deck	32	32120-72	1	Ring-Snap
9	3234-42	4	Screw-HHF	33	3-6498	2	Washer-Thrust
10	104-3532	1	Low Driven Spindle ASM	34	110-6128	1	Idler Arm ASM
11	32108-103	2	Screw-FH	34:2	256-76	2	Bushing
12	69-9290	1	Pad-Bumper	34:3	302-5	1	Fitting-Grease
13	104-8300	2	Nut-Flange, NI	35	32128-14	2	Nut-HF
14	104-2250-01	1	Side Skid ASM	36	68-0090	1	Screw-Adjusting
15	104-8301	18	Nut-Flange, NI	37	3230-7	1	Screw-CARR
16	325-5	8	Screw-HH	38	107938	1	Spring-Extension
17	3256-3	2	Washer-Flat	39	32128-26	2	Nut-Flange
18	3290-343	4	Pin-Hair	41	70-1160	1	Washer



Low Driven Spindle Assembly No. 104-3532

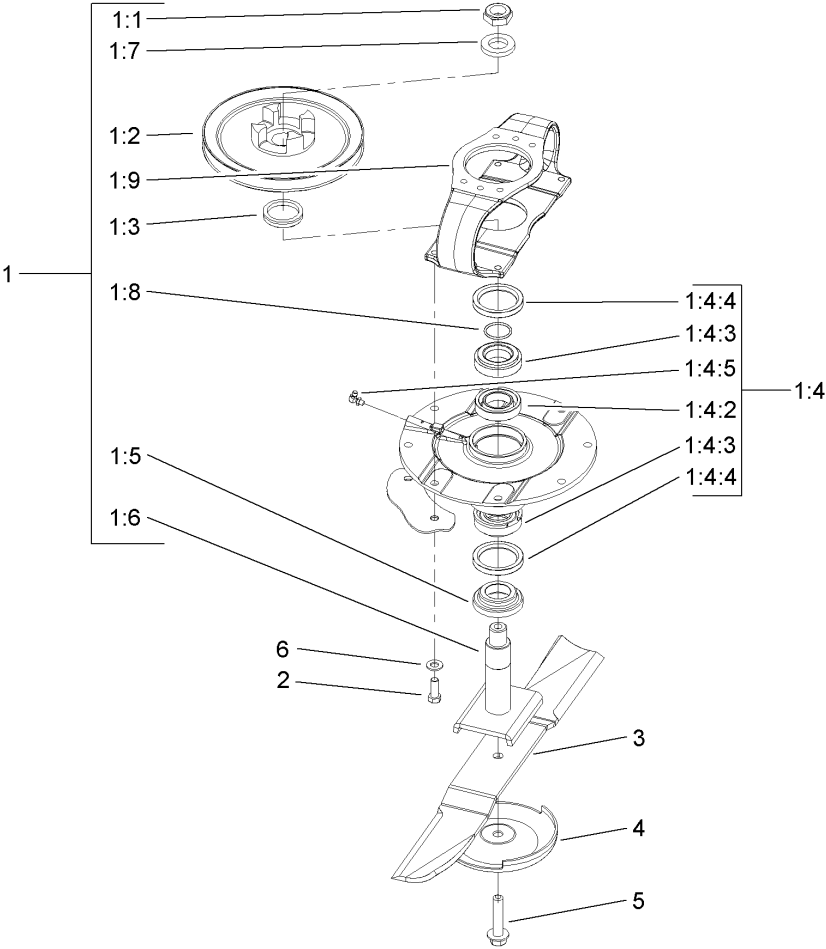
Ref	Part No.	Qty.	Description				
1	3296-60	1	Nut-Lock, NI				
2	104-3546	1	Pulley-Driven, Low				
3	104-3564	1	Seal-V Ring				
4	104-3552	1	Spindle Housing ASM				
4:2	104-3549	1	Bearing Spacer Set				
4:3	26-1830	1	Bearing Kit (Matched Set)				
4:4	253-154	2	Seal-Oil				
4:5	302-60	1	Fitting-Grease, 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				



Right and Left Hand Castor Arm and Tire Assembly

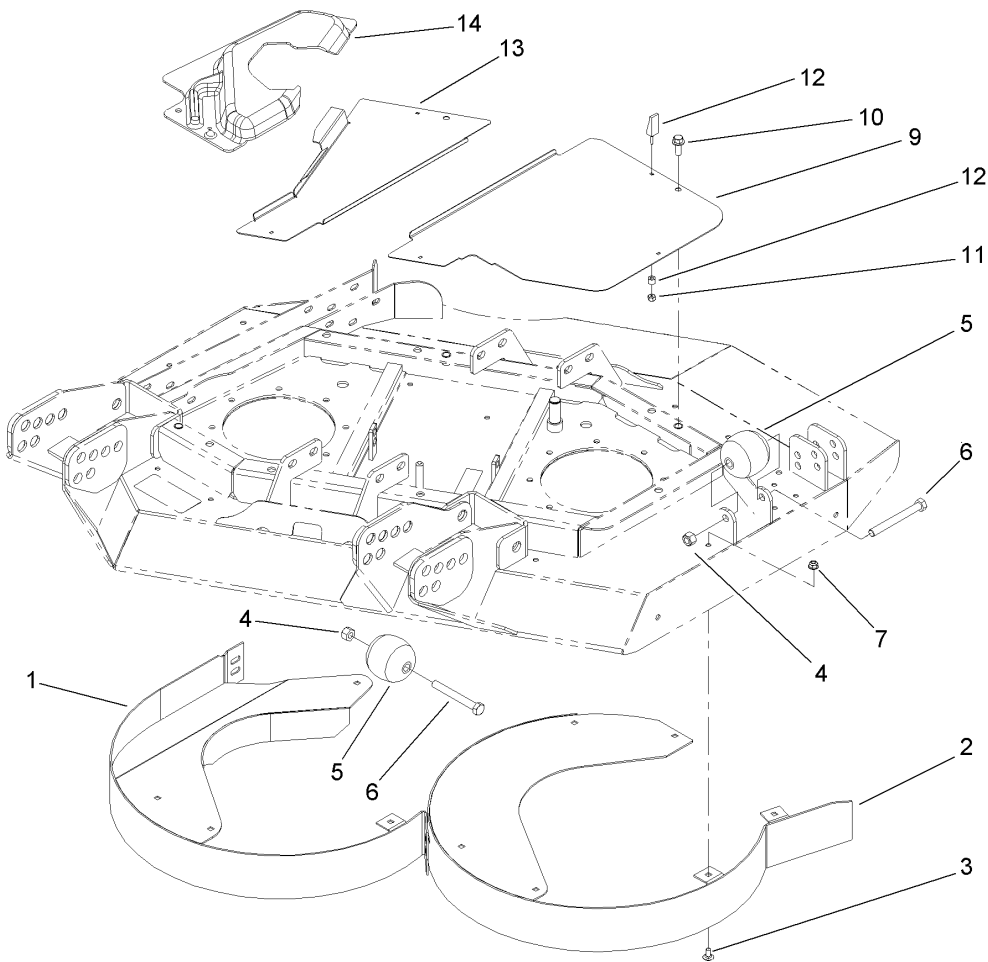
Ref	Part No.	Qty.	Description
1	92-9727	1	HOC Cap ASM
1:1	92-5581	1	Ring-Retaining
1:2	92-5583	1	Washer-Cap
1:3	92-9726	1	Spring-Compression
1:4	92-8861	1	Cap-HOC
2	100-8093	1	Side Castor Arm ASM
2:2	69-6470	2	Bushing-Caster
2:3	302-5	1	Fitting-Grease
3	69-6860	2	Washer-Thrust
4	69-1510	5	Spacer-Caster
5	104-0762-01	1	Caster Fork ASM
6	327-24	3	Screw-HH
7	3296-53	3	Nut-Lock, NI
8	104-8301	5	Nut-Flange, NI
9	323-15	5	Screw-HH
10	93-9938	3	8 Inch Wheel ASM
10	93-5974	3	8 Inch Foam Filled 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
10:8	93-4239	1	Rim-Wheel, Half

Ref	Part No.	Qty.	Description
10:9	93-5980	1	Hub
10:10	95-2741	1	Rim-Wheel, Half
11	3256-24	5	Washer-Flat



Right and Left Hand 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	2	Blade				
4	72-9361	2	Cup-Scalp, Anti				
5	92-5816	2	Bolt-Blade				
6	3256-24	4	Washer-Flat				



**Right Hand Deck
Rear Discharge Chamber and Cover Assembly**

Ref	Part No.	Qty.	Description				
1	104-2203-01	1	Outer Chamber ASM				
2	104-2204-01	1	Inner Chamber ASM				
3	3230-18	11	Screw-CARR				
4	3296-45	2	Nut-Lock, NI				
5	29-4820	2	Roller				
6	325-17	2	Screw-HH				
7	104-8300	11	Nut-Flange, NI				
9	100-5668-03	1	Plate-Cover, RH Side				
10	3234-42	3	Screw-HHF				
11	1-804254	7	Nut				
12	74-5950	7	Latch-Swell				
13	100-5665-03	1	Plate-Cover, RH				
14	100-5666	1	Cover-Motor, RH Deck				

