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Form No. 3362-817 Rev A

Parts Catalog

Right-Hand Replacement Mower Groundsmaster® 4000-D Traction Unit Model No. 30415—Serial No. 310000001 and Up

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 illustration and in parts 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.

List of Abbreviations

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

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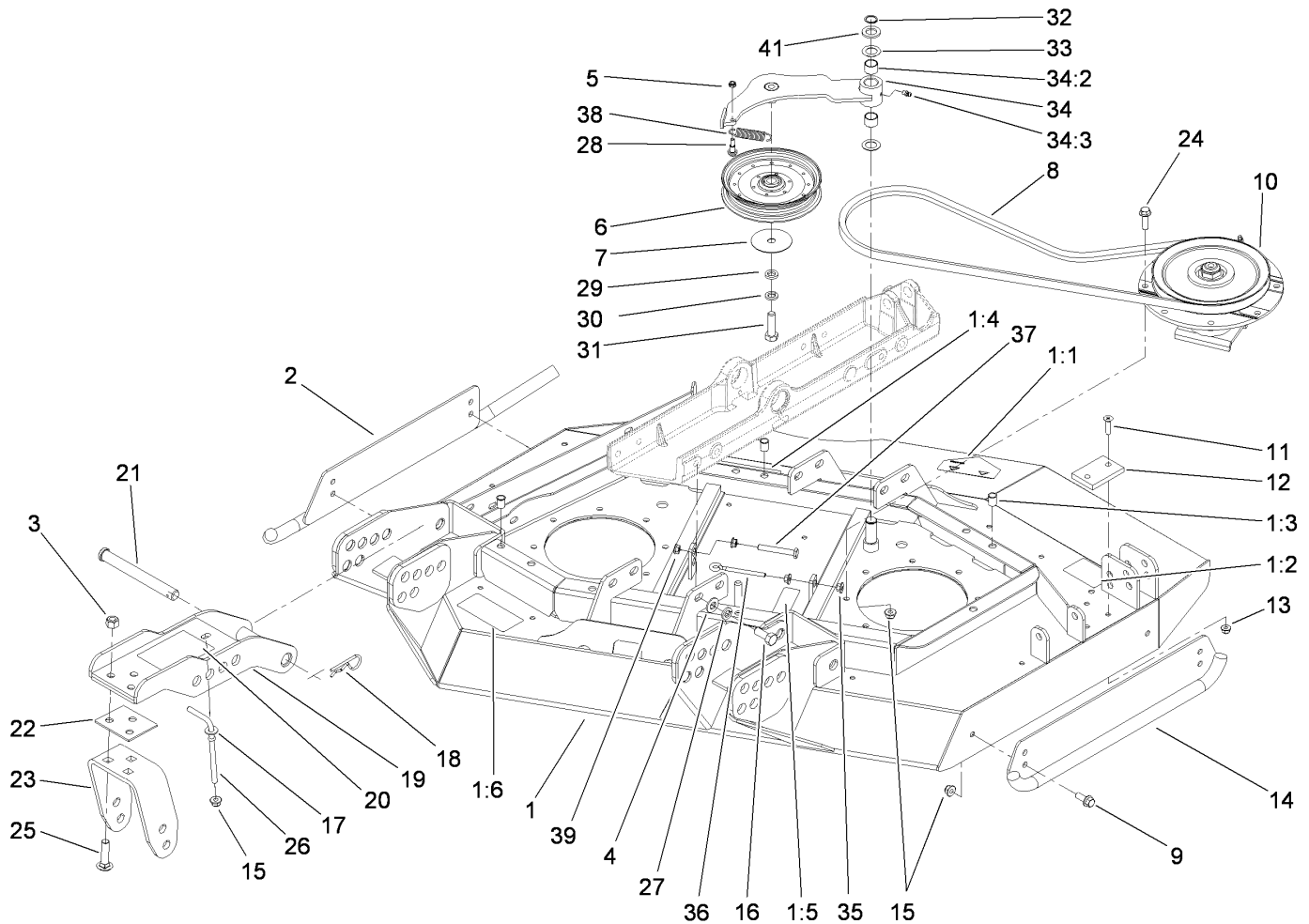
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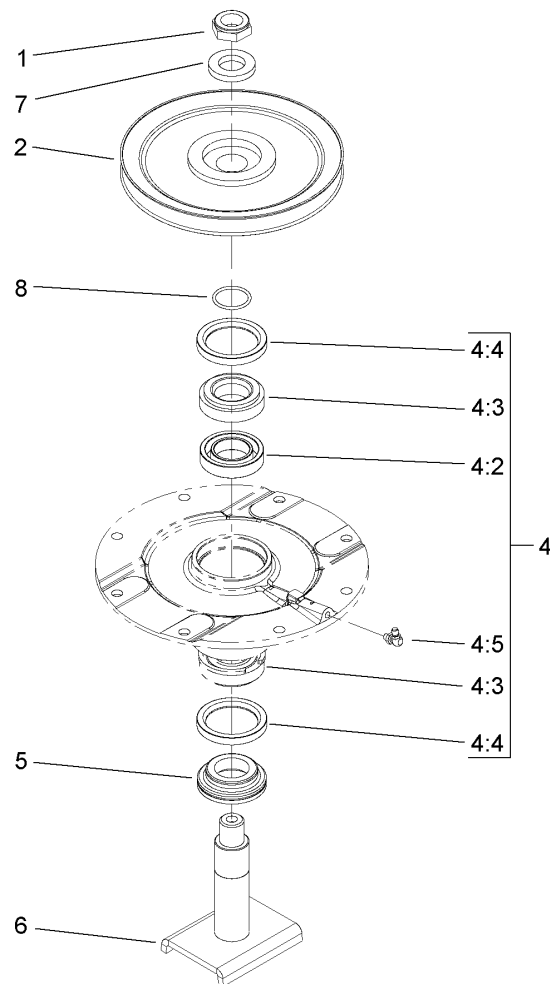
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Right Hand Deck, Idler and Skid Assembly

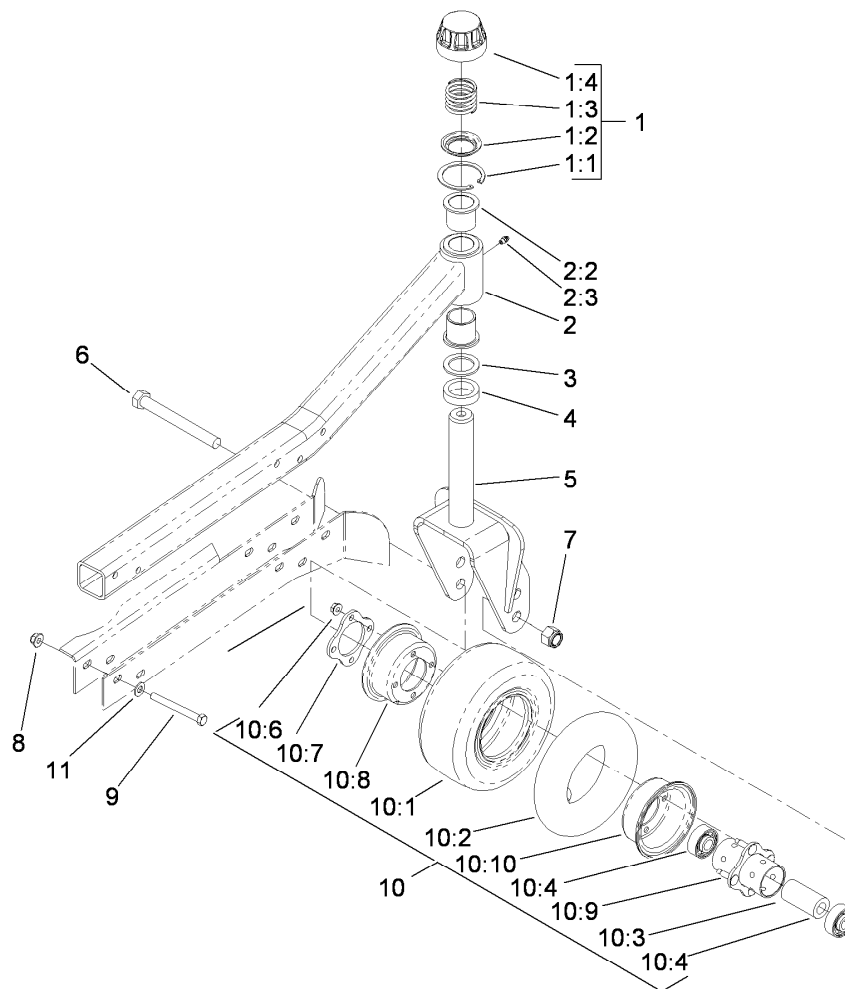
Ref.	Part Number	Qty.	Description
1	110-3295	1	Right Deck ASM
1:1	106-6753	1	Decal-Danger, Ce
1:2	100-5694	1	Decal-Rear HOC, RH
1:3	32148-9	3	Insert-Nut
1:4	100-5622	1	Decal-HOC
1:5	100-6578	3	Decal-Danger
1:6	93-7818	1	Decal-Torque, Blade Bolt
2	100-5620-01	1	RH Skid ASM
3	3296-45	6	Nut-Lock, NI
4	3256-26	8	Washer-Flat
5	3296-56	1	Nut-Lock, NI
6	110-9596	1	Pulley-Idler
7	100-3102	1	Washer-Flat
8	108-8076	1	V-Belt, Deck
9	3234-42	4	Screw-HHF
10	104-3532	1	Low Driven Spindle ASM
11	32108-103	2	Screw-FH
12	69-9290	1	Pad-Bumper
13	104-8300	2	Nut-Flange, NI
14	104-2250-01	1	Side Skid ASM
15	104-8301	18	Nut-Flange, NI
16	325-5	8	Screw-HH
17	3256-3	2	Washer-Flat
18	3290-343	4	Pin-Hair

Ref.	Part Number	Qty.	Description
19	104-7529-01	2	Castor Bracket ASM
20	100-5623	1	Decal-HOC
21	100-5569	4	Pin-Clevis
22	104-7524	8	Shim
23	104-7525-01	2	Bracket-Fork
24	3234-24	12	Screw-HHF
25	3233-4	6	Screw-CARR
26	106-2047	2	Rod-Tension
27	3253-7	8	Washer-Lock
28	104-0858	1	Bolt-Shoulder
29	9202424	1	Spacer
30	3253-7	1	Washer-Lock
31	325-7	1	Screw-HH
32	32120-72	1	Ring-Snap
33	3-6498	2	Washer-Thrust
34	110-6128	1	Idler Arm ASM
34:2	256-76	2	Bushing
34:3	302-5	1	Fitting-Grease
35	32128-14	2	Nut-Hex, Flange
36	68-0090	1	Screw-Adjusting
37	9114524	1	Bolt-TAP, HH
38	107938	1	Spring-Extension
39	32128-26	2	Nut-Flange
41	70-1160	1	Washer



Low Driven Idler Assembly No. 104-3532

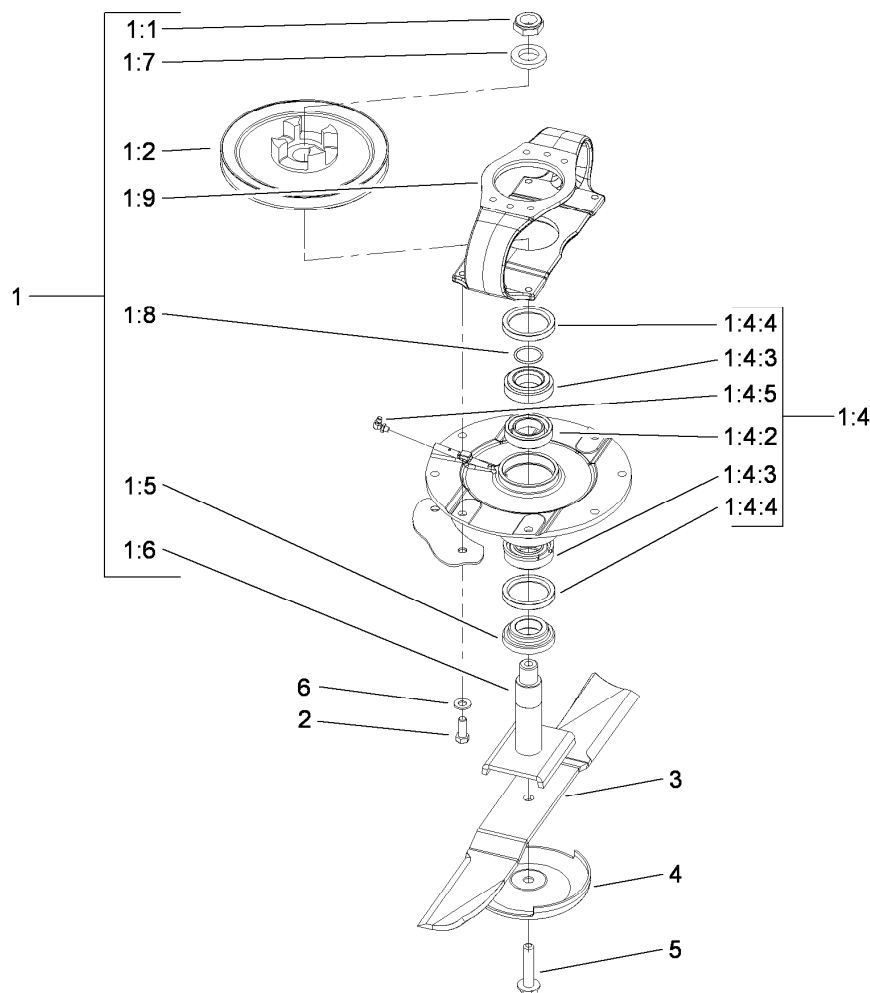
Ref.	Part Number	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	104-3546	1	Pulley-Driven, Low
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	110-8297	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease, 90 DEG
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Spindle Shaft ASM
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring



Right and Left Hand Caster Arm and Wheel Assembly

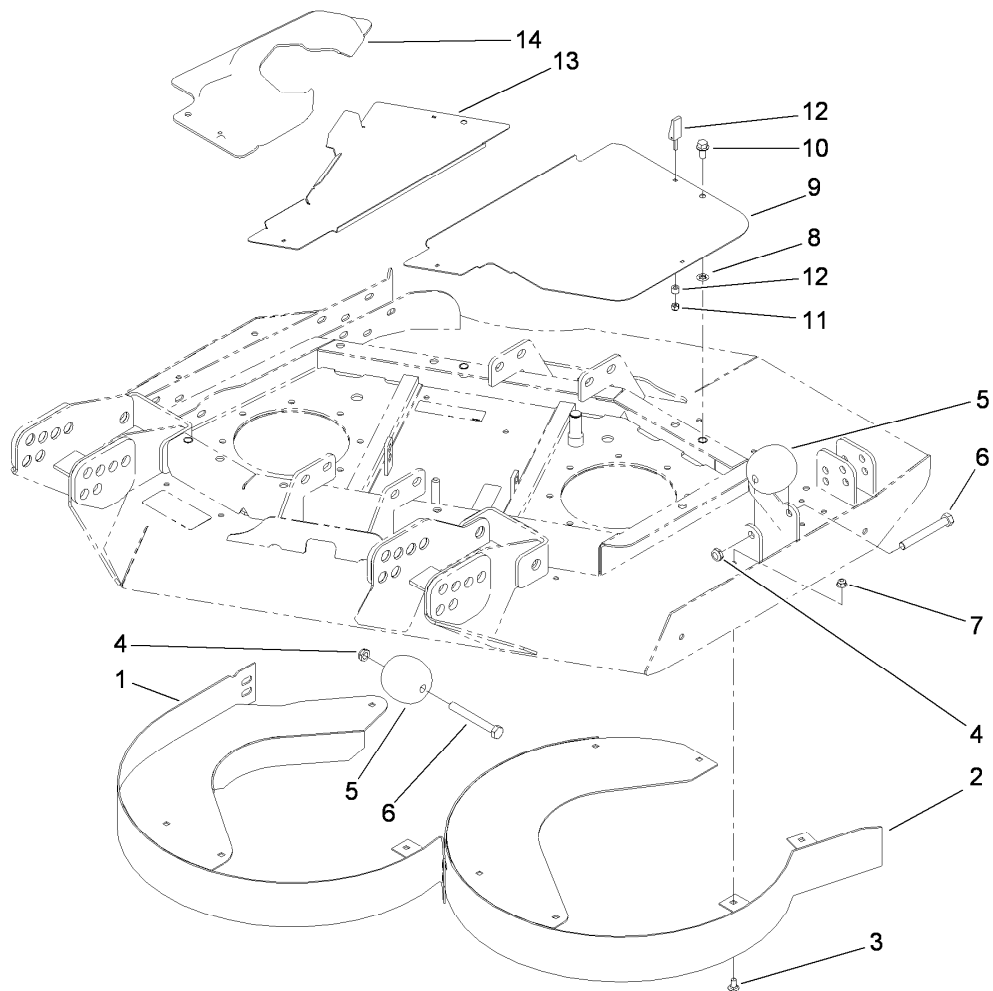
Ref.	Part Number	Qty.	Description
1	92-9727	1	HOC Cap ASM
1:1	92-5581	1	Ring-Retaining
1:2	92-5583	1	Washer-Cap
1:3	92-9726	1	Spring-Compression
1:4	92-8861	1	Cap-HOC
2	100-8093	1	Side Castor Arm ASM
2:2	69-6470	2	Bushing-Caster
2:3	302-5	1	Fitting-Grease
3	69-6860	2	Washer-Thrust
4	69-1510	5	Spacer-Caster
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

Ref.	Part Number	Qty.	Description
9	323-15	5	Screw-HH
10	93-5974	3	8 Inch Foam Filled Wheel ASM
10	93-9938	3	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	108-9017	2	Bearing-Stainless Steel
10:6	32128-16	4	Nut-HHF
10:7	93-4242	1	Plate
10:8	93-4239	1	Rim-Wheel, Half
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 Number	Qty.	Description
1	104-3529	1	Driving Spindle ASM
1:1	3296-60	1	Nut-Lock, NI
1:2	104-3545	1	Pulley-Driving
1:4	104-3552	1	Spindle Housing ASM
1:4:2	104-3549	1	Bearing Spacer Set
1:4:3	110-8297	1	Bearing ASM
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 Chamber and Cover Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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
8	107-3154	3	Nut-Push
9	100-5668-03	1	Plate-Cover, RH Side
10	3234-1	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

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