



Left-Hand Replacement Mower Groundsmaster® 4000-D

Model No. 30416 - 230000001 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.

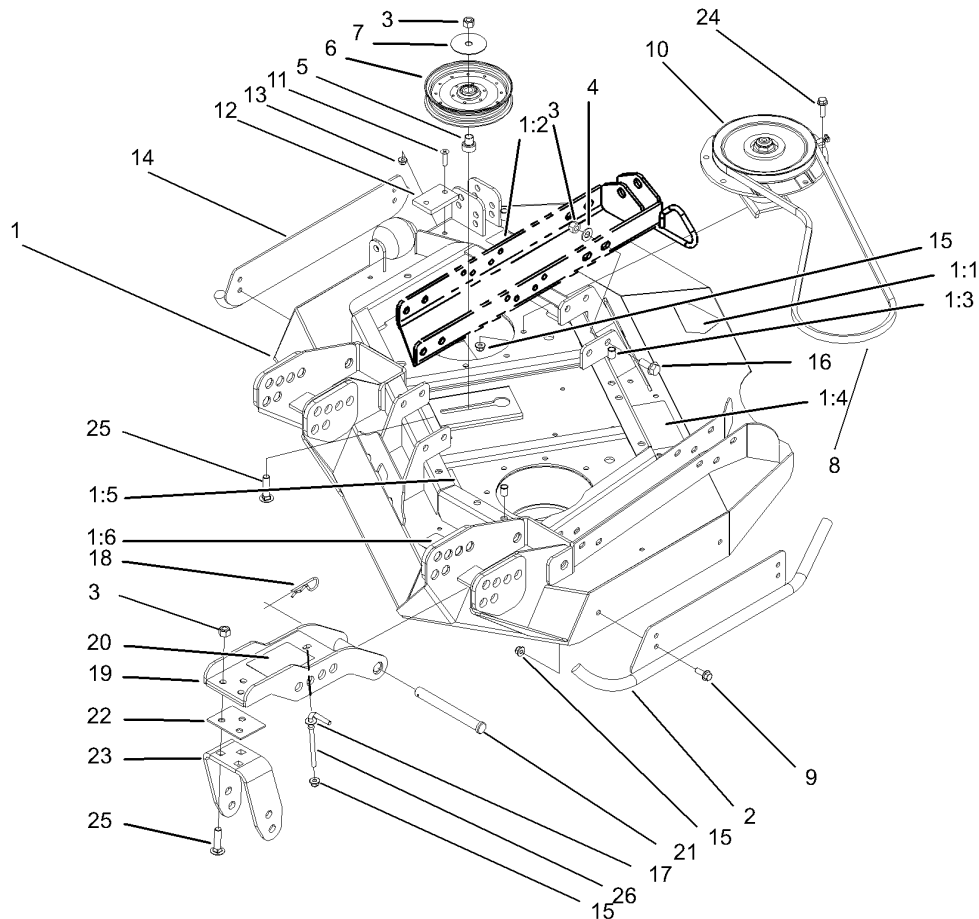
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR.	as required	HWHTF.	hex washer head thread forming
ASM.	assembly	HYD.	hydraulic
CARR.	carriage	INC.	incorporated
DEG.	degrees	LH.	left hand
FH.	flat head	NI.	nylon insert
GA.	gauge	PPH.	phillips pan head
HF.	hex flange	PTH.	phillips truss head
HH.	hex head	PTO.	power take off
HHF.	hex head flange	RH.	right hand
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
HS.	hex	SQH.	square head
HSBH.	hex socket button head	SRH.	slotted round head
HSFH.	hex socket flat head	STD.	standard
HS.	hex socket head	TAP.	self tapping
HWH.	hex washer head	TTH.	torx truss head

Contents

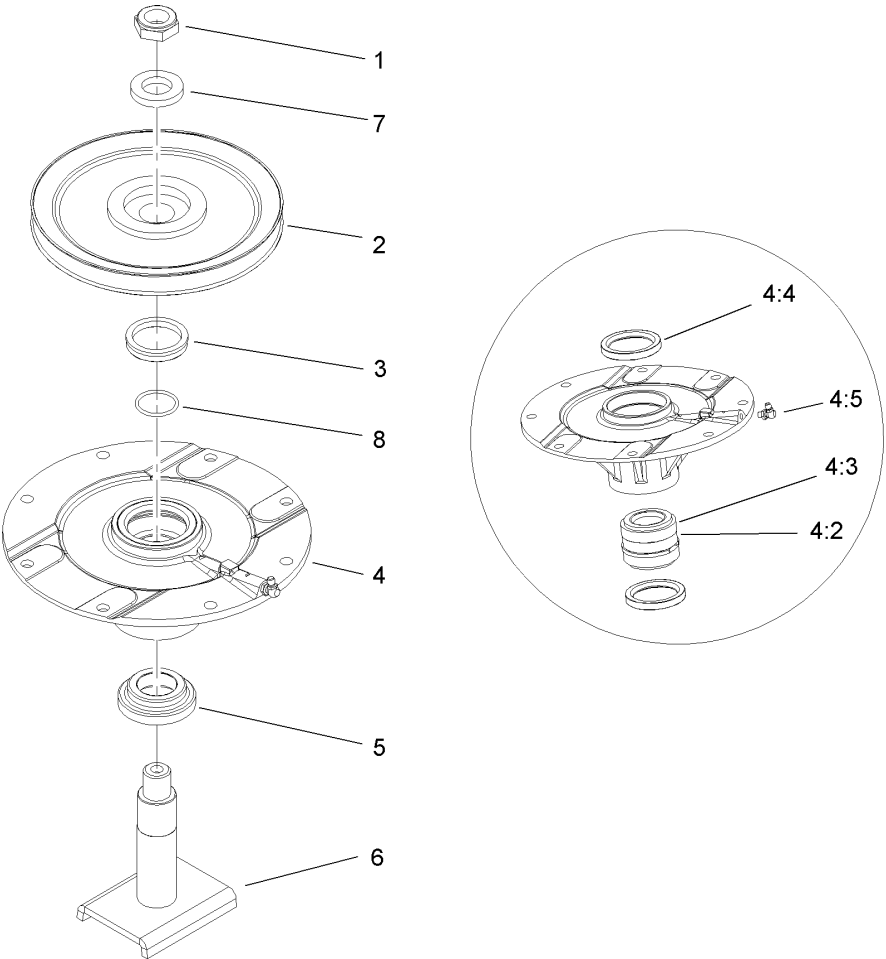
Description	Page	Description	Page
Left Hand Deck, Idler and Skid Assembly	 3	Left Hand Deck Rear Discharge Chamber and Cover Assembly	 7
Right and Left Hand Deck Spindle Assembly No. 104-3532	 4		
Right and Left Hand Castor Arm and Tire Assembly	 5		
Right and Left Hand Deck Spindle Installation Assembly	 6		



Left Hand Deck, Idler and Skid Assembly

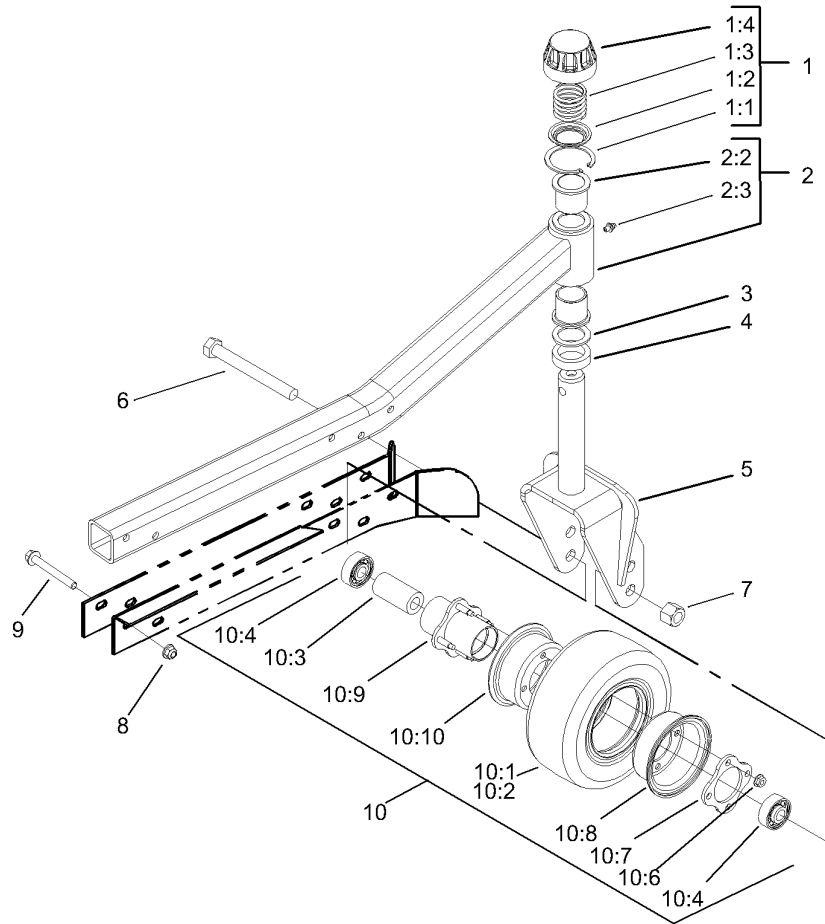
Ref	Part No.	Qty.	Description
1	100-3037	1	LH Side Deck ASM
1:1	43-8480	1	Decal-Danger
1:1	106-6753	1	Decal-Danger, Ce
1:2	100-5693	1	Decal-Rear Hoc, LH
1:3	32148-9	3	Insert-Nut
1:4	100-5622	1	Decal-HOC
1:5	100-6578	3	Decal-Danger
1:6	93-7818	1	Decal-Torque, Blade Bolt
2	100-8125-01	1	LH Skid ASM
3	3296-25	15	Nut-Lock, NI
4	3256-26	8	Washer-Flat
5	100-2984	1	Spacer-Idler
6	99-5493	1	Pulley-Idler
7	100-3102	1	Washer-Flat
8	55-7660	1	V-Belt
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	22	Nut-Flange, NI
16	3234-38	8	Screw-HHF
17	3256-3	2	Washer-Flat
18	3290-343	4	Pin-Hair

Ref	Part No.	Qty.	Description
19	104-7529-01	2	Castor Bracket ASM
20	104-3579	1	Decal-Hoc, LH
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	7	Screw-CARR
26	106-2047	2	Rod-Tension



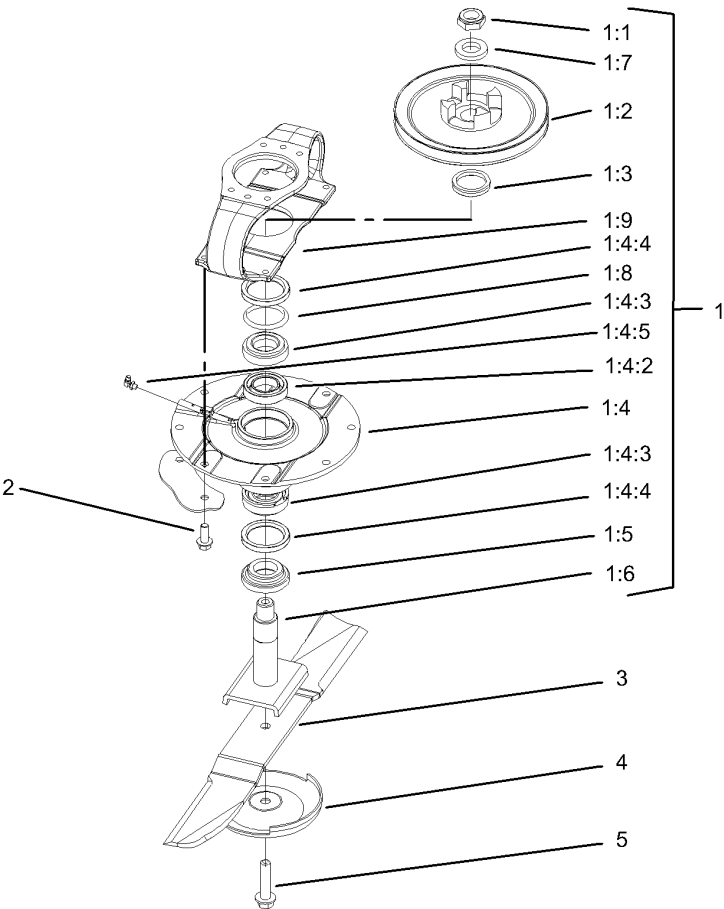
Right and Left Hand Deck Spindle Assembly No. 104-3532

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	Spacer Set-Bearing				
4:3	26-1830	1	Bearing ASM				
4:4	253-154	2	Seal-Oil				
4:5	302-60	1	Fitting-Grease				
5	92-9800	1	Spacer-Shaft, Spindle				
6	104-3554	1	Spindle Shaft ASM				
7	104-8322	1	Washer-Hardened				
8	106-7159	1	O-Ring				



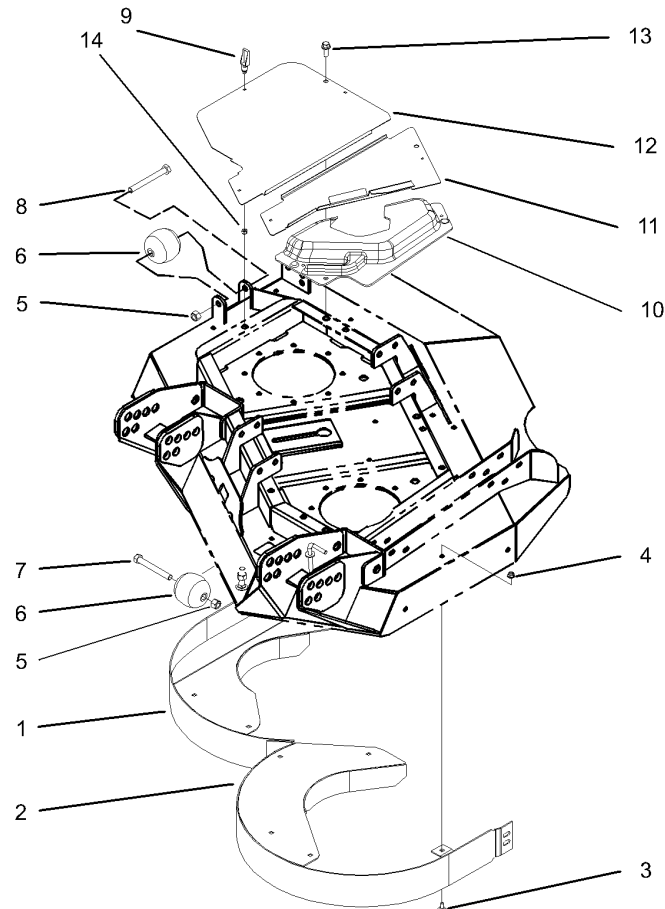
Right and Left Hand Castor Arm and Tire Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	92-9727	1	HOC Cap ASM	10:10	95-2741	1	Rim-Wheel, Half
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	104-8340	2	Bushing				
2:3	302-5	1	Fitting-Grease				
3	69-6860	2	Washer-Thrust				
4	69-1510	5	Spacer-Castor				
5	104-0762-01	1	Castor Fork ASM				
6	327-24	3	Screw-HH				
7	3296-53	3	Nut-Lock, NI				
8	104-8301	5	Nut-Flange, NI				
9	3234-41	5	Screw-HHF				
10	93-9938	3	8 Inch Wheel ASM				
10	93-5974	3	Wheel-8 Inch, Foam Filled				
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				
10:9	93-5980	1	Hub				



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	Spacer Set-Bearing				
1:4:3	26-1830	1	Bearing ASM				
1:4:4	253-154	2	Seal-Oil				
1:4:5	302-60	1	Fitting-Grease				
1:5	92-9800	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-Drive Motor				
2	3234-42	4	Screw-HHF				
3	92-5608-03	2	Blade				
4	72-9361	2	Cup-Scalp, Anti				
5	92-5816	2	Bolt-Blade				



Left Hand Deck Rear Discharge Chamber and Cover Assembly

Ref	Part No.	Qty.	Description				
1	104-2205-01	1	Inner Chamber ASM				
2	104-2206-01	1	Outer Chamber ASM				
3	3230-18	9	Screw-CARR				
4	104-8300	9	Nut-Flange, NI				
5	3296-25	2	Nut-Lock, NI				
6	29-4820	2	Roller				
7	325-17	1	Screw-HH				
8	325-18	1	Screw-HH				
9	74-5950	7	Latch-Swell				
10	100-5669	1	Cover-Motor, LH Deck				
11	100-5664-03	1	Plate-Cover, LH				
12	100-5667-03	1	Plate-Cover, LH Side				
13	3234-42	3	Screw-HHF				
14	1-804254	7	Nut				

