



Front Replacement Mower

Groundsmaster® 4000-D

Model No. 30417—210000001 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.

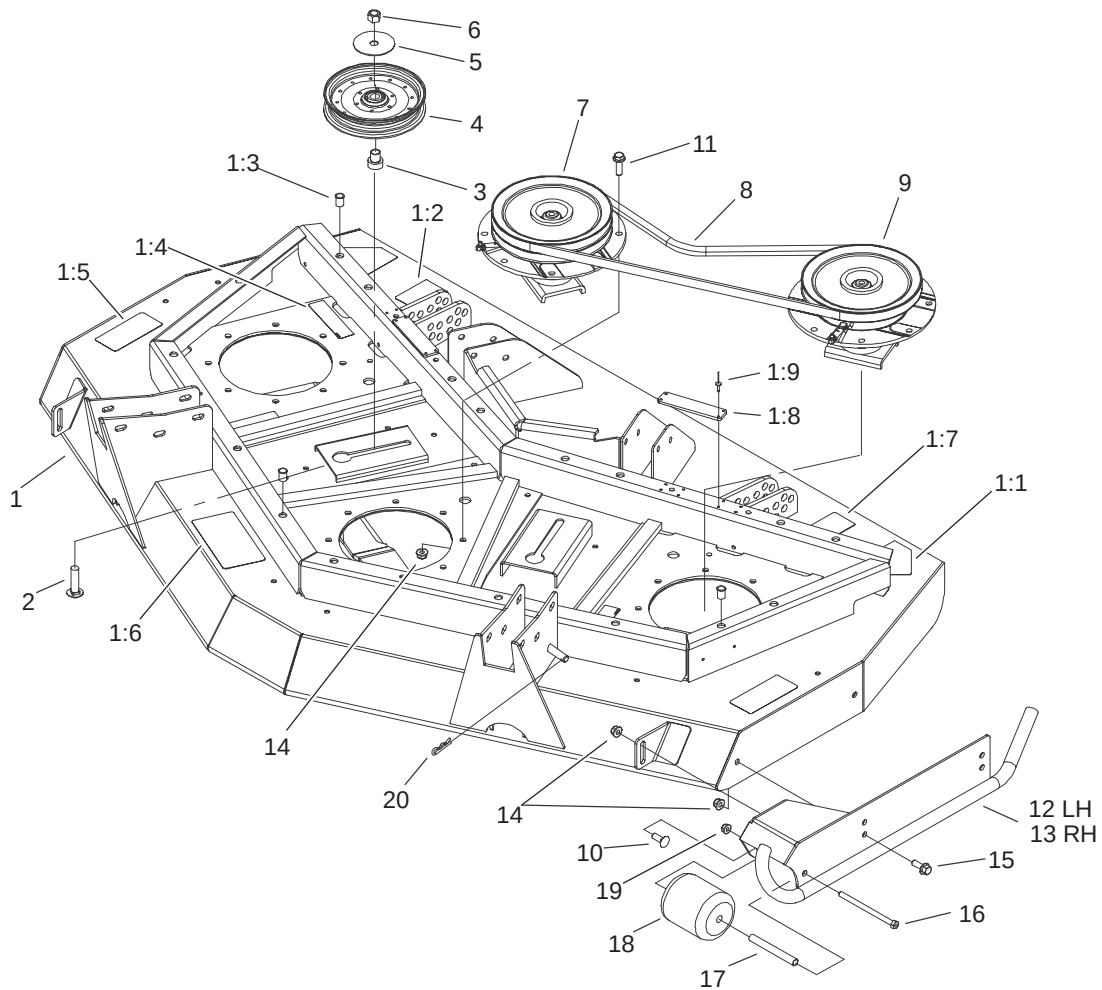
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

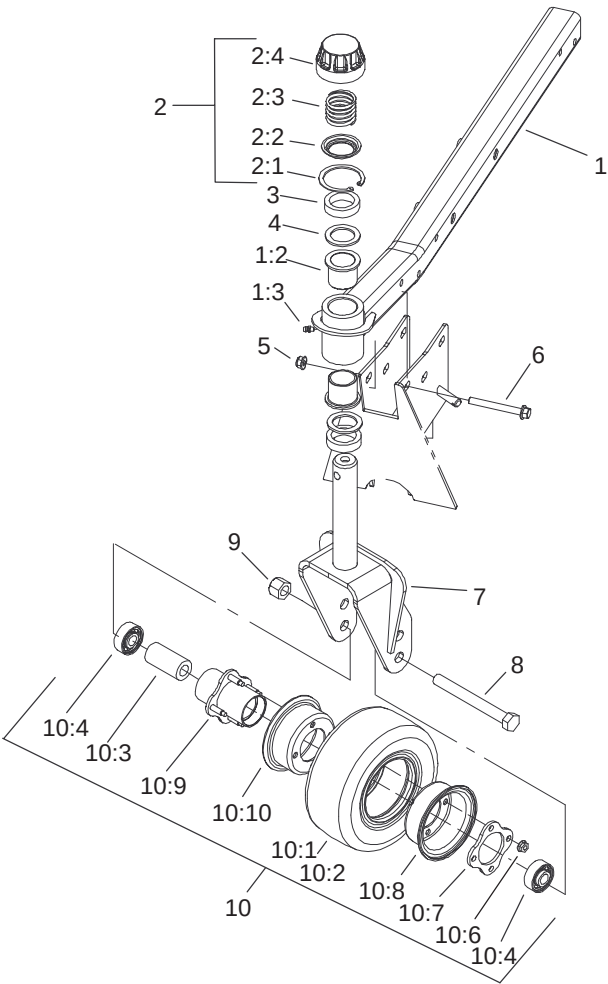
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	SFH	slotted fillister head
HLH	hex lag head	SHH	slotted hex head
HJ	hex jam	SQH	square head
HOC	height-of-cut	SHWH	slotted hex washer head
HS	hex socket	SPH	slotted pan head
HSBH	hex socket button head	SRH	slotted round head
HSFH	hex socket flat head	STD	standard
HSH	hex socket head	TAP	self tapping
HWH	hex washer head	TTH	Torx truss head
HWHTF	hex washer head thread forming	WH	wing head



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Deck, Idler and Skid Assembly

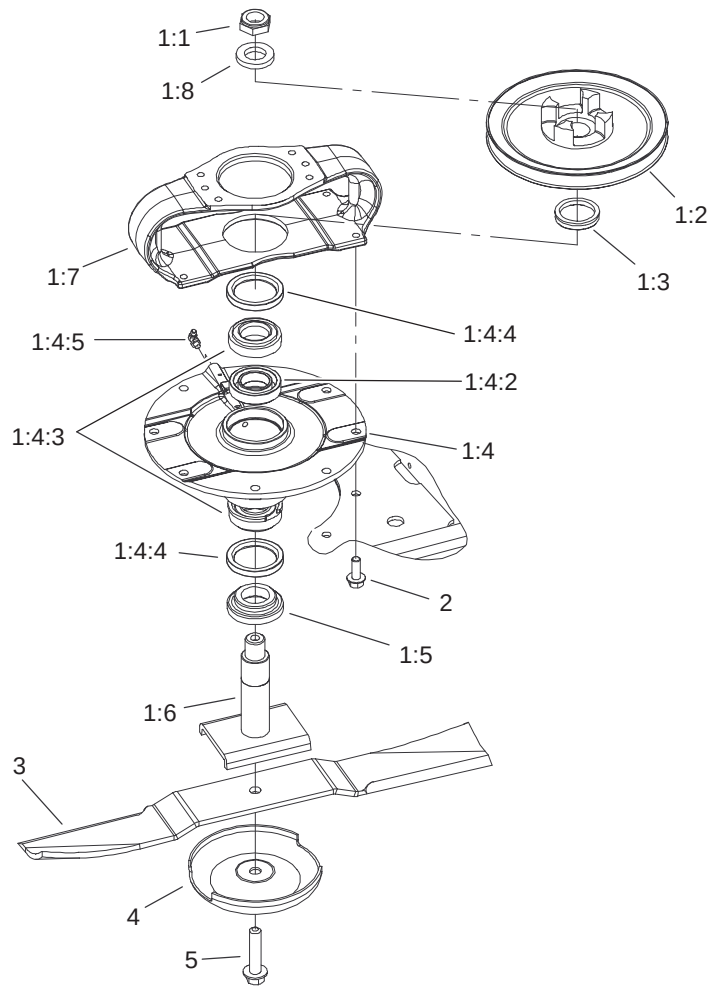
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	100-3035	1	Front Deck ASM	14	104-8301	30	Nut-Flange, NI
1:1	43-8480	2	Decal-Danger	15	3234-42	4	Screw-HHF
1:1	100-6583	2	Decal-Danger	16	322-29	2	Screw-HH
1:2	100-5624	1	Decal-HOC, RH	17	93-4685	2	Spacer
1:3	32148-9	3	Nut-Insert	18	93-4803	2	Roller-Deck
1:4	100-6578	4	Decal-Danger	19	104-8300	2	Nut-Flange, NI
1:5	93-7818	2	Decal-Torque, Blade Bolt	20	3290-355	1	Pin-Hair
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	9002719	2	Screw-CARR				
3	100-2984	2	Spacer-Idler				
4	99-5493	2	Pulley-Idler				
5	100-3102	2	Washer-Flat				
6	3296-25	2	Nut-Lock NI				
7	104-3530	1	Double Driven Spindle ASM				
8	55-7660	2	V-Belt				
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				



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Castor Arm and Tire Assembly

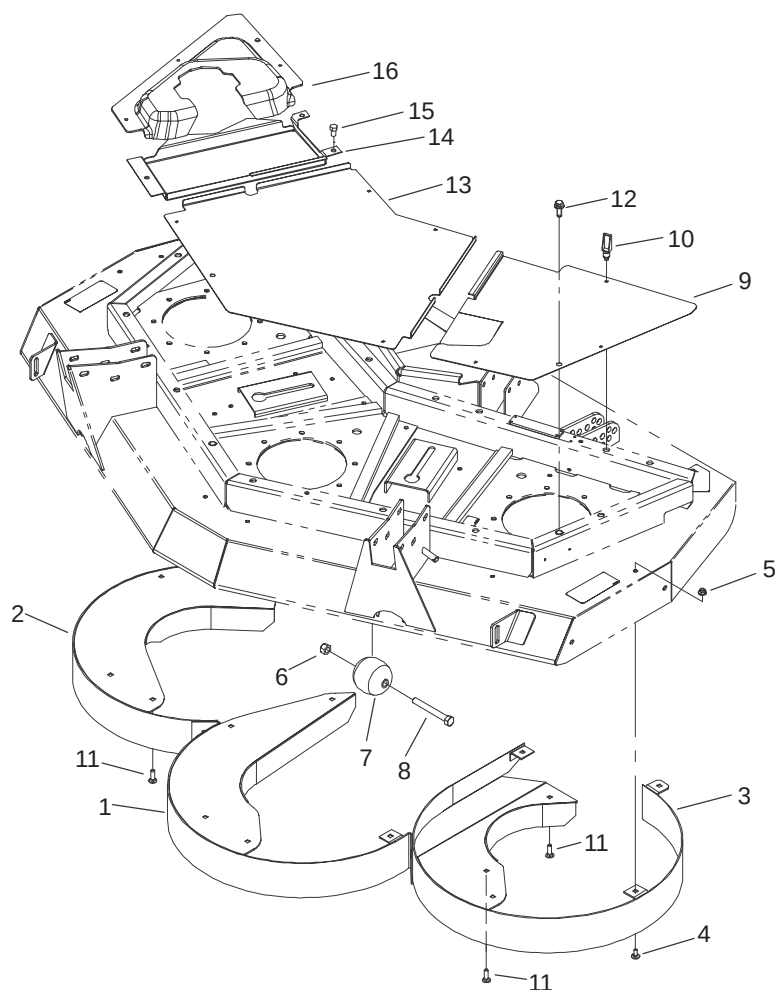
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	100-8092	1	Front LH Castor Arm ASM	10:7	93-4242	2	Plate
1	100-8091	1	Front RH Castor Arm ASM	10:8	93-4239	3	Rim-Wheel, Half
1:2	104-8340	4	Bushing	10:9	93-5980	2	Hub
1:3	302-5	2	Fitting-Grease	10:10	95-2741	1	Rim-Wheel, Half
2	92-9727	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-Castor				
4	69-6860	4	Washer-Thrust				
5	104-8301	10	Nut-Flange, NI				
6	3234-41	10	Screw-HHF				
7	104-0762-01	2	Castor Fork ASM				
8	327-24	2	Screw-HH				
9	3296-53	2	Nut-Lock, NI				
10	93-9938	2	Wheel ASM				
10	93-5974	2	Wheel-8" Castor, Foam Filled				
10:1	93-9939	2	Tire				
10:2	68-8950	1	Tube W/Valve				
10:3	93-4241	2	Spacer-Bearing, Inner				
10:4	93-4237	4	Bearing				
10:6	32128-16	8	Nut-HHF				



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Spindle Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	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-Lube				
1:5	92-9800	1	Spacer-Shaft, Spindle				
1:6	104-3554	1	Spindle Shaft ASM				
1:7	104-3544	1	Mount-Drive Motor				
1:8	104-8322	1	Washer-Hardened				
2	3234-42	4	Screw-HHF				
3	92-5608-03	3	Blade				
4	72-9361	3	Cup-Scalp, Anti				
5	92-5816	3	Bolt-Blade				



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Rear Discharge Chamber and Cover Assembly

Ref. No.	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	3296-25	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, RH

Ref. No.	Part No.	Qty.	Description

Maintenance Record

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