



Mechanical Seat Suspension Kit Groundsmaster® Traction Units

Model No. 30312

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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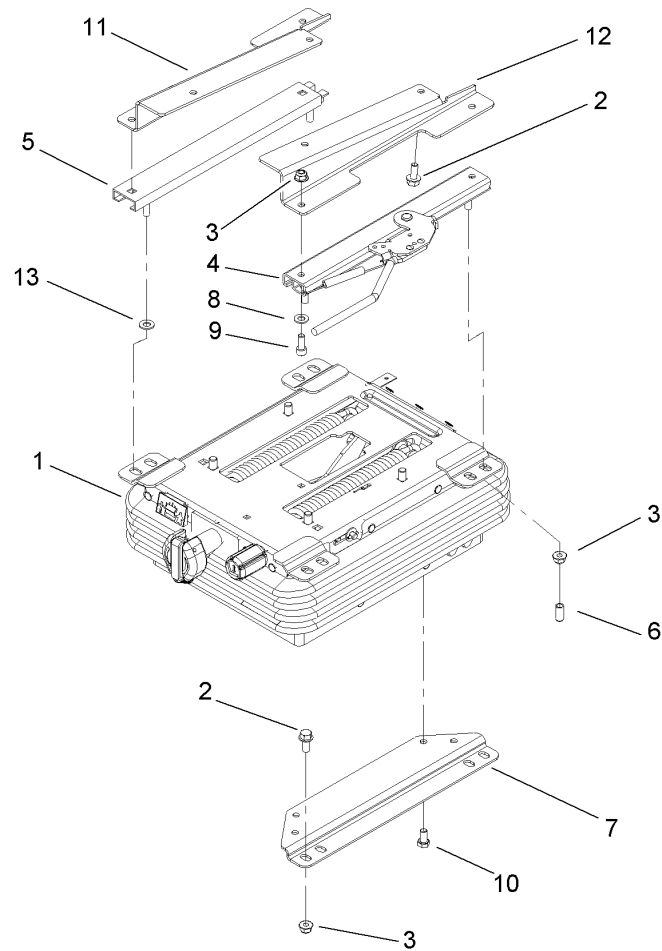
Part Description Abbreviations

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
HS.	hex socket head	STD.	standard
HWH.	hex washer head	TAP.	self tapping
HWHTF.	hex washer head thread forming	TTH.	torx truss head

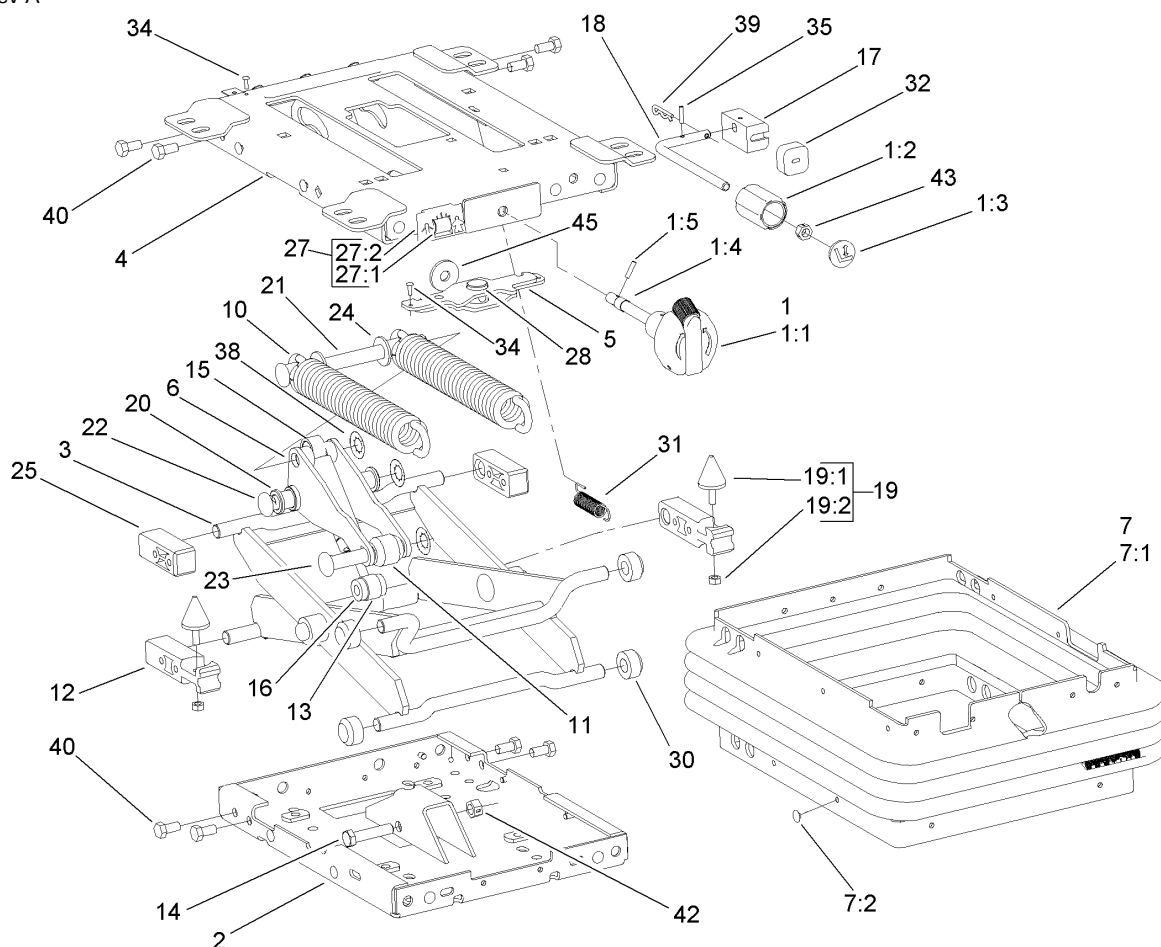
Footnotes

- ❶ Not serviced separately



Seat Suspension Assembly

Ref	Part No.	Qty.	Description				
1	110-8851	1	Mechanical Suspension ASM				
2	3234-5	8	Screw-HHF				
3	104-8300	12	Nut-Flange, NI				
4	112-5255	1	7-Inch Adjuster ASM				
5	92-8990	1	Adjuster-Slave				
6	94-2782	4	Cap-Wire, Lite				
7	108-6590-03	2	Bracket-Seat, Lower				
8	3256-23	4	Washer-Flat				
9	3274-10	4	Screw-HSH				
10	68-9410	4	Screw-Flange				
11	108-8697-03	1	Bracket-Seat, RH				
12	108-8698-03	1	Bracket-Seat, LH				
13	3256-23	4	Washer-Flat				



Mechanical Seat Suspension Assembly No. 110-8851

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-4583	1	Knob Service Kit	19:1		2	Bumper-Stop
1:1		1	Knob-Weight, Adjust	19:2		2	Nut
1:2		1	Knob-Adjust, Height	20	108-9622	2	Tube
1:3		1	Cap-Knob, Height Adjust	21		1	Shaft-Spring
1:4		1	Spacer-Adjust, Weight	22		1	Pin-Pivot
1:5		1	Pin-Roll	23		1	Pin-Roller
2		1	Housing-Lower	24		2	Bushing-Spring
3		1	Scissors-Compact	25		2	Block-Shaft
4		1	Housing-Upper	27	108-4584	1	Weight Indicator Service Kit
5		1	Adjuster-Weight	27:1		1	Tape-Weight Adjust
6		1	Drive Arm	27:2		1	Guide-Weight Adjust
7	112-0164	1	Boot Kit	28		1	Nut-Adjust, Weight
7:1		1	Boot-Suspension	30	108-9632	4	Roller
7:2	108-9641	21	Clip-Plug	31	108-9633	1	Spring-Extension
10		2	Spring-Extension	32	108-9634	1	Bumper
11		1	Guide-Roller	34	3269-16	2	Rivet
12		2	Block-Scissors Pivot, Side Mount	35		1	Pin-Roll
13	108-9614	1	Damper	38		3	Retainer
14		1	Bolt-Shock, Lower	39	3272-9	1	Pin-Cotter
15		2	Bushing-Shock, Upper	40		8	Screw-HWHTF
16		2	Bushing-Shock, Lower	42	32152-2	1	Nut-Lock, Cone
17		1	Block-Bumper, Up Stop	43	32152-1	1	Nut-Lock, Cone
18		1	Rod-Adjust, Height	45	3256-24	1	Washer-Flat
19	108-4585	2	Bumper Service Kit				

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