



Count on it.

Parts Catalog

60in Rear Discharge Rotary Mower

Groundsmaster® e3200 2-Wheel Drive Traction Unit

Model No. 31891—Serial No. 417400000 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.

Contents

Deck and Baffle Assembly 4

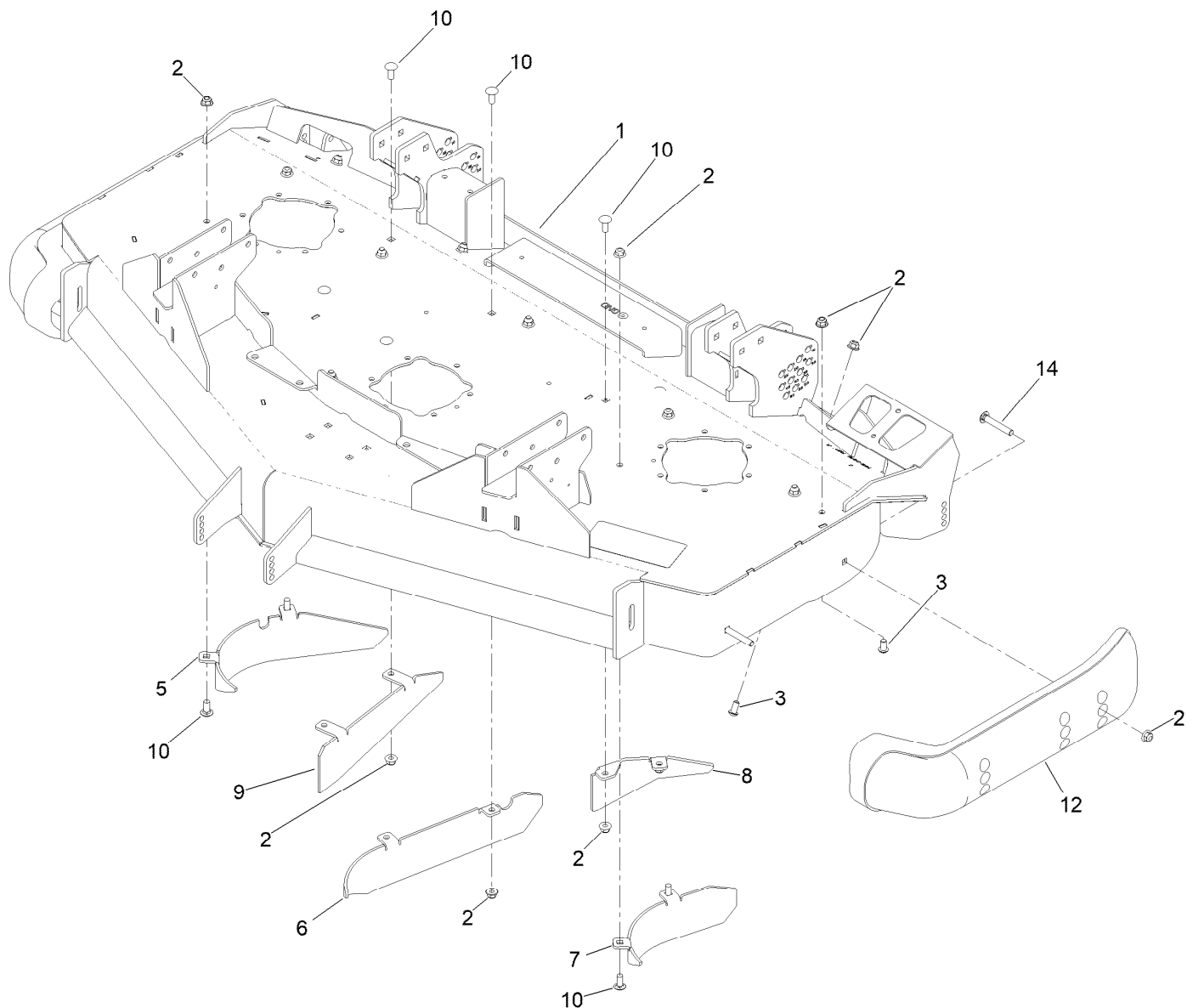
Deck Decal Assembly No. 145-0914SP..... 5

Caster Wheel and Latch Assembly 6

Wheel Assembly No. 137-5529 8

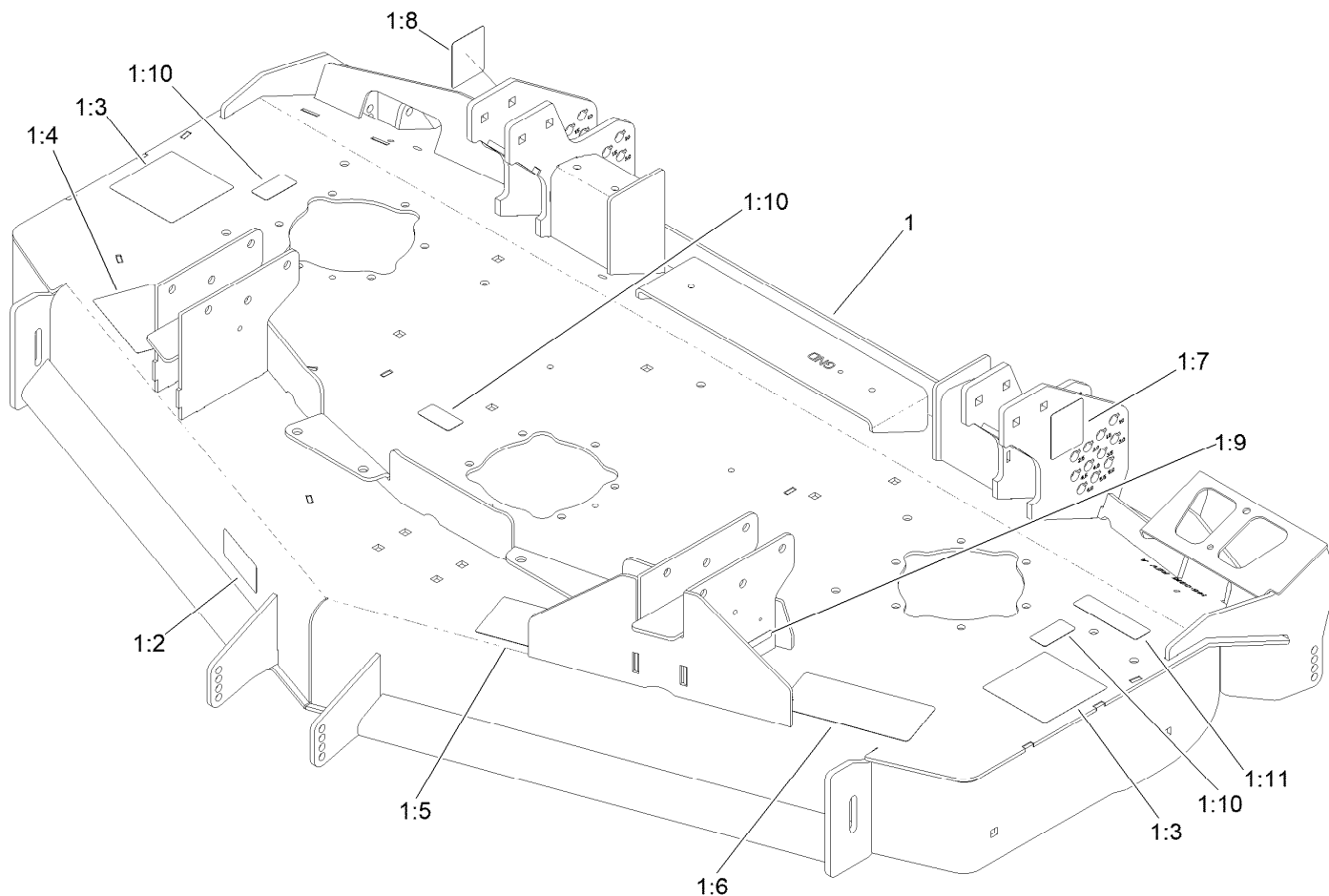
Latch Assembly No. 147-0070..... 9

Electrical Assembly 10



Deck and Baffle Assembly

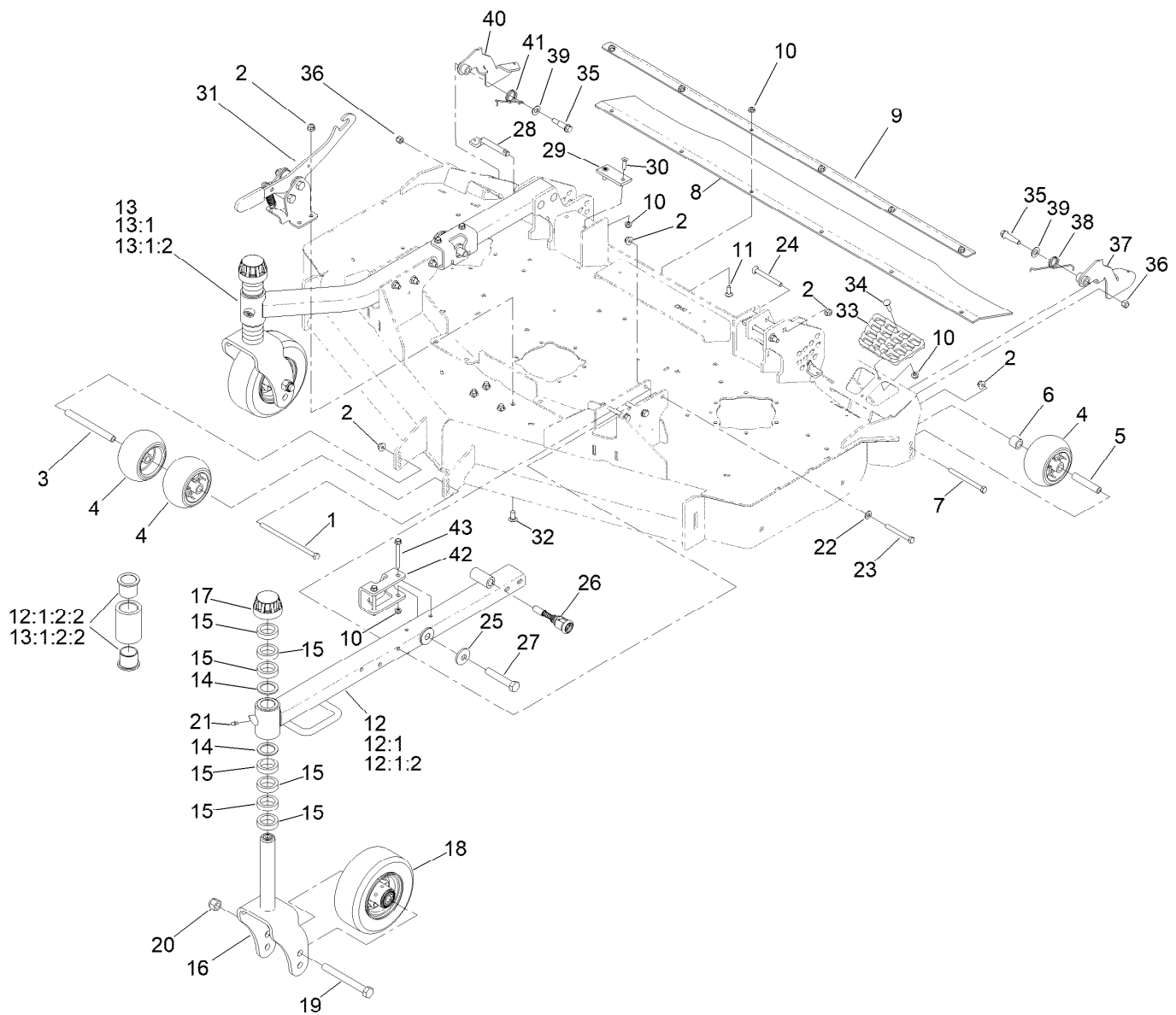
Ref.	Part Number	Qty.	Description
1	145-0914SP	1	60" Service Deck Rd
2	104-8301	22	Nut-HF, NI
3	3274-80	8	Screw-HH
5	138-0252-0P	1	Baffle-Inner, RH
6	145-1008-0P	1	Baffle-Inner, Center [primed]
7	137-5800-0P	1	Baffle-Inner, RH
8	137-5903-0P	1	Baffle-Kicker, LH
9	137-5902-0P	1	Baffle, Long RH
10	3231-27	10	Screw-CARR
12	112-1479	2	Skid-Bumper, Deck
14	3231-44	4	Screw-CARR



Deck Decal Assembly No. 145-0914SP

Ref.	Part Number	Qty.	Description
1		1	Service Deck 60"rd ●
1:2	116-8283	1	Decal-Torque, Bolt
1:3	120-6604	2	Decal-Danger
1:4	108-1990	1	Decal
1:5	127-0326	1	Decal-Scalp, Anti
1:6	137-5949	1	Decal-HOC
1:7	144-0542	1	Decal-HOC, LH
1:8	144-0543	1	Decal-HOC, RH
1:9	133-8061	1	Decal-Warning
1:10	137-8127	3	Decal-No Spray
1:11	144-7008	1	Decal-Service, Shut-Off

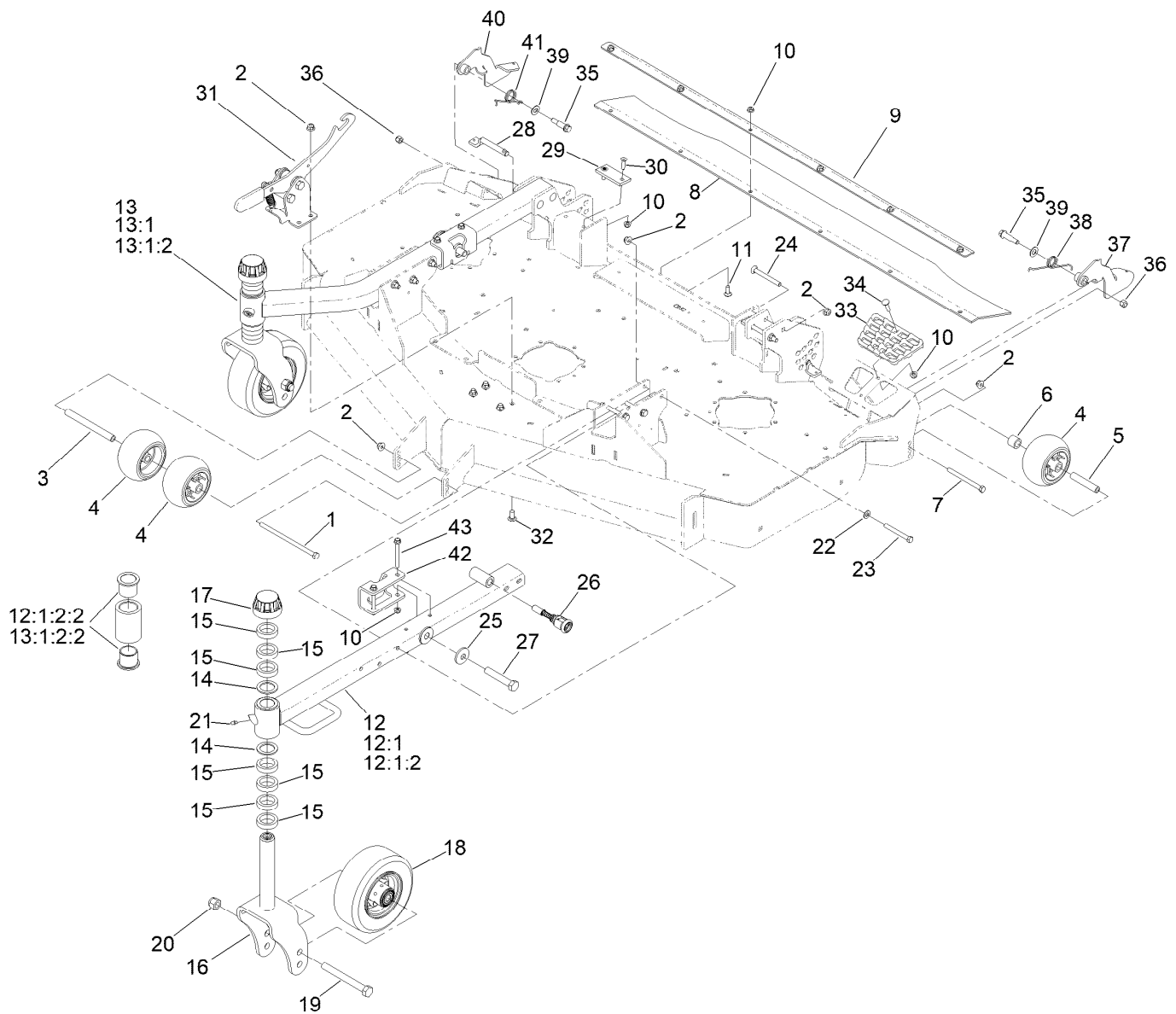
● Not serviced separately



Caster Wheel and Latch Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	108-5388	1	Screw-HH	13	145-5904-01	1	Caster Arm ASM, RH [welded] [red]
2	104-8301	17	Nut-HF, NI	13:1		1	Caster Arm ASM, RH [welded] ●
3	98-5967	1	Spacer-Wheel	13:1:2		1	Hub ASM ●
4	1-603299	4	Roller-Scalp, Anti	13:1:2:2	69-6470	2	Bushing-Caster
5	98-7912	2	Tube-Spanner	14	69-6860	4	Washer-Thrust
6	98-7913	2	Tube-Spacer	15	69-1510	14	Spacer
7	323-23	2	Screw-HH	16	140-6304-01	2	Caster Fork ASM
8	140-9031	1	Flap Rubber	17	92-9727	2	HOC Cap ASM
9	139-0919-01	1	Bracket-Flap	18	137-5529	2	Wheel ASM
10	104-8300	15	Nut-HF, NI	19	327-24	2	Screw-HH
11	3230-10	6	Bolt-CARR	20	3296-53	2	Nut-Lock, NI
12	145-5903-01	1	Caster Arm ASM, LH [welded] [red]	21	302-5	2	Fitting-Grease
12:1		1	Caster Arm ASM, LH [welded] ●	22	3256-24	6	Washer-Plain
12:1:2		1	Hub ASM ●	23	323-20	6	Screw-HH
12:1:2:2	69-6470	2	Bushing-Caster	24	3231-11	4	Screw-CARR
				25	103-0865	2	Washer-Blade Bolt, Heavy

● Not serviced separately

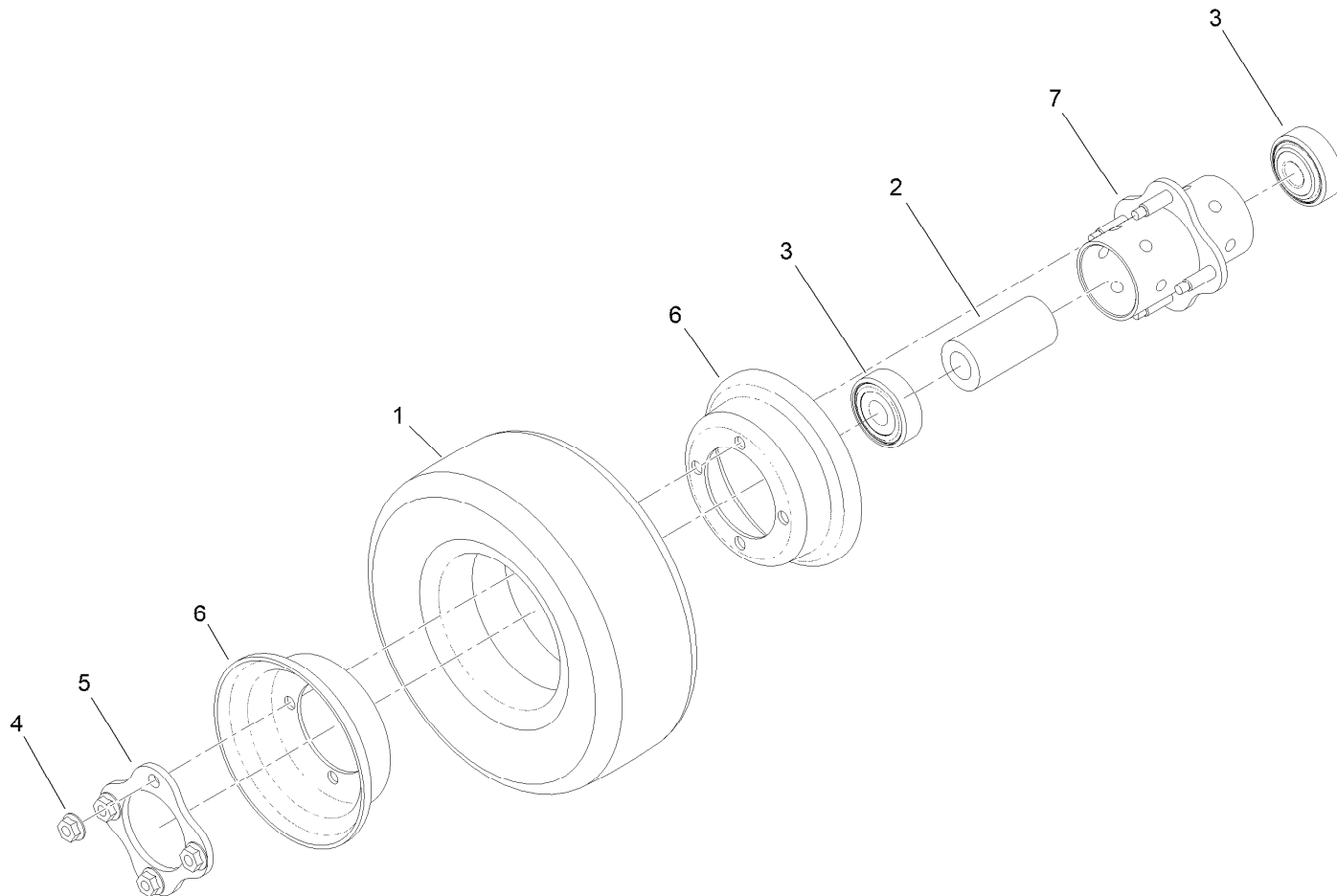


Caster Wheel and Latch Assembly (continued)

Ref.	Part Number	Qty.	Description
26	139-6345	1	Spring-Pin
27	139-6203	2	Screw-HH
28	140-3064	2	Pin-HOC ASM
29	138-4452	2	Pad-Stop, Deck
30	133-4543	4	Screw
31	147-0070	1	Latch ASM
32	3231-27	4	Screw-CARR
33	126-4781	1	Step-Deck
34	3230-3	1	Screw-CARR

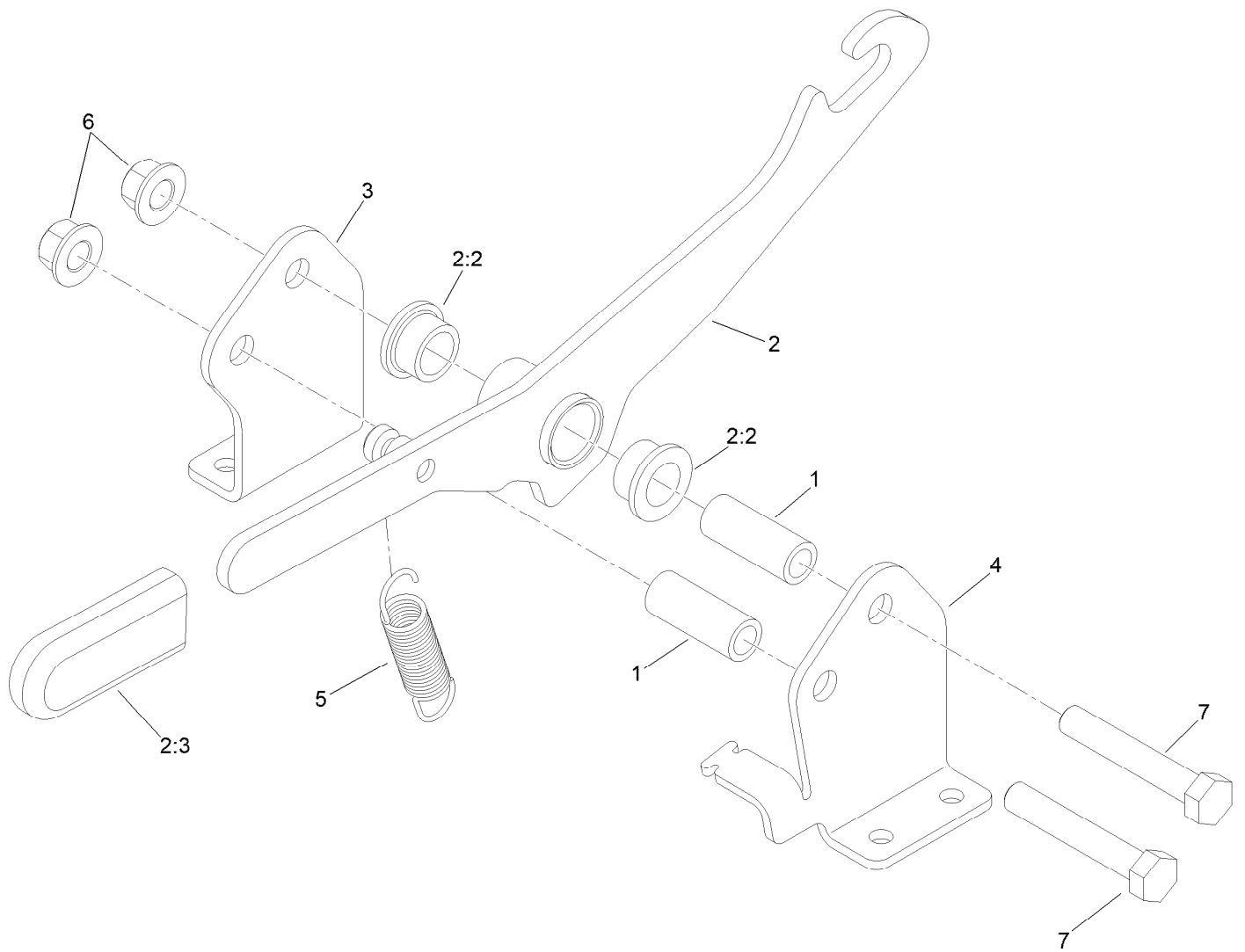
Ref.	Part Number	Qty.	Description
35	66-0561	2	Screw-Shoulder
36	3296-6	2	Nut-Lock
37	139-6319-03	1	Guard-LH
38	51-4380	1	Spring-Torsion, LH
39	3-6803	2	Washer-Adjusting
40	139-6317-03	1	Guard-RH
41	51-4370	1	Spring-Torsion, RH
42	144-4048-01	2	Channel-Deck Mount
43	126-4687	4	Screw-HHF

● Not serviced separately



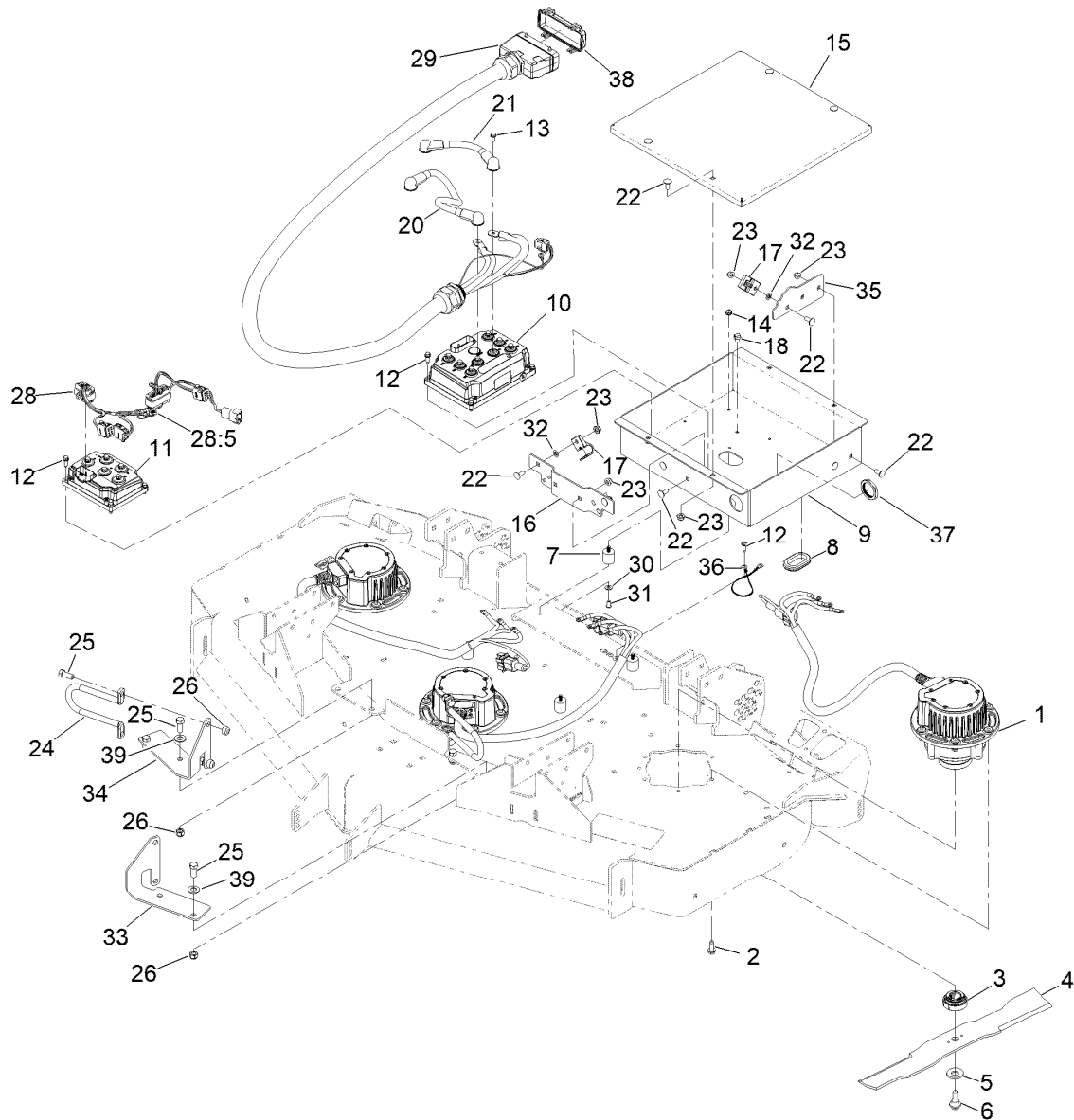
Wheel Assembly No. 137-5529

Ref.	Part Number	Qty.	Description
1	136-4424	1	Tire-Pneumatic, Semi
2	93-4241	1	Spacer-Bearing, Inner
3	120-3366	2	Bearing
4	32128-16	4	Nut-HHF
5	93-4242	1	Plate
6	137-5552	2	Rim-Wheel, Half
7	93-5980	1	Hub



Latch Assembly No. 147-0070

Ref.	Part Number	Qty.	Description
1	117-0380	2	Spacer
2	147-0066	1	Latch Arm ASM
2:2	93-2877	2	Bushing
2:3	119-1846	1	Grip
3	139-0889	1	Bracket-Latch, Mount (RH)
4	139-0887	1	Bracket-Latch, Mount (LH)
5	130-9645	1	Spring-Extension
6	99-5107	2	Nut-Lock
7	325-12	2	Screw-HH



Electrical Assembly

Ref.	Part Number	Qty.	Description
1	144-6868	3	Motor/Gen-48V, 3Kw
2	701243	18	Screw-Thd Roll, HWH
3	145-3439	3	Retainer-Blade
4	145-1114	3	Blade-20.50 Low Flow
5	125-1736	3	Washer-Belleville
6	145-3499	3	Screw-Shoulder, HWH
7	147-2089	4	Mount-Isolator
8	240-2	3	Grommet-Rubber
9	161-0812-01	1	Box-Controller
10	138-8984	1	Inv/Ctrlr-48V,Dual 94Arms
11	145-7270	1	Inv/Ctrlr-48V
12	32144-44	9	Screw-HWH, Thread Roll
13	145-5782	13	Screw-Sems
14	104-7201	4	Nut-HF, NI
15	145-1071-01	1	Lid-Controller
16	147-2071-01	1	Brkt-Cable
17	145-6985	3	Mount-Cable
18	32180-030	1	Clip-Tie
20	122-2957	1	Cable-Battery, Rd ASM
21	122-2958	1	Cable-Battery, Bk ASM

Ref.	Part Number	Qty.	Description
22	3230-23	11	Bolt-CARR
23	104-8300	11	Nut-HF, NI
24	105-5740	2	Hook-Lift (GR30/31X0)
25	324-4	8	Screw-HH
26	3296-48	8	Nut-Hex
28	122-2685	1	Harness-Wire, Deck, 60"
28:5	32180-282	1	Resistor-120 Ohm
29	122-2783	1	Harness-Wire, Implement
30	3256-1	4	Washer-Flat
31	135-6367	4	Screw-HSBH
32	109-5667	3	Nut-Push
33	147-5095-01	1	Bracket-Cable LH
34	147-5096-01	1	Bracket-Cable RH
35	161-0845-01	1	Brkt-Cable
36	122-3473	1	Cable-Strap, Braided
37	32180-563	1	Nut - Locknut, M40X1.5
38	32180-609	1	Cover-Harting, Han 24B, Plastic
39	3256-25	4	Washer-Flat

Notes:



Count on it.