



Form No. 3424-600 Rev D

Count on it.

Parts Catalog

48in TITAN® HD 1500 Series Riding Mower

Model No. 78450—Serial No. 403062674 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.

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This technical drawing shows an exploded perspective view of a mechanical assembly. The components are labeled with numbers 1 through 21. The assembly includes a main frame (1) with a base (2) and a vertical support (3). A horizontal arm (4) is attached to the frame. A motor (5) is mounted on the arm, connected to a drive shaft (6) and a pulley (7). A belt (8) is used to transmit motion from the pulley to another pulley (9) on a secondary shaft (10). A fan (11) is mounted on the end of the secondary shaft. A control unit (12) is connected to the motor. A power cord (13) is attached to the control unit. A switch (14) is used to operate the motor. A safety guard (15) is provided for the fan. A warning label (16) is attached to the guard. A maintenance manual (17) is included. A parts list (18) is provided. A warranty card (19) is included. A return label (20) is provided. A shipping label (21) is attached to the assembly.

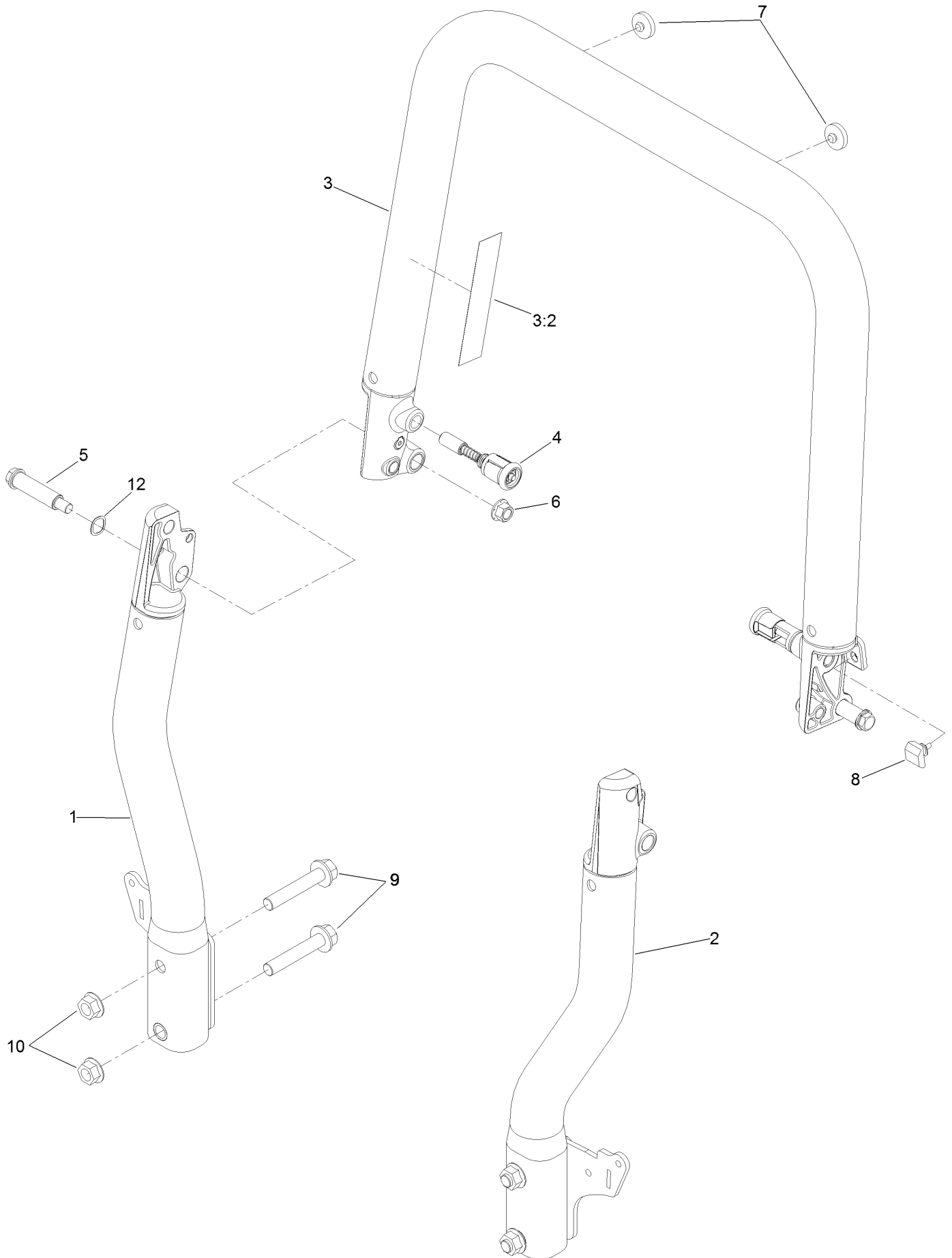
Frame and Roll-Over Protection System Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	104-8300	2	Nut-HF, NI
3	109-9233	2	Bumper-Push-In, Rubber
8	126-4699	1	Frame ASM
8:2	109-6014	1	Decal-Routing, Belt
8:3	116-8588	2	Decal-Release, Drive
8:4	126-4363	2	Decal-Warning
8:5	127-6618	1	Strip-Seal

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	126-5491	2	Isolator
11	126-9526	1	ROPS ASM
12	126-5872	1	Pan-Floor
12:2	126-8383	1	Decal-Danger
19	67-1300	1	Decal
21	126-7065	2	Grommet-Rubber

Roll-Over Protection System Assembly

No. 126-9526



Roll-Over Protection System Assembly

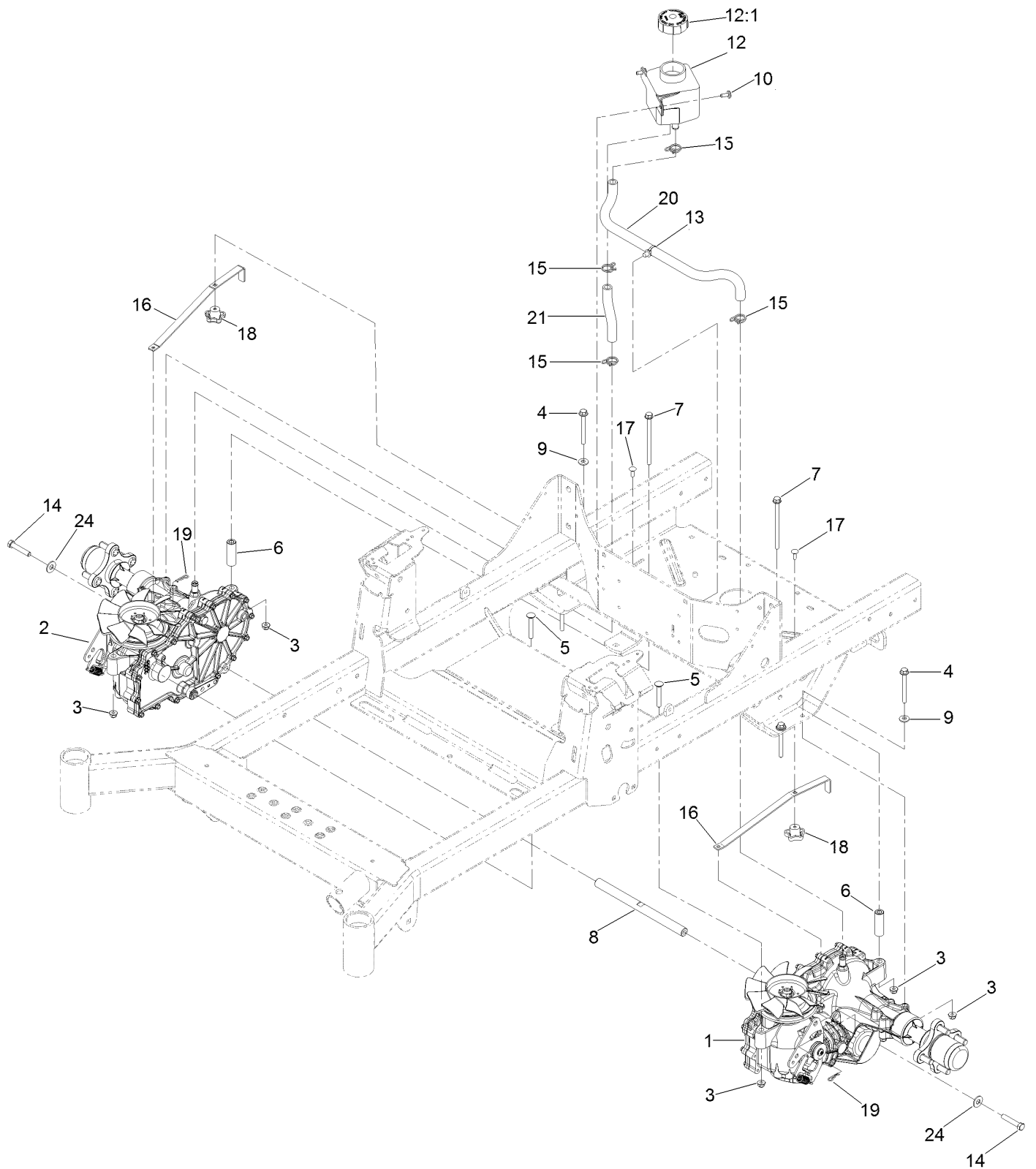
No. 126-9526 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Tube-Upright, RH ●
2		1	Tube-Upright, LH ●
3		1	Top Tube ASM ●
3:2	107-3069	1	Decal-Warning
4	116-0104	2	Pin-Spring
5	126-9209	2	Bolt-Shoulder

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	99-5107	2	Nut-Lock
7	135-0504	2	Bumper-ROPS
8	126-9966	2	Bumper-ROPS
9	126-9488	4	Screw-HHF
10	32128-50	4	Nut-Flange
12	119-4164	2	Washer-Wave

● Not serviced separately

Hydraulic Assembly

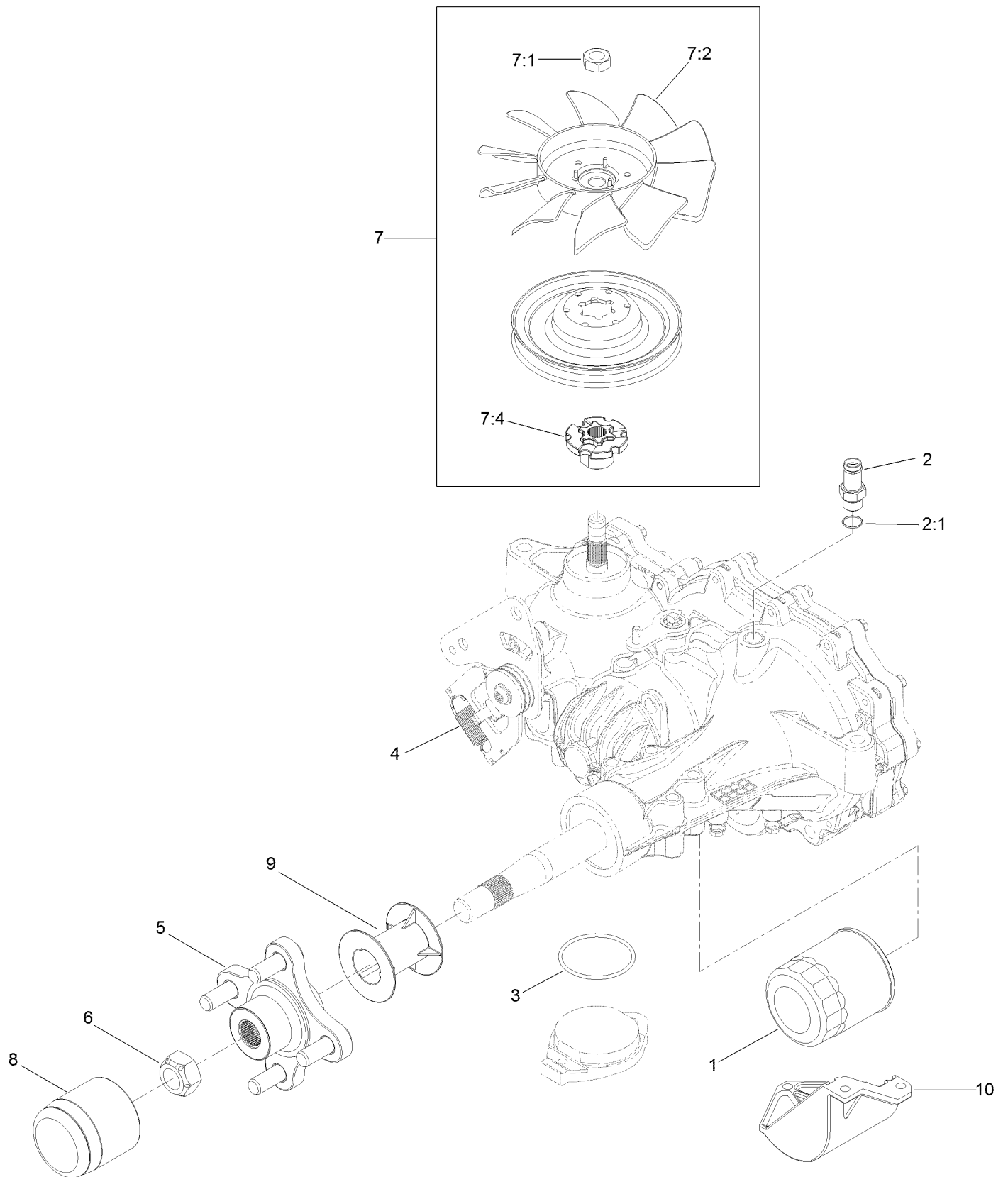


Hydraulic Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-0140	1	LH Transaxle ASM	12:1	109-3320	1	Cap-Reservoir, HYD
2	135-0139	1	RH Transaxle ASM	13	32180-118	1	Clip-Tie
3	104-8300	8	Nut-HF, NI	14	94-7972	2	Screw-HH W/Loctite ●
4	126-4687	4	Screw-HHF	15	126-0327	4	Clamp-Hose
5	3230-7	2	Bolt-CARR	16	109-5395	2	Arm-Bypass, Hydro
6	116-5809	2	Spacer-Hydro	17	3229-1	2	Screw-CARR
7	126-5896	2	Screw HHF	18	108-6402	2	Knob-Handle
8	116-6833	1	Shaft-Spacer	19	1-806003	2	Pin-Cotter
9	1-303334	4	Washer-Spring	20	126-5668	1	Hose-Hydraulic
10	126-6266	2	Screw-Tph	21	126-5669	1	Hose-Hydraulic
12	109-2250	1	Tank-HYD	24	3256-4	2	Washer-Flat

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

LH Transaxle Assembly No. 135-0140

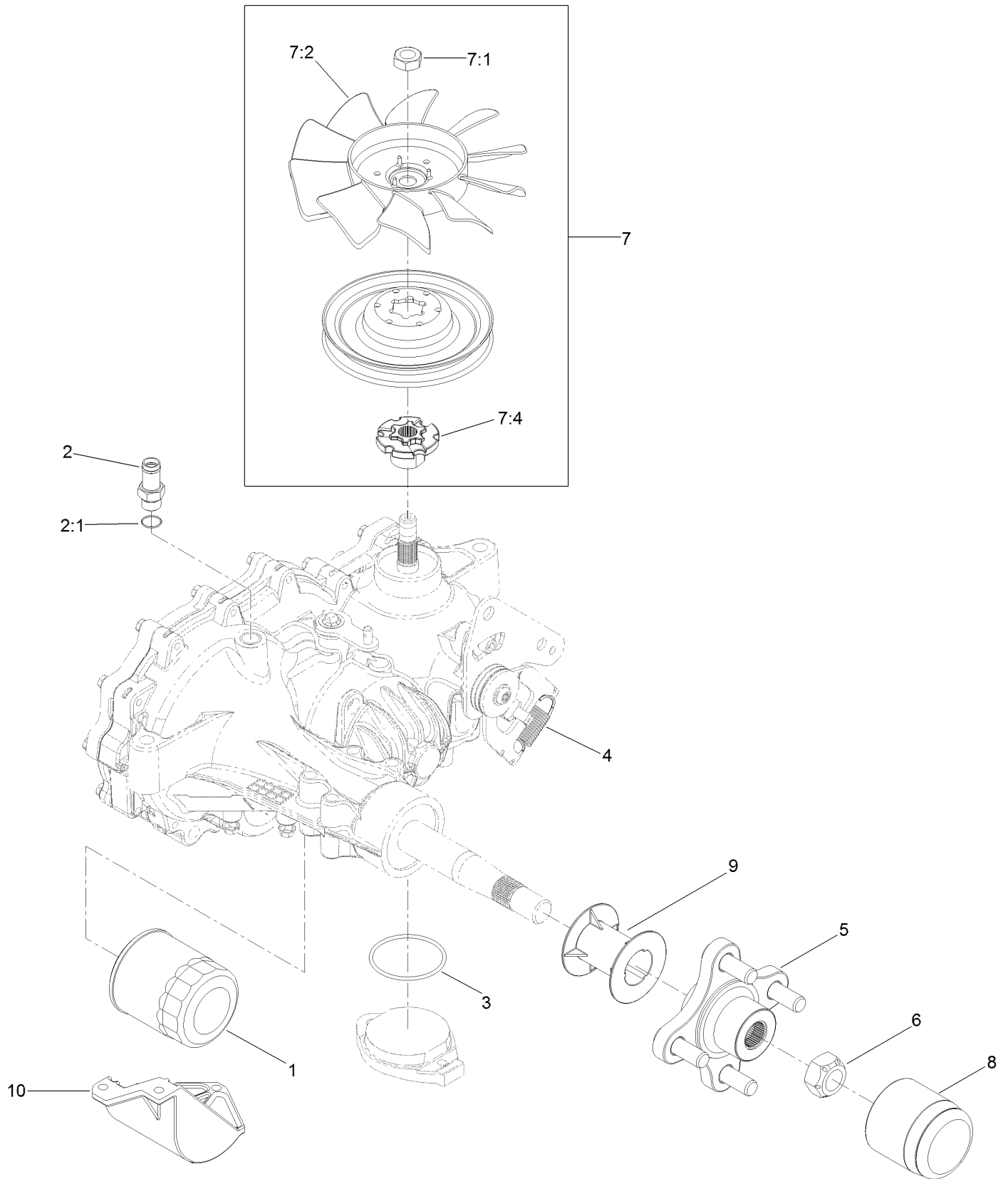


LH Transaxle Assembly No. 135-0140 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-3321	1	Filter-Hydraulic	7:1	116-9714	1	Nut-HJ
2	109-3278	1	Adapter-Straight	7:2	126-0226	1	Fan
2:1	237-42	1	O-Ring	7:4	116-9705	1	Hub-Pulley
3	109-3540	1	O-Ring-Charge Seal Cover	8	116-6214	1	Cap-Axle, Long
4	109-5592	1	Spring	9	116-6213	1	Tube-Axle
5	116-3872	1	Hub-Offset	10	120-7979	1	Guard-Filter, LH
6	109-3536	1	Nut-Hub	99	109-3537	1	Seal Kit ●
7	125-0059	1	Fan And Pulley Kit	99	135-3604	1	Brake Shaft Seal Kit

● Not illustrated

RH Transaxle Assembly No. 135-0139

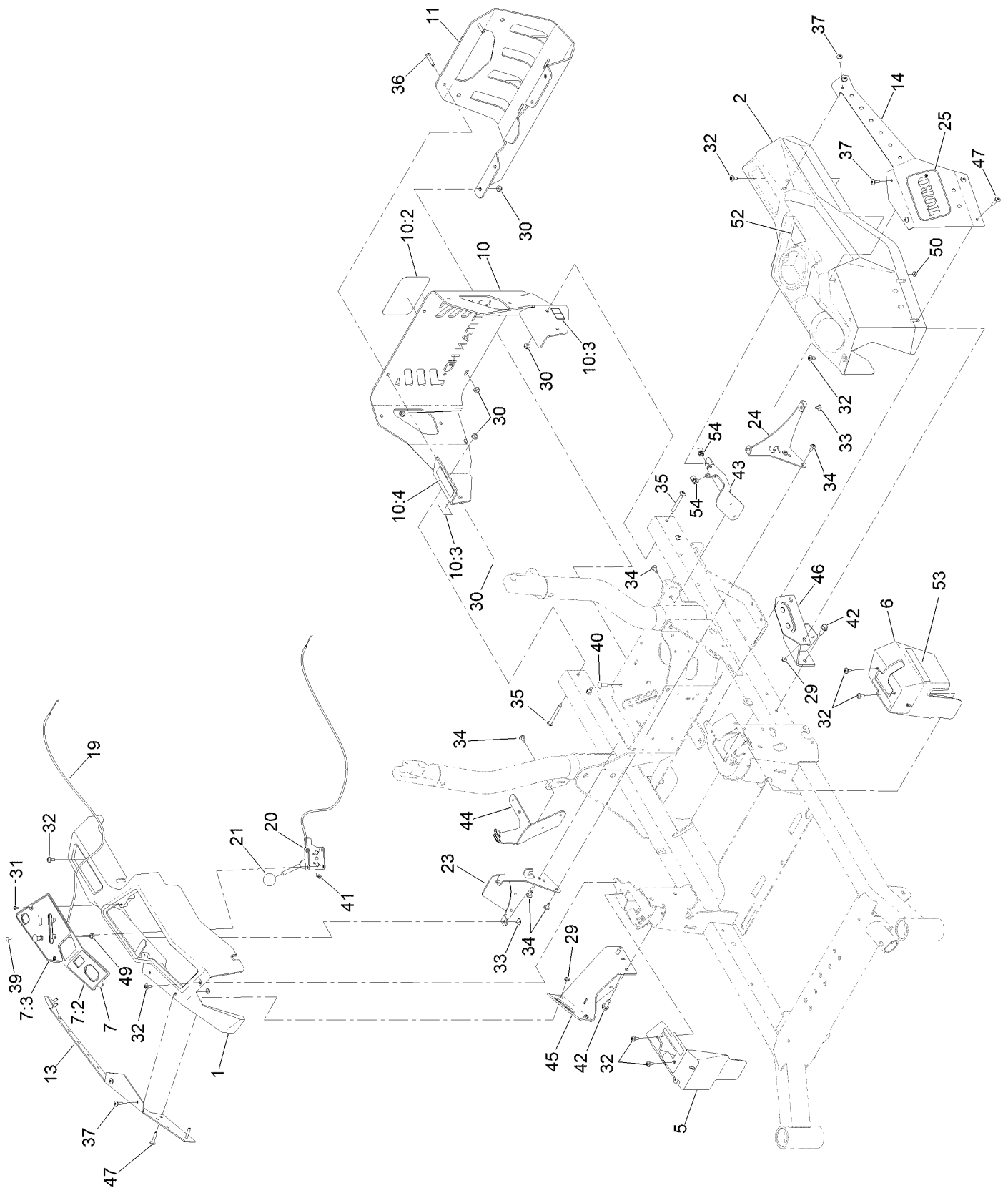


RH Transaxle Assembly No. 135-0139 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-3321	1	Element-Oil Filter, HYD	7:1	116-9714	1	Nut-HJ
2	109-3278	1	Adapter-Straight	7:2	126-0226	1	Fan
2:1	237-42	1	O-Ring	7:4	116-9705	1	Hub-Pulley
3	109-3540	1	O Ring-Seal	8	116-6214	1	Cap-Axle, Long
4	109-5592	1	Spring-Extension	9	116-6213	1	Tube-Axle
5	116-3872	1	Hub-Offset	10	120-7981	1	Guard-Filter, RH
6	109-3536	1	Nut-Hub	99	109-3537	1	Seal Kit ●
7	125-0059	1	Fan And Pulley Kit	99	135-3604	1	Brake Shaft Seal Kit

● Not illustrated

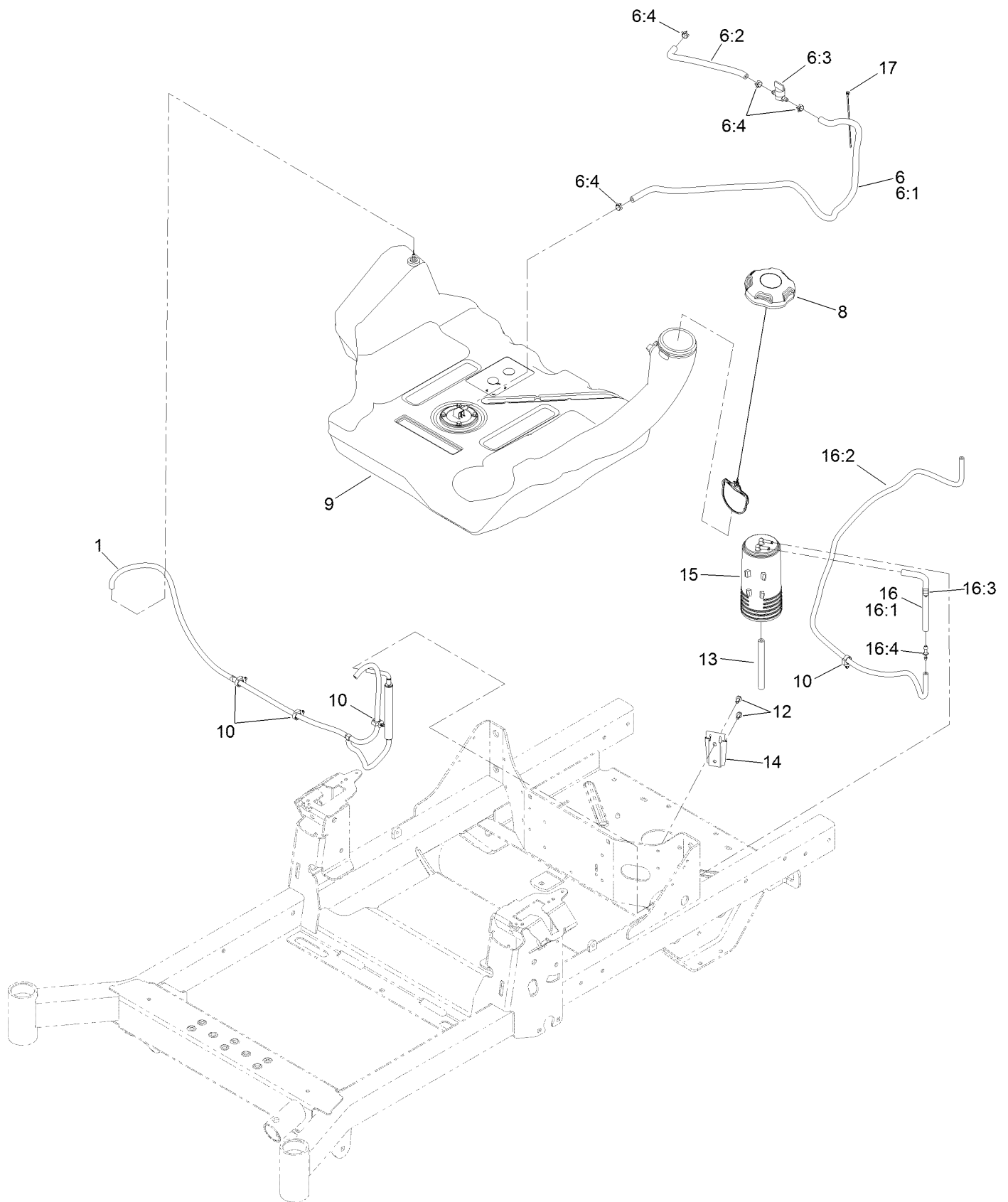
Control Console and Guard Assembly



Control Console and Guard Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-4983	1	Console-RH	31	117-5036	2	Screw-Plastic, HWH
2	126-4984	1	Console-LH	32	120-7950	6	Screw-Torx
5	126-7371	1	Cover-Control, Motion (RH)	33	126-5544	4	Screw-Torx
6	126-7372	1	Cover-Control, Motion (LH)	34	126-6266	8	Screw-Tph
7	136-1673	1	Control Panel ASM	35	126-6267	4	Screw-TTH
7:2	126-9115	1	Decal-Panel, Control	36	126-6268	2	Screw-TTH
7:3	136-1305	1	Decal-Panel, Control	37	126-6269	8	Screw-Truss
10	126-7803	1	Rear Guard ASM	39	1-807513	2	Bolt-CARR
10:2	99-4693	1	Decal	40	3230-22	2	Screw-CARR
10:3	106-5517	2	Decal-Warning	41	3296-2	2	Nut-Lock, NI
10:4	133-8062	1	Decal-Arrestor, Spark	42	126-1696	4	Screw-HWHTF
11	126-7664-03	1	Guard-Muffler	43	126-9808-03	1	Bracket-Support, Left Pod
13	136-1745-01	1	Cover-Pod, RH	44	126-9809-03	1	Bracket-Support, Right Pod
14	136-1746-01	1	Cover-LH	45	136-9030-01	1	Bracket-Support, Pod (RH)
19	126-6947	1	Cable-Control, Choke	46	136-9029-01	1	Bracket-Support, Pod (LH)
20	126-6946	1	Cable-Control, Throttle	47	126-8232	4	Screw-Truss Hex Skt
21	1-603175	1	Knob-Ball	49	3220-3	1	Nut-HJ
23	126-9945	1	Support-Console, RH	50	32149-2	4	Nut-Keps
24	126-5532-03	1	Bracket-Console, LH	52	126-9939	1	Decal-Fill, Fuel
25	68-3640	2	Decal	53	126-9298	2	Decal
29	104-7201	4	Nut-HF, NI	54	126-3739	4	Nut-Retainer
30	104-8300	8	Nut-HF, NI				

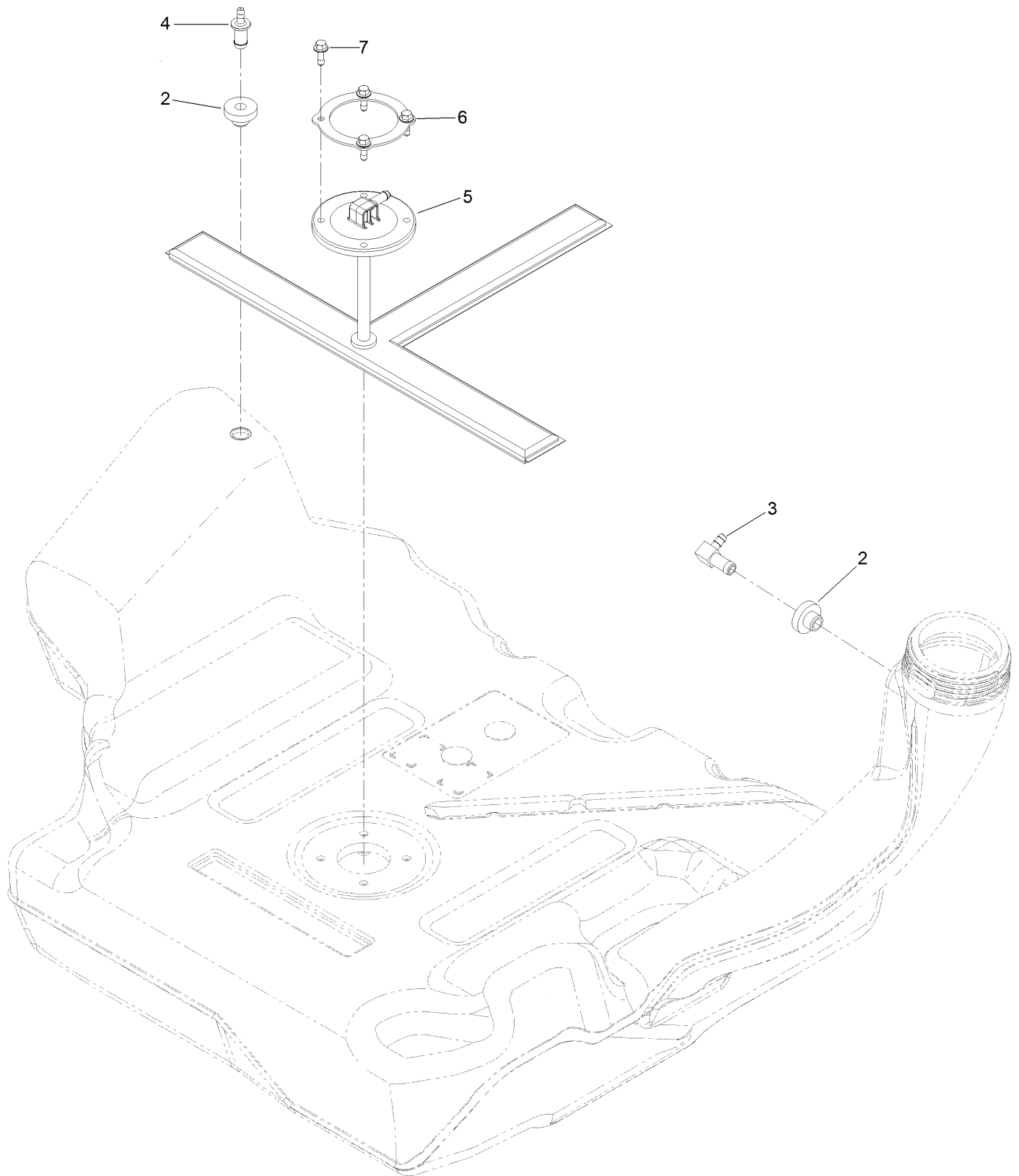
Fuel Tank and Vent Hose System Assembly



Fuel Tank and Vent Hose System Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8734	1	Vent Hose ASM	13	109-0678	1	Hose-Fuel
6	126-8739	1	Fuel Hose ASM	14	114-0292	1	Bracket-Canister, Carbon
6:1	110-5702	1	Hose-Fuel	15	117-1221	1	Canister-Carbon, 800Cc
6:2	109-0282	1	Hose-Fuel	16	126-8892	1	Vent Hose ASM
6:3	1-603770	1	Valve-Fuel	16:1	110-1876	1	Hose-Fuel
6:4	2412-98	4	Clamp-Hose	16:2	108-9698	1	Hose-Fuel
8	135-4801	1	Cap-Fuel, Ratcheting	16:3	120-2038	1	Cartridge-Valve, Check
9	126-4724	1	Tank-Fuel	16:4	106-8150	1	Fitting-Straight
10	126-5523	4	Clip	17	1-303287	1	Tie-Cable
12	93-6083	2	Screw-HWH				

Fuel Tank Assembly No. 126-4724

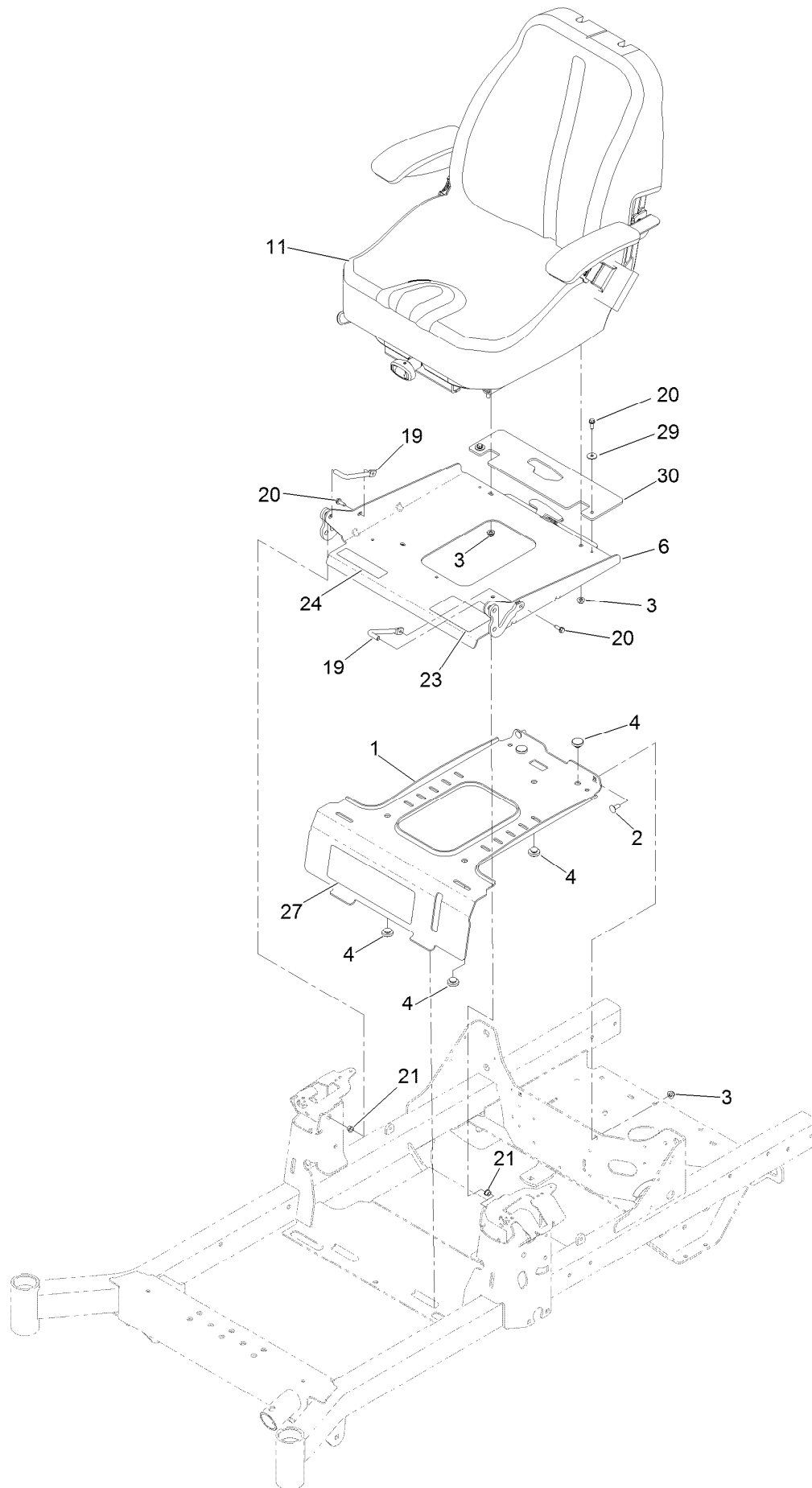


Fuel Tank Assembly No. 126-4724 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	46-6560	2	Bushing
3	126-9057	1	Fitting-90 DEG
4	116-4630	1	Fitting-Orifice, Straight

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	126-5528	1	Pickup-Fuel
6	126-5527	1	Ring-Retainer
7	126-5525	4	Bolt

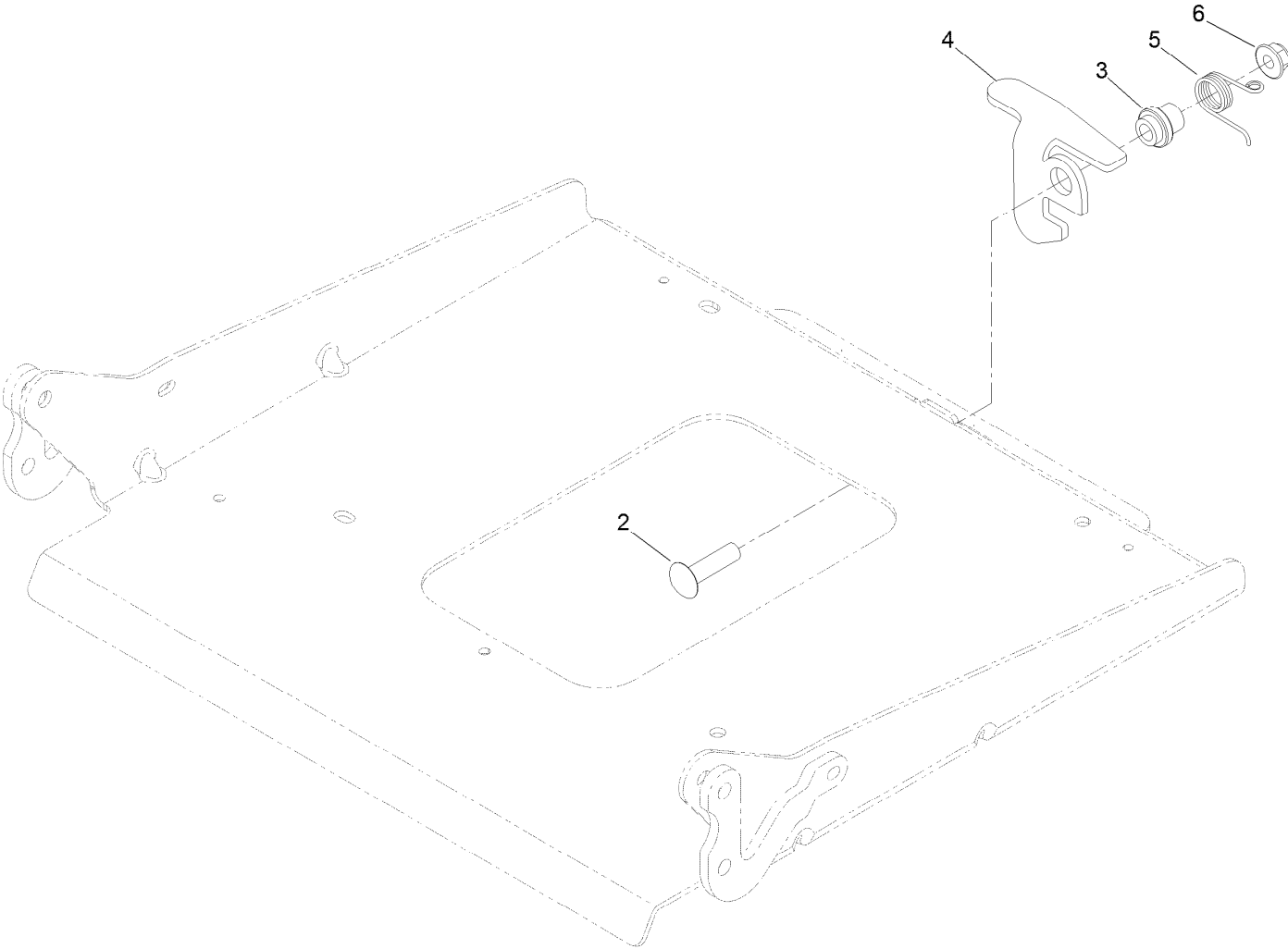
Seat Mount Assembly



Seat Mount Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-4082-03	1	Plate-Retainer, Tank	20	32144-44	4	Screw-HWH, Thread Roll
2	3230-23	2	Bolt-CARR	21	1-603735	2	Bushing-Flanged
3	104-8300	6	Nut-HF, NI	23	126-8151	1	Decal-Aid, Service
4	135-0505	5	Bumper-Seat	24	126-8161	1	Decal-Latch, Seat
6	126-7309	1	Seat Pan And Latch ASM	27	126-9273	1	Decal
11	136-9014	1	Seat ASM	29	3256-67	2	Washer
19	126-5914	2	Pin-Pivot, Seat	30	135-0214	1	Guard-Seat, Rubber

Seat Pan and Latch Assembly No. 126-7309

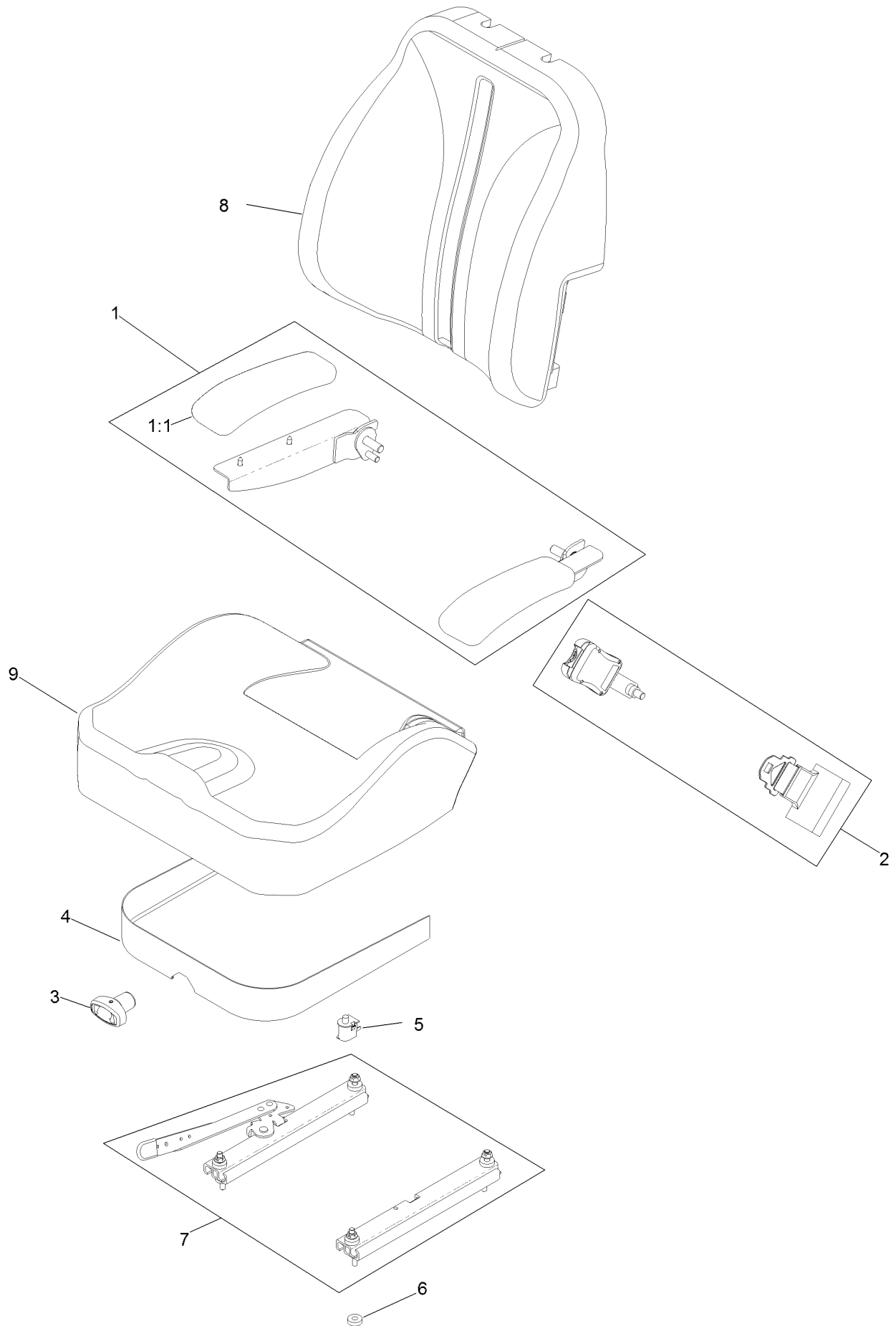


Seat Pan and Latch Assembly No. 126-7309 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	3231-26	1	Screw-CARR
3	107-0075	1	Bushing-Latch, Seat
4	126-6739	1	Latch-Catch, Single

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	126-8923	1	Spring-Torsion, Latch
6	104-8301	1	Nut-HF, NI

Seat Assembly No. 136-9014

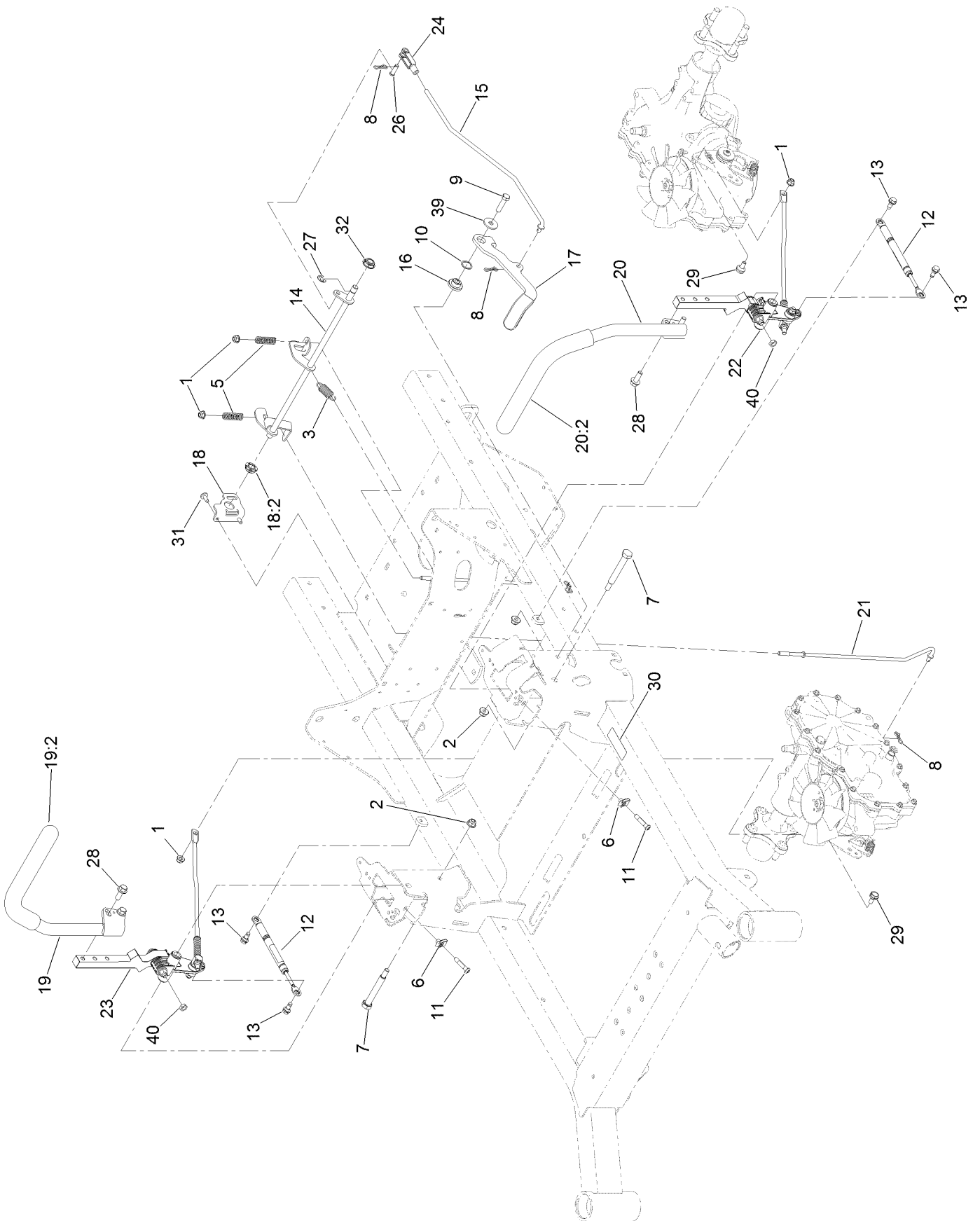


Seat Assembly No. 136-9014 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-2058	1	Armrest Kit
1:1	110-4163	2	Cushion-Rest, Arm
2	130-0845	1	Seat Belt Kit
3	130-0846	1	Knob-Adjuster
4	126-3506	1	Cover-Skirt W/Fasteners

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	82-2190	1	Switch-Bail
6	26-4840	4	Spacer-Pin, Mounting
7	130-0844	1	Track Set
8	136-9019	1	Cover-Back, Seat
9	136-9020	1	Cover-Bottom, Seat

Motion Control Assembly

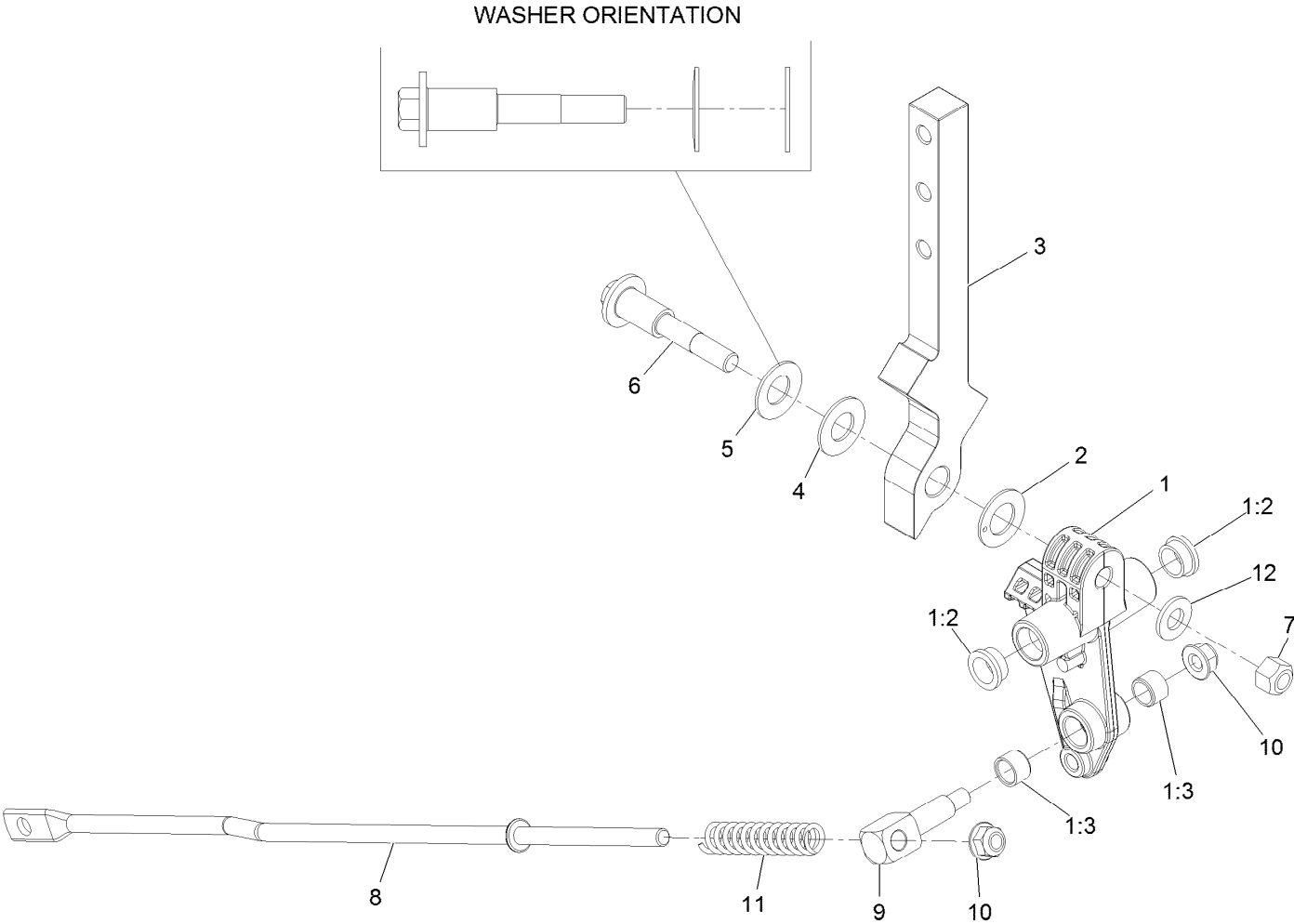


Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	104-8300	4	Nut-HF, NI	19	126-9191	1	RH Control Handle ASM
2	104-8301	3	Nut-HF, NI	19:2	126-7359	1	Grip
3	107-1045	1	Spring-Extension	20	126-9192	1	LH Control Handle ASM
5	109-7694	2	Spring-Compression	20:2	126-7359	1	Grip
6	112-3306	2	Nut	21	126-7217	2	Linkage-Brake, Lower
7	115-5099	2	Bolt-Pivot	22		1	LH Motion Control ASM ●
8	119-1415	4	Pin-Cotter, Locking	23		1	RH Motion Control ASM ●
9	323-8	1	Screw-HH	24	1-303105	1	Yoke-Adjustable
10	119-4164	1	Washer-Wave	26	1-808280	1	Pin-Clevis
11	126-4299	2	Screw-HSBH	27	32120-47	1	Ring-Retaining, External
12	126-4322	2	Damper	28	3234-42	4	Screw-HHF
13	126-4424	4	Screw-Shoulder	29	37-8771	2	Bolt-Shoulder, HF
14	126-5813	1	Shaft-Brake	30	115-9625	1	Decal-Brake, Parking
15	126-5819	1	Linkage-Brake, Upper	31	126-6266	2	Screw-Tph
16	126-5989	1	Pivot-Flange	32	126-5820	1	Bearing-Spherical
17	126-9490	1	Lever-Brake (With Grip)	39	2844	1	Washer
18	126-6456	1	Bracket-Brake	40	3218-3	2	Nut-Jam
18:2	126-5820	1	Bearing-Spherical				

● Not serviced separately

LH and RH Motion Control Assembly

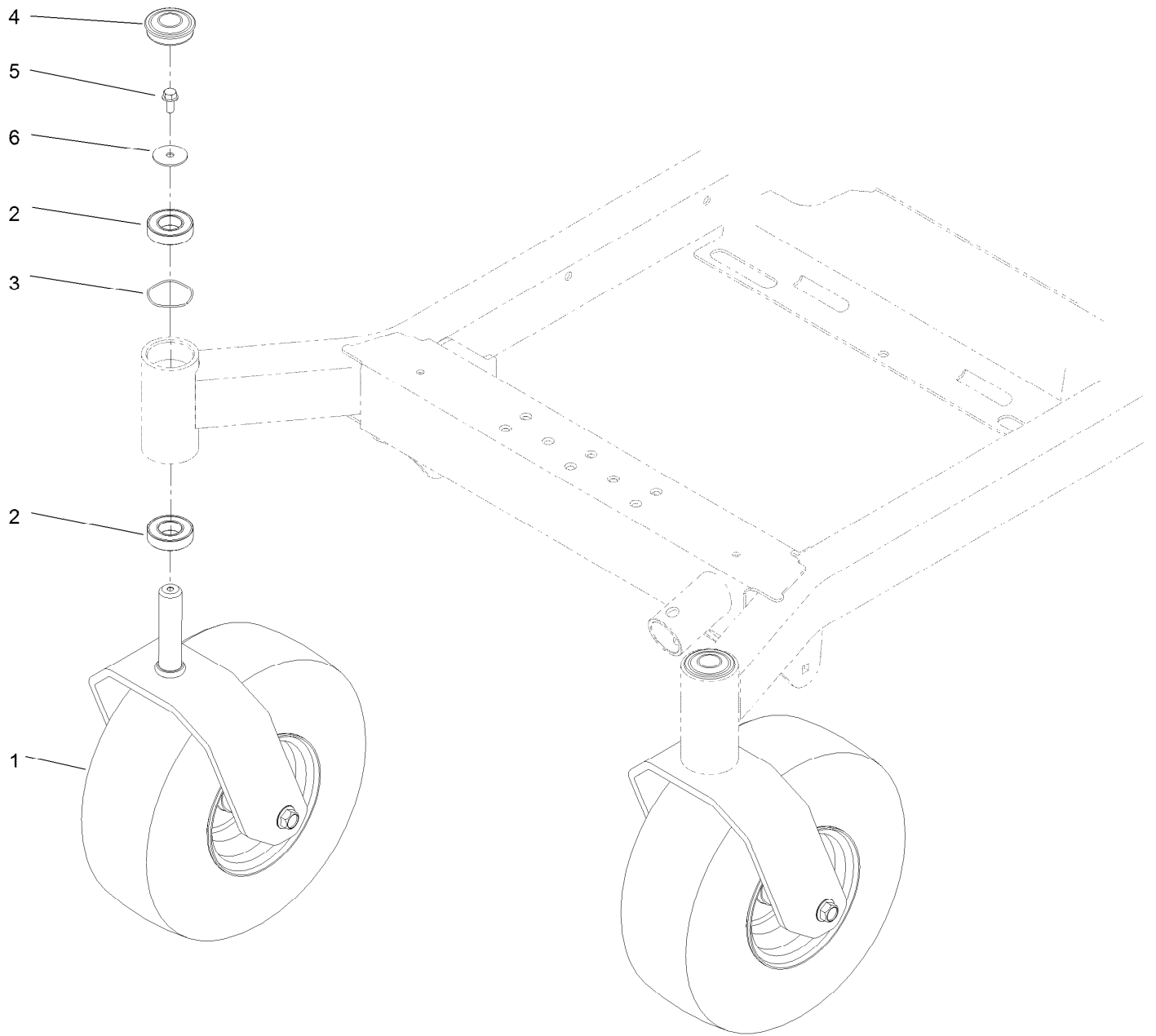


LH and RH Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-3773	1	Control Arm ASM
1:2	126-8909	2	Bushing
1:3	1-413152	2	Bushing-Sleeve
2	126-7296	1	Washer-Friction
3	126-8182	1	Arm-Control
4	117-1240	1	Washer
5	119-8925	1	Washer-Belleville

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	117-1198	1	Bolt-Pivot
7	32152-2	1	Nut-Hex 3/8-16 Lock
8	126-5435	1	Link-Control
9	126-5434	1	Swivel
10	104-8300	2	Nut-Nyloc 5/16-18 Flg
11	126-8195	1	Spring-Return, Neutral
12	3256-24	1	Washer-3/8 SAE

Caster Wheel and Fork Assembly



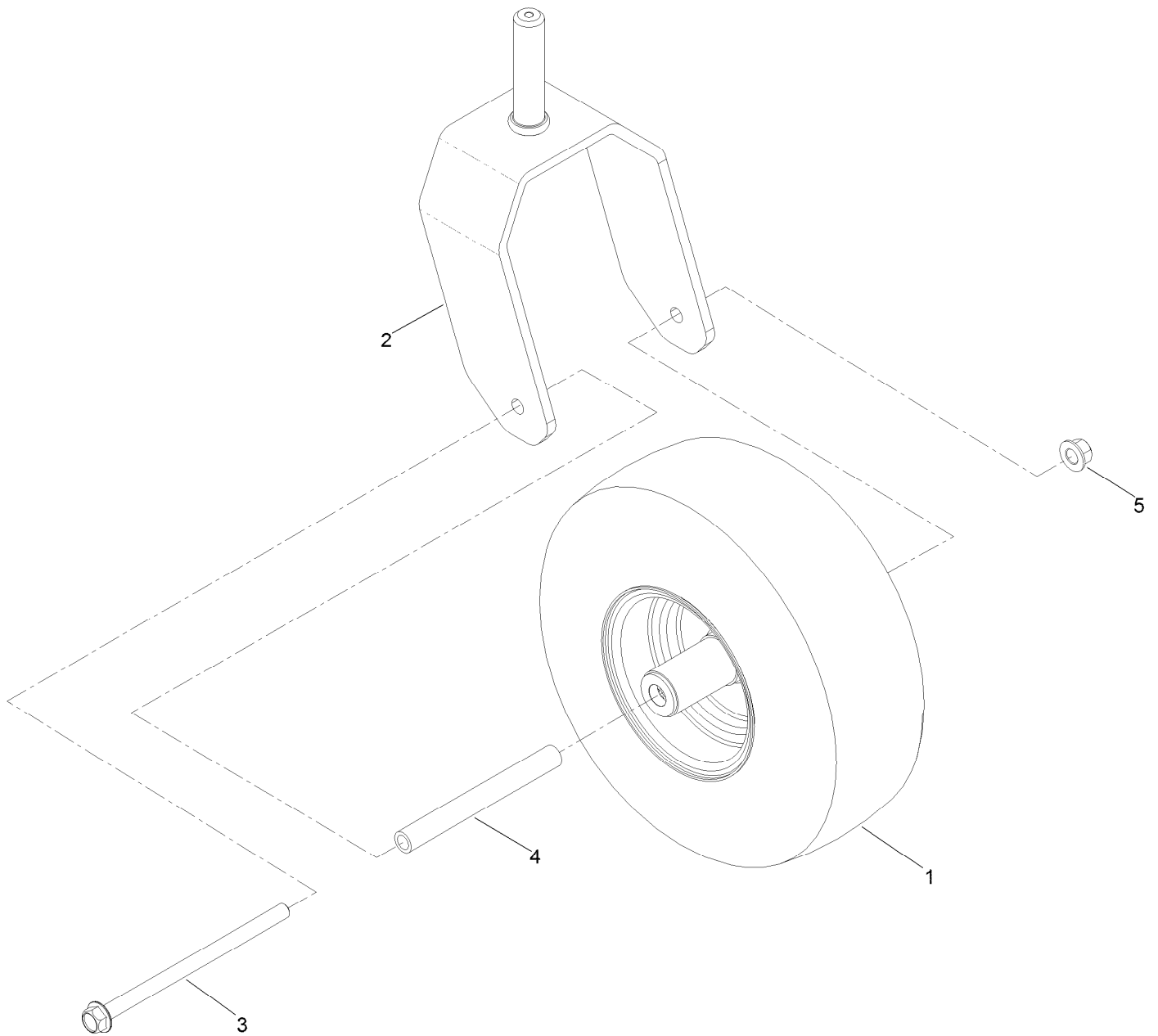
Caster Wheel and Fork Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		2	Front Caster ASM (W/Fork) ●
2	109-3678	4	Bearing-Ball
3	126-5897	2	Spring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	116-4348	2	Cap-Grease
5	3234-5	2	Screw-HHF
6	3256-68	2	Washer-Flat

● Not serviced separately

Fork and Caster Wheel Assembly

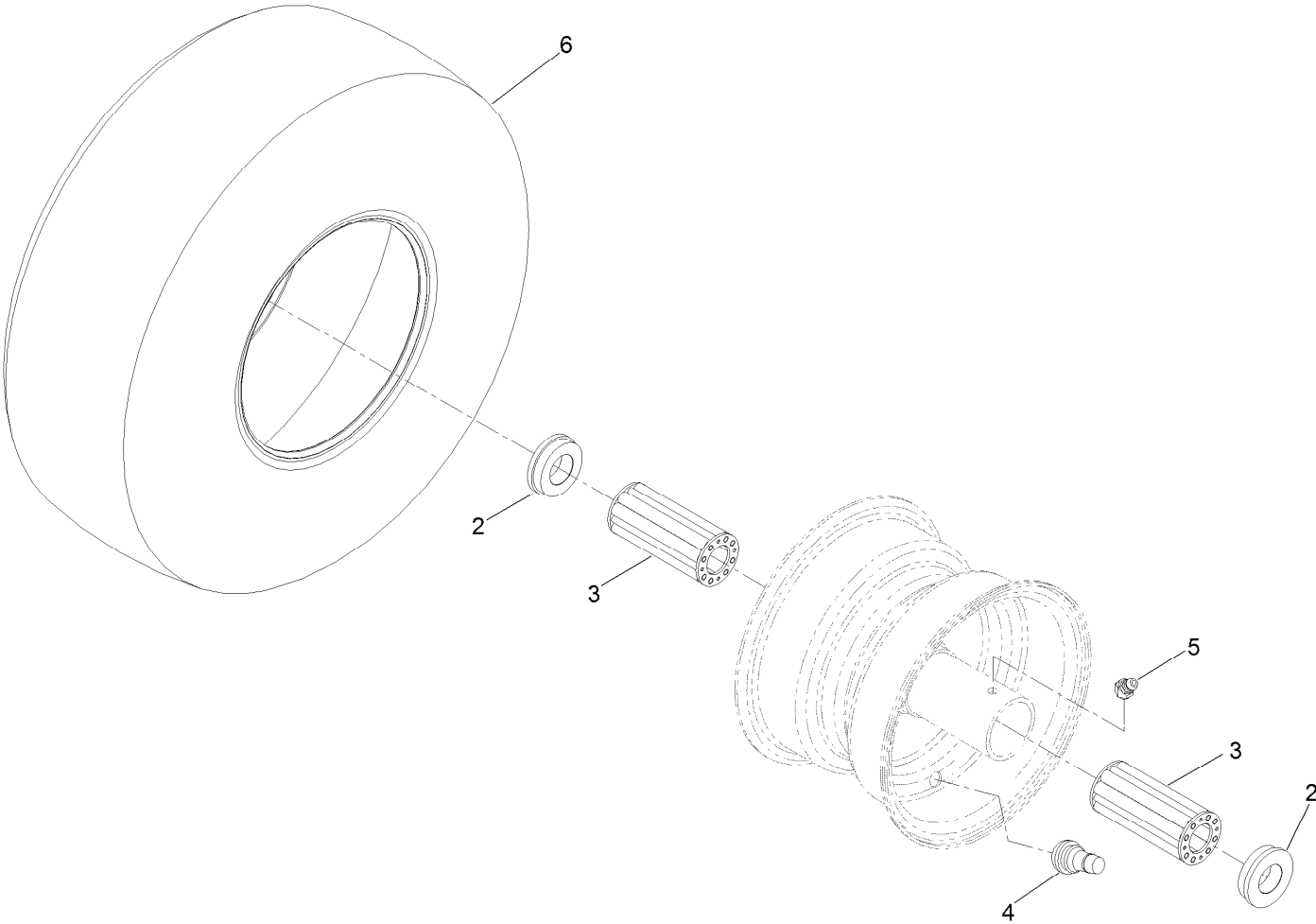


Fork and Caster Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-7592	1	Wheel And Tire ASM
2	126-4312-01	1	Fork-Caster
3	126-5389	1	Screw-HHF

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	127-0068	1	Spanner-Wheel, Caster
5	99-5107	1	Nut-Lock

Wheel and Tire Assembly No. 126-7592

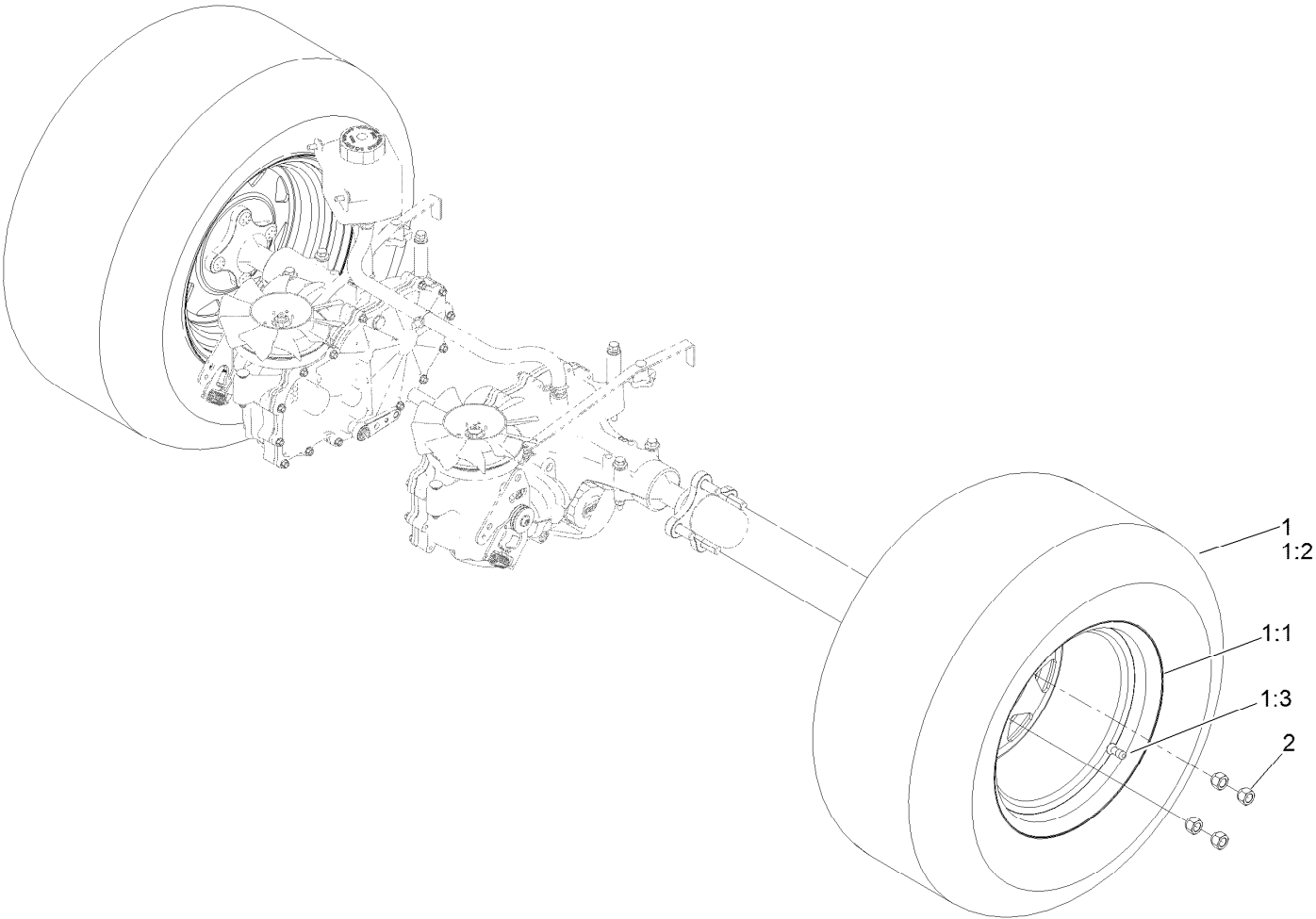


Wheel and Tire Assembly No. 126-7592 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	130-0705	2	Bushing-Flange
3	135-4489	2	Bearing-Roller, Wheel
4	5108	1	Valve

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	120-7125	1	Fitting-Zerk
6	126-5959	1	Tire

Rear Wheel Assembly

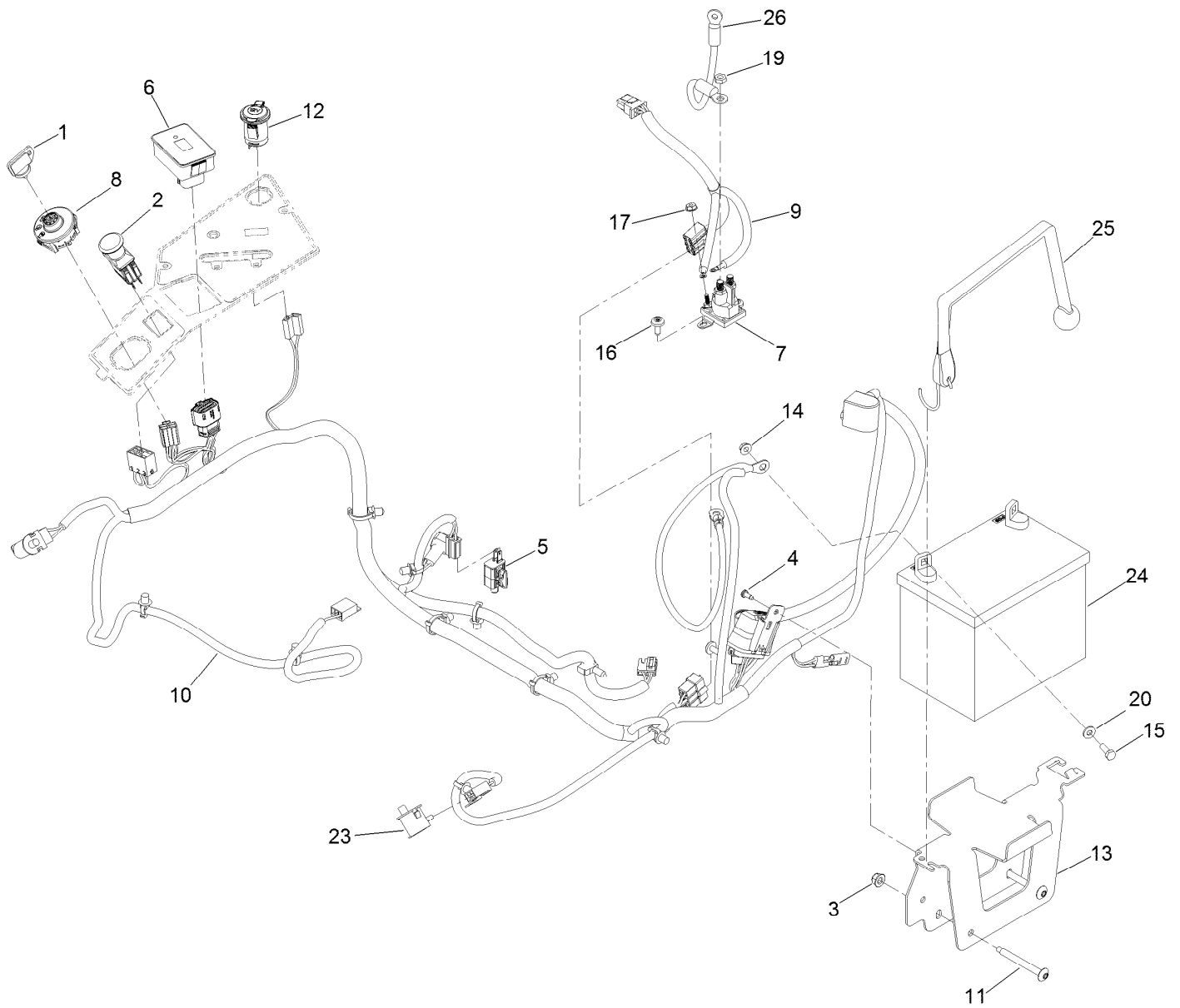


Rear Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-3280	2	Wheel And Tire ASM
1:1	126-9074	1	Wheel
1:2	120-3271	1	Tire

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:3	232-27	1	Stem-Valve
2	242-50	8	Nut-Lug

Electrical Assembly



Electrical Assembly (continued)

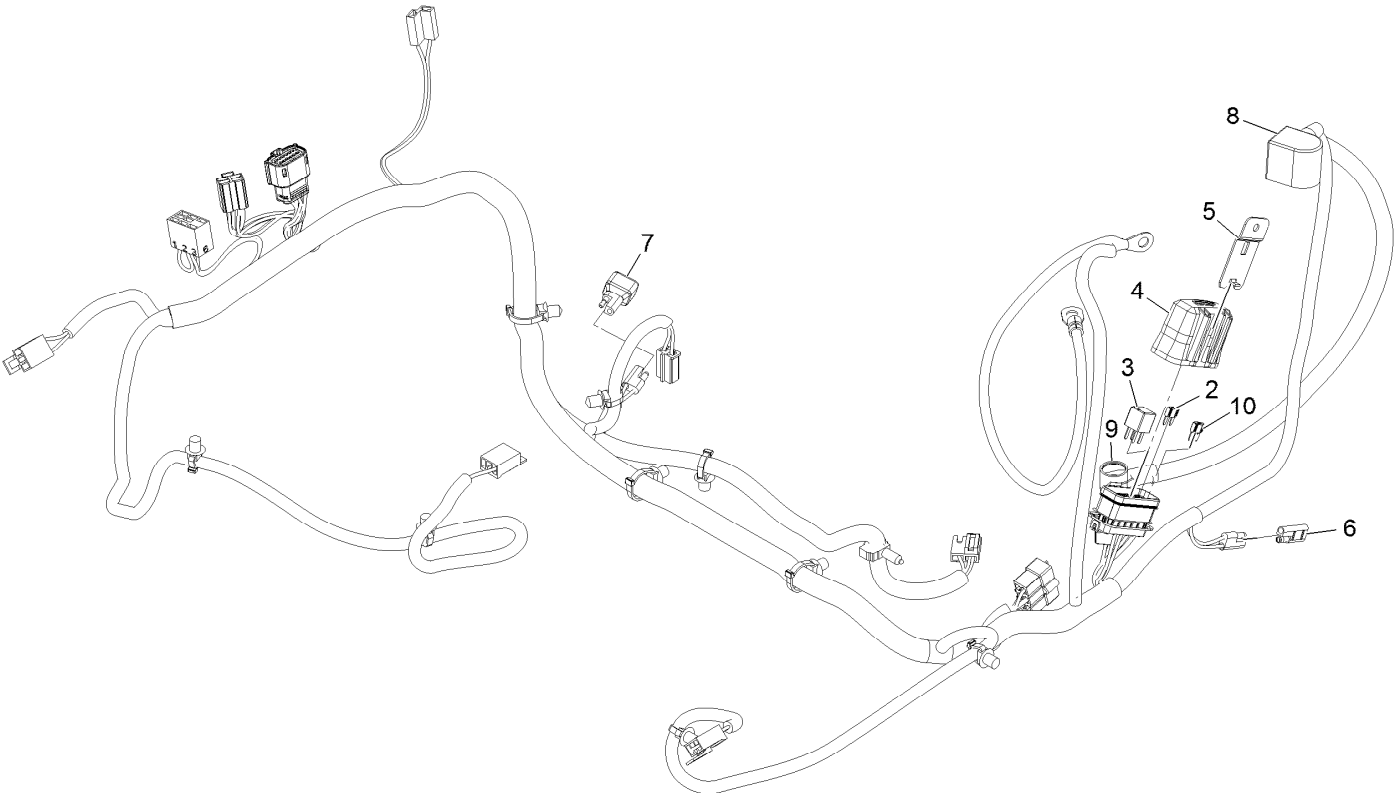
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	63-8360	1	Key-Ignition	13	126-6725-03	1	Tray-Battery
2	103-5221	1	Switch-PTO	14	32128-33	2	Nut-HF
3	104-8300	2	Nut-HF, NI	15	321-4	2	Screw-HH
4	105-6849	1	Screw-Forming, Thread	16	126-6266	2	Screw-Tph
5	110-6765	1	Switch	17	32149-8	2	Nut-Keps
6	116-5609	1	Module ASM	19	3220-2	1	Nut-Jam
7	117-1197	1	Solenoid	20	3256-22	2	Washer-Flat
8	137-4100	1	Switch-Ignition	23	82-2190	2	Switch-Bail
9	126-5036	1	Adapter-Harness, Wire	24		1	Battery ●■
10	126-5803	1	Harness-Wire ▲	25	126-7627	1	Strap-Bungee
11	126-6267	2	Screw-TTH	26	100-3540	1	Cable-Battery, Positive
12	126-6499	1	Port-Power, 12V				

● Obtain locally.

■ Not serviced separately

▲ Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.

Wire Harness Assembly No. 126-5803

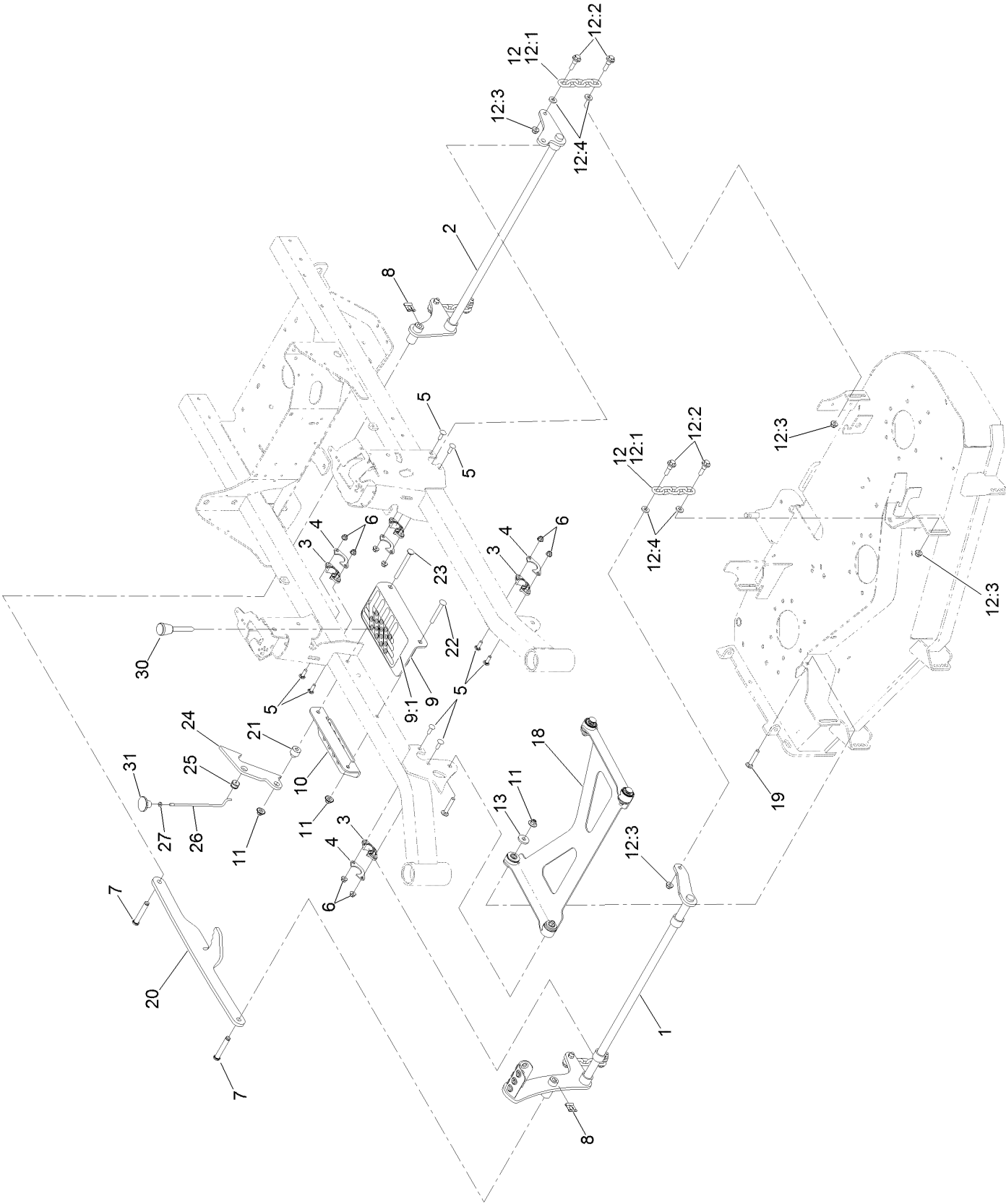


Wire Harness Assembly No. 126-5803 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	121-8868	1	Fuse-Mini Blade, 20 Amp
3	126-3991	1	Relay-Micro
4	32180-176	1	Cover-Block, Fuse
5	32180-177	1	Clip-Mounting
6	116-0053	1	Cap-Plug

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	103-3895	1	Diode
8	126-8876	1	Insulator-Battery
9	1-543393	1	Insulator-Solenoid
10	121-8867	1	Fuse-Mini Blade, 15 Amp

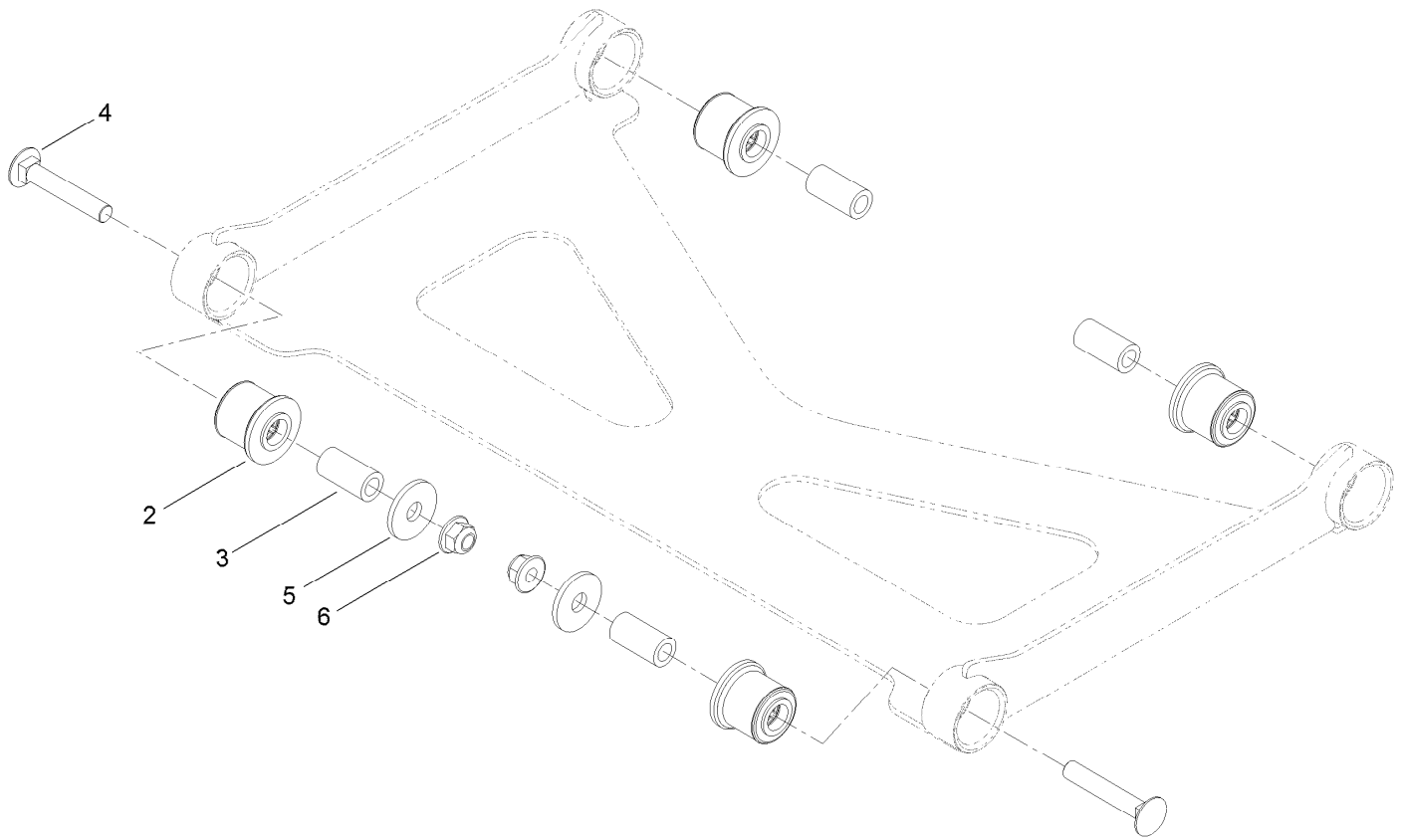
Deck Lift Assembly



Deck Lift Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-3342-03	1	Shaft-Lift, Deck	12:3	104-8301	2	Nut-HF, NI
2	126-3343-03	1	Shaft-Lift, Deck (Rear)	12:4	43-0940	2	Spacer
3	115-5065	4	Bushing-Flange	13	1-373034	2	Washer
4	116-2887	4	Gusset-Lift, Deck	18	126-8365	1	Deck Strut ASM
5	3230-22	8	Screw-CARR	19	3231-7	2	Screw-CARR
6	104-8300	8	Nut-HF, NI	20	126-4639-03	1	Link-HOC
7	126-9181	2	Pin-Clevis	21	126-5221	1	Spacer-Stepped
8	95-4064	2	Clip-Pin	22	3231-42	1	Screw-CARR
9	126-4535	1	Bracket ASM	23	135-0313	1	Screw-CARR
9:1	126-4784	1	Decal-HOC	24	126-5222	1	Plate-Lock, Transport
10	126-4640-03	1	Angle-HOC, Lower	25	126-5593	1	Grommet
11	109-6658	4	Nut-Flange, NI	26	126-5223	1	Rod-Lock, Transport
12	126-8877	4	Deck Chain ASM	27	3218-1	1	Nut-Jam
12:1	1-633447	1	Chain-Lift, Deck	30	126-5401	1	Pin-HOC
12:2	130-0742	2	Bolt-Shoulder	31	126-7019	1	Knob

Deck Strut Assembly No. 126-8365

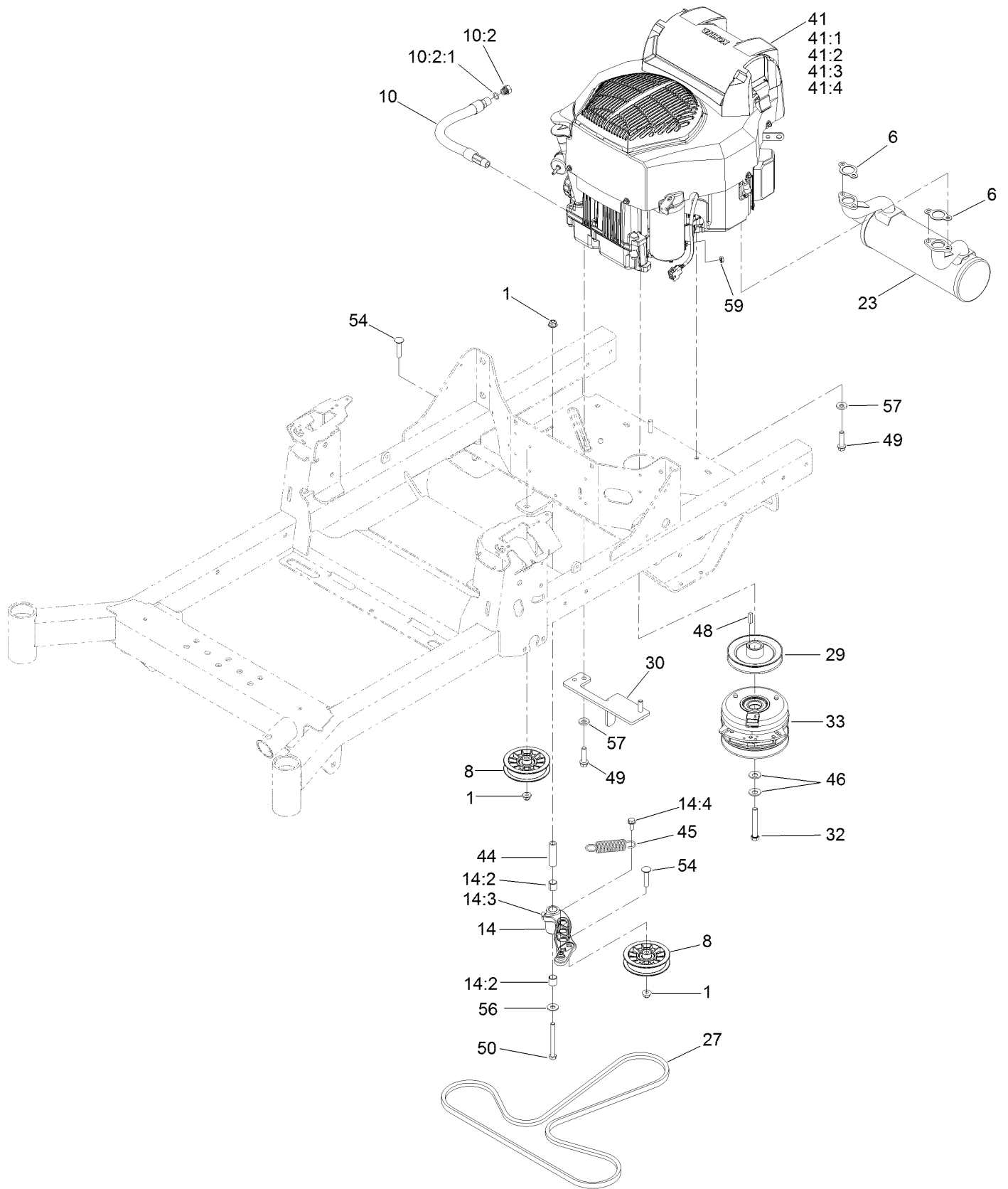


Deck Strut Assembly No. 126-8365 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	126-8360	4	Bushing-Rubber, Suspension
3	108-6544	4	Spacer

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	3231-7	2	Screw-CARR
5	2844	2	Washer
6	104-8301	2	Nut-HF, NI

Engine, Clutch and Muffler Assembly



Engine, Clutch and Muffler Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	104-8301	3	Nut-HF, NI	41:1		1	Kohler 16 083 01-S Engine
6	1-653291	2	Gasket-Exhaust				Air Filter ▲ ◆
8	116-2456	2	Pulley-Flat Idler	41:2		1	Kohler 25 050 44-S Engine
10	116-5108	1	Oil Drain Hose ASM ■				Oil Filter ▲ ◆
10:2	353-508	1	Plug-HH ●	41:3		1	Kohler 24 050 13-S Fuel
10:2:1	237-42	1	O-Ring				Filter ▲ ◆
14	126-0973	1	Idler Arm ASM	41:4		1	Kohler 25 083 04-S Safety
14:2	1-513034	2	Sleeve-Bearing				Filter ▲ ◆
14:3	302-40	1	Fitting-Grease, 90 DEG	44	1-603384	1	Bushing-Pivot, Idler
14:4	32144-11	1	Screw-HWH	45	1-603402	1	Spring-Extension
23	126-4359	1	Muffler-Kohler Aes	46	1-603610	2	Washer-Spring
27	126-5993	1	Belt-V	48	1-807259	1	Key
29	135-0134	1	Sheave-Engine	49	32144-102	4	Screw-HWH
30	126-6687-03	1	Anchor-Clutch	50	323-15	1	Screw-HH
32	126-7198	1	Screw-HH W/Loctite □	54	3231-29	2	Screw-CARR
33	127-3410	1	Clutch-PTO	56	3256-4	1	Washer-Flat
41		1	Engine-Kohler, Zt720-3021 ▲ ◆	57	98-5975	4	Washer-Belleville
				59	32128-33	1	Nut-HF

● Torque to 24-26 ft-lb

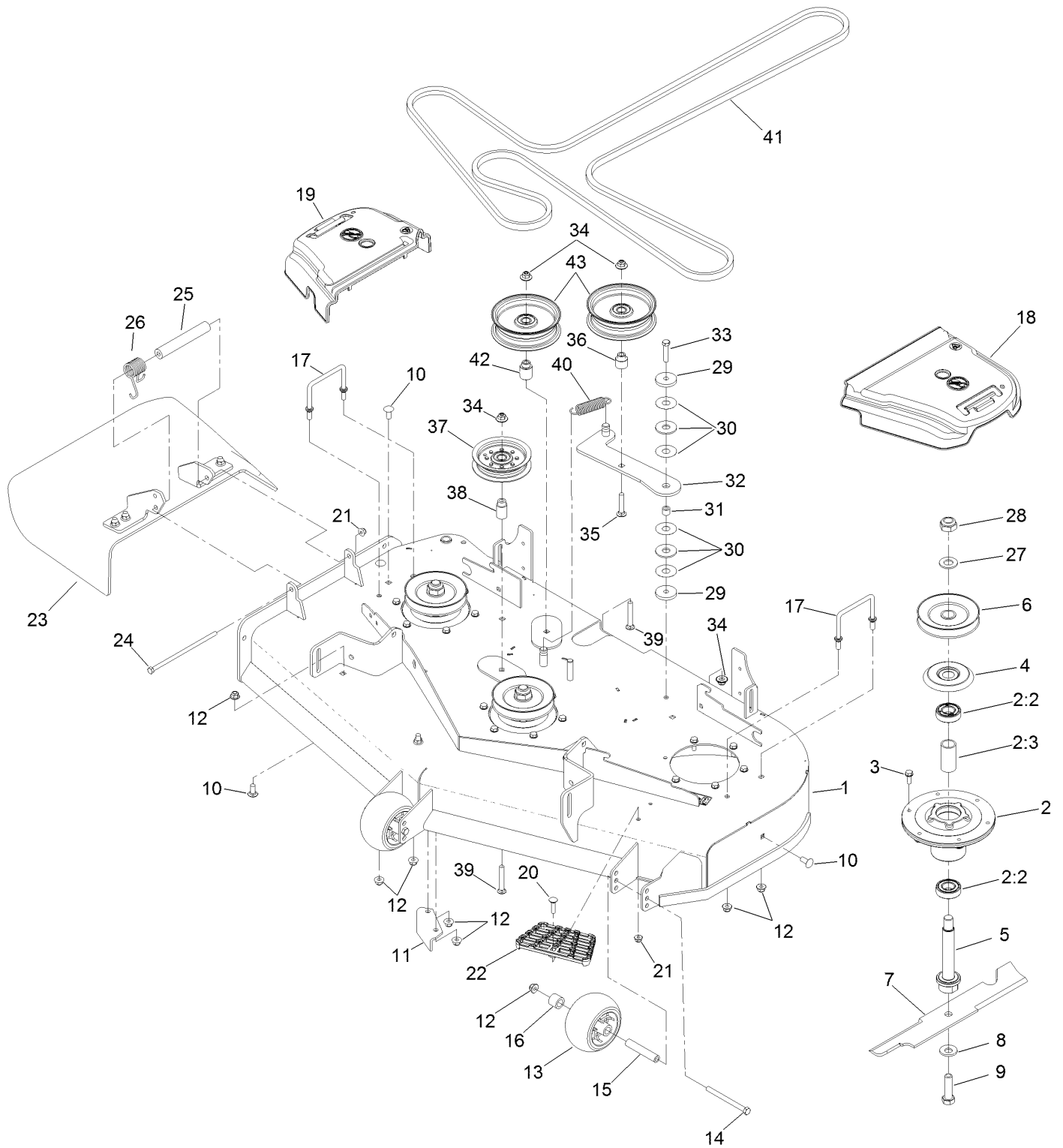
▲ Not serviced separately

□ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

■ Torque to 17-23 ft-lb

◆ Obtain parts from www.kohlerplus.com

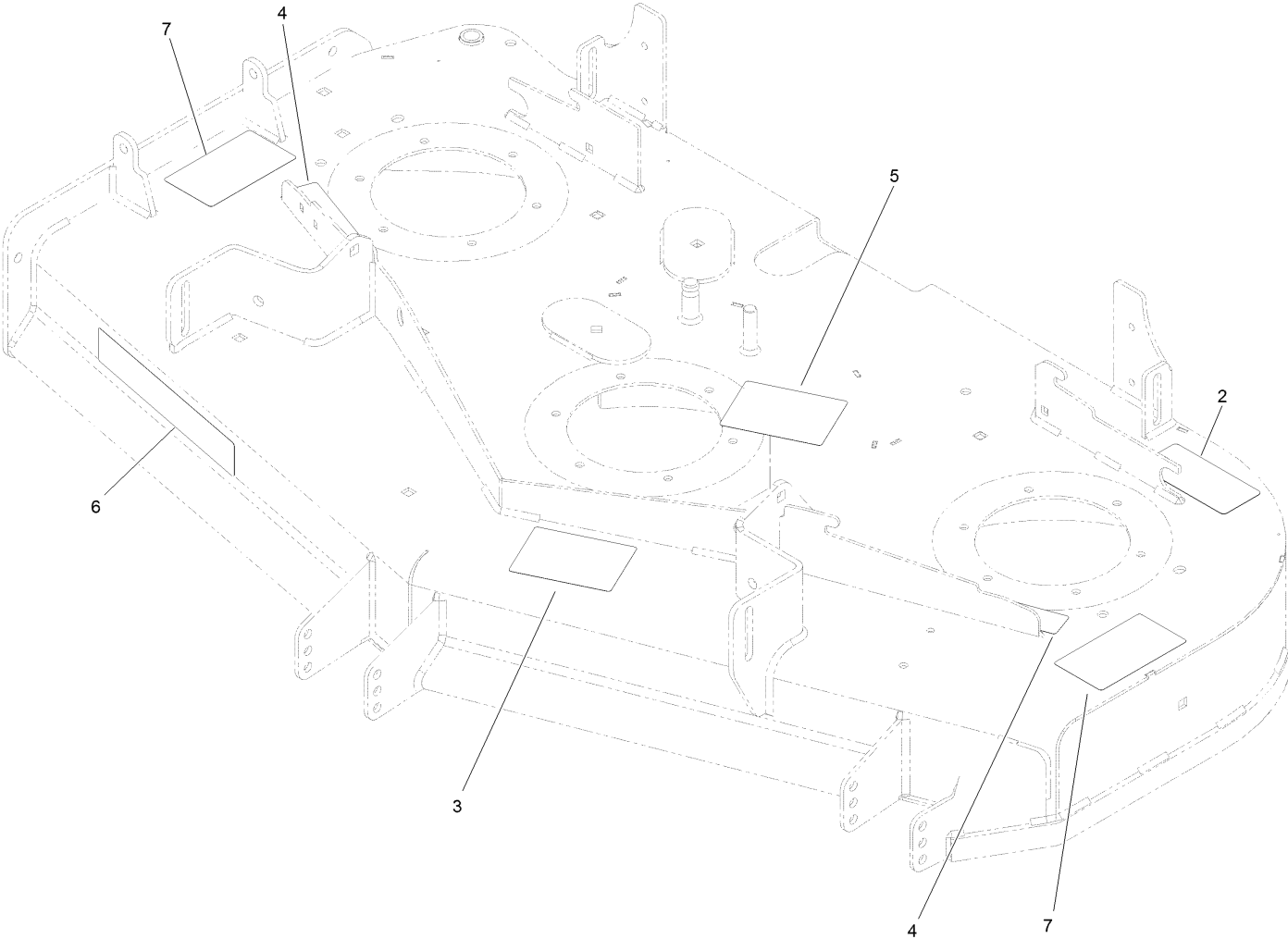
Deck Assembly



Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8956	1	Deck Decal ASM	21	104-8300	2	Nut-HF, NI
2	120-5477	3	Spindle ASM	22	126-4781-03	1	Step-Deck
2:2	116-0720	2	Bearing-Ball	23	120-2451	1	Deflector ASM
2:3	115-2641	1	Spacer-Bearing	24	322-50	1	Screw-HH
3	32144-41	18	Screw-Taptite	25	105-4622	1	Spacer
4	117-7210	3	Shield-Bearing	26	108-4052	1	Spring-Torsion
5	126-7629	3	Shaft-Spindle	27	92-5836	3	Washer
6	117-7326	3	Pulley	28	3296-67	3	Nut-Lock, NI
7	133-2137	3	Blade-Rotary, 16.5In (Hi Flow)	29	110-9981	2	Washer-Plain
8	125-1736	3	Washer-Belleville	30	114-0463	2	Washer-Friction, Composite
9	51-4060	3	Screw-Blade	31	1-413088	1	Bushing-Lever, Lift
10	3231-27	6	Screw-CARR	32	115-5054	1	Arm-Idler
11	107-8541-01	1	Baffle-Discharge	33	323-9	1	Screw-HH
12	104-8301	12	Nut-HF, NI	34	109-6658	4	Nut-Flange, NI
13	1-603299	2	Roller-Scalp, Anti	35	3231-6	1	Screw-CARR
14	323-23	2	Screw-HH	36	126-7684	1	Bushing-Idler
15	98-7912	2	Tube-Spanner	37	116-3626	1	Pulley-Idler
16	98-7913	2	Tube-Spacer	38	1-413113	1	Bushing-Idler
17	109-6982	2	Wireform-Cover	39	3231-31	2	Screw-CARR
18	109-6936	1	Cover-Belt, LH	40	139-3616	1	Spring - Extension
19	109-6935	1	Cover-Belt, RH	41	126-7731	1	Belt, Deck Drive
20	3230-3	1	Screw-CARR	42	126-7683	1	Bushing-Idler
				43	116-4669	2	Idler-Pulley, Flat

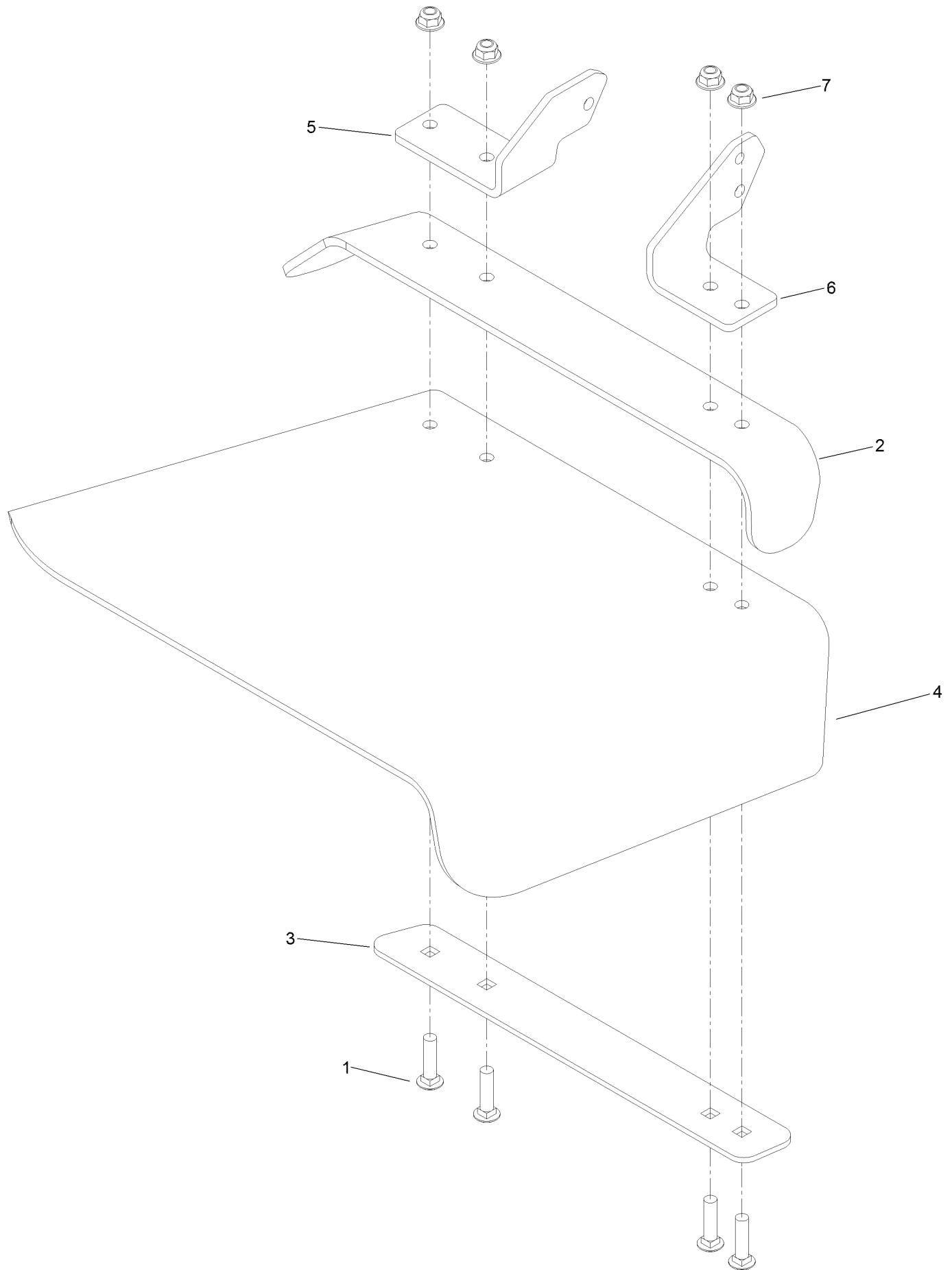
Deck Decal Assembly No. 126-8956



Deck Decal Assembly No. 126-8956 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	93-7818	1	Decal-Torque, Blade Bolt	5	117-1194	1	Decal-Routing, Belt
3	112-3858	1	Decal-Scalp, Anti	6	121-3204	1	Decal
4	112-9028	2	Decal-Cover, Missing	7	117-3848	2	Decal-Danger

Deflector Assembly No. 120-2451



Deflector Assembly No. 120-2451 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	110-0759	1	Deflector-Rubber

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	108-4059-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	104-8301	4	Nut-HF, NI

Attachments and Accessories

For 78450 48in TITAN HD 1500 Series Riding Mower

Product Name	Model/Part
Hypr-Oil 500 (quart)	114-4713
Hypr-Oil 500 (gallon).....	114-4714
Hypr-Oil 500-5 (5 gallon).....	114-4715
Seat Cover w/Arm Rest	117-0097
Toro Hydro Kit.....	121-3783
LED Light Kit.....	126-5382
Front Bucket Bracket Kit	126-7011
Striper Kit.....	126-7882
Sunshade Kit	126-8077
Cover-Hitch.....	126-8299
Trash Container Kit.....	126-8379
Weight Caster Kit.....	126-8639
48in Recycler Kit.....	126-8701
Flat Free Wheel and Bearing Kit	126-9368
Jack Kit	127-6666
MVP Belt and Blade Kit.....	127-6795
Engine Maint Kohler ZT Kit	133-1306
Blade-Rotary, 16.5in (Hi Flow)	133-2137
Blade-Rotary, Atomic 16.5	133-2160
Blade-Rotary, Recycling 16.5in.....	133-2163
Blade (6 Pack) 16.5in Hi Flow	133-2176
Blade (6 Pack) 16.5in Recycle	133-2179
Blade (6 Pack) 16.5in Atomic.....	133-2182
5 Gallon Bucket	133-2533
Trimmer Mount Kit	136-1682
ROPS Pin Kit	136-1683
Bucket Mount Kit.....	136-9045
Universal Mount Kit Mower	136-9046
Titan HD Triple Threat Attachment Kit.....	136-9047
Extended Control Levers Kit, Dedicated-Bagging Riding Mower.....	138-6020
Toro Deluxe Rider Cover.....	490-7319
Heavy Duty Bagger Kit	78431
48in Completion Kit (Heavy Duty Bagger).....	78433
Standard EZ Vac Bagger	78481
48in Completion Kit (Standard Bagger)	78483

Notes:



Count on it.