



Form No. 3477-877 Rev B

Count on it.

Parts Catalog

72in Z Master® MR 4000 Series Riding Mower

Model No. 74024—Serial No. 420000000 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

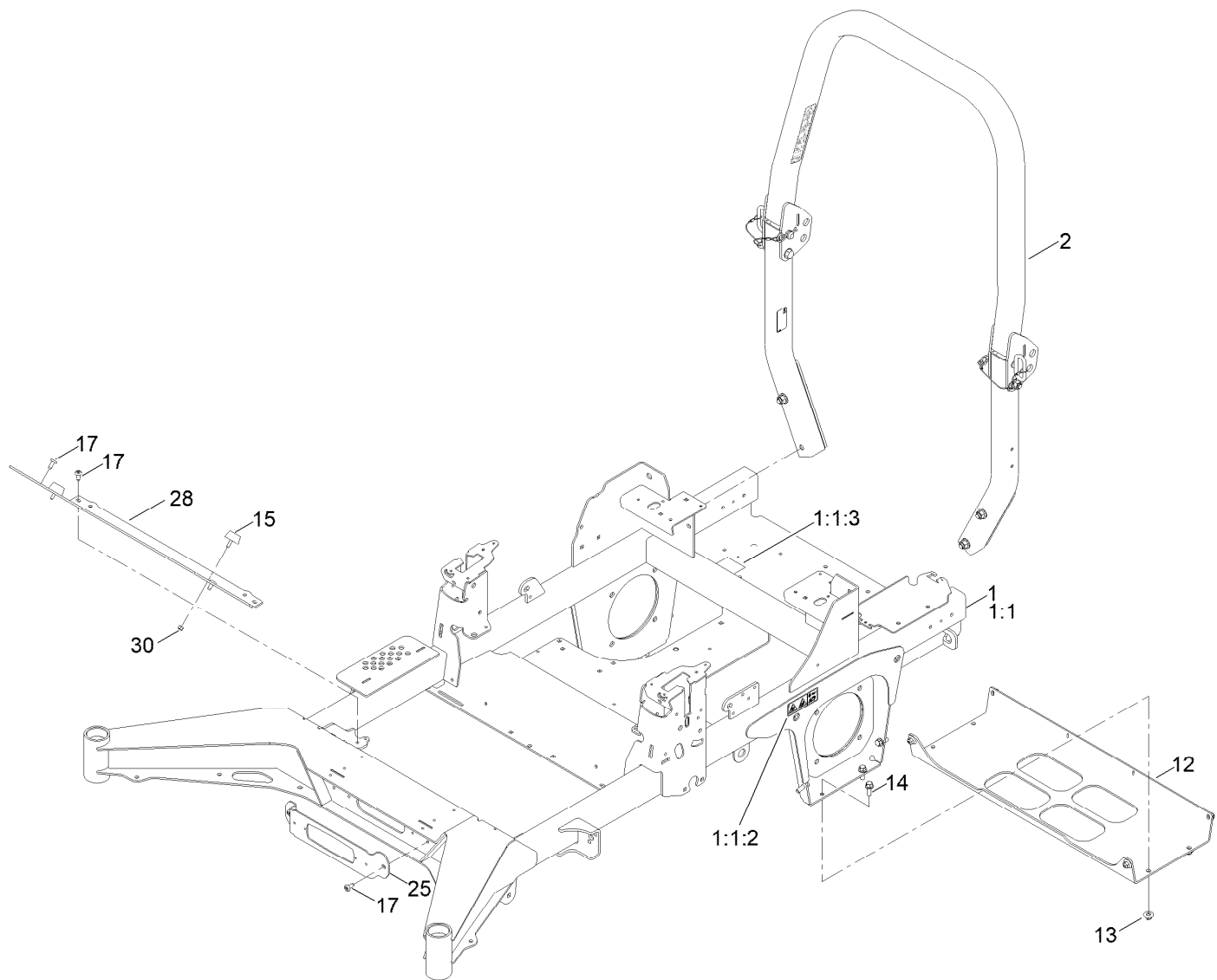
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

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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Frame and Roll-Over Protection System Assembly



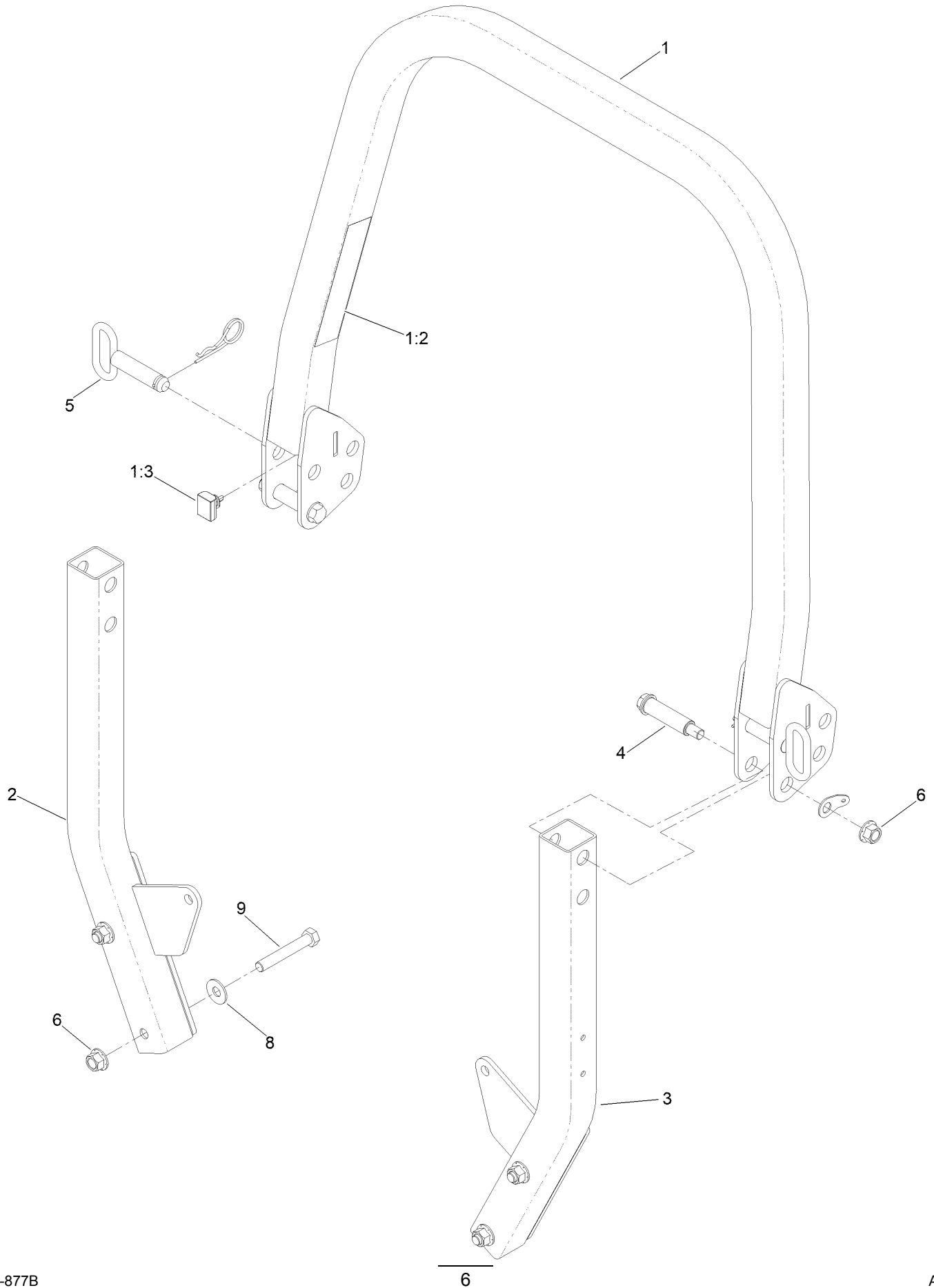
Frame and Roll-Over Protection System Assembly (continued)

<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	163-4127SP	1	Frame ASM-XI 72	14	3234-42	8	Screw-HHF
1:1		1	Frame ASM-XI 72 ●	15	131-8834	2	Bumper
1:1:2	126-4363	2	Decal-Warning	17	138-9753	6	Screw
1:1:3	144-2687	1	Decal, Belt Routing	25	140-4994-01	1	Bracket-Light
2	139-8063	1	ASM-ROPS	28	140-4997-01	1	Toeboard
12	139-6717-01	1	Plate-Hydro	30	3296-42	2	Nut-Lock, NI
13	109-6658	8	Nut-Flange, NI				

● Not serviced separately

Roll-Over Protection System Assembly

No. 139-8063



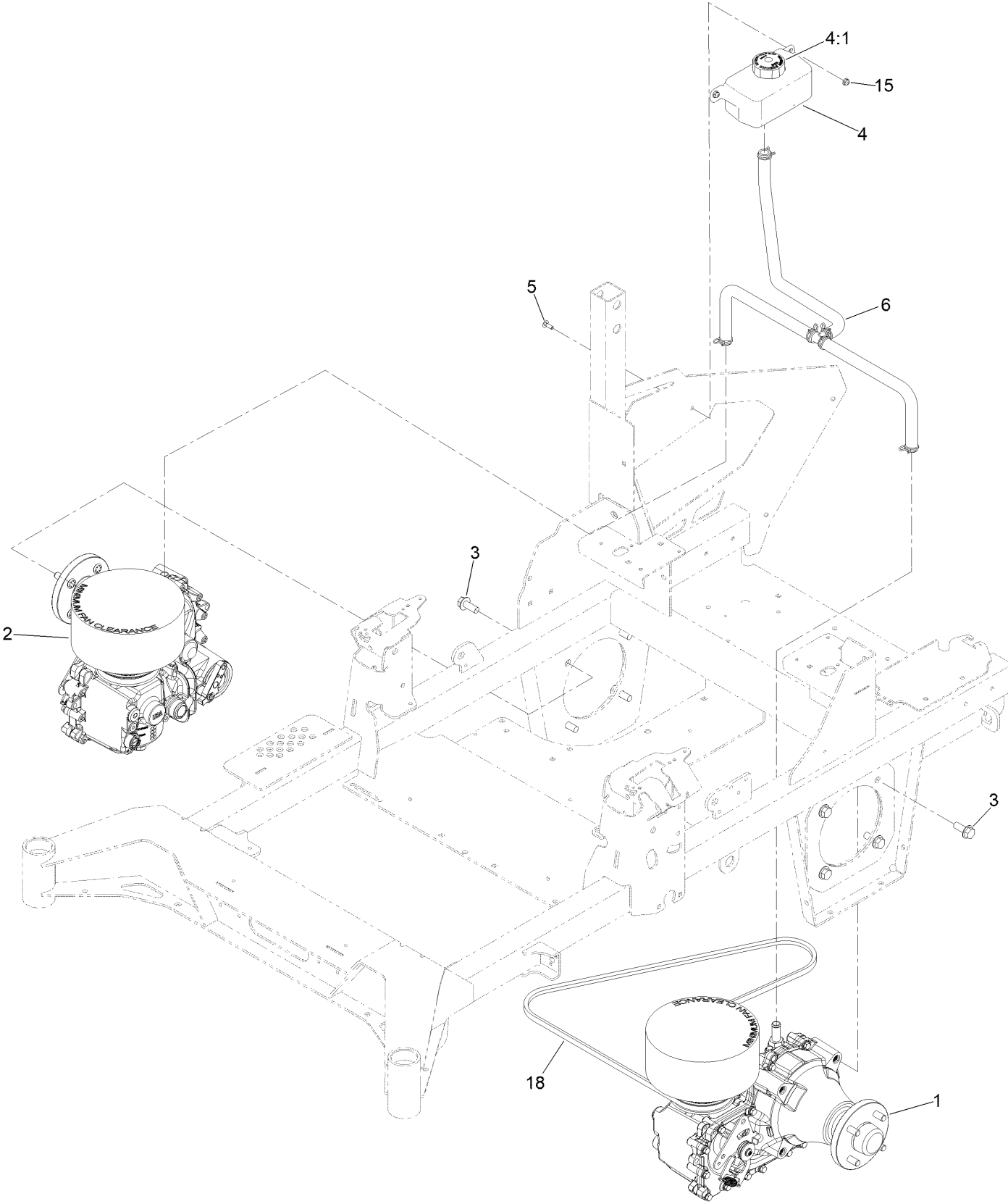
Roll-Over Protection System Assembly

No. 139-8063 (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		1	Upper ROPS ASM ●	4	126-9209	2	Bolt-Shoulder
1:2	107-3069	1	Decal-Warning	5	161-4477	2	ROPS Pin ASM
1:3	109-5337	2	Bumper-ROPS	6	99-5107	6	Nut-HF Nylock
2		1	ASM-ROPS, RH Suspension [black] ●	8	109-9505	4	Washer-Spring
3		1	ASM-ROPS, LH Suspension [black] ●	9	325-13	4	Screw-HH

● Not serviced separately

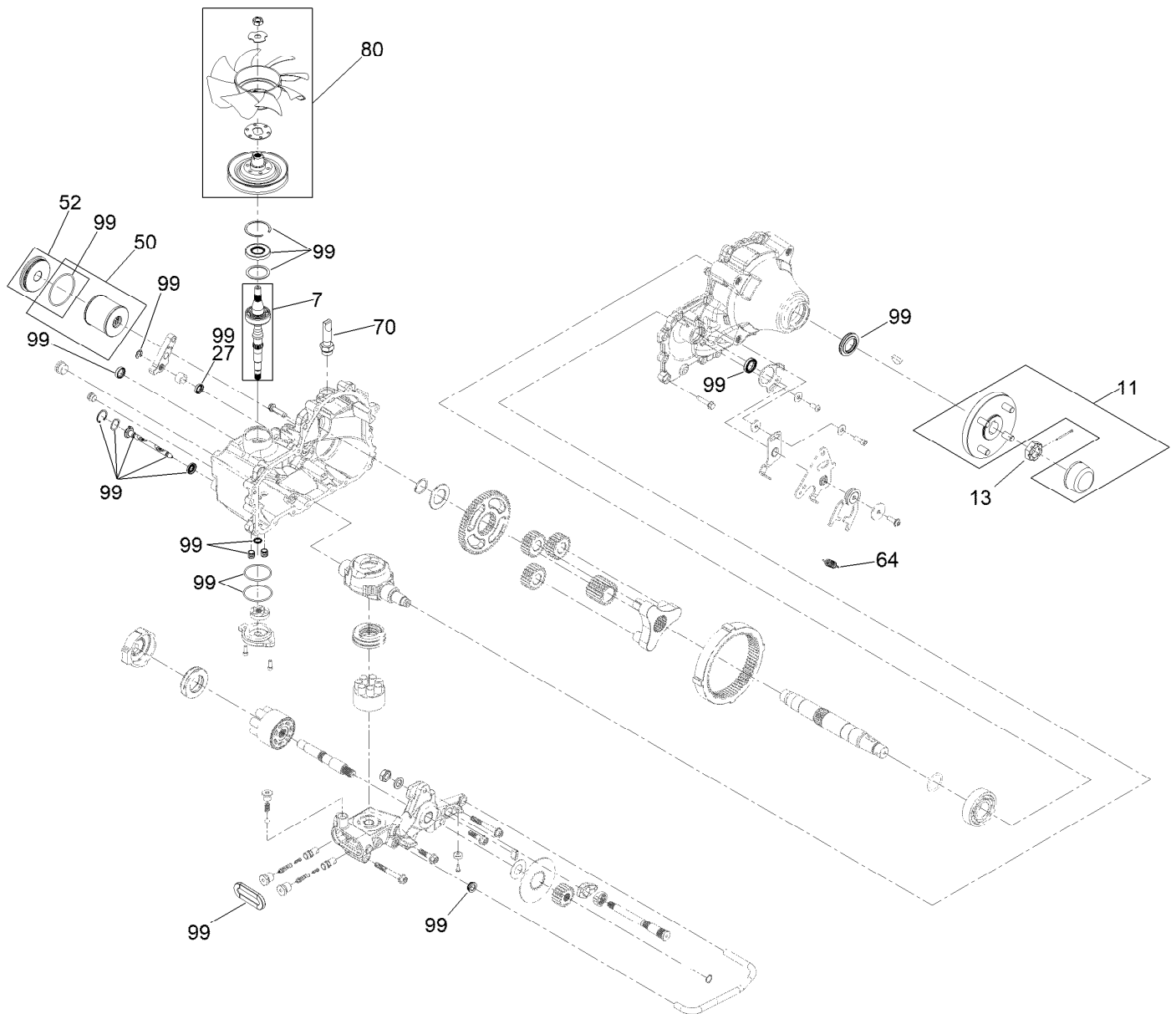
Hydro Assembly



Hydro 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	138-6076	1	LH Transaxle ASM	5	3229-28	2	Screw-CARR
2	138-6077	1	RH Transaxle ASM	6	140-1225	1	ASM-Hose, Hydraulic
3	3234-38	8	Screw-HHF	15	104-7201	2	Nut-HF, NI
4	119-9908	1	Hydraulic Reservoir ASM	18	140-7994	1	Belt-V
4:1	109-3320	1	Cap-Reservoir, HYD				

LH Transaxle Assembly No. 138-6076

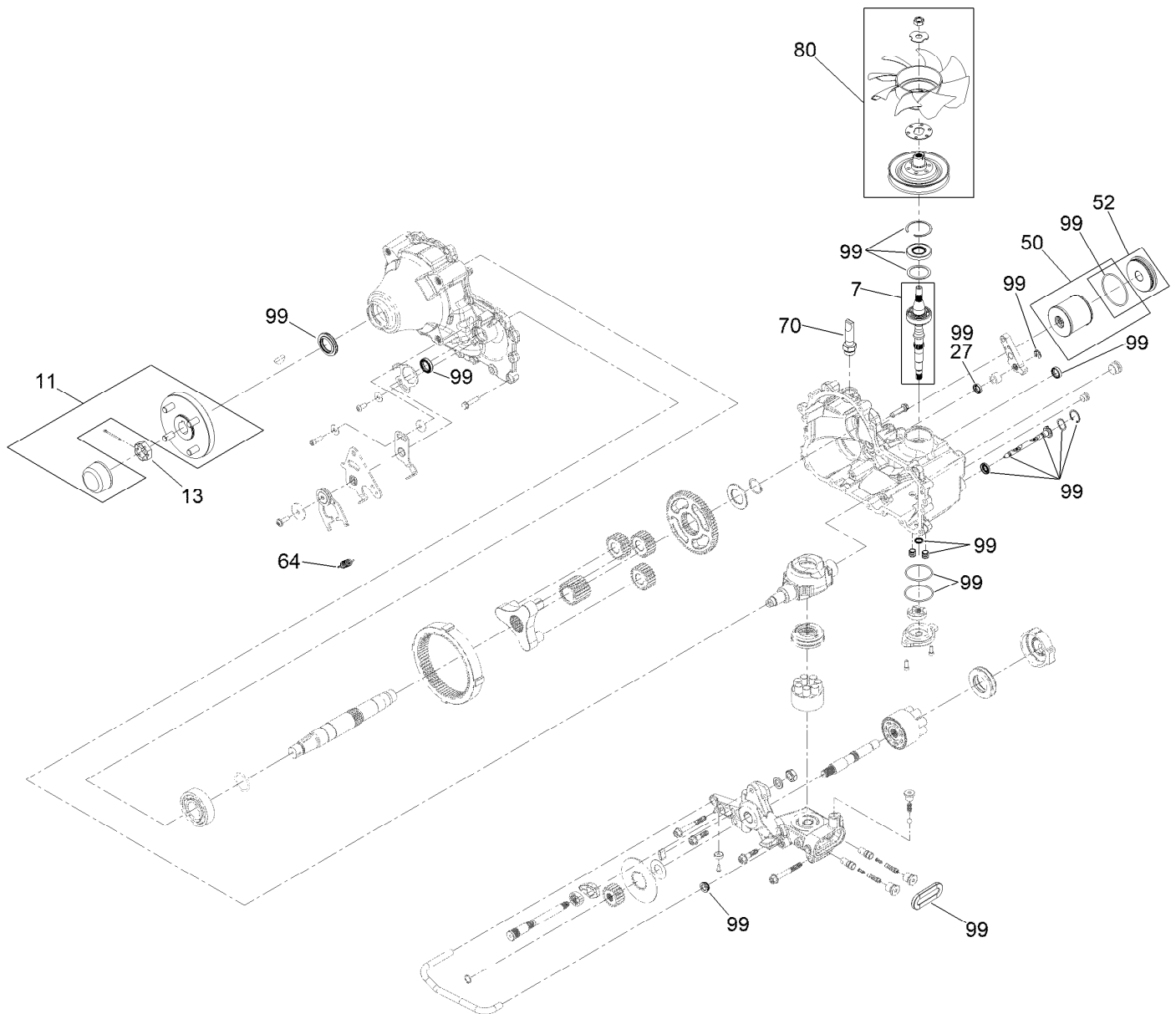


LH Transaxle Assembly No. 138-6076 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	147-1672	1	Kit, Input Shaft
11	144-6594	1	Hub-4 Bolt
13	144-6595	1	Nut, Slotted
27	145-3678	1	Seal, Lip-Brake
50	144-6603	1	Kit, Filter

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
52	144-6604	1	Kit, Filter Plug
64	125-4684	1	Spring-Extension
70	144-6601	1	Fitting-5/8 Beaded, 7/8 SAE
80	144-6602	1	Kit, Fan And Pulley
99	145-3683	1	Kit-Overhaul Seal

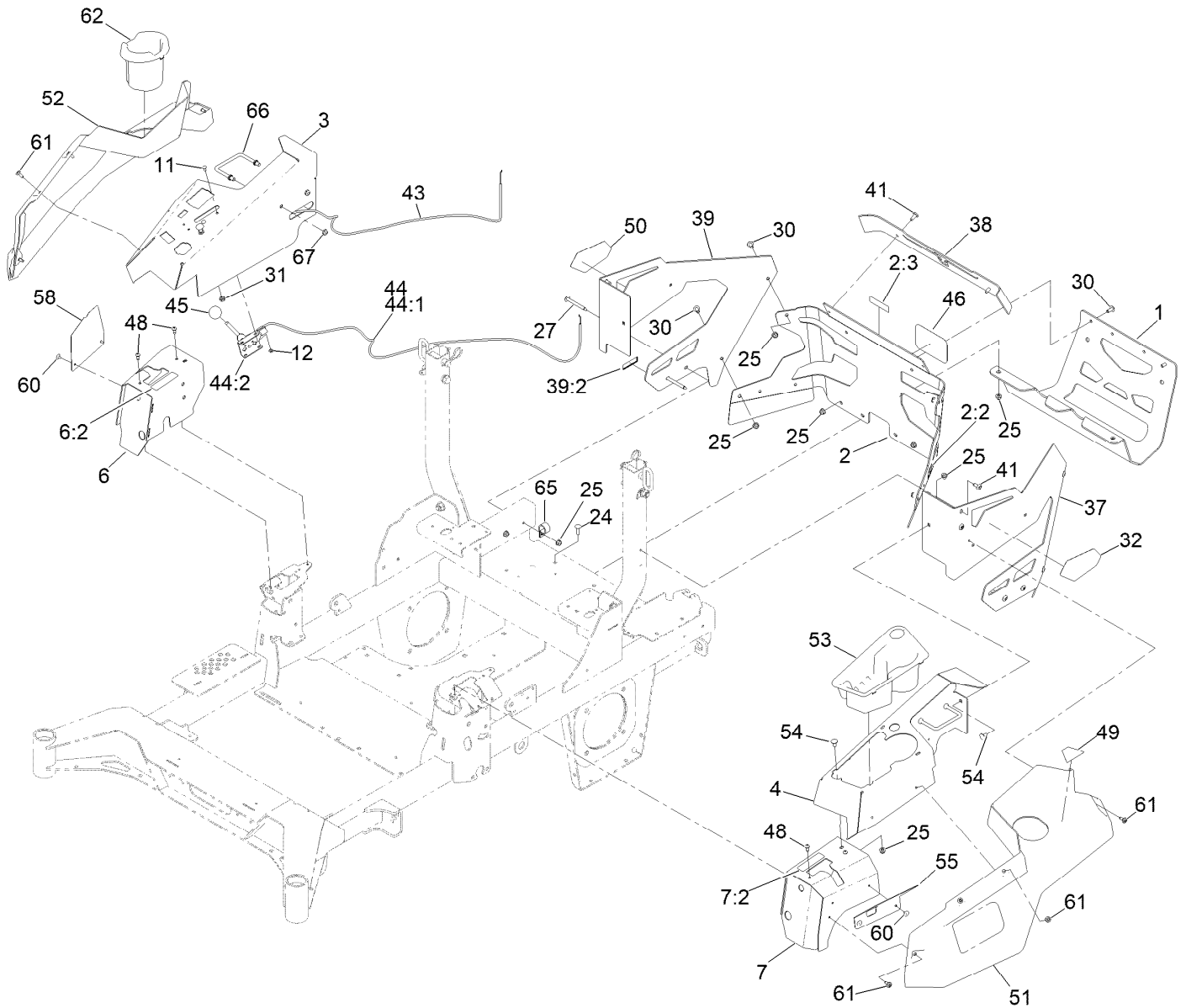
RH Transaxle Assembly No. 138-6077



RH Transaxle Assembly No. 138-6077 (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>
7	147-1672	1	Kit, Input Shaft	52	144-6604	1	Kit, Filter Plug
11	144-6594	1	Hub-4 Bolt	64	125-4684	1	Spring-Extension
13	144-6595	1	Nut, Slotted	70	144-6601	1	Fitting-5/8 Beaded, 7/8 SAE
27	145-3678	1	Seal, Lip-Brake	80	144-6602	1	Kit, Fan And Pulley
50	144-6603	1	Kit, Filter	99	145-3683	1	Kit-Overhaul Seal

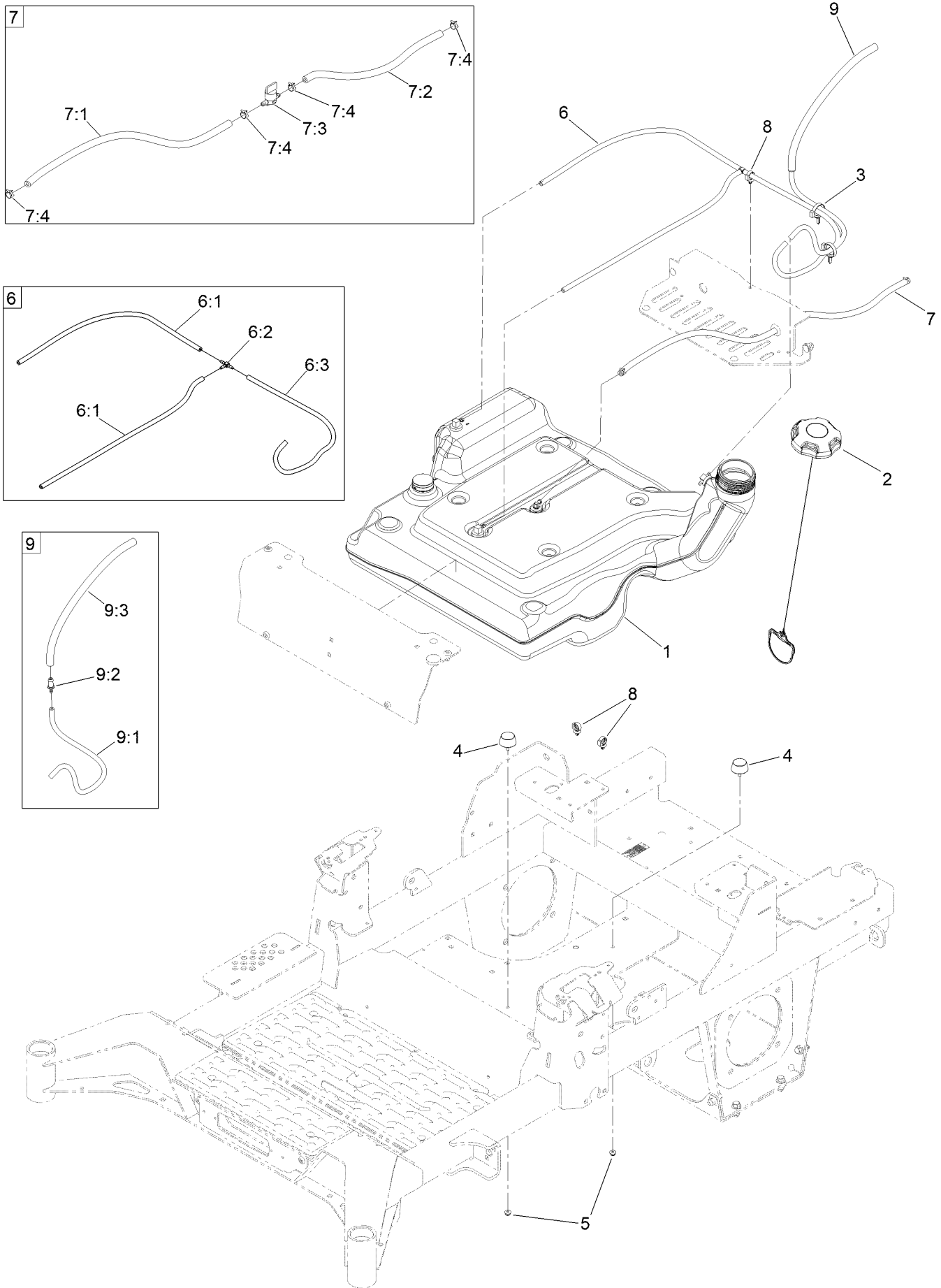
Throttle Cable and Guard Assembly



Throttle Cable 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	145-3686-03	1	Guard-Muffler [black]	41	138-9753	6	Screw
2	147-6259	1	Rear Guard ASM	43	144-2647	1	Cable-Choke Control
2:2	106-5517	2	Decal-Warning	44	110-5727	1	Throttle Control ASM
2:3	147-7364	1	Decal-Hitch	44:1	112-2334	1	Lever-Throttle
3	144-6551-01	1	Console-RH	44:2	110-5728	1	Cable-Throttle
4	145-1287-01	1	Console-LH	45	1-603175	1	Knob-Ball
6	140-4867	1	RH Cover ASM	46	105-8278	1	Decal
6:2	99-8936	1	Decal-Control, Motion	48	87-6620	4	Screw-Tph Thd Form
7	140-4866	1	LH Cover ASM	49	126-9939	1	Decal-Fill, Fuel
7:2	99-8936	1	Decal-Control, Motion	50	140-7987	1	Decal-4000 Series, RH
11	1-807513	2	Bolt-CARR	51	140-7979	1	Side Pod, LH
12	3296-2	2	Nut-Lock, NI	52	140-7980	1	Side Pod, RH
24	3230-22	2	Screw-CARR	53	140-7968	1	Cup Holder
25	104-8300	16	Nut-HF, NI	54	3230-18	4	Screw-CARR
27	126-6267	4	Screw-TTH	55	140-7996-03	1	Plate-Cover, LH Front
30	126-6268	6	Screw-TTH	58	140-7998-03	1	Plate-Cover, RH Front
31	3220-3	1	Nut-HJ	60	130-8451	4	Rivet-Trifold
32	139-1149	1	Decal - 4000 Series, LH	61	120-7950	8	Screw-Torx
37	145-6964-01	1	Guard-Rear, LH	62	140-8019	1	Cupholder-RH
38	140-1221-01	1	Guard-Rear, Top	65	110-0824	1	R-Clamp
39	145-7012	1	RH Rear Guard ASM	66	144-2642	2	Rod-Support, Pod
39:2	133-8062	1	Decal-Spark Arrestor	67	3296-59	4	Nut-Lock, NI

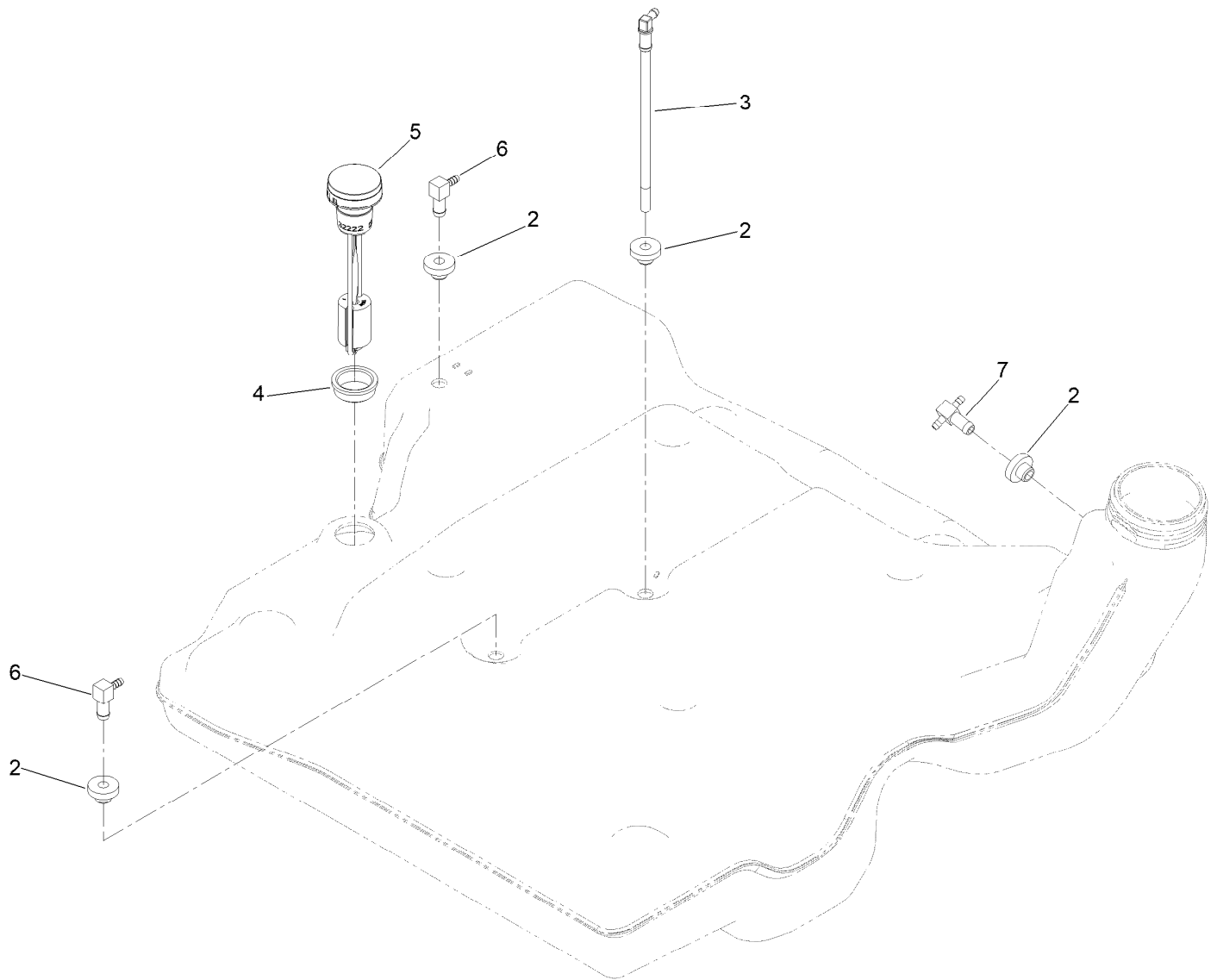
Fuel System Assembly



Fuel 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	163-4138	1	Fuel Tank ASM	7:1	109-0298	1	Line-Fuel
2	137-4119	1	Cap-Fuel, Ratcheting	7:2	114-3766	1	Hose-Fuel
3	104-2490	2	Clamp-Hose	7:3	1-603770	1	Valve-Fuel
4	131-8834	2	Bumper	7:4	2412-98	4	Clamp-Hose
5	104-7201	2	Nut-HF, NI	8	126-5523	3	Clip
6	139-8067	1	Vent Hose ASM	9	140-4957	1	ASM-Fuel Vent
6:1	138-3152	2	Hose-Fuel	9:1	138-3152	1	Hose-Fuel
6:2	120-2234	1	Fitting-Tee	9:2	116-4630	1	Fitting-Orifice, Straight
6:3	140-4956	1	Hose-Fuel	9:3	116-4344	1	Hose-Fuel
7	139-8068	1	Fuel Hose ASM				

Fuel Tank Assembly No. 163-4138

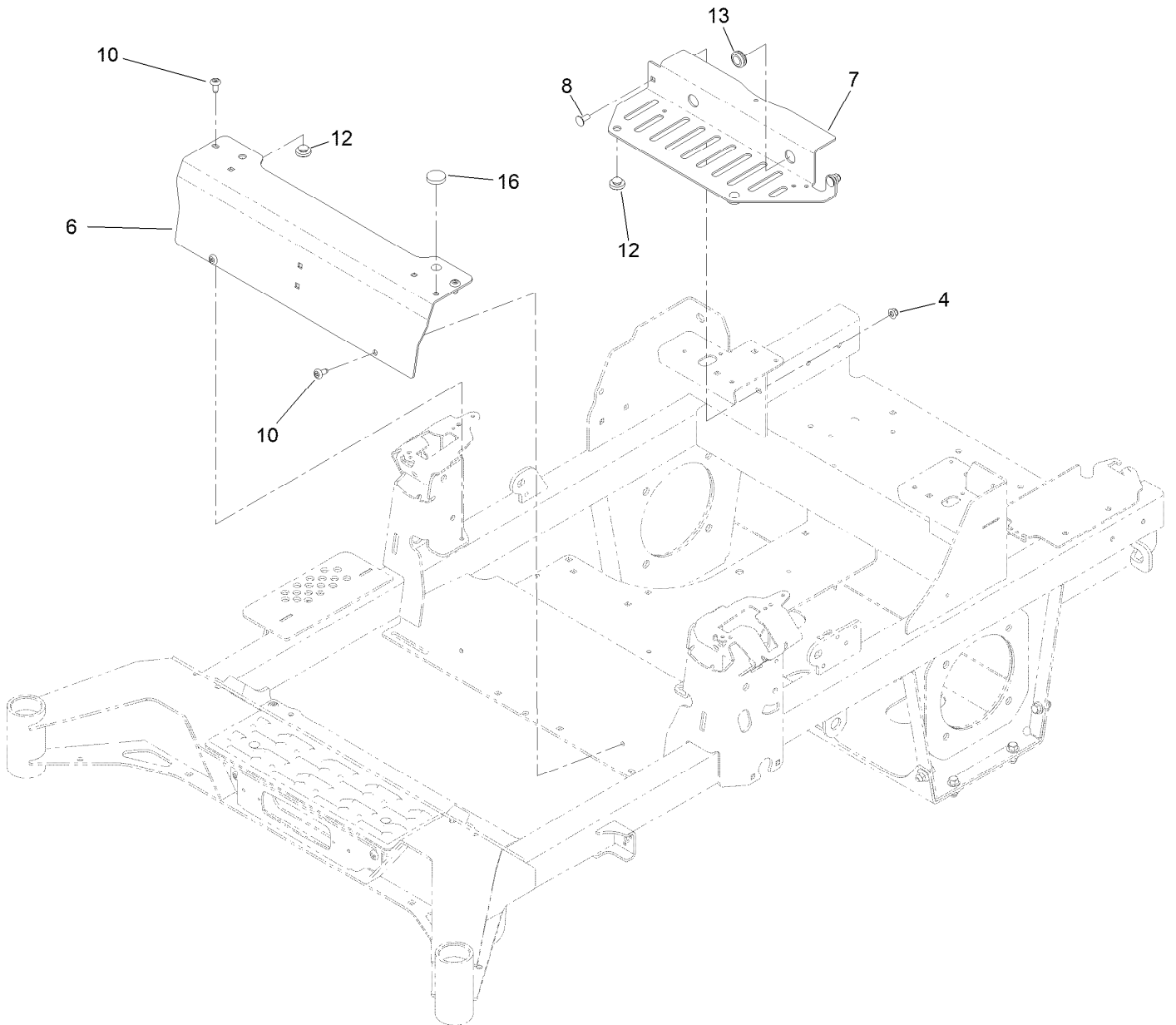


Fuel Tank Assembly No. 163-4138 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	46-6560	4	Bushing
3	161-6744	1	Fuel Pickup With Filter ASM
4	133-9269	1	Grommet-Fuel

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	139-8058	1	Gauge-Fuel
6	163-7304	2	Fitting-Elbow, 90
7	163-7303	1	Fitting-Tee

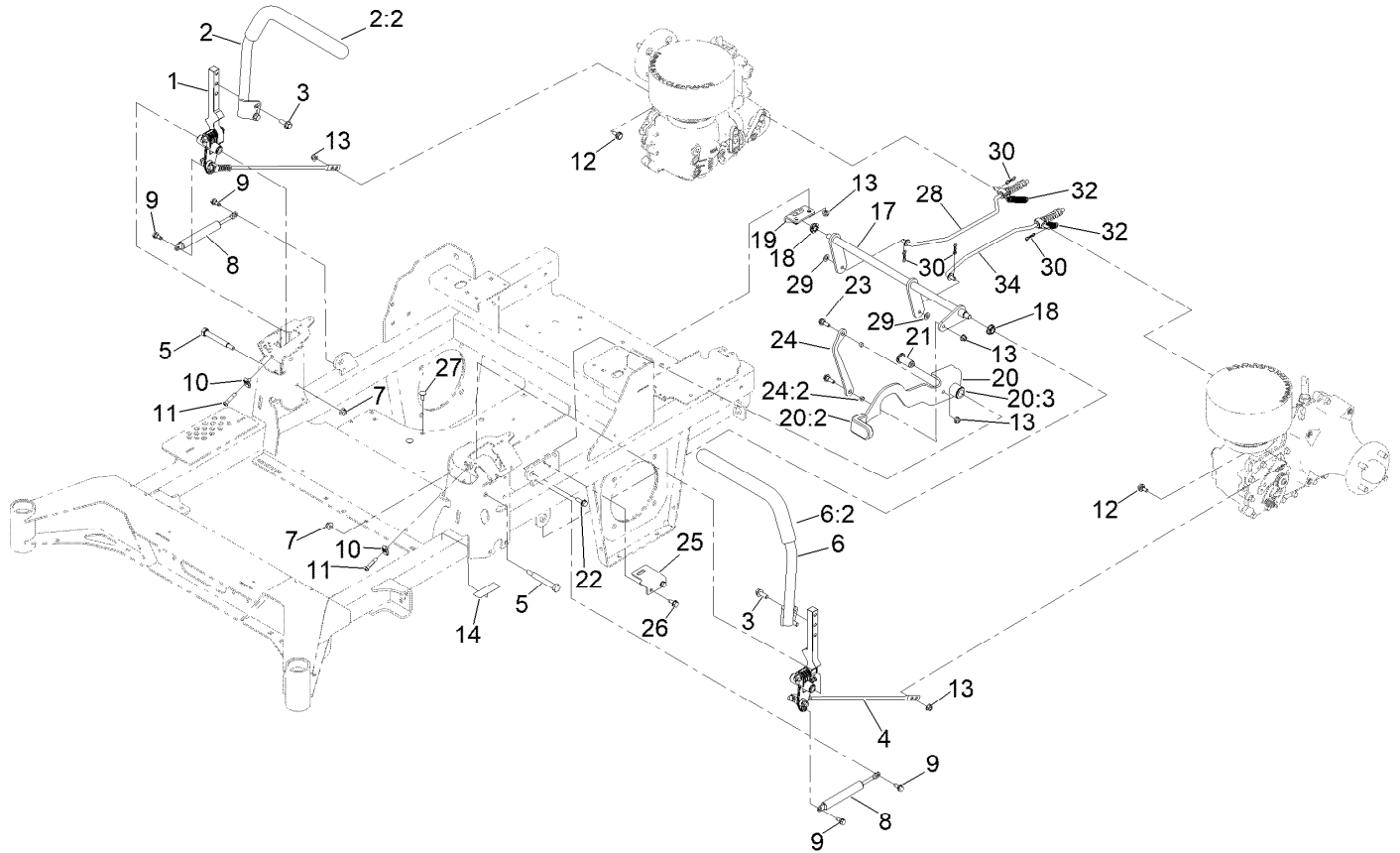
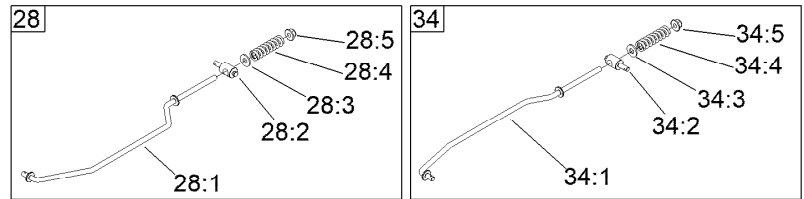
Tank Retainer Assembly



Tank Retainer 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>
4	104-8300	2	Nut-HF, NI	10	138-9753	4	Screw
6	139-6706-03	1	Plate-Tank Retainer, Front	12	135-0505	4	Bumper-Seat
7	147-2436-03	1	Plate-Tank Retainer, Rear	13	1-543286	1	Grommet
8	3230-23	2	Bolt-CARR	16	109-9233	1	Bumper-Push-In, Rubber

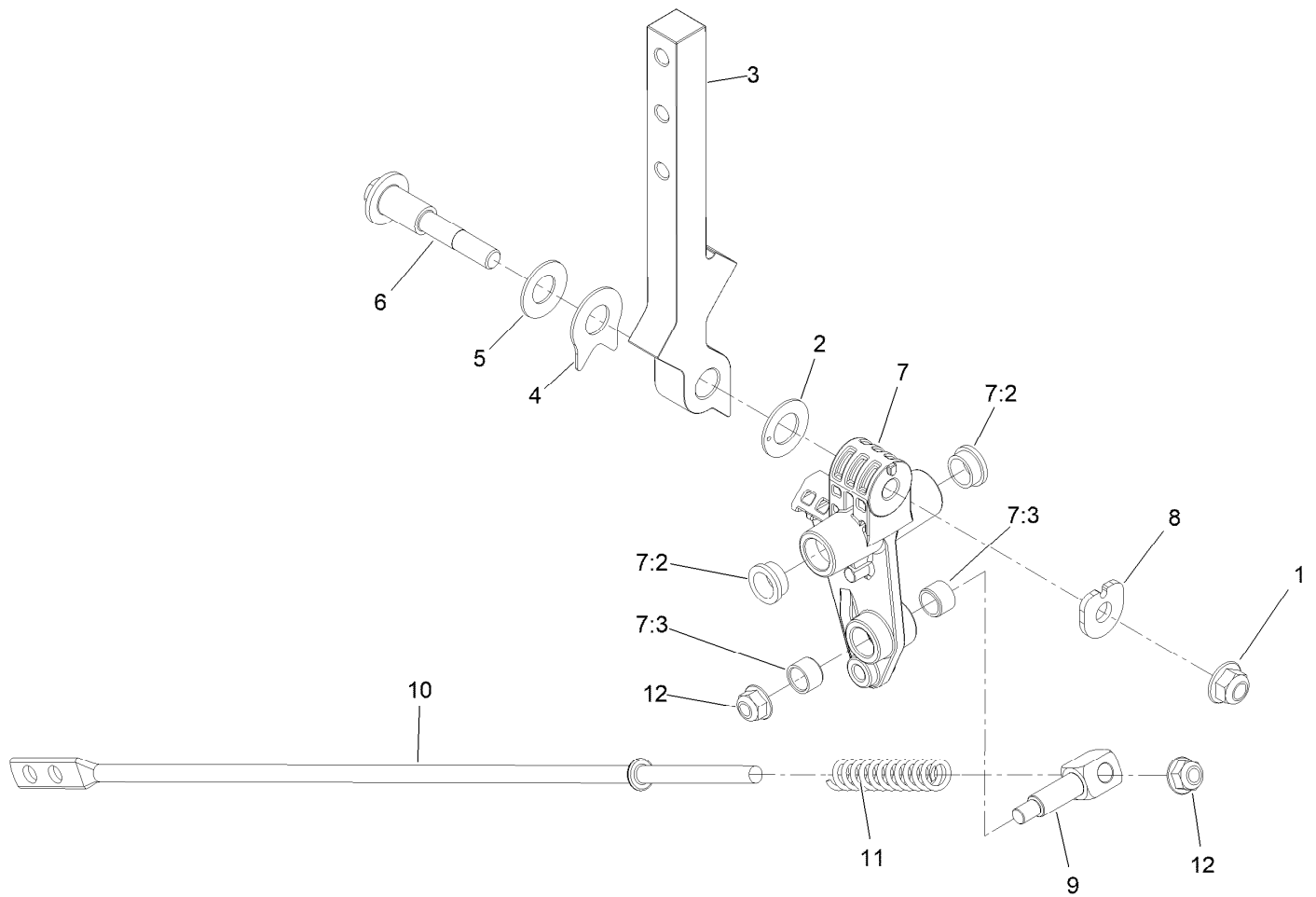
Motion Control Assembly



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	147-5046	1	Motion Control ASM-RH	22	3234-29	1	Screw-HHF
2	147-2390	1	RH Handle ASM	23	116-2670	2	Screw-Shoulder
2:2	109-5668	1	Grip-Lever, Control	24	144-6566	1	Brake Link ASM
3	110-5052	4	Screw-HHF	24:2	116-4976	2	Bushing-Sleeve
4	147-5047	1	Motion Control ASM-LH	25	139-6745	1	Plate-Switch
5	115-5099	2	Bolt-Pivot	26	32144-70	2	Screw-HWHTF
6	147-2391	1	LH Handle ASM	27	3230-23	2	Bolt-CARR
6:2	109-5668	1	Grip-Lever, Control	28	144-0352	1	RH Brake Rod ASM
7	104-8301	2	Nut-HF, NI	28:1	140-4950	1	Rod-Brake, RH
8	142-6851	2	Damper	28:2	139-6741	1	Fitting-Rod
9	126-4424	4	Screw-Shoulder	28:3	3256-3	1	Washer-Flat
10	112-3306	2	Nut	28:4	144-2645	1	Spring-Compression
11	126-4299	2	Screw-HSBH	28:5	104-8301	1	Nut-HF, NI
12	37-8771	2	Bolt-Shoulder, HF	29	3256-45	2	Washer-Flat
13	104-8300	6	Nut-HF, NI	30	119-1415	4	Pin-Cotter, Locking
14	115-9625	1	Decal-Brake, Parking	32	109-7124	2	Spring-Extension
17	144-2658	1	Brake ASM	34	144-0351	1	LH Brake Rod ASM
18	126-5820	2	Bearing-Spherical	34:1	140-4951	1	Rod-Brake, LH
19	139-6742	1	Bracket-Brake	34:2	139-6741	1	Fitting-Rod
20	139-6726	1	Brake Lever ASM W/Grip	34:3	3256-3	1	Washer-Flat
20:2	109-8054	2	Bushing-Flange	34:4	144-2645	1	Spring-Compression
20:3	132-4749	1	Grip-Lever	34:5	104-8301	1	Nut-HF, NI
21	139-6743	1	Pivot-Handle				

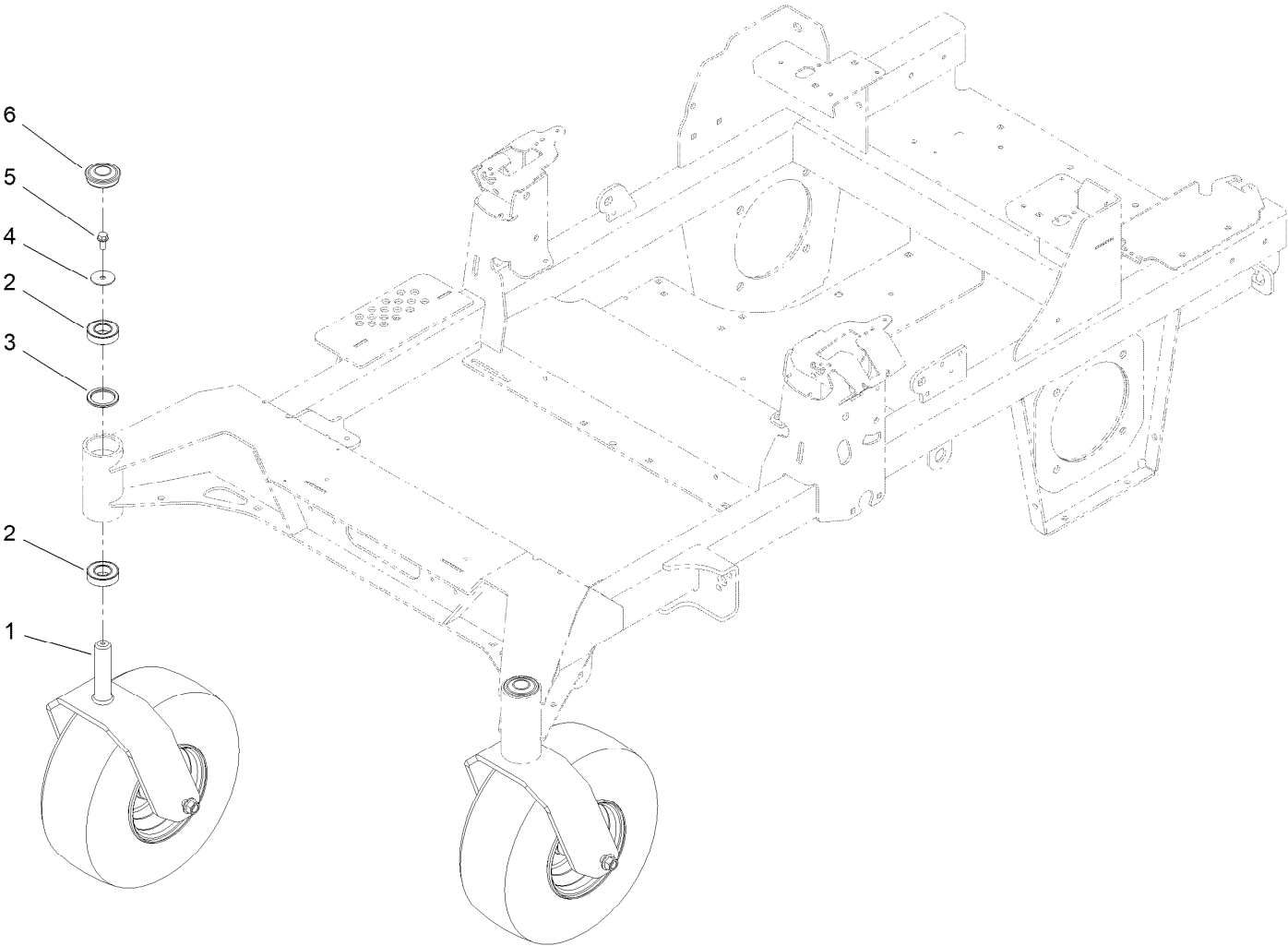
Left and Right Control Arm Assembly



Left and Right Control Arm 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	1	Nut-HF, NI	7:2	126-8909	2	Bushing
2	126-7296	1	Washer-Friction	7:3	1-413152	2	Bushing-Sleeve
3	147-2389	1	Arm-Control	8	147-5048	1	Spacer-Actuator
4	142-8478	1	Spacer, Anti-Rotation	9	126-5434	1	Swivel
5	119-8925	1	Washer-Belleville	10	140-4949	1	Link-Control
6	117-1198	1	Bolt-Pivot	11	126-8195	1	Spring-Return, Neutral
7	145-5798	1	ASM-Control Arm	12	104-8300	2	Nut-HF, NI

Caster Wheel Assembly

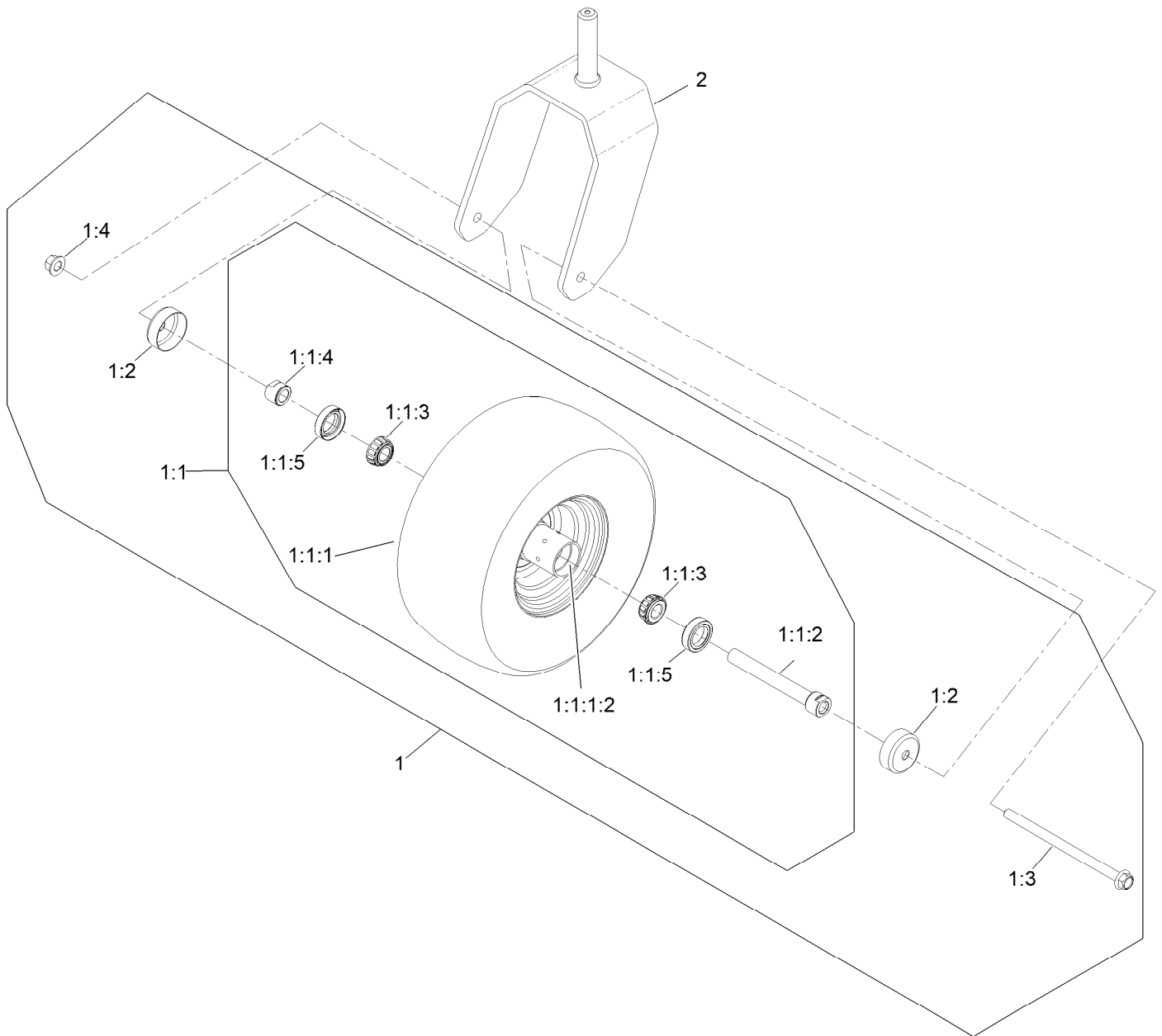


Caster Wheel Assembly (continued)

<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		2	ASM-Front Caster W/Fork ●	4	3256-68	2	Washer-Flat
2	109-3678	4	Bearing-Ball	5	100-1668	2	Screw-HHF
3	145-3660	2	Spacer-Bearing	6	144-0375	2	Cap, Grease

● Not serviced separately

Caster Wheel and Fork Assembly

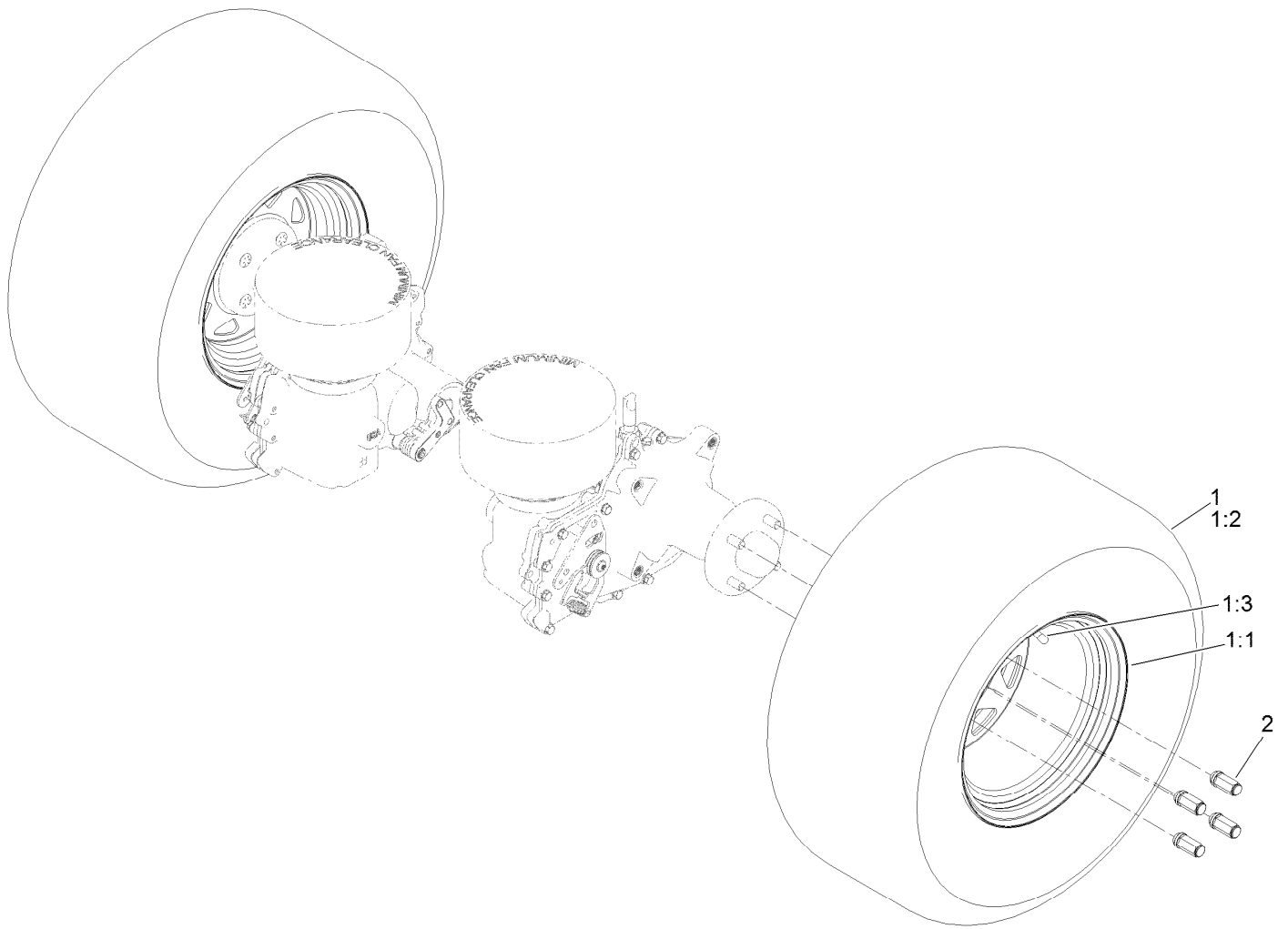


Caster Wheel and Fork Assembly (continued)

<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	145-1919	1	ASM-Semi Pneumatic 15X6.50-6	1:1:3	1-633585	2	Bearing-Cone, Taper
1:1		1	ASM Whl/Brgs 15X6.5-6 ●	1:1:4	103-3051	1	Spacer-Nut
1:1:1	145-1921	1	Wheel And Tire ASM 15X6.5-6 Sp	1:1:5	103-0063	2	Seal-Caster
1:1:1:2	1-633584	2	Bearing-Cup	1:2	103-2768	2	Guard-Seal
1:1:2	126-7796	1	Caster Axle ASM	1:3	126-5389	1	Screw-HHF
				1:4	99-5107	1	Nut-HF Nylock
				2	147-0295-01	1	15In Caster Fork [red]

● Not serviced separately

Rear Wheel Assembly

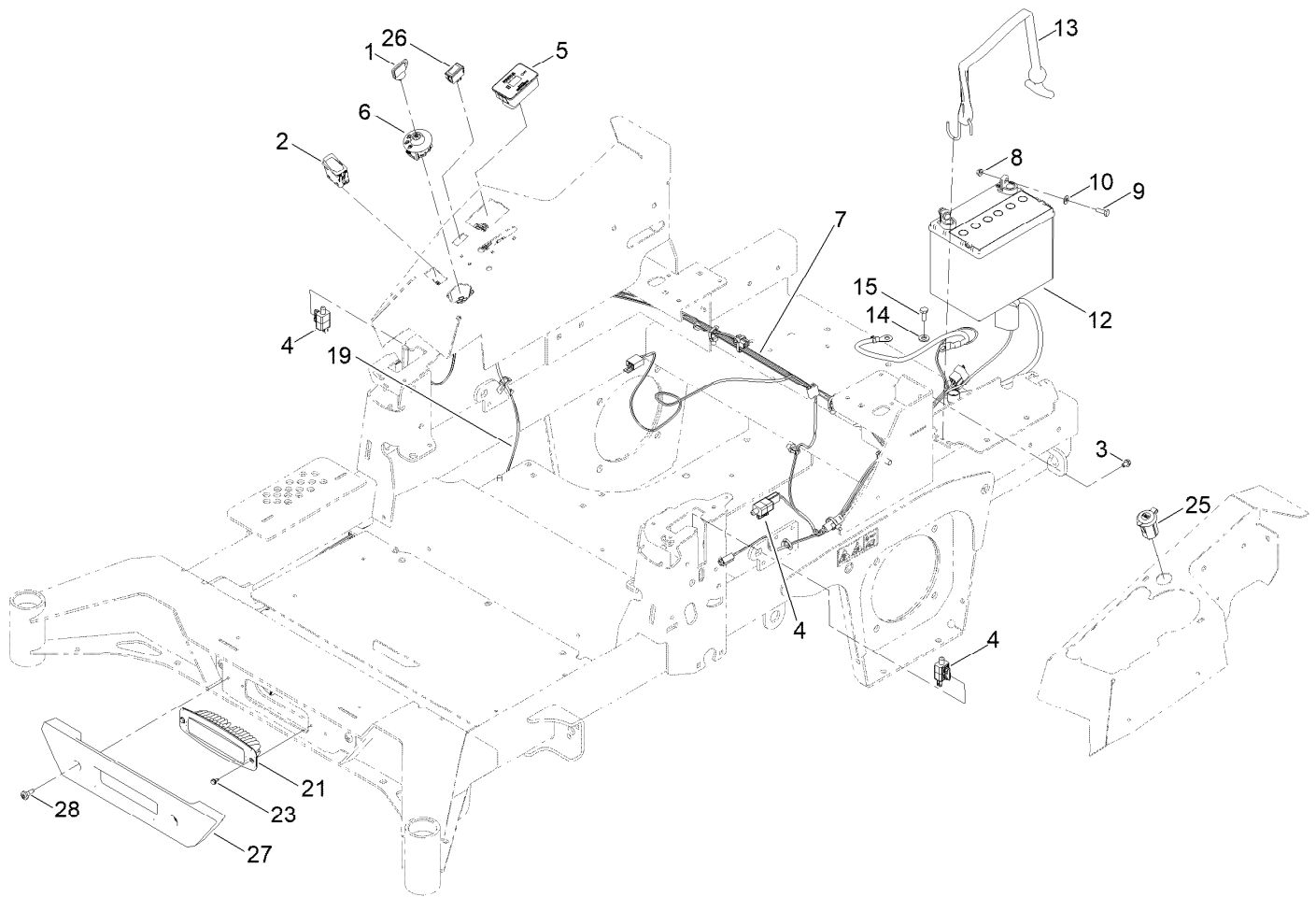


Rear Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	144-6620	2	Wheel And Tire ASM
1:1	144-6606	1	Wheel
1:2	140-7986	1	Tire

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:3	232-27	1	Stem-Valve
2	139-2564	8	Nut-Lug

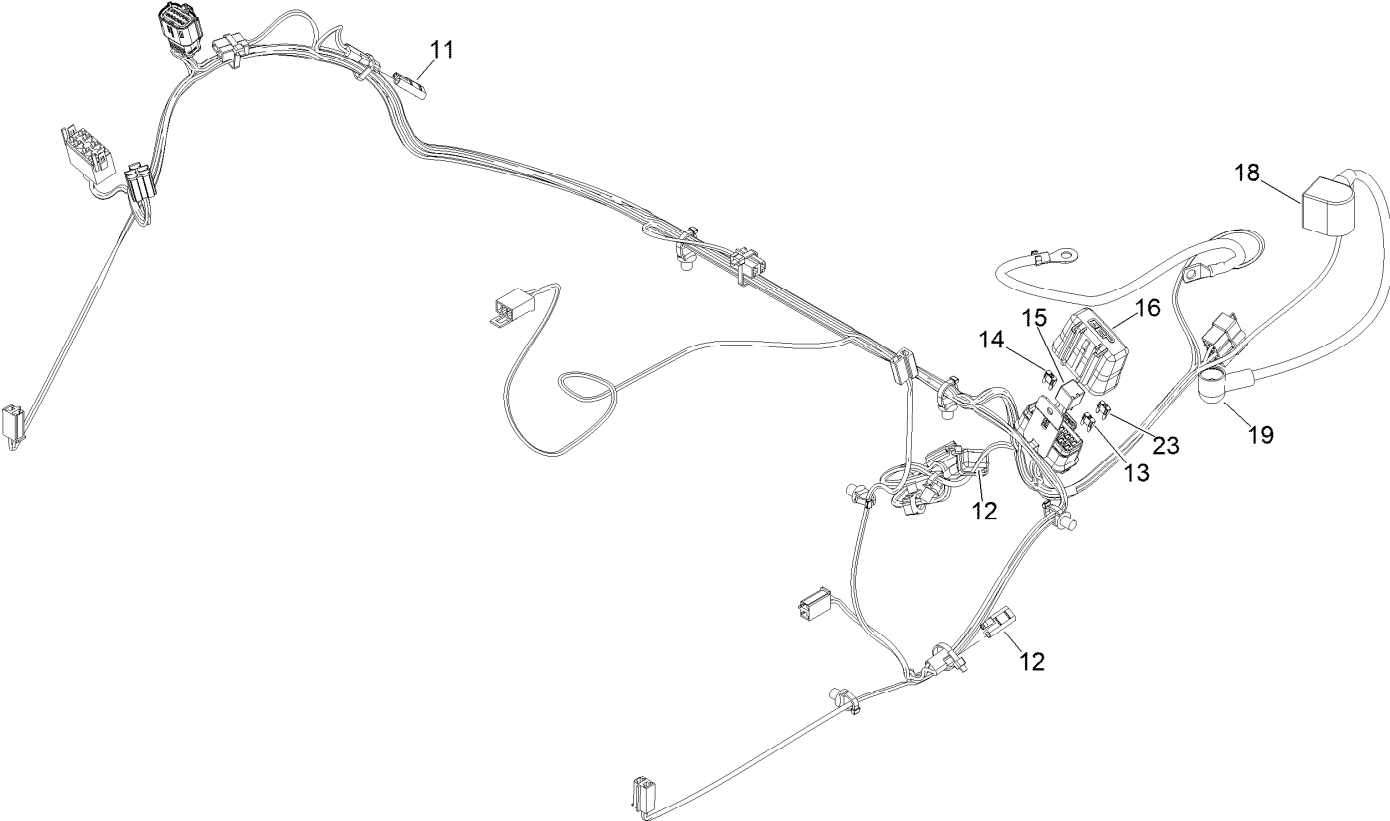
Electrical Assembly



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	1-603511	1	Keys-Ignition (Spare Pair)	12	104-8162	1	Battery
1	63-8360	1	Key-Ignition	13	142-8697	1	Strap, Bungee
2	139-6368	1	Switch-Rocker, On-None-On	14	33094-00	1	Washer-Plain
3	99-8445	1	Screw-HWH	15	33114-020	1	Screw-HH
4	110-6765	3	Switch	19	140-1213	1	Harness-Wire, Light Kit
5	116-5609	1	Module ASM	21	139-8089	1	Light - Flush Mount
6	137-4100	1	Switch-Ignition	23	104-2065	2	Screw-HWH
7	147-2363	1	Harness-Wire, Zmaster	25	140-7955	1	Port-Power, USB
8	32128-33	2	Nut-HF	26	92-8875	1	Switch-Rocker
9	321-4	2	Screw-HH	27	147-7853	1	Bumper-Front
10	3256-22	2	Washer-Flat	28	135-2015	2	Screw-Shoulder

Wire Harness Assembly No. 147-2363

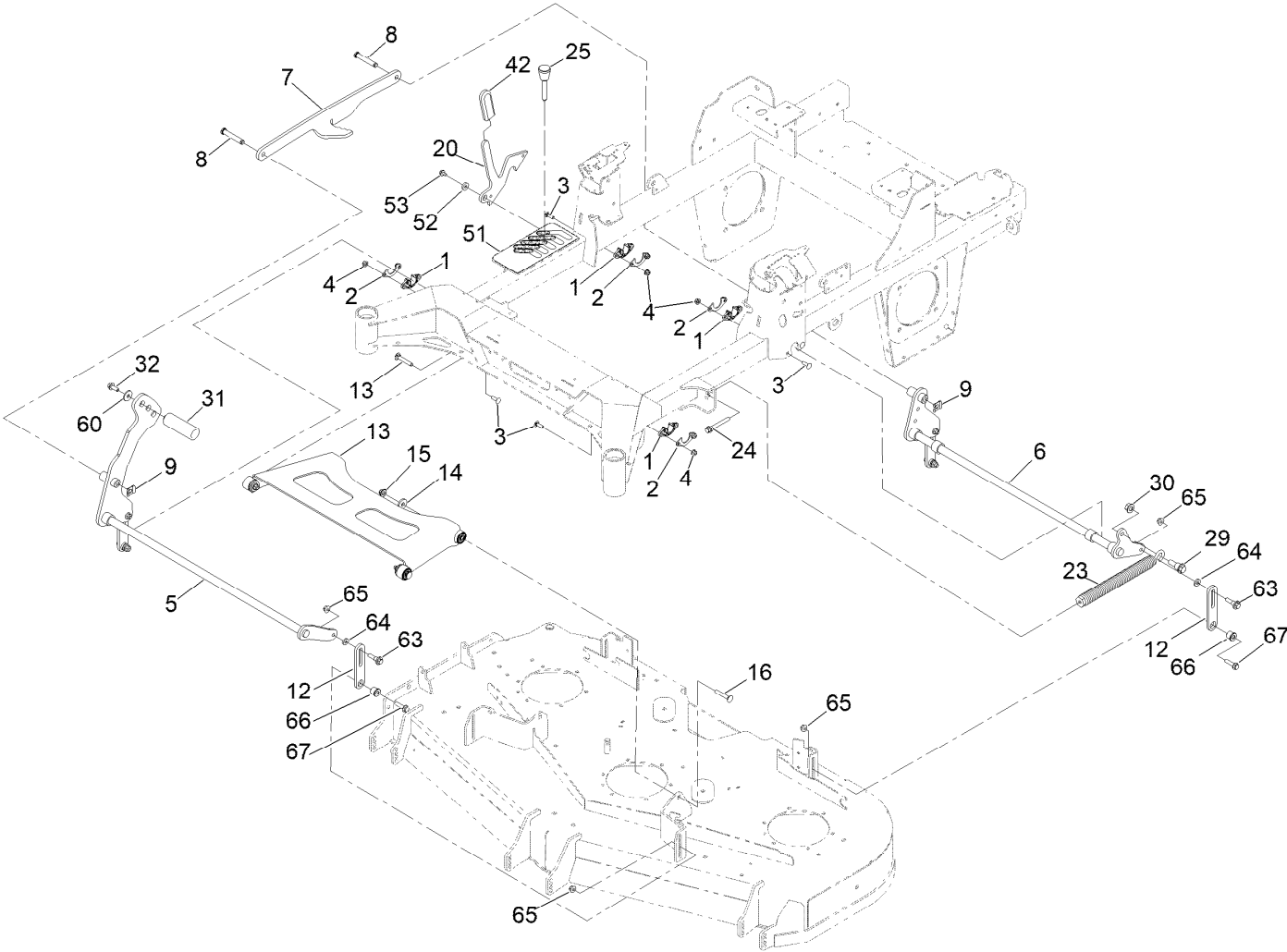


Wire Harness Assembly No. 147-2363 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
11	116-0053	2	Cap-Plug
12	103-3895	1	Diode
13	121-8867	1	Fuse-Mini Blade, 15 Amp
14	121-8868	1	Fuse-Mini Blade, 20 Amp
15	126-3991	1	Relay-Micro

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
16	32180-176	1	Cover-Block, Fuse
18	126-8876	1	Insulator-Battery
19	1-543393	1	Insulator-Solenoid
23	121-8869	1	Fuse-Mini Blade, 25 Amp

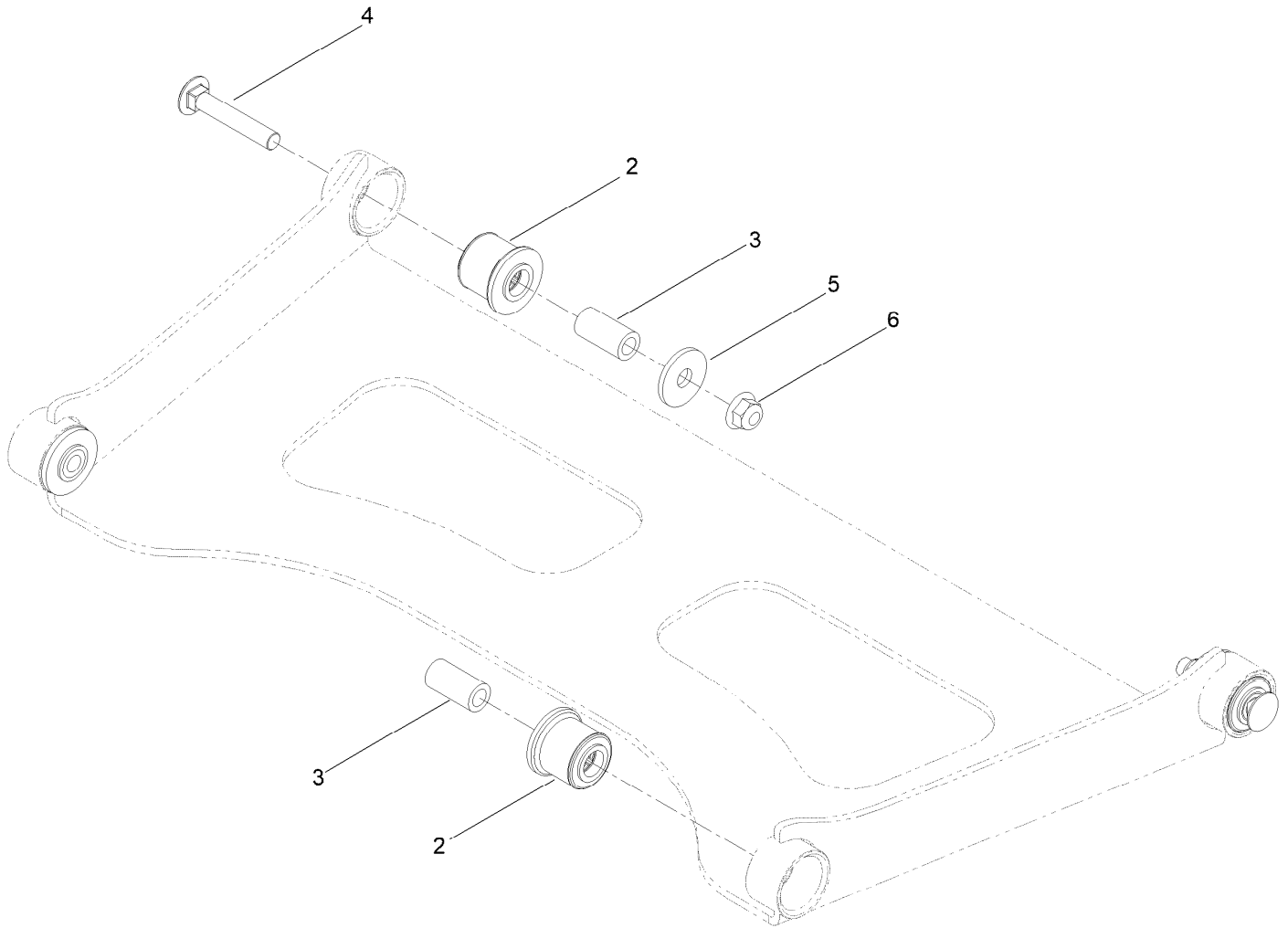
Deck Lift Assembly



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	139-5872	4	Bearing-Flange	24	92-7674	1	Bolt-Shoulder
2	116-2887	4	Gusset-Lift, Deck	25	126-5401	1	Pin-HOC
3	3230-22	8	Screw-CARR	29	116-0780	1	Screw-Shoulder, HHF
4	104-8300	8	Nut-HF, NI	30	99-5107	1	Nut-HF Nylock
5	161-3484-03	1	Deck Lift Shaft ASM [black]	31	147-7949	1	Pedal-Foot Lift
6	140-4975-03	1	Shaft-Lift, Deck	32	3234-42	1	Screw-HHF
7	126-4639-03	1	Link-HOC	42	132-4749	1	Grip-Lever
8	126-9181	2	Pin-Clevis	51	139-6699	1	Decal-HOC
9	138-8491	2	Clip-Pin	52	104-7658	1	Spacer
12	161-9818-03	4	Link-Lift, Deck	53	9266934	1	Screw
13	161-6805	1	ASM-Deck Strut W/Bushings	60	2844	1	Washer
14	1-373034	2	Washer	63	130-0742	4	Bolt-Shoulder
15	109-6658	2	Nut-Flange, NI	64	43-0940	4	Spacer
16	3231-7	2	Screw-CARR	65	104-8301	8	Nut-HF, NI
20	145-8475-03	1	Plate-Transport Lock	66	161-9819	4	Bushing-Deck Lift
23	116-0886	1	Spring-Extension	67	3234-18	4	Screw-HHF

Deck Strut Assembly No. 161-6805

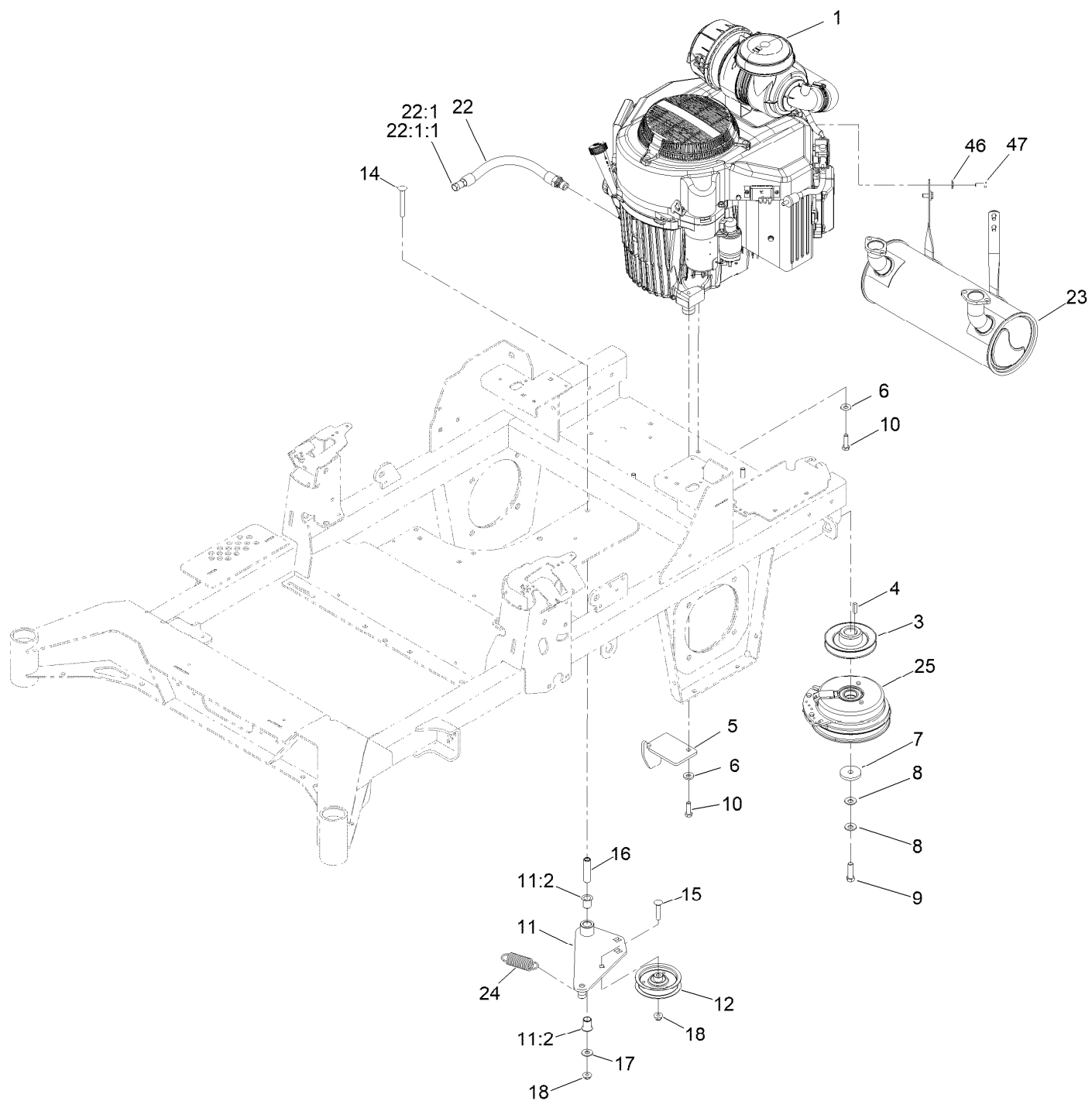


Deck Strut Assembly No. 161-6805 (continued)

<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



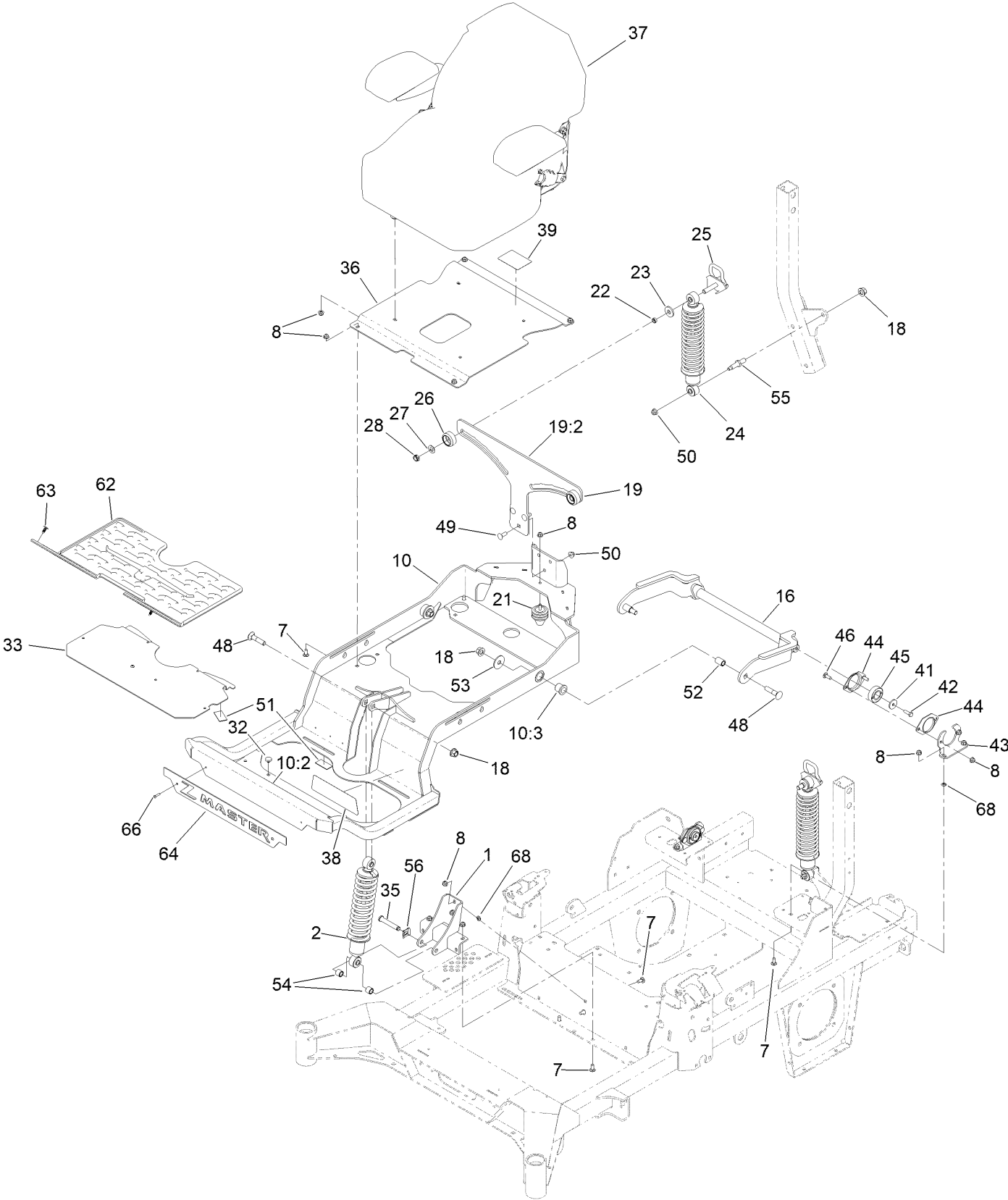
Engine, Clutch and Muffler Assembly (continued)

<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		1	Engine-Kawasaki ■ ▲	15	3231-29	1	Screw-CARR
3	139-6702	1	Sheave, W/Hub	16	139-6690	1	Bushing, Idler Pivot
4	1-807259	1	Key	17	3256-4	1	Washer-Flat
5	140-1190	1	Anchor-Clutch	18	104-8301	2	Nut-HF, NI
6	98-5975	4	Washer-Belleville	22	116-4924	1	Engine Oil Drain Hose ASM
7	109-6919	1	Washer-Plain	22:1	353-508	1	Plug-HH ●
8	1-603610	2	Washer-Spring	22:1:1	237-42	1	O-Ring
9	109-9761	1	Screw-HH	23	140-8002	1	Muffler
10	323-7	4	Screw-HH	24	1-653331	1	Spring-Idler
11	144-2671	1	Idler Arm ASM	25	116-1604	1	Clutch
11:2	138-2573	2	Bushing-Flange	46	1-303334	4	Washer-Spring
12	140-4964	1	Pulley-Idler, Flat	47	33114-020	4	Screw-HH
14	3231-42	1	Screw-CARR				

● Torque to 24-26 ft-lb
 ▲ Obtain parts from www.kawpower.com

■ Not serviced separately

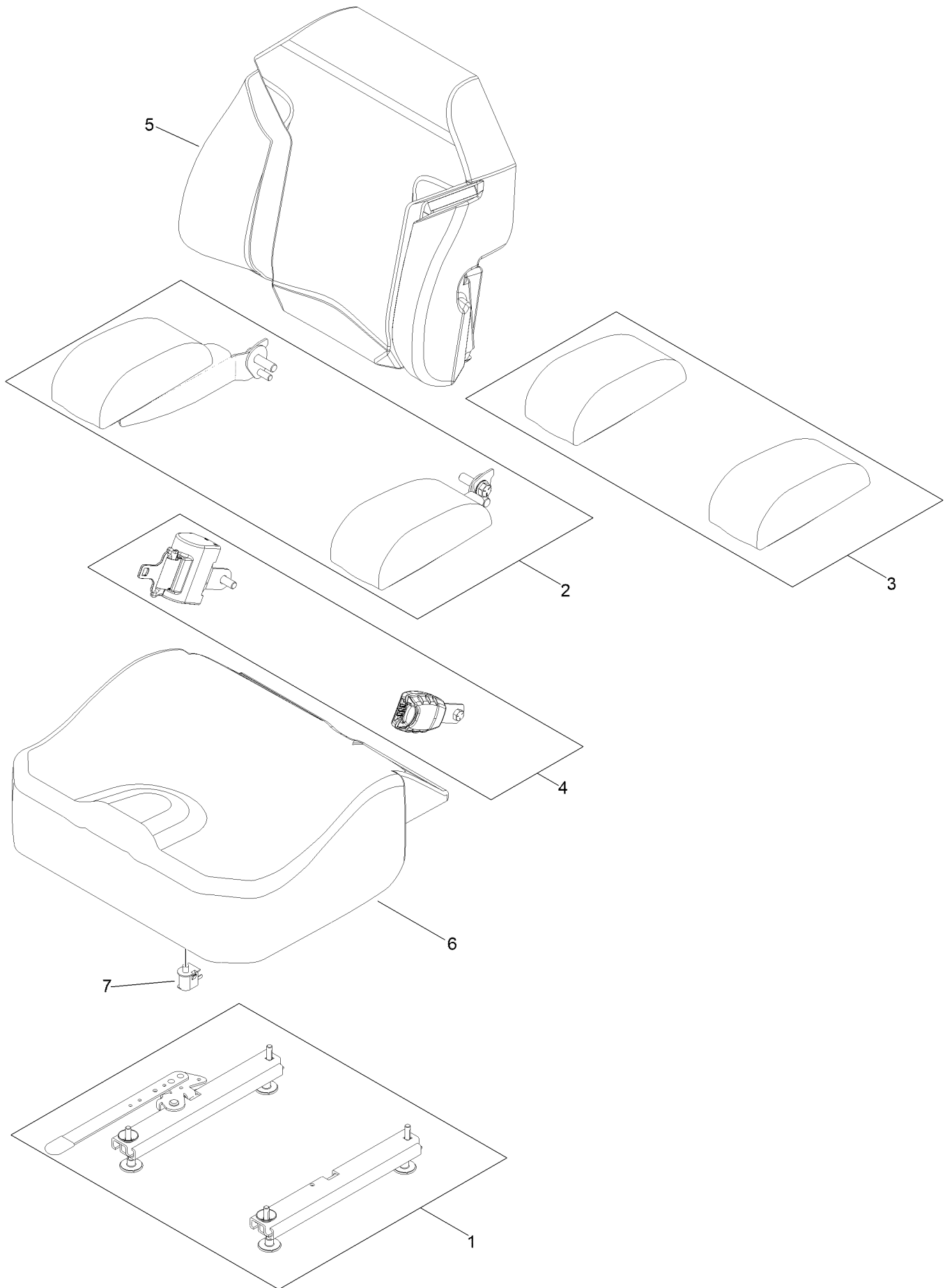
Seat Suspension Platform Assembly



Seat Suspension Platform 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	139-6691-03	1	Mount-Shock, Lower [black]	37	144-2631	1	Seat ASM-Standard
2	136-1719	1	Shock ASM-Front	38	144-0437	1	Decal-Myride
7	3230-23	4	Bolt-CARR	39	144-2669	1	Decal-Service Aid
8	104-8300	21	Nut-HF, NI	41	105-3048	2	Washer-Flat
10	147-4978	1	Subframe ASM	42	116-0648	2	Screw-HH, Thd Lock
10:2	132-0871	1	Decal-Danger	43	127-6759-03	2	Bracket-Bearing
10:3	127-6745	2	Bushing-Flange	44	127-6743	4	Housing-Bearing, Flange
16	127-6754-03	1	Arm-Trailing	45	1-653346	2	Bearing
18	99-5107	5	Nut-HF Nylock	46	3230-10	8	Bolt-CARR
19	144-2602	1	Bracket-Mounting	48	127-6768	3	Screw-CARR
19:2	132-5067	1	Decal-Adjustment, Ride	49	3231-22	3	Screw-CARR
21	126-5491	1	Isolator	50	104-8301	5	Nut-HF, NI
22	133-5109	2	Bearing-Sleeve	51	130-0733	4	Pad-Rubber
23	131-4699	2	Washer-Plastic	52	127-6751	2	Spacer-Aluminum
24	133-1815	2	Shock/Spring ASM	53	86-1990	2	Washer
25	136-9017	2	Cam Lock ASM	54	140-4869	2	Spacer-Tube
26	136-5636	2	Knob-Lock, Cam	55	133-4401	2	Bolt-Shoulder
27	3-6803	2	Washer-Adjusting	56	138-8491	1	Clip-Pin
28	3296-45	2	Nut-Hex	62	144-0355	1	Floormat-Myride
32	1-513658	2	Bumper	63	117-2382	2	Plug-Plastic
33	144-0381-01	1	Floorpan	64	147-4956-03	1	Plate-Badge
35	126-9181	1	Pin-Clevis	66	130-8451	2	Rivet-Trifold
36	140-1197-03	1	Pan-Seat	68	117-2749	6	Nut-Push

Seat Assembly No. 144-2631

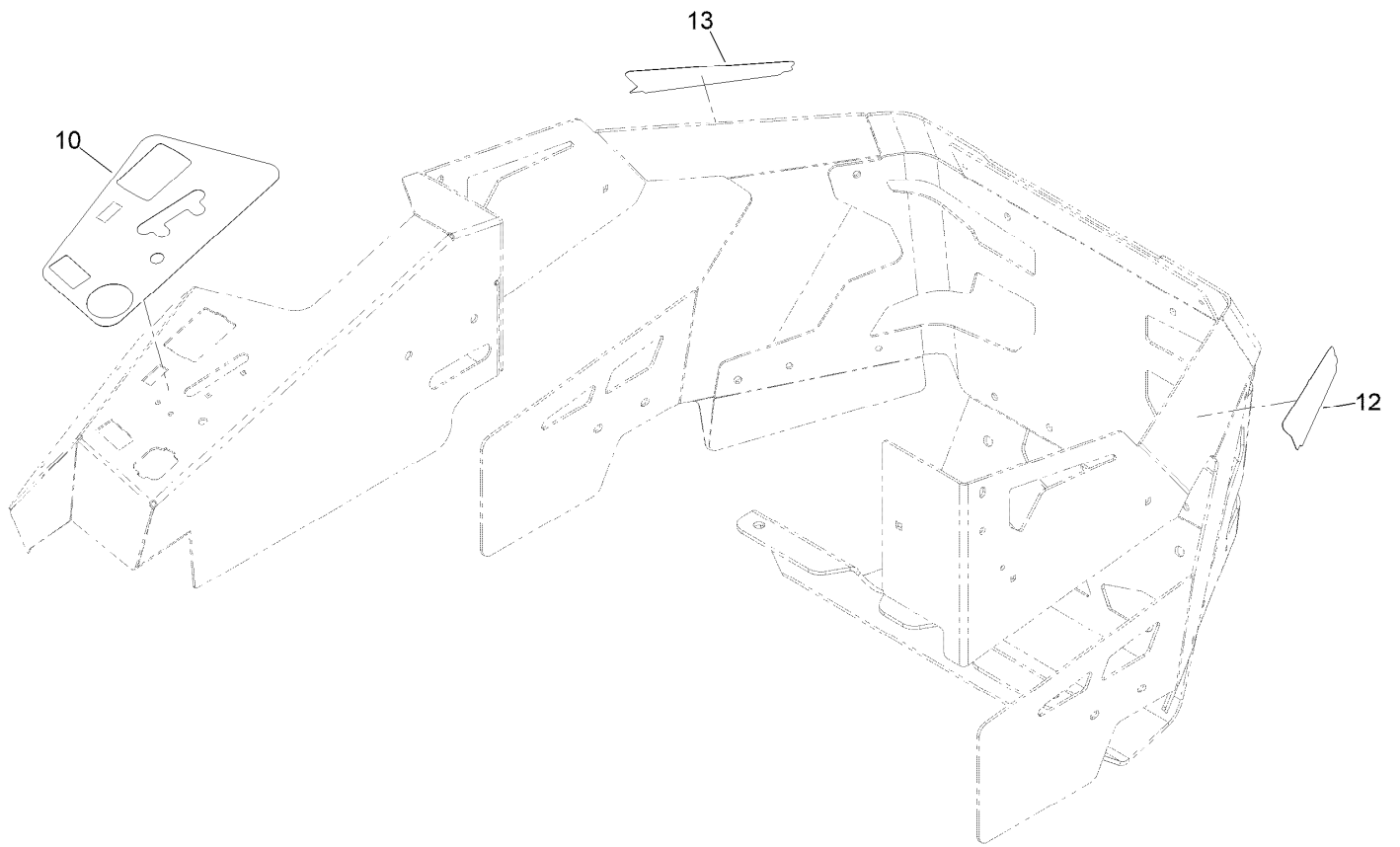


Seat Assembly No. 144-2631 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	147-7883	1	Seat Track Kit
2	145-3641	1	Armrest Kit
3	145-3642	1	Pads-Armrest
4	130-2854	1	Seat Belt Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	145-3643	1	Cover-Back, Seat
6	145-3644	1	Cover-Bottom, Seat
7	82-2190	1	Switch-Bail

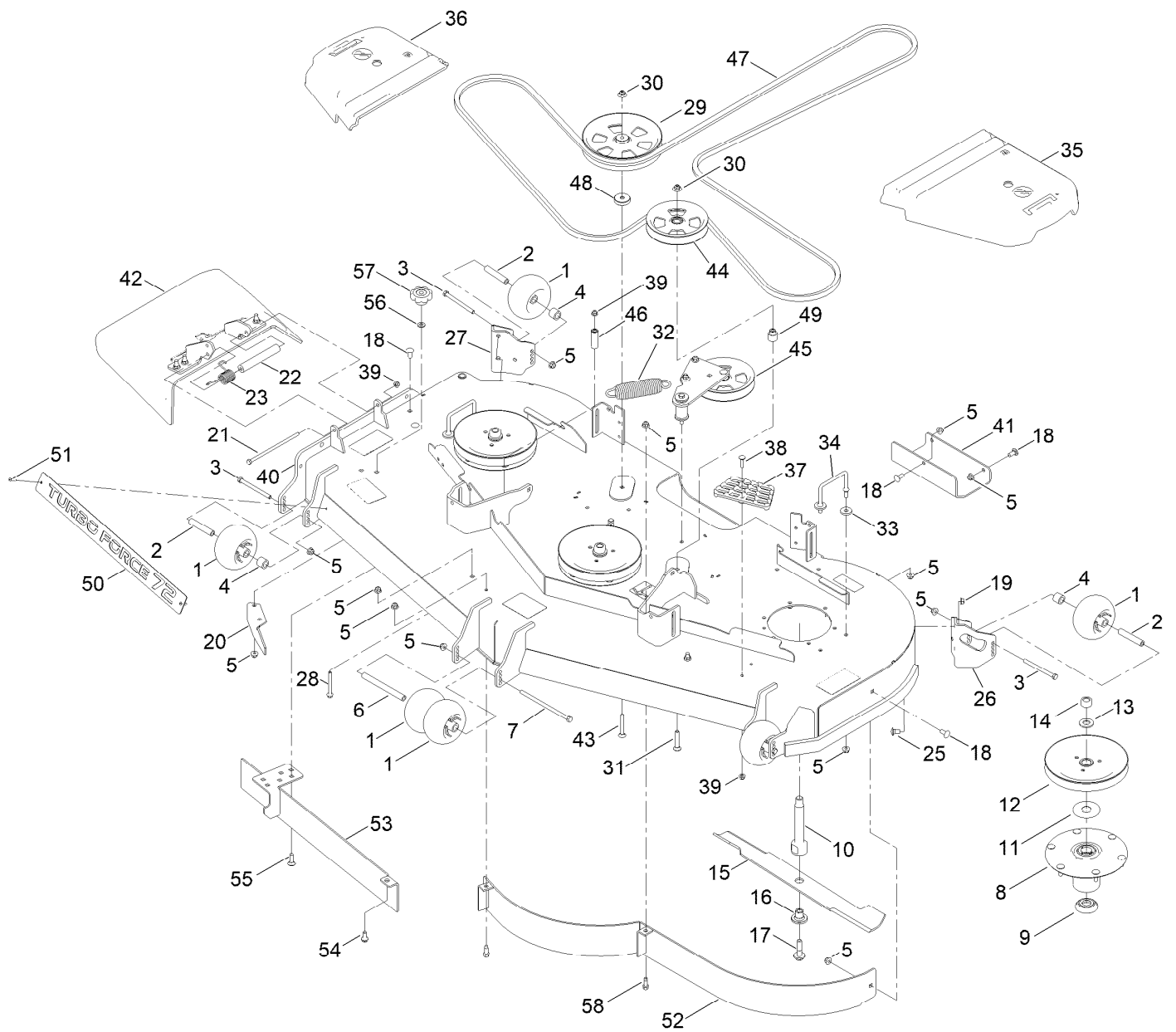
Decal Assembly



Decal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	144-6569	1	Decal-Panel, Control
12	145-6978	1	Decal-HDX Pro XI
13	145-6979	1	Decal-HDX Pro XI

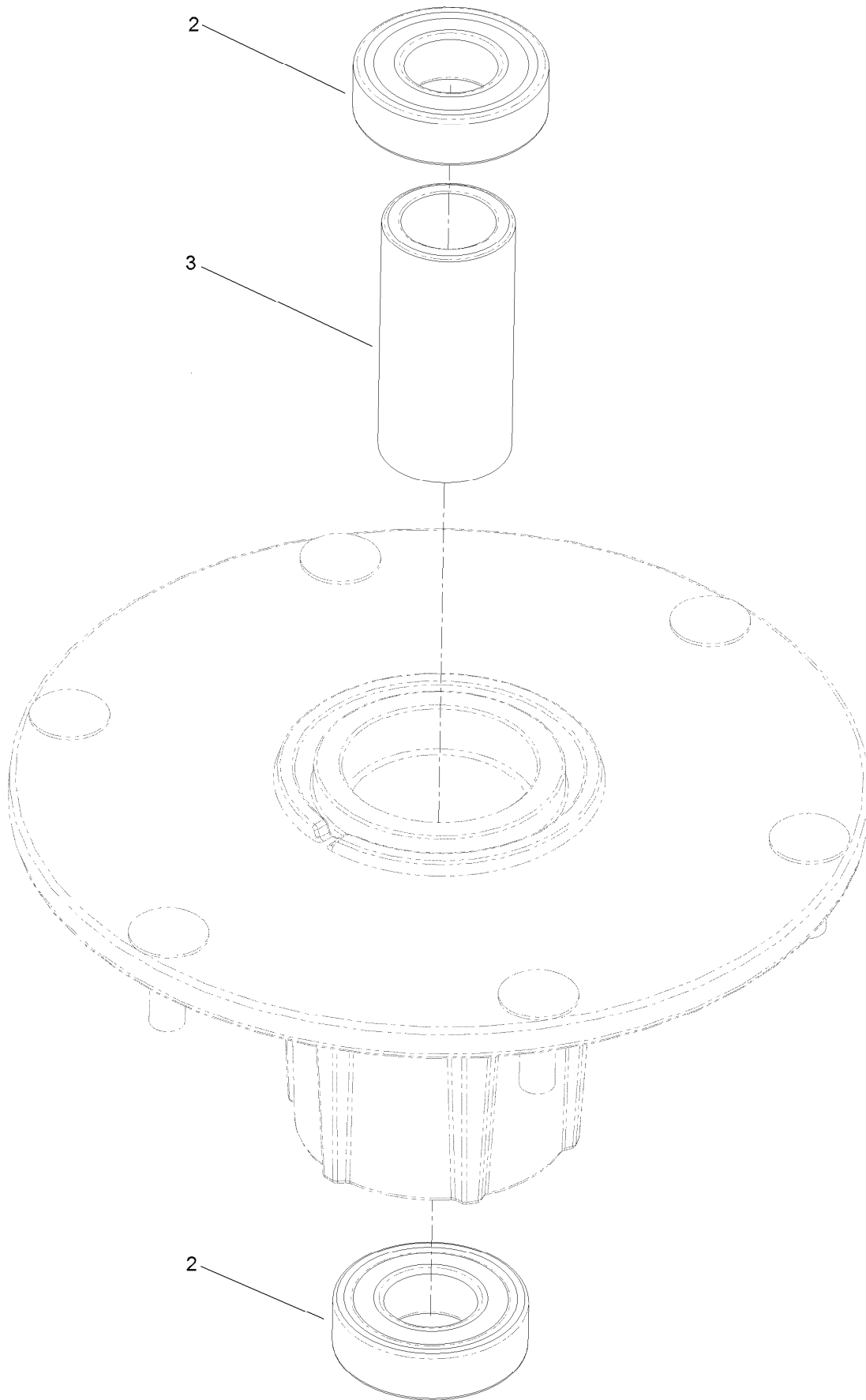
Deck Assembly



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	1-603299	6	Roller-Scalp, Anti	31	3231-7	1	Screw-CARR
2	98-7912	4	Tube-Spanner	32	116-6317	1	Spring-Extension
3	323-23	4	Screw-HH	33	1-373034	4	Washer
4	98-7913	4	Tube-Spacer	34	109-6982	2	Wireform-Cover
5	104-8301	37	Nut-HF, NI	35	109-6938	1	Cover-Belt, LH
6	98-5967	1	Spacer-Wheel	36	116-0094	1	Cover-Belt, RH
7	108-5388	1	Screw-HH	37	126-4781-03	1	Step-Deck
8	137-9780	3	Spindle ASM	38	3230-3	1	Screw-CARR
9	137-9784	3	Guard-Bottom	39	104-8300	3	Nut-HF, NI
10	138-6045	3	Shaft-Spindle	40	163-4183SP	1	Deck ASM W/Decals
11	103-1330	3	Guard-Bearing, Top	41	145-1941-01	1	Plate-Skid
12	138-6060	3	Sheave-Drive, Blade	42	144-2635	1	Rubber Deflector ASM
13	103-2802	3	Washer	43	3231-9	1	Screw-CARR
14	116-7306	3	Nut-Hex	44	132-9424	1	Pulley-Idler, Flat
15	140-1238	3	Blade	45	139-1087	1	Idler Arm ASM
16	137-9787	3	Bushing-Hex	46	116-5809	1	Spacer-Hydro
17	109-9220	3	Screw-Sems	47	163-7385	1	Belt-5V
18	3231-27	7	Screw-CARR	48	145-1942	1	Spacer-Pulley
19	3290-357	6	Nut-HSF	49	139-8061	1	Bushing, Idler
20	106-3216-01	1	Baffle-Discharge	50	147-5026-03	1	Plate-Turbo Force [black]
21	322-50	1	Screw-HH	51	130-8451	2	Rivet-Trifold
22	105-4622	1	Spacer	52	114-5843-01	1	Baffle
23	108-4052	1	Spring-Torsion	53	147-7844-01	1	Baffle
25	3231-1	6	Screw-CARR	54	94-7582	1	Bolt-Shoulder
26	106-7354-01	1	Mount-Wheel, LH	55	3231-25	1	Bolt-CARR
27	106-7355-01	1	Mount-Wheel, RH	56	100-4852	1	Washer-Hardened
28	126-4687	1	Screw-HHF	57	109-1092	1	Knob
29	132-4734	1	Pulley-Idler,Flat	58	92-1624	2	Screw-HWH Thd Form
30	109-6658	2	Nut-Flange, NI				

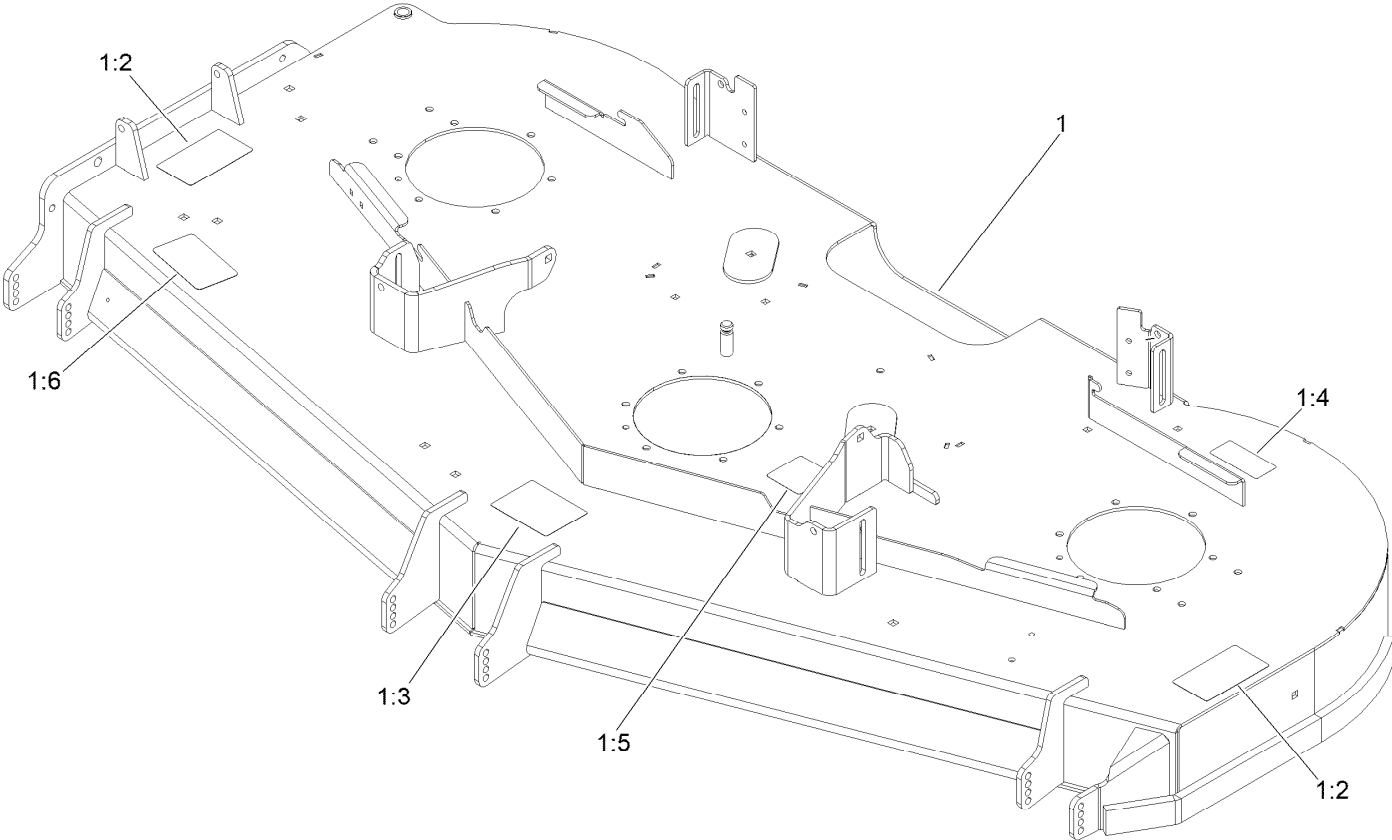
Spindle Assembly No. 137-9780



Spindle Assembly No. 137-9780 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	116-0720	2	Bearing-Ball
3	138-6042	1	Spacer-Bearing

Deck Decal Assembly No. 163-4183SP



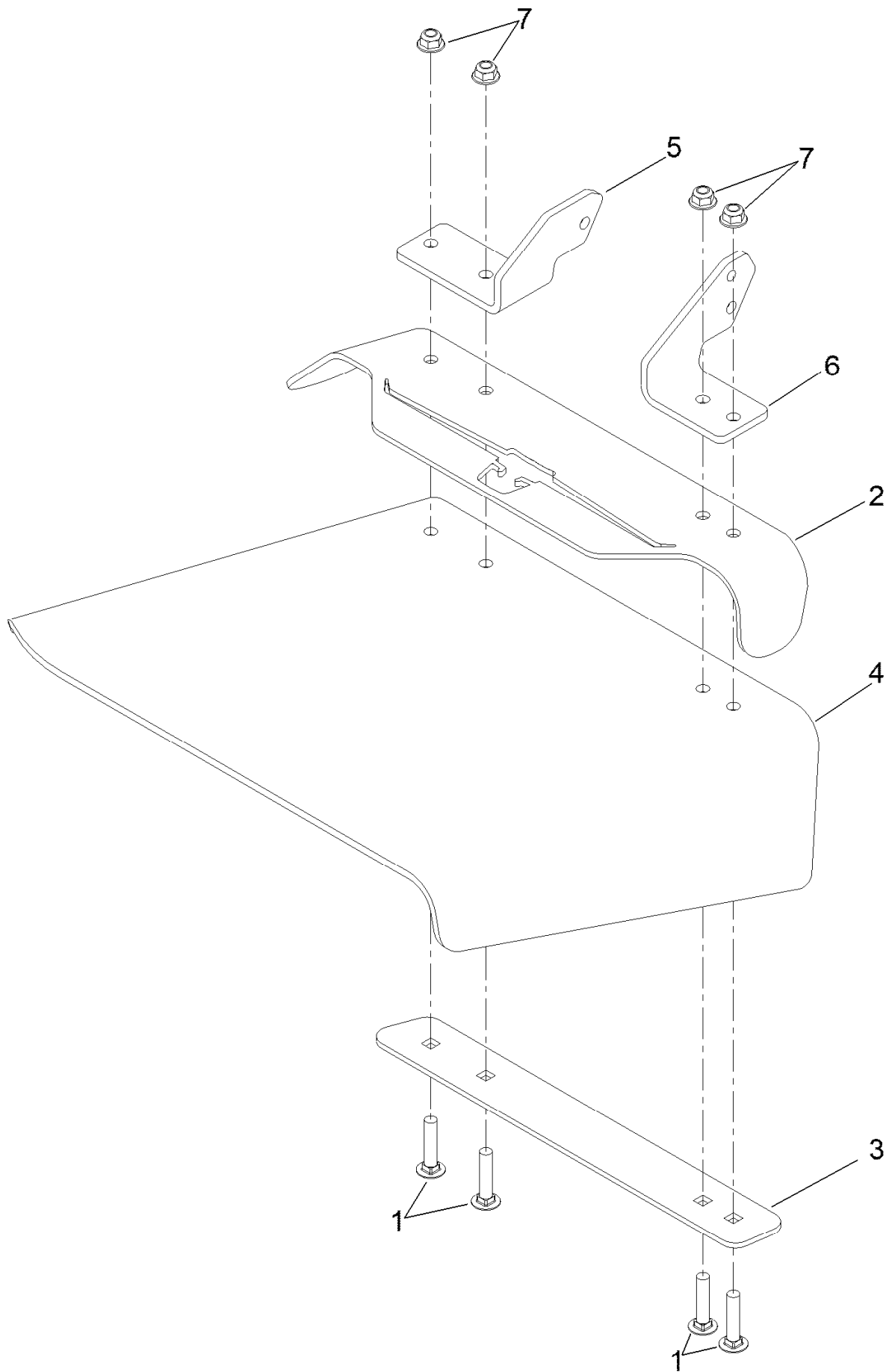
Deck Decal Assembly No. 163-4183SP (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Deck ASM W/Decals ●
1:2	161-6620	2	Decal-Danger, Deck
1:3	127-0326	1	Decal-Scalp, Anti

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:4	116-8283	1	Decal-Torque, Bolt
1:5	109-6035	1	Decal-Routing, Belt
1:6	145-8411	1	Decal-Adjustable Baffle

● Not serviced separately

Deflector Assembly No. 144-2635



Deflector Assembly No. 144-2635 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3231-5	4	Screw-CARR
2	161-9815-01	1	Plate-Deflector Mount
3	106-3248-03	1	Strap-Discharge
4	161-3464	1	Deflector-Deck, 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

This technical drawing is an exploded view of a mechanical assembly, showing the relationship between various components. The components are numbered as follows:

- 1**: A large, L-shaped bracket or plate with a central circular feature.
- 2**: A cylindrical sleeve or bushing.
- 3**: A small, circular flange or washer.
- 4**: A large, circular, flange-like component, possibly a pulley or a base plate, with a central hub and four internal slots.
- 5**: A long, cylindrical shaft or rod.
- 6**: A circular washer or spacer plate.
- 7**: A small, circular flange or washer, similar to component 3.
- 8**: A long, threaded rod or bolt.
- 9**: A small, cylindrical pin or dowel.
- 10**: A small, cylindrical pin or dowel, similar to component 9.
- 11**: A small, cylindrical pin or dowel, similar to component 9.
- 12**: A small, cylindrical pin or dowel, similar to component 9.

The diagram illustrates the assembly sequence and alignment of these parts. Dashed lines indicate the intended paths and positions for the components when fully assembled. For example, the shaft (5) passes through the central hub of the large flange (4), through the sleeve (2), and is secured by the washer (6) and the long rod (8). The L-shaped bracket (1) is positioned to be secured to the large flange (4) by the pins (9, 10, 11, 12) and the small flanges (3, 7).

Idler Arm Assembly No. 139-1087 (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	139-1086	1	Idler Arm ASM	7	109-6658	3	Nut-Flange, NI
2	138-2573	2	Bushing-Flange	8	323-15	1	Screw-HH
3	139-8060	1	Bushing, Idler	9	3231-5	1	Screw-CARR
4	132-9424	1	Pulley-Idler, Flat	10	132-4729	1	Anchor-Spring, Short
5	139-6690	1	Bushing, Idler Pivot	11	136-9028	1	Bolt-Shoulder, HWH
6	1-213069	3	Washer	12	104-8301	1	Nut-HF, NI

Attachments and Accessories

For 74024 72in Z Master MR 4000 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
Spark Arrestor	117-3281
Jack Kit With Adapter, Zero-Turn-Radius Side-Discharge or Rear-Discharge Riding Mower.....	126-7282
Jack Kit Adapter, Zero-Turn-Radius Side-Discharge or Rear-Discharge Riding Mower.....	126-7283
Striper Kit.....	126-7882
Jack Kit.....	127-6666
Shock/Spring Asm	136-8993
Recycler Kit-G3/GM 3300 72in	139-6659
Blade-24.50 High Flow	140-1238
Blade-24.50 Atomic	140-1239
Blade-24.50 Medium Flow	140-4850
Blade-24.50 Low Flow	140-4851
Blade-24.50 Recycler	140-4852
6 Pack-Blade, 24.5 High Flow.....	140-4872
6 Pack-Blade, 24.5 Med Flow	140-4873
6 Pack-Blade, 24.5 Low Flow	140-4874
6 Pack-Blade, 24.5 Atomic.....	140-4875
6 Pack-Blade, 24.5 Recycler.....	140-4876
Jack Mount Kit	144-2676
Hardtop Sun Canopy	144-3719
Handle Extension Kit	145-3615
TRIMMER MOUNT	145-8402
Tweel-Turf.....	147-4600
Blade-24.50 High Flow	147-6253
6 Pack-Blade, 24.50 High Flow.....	147-6257
Kit-Hitch	147-6292
15inx6n6 Caster Tweel Asm	147-6337
Bucket Mount Kit, Z Master 2000 or 4000 Series Riding Mower	147-6345
Universal Mount Kit, Z Master 2000 or 4000 Series Riding Mower	147-6346
Electric Deck Lift Kit.....	147-7867
2in Reciever Hitch Kit.....	161-2810
Fuel Pickup with Screen Kit	161-6806
4000 HDX 72in Completion Kit	78467
4000 HDX 72in Ez Vac Dfs Bagger	78474
4000 HDX 72in Ez Vac Triple Soft Bagger	78489

Notes:



Count on it.