



Count on it.

Parts Catalog

Z Master® Professional 6000 Series Riding Mower with 60in TURBO FORCE® Side Discharge Mower

Model No. 72981—Serial No. 420600000 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

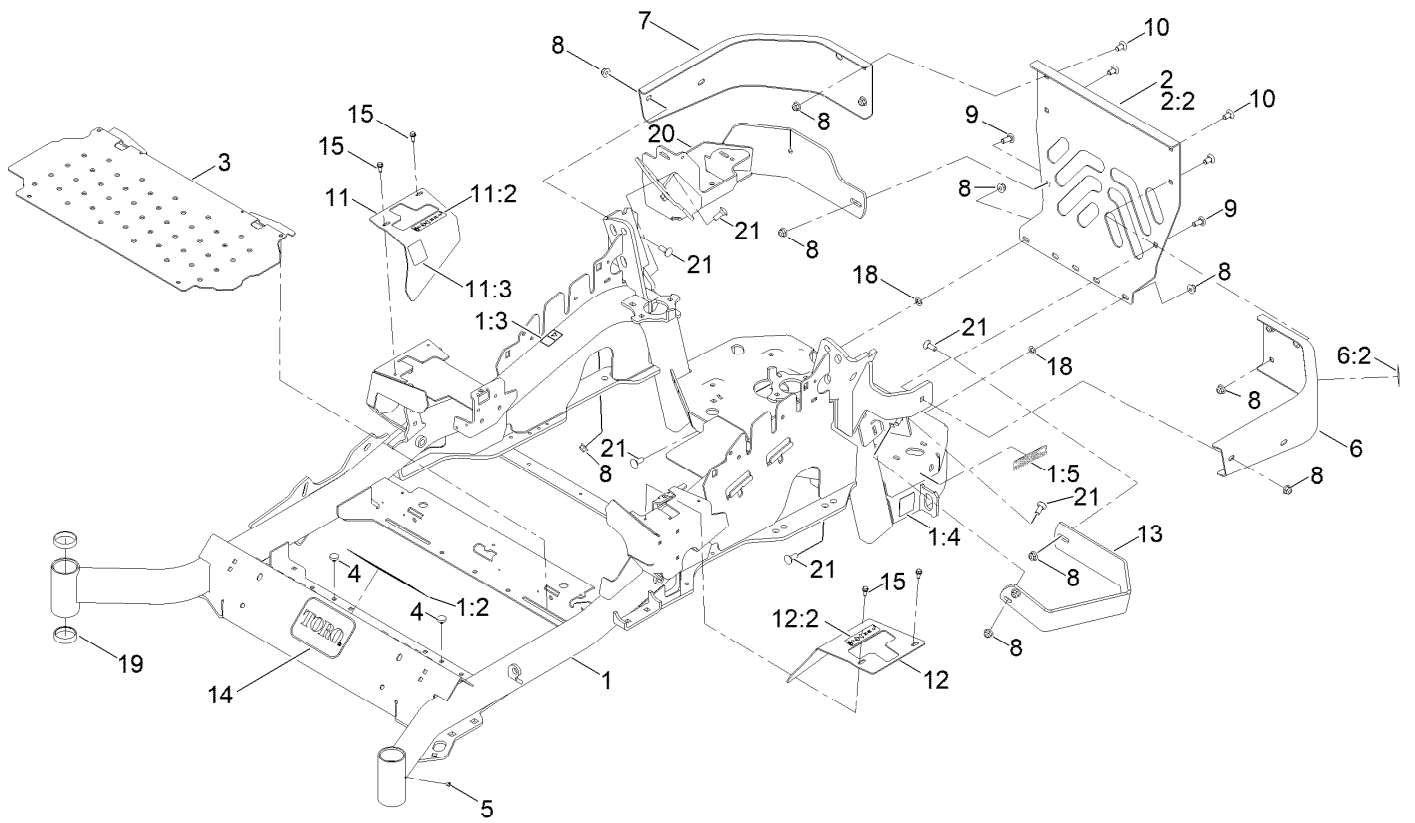
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

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 Assembly



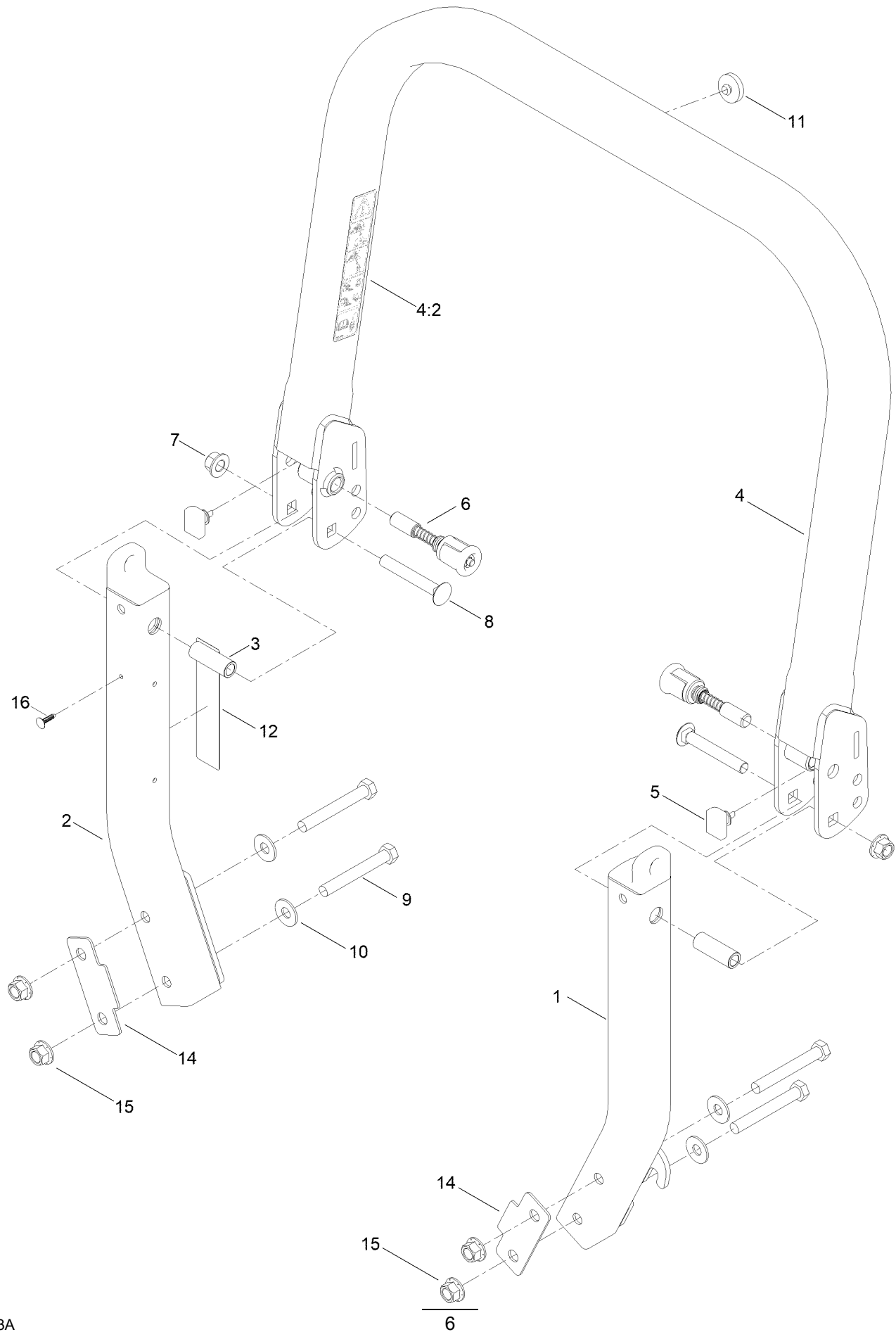
Frame Assembly (continued)

<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	142-7265	1	Mainframe Service ASM - 60	10	3231-21	4	Screw-CARR
1:2	132-0871	1	Decal-Danger	11	116-5899	1	RH Motion Control Cover ASM
1:3	106-5517	2	Decal-Warning	11:2	99-8936	1	Decal-Control, Motion
1:4	106-2655	2	Decal-Hazard, Pinched Finger	11:3	116-5988	1	Decal-Park Brake, CE
1:5	133-8062	1	Decal-Spark Arrestor	12	116-0580	1	LH Motion Control Cover ASM
2	115-7410	1	Rear Guard ASM	12:2	99-8936	1	Decal-Control, Motion
2:2	67-7320	1	Decal	13	146-8267	1	ASM-Muffler Guard W/Heat Tape
3	116-8898-01	1	Floorpan	13:1	146-7152	1	Shield-Muffler Guard Heat ●
4	1-513658	2	Bumper	14	68-3640	1	Decal
5	1-811010	2	Plug	15	32144-10	4	Screw-HWH
6	116-0180	1	LH Bumper ASM	18	107-3154	2	Nut-Push
6:2	106-5517	1	Decal-Warning	19	1-543508	4	Cup-Bearing
7	116-0057-03	1	Bumper-RH	20	146-6764-03	1	Battery Guard ASM [black]
8	119-4042	14	Nut-HF, NI	21	3231-2	8	Bolt-CARR
9	3231-22	2	Screw-CARR				

● Not illustrated

Roll-Over Protection System Assembly

No. 109-9211



Roll-Over Protection System Assembly

No. 109-9211 (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	Leg-ROPS, LH ●	8	3233-10	2	Screw-CARR
2		1	Leg-ROPS, RH ●	9	325-35	4	Screw-HH
3	109-6653	2	Spacer	10	109-9505	4	Washer-Spring
4		1	Upper ROPS ASM ●	11	109-9233	1	Bumper-Push-In, Rubber
4:2	107-3069	1	Decal-Warning	12	117-0346	1	Decal-Caution, Fuel Vent
5	109-5337	2	Bumper-ROPS	14	116-0960	2	Spacer
6	116-0104	2	Pin-Spring	15	325-13	2	Screw-HH
7	139-1689	8	Nut-HF	16	125-8067	1	Plug-Plastic

● Not serviced separately

Diagram illustrating the washer orientation for the three cases:

- Top washer: Horizontal orientation (indicated by a horizontal line).
- Middle washer: Vertical orientation (indicated by a vertical dashed line).
- Bottom washer: Horizontal orientation (indicated by a horizontal line).

WASHER ORIENTATION

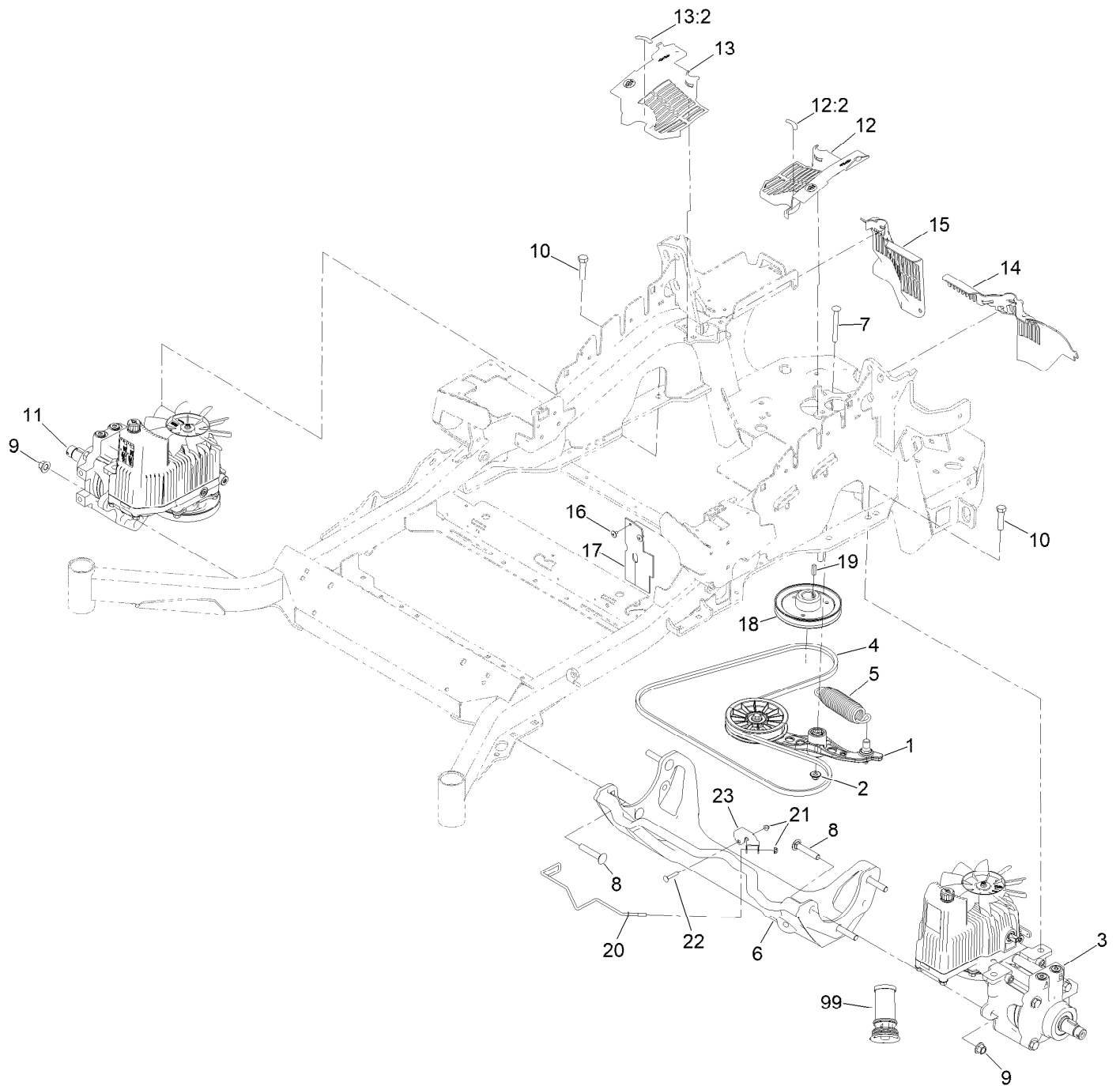


Caster Fork and Wheel Assembly (continued)

<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	1-543509	2	Bearing-Roller, Tapered	5:1:3	1-633585	2	Bearing-Cone, Taper
2	1-633508	3	Washer-Bellville	5:1:4	103-3051	1	Spacer-Nut
3	103-4882	1	Cap-Grease	5:1:5	103-0063	2	Seal-Caster
4	116-5647	1	Seal-Grease	5:2	147-2939	1	Screw-HHF
5	146-7967	1	Semi Pneumatic ASM	5:3	139-1689	1	Nut-HF
			13X6.50-6	5:4	103-2768	2	Guard-Seal
5:1		1	Wheel And Bearings ASM ●	6	146-2794-01	1	Weld, Caster Fork
5:1:2	126-7796	1	Caster Axle ASM	7	3296-51	1	Nut-Lock, NI

● Not serviced separately

Hydraulic Drive Assembly



Hydraulic Drive 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	116-1255	1	Pump Idler ASM	14	142-6499	1	Guard-Hydro, Rear LH
2	109-6658	1	Nut-Flange, NI	15	109-9058	1	Guard-Hydro, Rear (RH)
3	135-7907	1	Hydro-LH	16	1-803035	2	Rivet-Pop
4	126-9835	1	Belt-V	17	116-2362	1	Deflector-Air Flow
5	116-6317	1	Spring-Extension	18	142-9445	1	Sheave, W/Hub
6	116-7558	1	Cradle-Hydro	19	1-807259	1	Key
7	116-1502	1	Bolt-Shoulder, Carriage	20	146-5103	1	Guide-Belt
8	126-0095	6	Screw-CARR	21	104-7201	2	Nut-HF, NI
9	139-1689	6	Nut-HF	22	3229-4	1	Screw-CARR
10	325-8	4	Screw-HH	23	146-5102	1	Bracket-U
11	135-7908	1	Hydro-RH	99	114-4713	1	Hypr-Oil 500 (Quart) ●
12	116-0170	1	LH Hydro Guard ASM	99	114-4714	1	Hypr-Oil 500 (Gallon) ●
12:2	116-8726	1	Decal-Oil, Hydro	99	114-4715	1	Hypr-Oil 500-5 (5 Gallon) ●
13	116-0171	1	RH Hydro Guard ASM	99	117-0390	1	Filter-Hydro
13:2	116-8726	1	Decal-Oil, Hydro				

● Not illustrated

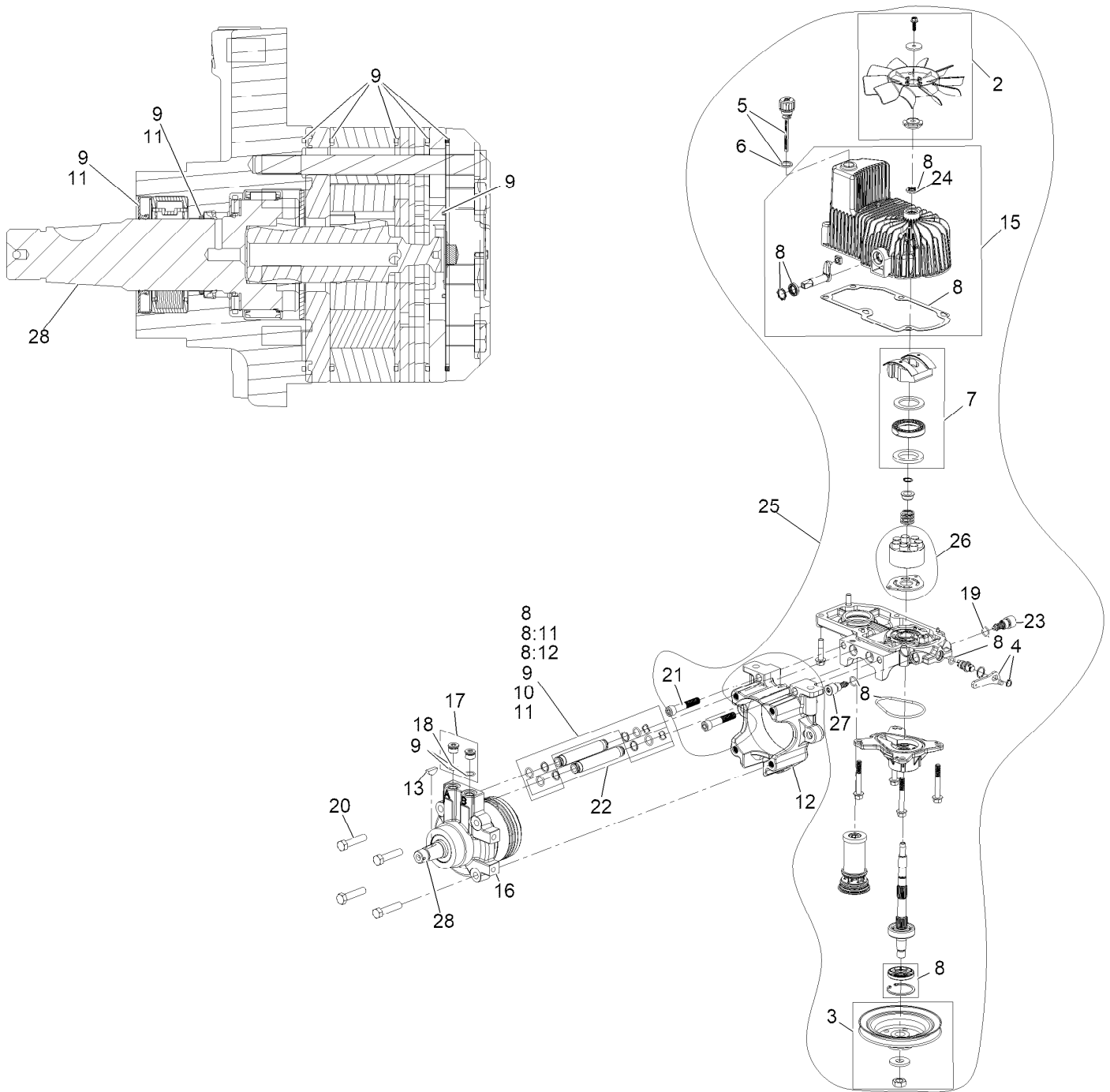
Pump Idler Assembly No. 116-1255



Pump Idler Assembly No. 116-1255 (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	43-0940	1	Spacer	8	323-8	1	Screw-HH
3	103-3504	2	Bearing-Spherical	9	32120-10	2	Ring-Snap
4	103-3505	1	Seal-Lip, Double	10	302-19	1	Fitting-Grease
5	103-3506	1	Seal-Lip, Single	11	109-8076	1	Pulley-Idler
6	109-6658	1	Nut-Flange, NI	12	132-4724	1	Pin-Anchor, Spring
7	106-7159	2	O-Ring				

LH Hydro Assembly No. 135-7907

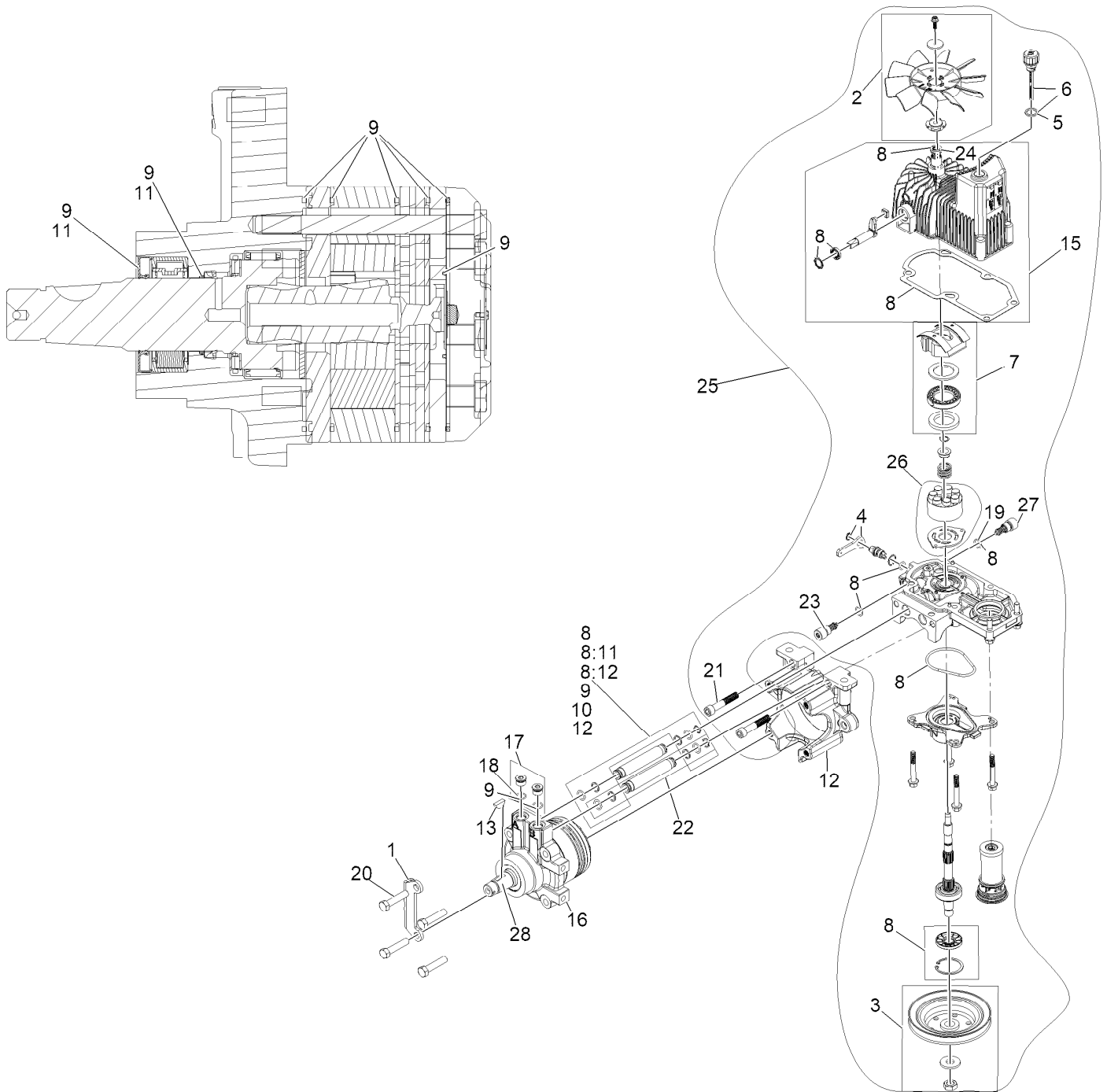


LH Hydro Assembly No. 135-7907 (continued)

<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	142-3603	1	Kit, 7.8 In Fan	16	146-1948	1	HYD Motor,280Cc LH
3	116-0234	1	Pulley Kit				Sealed
4	116-0235	1	Handle	17	116-7901	1	Magnetic Plugs Service Kit
5	116-0236	1	Dipstick	18	76-1900	2	O-Ring
6	116-0237	1	Gasket	19	116-8662	2	O-Ring-Valve, Check
7	116-1367	1	Swash Block Kit	20	116-8974	4	Screw-HH 1/2-20 X 2 1/4
8	142-3604	1	Kit, Pump Seal	21	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
8:11	450-0055-00	1	478086 Parker G16 Pump	22	116-9922	2	Hydraulic Tube Kit
			Shaft Seal	23	126-7467	1	Shock Valve, 16Cc Hydro
8:12	450-0056-00	1	478087 Trunnion Arm Seal	24	126-7711	1	Seal-Drive, Fan
9	116-1369	1	Motor Seal Kit	25	142-3607	1	Kit, Pump Section 16Cc LH
10	116-1370	1	Tube Seal Kit	26	142-4501	1	Kit - 16Cc Port Plate,Rotate
11	116-1371	1	Output Shaft Seal Kit				Grp
12	116-5469	1	Cup-Nose	27	142-4458	1	Shock Valve Orificed 3300
13	3257-42	1	Key-Woodruff 5/16 X 1	28	146-3749	1	Output Shaft- TI Uht Motor
15	142-4460	1	Kit, Housing-Hydro LH	99	116-1373	1	Flow Test Kit ●

● Not illustrated

RH Hydro Assembly No. 135-7908

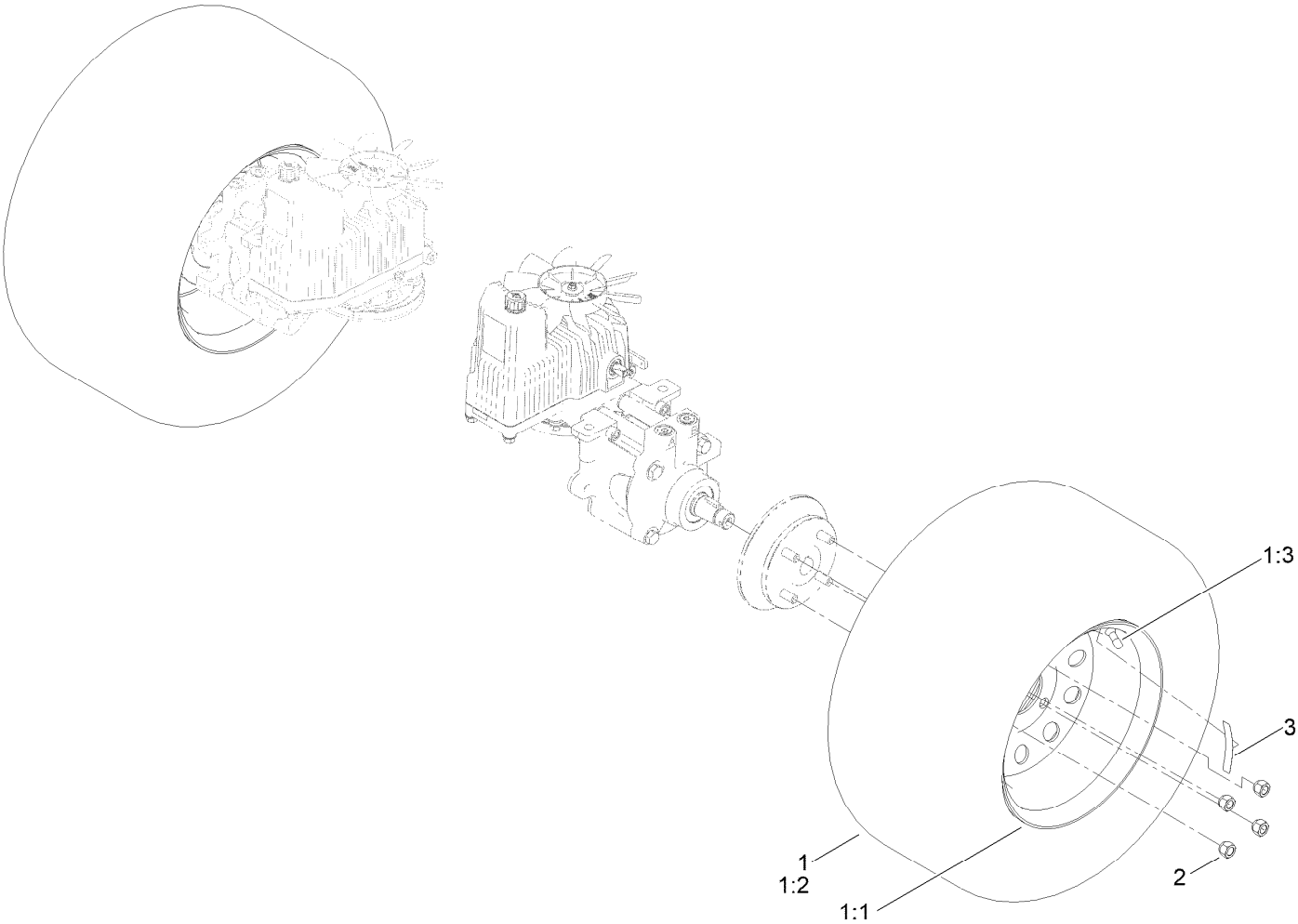


RH Hydro Assembly No. 135-7908 (continued)

<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	135-7827	1	Plate, Horse Shoe Mount	16	146-1947	1	HYD Motor,280Cc RH
2	142-3603	1	Kit, 7.8 In Fan				Sealed
3	116-0234	1	Pulley Kit	17	116-7901	1	Magnetic Plugs Service Kit
4	116-0235	1	Handle	18	76-1900	2	O-Ring
5	116-0237	1	Gasket	19	116-8662	2	O-Ring-Valve, Check
6	116-0236	1	Dipstick	20	116-8974	4	Screw HH
7	116-1367	1	Swash Block Kit	21	116-8975	2	Screw-HSH
8	142-3604	1	Kit, Pump Seal	22	116-9922	2	Hydraulic Tube Kit
8:11	450-0055-00	1	478086 Parker G16 Pump	23	126-7467	1	Shock Valve, 16Cc Hydro
			Shaft Seal	24	126-7711	1	Seal-Drive, Fan
8:12	450-0056-00	1	478087 Trunnion Arm Seal	25	142-3606	1	Kit, Pump Section 16Cc RH
9	116-1369	1	Motor Seal Kit	26	142-4501	1	Kit - 16Cc Port Plate,Rotate
10	116-1370	1	Tube Seal Kit				Grp
11	116-1371	1	Output Shaft Seal Kit	27	142-4458	1	Shock Valve Orificed 3300
12	116-5469	1	Cup-Nose	28	146-3749	1	Output Shaft- TI Uht Motor
13	3257-42	1	Key-Woodruff	99	116-1373	1	Flow Test Kit ●
15	142-4461	1	Kit, Housing-Hydro RH	99	116-4245	1	Puller-Pulley

● Not illustrated

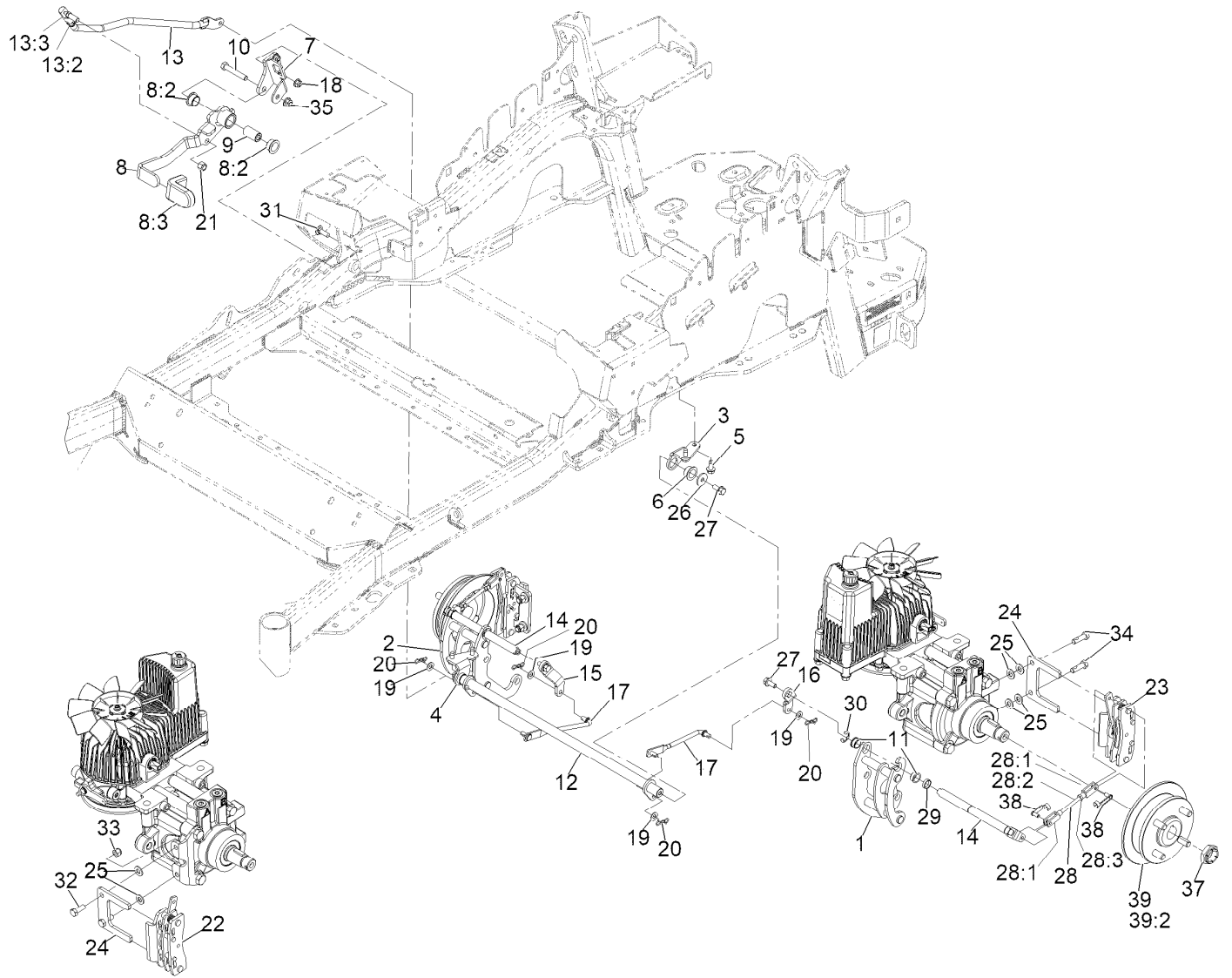
Rear Wheel Assembly



Rear 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	163-3479	2	Wheel And Tire ASM	2	139-2564	8	Nut-Lug
1:1	163-3484	1	Wheel	3	126-2055	2	Decal-Torque, Wheel Hub
1:2	146-0590	1	Tire-24X12-12				Lug
1:3	232-27	1	Stem-Valve				

Park Brake Assembly

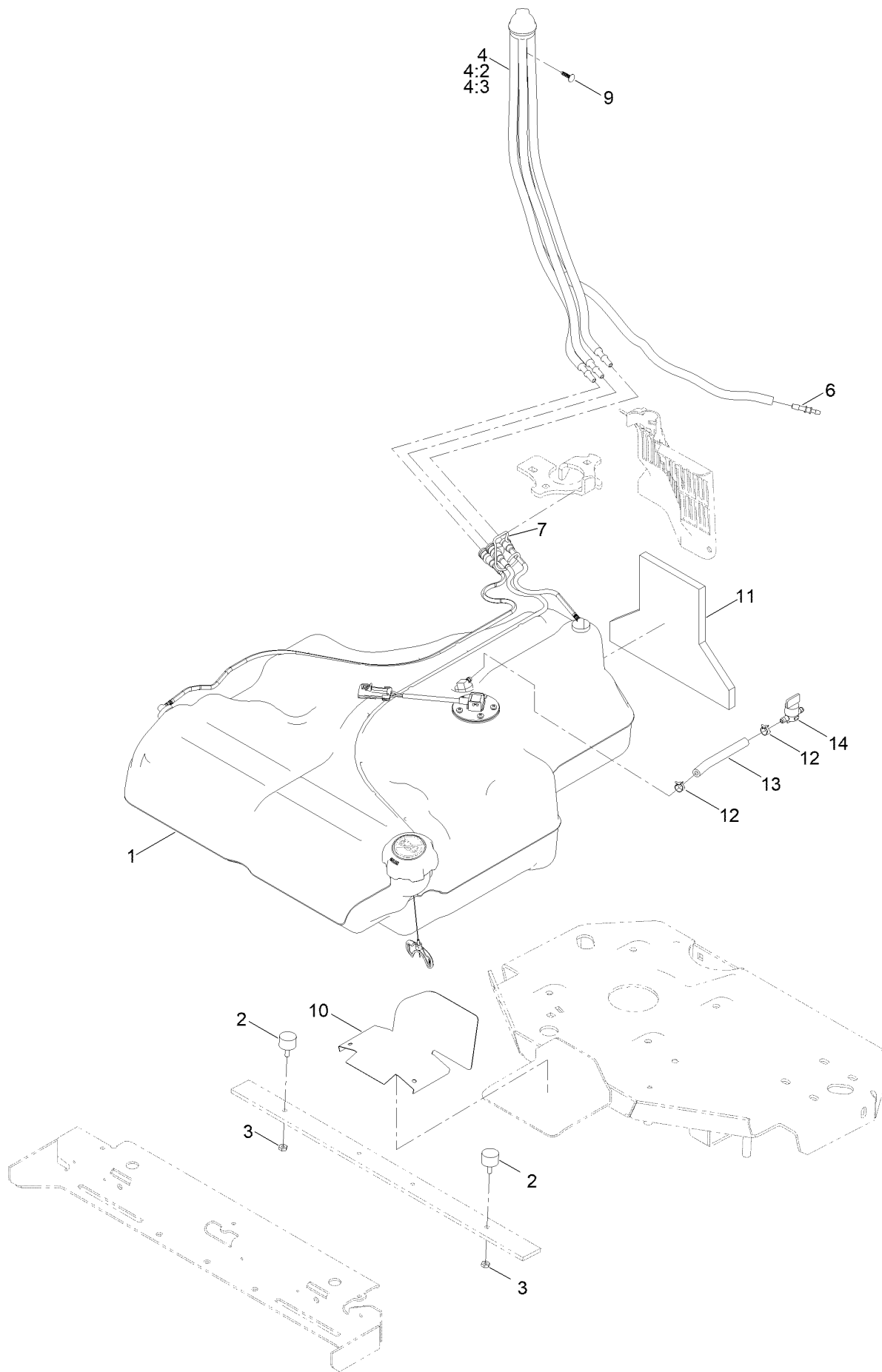


REAR VIEW OF
RIGHT HAND HYDRO

Park Brake 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	126-4248	1	Mount-Bellcrank, LH	20	119-1415	4	Pin-Cotter, Locking
2	126-4249	1	Mount-Bellcrank, RH	21	3296-6	1	Nut-Nyloc 3/8-24
3	116-9681	1	Mount-Pivot, LH	22	135-7440	1	Caliper-Brake, RH
4	116-9682	1	Mount-Pivot, RH	23	135-7441	1	Caliper-Brake, LH
5	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf	24	135-7828	2	Plate-Mount, Brake
6	109-8054	2	Bushing-Flanged	25	3256-24	6	Washer-3/8 SAE
7	116-9096-01	1	Bracket-Mount	26	115-7109	2	Washer-Flat
8	135-7565	1	Brake Lever ASM	27	98-9940	4	Screw-HHF
8:2	109-8054	2	Bushing-Flanged	28	126-7587	2	Rear Linkage ASM
8:3	132-4749	1	Grip-Lever	28:1	126-7588	2	Yoke
9	116-9117	1	Pivot-Handle, Brake	28:2	116-9069	1	Linkage, Rear
10	323-11	1	Screw-HH 3/8-16 X 2 1/4	28:3	3220-1	1	Nut-Jam 1/4-28
11	126-6199	4	Bushing	29	126-6200	2	Spacer
12	135-7800	1	Shaft-Cross	30	32120-19	2	E-Ring
13	135-7805	1	ASM, Front Linkage	31	3230-2	2	Bolt-Carriage 5/16-18 X 1
13:2	94-7572	1	End-Tie Rod, RH	32	135-7915	2	Screw-HH,
13:3	3220-3	1	Nut-Jam 3/8-24	33	112-0236	2	Nut-Lock
14	126-4251	2	Bellcrank	34	135-7890	2	Screw-HH, Patch
15	126-3716	1	Arm-Inner, RH	35	119-4042	1	Nut-HF, NI
16	126-3715	1	Arm-Inner, LH	37	116-1399	2	Locknut
17	142-6328	2	Mid-Link, Short	38	126-6395	4	Pin-Clevis, Spring
18	119-4041	2	Nut-HF	39	142-2701	2	Wheel Hub ASM
19	3256-23	4	Washer-5/16 SAE	39:2	116-1696	4	Stud-Wheel

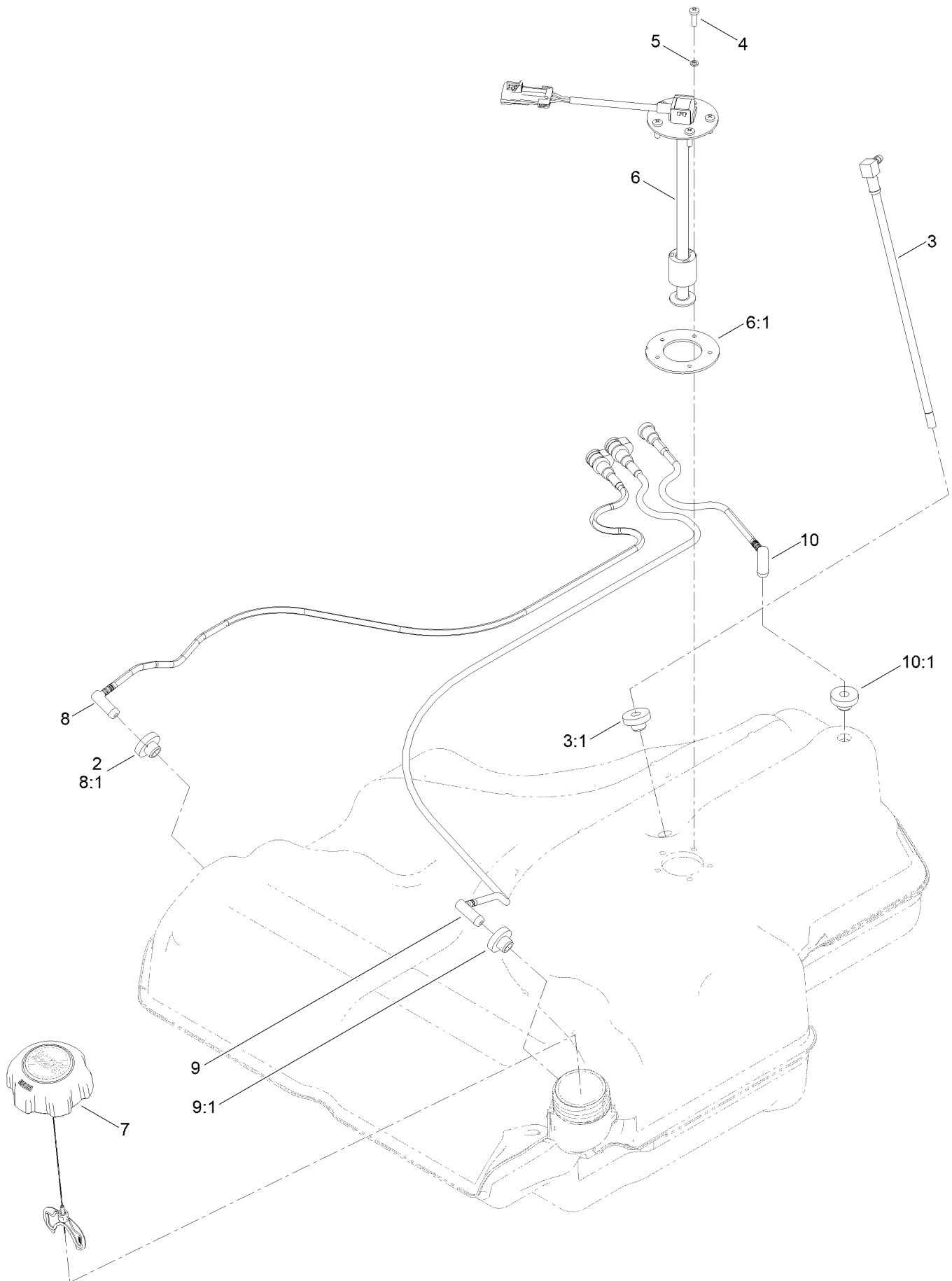
Fuel Tank Assembly



Fuel Tank 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	135-0643	1	Fuel Tank ASM	7	116-6005	1	Retainer-Line, Vapor
2	1-523420	2	Bumper	9	125-8067	1	Plug-Plastic
3	3218-1	2	Nut-Jam	10	126-0032-01	1	Guard-Exhaust
4	127-0583	1	Fuel Manifold Vent ASM	11	126-0224	1	Insulation-Foam, Fuel Tank
4:2	109-0302	3	Hose-Fuel	12	2412-98	2	Clamp-Hose
4:3	108-5376	1	Hose-Fuel	13	109-0650	1	Hose-Fuel
6	135-5678	1	Barb-Fuel	14	1-603770	1	Valve-Fuel

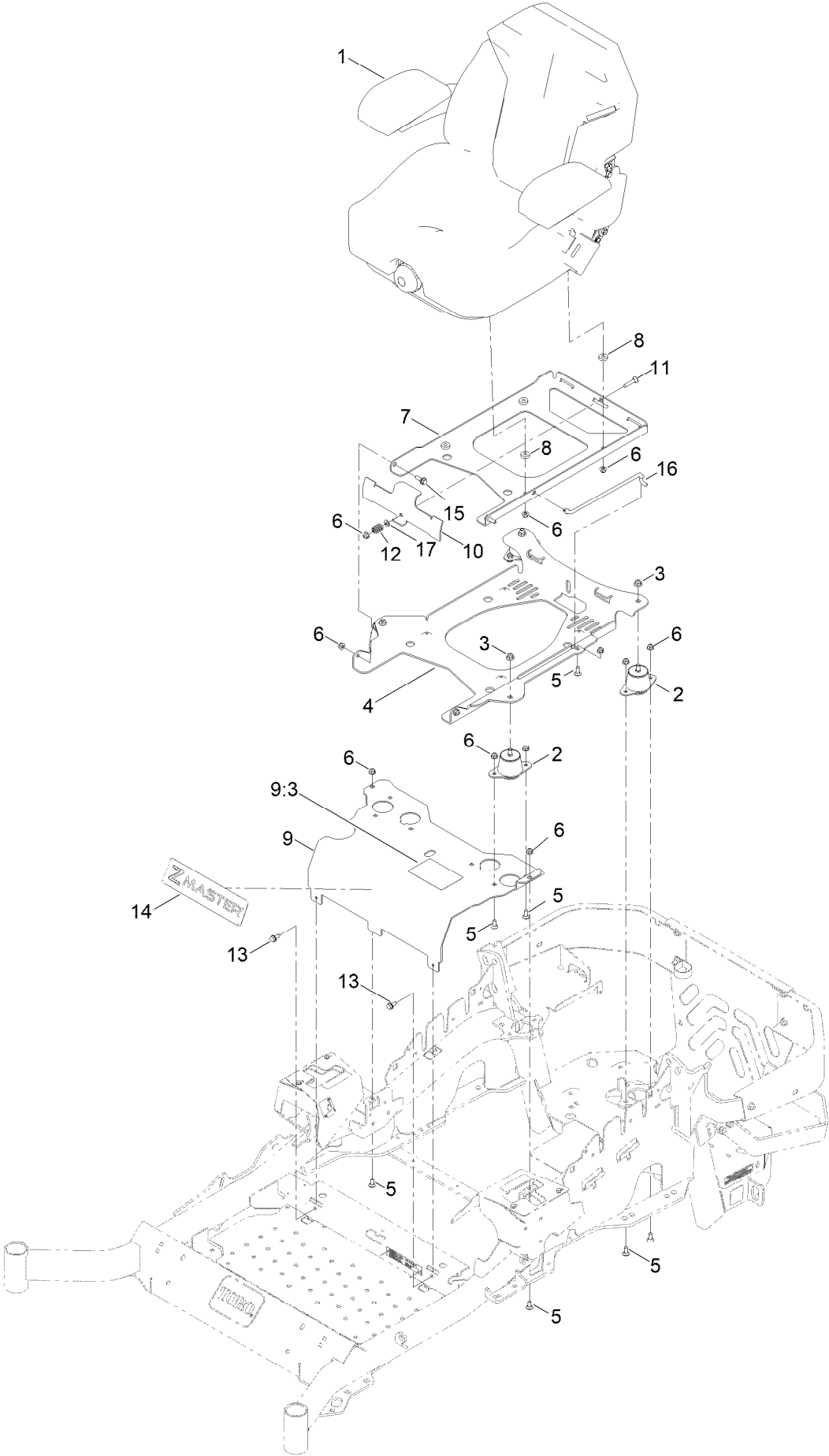
Fuel Tank Assembly No. 135-0643



Fuel Tank Assembly No. 135-0643 (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	46-6560	4	Bushing	8	116-2460	1	RH Vent Line Kit (With Grommet)
3	116-2459	1	Fuel Line Kit (With Grommet)	8:1	46-6560	1	Bushing
3:1	46-6560	1	Bushing	9	116-2461	1	LH Vent Line Kit (With Grommet)
4	3290-500	5	Screw-PPH	9:1	46-6560	1	Bushing
5	3253-17	5	Washer-Lock	10	116-2462	1	Rear Vent Line Kit (With Grommet)
6	126-3913	1	Float-Sender, Fuel	10:1	46-6560	1	Bushing
6:1	126-3950	1	Gasket-Sender				
7	137-4127	1	Cap-Fuel				

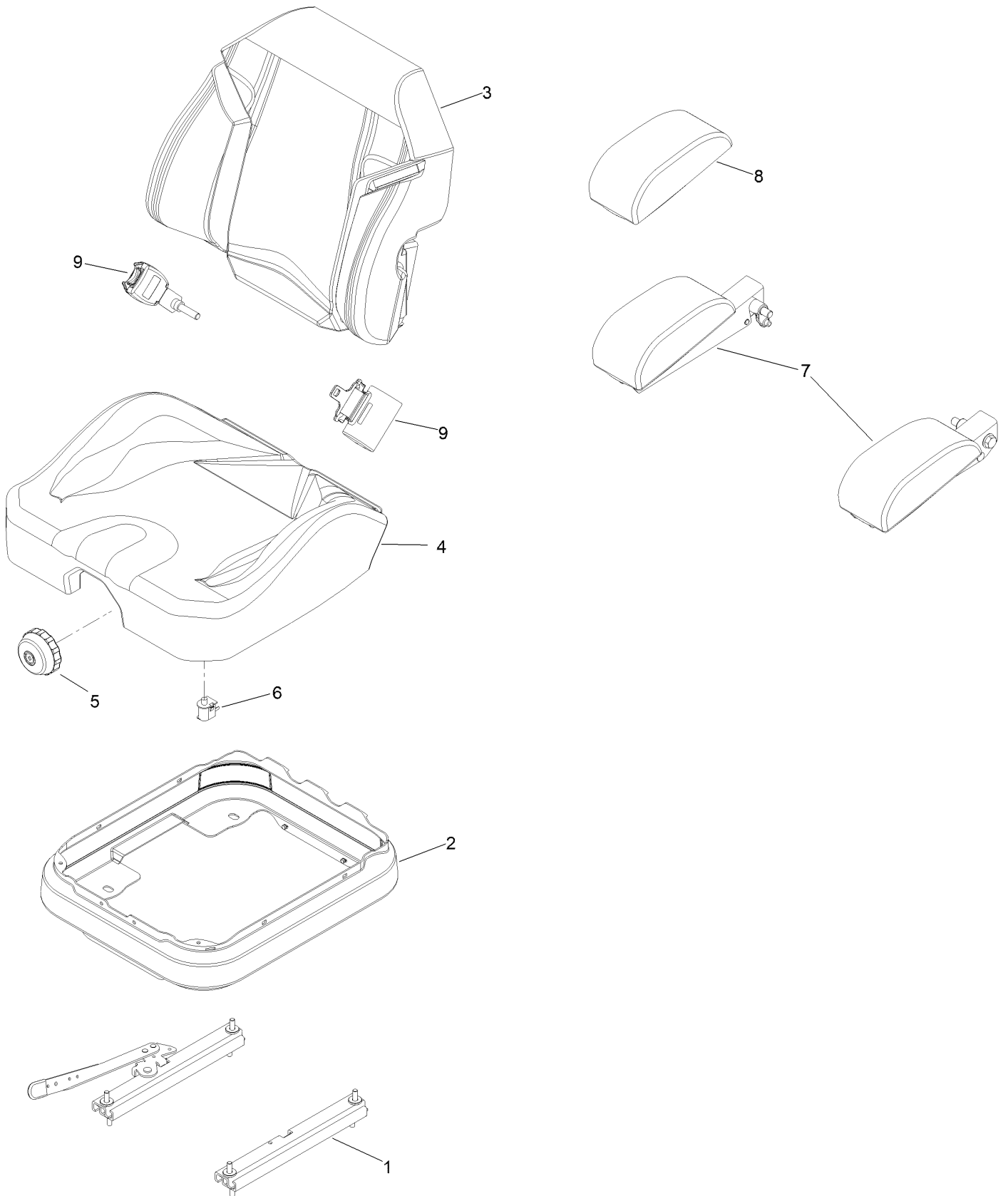
Seat Mounting Assembly



Seat Mounting 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	147-4984	1	Seat-Suspension	9:3	125-9383	1	Decal-Service Aid
2	109-9034	4	Isolator-Seat	10	109-9881-03	1	Plate-Latch, Seat
3	119-4042	4	Nut-HF, NI	11	3230-4	1	Screw-CARR
4	116-3860-03	1	Plate-Tilt, Seat Support	12	107-3017	1	Spring-Compression
5	137-3061	11	Bolt-CARR	13	32144-70	2	Screw-HWHTF
6	119-4041	18	Nut-HF	14	140-1215	1	Decal-Console
7	116-3859-03	1	Plate-Frame, Seat	15	116-1297	2	Screw-Shoulder
8	26-4840	4	Spacer-Pin, Mounting	16	116-0070	1	Rod-Prop
9	125-9385	1	Seat Mount ASM	17	3256-23	1	Washer-Plain

Seat Assembly No. 147-4984

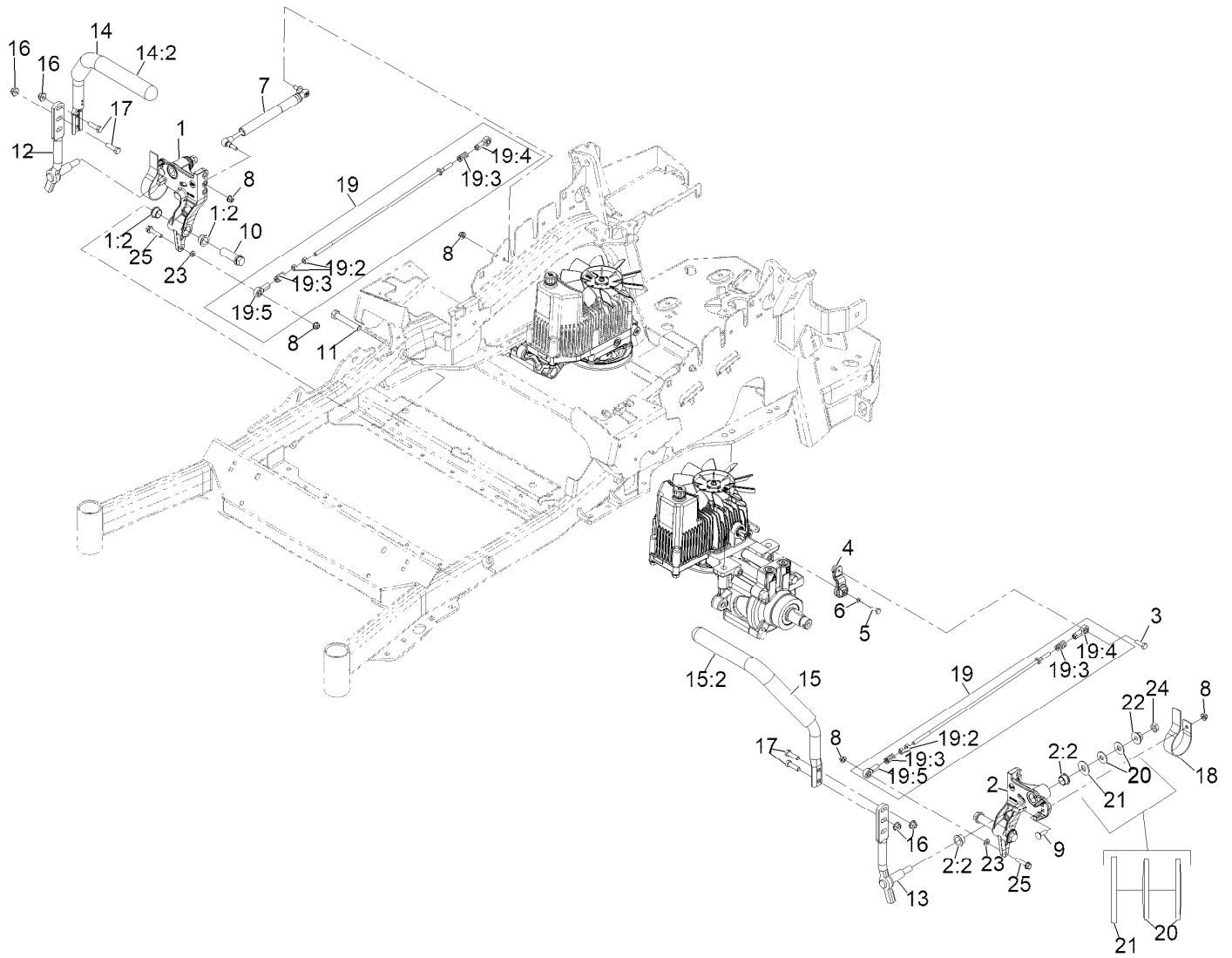


Seat Assembly No. 147-4984 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	140-8012	1	Seat Track Set
2	116-5659	1	Cover-Suspension Bellows
3	140-8004	1	Cover-Back
4	140-8005	1	Cover-Cushion
5	116-8911	1	Knob-Adjuster

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	82-2190	1	Switch-Bail
7	147-4985	1	Armrest Kit
8	109-9802	1	Arm Rest Pad Set
9	126-2061	1	Seat Belt Service Kit

Motion Control Assembly

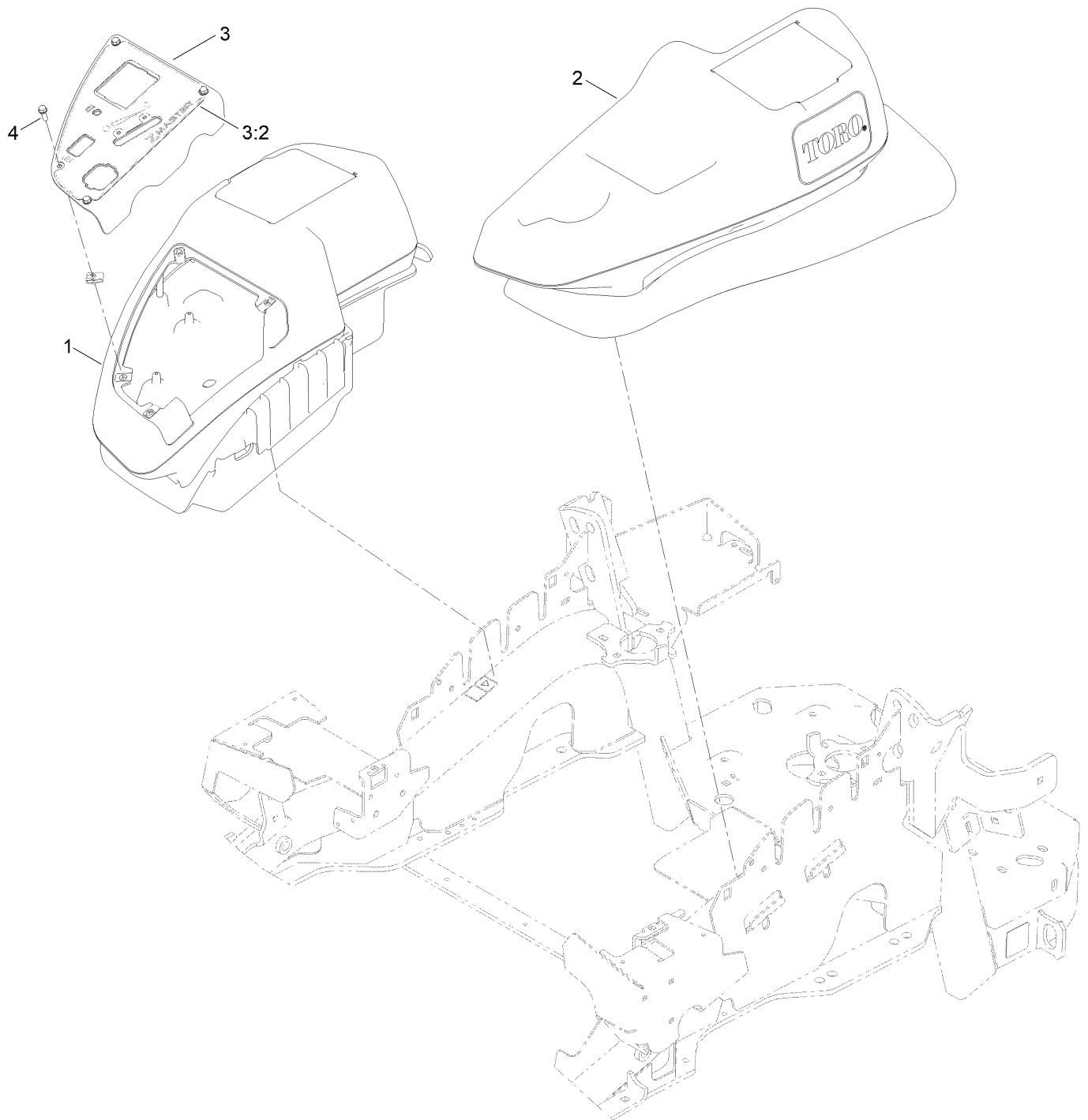


Motion Control Assembly (continued)

<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	116-0880	1	RH Motion Control And Bushing ASM	14:2	109-5668	1	Grip-Lever, Control
1:2	109-8054	4	Bushing-Flanged	15	135-4373	1	LH Handle ASM
2	116-0881	1	LH Motion Control And Bushing ASM	15:2	109-5668	1	Grip-Lever, Control
2:2	109-8054	4	Bushing-Flanged	16	119-4042	4	Nut-HF, NI
3	116-0648	2	Screw-HH 5/16-18 X 1 W/Patch ●	17	323-7	4	Screw-HH 3/8-16 X 1 1/4
4	109-4581	2	Arm-Control, Pump	18	109-5575	2	Spring-Leaf
5	9080046	2	Screw-HH 1/4-20 X 7/8 ●	19	109-8106	2	Front Pump Linkage ASM
6	1-303435	2	Washer-Spring Disc 1/4	19:2	3219-2	2	Nut-Hex 5/16-24
7	146-0859	2	Damper, Motion Control	19:3	1-323245	2	Spring-Compression
8	119-4041	8	Nut-HF	19:4	1-633152	1	Balljoint
9	3230-2	2	Bolt-Carriage 5/16-18 X 1	19:5	1-543017	1	Balljoint
10	109-5891	2	Hub-Threaded	20	109-9505	4	Washer, Spring Disc 1/2
11	325-12	2	Screw-HH 1/2-13 X 3	21	3256-6	2	Washer
12	116-0039	1	Lever-Control Motion, RH	22	32128-56	2	Nut-Hex 1/2-13 Flange
13	116-0040	1	Lever-Control Motion, LH	23	3256-23	2	Washer-5/16 SAE
14	135-4371	1	RH Handle ASM	24	3218-5	2	Nut-Jam 1/2-13
				25	115-1794	2	Screw-Hex Flange 5/16-18 X 1 1/2

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

Console Assembly



Console 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	115-7400	1	RH Console ASM	3:2	161-9922	1	Decal-Control Panel
2	115-7401	1	LH Console ASM	4	32105-15	4	Screw-HWH
3	161-9923	1	Control Panel W/ Decal ASM				

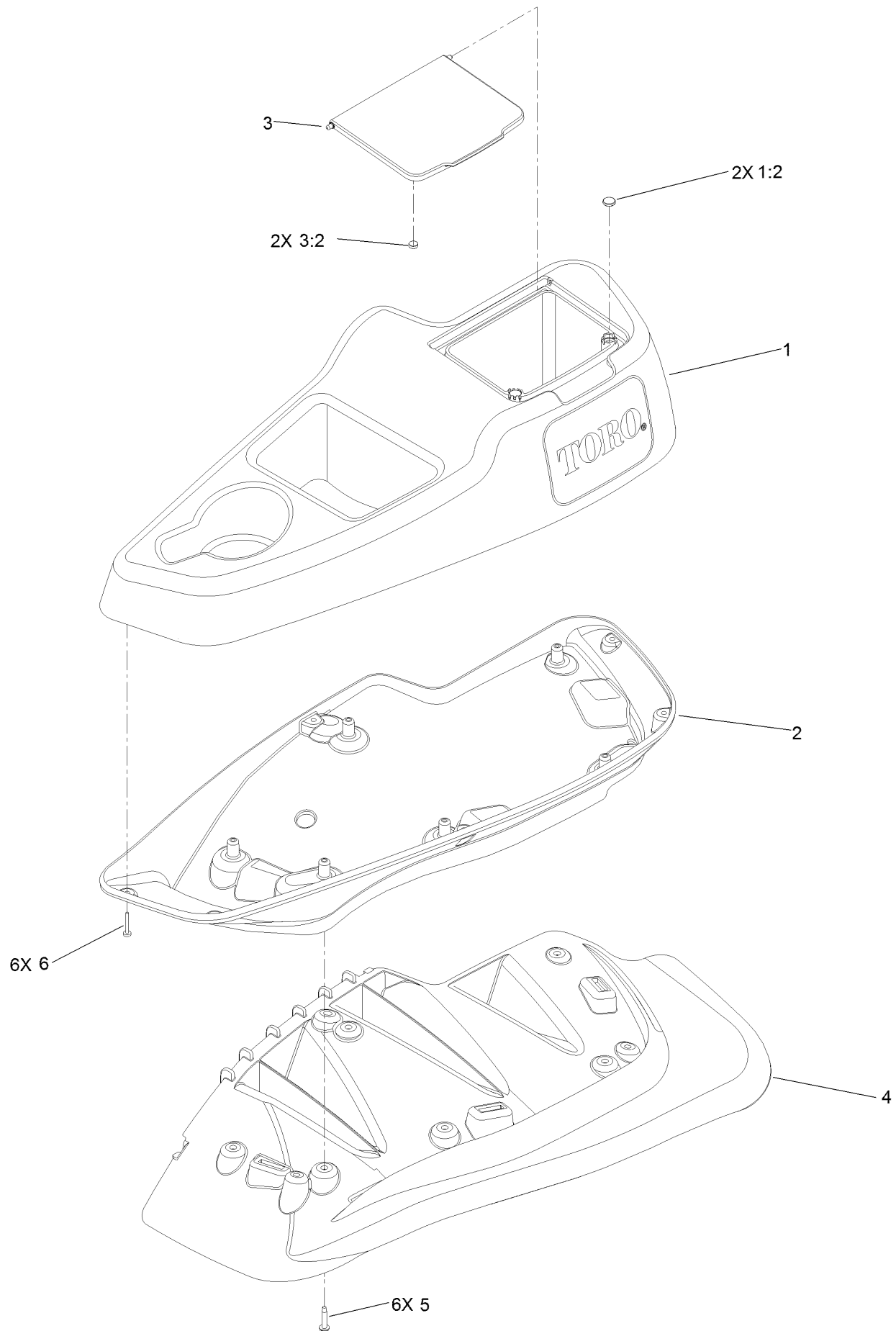
RH Console Assembly No. 115-7400



RH Console Assembly No. 115-7400 (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	114-1538	1	RH Wide Top Console ASM	3:2	114-5896	2	Magnet
1:2	117-0883	2	Puck	4	109-9083	1	Fender-Wide, RH
1:3	107069	4	Clip	5	32144-89	6	Screw-Thread Forming
2	115-3643	1	Console-Lower, RH Wide	6	117-0347	6	Screw-PPH
3	114-1537	1	Wide Lid ASM				

LH Console Assembly No. 115-7401

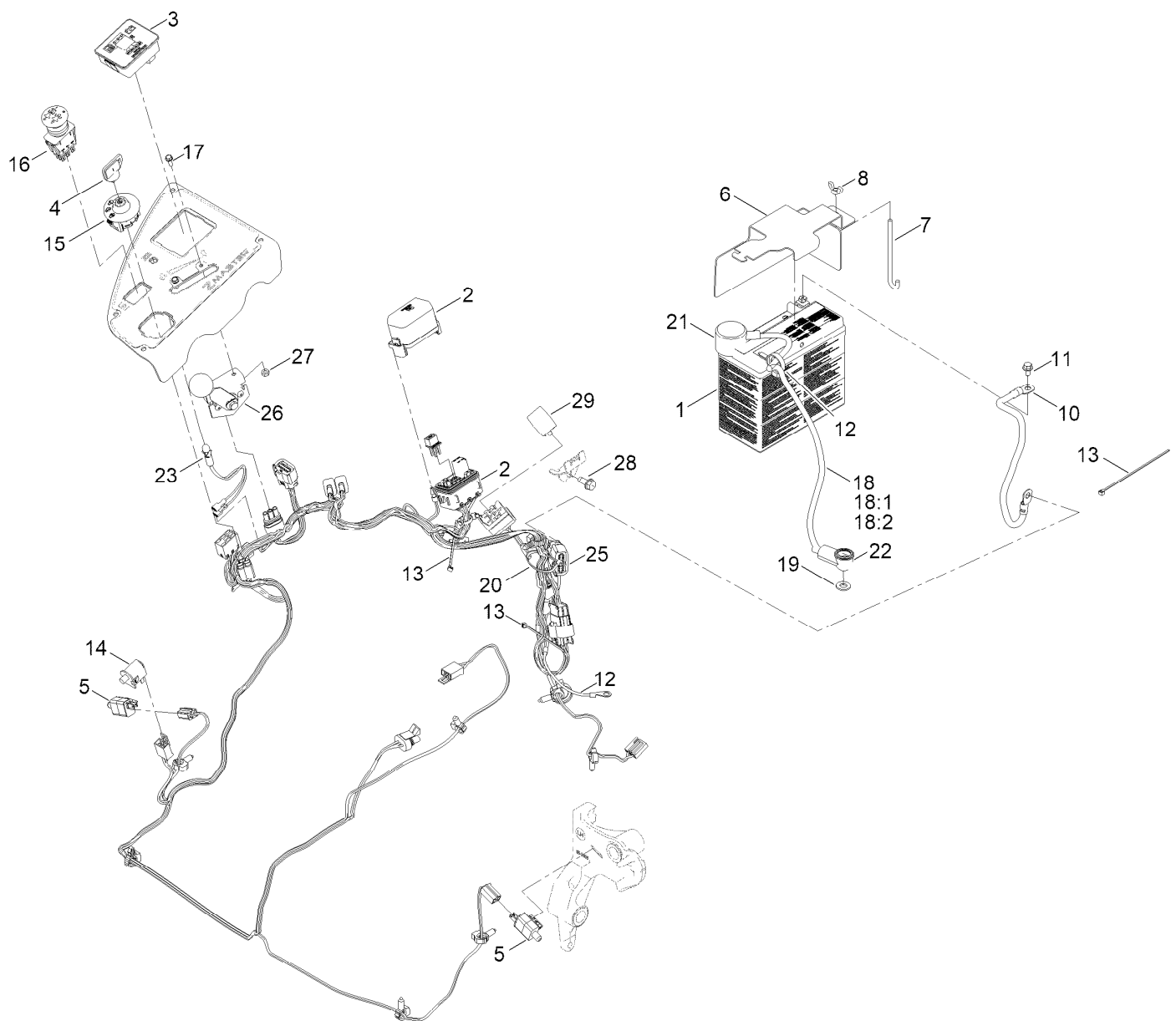


LH Console Assembly No. 115-7401 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-1539	1	LH Wide Console Top ASM
1:2	117-0883	2	Puck
2	115-3641	1	Console-Lower, LH Wide
3	114-1537	1	Wide Lid ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3:2	114-5896	2	Magnet
4	109-9085	1	Fender-Wide, LH
5	32144-89	6	Screw-Thread Forming
6	117-0347	6	Screw-PPH

Electrical Assembly



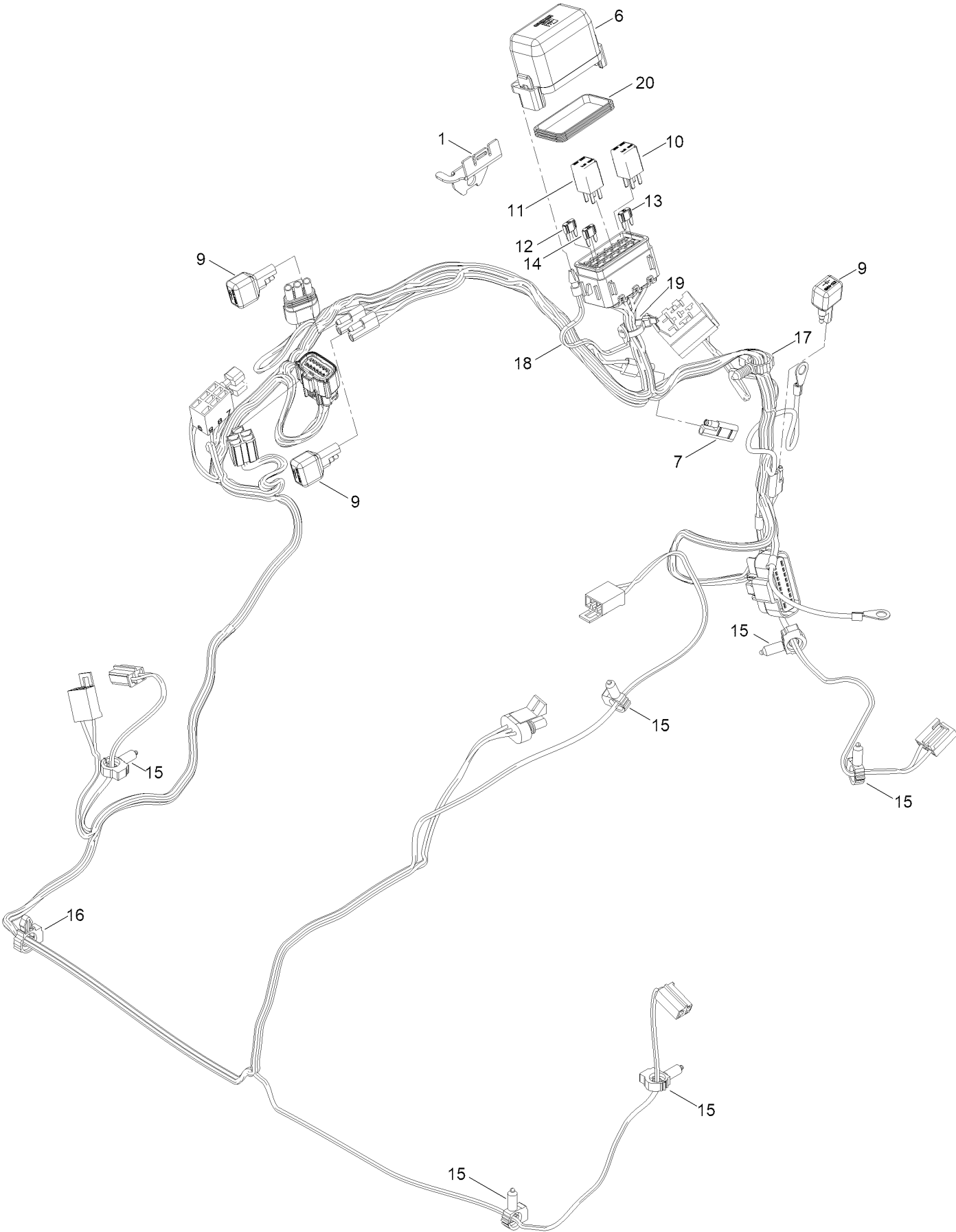
Electrical Assembly (continued)

<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	142-7345	1	Battery - Agm, 12V, 310 CCA	16	135-3653	1	Switch, PTO 10A
2	146-6929	1	Harness-Main ■	17	137-3030	2	Screw-HWH
3	146-2550	1	Fuel-Hour Meter ASM	18	109-7621	1	Positive Battery Cable ASM
4	1-603511	1	Keys-Ignition (Spare Pair)	18:1	1-543393	1	Insulator-Solenoid
4	63-8360	1	Key-Ignition	18:2	109-2407	1	Insulator-Battery
5	110-6765	2	Switch	19	3256-24	1	Washer-Plain
6	142-6707-03	1	Bracket-Holddown, Battery	20	3290-378	1	Tie-Cable
7	142-6406	1	Bolt-Holddown	21	109-2407	1	Insulator-Battery
8	1-543792	1	Wingnut	22	1-543393	1	Insulator-Solenoid
10	112-7063	1	Cable-Battery, Black	23	1-643267	1	Indicator-LED, Red
11	126-2713	2	Screw-HHF, Patch	25	146-2917	1	Harness-Jumper
12	105-1853	2	Clamp-Hose	26	146-1950	1	Throttle Controller-Etc
13	1-303287	3	Tie-Cable	27	3296-2	2	Nut-Lock, NI
14	82-2190	1	Switch-Bail	28	32144-70	1	Screw-HWHTF
15	137-4100	1	Switch-Ignition	29	1-643275	1	Relay
				99	142-7682	1	Hardware Kit, Battery ●

● Not illustrated

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

Main Harness Assembly No. 146-6929

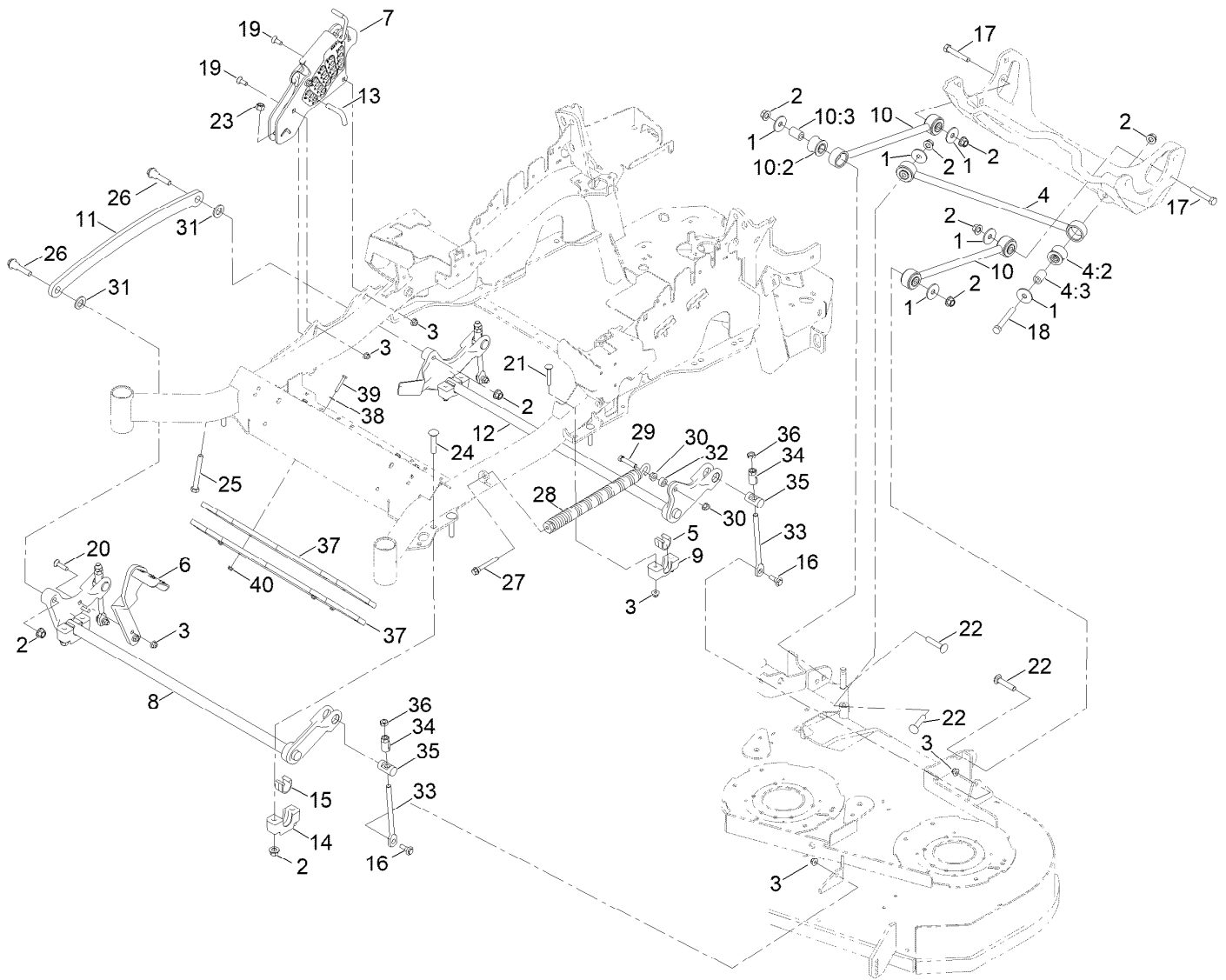


Main Harness Assembly No. 146-6929 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	161-9924	1	Plate-Fuse Holder
6	32180-220	1	Cover
7	116-0053	1	Cap-Plug
9	100-4918	3	Diode
10	126-3991	1	Relay-Micro
11	146-2730	1	Relay-Engine Idle, 10K
12	121-8866	1	Fuse-Mini Blade, 10 Amp
13	121-8867	1	Fuse-Mini Blade, 15 Amp

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
14	121-8868	1	Fuse-Mini Blade, 20 Amp
15	32180-037	6	Clip-Harness
16	32181-019	1	Clip-Harness
17	32181-020	1	Clip-Harness
18	32181-021	1	Teather-Cap Littelfuse 18W
19	3290-378	1	Tie-Cable
20	32181-026	1	Seal-Littelfuse, Pdm 18W

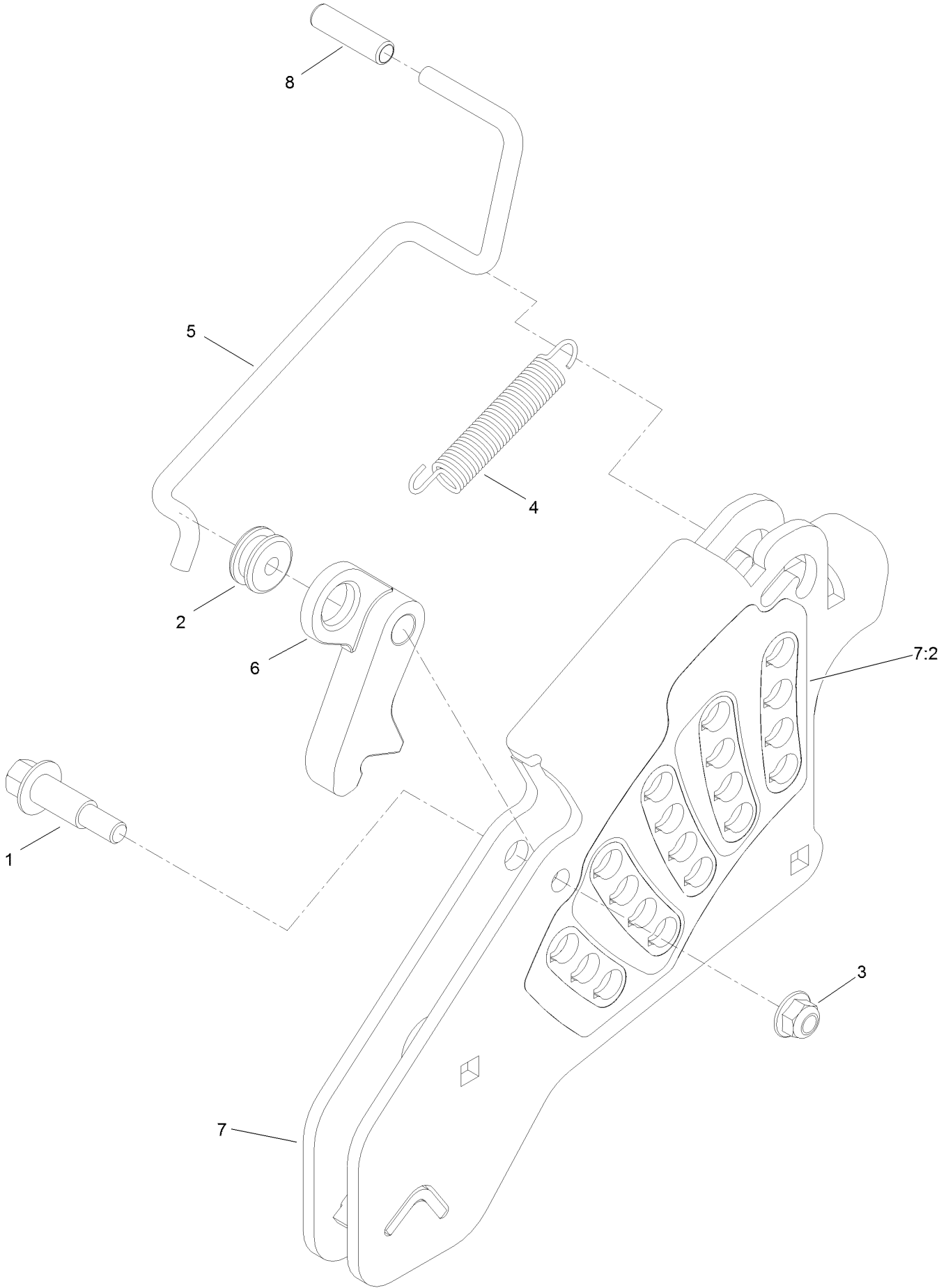
Deck Lift Assembly



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	86-1990	6	Washer	17	325-12	2	Screw-HH
2	139-1689	12	Nut-HF	18	325-17	1	Screw-HH
3	119-4042	12	Nut-HF, NI	19	3231-2	2	Bolt-CARR
4	109-5013	1	Panhard Rod ASM	20	3231-4	2	Screw-CARR
4:2	109-5009	2	Bushing-Suspension, Rubber	21	3231-7	4	Screw-CARR
4:3	109-5010	2	Spacer	22	3233-34	3	Screw-CARR
5	109-7173	2	Bearing-Cross Shaft, Rear	23	3296-23	1	Nut-Lock, NI
6	116-1919-01	1	Lever-Foot	24	116-1700	4	Bolt-CARR
7	109-7438	1	HOC ASM	25	116-0559	1	Bolt-TAP
8	126-2477-03	1	Decklift-Front	26	116-2022	2	Screw-HHF, Shoulder
9	127-0553	2	Support-Bearing, Cross Shaft (Rear)	27	92-7674	1	Bolt-Shoulder
10	109-7952	2	Deck Strut ASM	28	116-0000	1	Spring-Extension
10:2	109-5009	2	Bushing-Suspension, Rubber	29	109-9065	1	Screw-HH
10:3	109-5010	2	Spacer	30	32128-37	2	Nut-HF
11	116-0797-03	1	Link-Lift, Deck	31	3256-28	2	Washer-Flat
12	116-2645-03	1	Lift-Deck, Rear	32	116-2695	1	Spacer
13	116-5584	1	Pin-HOC	33	109-8007	4	Link-Adjuster, Deck Lift
14	109-9409	2	Support-Bearing, Cross Shaft (Front)	34	109-7840	4	Adjuster-Lift, Deck
15	109-9410	2	Bearing-Cross Shaft, Front	35	109-8353	4	Trunnion
16	109-9840	4	Screw-Shoulder, HHF	36	3218-5	4	Nut-Jam
				37	140-4963-01	2	Weight-Toe Board
				38	3256-22	4	Washer-Flat
				39	321-10	4	Screw-HH
				40	104-7201	4	Nut-HF, NI

Height-of-Cut Assembly No. 109-7438

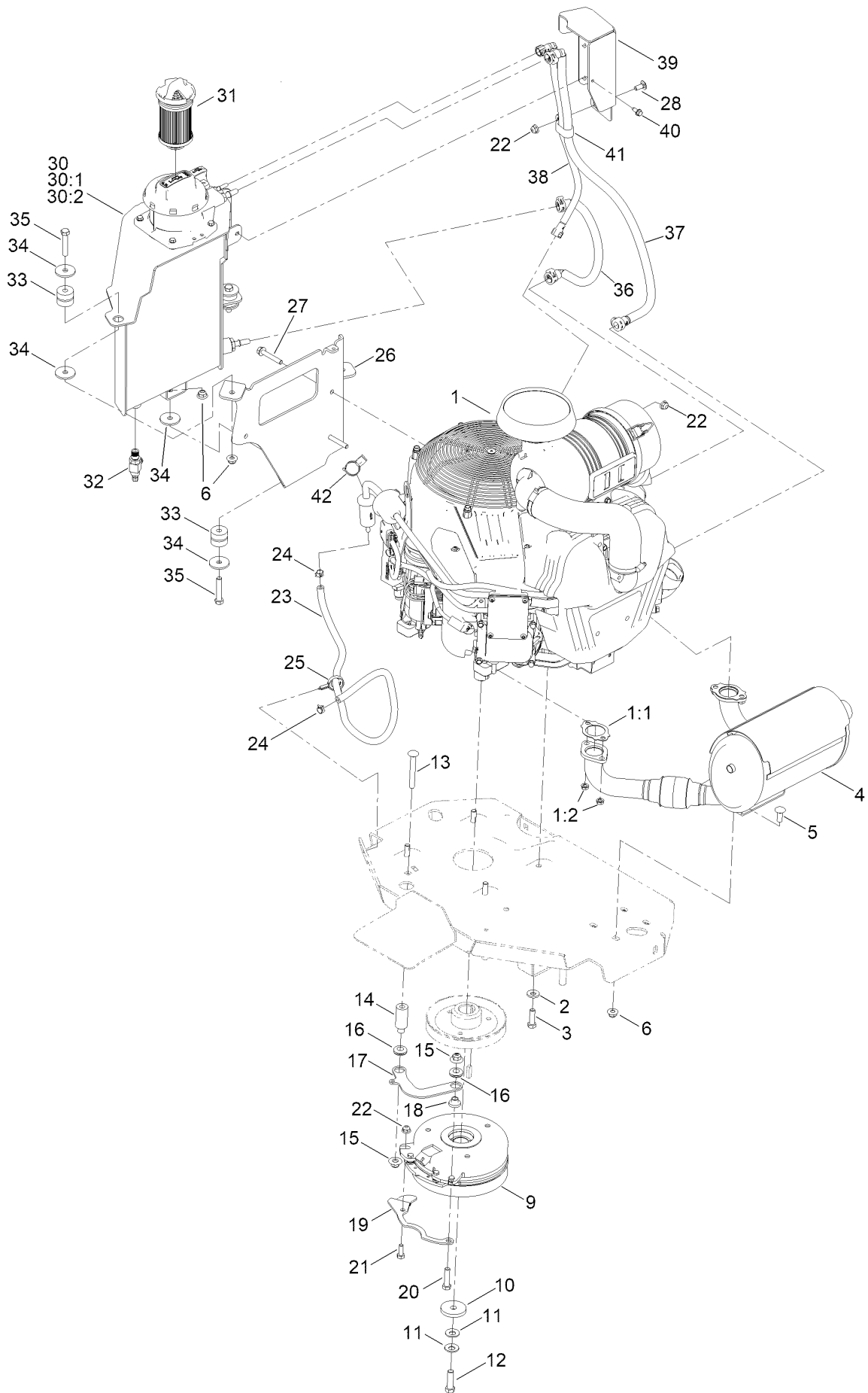


Height-of-Cut Assembly No. 109-7438 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	62-1330	1	Bolt-Shoulder
2	109-7130	1	Grommet
3	119-4042	1	Nut-HF, NI
4	109-7124	1	Spring-Extension
5	109-7128	1	Rod-Lock, Transport

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	116-0118	1	Pawl-Transport, HOC
7	109-7335	1	HOC Plate ASM
7:2	126-4398	1	Decal-HOC
8	109-8250	1	Grip-Lever

Engine and Muffler Assembly



Engine and Muffler Assembly (continued)

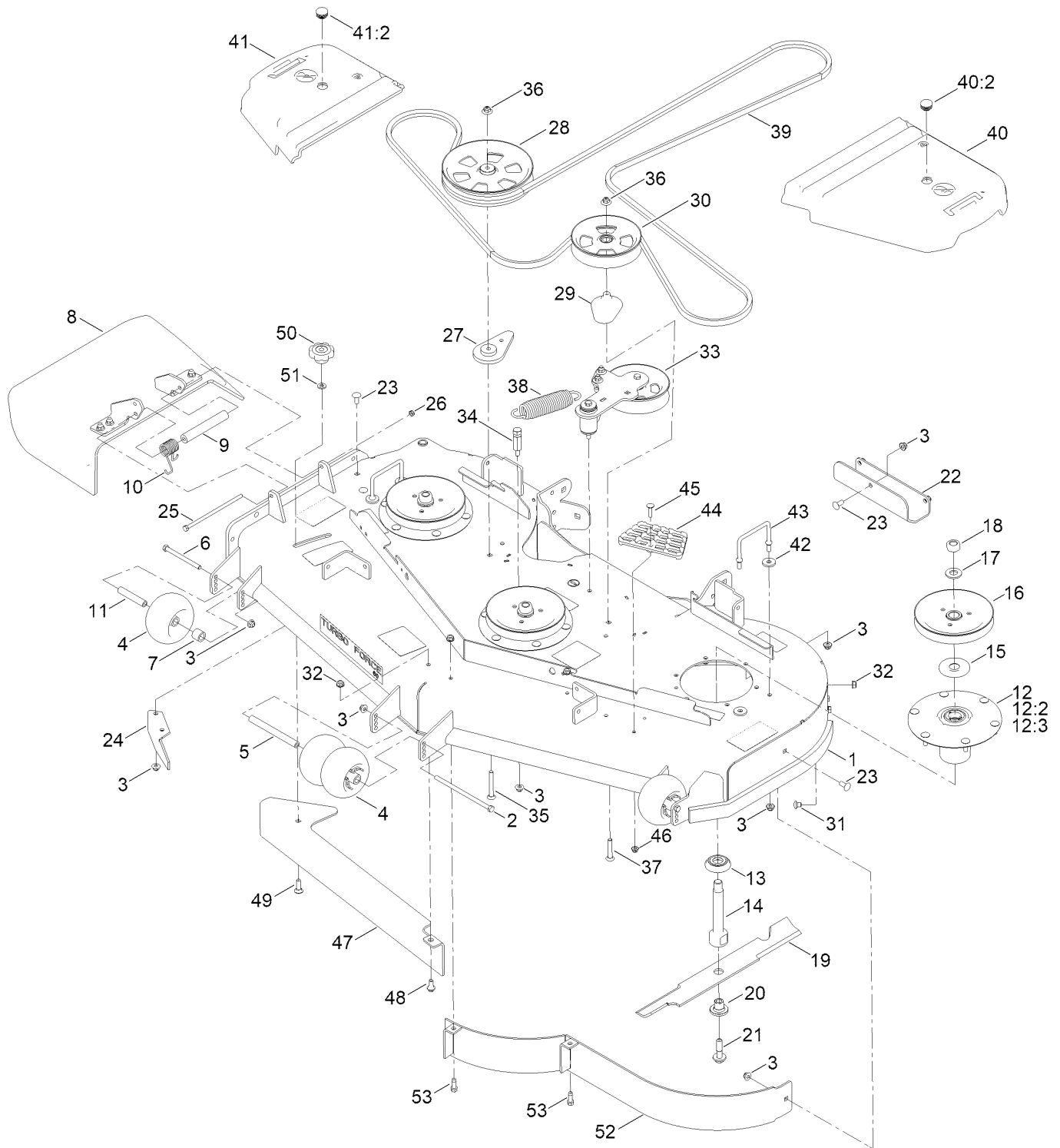
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Engine Vanguard EFI ■▲	26	142-6608	1	Mount-Tank, Oil
1:1	142-6842	2	Gasket-Exhaust	27	142-6275	2	Screw-HHF
1:2	142-6843	4	Nut-Hex	28	137-3061	1	Bolt-CARR
2	98-5975	4	Washer-Belleville	30	146-5307	1	Reservoir-Oil
3	323-7	4	Screw-HH	30:1	142-7452	1	Oil Dipstick ASM
4	142-5876	1	Muffler	30:2	142-7453	1	Oil Tank Cap ASM
5	3231-22	4	Screw-CARR	31	142-6841	1	Filter-Oil
6	119-4042	7	Nut-HF, NI	32	103-6602	1	Valve-Oil Drain
9	146-8506	1	Clutch Kit	33	142-6009	3	Isolator-Tank
10	109-6919	1	Washer-Plain	34	1-213069	6	Washer
11	1-603610	2	Washer-Spring	35	323-10	3	Screw-HH
12	109-9761	1	Screw-HH	36	142-7420	1	Hose-Supply
13	3231-42	1	Screw-CARR	37	142-7421	1	Hose-Scavenge
14	116-3319	1	Spacer	38	142-6393	1	Hose-Vent
15	109-6658	2	Nut-Flange, NI	39	142-6731-03	1	Guard-Hose
16	93-5108	2	Grommet-Rubber	40	32144-10	3	Screw-HWH
17	116-3317-01	1	Link-Anchor, Clutch	41	120-1959	1	Clamp
18	116-3318	1	Spacer	42	32180-078	1	Clip-Edge
19	116-3331-01	1	Belt-Guide	99	142-8433	1	Filter, Outer Air ●
20	323-8	1	Screw-HH	99	142-8434	1	Filter, Inner Air ●
21	322-4	1	Screw-HH	99	142-8435	1	Plug, Spark ●
22	119-4041	4	Nut-HF	99	163-4159	1	Fuel Filter Kit ●
23	109-0275	1	Hose-Fuel	99:1	142-7451	1	Filter-Fuel ●
24	2412-98	2	Clamp-Hose	99:2	32180-450	1	Tie-Cable, Double Loop ●
25	105-1853	1	Clamp-Hose	99:3	163-4170	1	Line, Fuel ●

● Not illustrated

▲ Obtain parts from www.briggsandstratton.com

■ Not serviced separately

Deck Assembly

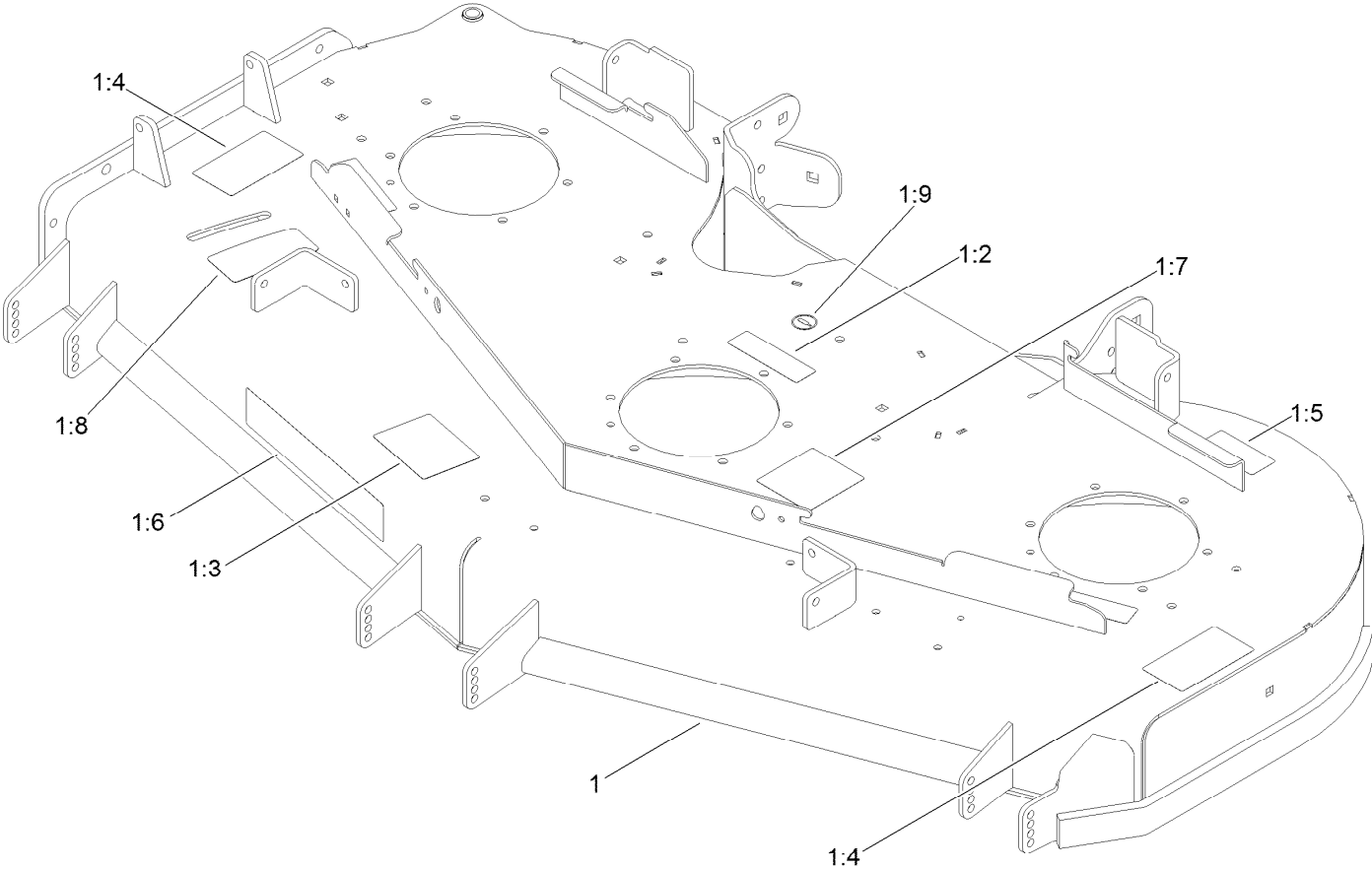


Deck Assembly (continued)

<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	140-1169	1	Deck Decal ASM	28	132-4734	1	Pulley-Idler, Flat
2	108-5388	1	Screw-HH	29	109-2872	1	Spacer-Pulley
3	119-4042	32	Nut-HF, NI	30	136-5404	1	Pulley-Idler, Flat
4	1-603299	4	Roller-Scalp, Anti	31	108-5387	3	Screw-CARR
5	98-5967	1	Spacer-Wheel	32	3290-357	6	Nut-HSF
6	323-23	2	Screw-HH	33		1	Idler Arm ASM ●
7	98-7913	2	Tube-Spacer	34	114-5867	1	Anchor-Spring, Tall
8	108-2792	1	Rubber Deflector ASM	35	3231-42	1	Screw-CARR
9	105-4622	1	Spacer	36	109-6658	2	Nut-Flange, NI
10	108-4052	1	Spring-Torsion	37	3231-40	1	Bolt-CARR
11	98-7912	2	Tube-Spanner	38	116-6317	1	Spring-Extension
12	137-9780	3	Spindle ASM	39	132-5982	1	Belt-V
12:2	116-0720	2	Bearing-Ball	40	117-7816	1	LH Belt Cover ASM
12:3	138-6042	1	Spacer-Bearing	40:2	117-3824	1	Plug-Plastic
13	137-9784	3	Guard-Bottom	41	117-7815	1	RH Belt Cover ASM
14	138-6045	3	Shaft-Spindle	41:2	117-3824	1	Plug-Plastic
15	103-1330	3	Guard-Bearing, Top	42	1-373034	4	Washer
16	138-6059	3	Sheave-Drive, Blade	43	109-6982	2	Wireform-Cover
17	103-2802	3	Washer	44	126-4781-03	1	Step-Deck
18	116-7306	3	Nut-Hex	45	3230-3	1	Screw-CARR
19	140-1240	3	Blade	46	119-4041	1	Nut-HF
20	137-9787	3	Bushing-Hex	47	138-6051-01	1	Plate-Baffle
21	109-9220	3	Screw-Sems	48	94-7582	1	Bolt-Shoulder
22	121-8031-01	1	Plate-Skid	49	3231-25	1	Bolt-CARR
23	3231-27	6	Screw-CARR	50	109-1092	1	Knob
24	106-3216-01	1	Baffle-Discharge	51	100-4852	1	Washer-Hardened
25	322-50	1	Screw-HH	52	114-5842-01	1	Baffle
26	3296-47	1	Nut-Lock, NI	53	92-1624	2	Screw-HWH Thd Form
27	109-9416	1	Spacer-Idler				

● Not serviced separately

Deck Decal Assembly No. 140-1169

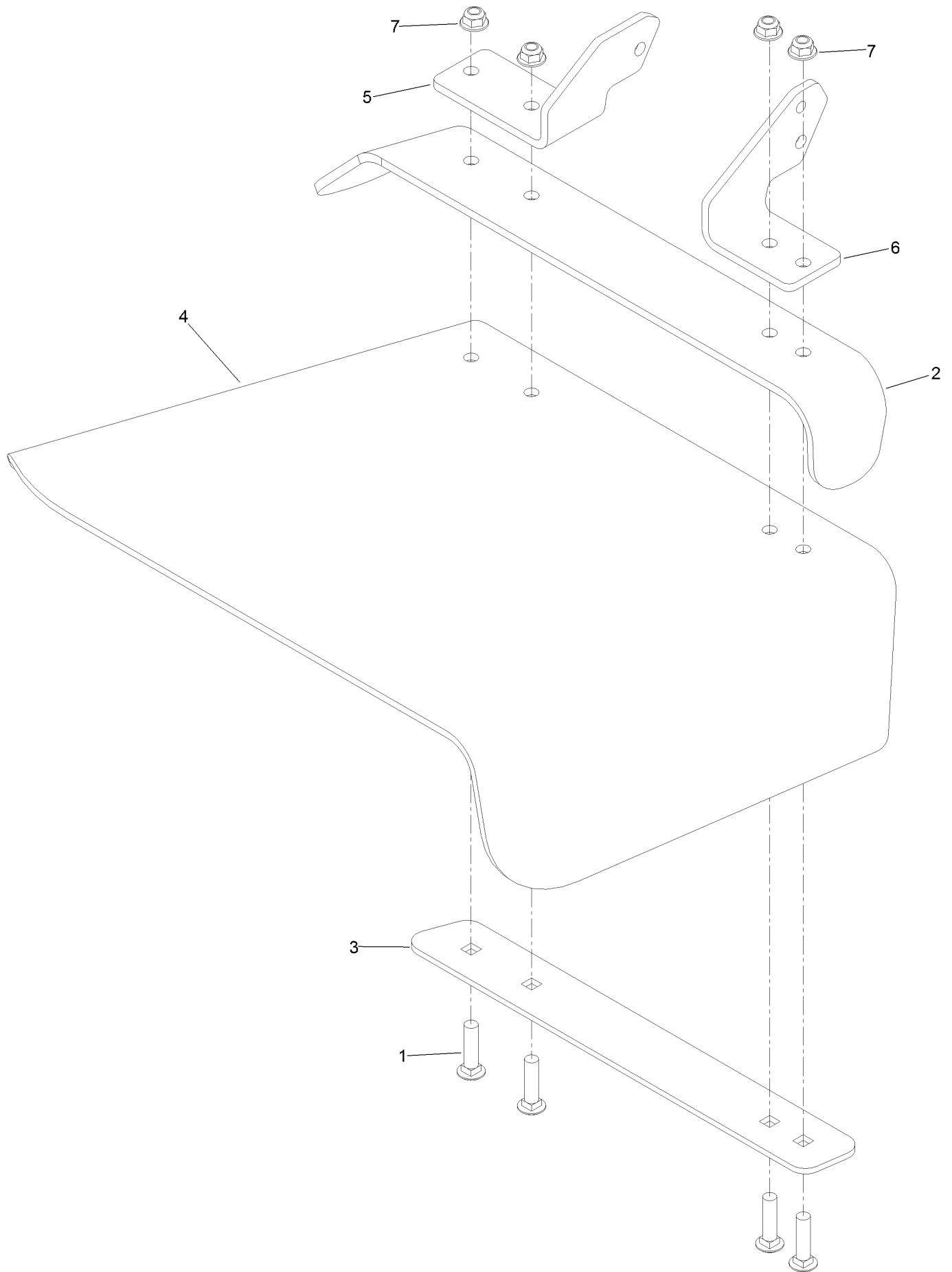


Deck Decal Assembly No. 140-1169 (continued)

<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	Deck ASM ●	1:6	107-1619	1	Decal
1:2	112-9028	3	Decal-Cover, Missing	1:7	136-5508	1	Decal-Routing, Deck Belt
1:3	127-0326	1	Decal-Scalp, Anti	1:8	131-1180	1	Decal-Adjustment, Baffle
1:4	117-3848	2	Decal-Danger	1:9	58-6520	1	Decal-Grease
1:5	116-8283	1	Decal-Torque, Bolt				

● Not serviced separately

Rubber Deflector Assembly No. 108-2792

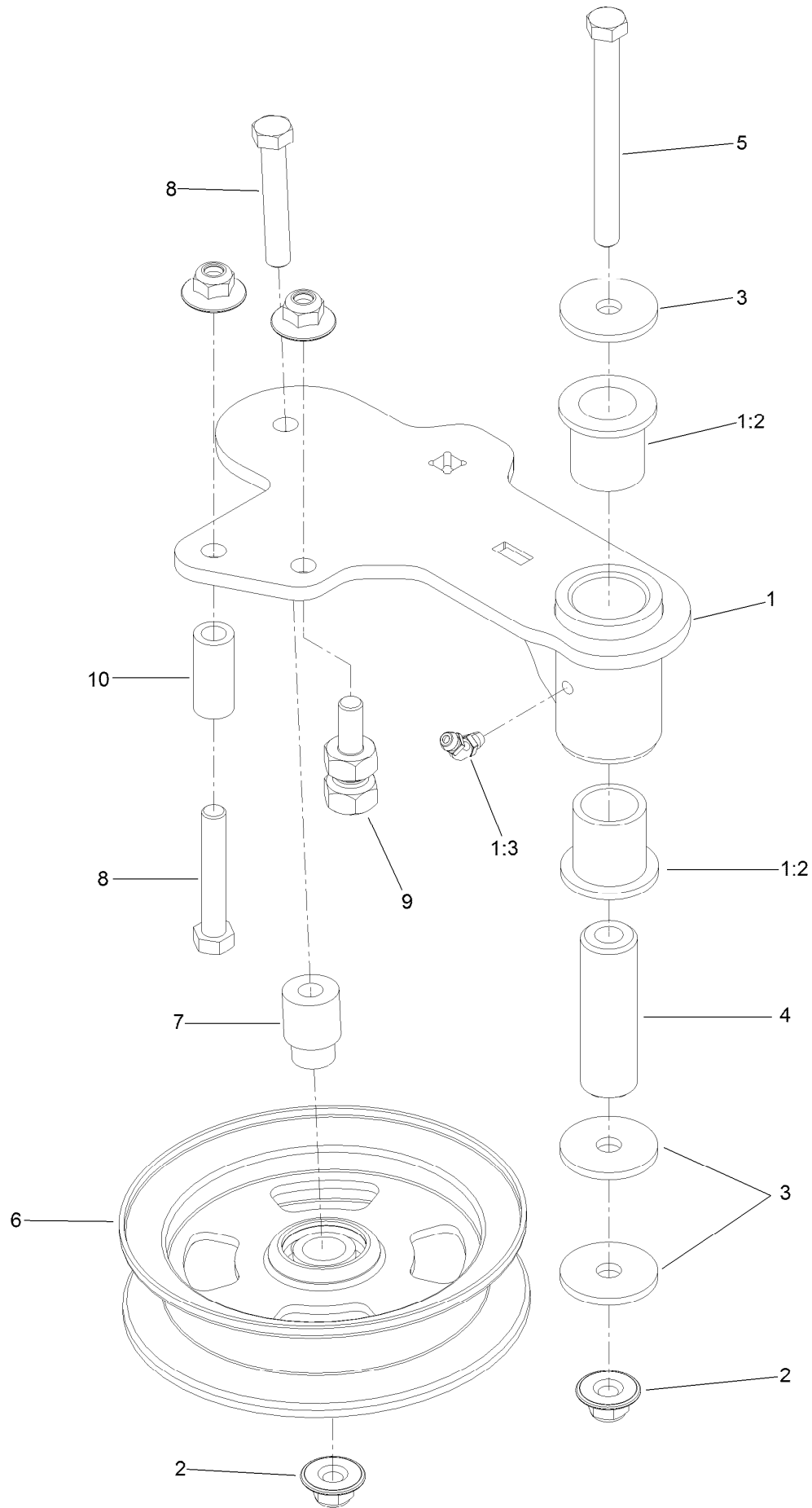


Rubber Deflector Assembly No. 108-2792 (continued)

<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	108-5029	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	119-4042	4	Nut-HF, NI

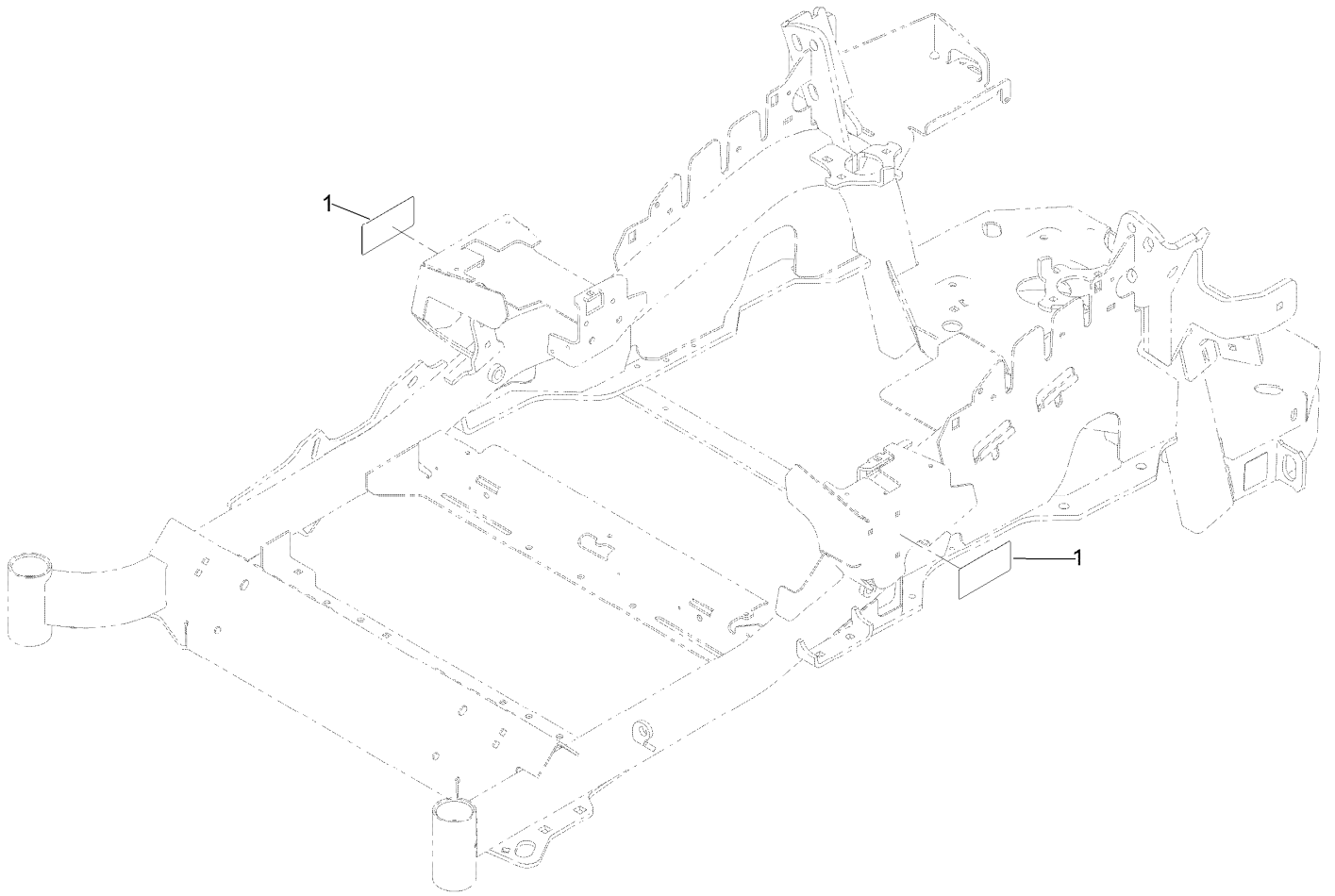
Idler Arm Assembly



Idler 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	114-5870	1	Idler Arm ASM	5	98-5961	1	Screw-HH
1:2	1-303514	2	Bearing-Flanged	6	132-9425	1	Pulley-Idler, Flat
1:3	1481	1	Fitting-Grease	7	112-4212	1	Mount-Pulley
2	109-6658	4	Nut-Flange, NI	8	323-11	2	Screw-HH
3	1-213069	3	Washer	9	132-4729	1	Anchor-Spring, Short
4	114-5848	1	Spacer-Plain	10	104-0151	1	Spacer

Frame Decal Assembly



Frame Decal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-5895	2	Decal

Attachments and Accessories

For 72981 — Z Master Professional 6000 Series Riding Mower with 60in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Turbo Baffle Kit	107-1634
Anti-Scalp Kit (Trim Side).....	108-4140
Hitch Kit	109-9487
HYPR-OIL 500 (quart)	114-4713
HYPR-OIL 500 (gallon).....	114-4714
HYPR-OIL 500-5 (5 gallon).....	114-4715
Bimini Folding Shade Assembly	115-4510
Roller Striper Kit.....	115-7470
Light Kit.....	116-1154
Seat Cover (with Arm Rest)	117-0095
Operator Controlled Discharge Chute Kit.....	117-3600
Seat Tilt Frame and ISO Mount Kit.....	121-7596
Toro Rops Lock Kit.....	126-4064
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
Jack Kit	127-6666
Power Deck Lift Kit	132-5986
Worklight Kit	135-7320
Bucket Mount Kit.....	137-9216
Trimmer Mount	137-9769
Recycler Kit	139-6655
24x12n12 - Tweel Turf	139-7891
Blade-20.5 High Flow	140-1240
Blade-20.50 Atomic	140-1241
Blade-20.50 Medium Flow	140-4853
Blade-20.50, Low Flow	140-4854
Blade-20.50 Recycler	140-4855
6 Pack-Blade, 20.5 High Flow.....	140-4877
6 Pack-Blade, 20.5 Med Flow	140-4878
6 Pack-Blade, 20.5 Low Flow	140-4879
6 Pack-Blade, 20.5 Atomic.....	140-4880
6 Pack-Blade, 20.5 Recycler.....	140-4881
Weight Kit, Under Toe Board.....	140-4958
Slope Sensor-Lazer/Z-Master 3000/5000/6000.....	142-4910
Screen-Spark Arrestor.....	142-7683
Jack Mount Kit	146-0696
Blade-20.50 High Flow	147-6252
6 Pack-Blade, 20.50 High Flow.....	147-6256
13inx6.5n6 Caster Tweel Asm	147-6295
Toro Rider Over Seat Bag.....	490-7317
Toro Deluxe Rider Cover.....	490-7319
Toro Rider Arm Rest Bag	490-7320
Blower and Drive Kit	78553
E-Z Vac Triple Bagging System	78563

Attachments and Accessories (continued)

E-Z Vac DFS Collection System 78567

Filter Minder Gauge 99-4664

Trash Holder Kit..... TC26



Count on it.