



Count on it.

Parts Catalog

Z Master® Commercial 3000 Series Riding Mower with 52in TURBO FORCE® Side Discharge Mower

Model No. 72949—Serial No. 406397819 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

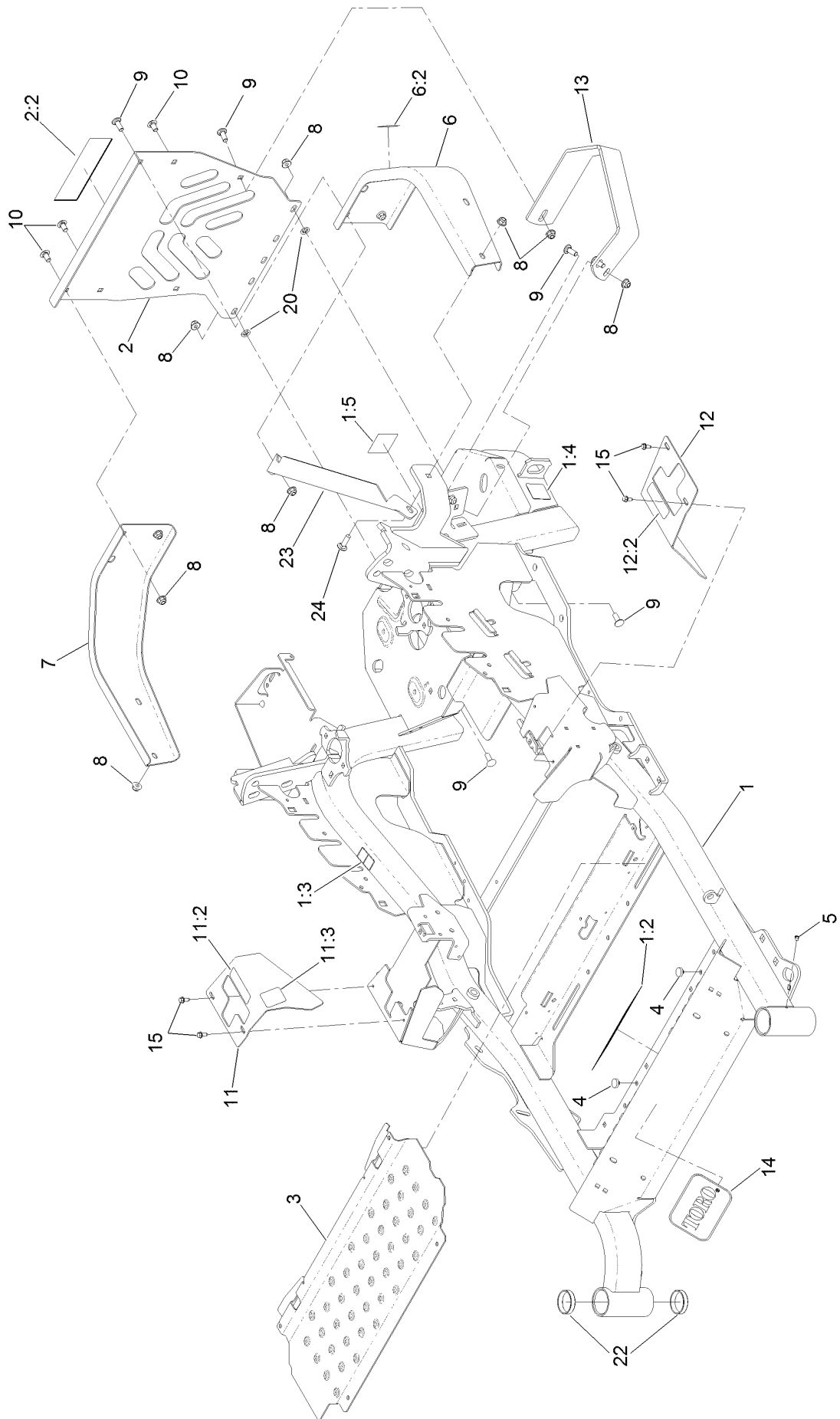
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Frame Assembly	4
Roll-Over Protection System Assembly No. 116-0231	6
Caster Wheel and Fork Assembly	8
Hydraulic Drive Assembly	10
Pump Idler Assembly No. 116-1255	12
LH Hydro Assembly No. 135-7901	14
RH Hydro Assembly No. 135-7902	16
Rear Wheel Assembly	18
Park Brake Assembly	20
Fuel System Assembly	22
Fuel Tank Assembly No. 135-0645	24
Seat Mounting Assembly	26
Seat Assembly No. 140-8003	28
Motion Control Assembly	30
Console Assembly	32
Electrical Assembly	34
Deck Lift Assembly	36
Height-of-Cut Assembly No. 109-7438	38
Engine, Clutch and Muffler Assembly	40
Deck Assembly	42
Deck Decal Assembly No. 140-1168	44
Spindle Assembly No. 137-9780	46
Rubber Deflector Assembly No. 108-2792	48
Idler Arm Assembly	50
Frame Decal Assembly	52
Attachments and Accessories	54

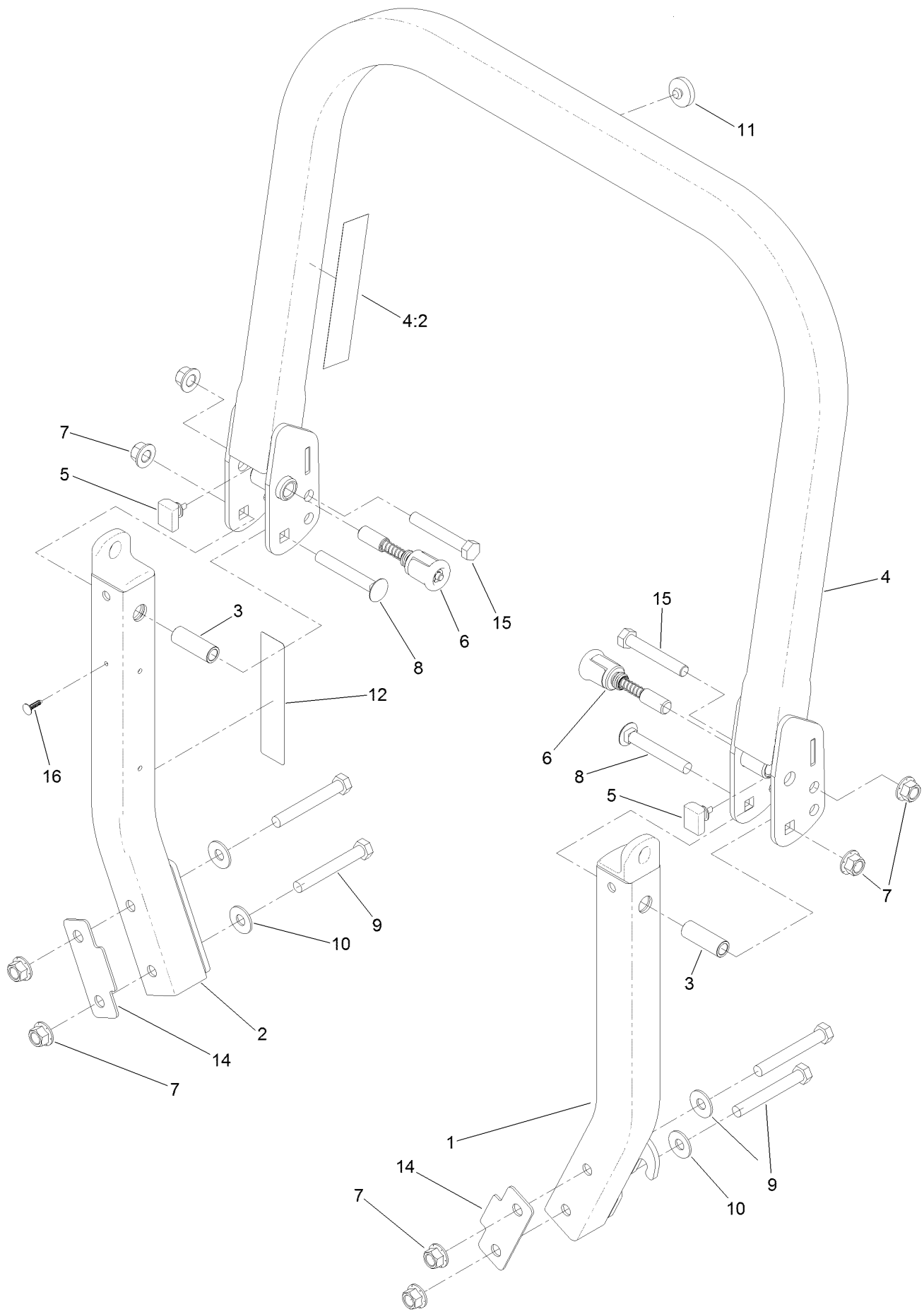
Frame Assembly



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	116-5900	1	Mainframe ASM	10	3231-21	3	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-Arrestor, Spark	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	126-2067-03	1	Guard-Muffler
3	116-8898-01	1	Floorpan	14	68-3640	1	Decal
4	1-513658	2	Bumper	15	32144-10	4	Screw-HWH
5	1-811010	2	Plug	20	107-3154	2	Nut-Push
6	116-0180	1	LH Bumper ASM	22	1-543508	4	Cup-Bearing
6:2	106-5517	1	Decal-Warning	23	127-0324-03	1	Strap
7	116-0057-03	1	Bumper-RH	24	3231-25	1	Bolt-CARR
8	104-8301	11	Nut-HF, NI				
9	3231-22	7	Screw-CARR				

Roll-Over Protection System Assembly No. 116-0231



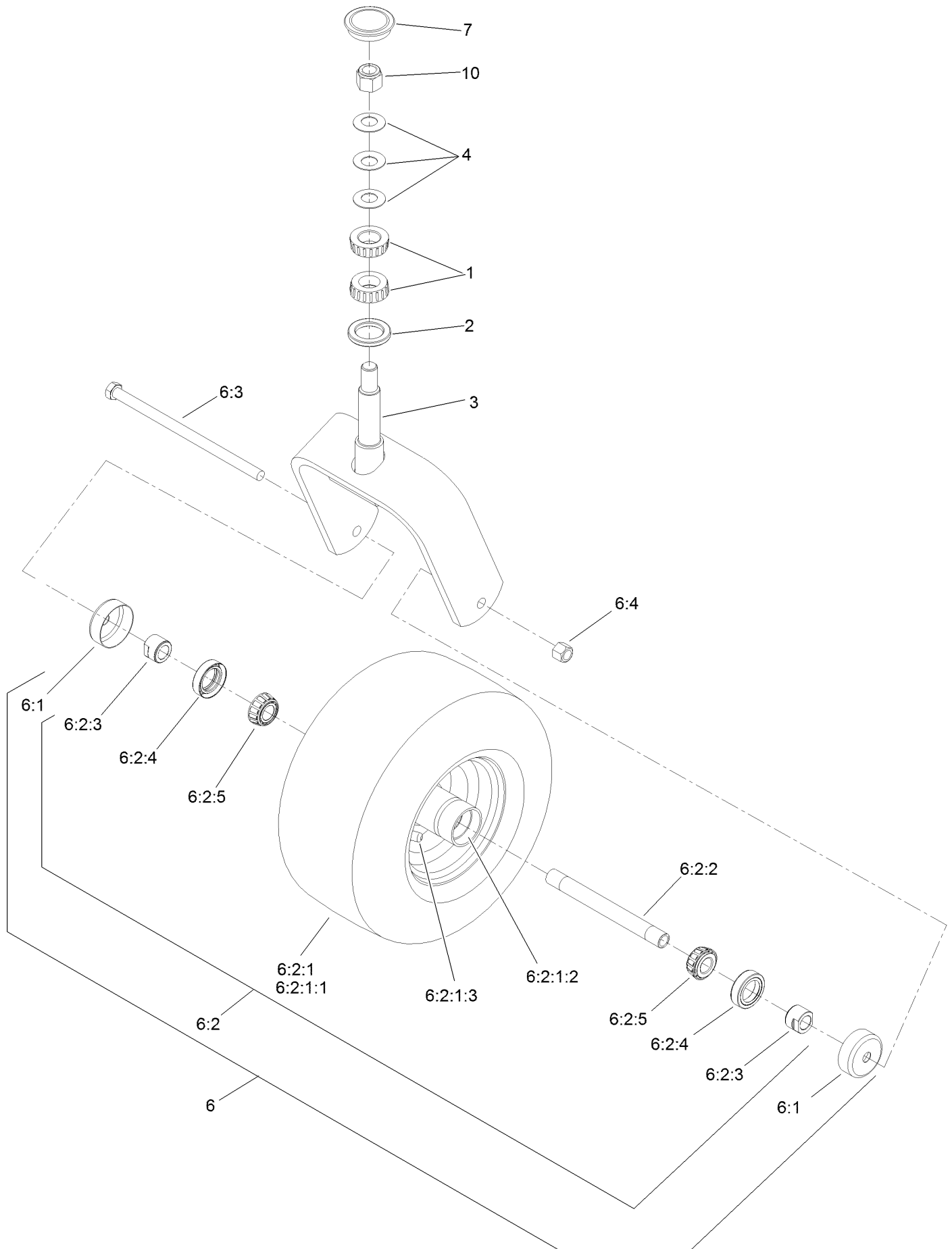
Roll-Over Protection System Assembly No. 116-0231 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Leg-ROPS, LH ●
2		1	Leg-ROPS, RH ●
3	109-6653	2	Spacer
4		1	Upper ROPS ASM ●
4:2	107-3069	1	Decal-Warning
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Pin-Spring
7	99-5107	8	Nut-Lock

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8	3233-10	2	Screw-CARR
9	325-35	4	Screw-HH
10	109-9505	4	Washer-Spring
11	109-9233	1	Bumper-Push-In, Rubber
12	117-0346	1	Decal-Caution, Fuel Vent
14	116-0960	2	Spacer
15	325-13	2	Screw-HH
16	125-8067	1	Plug-Plastic

● Not serviced separately

Caster Wheel and Fork Assembly

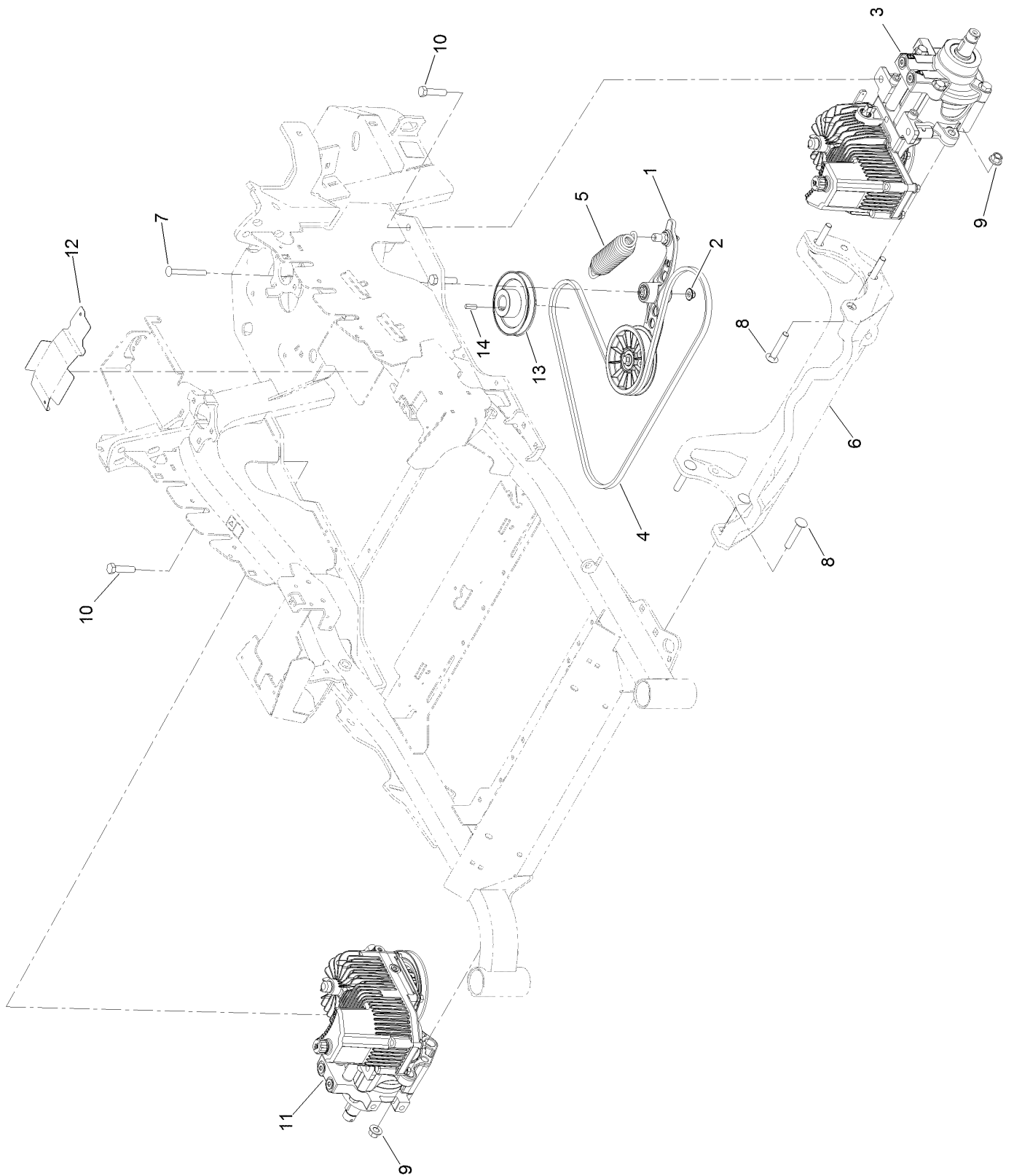


Caster Wheel and Fork Assembly (continued)

<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	1-543509	2	Bearing-Roller, Tapered	6:2:1:3	5108	1	Valve
2	116-5647	1	Seal-Grease	6:2:2	126-5361	1	Axle Caster ASM
3	116-6707-01	1	Caster	6:2:3	103-3051	1	Spacer-Nut
4	1-633508	3	Washer-Bellville	6:2:4	103-0063	2	Seal-Caster
6	127-9540	1	Wheel And Axle ASM	6:2:5	1-633585	2	Bearing-Cone, Taper
6:1	103-2768	2	Guard-Seal	6:3	325-39	1	Screw-HH
6:2		1	Wheel And Bearing ASM ●	6:4	3296-23	1	Nut-Lock, NI
6:2:1		1	Wheel And Tire ASM ●	7	103-4882	1	Cap-Grease
6:2:1:1	1-523009	1	Tire	10	3296-51	1	Nut-Lock, NI
6:2:1:2	1-633584	2	Bearing-Cup				

● Not serviced separately

Hydraulic Drive Assembly

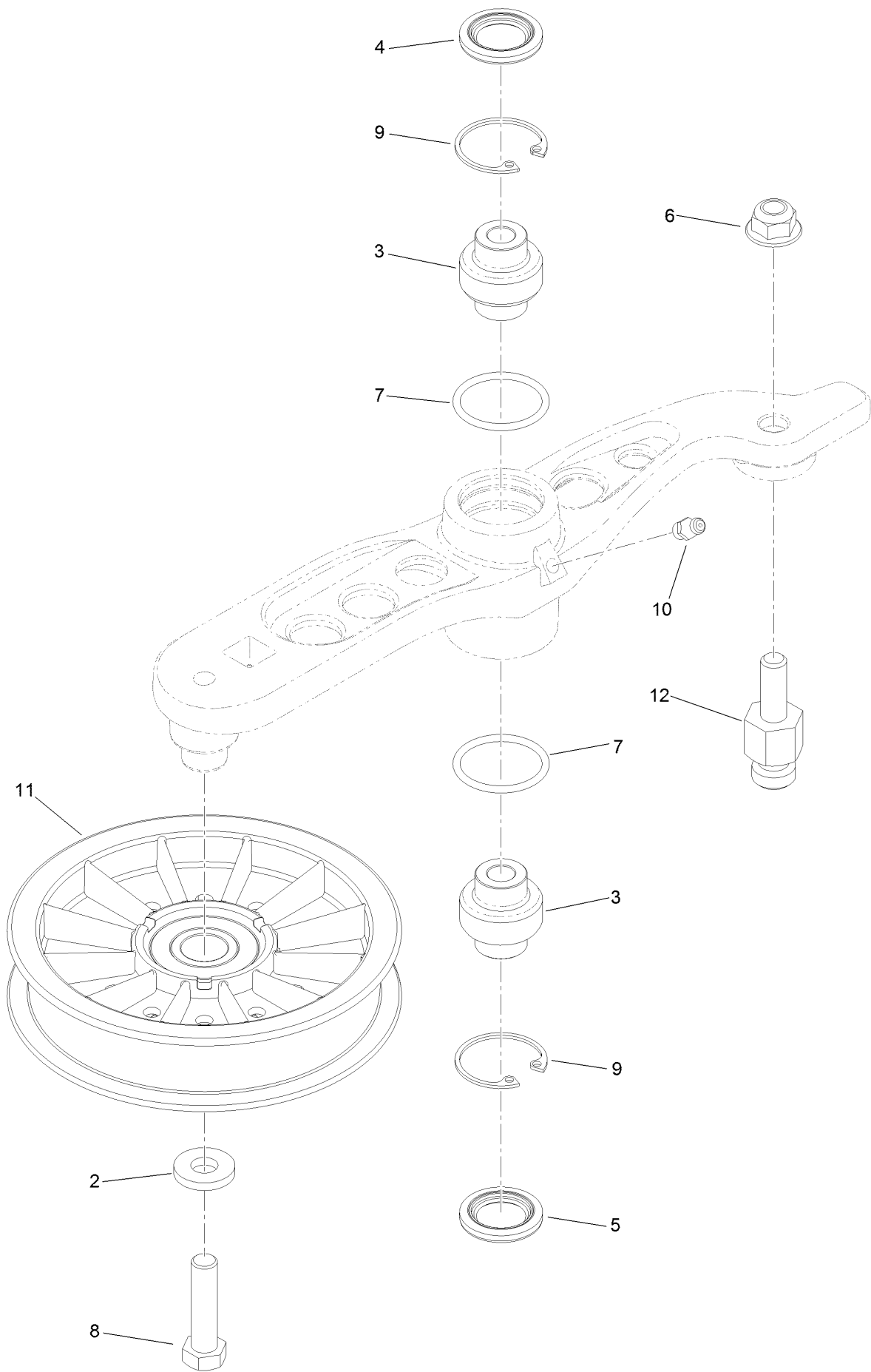


Hydraulic Drive Assembly (continued)

<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	10	325-8	4	Screw-HH
2	109-6658	1	Nut-Flange, NI	11	135-7902	1	Hydro-RH
3	135-7901	1	Hydro-LH	12	116-2999-01	1	Guard-Belt
4	126-8475	1	Belt-V	13	116-1946	1	Sheave-Pump, Drive
5	116-6317	1	Spring-Extension	14	1-807259	1	Key
6	116-7558	1	Cradle-Hydro	99	114-4713	1	Hypr-Oil 500 (Quart) ●
7	116-1502	1	Bolt-Shoulder, Carriage	99	114-4714	1	Hypr-Oil 500 (Gallon) ●
8	126-0095	6	Screw-CARR	99	114-4715	1	Hypr-Oil 500-5 (5 Gallon) ●
9	99-5107	6	Nut-Lock	99	117-0390	1	Filter-Hydro ●

● Not illustrated

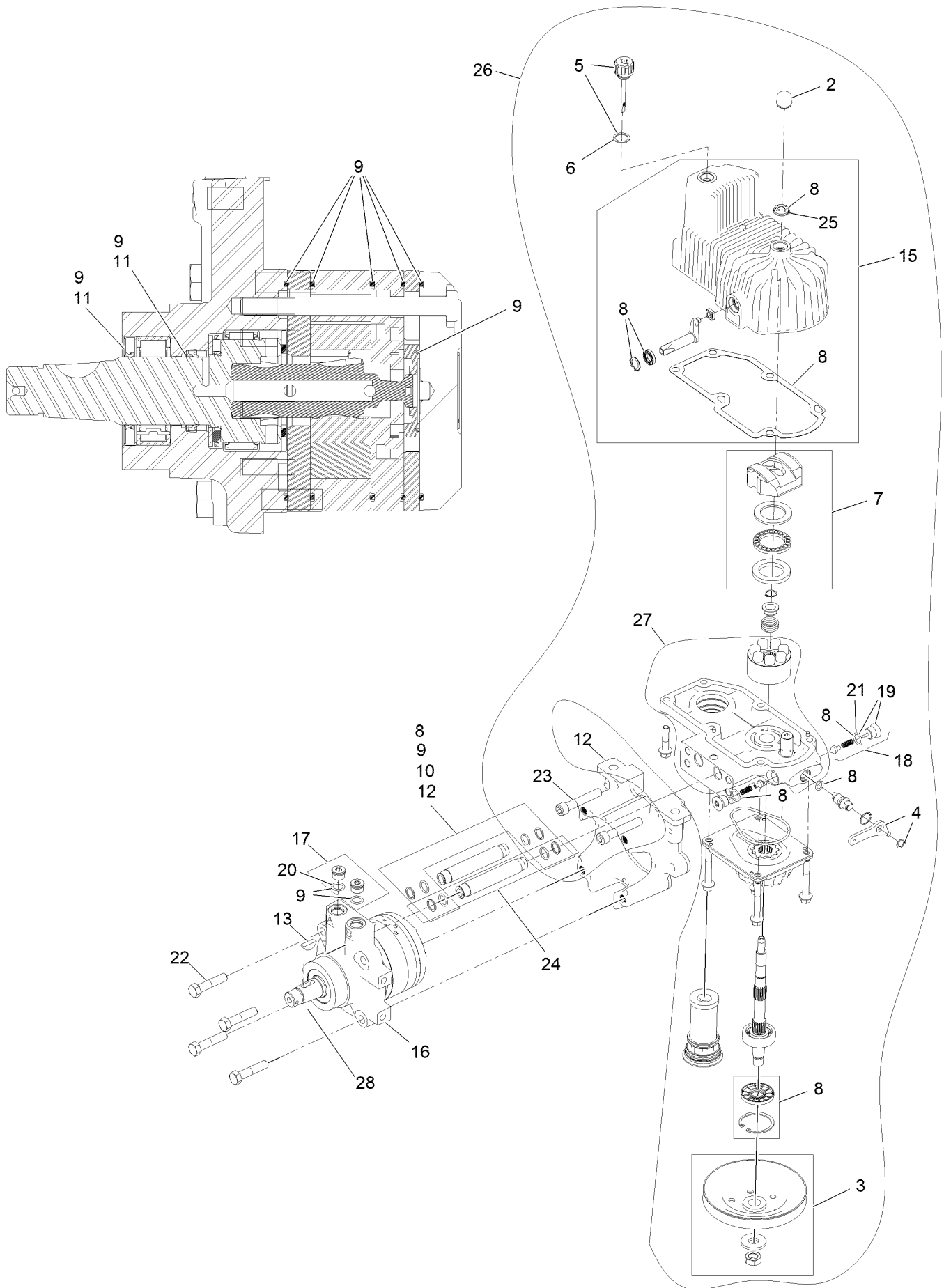
Pump Idler Assembly No. 116-1255



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. 135-7901

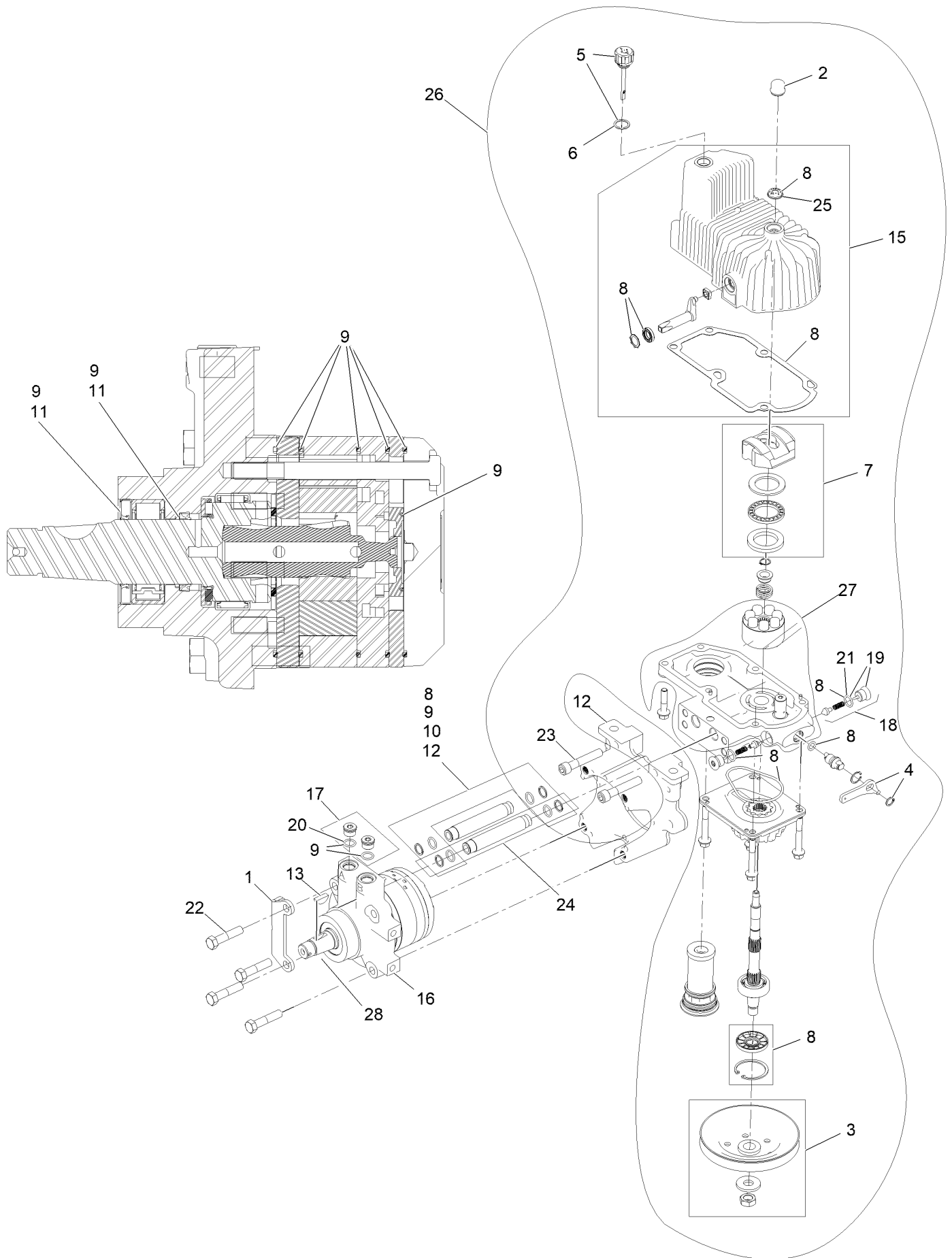


LH Hydro Assembly No. 135-7901 (continued)

<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	116-3052	1	Cover-Shaft, Hydro	18	116-1630	2	Check Valve ASM
3	116-0234	1	Pulley Kit	19	116-1631	2	Plug-Check (W/O-Ring)
4	116-0235	1	Handle	20	76-1900	2	O-Ring
5	116-0236	1	Dipstick	21	116-8662	2	O-Ring-Valve, Check
6	116-0237	1	Gasket	22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
7	116-1367	1	Swash Block Kit	23	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
8	116-1368	1	Pump Seal Kit	24	116-9922	2	Hydraulic Tube Kit
9	116-1369	1	Motor Seal Kit	25	126-7711	1	Seal-Drive, Fan
10	116-1370	1	Tube Seal Kit	26	135-7587	1	Kit, Pump Section 12Cc LH No Fan
11	116-1371	1	Output Shaft Seal Kit	27	135-6831	1	Rotating Kit
12	116-5469	1	Cup-Nose	28	146-3749	1	Output Shaft- TI Uht Motor
13	3257-42	1	Key-Woodruff 5/16 X 1	99	116-1373	1	Flow Test Kit ●
15	116-3287	1	Housing-LH	99	116-4245	1	Puller-Pulley ●
16	116-8915	1	Motor-Hydraulic				
17	116-7901	1	Magnetic Plugs Service Kit				

● Not illustrated

RH Hydro Assembly No. 135-7902

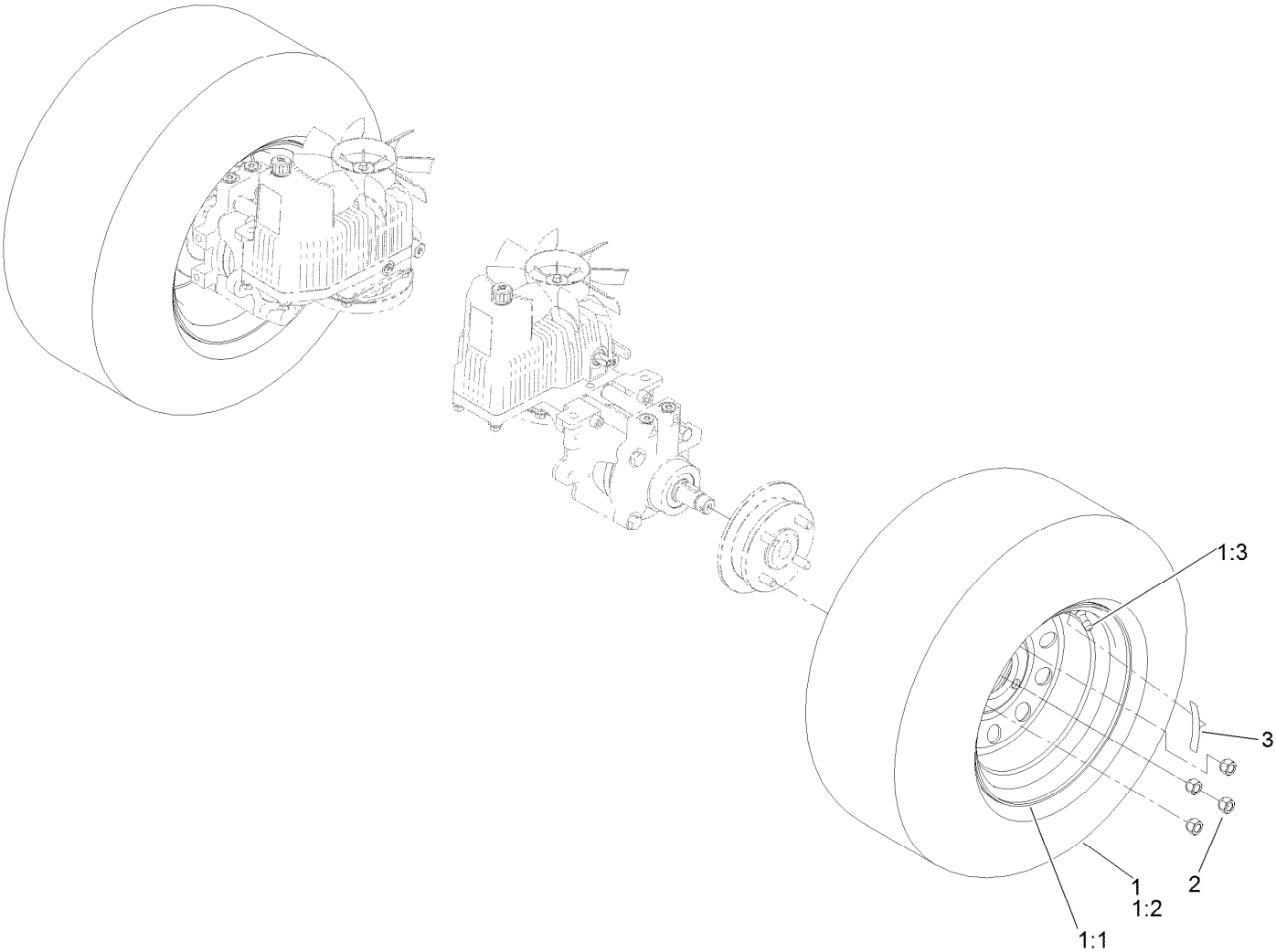


RH Hydro Assembly No. 135-7902 (continued)

<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	116-9063	1	Mount-Shoe, Horse	17	116-7901	1	Magnetic Plugs Service Kit
2	116-3052	1	Cover-Shaft, Hydro	18	116-1630	2	Check Valve ASM
3	116-0234	1	Pulley Kit	19	116-1631	2	Plug-Check (W/O-Ring)
4	116-0235	1	Handle	20	76-1900	2	O-Ring
5	116-0236	1	Dipstick	21	116-8662	2	O-Ring-Valve, Check
6	116-0237	1	Gasket	22	116-8974	4	Screw-HH 1/2-20 X 2 1/4
7	116-1367	1	Swash Block Kit	23	116-8975	2	Screw-HSH 1/2-20 X 2 3/4
8	116-1368	1	Pump Seal Kit	24	116-9922	2	Hydraulic Tube Kit
9	116-1369	1	Motor Seal Kit	25	126-7711	1	Seal-Drive, Fan
10	116-1370	1	Tube Seal Kit	26	135-7588	1	Kit, Pump Section 12Cc RH No Fan
11	116-1371	1	Output Shaft Seal Kit	27	135-6830	1	Kit, Rotating Grp 12Cc RH
12	116-5469	1	Cup-Nose	28	146-3749	1	Output Shaft- TI Uht Motor
13	3257-42	1	Key-Woodruff 5/16 X 1	99	116-4245	1	Puller-Pulley ●
15	116-3288	1	Housing-RH	99	116-1373	1	Flow Test Kit ●
16	116-8916	1	Motor-Hydraulic RH 240Cc				

● Not illustrated

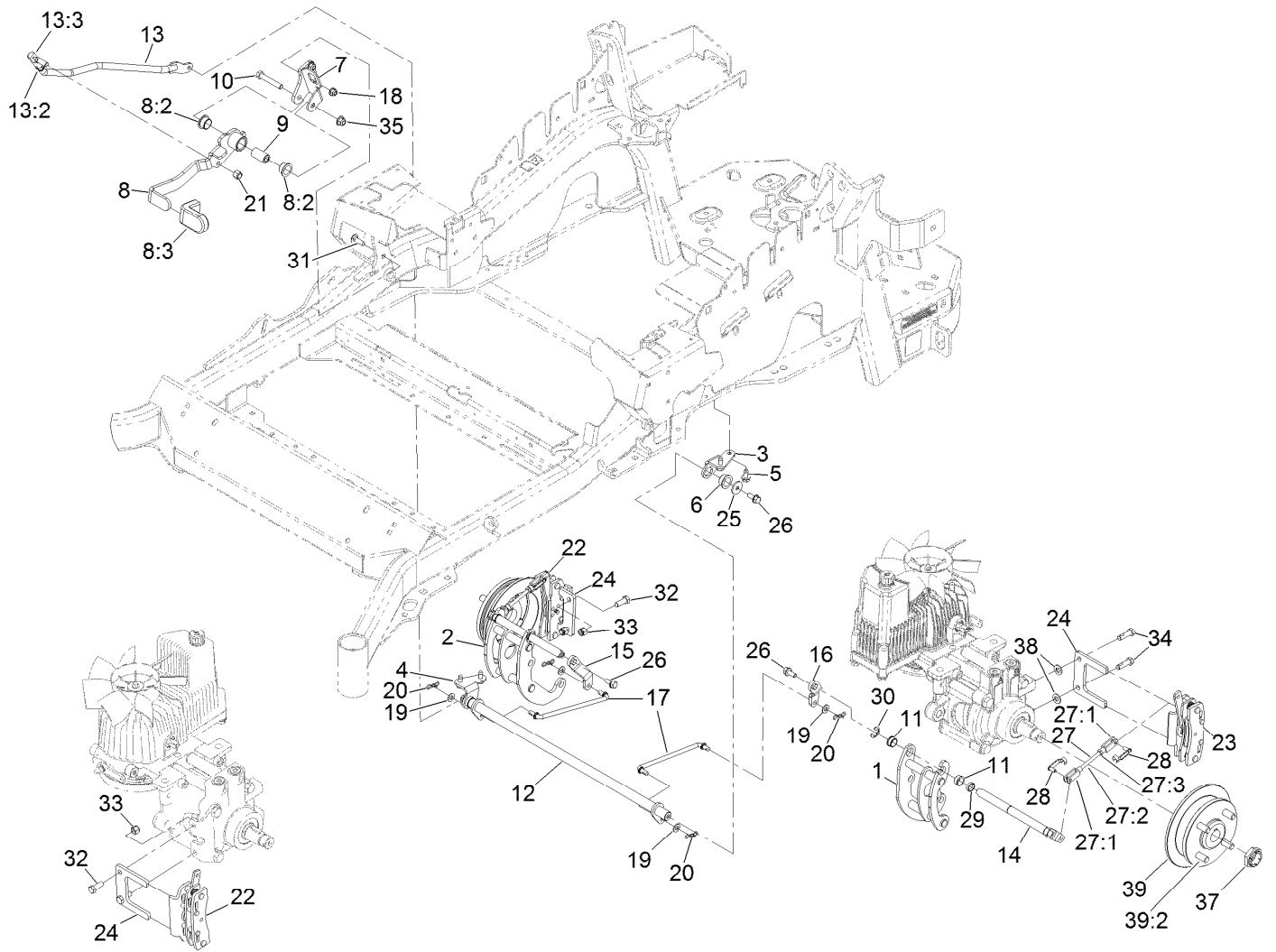
Rear Wheel Assembly



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	127-9514	2	Wheel And Tire ASM	2	242-50	8	Nut-Lug
1:1	127-9515	1	Wheel	3	126-2055	2	Decal-Torque, Wheel Hub
1:2	1-653160	1	Tire				Lug
1:3	232-27	1	Stem-Valve				

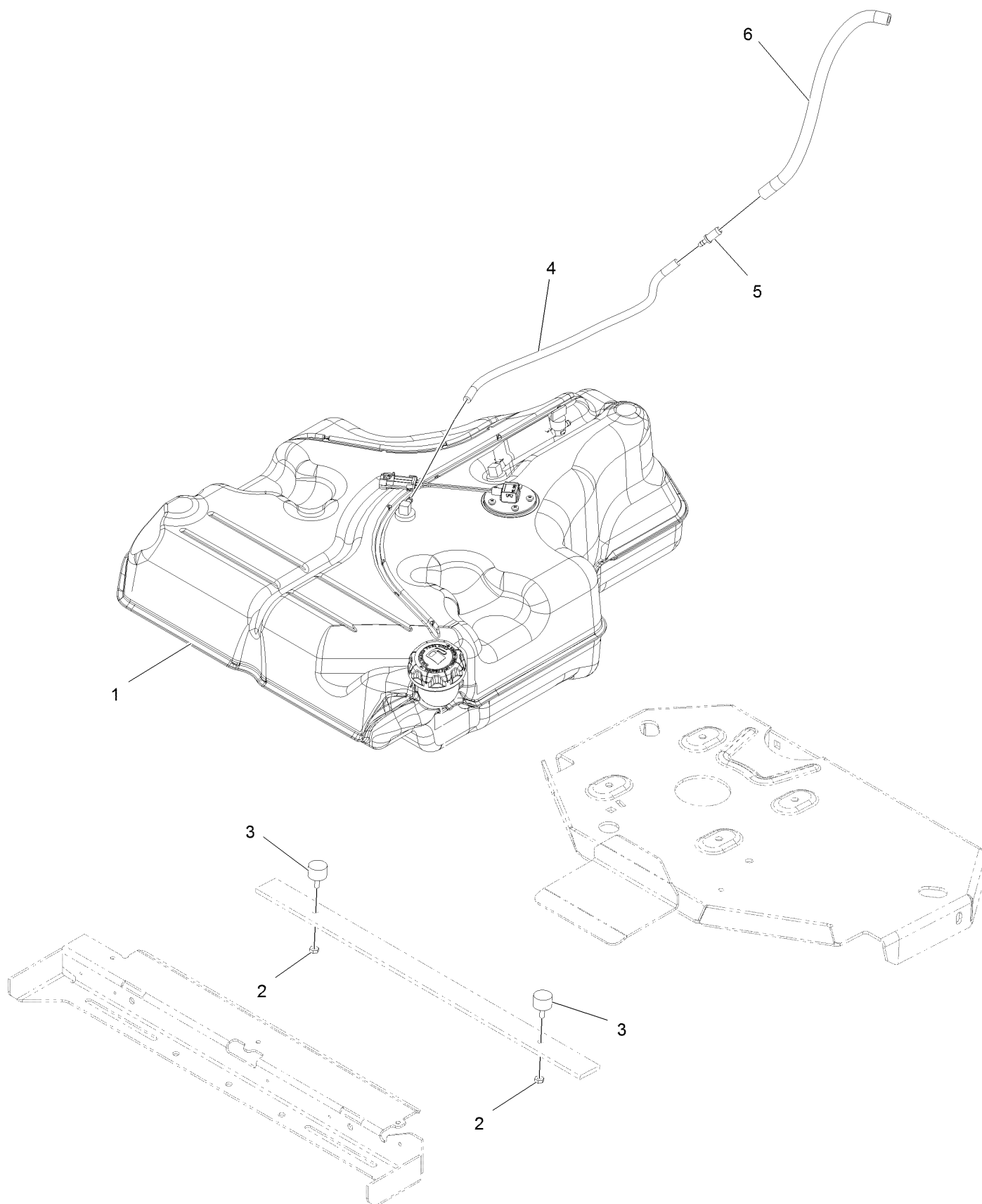
Park Brake Assembly



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-Lock
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-HWHTF	24	135-7828	2	Plate-Mount, Brake
6	109-8054	2	Bushing-Flange	25	115-7109	2	Washer-Flat
7	116-9096-01	1	Bracket-Mount	26	98-9940	4	Screw-HHF
8	135-7565	1	Brake Lever ASM	27	126-7587	2	Rear Linkage ASM
8:2	109-8054	2	Bushing-Flange	27:1	126-7588	2	Yoke
8:3	132-4749	1	Grip-Lever	27:2	116-9069	1	Linkage, Rear
9	116-9117	1	Pivot-Handle, Brake	27:3	3220-1	1	Nut-Jam
10	323-11	1	Screw-HH	28	126-6395	4	Pin-Clevis, Spring
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-CARR
13:2	94-7572	1	End-Tie Rod, RH	32	135-7915	2	Screw-HH,
13:3	3220-3	1	Nut-HJ	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	104-8301	1	Nut-HF, NI
16	126-3715	1	Arm-Inner, LH	37	116-1399	2	Locknut
17	135-7584	2	Wireform, Mid-Link, Lwb	38	3256-24	2	Washer-Plain
18	104-8300	2	Nut-HF, NI	39	142-2701	2	Wheel Hub ASM
19	3256-23	4	Washer-Plain	39:2	116-1696	4	Stud-Wheel

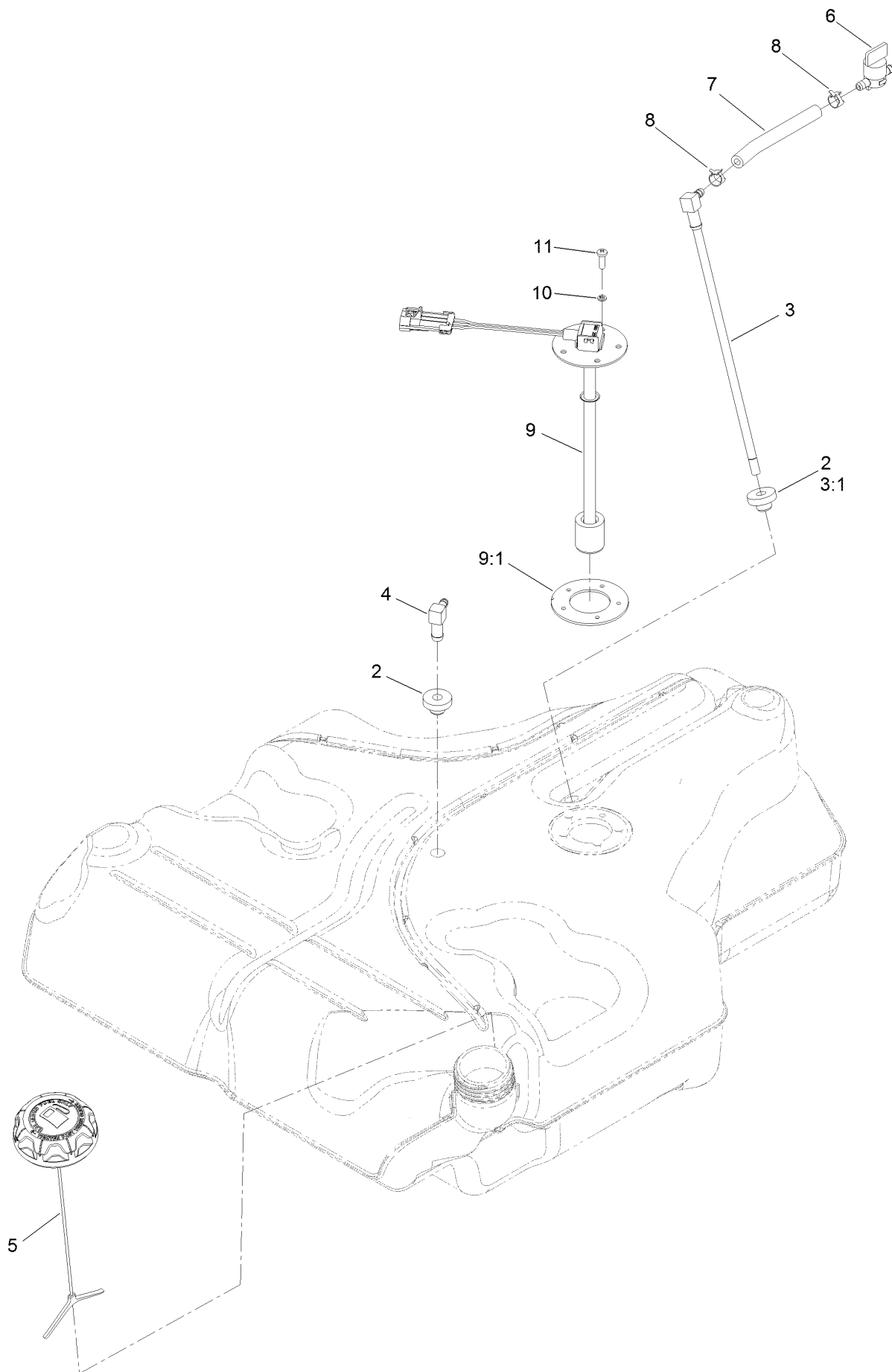
Fuel System Assembly



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	135-0645	1	Fuel Tank ASM	4	110-8751	1	Hose-Fuel
2	3218-1	2	Nut-Jam 1/4-20	5	98-2952	1	Fitting-Straight
3	1-523420	2	Bumper	6	116-4344	1	Hose-Fuel

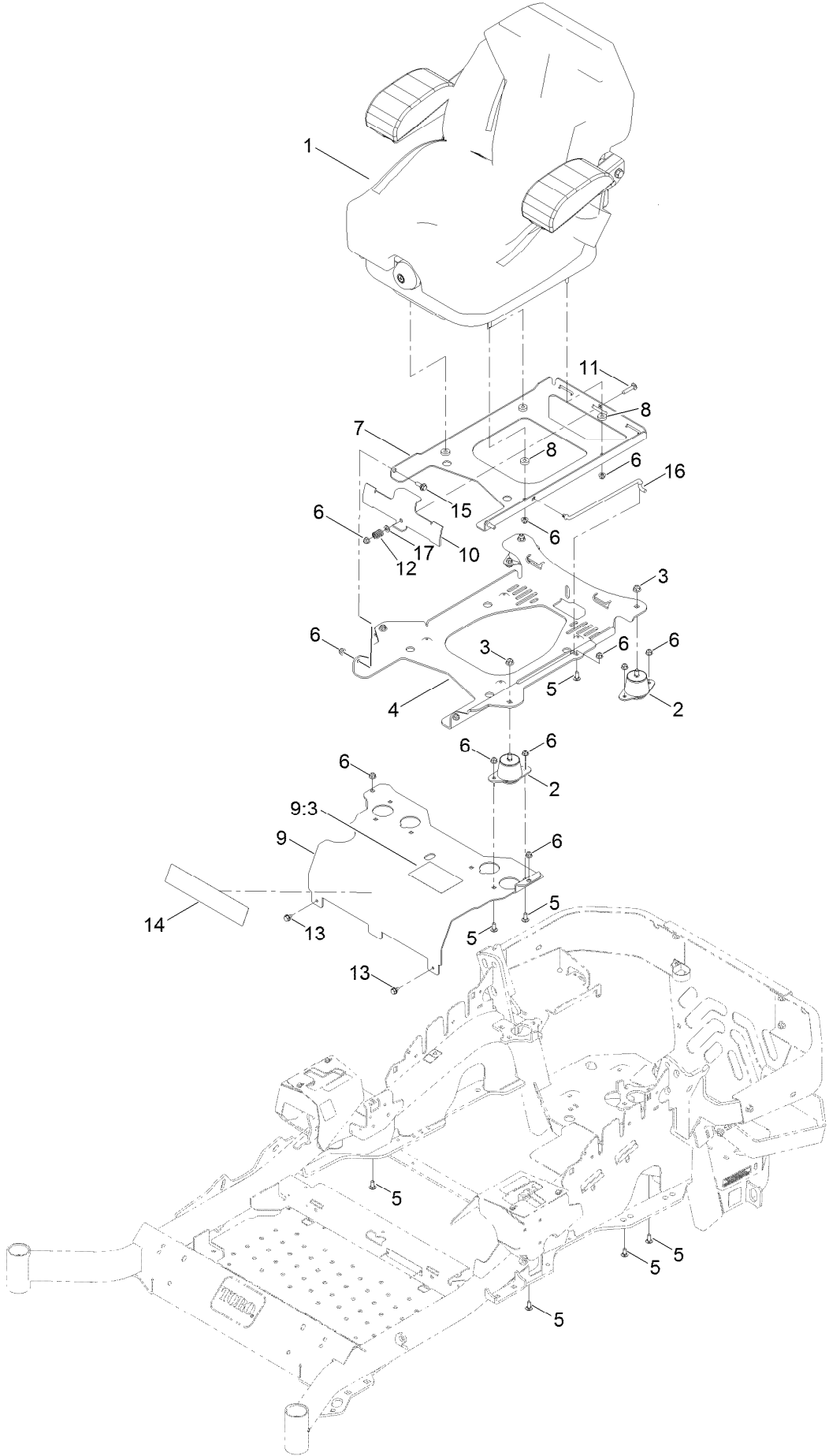
Fuel Tank Assembly No. 135-0645



Fuel Tank Assembly No. 135-0645 (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	2	Bushing	7	109-0650	1	Hose-Fuel
3	116-2459	1	Fuel Line Kit (With Grommet)	8	2412-98	2	Clamp-Hose
3:1	46-6560	1	Bushing	9	126-3949	1	Sender-Level, Fuel (W/Gasket)
4	116-2288	1	Fitting-Elbow, 90 DEG	9:1	126-3950	1	Gasket-Sender
5	126-1789	1	Cap-Fuel, Ratcheting	10	3253-17	5	Washer-Lock
6	1-603770	1	Valve-Fuel	11	3290-500	5	Screw-PPH

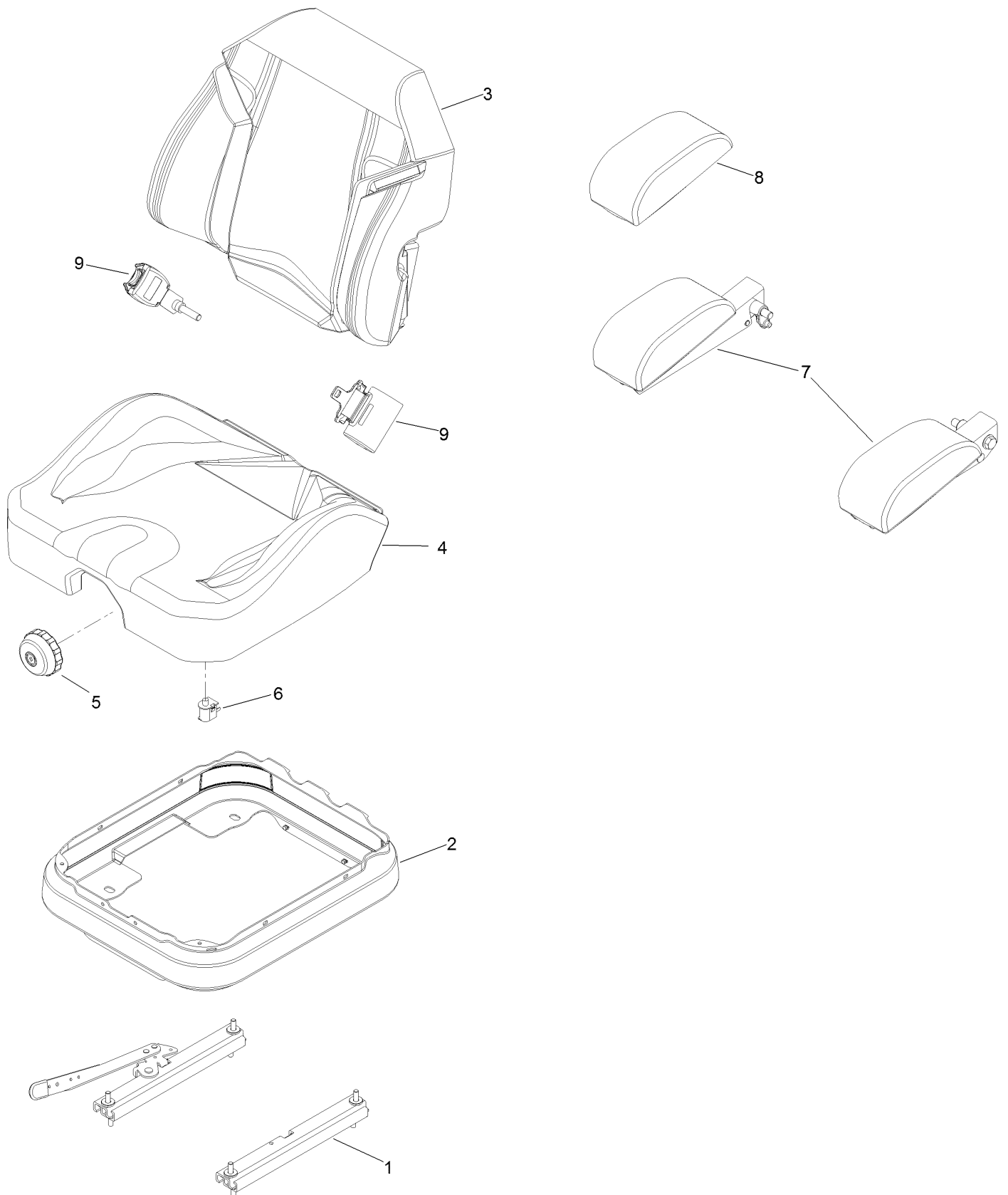
Seat Mounting Assembly



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	140-8003	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	104-8301	4	Nut-HF, NI	11	3230-4	1	Bolt-CARR
4	116-3860-03	1	Plate-Tilt, Seat Support	12	107-3017	1	Spring-Compression
5	3230-23	11	Bolt-CARR	13	9266934	2	Screw
6	104-8300	18	Nut-HF, NI	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. 140-8003

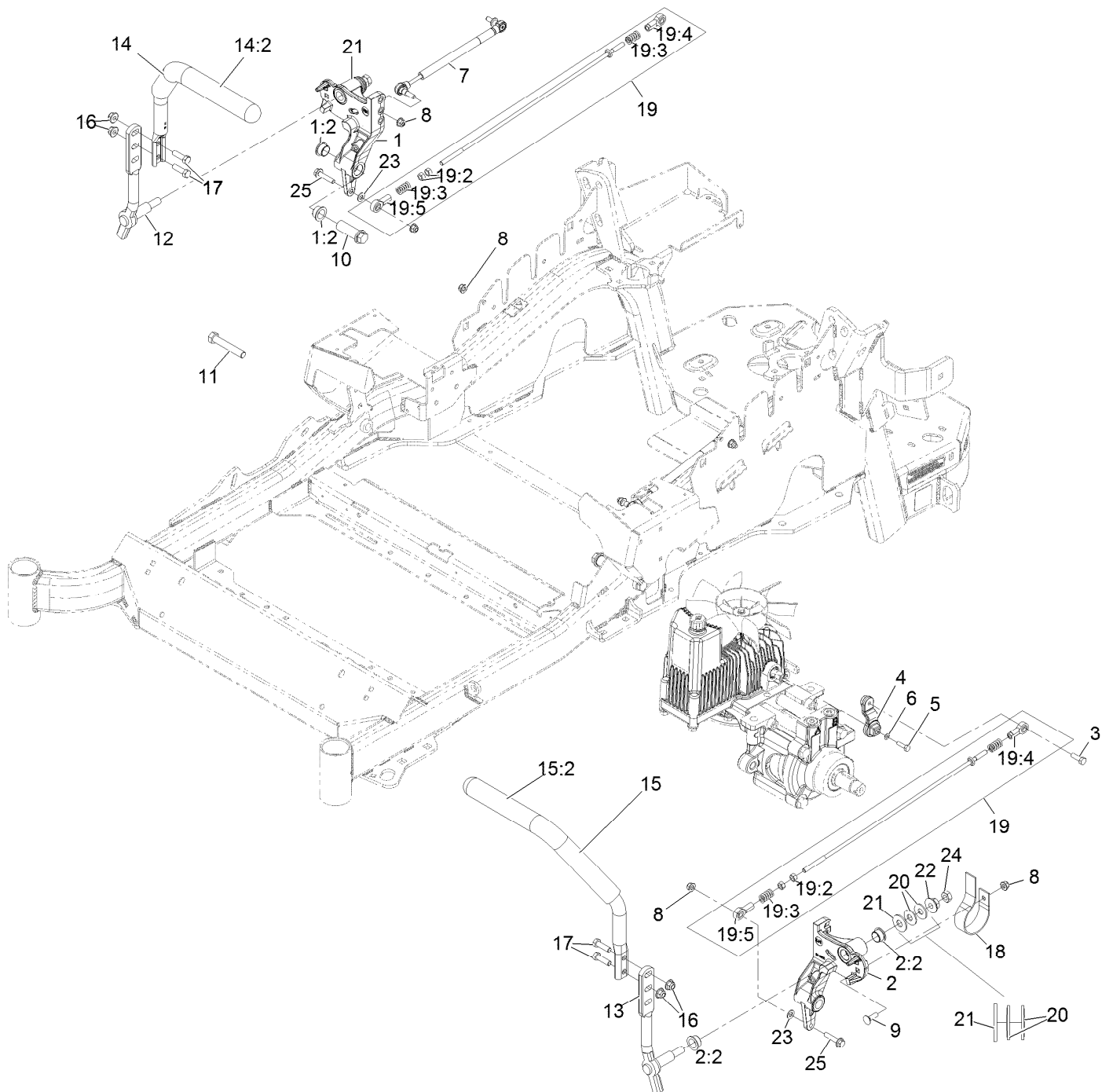


Seat Assembly No. 140-8003 (continued)

<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	109-9803	1	Arm Rest Set
8	109-9802	1	Arm Rest Pad Set
9	126-2061	1	Seat Belt Service Kit

Motion Control Assembly

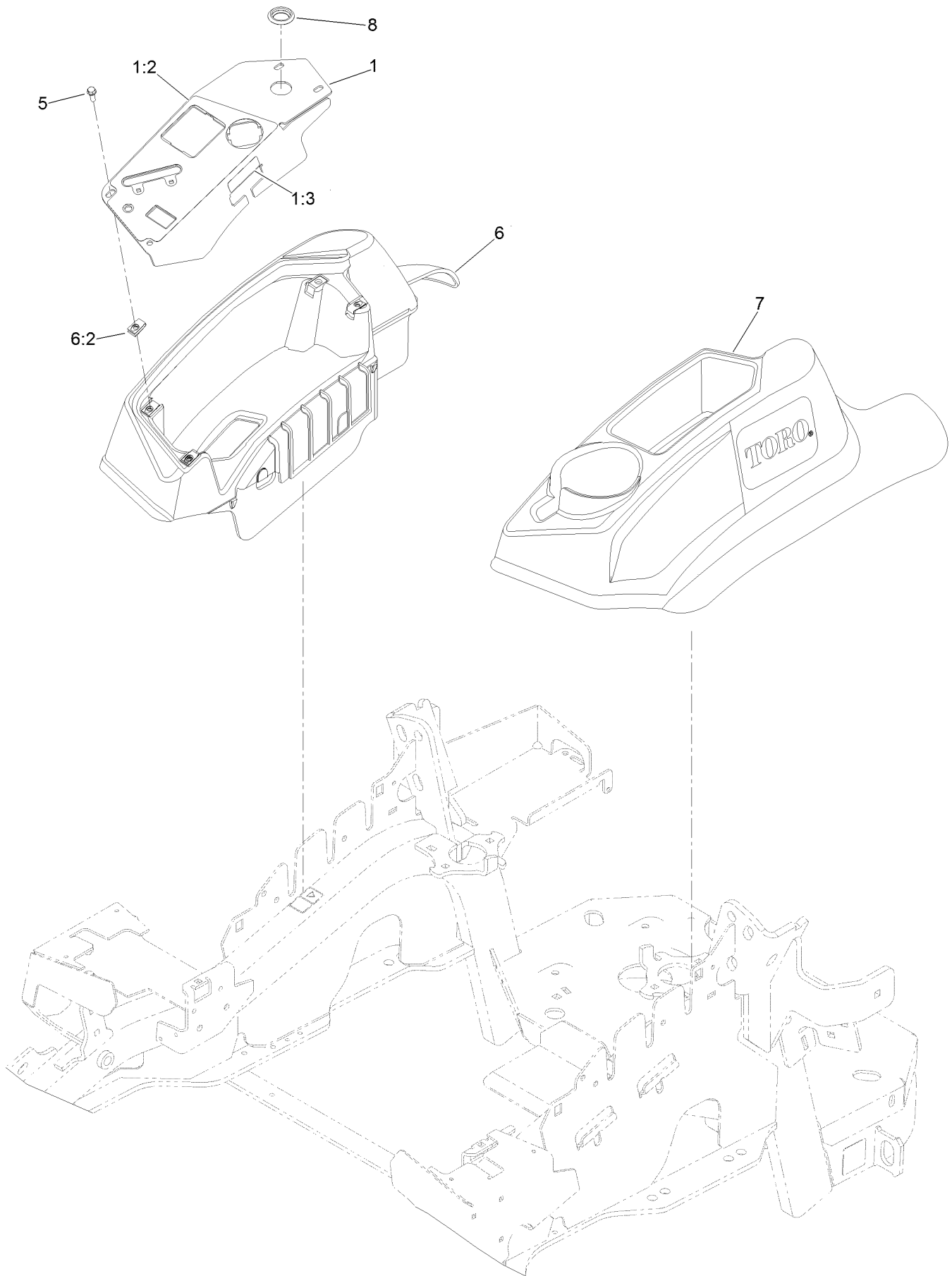


Motion Control Assembly (continued)

<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	104-8301	4	Nut-Nyloc 3/8-16 Flg
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	109-8107	2	Pump Linkage Rear ASM
6	1-303435	2	Washer-Spring Disc 1/4	19:2	3219-2	2	Nut-Hex 5/16-24
7	116-0027	2	Damper-Control, Motion	19:3	1-323245	2	Spring-Compression
8	104-8300	8	Nut-Nyloc 5/16-18 Flg	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.

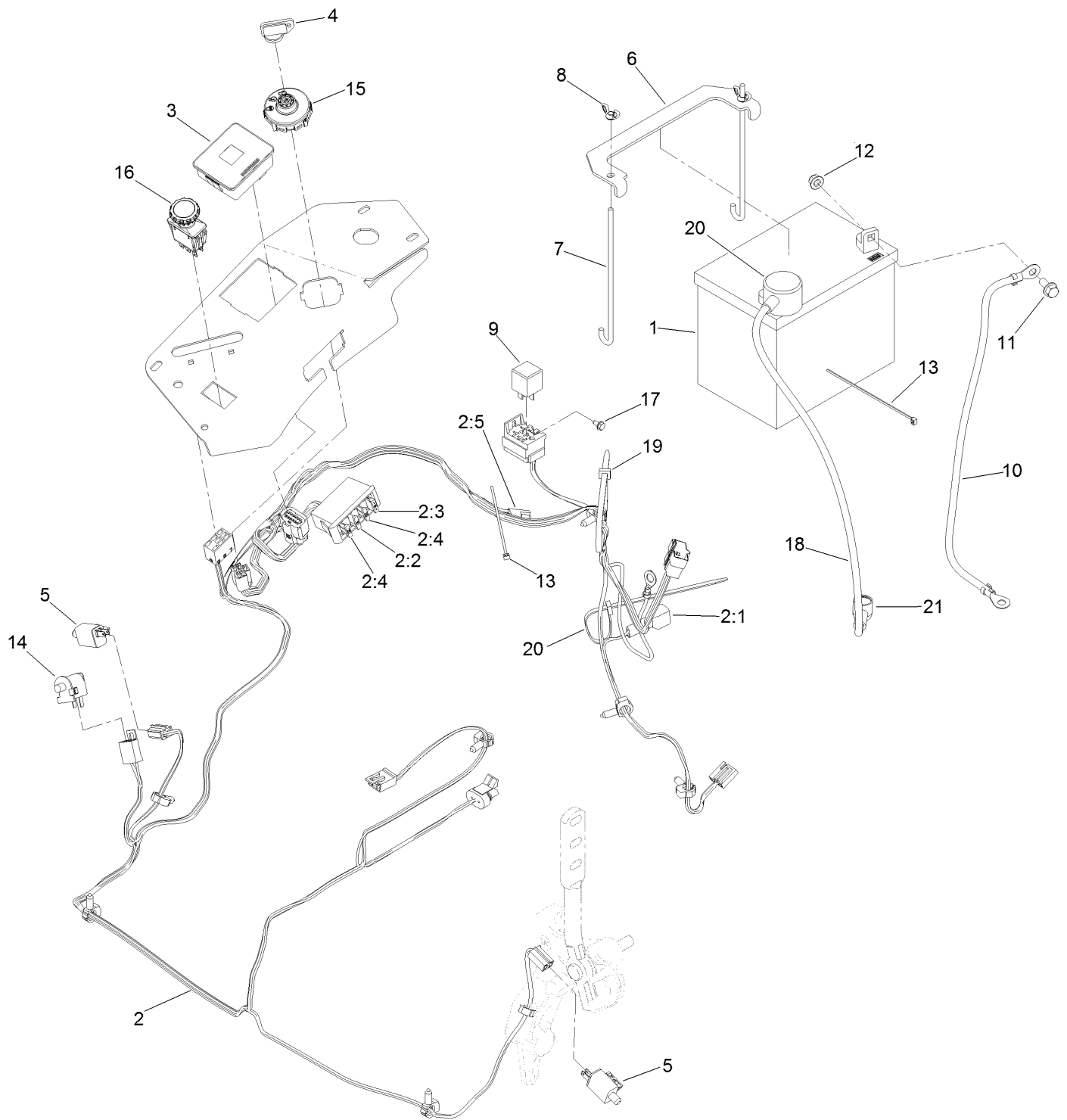
Console Assembly



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	119-6663	1	Control Panel ASM	6	119-2603	1	RH Console ASM
1:2	121-7551	1	Decal-Panel, Control	6:2	107069	4	Clip
1:3	114-4466	1	Decal-Fuses	7	119-2602	1	Console-LH
5	32105-15	4	Screw-HWH	8	116-1875	1	Plug-Plastic

Electrical Assembly

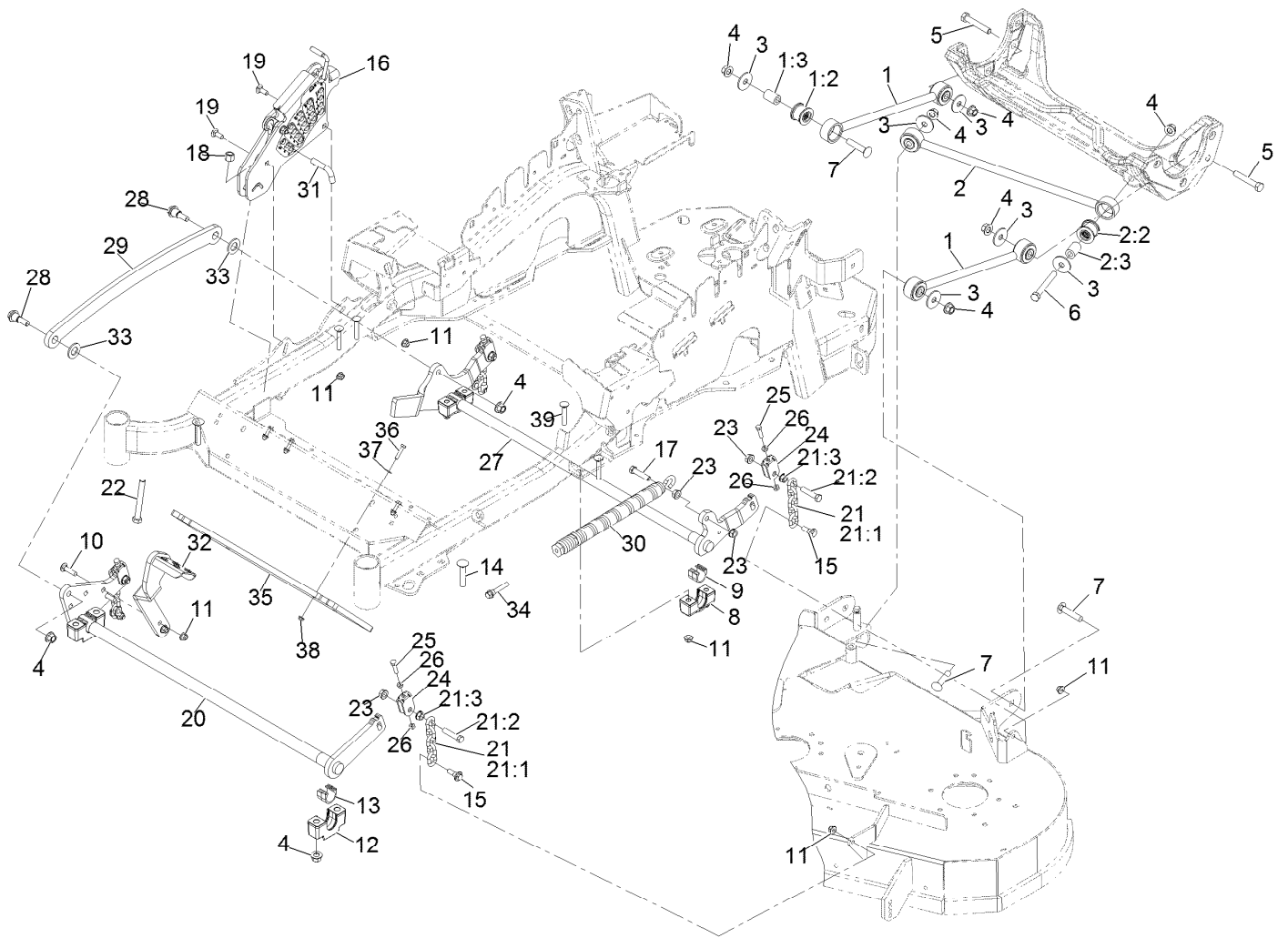


Electrical Assembly (continued)

<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	104-8162	1	Battery	9	1-643275	1	Relay
2	116-6009	1	Harness-Wire, Main ●	10	114-1218	1	Cable-Battery, Negative
2:1	103-3895	1	Diode	11	3234-5	2	Screw-HHF
2:2	218-578	1	Fuse-Blade, 10 Amp	12	104-8300	2	Nut-HF, NI
2:3	109355	1	Fuse-Blade, 15 Amp	13	1-303287	2	Tie-Cable
2:4	109102	2	Fuse-Blade, 25 Amp	14	82-2190	1	Switch-Bail
2:5	116-0053	1	Cap-Plug	15	137-4100	1	Switch-Ignition
3	117-3882	1	Fuel/Hour Meter ASM	16	116-0124	1	Switch-PTO, 10 Amp
4	1-603511	1	Keys-Ignition (Spare Pair)	17	104-2065	1	Screw-HWH
4	63-8360	1	Key-Ignition	18	115-3864	1	Cable-Battery, Positive
5	110-6765	2	Switch	19	1-303335	2	Tie-Plastic
6	116-0042-03	1	Strap-Tie Down, Battery	20	109-2407	1	Insulator-Battery
7	1-633651	2	Bolt-Holddown	21	1-543393	1	Insulator-Solenoid
8	1-543792	2	Wingnut				

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

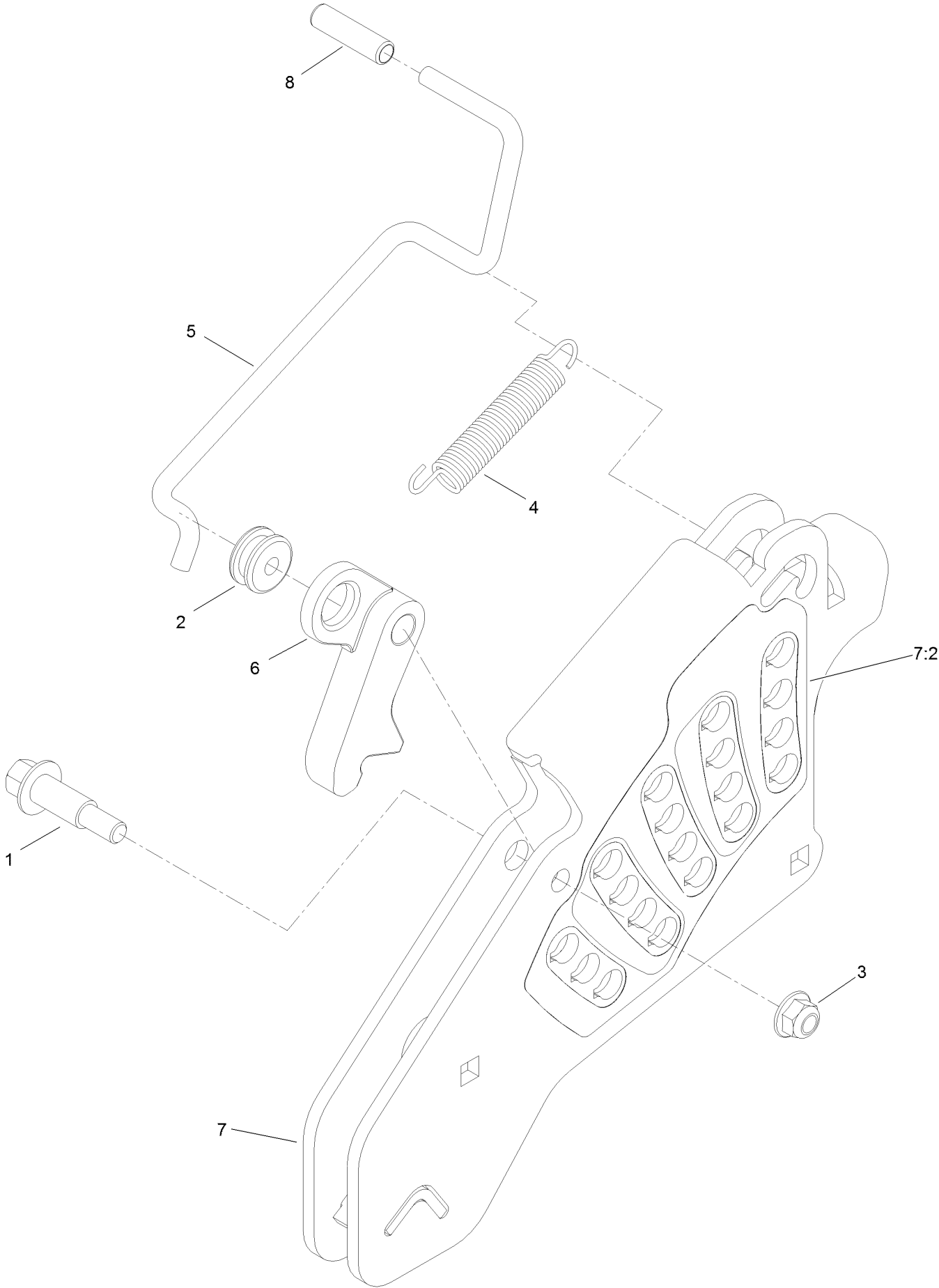
Deck Lift Assembly



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	109-7952	2	Deck Strut ASM	18	3296-23	1	Nut-Nyloc 1/2-13
1:2	109-5009	2	Bushing-Suspension, Rubber	19	3231-2	2	Bolt-Carriage 3/8-16 X 1
1:3	109-5010	2	Spacer	20	126-2475-03	1	Decklift-Front
2	109-5013	1	Panhard Rod ASM	21	116-0756	4	Deck Lift Chain ASM
2:2	109-5009	2	Bushing-Suspension, Rubber	21:1	1-633447	1	Chain-Lift, Deck
2:3	109-5010	2	Spacer	21:2	109-9065	1	Screw-HH 7/16-14 X 2
3	86-1990	6	Washer	21:3	32128-37	1	Nut-Whizlock 7/16-14
4	99-5107	12	Nut-Lock 1/2-13	22	116-0559	1	Bolt-HH 1/2-13 X 4 Tap
5	325-12	2	Screw-HH 1/2-13 X 3	23	32128-37	6	Nut-Whizlock 7/16-14
6	325-17	1	Screw-HH 1/2-13 X 4	24	109-9066	4	Yoke-Adjust, Deck
7	3233-34	3	Bolt-Carriage 1/2-13 X 2 1/2	25	322-47	4	Screw-HH 5/16-18 X 1 1/4
8	127-0553	2	Support-Bearing, Cross Shaft (Rear)	26	3218-2	8	Nut-Jam 5/16-18
9	109-7173	2	Bearing-Cross Shaft, Rear	27	116-0459-03	1	Lift-Deck, Rear
10	3231-4	2	Bolt-Carriage 3/8-16 X 1 1/2	28	116-0780	2	Screw-Shoulder HHF 1/2-13 X 1.12
11	104-8301	12	Nut-Nyloc 3/8-16 Flg	29	116-0797-03	1	Link-Lift, Deck
12	109-9409	2	Support-Bearing, Cross Shaft (Front)	30	116-0886	1	Spring-Extension
13	109-9410	2	Bearing-Cross Shaft, Front	31	116-5584	1	Pin-HOC
14	116-1700	4	Bolt-Carriage 1/2-13 X 2 1/2 Spl Neck	32	116-1919-01	1	Lever-Foot
15	109-9840	4	Screw-Hex Flange 3/8-16 X .80	33	3256-28	2	Washer-3/4 SAE
16	109-7438	1	HOC ASM	34	92-7674	1	Screw-SHCS 3/8-16 X 2.212
17	109-9065	1	Screw-HH 7/16-14 X 2	35	132-5075-01	1	*obs* Weight-Toe Board
				36	321-8	4	Screw-HH 1/4-20 X 1 1/4
				37	3256-22	4	Washer-1/4 SAE
				38	104-7201	4	Nut-Nyloc 1/4-20 Flg
				39	3231-7	4	Bolt-Carriage 3/8-16 X 2 1/4

Height-of-Cut Assembly No. 109-7438

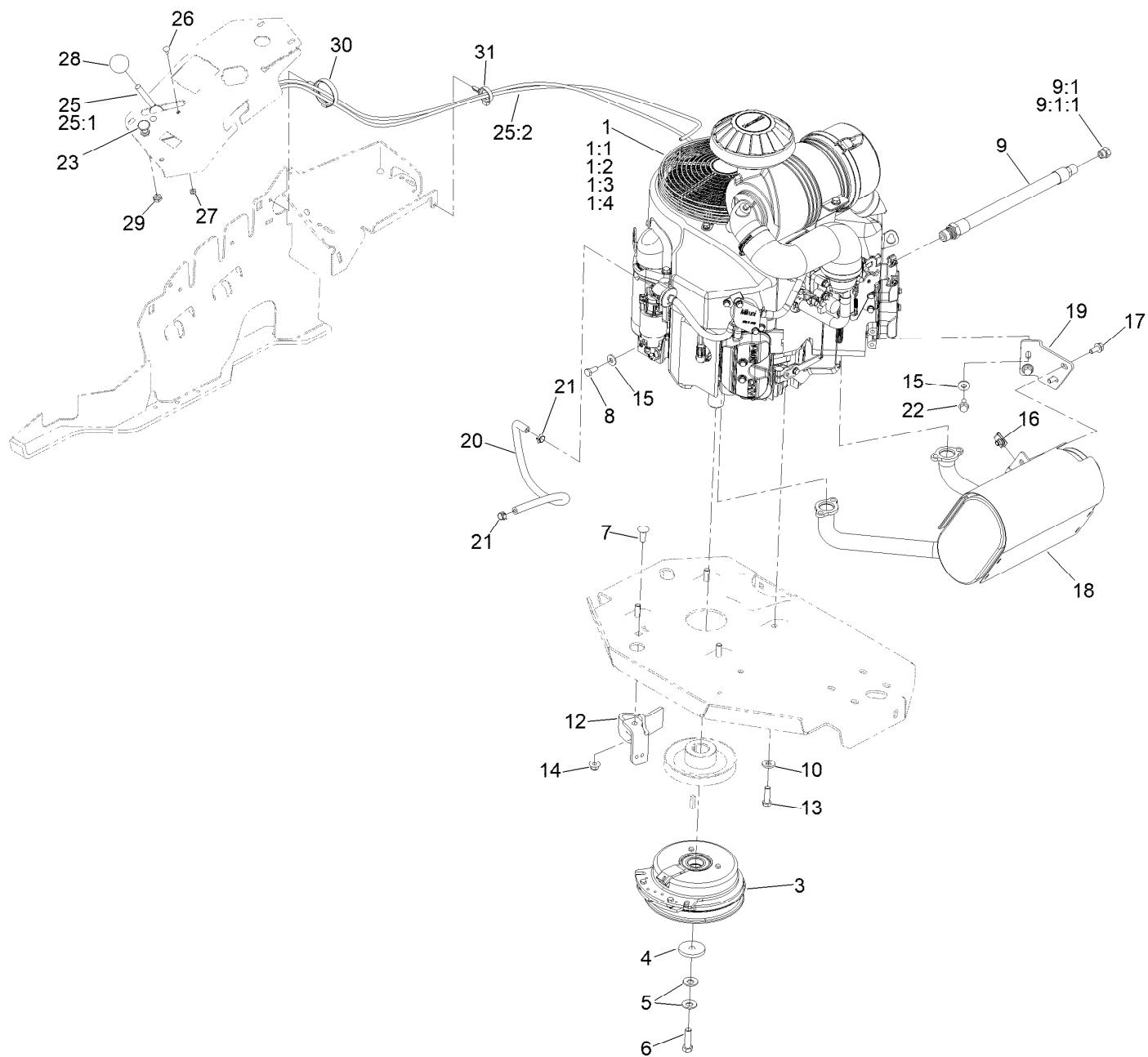


Height-of-Cut Assembly No. 109-7438 (continued)

<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	104-8301	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, 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, Fx751V-S07-R ▲◆	12	116-2612-01	1	Clutch-Anchor
1:1		1	Kawasaki 49065-2078 Engine Oil Filter ▲◆	13	323-7	4	Screw-HH
1:2		1	Kawasaki 49019-0031 Fuel Filter ▲◆	14	104-8301	1	Nut-HF, NI
1:3		1	Kawasaki 11013-7039 Safety Filter ▲◆	15	1-303334	3	Washer-Spring
1:4		1	Kawasaki 11013-7038 Air Filter ▲◆	16	94-2413	2	Nut-U
3	116-1620	1	Clutch Kit	17	3234-5	2	Screw-HHF
4	109-6919	1	Washer-Plain	18	116-1712	1	Muffler
5	1-603610	2	Washer-Spring	19	116-0203	1	Bracket-Muffler
6	109-9761	1	Screw-HH □	20	109-0296	1	Hose-Fuel
7	3231-22	1	Screw-CARR	21	2412-98	2	Clamp-Hose
8	33114-020	1	Screw-HH	22	95-4184	2	Screw-HHF
9	116-4924	1	Engine Oil Drain Hose ASM ■	23	115-2753	1	Control-Choke
9:1	353-508	1	Plug-HH ●	25	110-5727	1	Throttle Control ASM
9:1:1	237-42	1	O-Ring	25:1	112-2334	1	Lever-Throttle
10	98-5975	4	Washer-Belleville	25:2	110-5728	1	Cable-Throttle
				26	1-807513	2	Bolt-CARR
				27	3296-2	2	Nut-Lock, NI
				28	1-603175	1	Knob-Ball
				29	3220-3	1	Nut-HJ
				30	117-7817	1	Clamp-Harness
				31	105-1853	1	Clamp-Hose

● Torque to 24-26 ft-lb

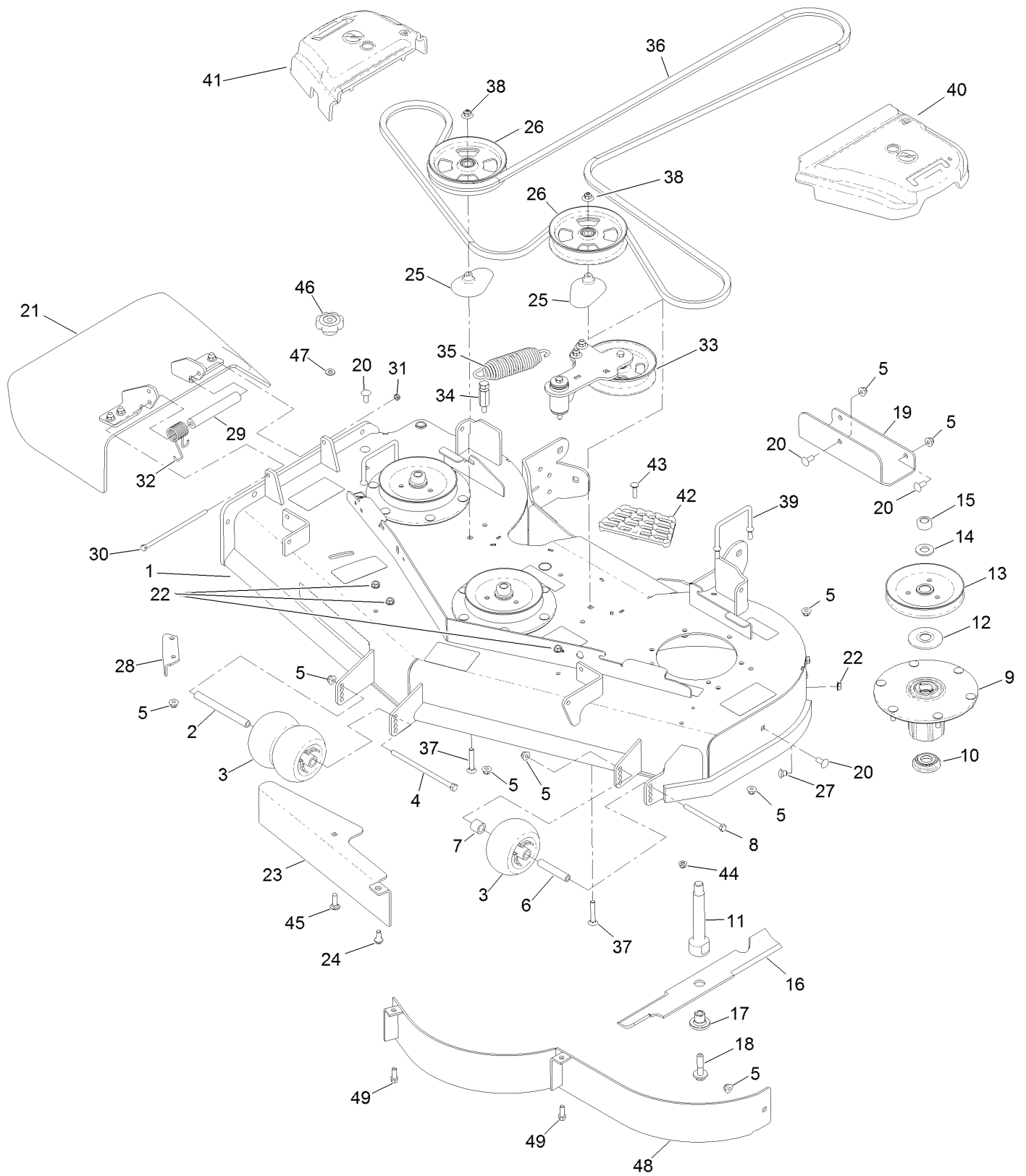
▲ Not serviced separately

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

■ Torque to 23-29 ft-lb

◆ Obtain parts from www.kawpower.com

Deck Assembly

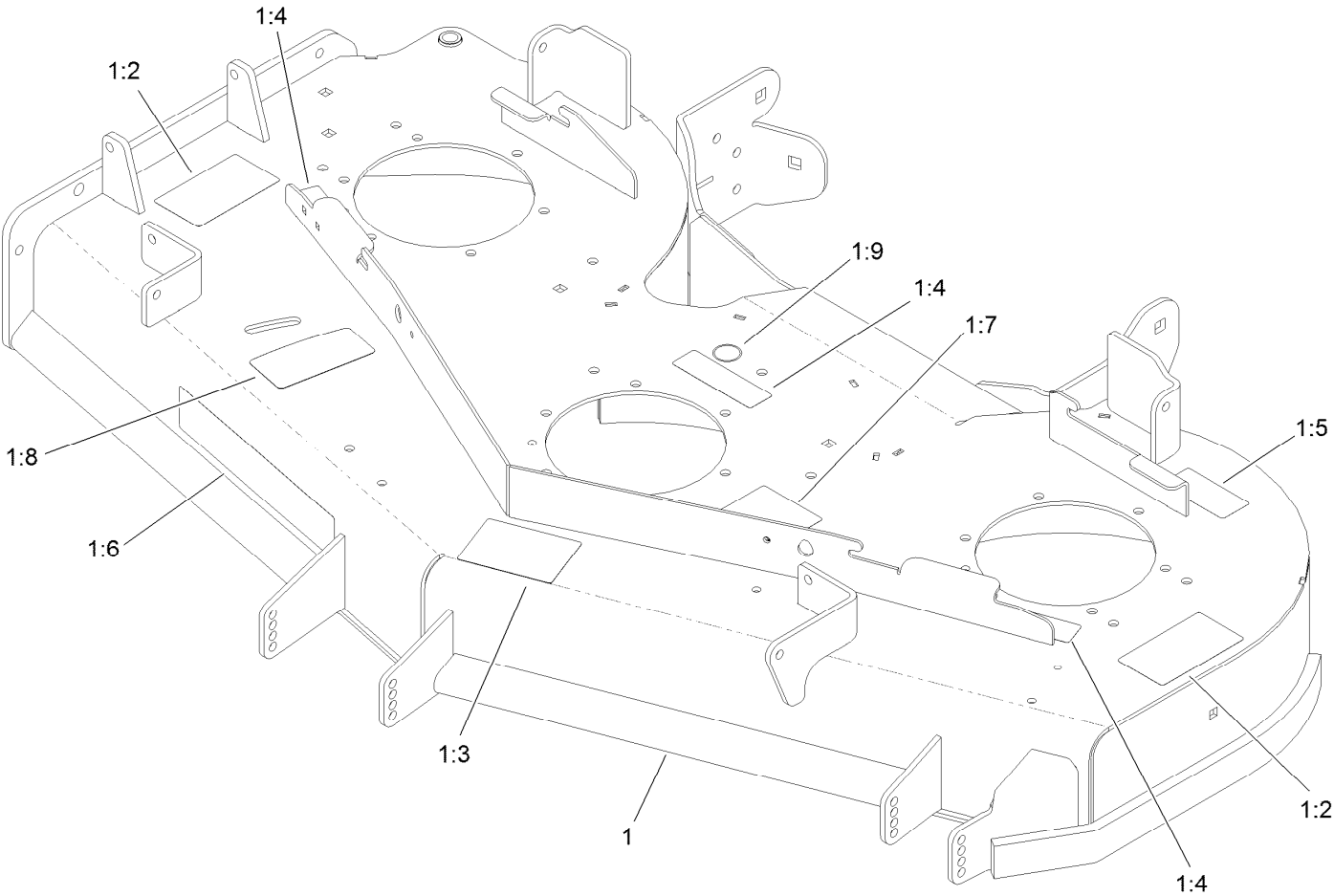


Deck Assembly (continued)

<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	140-1168	1	Deck Decal ASM	26	136-5404	2	Pulley-Idler, Flat
2	98-5967	1	Spacer-Wheel	27	108-5387	3	Screw-CARR
3	1-603299	3	Roller-Scalp, Anti	28	107-8541-01	1	Baffle-Discharge
4	108-5388	1	Screw-HH	29	105-4622	1	Spacer
5	104-8301	31	Nut-HF, NI	30	322-50	1	Screw-HH
6	98-7912	1	Tube-Spanner	31	3296-47	1	Nut-Lock,NI
7	98-7913	1	Tube-Spacer	32	108-4052	1	Spring-Torsion
8	323-23	1	Screw-HH	33		1	Idler Arm ASM ●
9	137-9780	3	Spindle ASM	34	114-5867	1	Anchor-Spring, Tall
10	137-9784	3	Guard-Bottom	35	116-6317	1	Spring-Extension
11	138-6045	3	Shaft-Spindle	36	115-7426	1	Belt-V
12	103-1330	3	Guard-Bearing, Top	37	3231-40	2	Bolt-CARR
13	138-6058	3	Sheave-Blade Drive 6.50	38	109-6658	2	Nut-Flange, NI
14	103-2802	3	Washer	39	109-6982	2	Wireform-Cover
15	116-7306	3	Nut-Hex	40	109-6936	1	Cover-Belt, LH
16	140-1242	3	Blade-Flow, High	41	109-6935	1	Cover-Belt, RH
17	137-9787	3	Bushing-Hex	42	126-4781-03	1	Step-Deck
18	109-9220	3	Screw-Sems	43	3230-3	1	Screw-CARR
19	121-7975-01	1	Plate-Skid	44	104-8300	1	Nut-HF, NI
20	3231-27	6	Screw-CARR	45	3231-25	1	Bolt-CARR
21	108-2792	1	Rubber Deflector ASM	46	109-1092	1	Knob
22	3290-357	6	Nut-HSF	47	100-4852	1	Washer-Hardened
23	138-6052-01	1	Plate-Baffle, Formed	48	115-7461-01	1	Baffle
24	94-7582	1	Bolt-Shoulder	49	92-1624	2	Screw-HWH Thd Form
25	109-2872	2	Spacer-Pulley				

● Not serviced separately

Deck Decal Assembly No. 140-1168

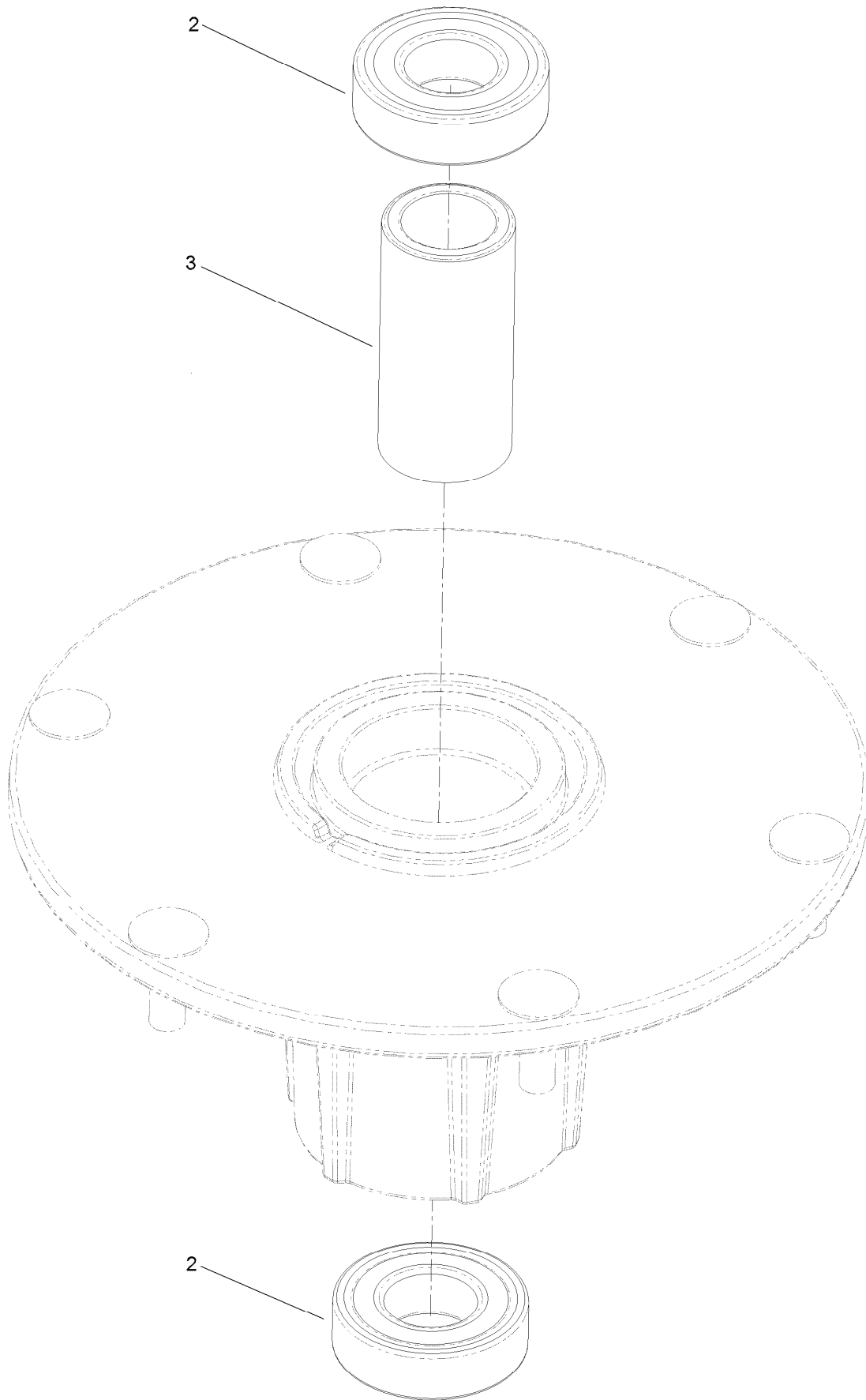


Deck Decal Assembly No. 140-1168 (continued)

<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	107-1618	1	Decal
1:2	117-3848	2	Decal-Danger	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	112-9028	3	Decal-Cover, Missing	1:9	58-6520	1	Decal-Grease
1:5	116-8283	1	Decal-Torque, Bolt				

● Not serviced separately

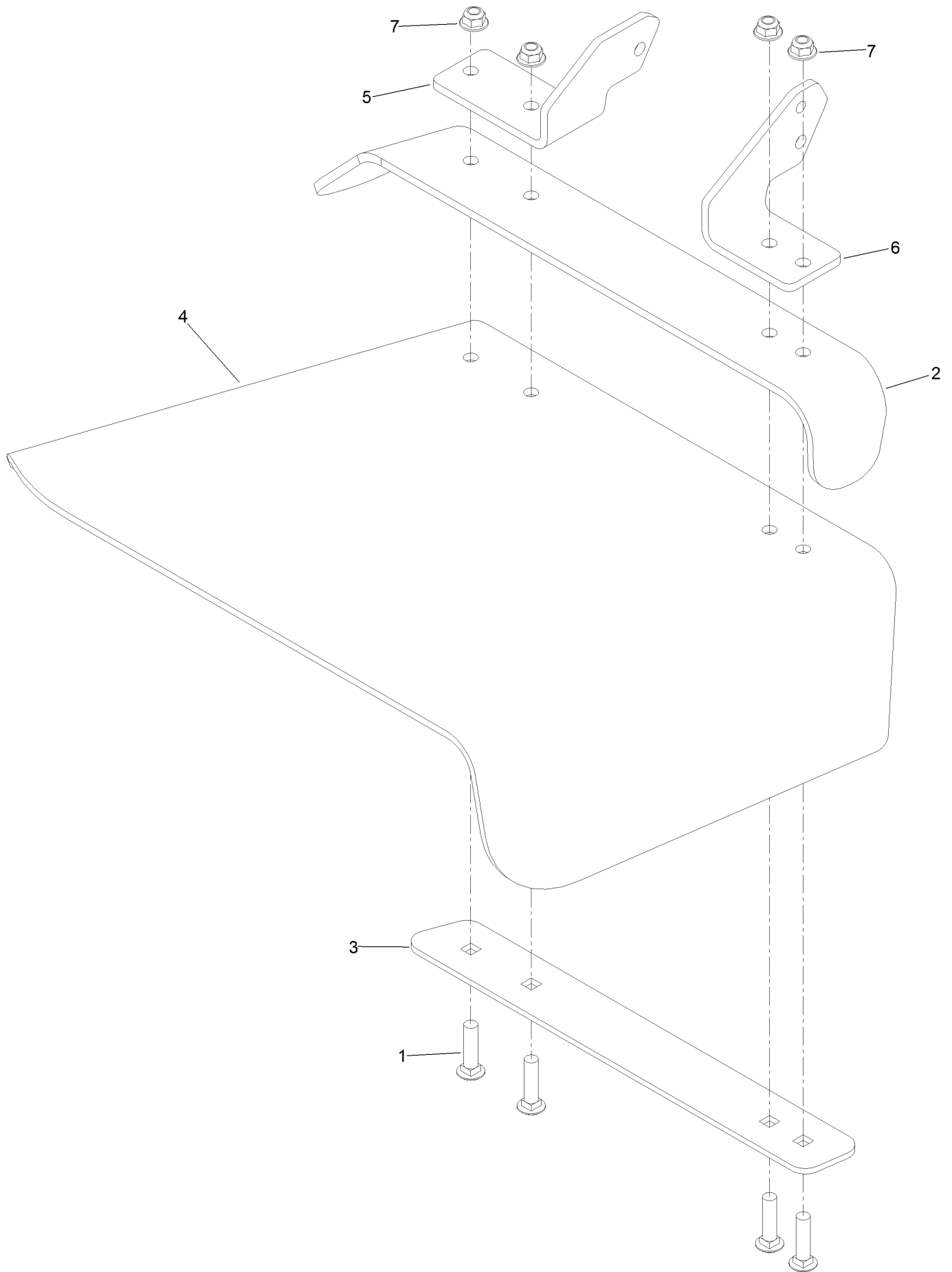
Spindle Assembly No. 137-9780



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

Rubber Deflector Assembly No. 108-2792

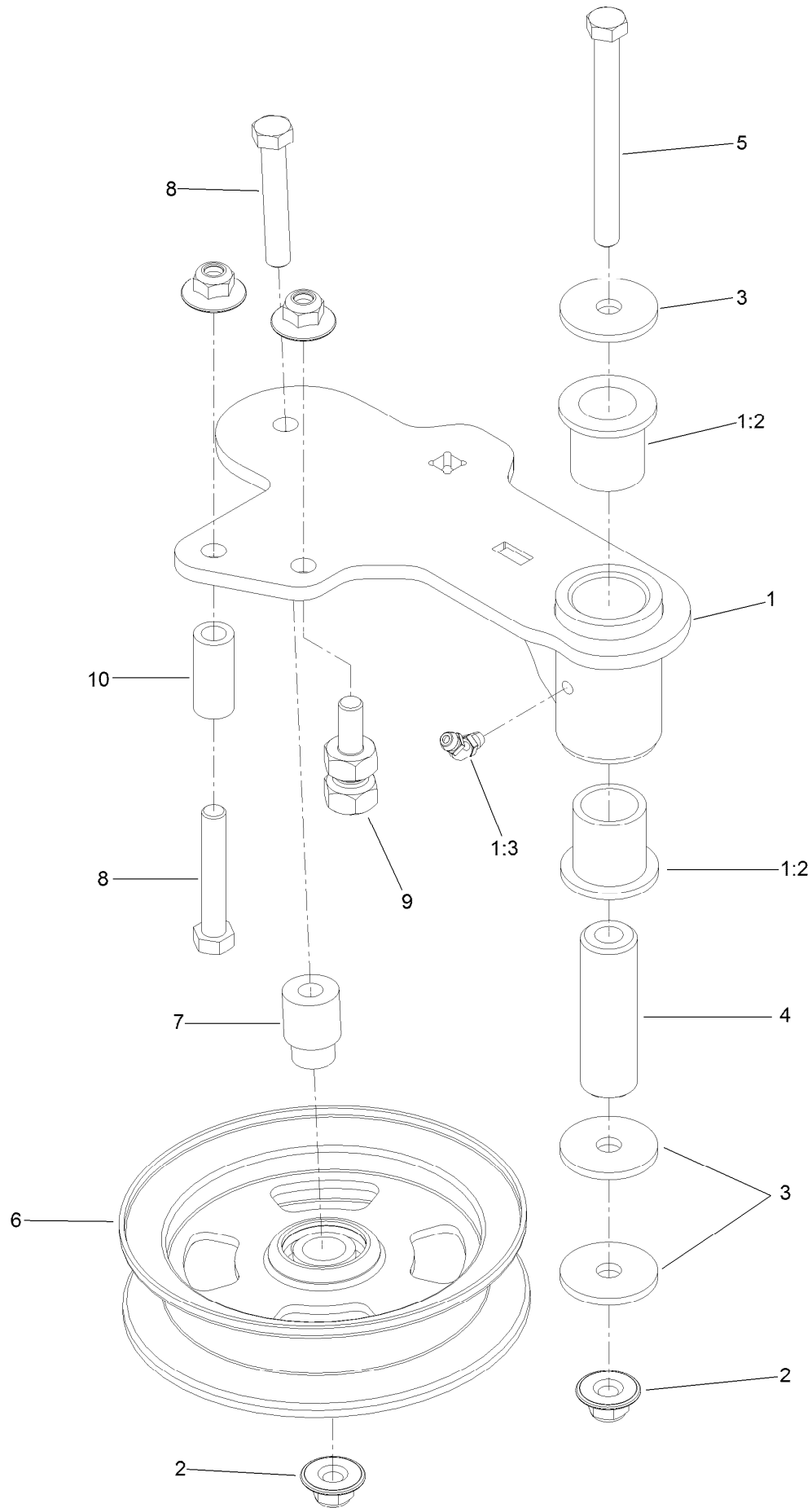


Rubber Deflector Assembly No. 108-2792 (continued)

<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	104-8301	4	Nut-HF, NI

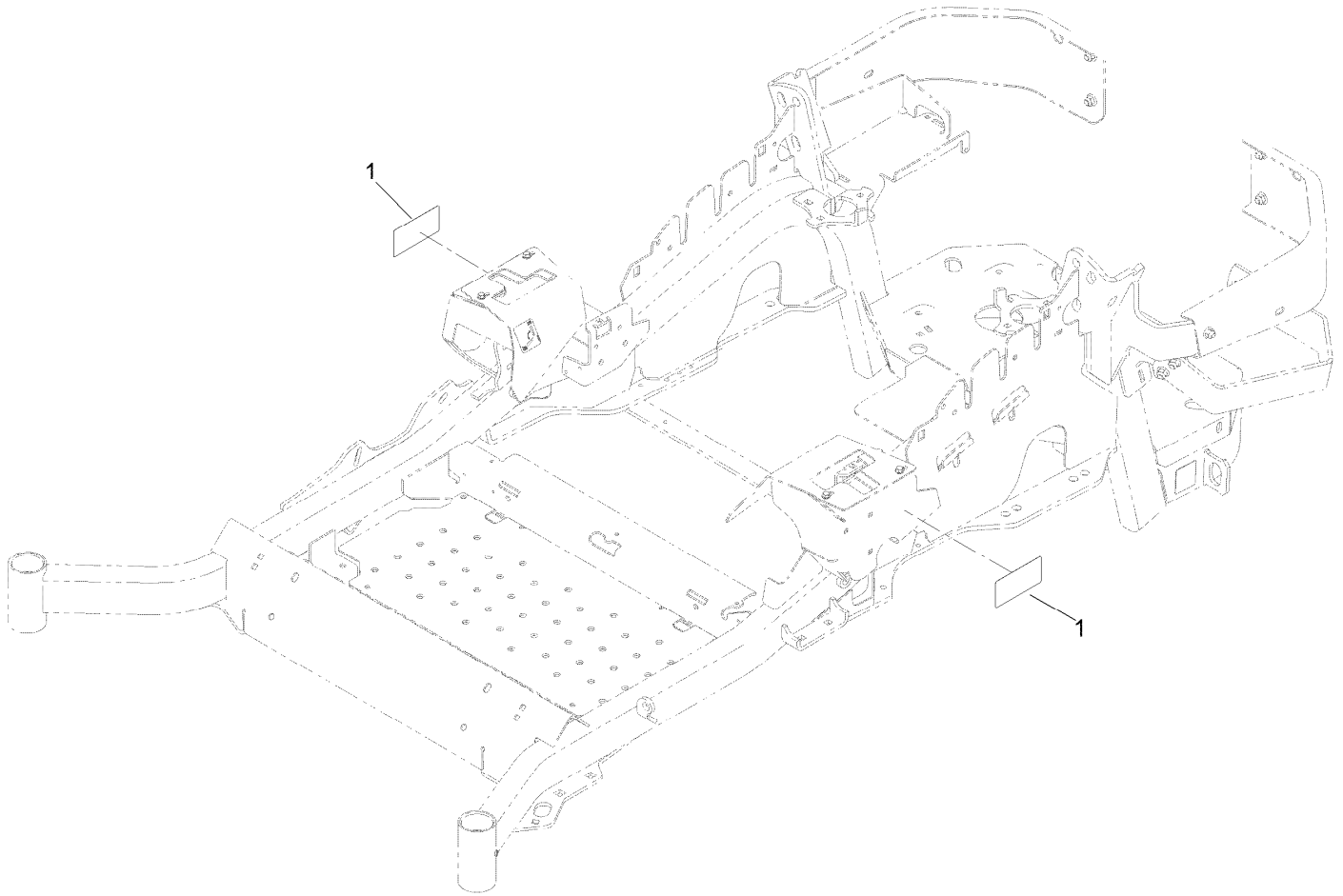
Idler Arm Assembly



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	120-5892	2	Decal

Attachments and Accessories

For 72949 Z Master Commercial 3000 Series Riding Mower with 52in 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 (W/arm rest)	117-0095
Operator Controlled Discharge Chute Kit.....	117-3600
Z Stand Kit	121-4811
Seat Tilt Frame and ISO Mount Kit.....	121-7596
Jack Mount Kit	127-6665
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	139-6653
Blade-18.00 High Flow	140-1242
Blade-18.00 Medium Flow	140-4856
Blade-18.00 Low Flow	140-4857
Blade-18.00 Atomic	140-4858
Blade-18.00 Recycler	140-4859
6 Pack-Blade, 18.00 High Flow.....	140-4882
6 Pack-Blade, 18.00 Med Flow	140-4883
6 Pack-Blade, 18.00 Low Flow	140-4884
6 Pack-Blade, 18.00 Atomic.....	140-4885
6 Pack-Blade, 18.00 Recycler.....	140-4886
Weight Kit, Under Toe Board.....	140-4958
Toro Rider Over Seat Bag	490-7317
Toro Deluxe Rider Cover.....	490-7319
Toro Rider Arm Rest Bag	490-7320
Spark Arrestor Screen	75-6880
Blower and Drive Kit	78552
E-Z Vac Twin Bagging System.....	78562
E-Z Vac DFS Collection System	78566
Filter Minder Gauge	99-4664
Trash Holder Kit.....	TC26

Notes:



Count on it.