



Count on it.

Parts Catalog

Z Master® Professional 6000 Series Riding Mower with 52in TURBO FORCE® Side Discharge Mower

Model No. 78924—Serial No. 316000001 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HP: high pressure

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: low pressure

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

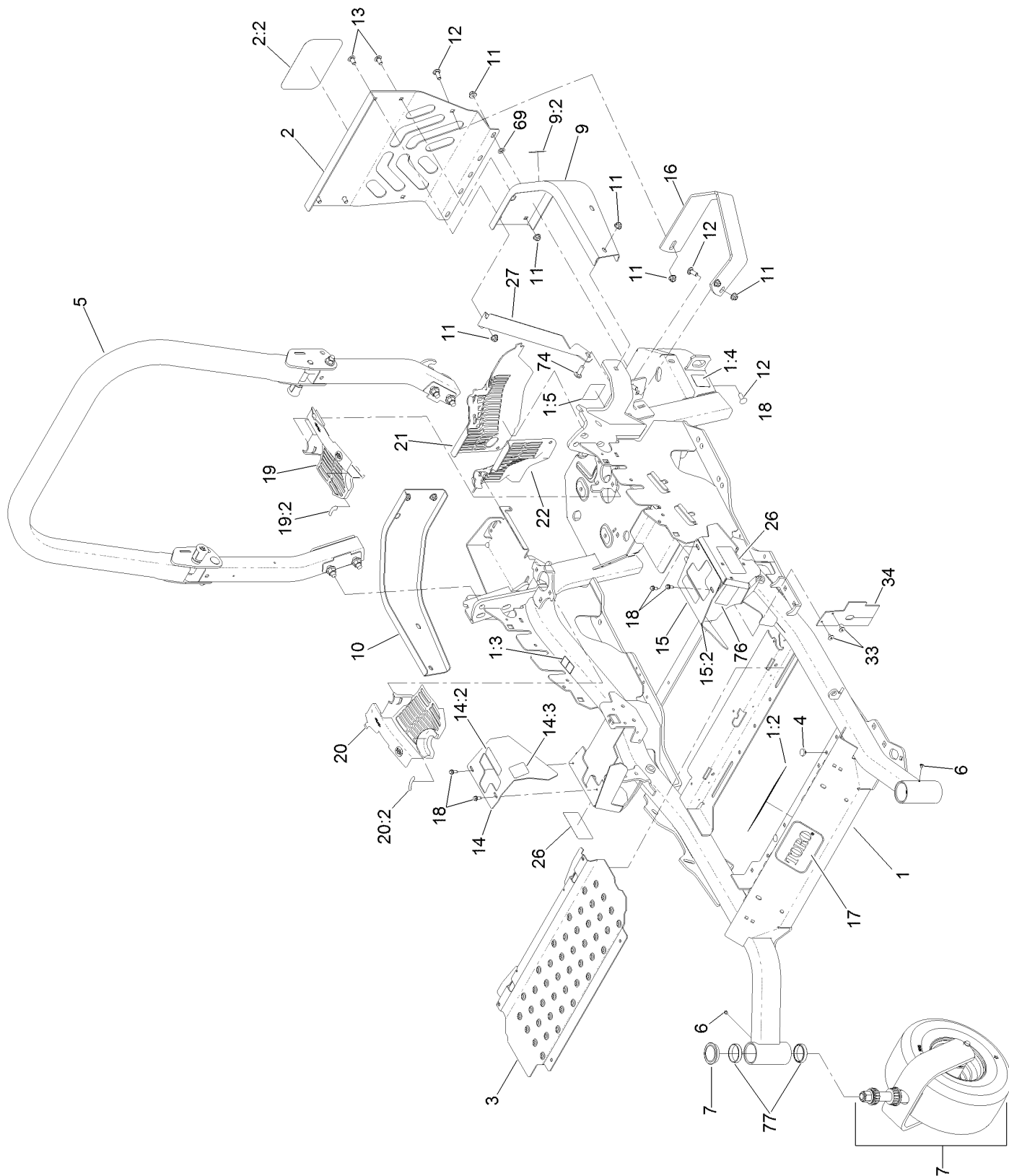
TAP: self tapping

TTH: torx truss head

Contents

Frame and Caster Wheel Assembly	4
Roll-Over Protection System Assembly No. 116-0231	6
Caster Fork and Wheel Assembly	8
Hydraulic Pump, Idler and Belt Assembly	10
Pump Idler Assembly No. 116-1255	12
LH Hydro Assembly No. 126-1321	14
RH Hydro Assembly No. 126-1322	16
Parking Brake and Wheel Assembly	18
Fuel Tank Mounting Assembly	20
Fuel Tank Assembly No. 116-3979	22
Seat Mount Assembly	24
Seat Assembly No. 125-3107	26
Motion Control Assembly	28
Fender, Console and Control Assembly	30
LH Console Assembly No. 115-7403	32
RH Console Assembly No. 115-7402	34
Electrical System Assembly	36
Deck Lift Assembly	38
Height-of-Cut Assembly No. 109-7438	40
Engine, Clutch and Muffler Assembly	42
Deck Assembly	44
Deck Decal Assembly No. 112-4190	46
Idler Assembly	48
Spindle Assembly No. 119-8560	50
Rubber Deflector Assembly No. 108-2792	52
Attachments and Accessories	54

Frame and Caster Wheel Assembly

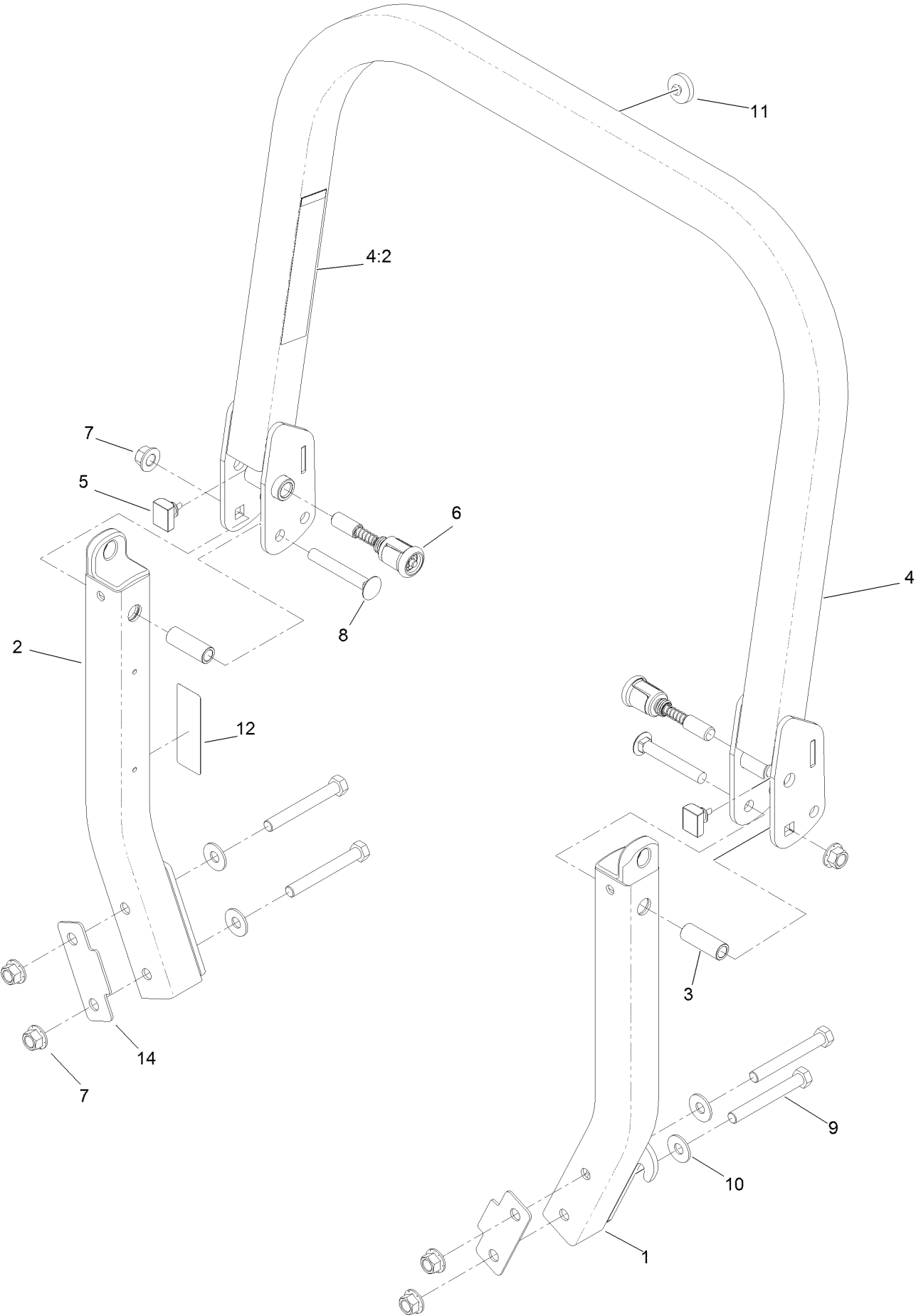


Frame and Caster Wheel Assembly (continued)

<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	116-5900	1	Mainframe ASM	14:3	116-5988	1	Decal-Park Brake, Ce
1:2	132-0871	1	Decal-Danger	15	116-0580	1	LH Motion Control Cover
1:3	106-5517	2	Decal-Warning, Hot Surface				ASM
1:4	106-2655	2	Decal-Hazard, Pinched	15:2	99-8936	1	Decal-Control, Motion
			Finger	16	126-2067-03	1	Guard-Muffler
1:5	116-4858	1	Decal-Spark Arrester	17	68-3640	1	Decal
2	115-7410	1	Rear Guard ASM	18	32144-10	4	Screw-HWH
2:2	67-7320	1	Decal	19	116-0170	1	LH Hydro Guard ASM
3	116-8898-01	1	Floorpan	19:2	116-8726	1	Decal-Oil, Hydro
4	1-513658	2	Bumper	20	116-0171	1	RH Hydro Guard ASM
5	116-0231	1	ROPS ASM	20:2	116-8726	1	Decal-Oil, Hydro
6	1-811010	2	Plug	21	109-9057	1	Guard-Hydro, Rear (LH)
7		2	Caster Wheel ASM ●	22	109-9058	1	Guard-Hydro, Rear (RH)
9	116-0180	1	LH Bumper ASM	26	120-5895	2	Decal
9:2	106-5517	1	Decal-Warning, Hot Surface	27	127-0324-03	1	Strap
10	116-0057-03	1	Bumper-RH	33	1-803035	2	Rivet-Pop
11	104-8301	11	Nut-Flange, NI	34	116-2362	1	Deflector-Air Flow
12	3231-22	7	Screw-CARR	69	107-3154	2	Nut-Push
13	3231-21	3	Screw-CARR	74	3231-25	1	Bolt-CARR
14	116-5899	1	RH Motion Control Cover	76	117-3864	1	Decal-Fuel Fill, Ce
			ASM	77	1-543508	4	Cup-Bearing
14:2	99-8936	1	Decal-Control, Motion				

● Not serviced separately

Roll-Over Protection System Assembly No. 116-0231



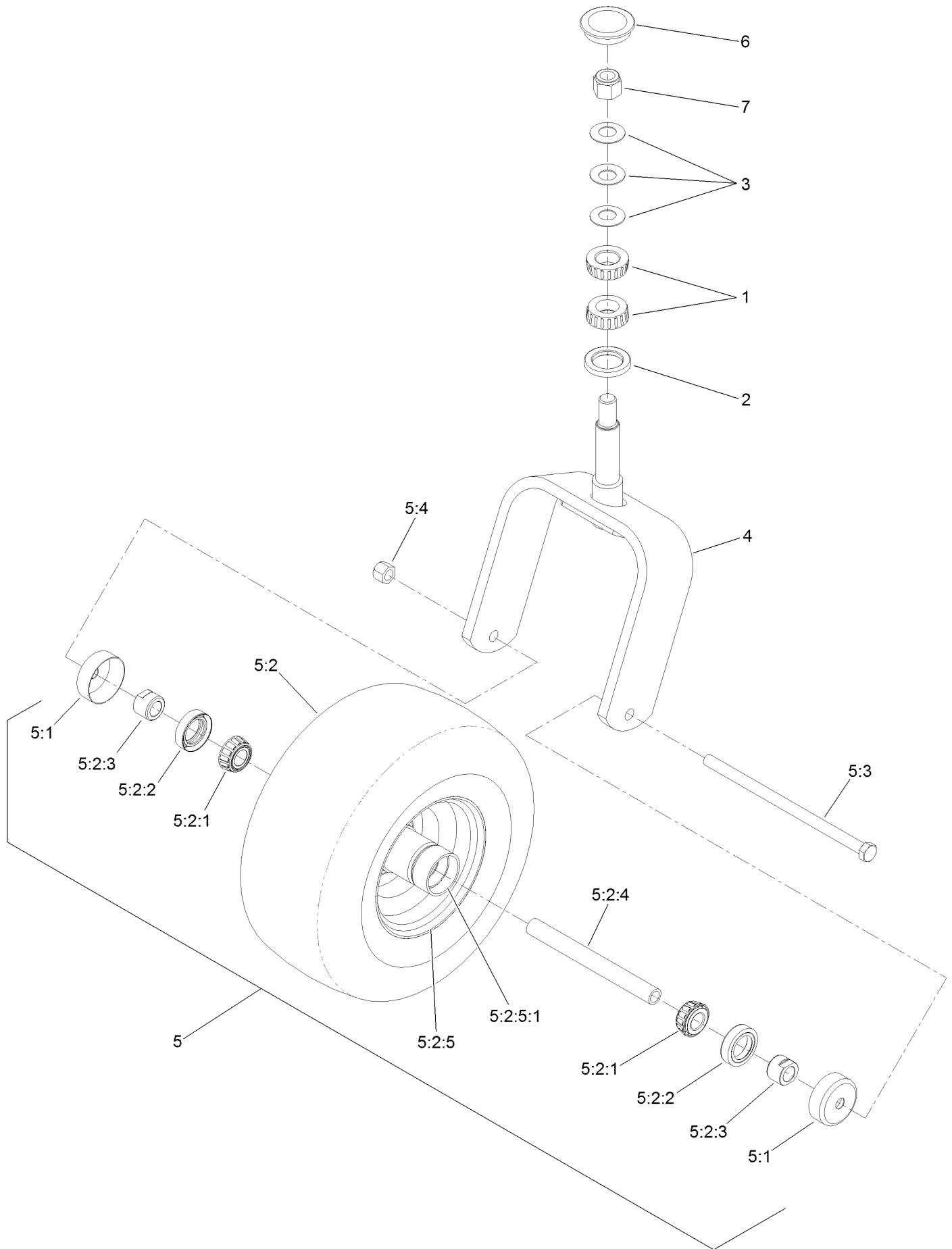
Roll-Over Protection System Assembly No. 116-0231 (continued)

<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, Folding ROPS
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Pin-Spring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	99-5107	6	Nut-Lock
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

● Not serviced separately

Caster Fork and Wheel Assembly



Caster Fork and Wheel Assembly (continued)

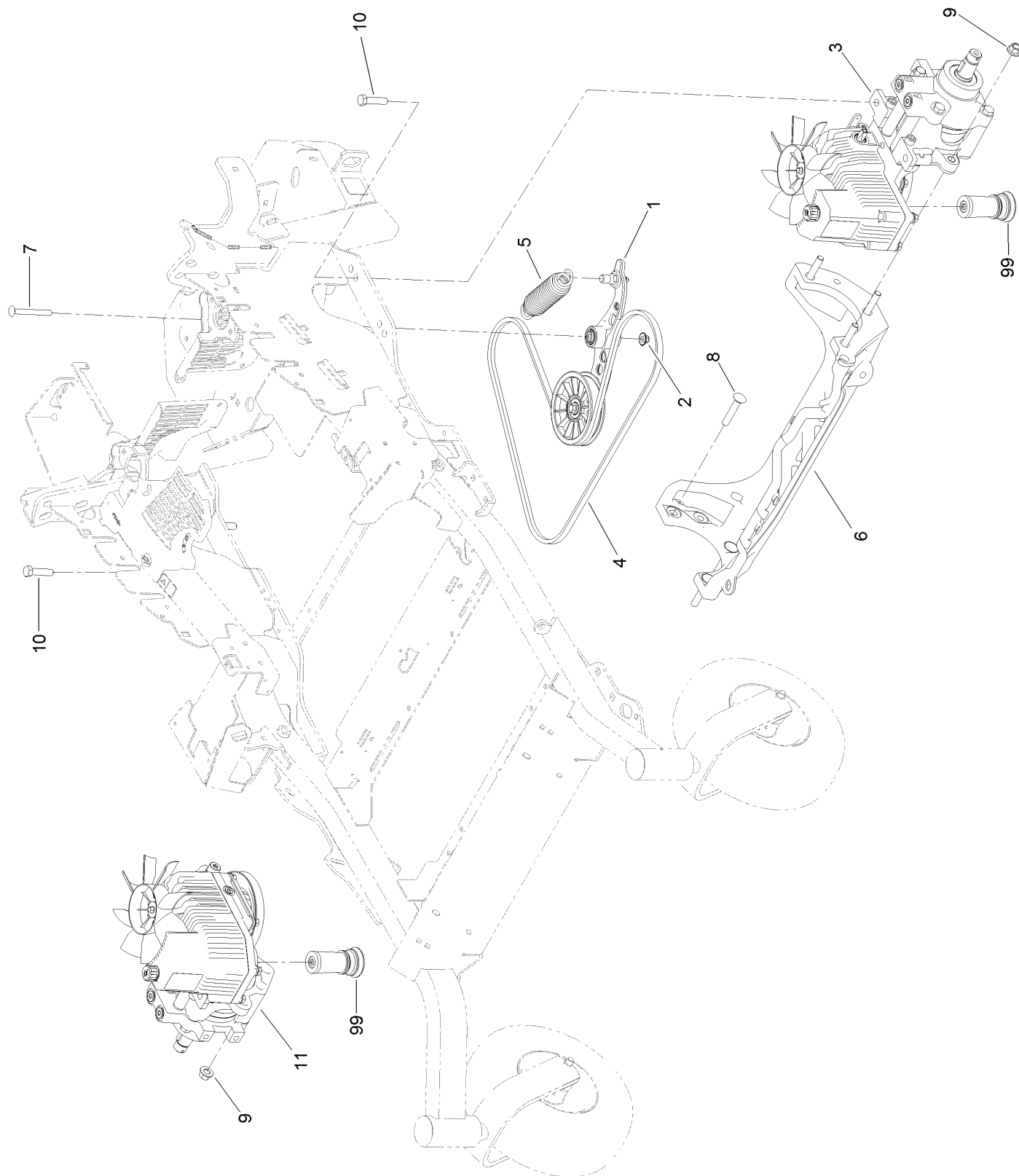
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-543509	2	Bearing-Roller, Tapered
2	116-5647	1	Seal-Grease
3	1-633508	3	Washer-Bellville
4	116-6707-01	1	Caster
5	127-9528	1	Wheel And Axle ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Bearing ASM ●
5:2:1	1-633585	2	Bearing-Cone, Taper
5:2:2	103-0063	2	Seal-Caster

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5:2:3	103-3051	1	Spacer-Nut ■
5:2:4	126-5361	1	Axle ASM-Caster
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	2	Bearing-Cup
5:3	325-39	1	Screw-HH
5:4	3296-23	1	Nut-Lock, NI
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Lock, NI

● Not serviced separately

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

Hydraulic Pump, Idler and Belt Assembly

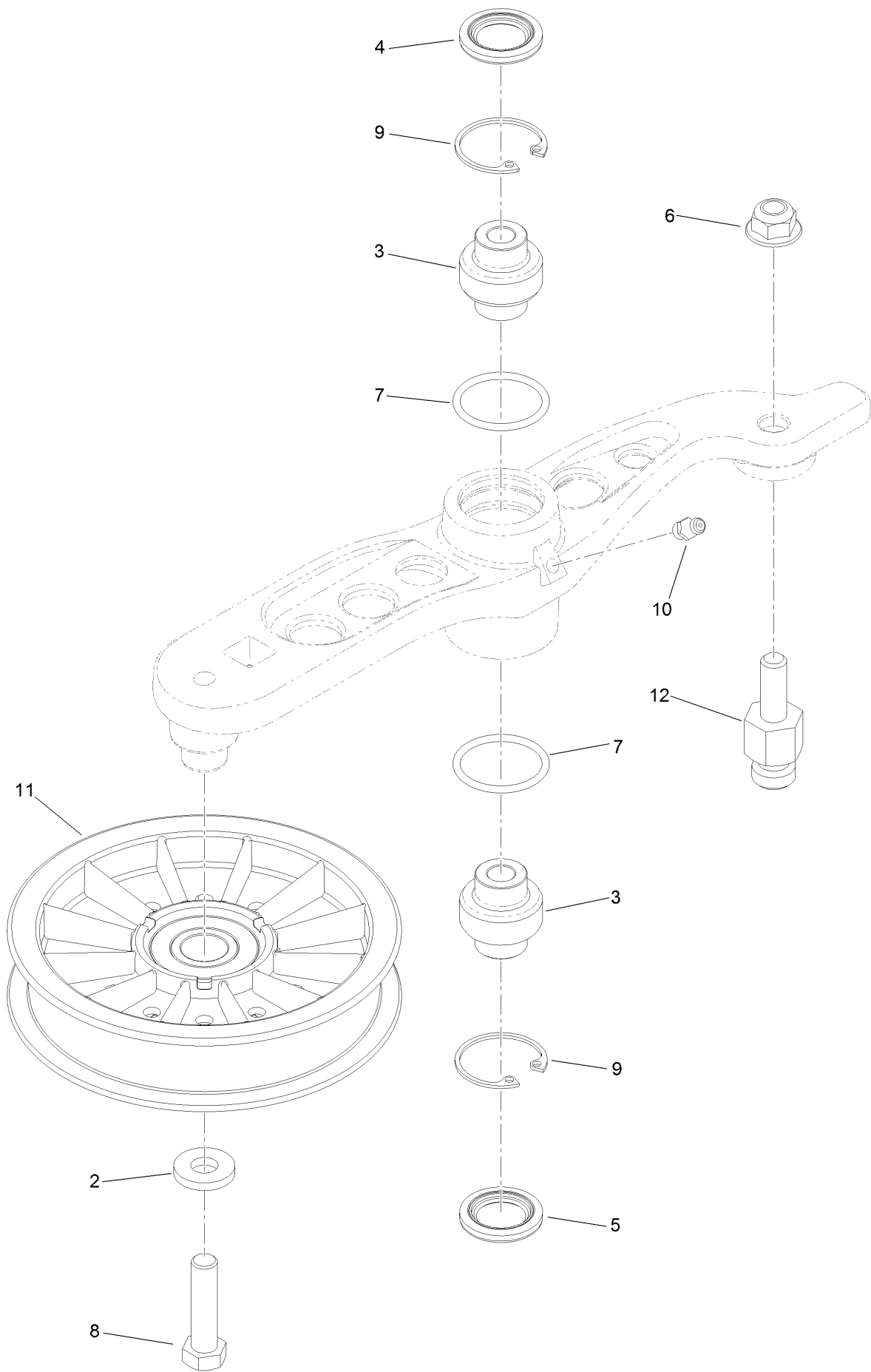


Hydraulic Pump, Idler and Belt Assembly (continued)

<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	9	99-5107	6	Nut-Lock
2	109-6658	1	Nut-Flange, NI	10	325-8	4	Screw-HH
3	126-1321	1	LH Hydro ASM (12Cc W/ Check)	11	126-1322	1	RH Hydro ASM (12Cc W/ Check)
4	109-3388	1	Belt	99	114-4713	1	Hypr-Oil 500 (Quart) ●
5	116-6317	1	Spring-Extension	99	114-4714	1	Hypr-Oil 500 (Gallon) ●
6	116-7558	1	Cradle-Hydro	99	114-4715	1	Hypr-Oil 500-5 (5 Gallon) ●
7	116-1502	1	Bolt-Shoulder, Carriage	99	117-0390	1	Filter-Hydro
8	126-0095	6	Screw-CARR				

● Not illustrated

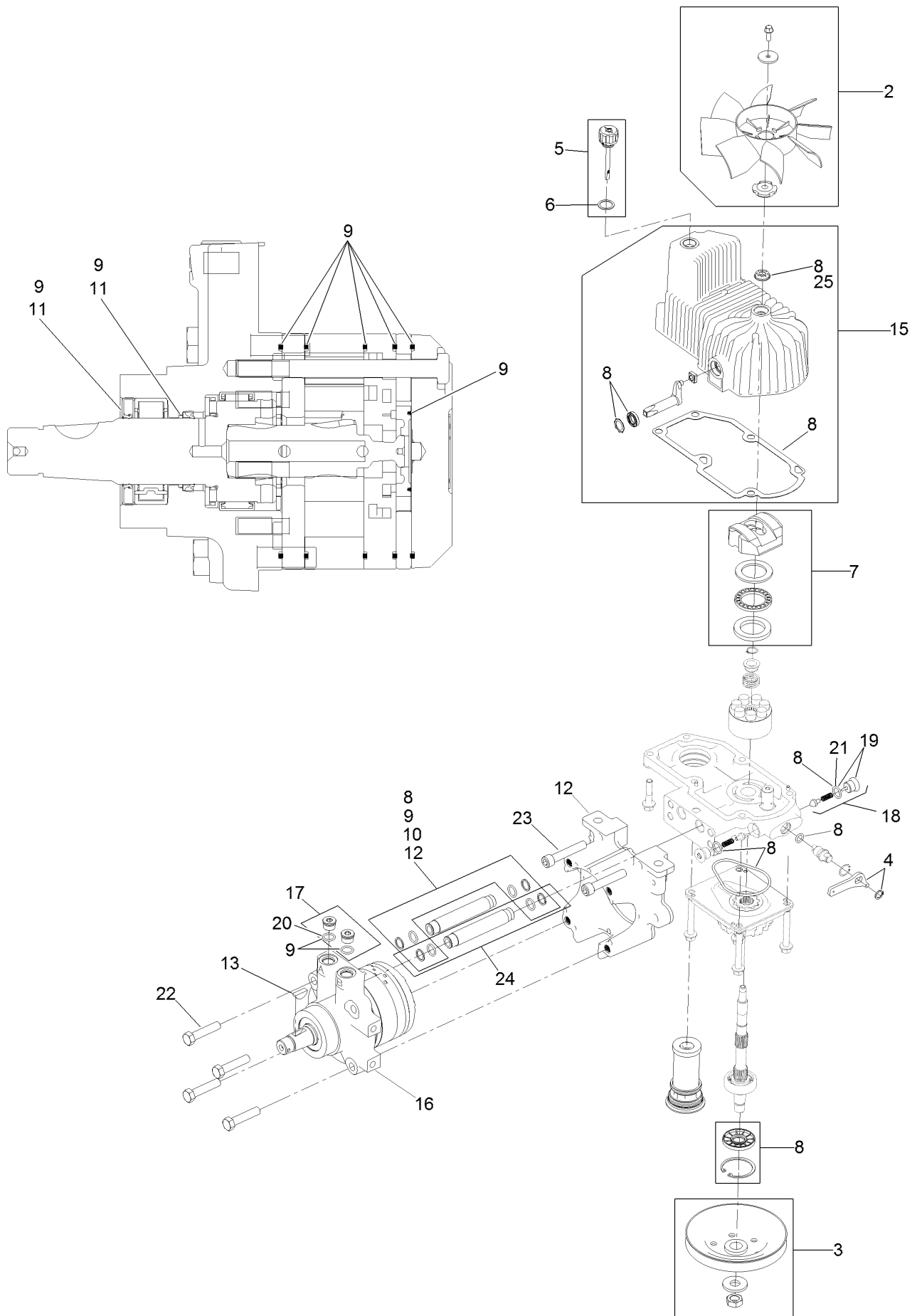
Pump Idler Assembly No. 116-1255



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-Double Lip	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	116-3467	1	Pin-Spring, Anchor
7	106-7159	2	O-Ring				

LH Hydro Assembly No. 126-1321

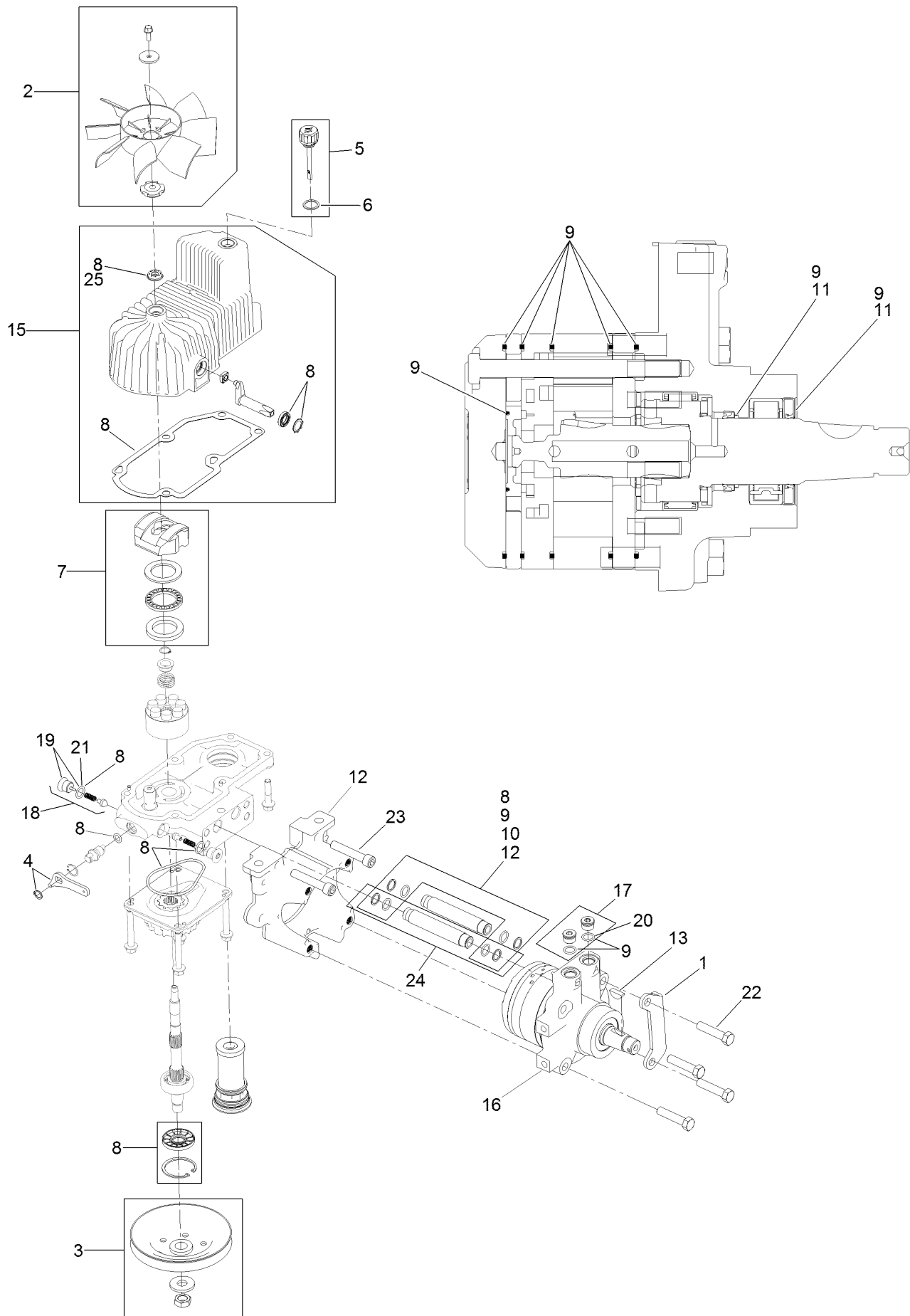


LH Hydro Assembly No. 126-1321 (continued)

<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	116-0233	1	Fan Kit	15	116-3287	1	Housing-LH
3	116-0234	1	Pulley Kit	16	116-8915	1	Motor-Hydraulic LH 240Cc
4	116-0235	1	Handle-Bypass Valve, Hydro	17	116-7901	1	Magnetic Plugs Service Kit
5	116-0236	1	Dipstick-Hydro W/Gasket	18	116-1630	2	Check Valve ASM
6	116-0237	1	Gasket-Dipstick, Hydro	19	116-1631	2	Plug-Check (W/O-Ring)
7	116-1367	1	Swash Block Kit	20	76-1900	2	O-Ring
8	116-1368	1	Pump Seal Kit	21	116-8662	2	O-Ring-Check Valve
9	116-1369	1	Motor Seal Kit	22	116-8974	4	Screw HH
10	116-1370	1	Tube Seal Kit	23	116-8975	2	Screw-HSH
11	116-1371	1	Output Shaft Seal Kit	24	116-9922	2	Hydraulic Tube Kit
12	116-5469	1	Nose Cup-Uht	25	126-7711	1	Seal-Fan Drive
13	3257-42	1	Key-Woodruff	99	116-1373	1	Flow Test Kit ●
				99	116-4245	1	Puller-Pulley ●

● Not illustrated

RH Hydro Assembly No. 126-1322

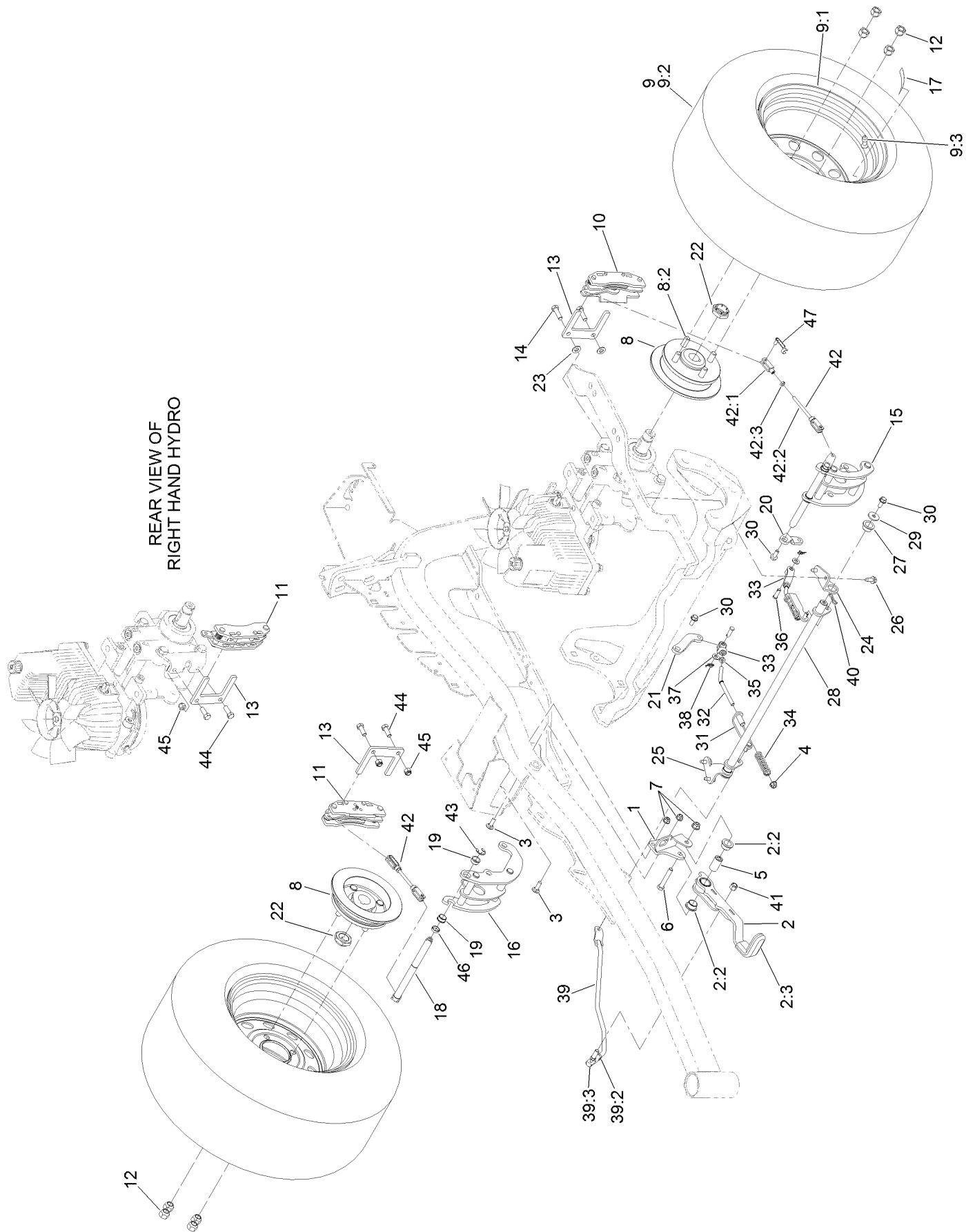


RH Hydro Assembly No. 126-1322 (continued)

<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	15	116-3288	1	Housing-RH
2	116-0233	1	Fan Kit	16	116-8916	1	Motor-Hydraulic RH 240Cc
3	116-0234	1	Pulley Kit	17	116-7901	1	Magnetic Plugs Service Kit
4	116-0235	1	Handle-Bypass Valve, Hydro	18	116-1630	2	Check Valve ASM
5	116-0236	1	Dipstick-Hydro W/Gasket	19	116-1631	2	Plug-Check (W/O-Ring)
6	116-0237	1	Gasket-Dipstick, Hydro	20	76-1900	2	O-Ring
7	116-1367	1	Swash Block Kit	21	116-8662	2	O-Ring-Check Valve
8	116-1368	1	Pump Seal Kit	22	116-8974	4	Screw HH
9	116-1369	1	Motor Seal Kit	23	116-8975	2	Screw-HSH
10	116-1370	1	Tube Seal Kit	24	116-9922	2	Hydraulic Tube Kit
11	116-1371	1	Output Shaft Seal Kit	25	126-7711	1	Seal-Fan Drive
12	116-5469	1	Nose Cup-Uht	99	116-1373	1	Flow Test Kit ●
13	3257-42	1	Key-Woodruff	99	116-4245	1	Puller-Pulley ●

● Not illustrated

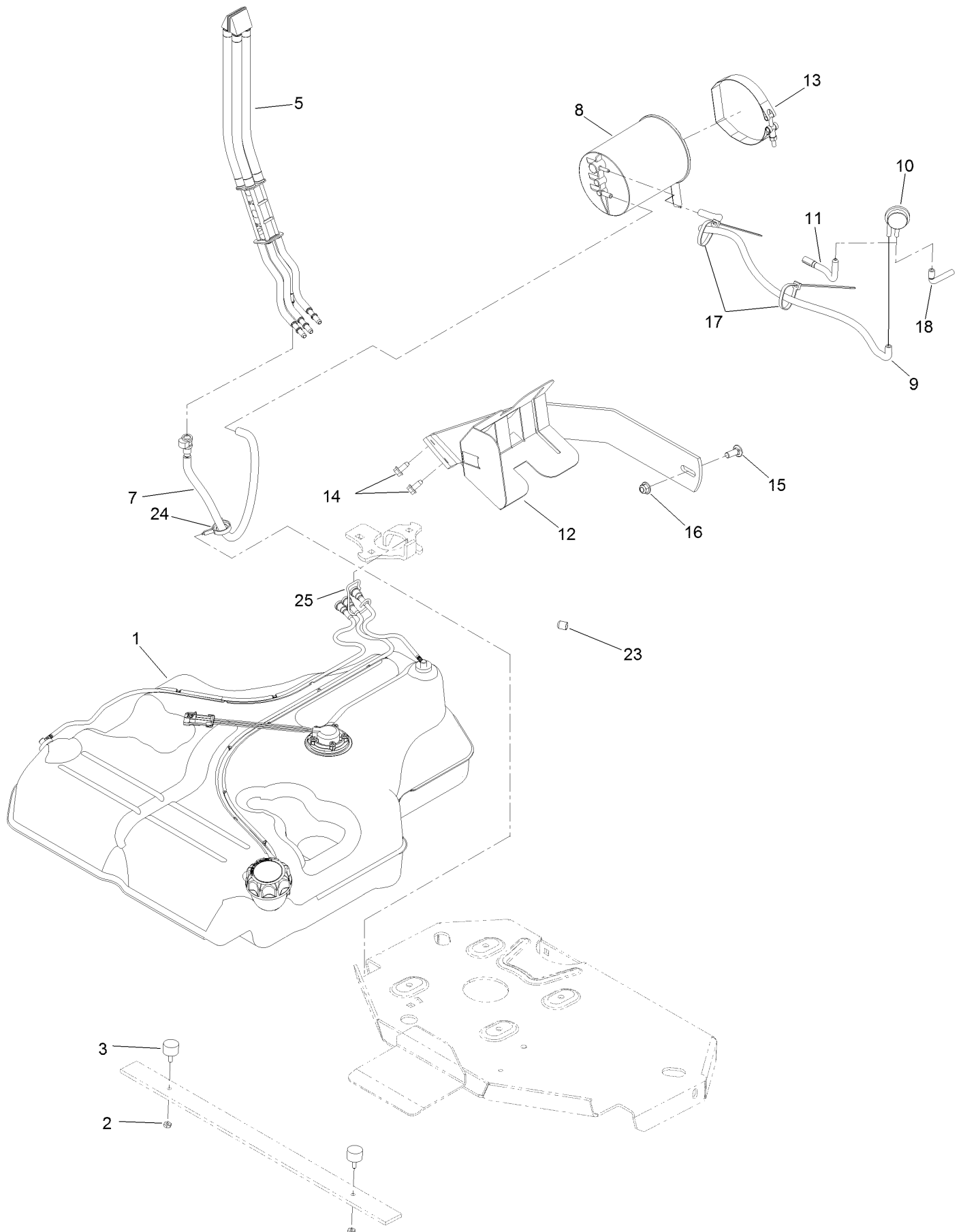
Parking Brake and Wheel Assembly



Parking Brake 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	116-9096-01	1	Bracket-Mount	24	116-9681	1	Mount-Pivot, LH
2	126-0970	1	Brake Lever ASM	25	116-9682	1	Mount-Pivot, RH
2:2	109-8054	2	Bushing-Flange	26	32144-70	4	Screw-HWHTF
2:3	1-633268	1	Grip-Lever	27	109-8054	2	Bushing-Flange
3	3230-2	2	Bolt-CARR	28	116-9080	1	Shaft-Cross
4	104-8300	4	Nut-Flange, NI	29	115-7109	2	Washer-Flat
5	116-9117	1	Handle-Pivot, Brake	30	98-9940	4	Screw
6	323-11	1	Screw-HH	31	116-9608	2	Bracket-L
7	104-8301	1	Nut-Flange, NI	32	116-9086	2	Linkage-Mid
8	116-1746	2	Wheel Hub ASM	33	126-3693	2	Yoke-Offset
8:2	116-1696	4	Stud-Wheel	34	116-9085	2	Spring-Compression
9	127-9519	2	Wheel And Tire ASM	35	3220-2	2	Nut-Jam
9:1	127-9515	1	Wheel	36	1-808280	2	Pin-Clevis
9:2	127-9523	1	Tire	37	3256-23	4	Washer-Flat
9:3	232-27	1	Stem-Valve	38	116-6639	2	Pin-Cotter, Locking
10	109-2889	1	Caliper-Brake	39	116-9102	1	Front Linkage ASM
11	116-9103	1	Caliper-Brake, RH	39:2	94-7572	1	End-Tie Rod, RH
12	242-50	8	Nut-Lug	39:3	3220-3	1	Nut-HJ
13	109-0958	2	Plate-Mount, Brake	40	119-1415	2	Pin-Cotter, Locking
14	92-5727	2	Screw-Lock, Patch	41	3296-6	1	Nut-Lock
15	126-4248	1	Mount-Bellcrank, LH	42	126-7587	2	Rear Linkage ASM
16	126-4249	1	Mount-Bellcrank, RH	42:1	126-7588	2	Yoke
17	126-2055	2	Decal-Torque, Wheel Hub Lug	42:2	116-9069	1	Linkage, Rear
18	126-4251	2	Bellcrank	42:3	3220-1	1	Nut-Jam
19	126-6199	4	Bushing-Igus	43	32120-19	2	E-Ring
20	126-3715	1	Arm-Inner, LH	44	323-6	2	Screw-HH
21	126-3716	1	Arm-Inner, RH	45	3296-39	2	Nut-Lock, NI
22	116-1399	2	Locknut	46	126-6200	2	Spacer
23	3256-24	2	Washer-Flat	47	126-6395	4	Pin-Clevis, Spring

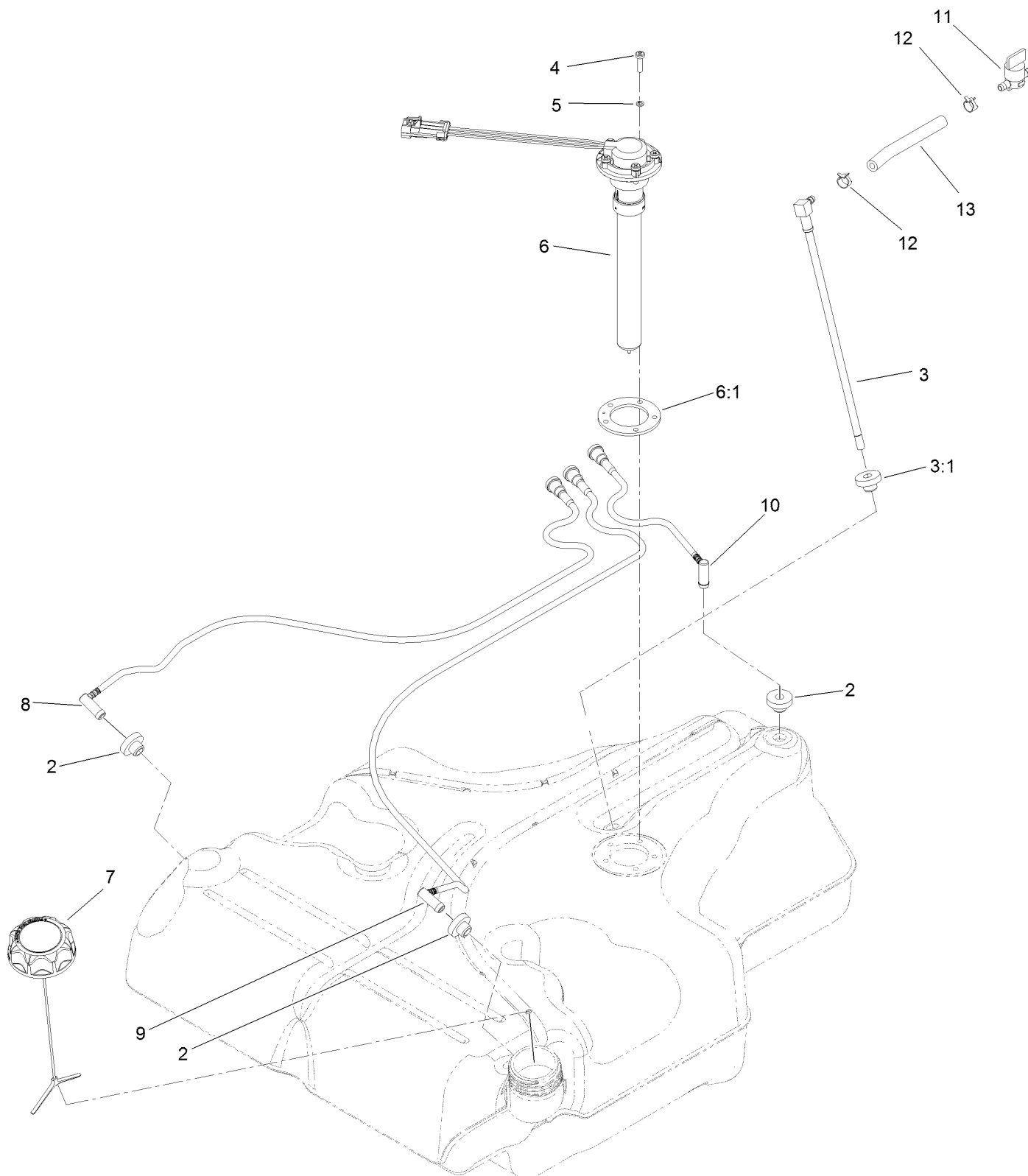
Fuel Tank Mounting Assembly



Fuel Tank 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	116-3979	1	Fuel Tank ASM	13	116-2228	1	Clamp-T-Bolt
2	3218-1	2	Nut-Jam	14	32144-70	2	Screw-HWHTF
3	116-6380	2	Bumper-Rubber (W/ Stud)	15	3231-22	1	Screw-CARR
5	109-9491	1	Fuel Manifold Vent ASM	16	104-8301	1	Nut-Flange, NI
7	116-1702	1	Vent Hose ASM	17	1-303335	2	Tie-Plastic
8	116-1442	1	Canister-Carbon, 1200Cc	18	116-2233	1	Hose-Vent, Formed
9	116-2231	1	Hose-Vent, Formed	23	116-4464	1	Plug-Port
10	116-2232	1	Valve-Control, Vacuum	24	105-1853	1	Clamp-Hose
11	116-2394	1	Hose-Vent, Formed	25	116-6005	1	Retainer-Line, Vapor
12	116-1433-03	1	Mount-Canister				

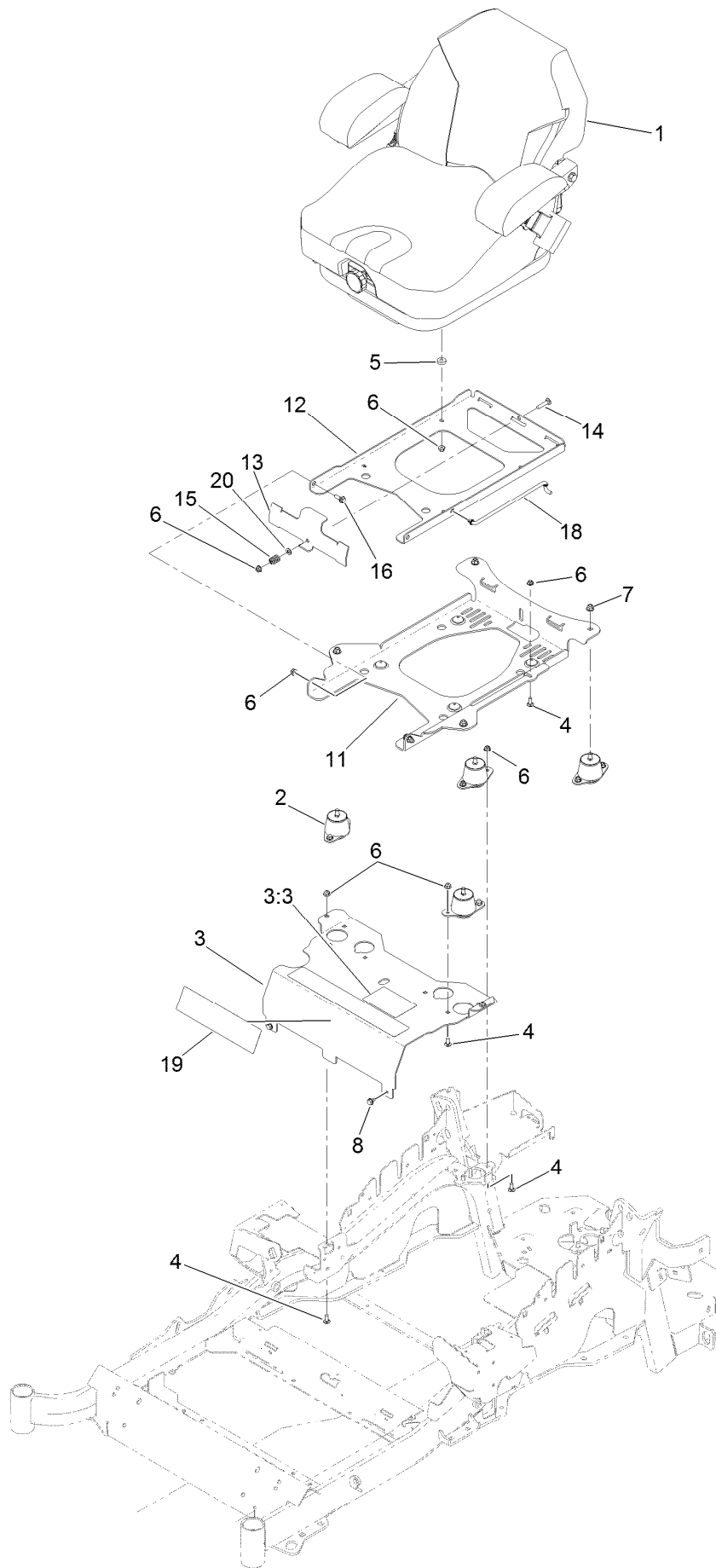
Fuel Tank Assembly No. 116-3979



Fuel Tank Assembly No. 116-3979 (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)	9	116-2461	1	LH Vent Line Kit (With Grommet)
3:1	46-6560	1	Bushing	10	116-2462	1	Rear Vent Line Kit (With Grommet)
4	9107944	5	Screw-Pan	11	1-603770	1	Valve-Fuel
5	3253-17	5	Washer-Lock	12	2412-98	2	Clamp-Hose
6	116-0003	1	Sender-Level, Fuel	13	109-0650	1	Hose-Fuel
6:1	109-9620	1	Gasket-Sender, Fuel				
7	126-1789	1	Cap-Fuel, Ratcheting				

Seat Mount Assembly

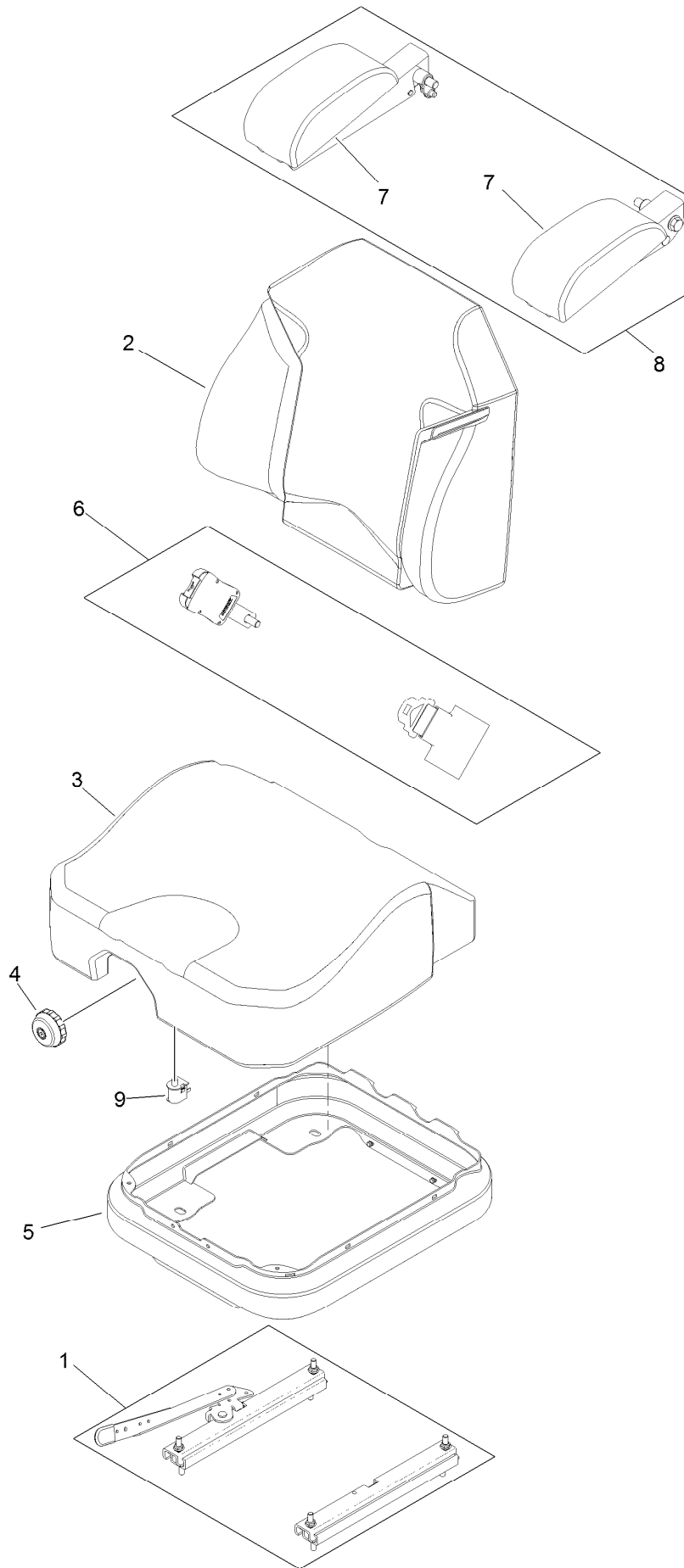


Seat Mount Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-3107	1	Suspension Seat ASM
2	109-9034	4	Isolator-Seat
3	125-9385	1	Seat Mount ASM
3:3	125-9383	1	Decal-Service Aid
4	3230-23	11	Screw-CARR
5	26-4840	4	Spacer-Pin, Mounting
6	104-8300	18	Nut-Flange, NI
7	104-8301	4	Nut-Flange, NI
8	9266934	2	Screw

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
11	116-3860-03	1	Plate-Tilt, Seat Support
12	116-3859-03	1	Plate-Frame, Seat
13	109-9881-03	1	Plate-Latch, Seat
14	3230-4	1	Screw-CARR
15	107-3017	1	Spring-Compression
16	116-1297	2	Screw-Shoulder
18	116-0070	1	Rod-Prop
19	120-5893	1	Decal
20	3256-23	1	Washer-Flat

Seat Assembly No. 125-3107

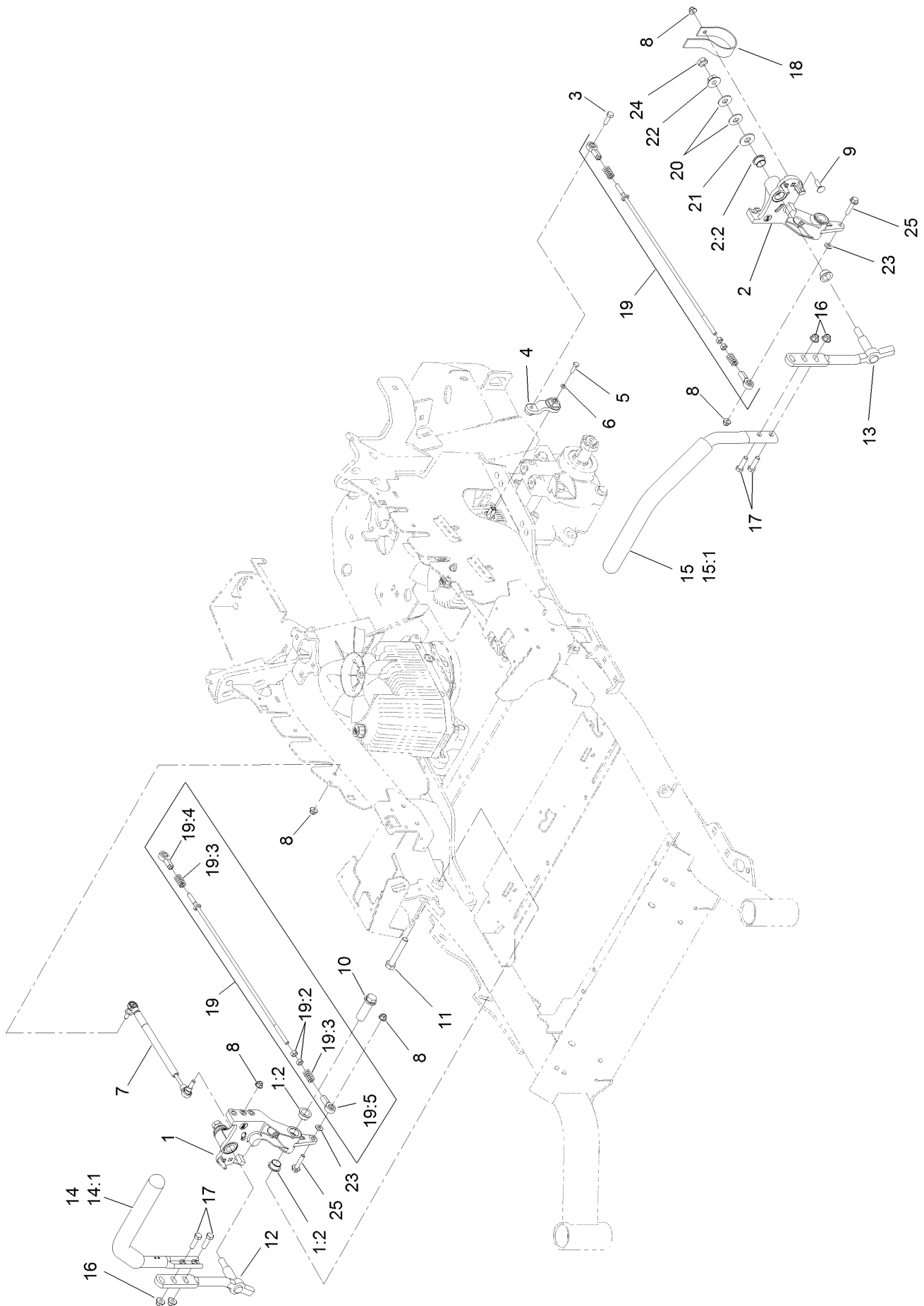


Seat Assembly No. 125-3107 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8910	1	Seat Track Set
2	125-3112	1	Cover-Back
3	125-3111	1	Cover-Cushion
4	116-8911	1	Knob-Adjuster
5	116-5659	1	Cover-Suspension Bellows

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	126-2061	1	Seat Belt Service Kit
7	109-9802	1	Arm Rest Pad Set
8	109-9803	1	Arm Rest Set
9	82-2190	1	Switch-Bail

Motion Control Assembly

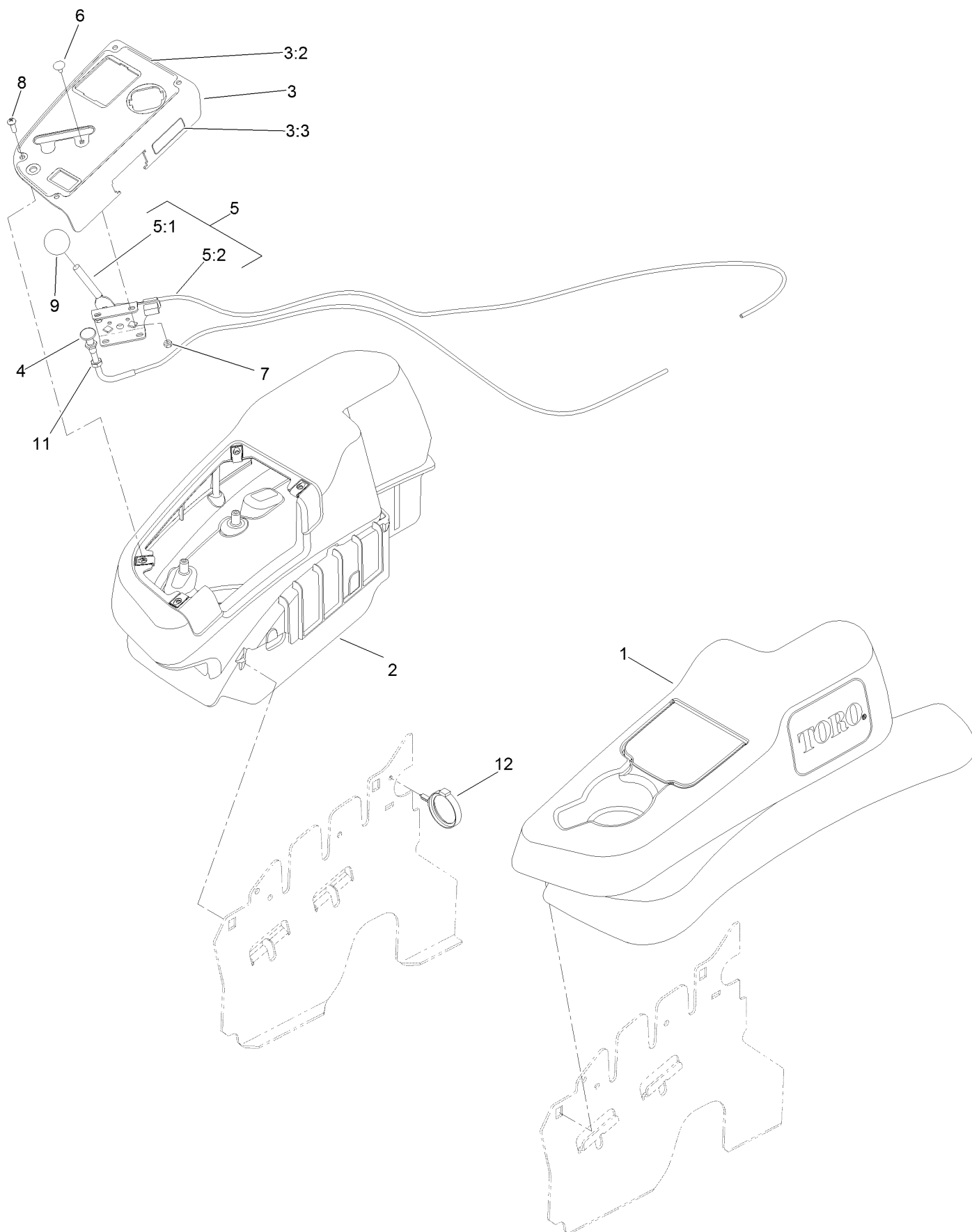


Motion Control Assembly (continued)

<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	109-6589	1	RH Steering Handle ASM
1:2	109-8054	4	Bushing-Flange	14:1	109-5668	1	Grip-Control, Lever
2	116-0881	1	LH Motion Control And Bushing ASM	15	109-6590	1	LH Steering Handle ASM
2:2	109-8054	4	Bushing-Flange	15:1	109-5668	1	Grip-Control, Lever
3	116-0648	2	Screw-HH, Thread Locking ●	16	104-8301	4	Nut-Flange, NI
4	109-4581	2	Arm-Control, Pump	17	323-7	4	Screw-HH
5	9080046	2	Screw-HH ●	18	109-5575	2	Spring-Leaf
6	1-303435	2	Washer-Spring	19	109-8107	2	Pump Linkage Rear ASM
7	116-0027	2	Damper-Control, Motion	19:2	3219-2	2	Nut-Hex
8	104-8300	8	Nut-Flange, NI	19:3	1-323245	2	Spring-Compression
9	3230-2	2	Bolt-CARR	19:4	1-633152	1	Balljoint-LH
10	109-5891	2	Hub-Threaded	19:5	1-543017	1	Balljoint-RH
11	325-12	2	Screw-HH	20	109-9505	4	Washer-Spring
12	116-0039	1	Lever-Control Motion, RH	21	3256-6	2	Washer-Flat
13	116-0040	1	Lever-Control Motion, LH	22	32128-56	2	Nut-HF
				23	3256-23	2	Washer-Flat
				24	3218-5	2	Nut-Jam
				25	115-1794	2	Screw-HHF

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

Fender, Console and Control Assembly

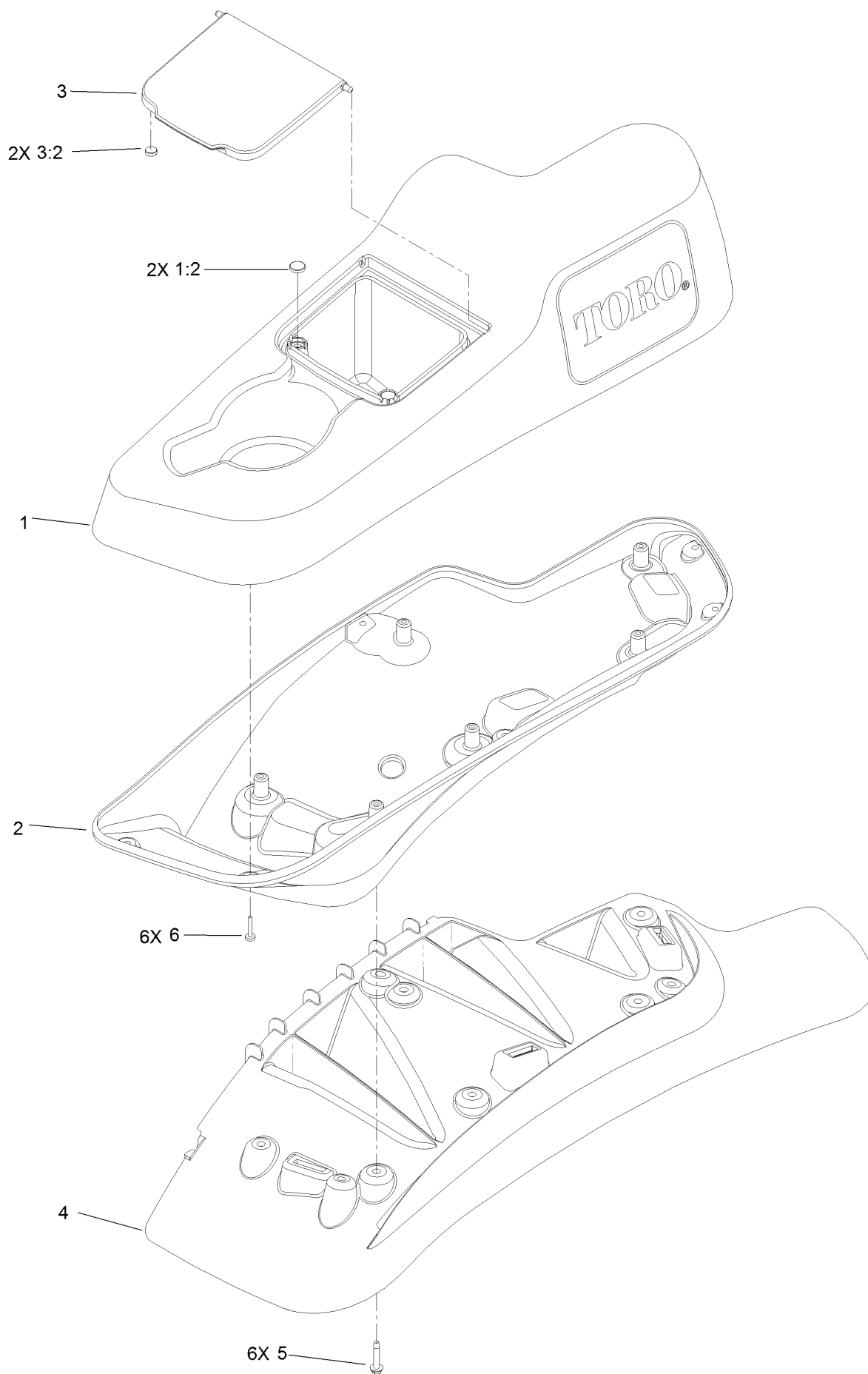


Fender, Console and Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-7403	1	LH Narrow Fender/Console ASM
2	115-7402	1	RH Narrow Fender/Console ASM
3	114-9837	1	Control Panel ASM
3:2	120-5898	1	Decal-Control Panel
3:3	114-4466	1	Decal-Fuses
4	115-2753	1	Control-Choke
5	110-5727	1	Throttle Control ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5:1	112-2334	1	Lever-Throttle
5:2	110-5728	1	Cable-Throttle
6	1-807513	2	Bolt-CARR
7	3296-2	2	Nut-Lock, NI
8	32105-15	4	Screw-HWH
9	1-603175	1	Knob-Ball
11	3220-3	1	Nut-HJ
12	117-7817	1	Clamp-Harness

LH Console Assembly No. 115-7403

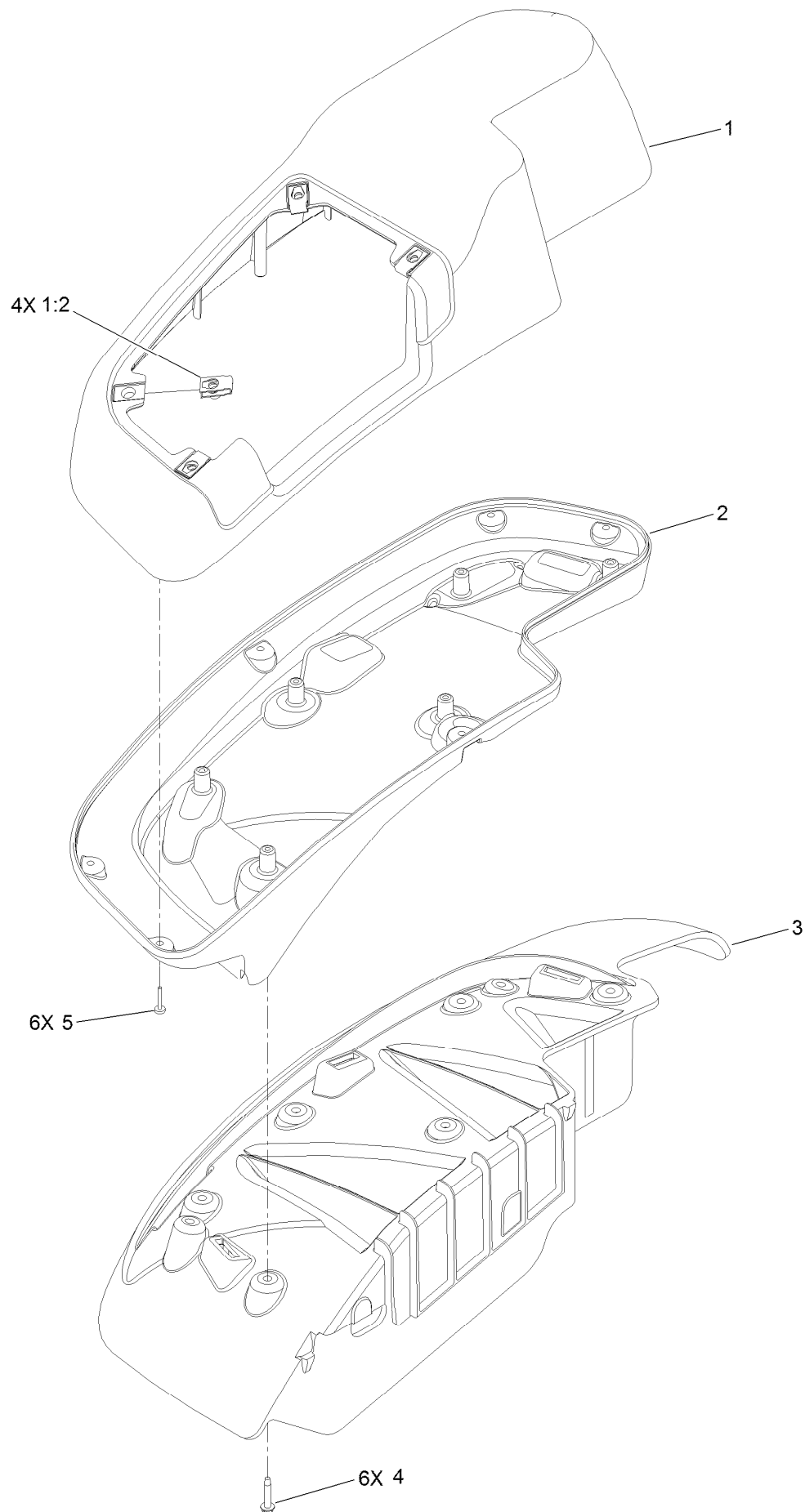


LH Console Assembly No. 115-7403 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-1541	1	LH Console Top ASM
1:2	117-0883	2	Puck
2	114-9821	1	LH Lower Console ASM
3	114-1536	1	Lid ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3:2	114-5896	2	Magnet
4	109-9080	1	Fender-LH
5	32144-89	6	Screw-Thread Forming
6	117-0347	6	Screw-PPH

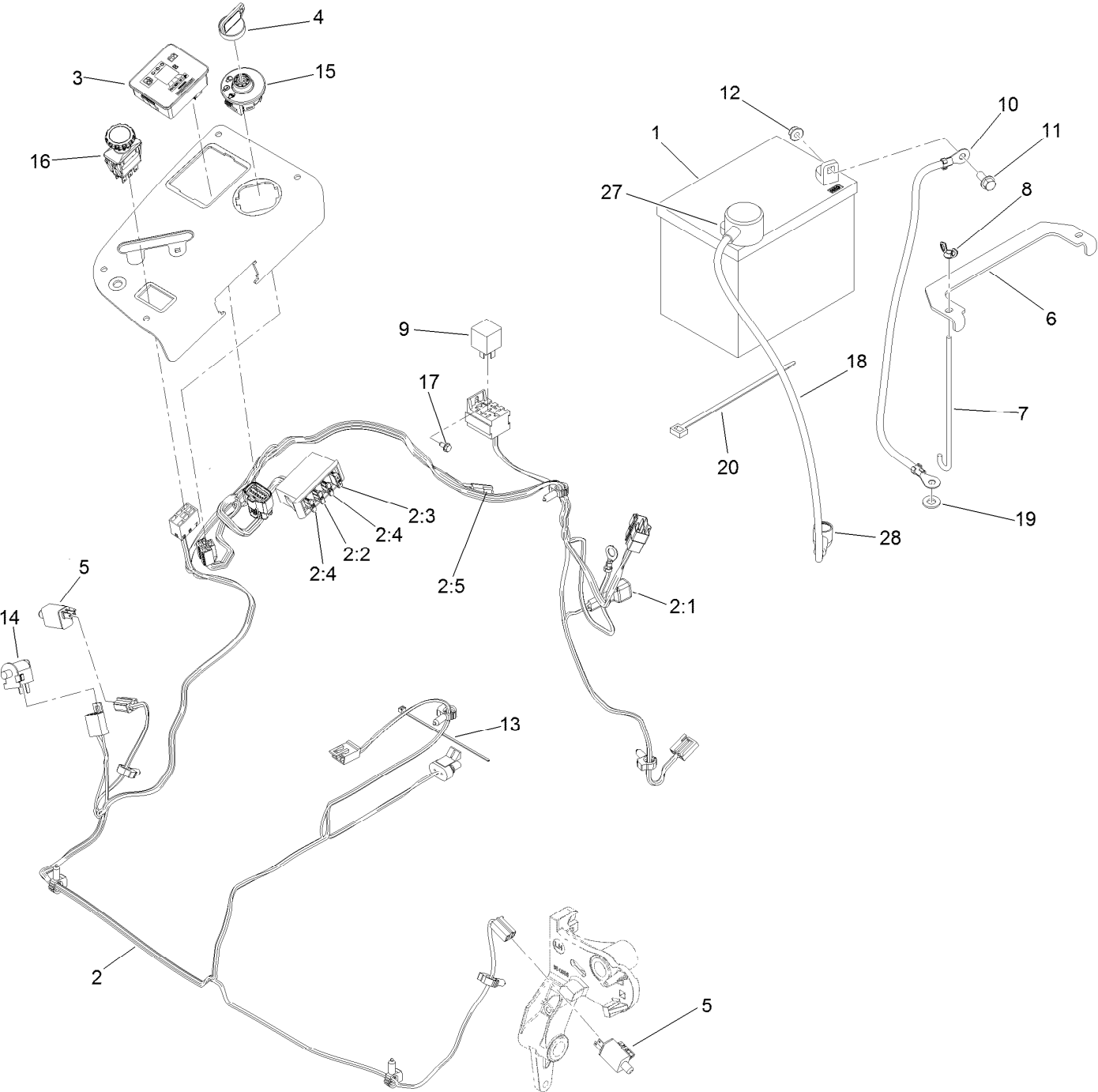
RH Console Assembly No. 115-7402



RH Console Assembly No. 115-7402 (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	114-1542	1	RH Console Top ASM	3	109-9077	1	Fender-Narrow, RH
1:2	107069	4	Clip	4	32144-89	6	Screw-Thread Forming
2	114-9823	1	Console-Narrow, RH	5	117-0347	6	Screw-PPH

Electrical System Assembly



Electrical 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	104-8162	1	Battery-Dry	9	1-643275	1	Relay
1		1	Battery (300 Cca, Wet) ●■	10	114-1218	1	Cable-Battery, Negative
2	116-6009	1	Harness-Wire, Main ▲	11	3234-5	2	Screw-HHF
2:1	103-3895	1	Diode	12	104-8300	2	Nut-Flange, NI
2:2	218-578	1	Fuse-Blade, 10 Amp	13	1-303287	3	Tie-Cable
2:3	109355	1	Fuse-Blade, 15 Amp	14	82-2190	1	Switch-Bail
2:4	109102	2	Fuse-Blade, 25 Amp	15	117-2221	1	Switch-Ignition
2:5	116-0053	1	Cap-Plug	16	116-0124	1	Switch-PTO, 10 Amp
3	117-3882	1	Fuel/Hour Meter ASM	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	3256-24	1	Washer-Flat
6	116-0042-03	1	Strap-Tie Down, Battery	20	1-303335	1	Tie-Plastic
7	1-633651	2	Bolt-Holddown	27	109-2407	1	Insulator-Battery
8	1-543792	2	Wingnut	28	1-543393	1	Insulator-Solenoid

● Obtain locally.

■ Not serviced separately

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

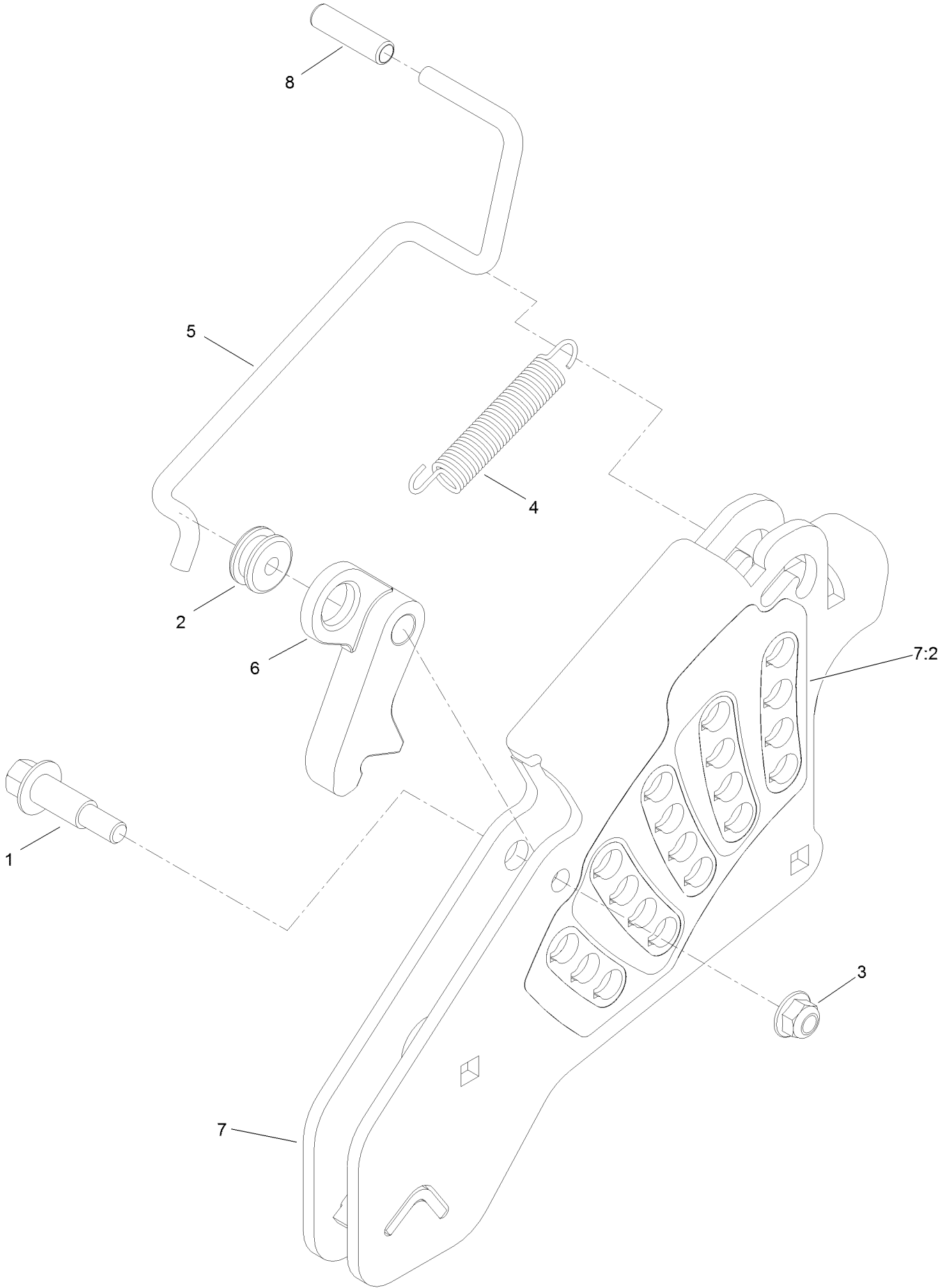
Deck Lift Assembly



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	86-1990	6	Washer-Thrust	15	109-9410	2	Bearing-Cross Shaft, Front
2	99-5107	12	Nut-Lock	16	109-9840	4	Screw-Shoulder, HHF
3	104-8301	12	Nut-Flange, NI	17	325-12	2	Screw-HH
4	109-5013	1	Panhard Rod ASM	18	325-17	1	Screw-HH
4:2	109-5009	2	Bushing-Suspension, Rubber	19	3231-2	2	Bolt-CARR
4:3	109-5010	2	Spacer	20	3231-4	2	Screw-CARR
5	109-7173	2	Bearing-Cross Shaft, Rear	21	3231-7	4	Screw-CARR
6	116-1919-01	1	Lever-Foot	22	3233-34	3	Screw-CARR
7	109-7438	1	HOC ASM	23	3296-23	1	Nut-Lock, NI
8	126-2477-03	1	Decklift-Front	24	116-1700	4	Bolt-CARR
9	127-0553	2	Support-Cross Shaft, Bearing Rear	25	116-0559	1	Bolt-TAP
10	109-7952	2	Deck Strut ASM	26	116-2022	2	Screw-HHF, Shoulder
10:2	109-5009	2	Bushing-Suspension, Rubber	31	92-7674	1	Bolt-Shoulder
10:3	109-5010	2	Spacer	32	116-0886	1	Extension Spring ASM
11	116-0797-03	1	Link-Lift, Deck	33	109-9065	1	Screw-HH
12	116-2645-03	1	Lift-Deck, Rear	34	32128-37	2	Nut-HF
13	116-5584	1	Pin-HOC	35	3256-28	2	Washer-Flat
14	109-9409	2	Support-Cross Shaft, Bearing	36	116-2695	1	Spacer
				37	109-8007	4	Link-Adjuster, Deck Lift
				38	109-7840	4	Adjuster-Lift, Deck
				39	109-8353	4	Trunnion
				40	3218-5	4	Nut-Jam

Height-of-Cut Assembly No. 109-7438

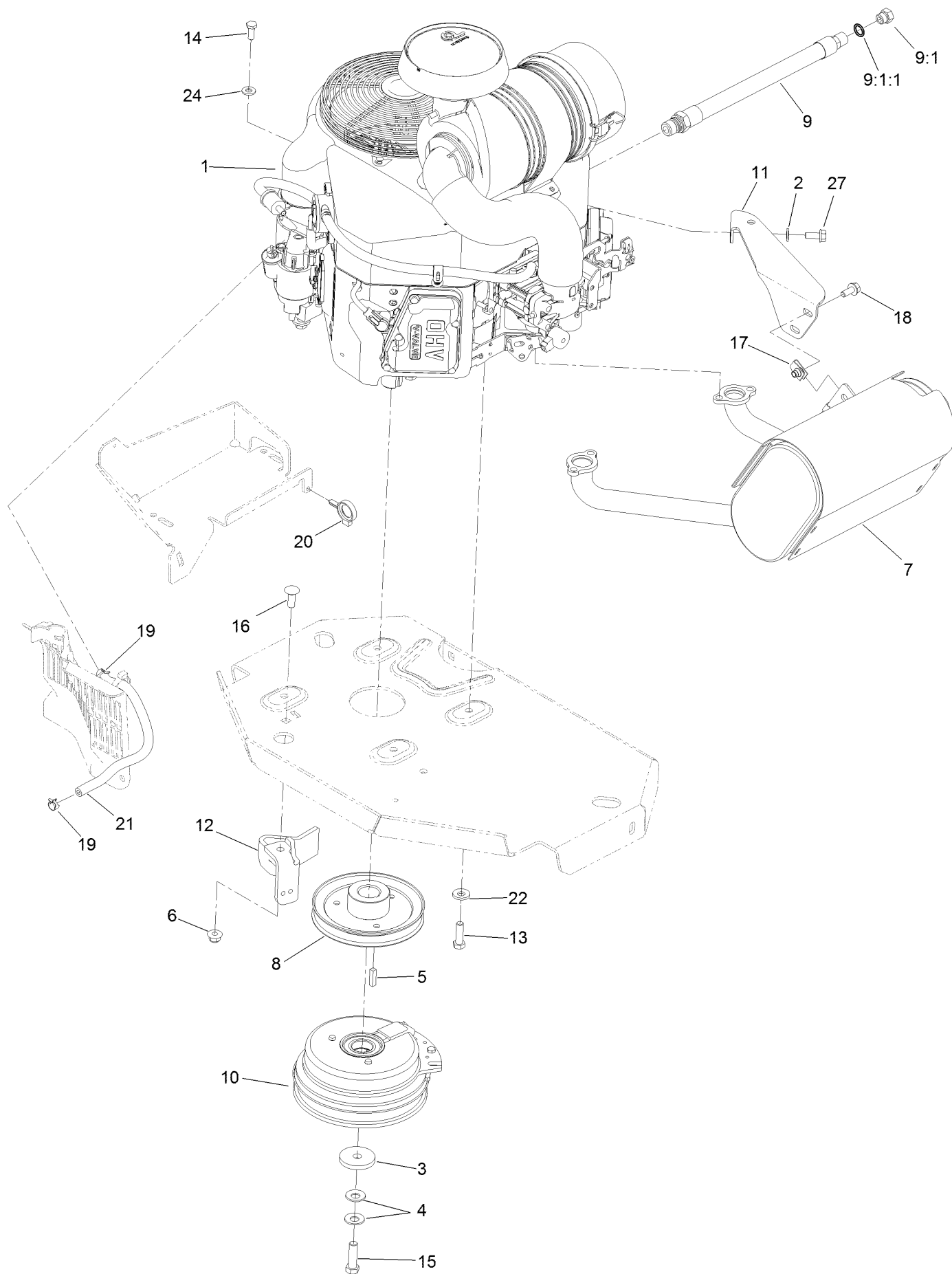


Height-of-Cut Assembly No. 109-7438 (continued)

<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-Flange, 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>
1		1	Engine-Kawasaki, Fx730V-S13-R ●■
2	1-303334	1	Washer-Spring
3	109-6919	1	Washer-Clutch
4	1-603610	2	Washer-Spring
5	1-807259	1	Key
6	104-8301	1	Nut-Flange, NI
7	116-1715	1	Muffler
8	109-9905	1	Sheave
9	116-4924	1	Engine Oil Drain Hose ASM ▲
9:1	353-508	1	Plug-HH
9:1:1	237-42	1	O-Ring
10	116-1620	1	Clutch Kit

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
11	116-1435	1	Bracket-Muffler
12	116-2612-01	1	Clutch-Anchor
13	323-7	4	Screw-HH
14	33114-020	1	Screw-HH
15	109-9761	1	Screw-HH ♦
16	3231-22	1	Screw-CARR
17	94-2413	2	Nut-U
18	3234-5	2	Screw-HHF
19	2412-98	2	Clamp-Hose
20	105-1853	1	Clamp-Hose
21	109-0296	1	Hose-Fuel
22	98-5975	4	Washer-Belleville
24	33094-00	1	Washer-Plain
27	95-4184	1	Screw-HHF

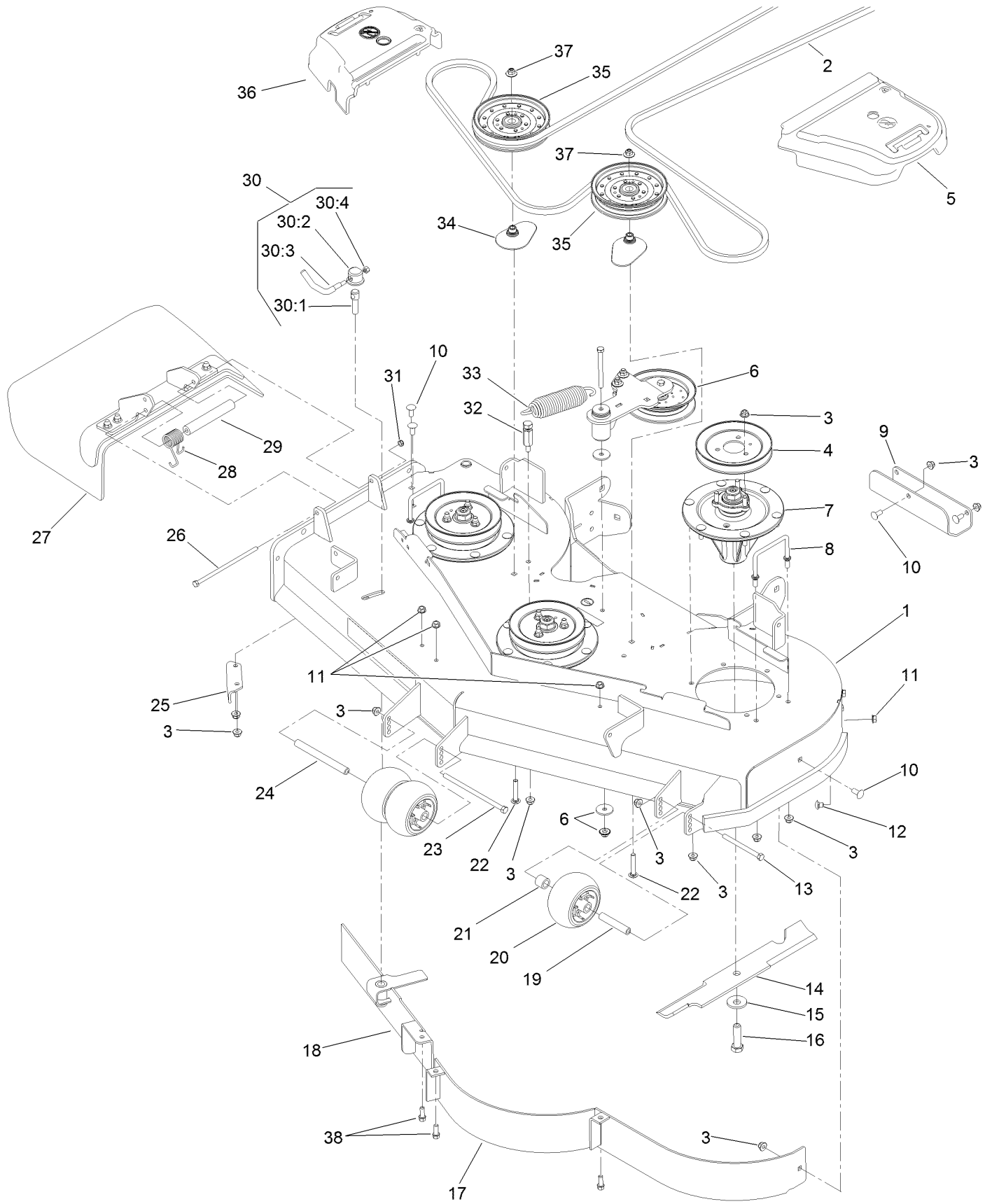
● Not serviced separately

▲ Use a Teflon Pipe Sealant or equivalent on threads.

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

■ Obtain parts from www.kawpowerepc.com

Deck Assembly

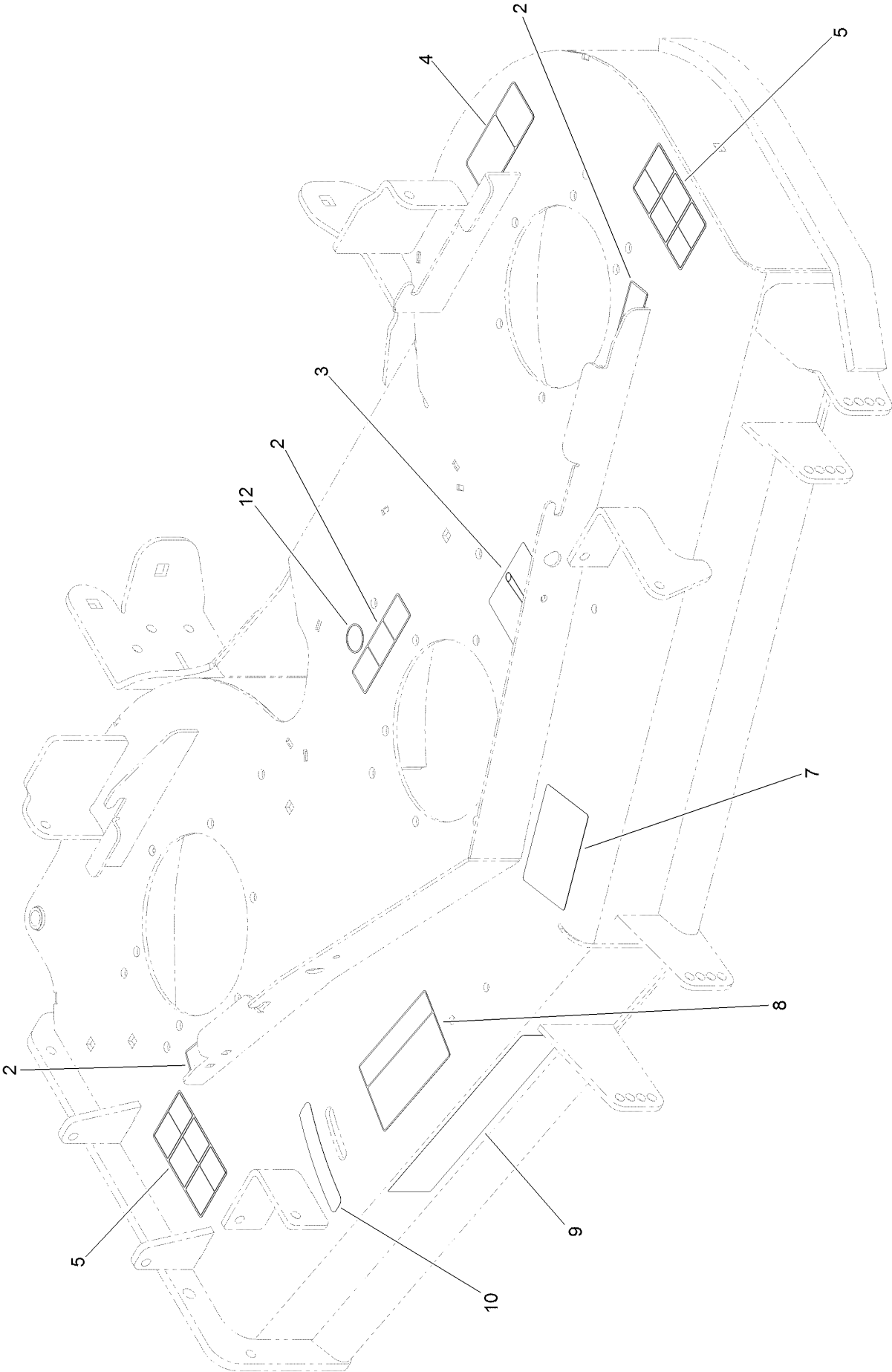


Deck Assembly (continued)

<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	112-4190	1	Deck Decal ASM	22	3231-40	2	Bolt-CARR, Short Neck
2	115-7426	1	Belt-V	23	108-5388	1	Screw-HH
3	104-8301	41	Nut-Flange, NI	24	98-5967	1	Spacer-Wheel
4	115-7450	3	Pulley	25	107-8541-01	1	Baffle-Discharge
5	109-6936	1	Cover-Belt, LH	26	322-50	1	Screw-HH
6		1	Idler Arm ASM ●	27	108-2792	1	Rubber Deflector ASM
7	119-8560	3	Spindle ASM	28	108-4052	1	Spring-Torsion
8	109-6982	2	Wireform-Cover	29	105-4622	1	Spacer
9	121-7975-01	1	Plate-Skid	30	107-1664	1	Lever ASM
10	3231-27	7	Screw-CARR	30:1	106-3239	1	Screw-Lock
11	3290-357	6	Nut-HHF, Whiz	30:2	107-1644	1	Cap-Lock
12	108-5387	3	Screw-CARR	30:3	106-3241	1	Lever-Lock
13	323-23	1	Screw-HH	30:4	3296-29	1	Nut-Lock, NI
14	105-7781-03	3	Blade-18In, Hi Flow	31	3296-47	1	Nut-Lock, NI
15	103-0865	3	Washer-Blade Bolt, Heavy	32	114-5867	1	Anchor-Spring, Tall
16	51-4060	3	Screw-Blade	33	116-6317	1	Spring-Extension
17	115-7461-01	1	Baffle ASM	34	109-2872	2	Spacer-Pulley
18	131-1480-01	1	Adjustable Baffle ASM	35	116-4670	2	Pulley-Idler, Flat
19	98-7912	1	Tube-Spanner	36	109-6935	1	Cover-Belt, RH
20	1-603299	3	Roller-Scalp, Anti	37	109-6658	2	Nut-Flange, NI
21	98-7913	1	Tube-Spacer	38	92-1624	3	Screw-HWH

● Not serviced separately

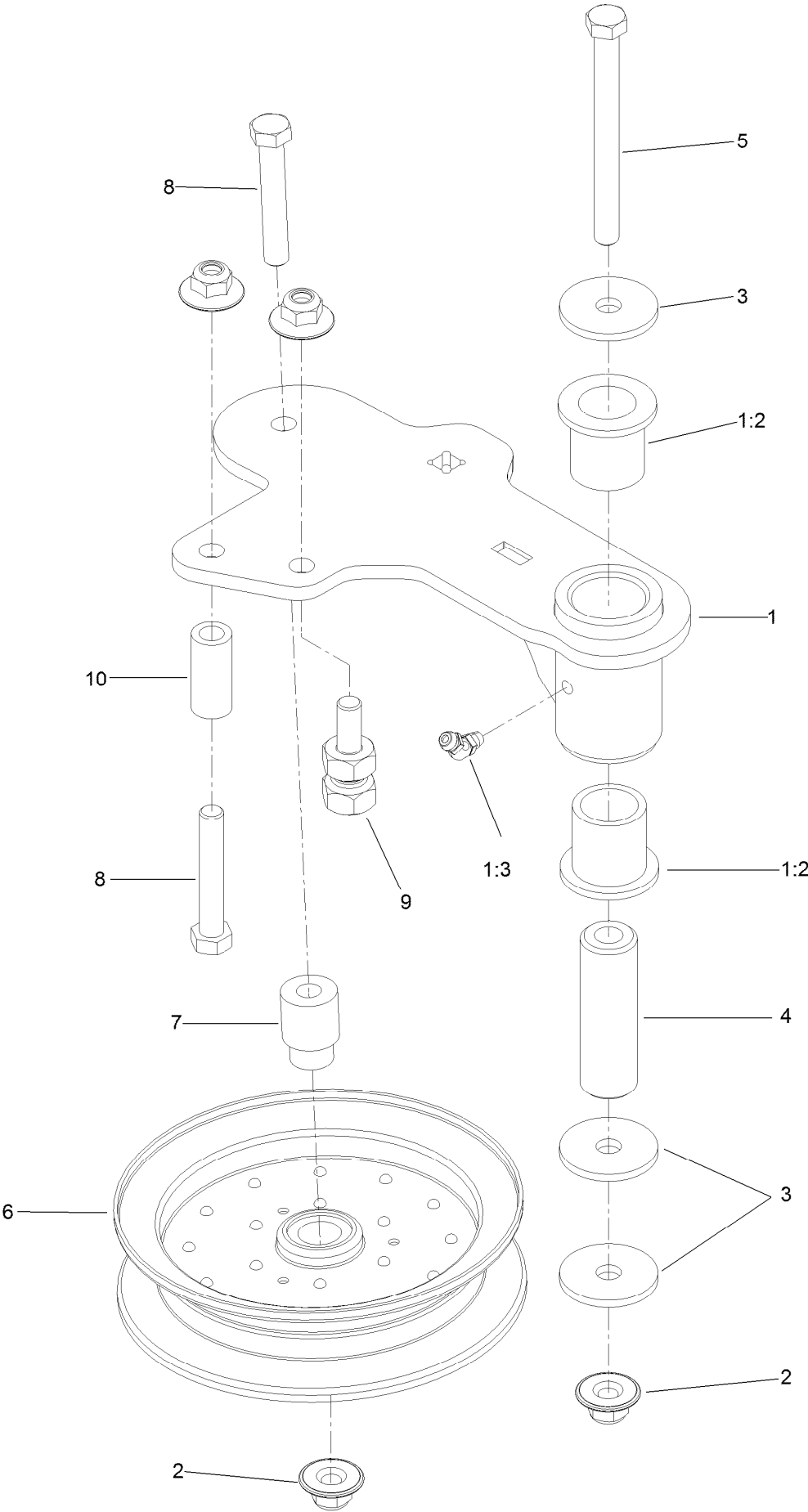
Deck Decal Assembly No. 112-4190



Deck Decal Assembly No. 112-4190 (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	112-9028	3	Decal-Missing, Cover	8	110-2068	1	Decal-Adjustment, Baffle
3	115-7445	1	Decal-Routing, Deck Belt	9	107-1618	1	Decal
4	93-7818	1	Decal-Torque, Blade Bolt	10	110-2067	1	Decal-Setting, Baffle
5	117-3848	2	Decal-Danger	12	58-6520	1	Decal-Grease
7	127-0326	1	Decal-Anti Scalp				

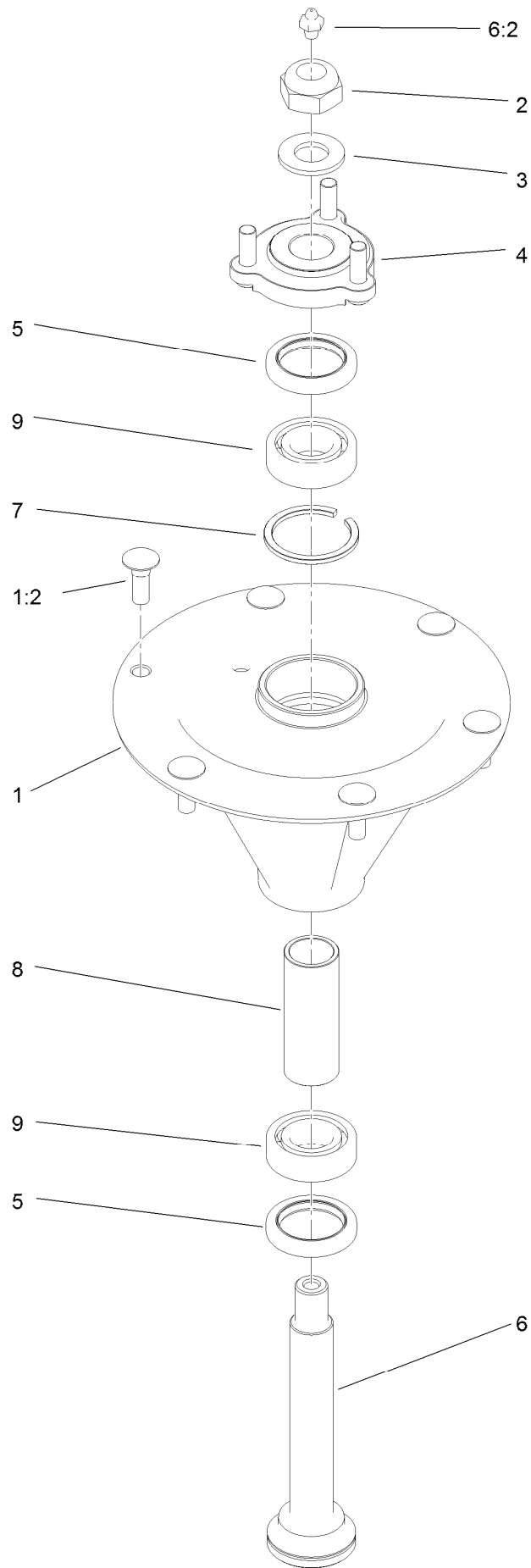
Idler Assembly



Idler 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	116-4668	1	Idler-Pulley, Flanged
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	114-5866	1	Anchor-Spring, Short
4	114-5848	1	Spacer-Plain	10	104-0151	1	Spacer

Spindle Assembly No. 119-8560



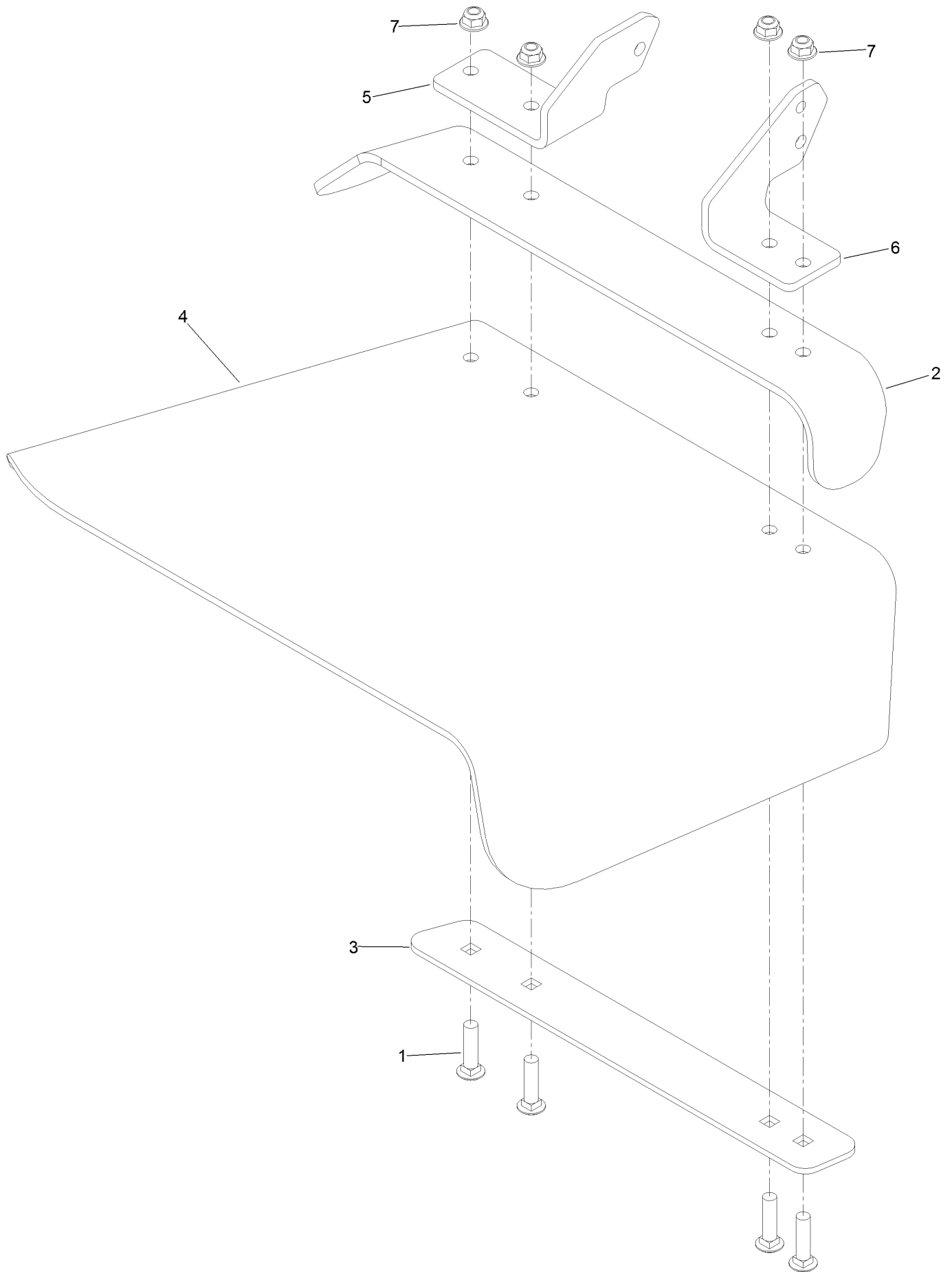
Spindle Assembly No. 119-8560 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Spindle Housing And Studs ASM ●
1:2	114-8195	6	Bolt-Ribbed Neck
2	3296-67	1	Nut-Lock, NI
3	92-5836	1	Washer
4	117-6172	1	Spindle Hub ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	253-133	2	Seal-Oil
6	119-8527	1	Shaft-Spindle
6:2	302-2	1	Fitting-Grease
7	119-8532	1	Snap Ring
8	117-6184	1	Spacer
9	119-8558	2	Bearing-Noseal

● 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	104-8301	4	Nut-Flange, NI

Attachments and Accessories

For 78924 Z Master Professional 6000 Series Riding Mower with 52in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Blower and Drive Kit	78552
E-Z Vac Twin Bagging System.....	78562
E-Z Vac DFS Collection System	78566
Deluxe Suspension Seat Kit	117-6174
Deluxe Seat Kit.....	121-7595
Recycler Kit	115-7467
Operator Controlled Discharge Chute Kit.....	117-3600
Z Stand Kit.....	121-4811
Seat Cover W/arm rest	117-0095
Power Deck Lift Kit, Zero-Turn-Radius Riding Mower	132-5986
Light Kit.....	116-1154
Hitch Kit	109-9487
Trash Holder Kit.....	TC26
Hypr-Oil 500 (quart).....	114-4713
Hypr-Oil 500 (gallon).....	114-4714
Hypr-Oil 500-5 (5 gallon).....	114-4715
Blade-Hi Flow, 18in.....	105-7781-03
Blade-Med Flow, 18in	105-7794-03
Blade-Low Flow, 18in.....	105-7795-03
Blade-Atomic, 18in	105-7796-03
Blade-Recycler, 18in.....	105-7779-03
Blade-Hi Flow, 18in (6 Pack).....	108-1117
Blade-Med Flow, 18in (6 Pack)	110-0409
Blade-Lo Flow, 18in (6 Pack)	110-0406
Blade-Atomic, 18in (6 Pack)	108-1118
Blade-Recycler, 18in (6 Pack).....	110-0408
Roller Striper Kit.....	115-7470
Filter Minder Gauge	99-4664
Toro Deluxe Rider Cover.....	490-7319
Spark Arrestor Screen	75-6880
Anti-Scalp Kit (Trim Side).....	108-4140
Turbo Baffle Kit	107-1634
Seat Tilt Frame And Iso Mount Kit.....	121-7596
MVP Belt and Blade Kit.....	127-1638
Bimini Folding Shade Assembly	115-4510

Notes:



Count on it.