



Count on it.

Parts Catalog

Z Master® Professional 5000 Series Riding Mower with 48in TURBO FORCE® Side Discharge Mower

Model No. 74904—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

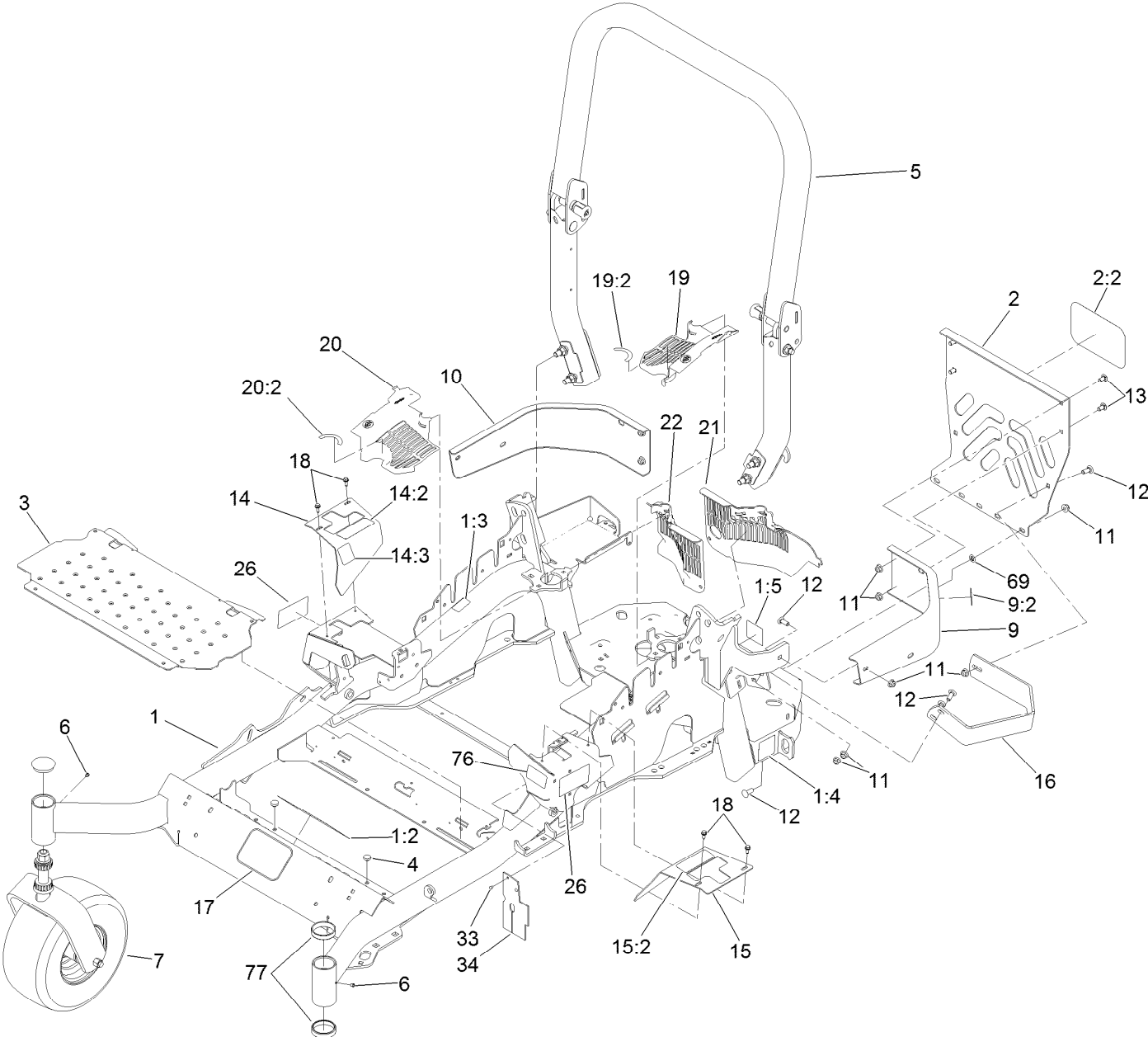
TAP: self tapping

TTH: torx truss head

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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	14:2	99-8936	1	Decal-Control, Motion
1:2	132-0871	1	Decal-Danger	14:3	116-5988	1	Decal-Park Brake, Ce
1:3	106-5517	2	Decal-Warning, Hot Surface	15	116-0580	1	LH Motion Control Cover ASM
1:4	106-2655	2	Decal-Hazard, Pinched Finger	15:2	99-8936	1	Decal-Control, Motion
1:5	116-4858	1	Decal-Spark Arrester	16	126-2067-03	1	Guard-Muffler
2	115-7410	1	Rear Guard ASM	17	68-3640	1	Decal
2:2	67-7320	1	Decal	18	32144-10	4	Screw-HWH
3	116-8898-01	1	Floorpan	19	116-0170	1	LH Hydro Guard ASM
4	1-513658	2	Bumper	19:2	116-8726	1	Decal-Oil, Hydro
5	116-0231	1	ROPS ASM	20	116-0171	1	RH Hydro Guard ASM
6	1-811010	2	Plug	20:2	116-8726	1	Decal-Oil, Hydro
7		2	Caster Wheel ASM ●	21	109-9057	1	Guard-Hydro, Rear (LH)
9	116-0180	1	LH Bumper ASM	22	109-9058	1	Guard-Hydro, Rear (RH)
9:2	106-5517	1	Decal-Warning, Hot Surface	26	120-5894	2	Decal
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	76	117-3864	1	Decal-Fuel Fill, Ce
14	116-5899	1	RH Motion Control Cover ASM	77	1-543508	4	Cup-Bearing

● Not serviced separately

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

- 1**: A vertical support plate with mounting holes.
- 2**: A long vertical plate, likely a main structural member.
- 3**: A small cylindrical pin or bush.
- 4**: A large, curved structural member, possibly a handle or lever.
- 4:2**: A smaller curved component, likely a sub-assembly of part 4.
- 5**: A small rectangular block or spacer.
- 6**: A threaded pin or bolt with a hexagonal head.
- 7**: A small circular washer or spacer.
- 8**: A small cylindrical pin or bush.
- 9**: A long threaded pin or bolt.
- 10**: A small circular washer or spacer.
- 11**: A small circular washer or spacer.
- 12**: A small rectangular plate or gasket.
- 14**: A small L-shaped bracket or plate.

The diagram illustrates how these parts are assembled, with dashed lines indicating the alignment and fit of the components. For example, part 1 is shown being attached to part 2 using pins 9 and 10. Part 4 is shown being attached to part 2 using pins 6 and 8, with part 5 acting as a spacer. Part 14 is shown being attached to part 2 using pins 7 and 11.

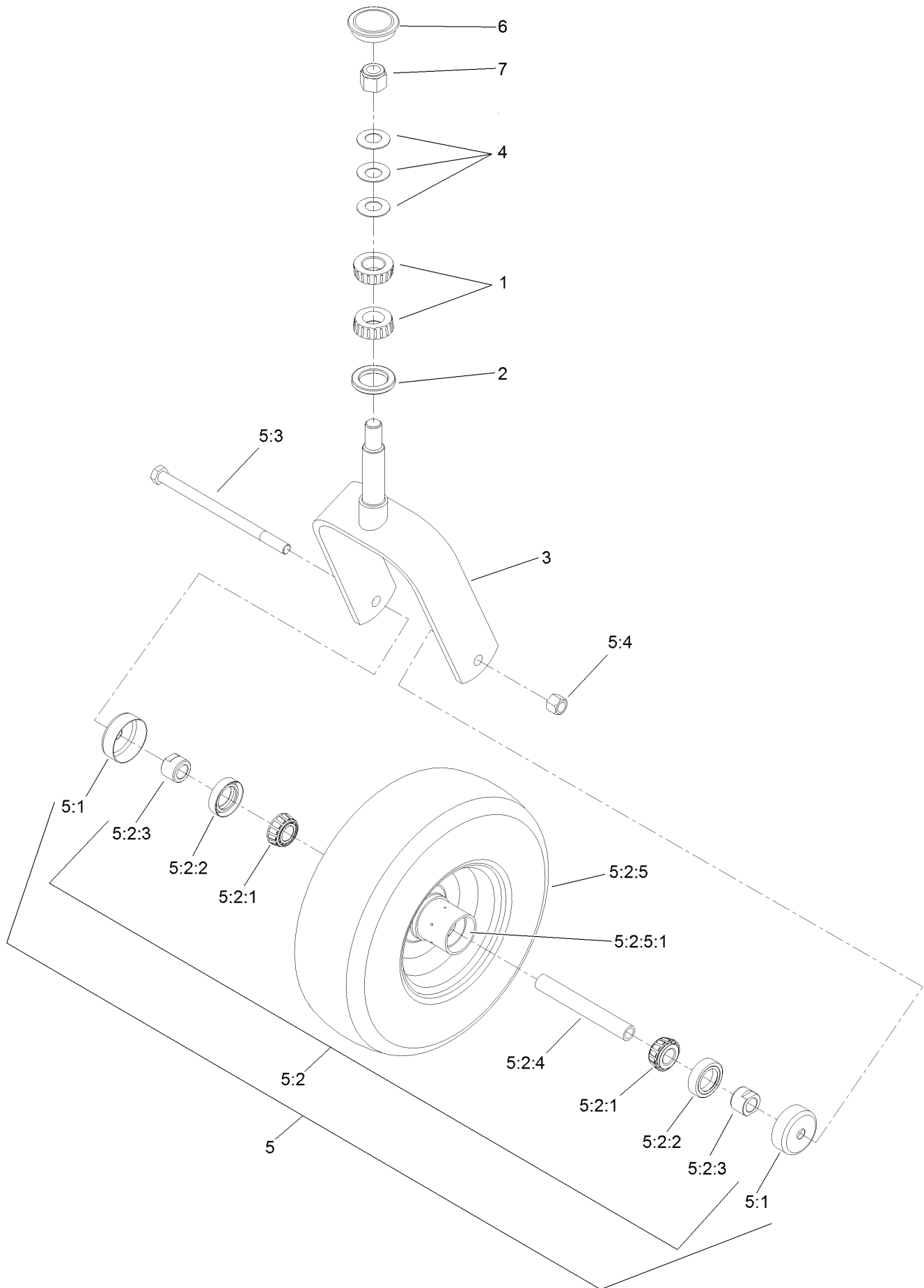
Roll-Over Protection System Assembly No. 116-0231 (continued)

<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 Wheel and Fork Assembly



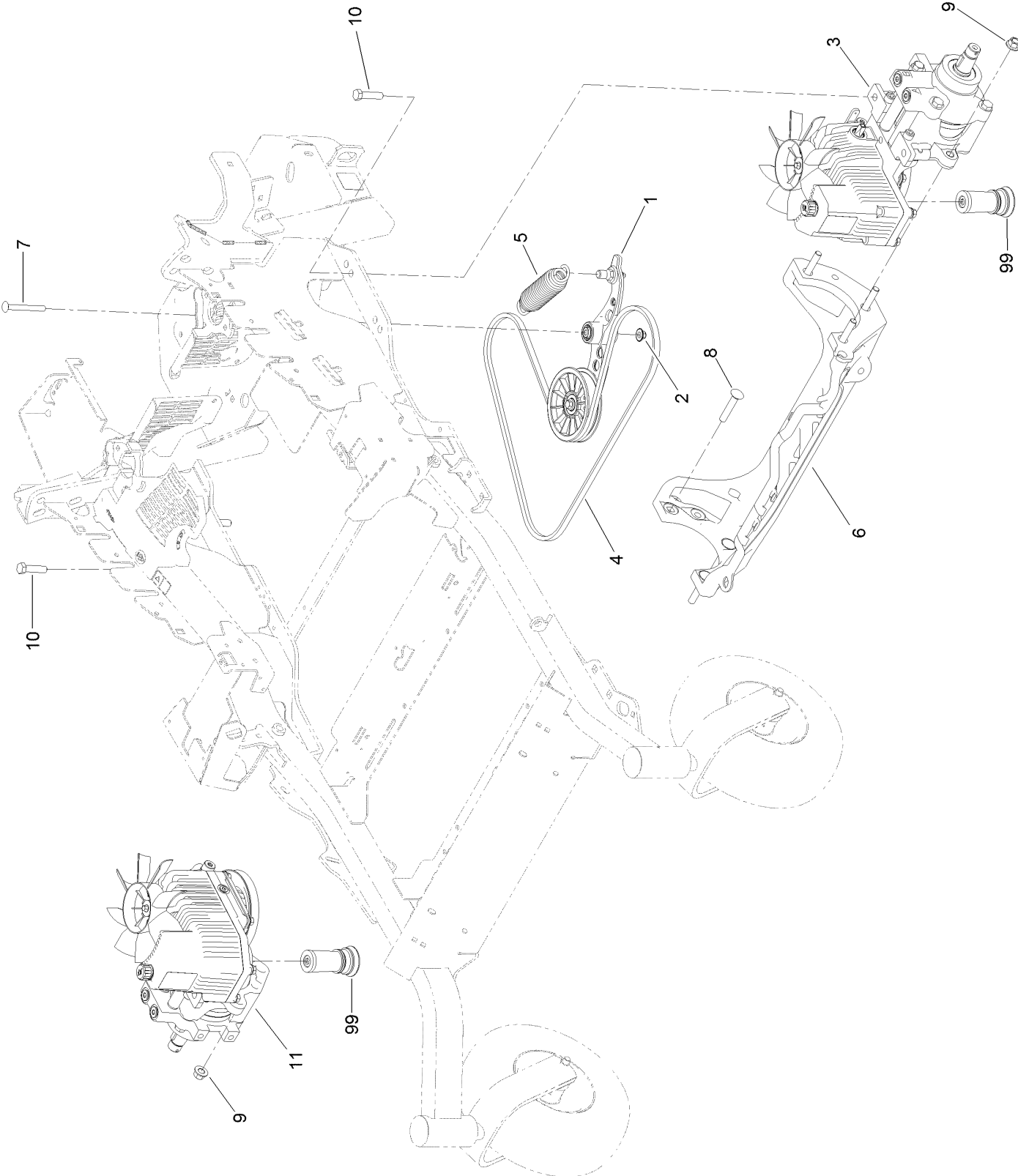
Caster Wheel and Fork Assembly (continued)

<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	5:2:3	103-3051	2	Spacer-Nut ■
2	116-5647	1	Seal-Grease	5:2:4	103-3155	1	Axle-Caster
3	116-6702-01	1	Fork-Caster	5:2:5		1	Wheel And Tire ASM ●
4	1-633508	3	Washer-Bellville	5:2:5:1	1-633584	1	Bearing-Cup
5	127-9531	1	Wheel And Axle ASM	5:3	325-42	1	Screw-HH
5:1	103-2768	2	Guard-Seal	5:4	3296-23	1	Nut-Lock, NI
5:2		1	Wheel And Bearing ASM ●	6	103-4882	1	Cap-Grease
5:2:1	1-633585	2	Bearing-Cone, Taper	7	3296-51	1	Nut-Lock, NI
5:2:2	103-0063	2	Seal-Caster				

● Not serviced separately

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

Hydraulic Pump, Idler and Belt Assembly

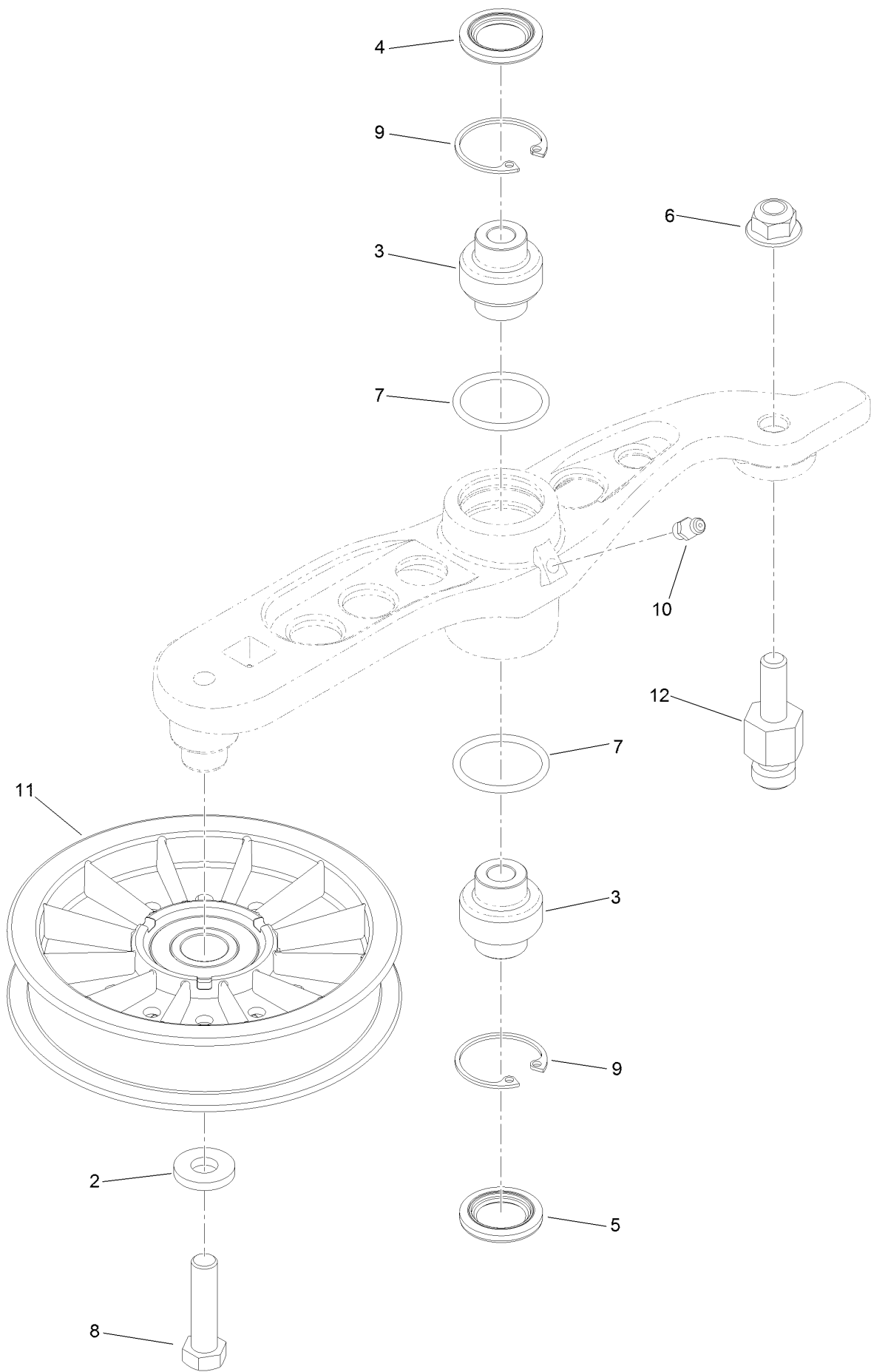


Hydraulic Pump, Idler and Belt Assembly (continued)

<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				

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered as follows:

- 1**: Main housing or base plate.
- 2**: Fan or impeller assembly.
- 3**: Circular base or end plate.
- 4**: Small pin or fastener.
- 5**: Bolt or screw.
- 6**: Washer or spacer.
- 7**: Seal or gasket assembly.
- 8**: Multiple instances of a small circular component, possibly a seal or washer.
- 9**: Multiple instances of a small rectangular component, possibly a pin or fastener.
- 10**: Small circular component.
- 11**: Small rectangular component.
- 12**: Long cylindrical component, possibly a shaft or pin.
- 13**: Small cylindrical component.
- 14**: Small cylindrical component.
- 15**: Large cylindrical component with cooling fins, possibly a motor or pump housing.
- 16**: Small cylindrical component.
- 17**: Small cylindrical component.
- 18**: Small cylindrical component.
- 19**: Small cylindrical component.
- 20**: Small cylindrical component.
- 21**: Small cylindrical component.
- 22**: Small cylindrical component.
- 23**: Small cylindrical component.
- 24**: Small cylindrical component.
- 25**: Small cylindrical component.

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 Uht ●

● Not illustrated

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered as follows:

- 1**: A long shaft or pin.
- 2**: A fan or impeller assembly with a central hub and multiple blades.
- 3**: A circular base plate or cover.
- 4**: A small pin or clip.
- 5**: A screw or bolt.
- 6**: A small washer or spacer.
- 7**: A set of three O-rings or seals.
- 8**: A gasket or seal plate.
- 9**: A large, complex housing or casing with multiple mounting points.
- 10**: A small pin or clip.
- 11**: A small pin or clip.
- 12**: A long, thin component, possibly a piston or rod.
- 13**: A small pin or clip.
- 14**: A small pin or clip.
- 15**: A large, ribbed component, possibly a pump head or motor housing.
- 16**: A small pin or clip.
- 17**: A small pin or clip.
- 18**: A small pin or clip.
- 19**: A small pin or clip.
- 20**: A small pin or clip.
- 21**: A small pin or clip.
- 22**: A small pin or clip.
- 23**: A small pin or clip.
- 24**: A small pin or clip.
- 25**: A small pin or clip.

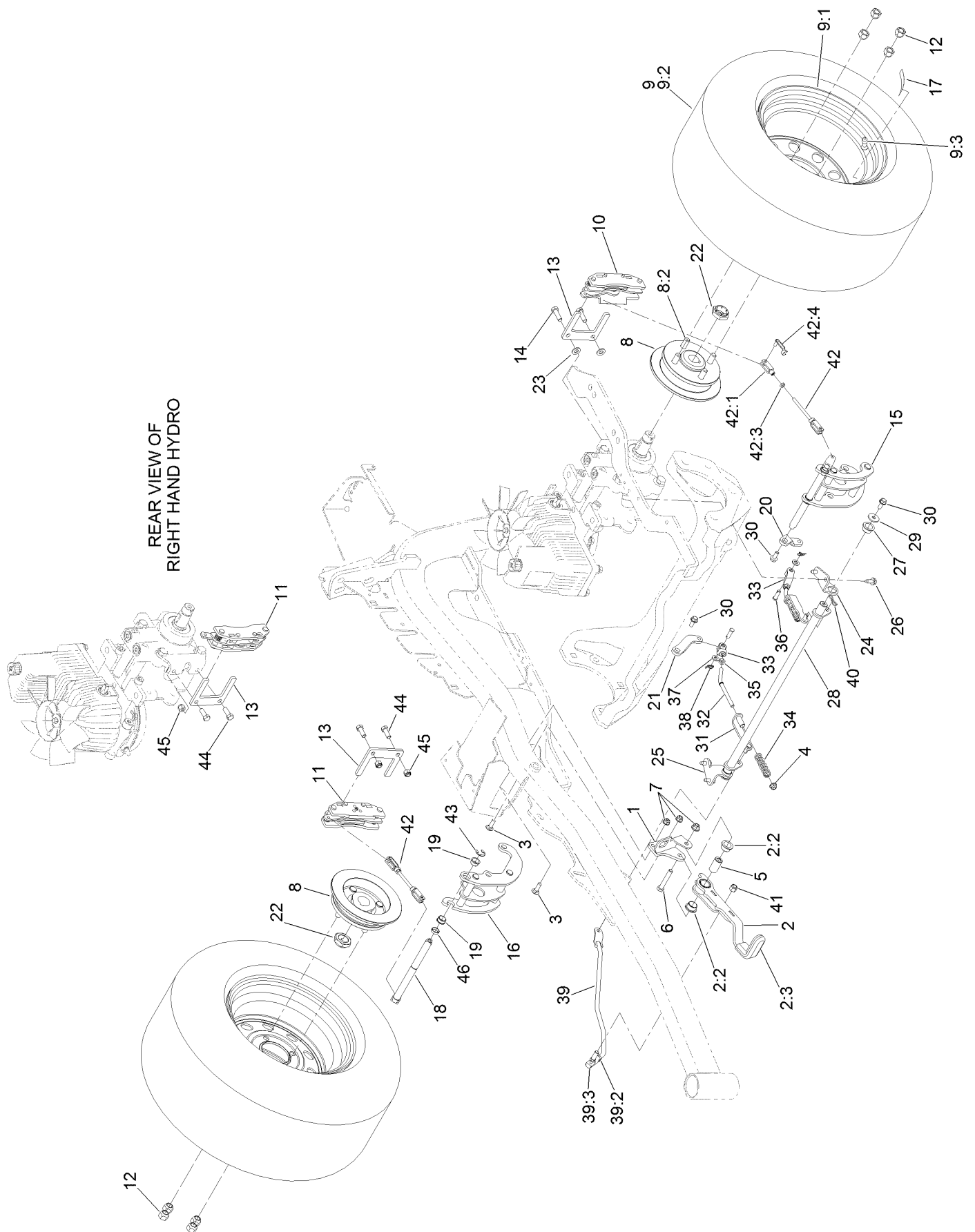
The diagram shows the relative positions and assembly sequence of these components, with dashed lines indicating the path of assembly.

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 Uht ●

● Not illustrated

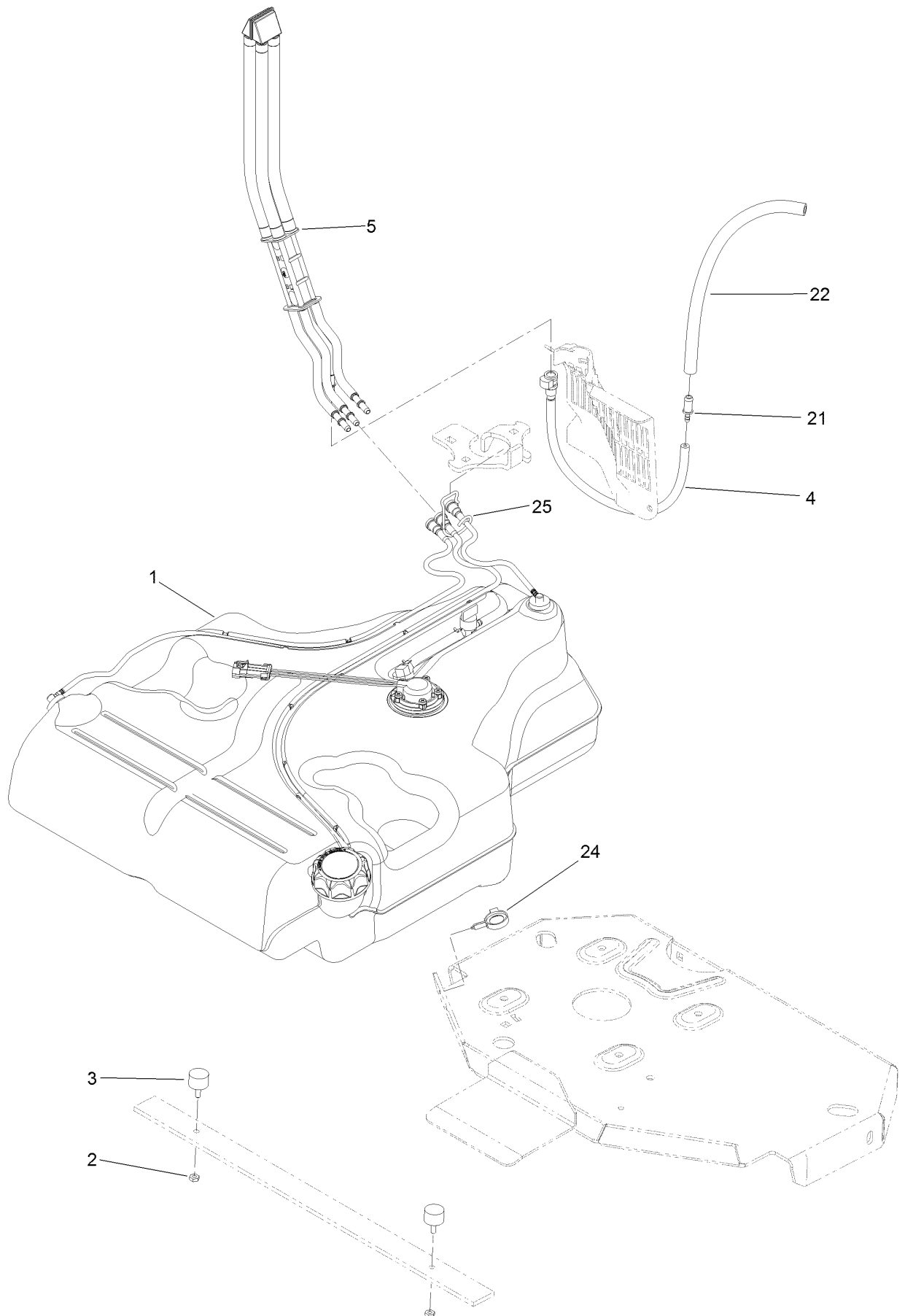
Parking Brake and Wheel Assembly



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	23	3256-24	2	Washer-Flat
2	126-0970	1	Brake Lever ASM	24	116-9681	1	Mount-Pivot, LH
2:2	109-8054	2	Bushing-Flange	25	116-9682	1	Mount-Pivot, RH
2:3	1-633268	1	Grip-Lever	26	32144-70	4	Screw-HWHTF
3	3230-2	2	Bolt-CARR	27	109-8054	2	Bushing-Flange
4	104-8300	4	Nut-Flange, NI	28	116-9080	1	Shaft-Cross
5	116-9117	1	Handle-Pivot, Brake	29	115-7109	2	Washer-Flat
6	323-11	1	Screw-HH	30	98-9940	4	Screw
7	104-8301	1	Nut-Flange, NI	31	116-9608	2	Bracket-L
8	116-1746	2	Wheel Hub ASM	32	116-9086	2	Linkage-Mid
8:2	116-1696	4	Stud-Wheel	33	126-3693	2	Yoke-Offset
9	127-9510	2	Wheel And Tire ASM	34	116-9085	2	Spring-Compression
9:1	127-9511	1	Wheel	35	3220-2	2	Nut-Jam
9:2	1-653160	1	Tire	36	1-808280	2	Pin-Clevis
9:3	232-27	1	Stem-Valve	37	3256-23	4	Washer-Flat
10	109-2889	1	Caliper-Brake	38	116-6639	2	Pin-Cotter, Locking
11	116-9103	1	Caliper-Brake, RH	39	116-9102	1	Front Linkage ASM
12	242-50	8	Nut-Lug	39:2	94-7572	1	End-Tie Rod, RH
13	109-0958	2	Plate-Mount, Brake	39:3	3220-3	1	Nut-HJ
14	92-5727	2	Screw-Lock, Patch	40	119-1415	2	Pin-Cotter, Locking
15	126-4248	1	Mount-Bellcrank, LH	41	3296-6	1	Nut-Lock
16	126-4249	1	Mount-Bellcrank, RH	42	116-9071	2	Rear Linkage ASM
17	126-2055	2	Decal-Torque, Wheel Hub Lug	42:1	116-9070	2	Yoke
18	126-4251	2	Bellcrank	42:3	3220-1	1	Nut-Jam
19	126-6199	4	Bushing-Igus	42:4	126-6395	2	Pin-Clevis, Spring
20	126-3715	1	Arm-Inner, LH	43	32120-19	2	E-Ring
21	126-3716	1	Arm-Inner, RH	44	323-6	2	Screw-HH
22	116-1399	2	Locknut	45	3296-39	2	Nut-Lock, NI
				46	126-6200	2	Spacer

Fuel Tank Mounting Assembly

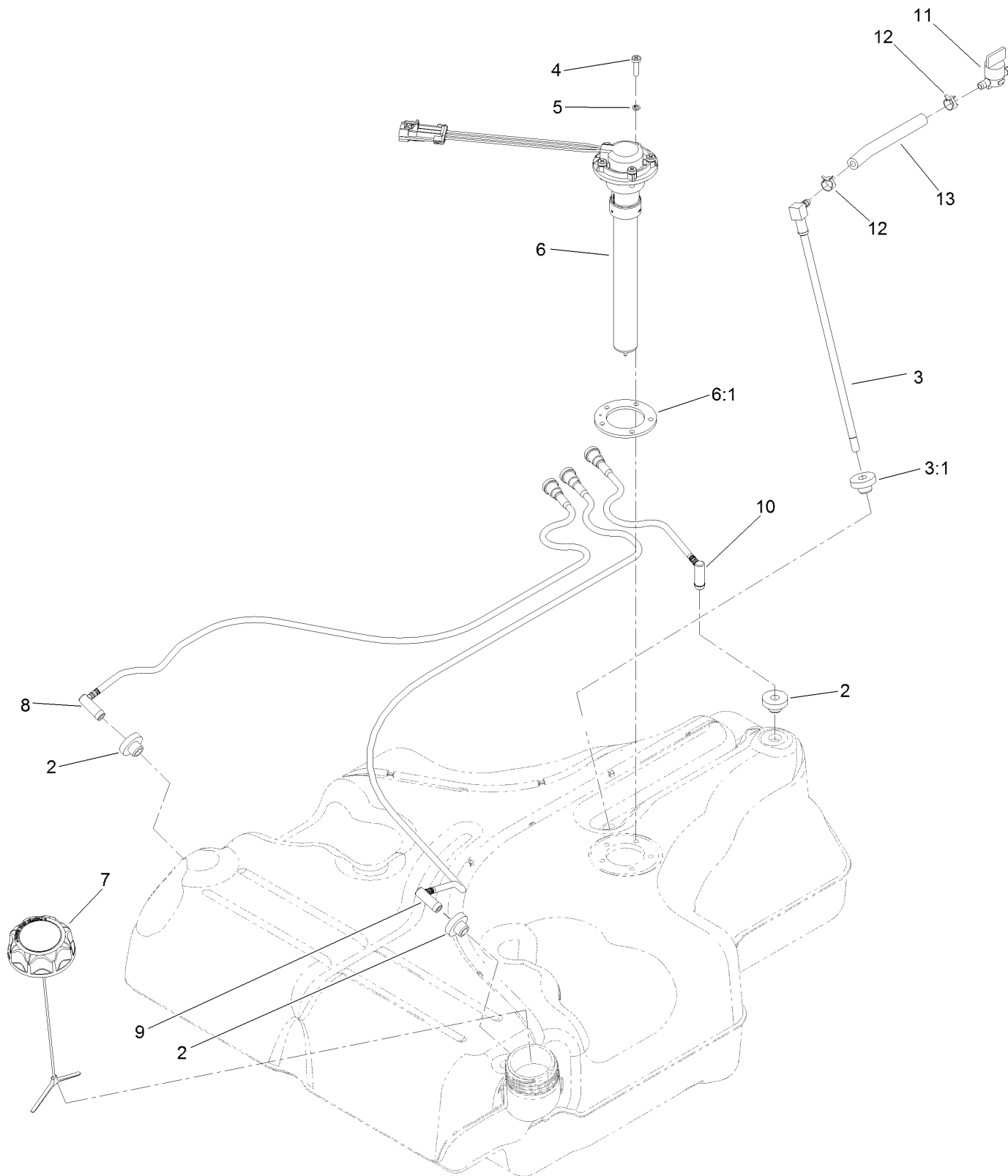


Fuel Tank Mounting Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-3979	1	Fuel Tank ASM
2	3218-1	2	Nut-Jam
3	116-6380	2	Bumper-Rubber (W/ Stud)
4	116-3977	1	Hose ASM
5	109-9491	1	Fuel Manifold Vent ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
21	98-2952	1	Fitting-Straight
22	116-5087	1	Hose-Fuel
24	105-1853	1	Clamp-Hose
25	116-6005	1	Retainer-Line, Vapor

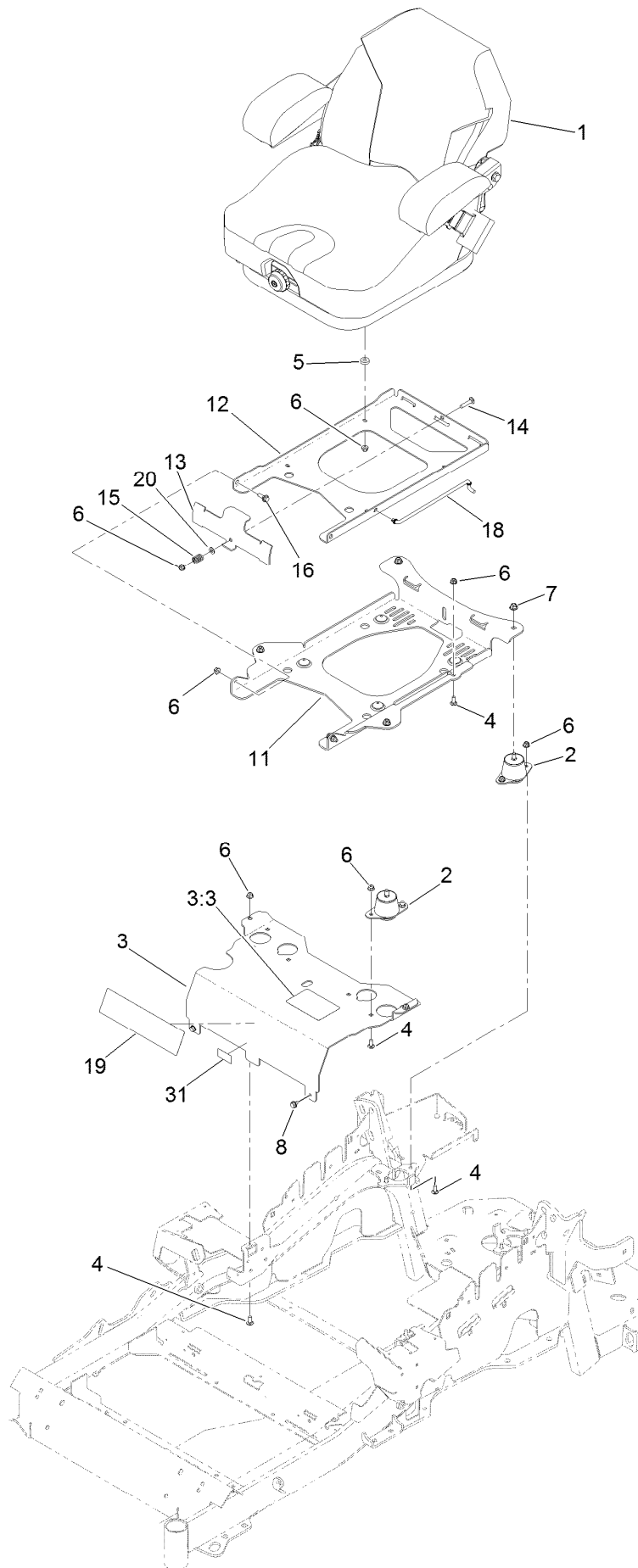
Fuel Tank Assembly No. 116-3979



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

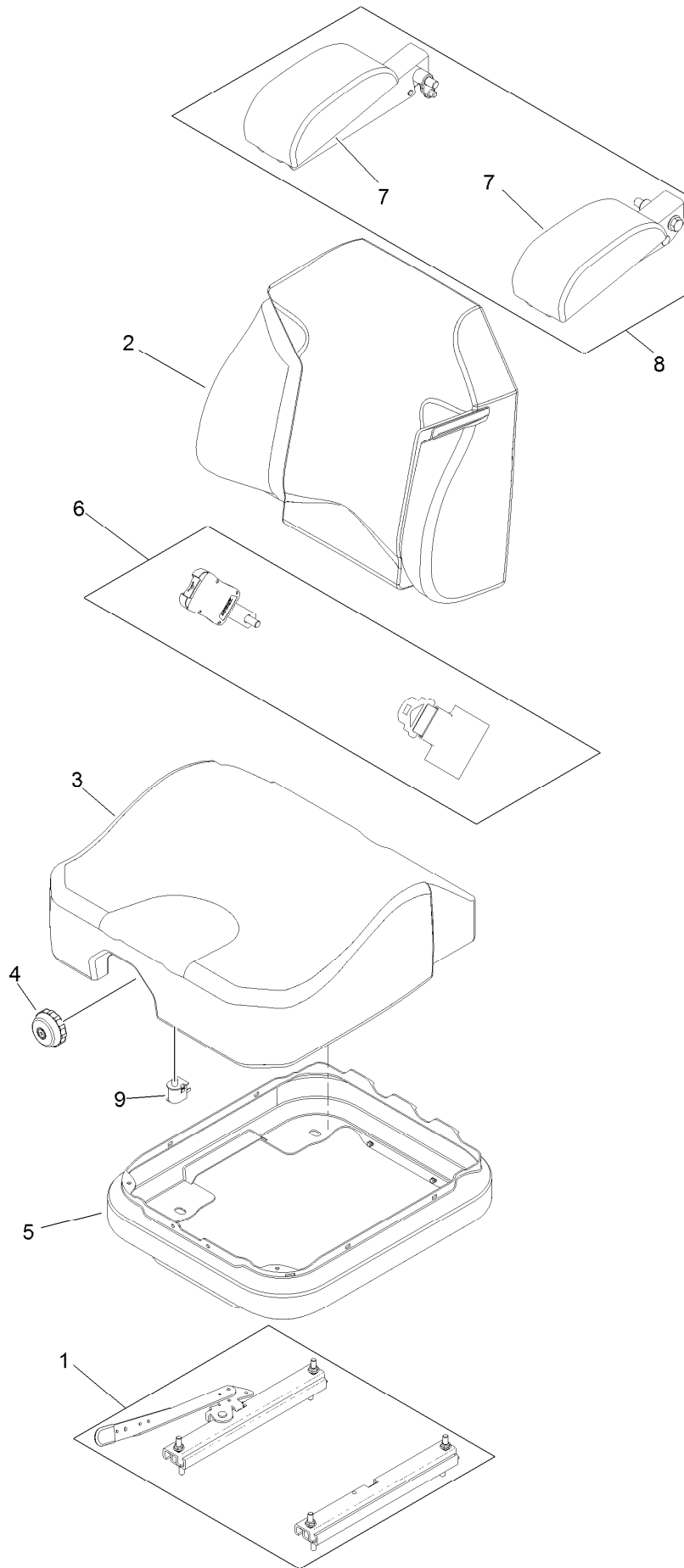


Seat Mount Assembly (continued)

<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
11	116-3860-03	1	Plate-Tilt, Seat Support

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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
31	121-7560	1	Decal-Efi

Seat Assembly No. 125-3107

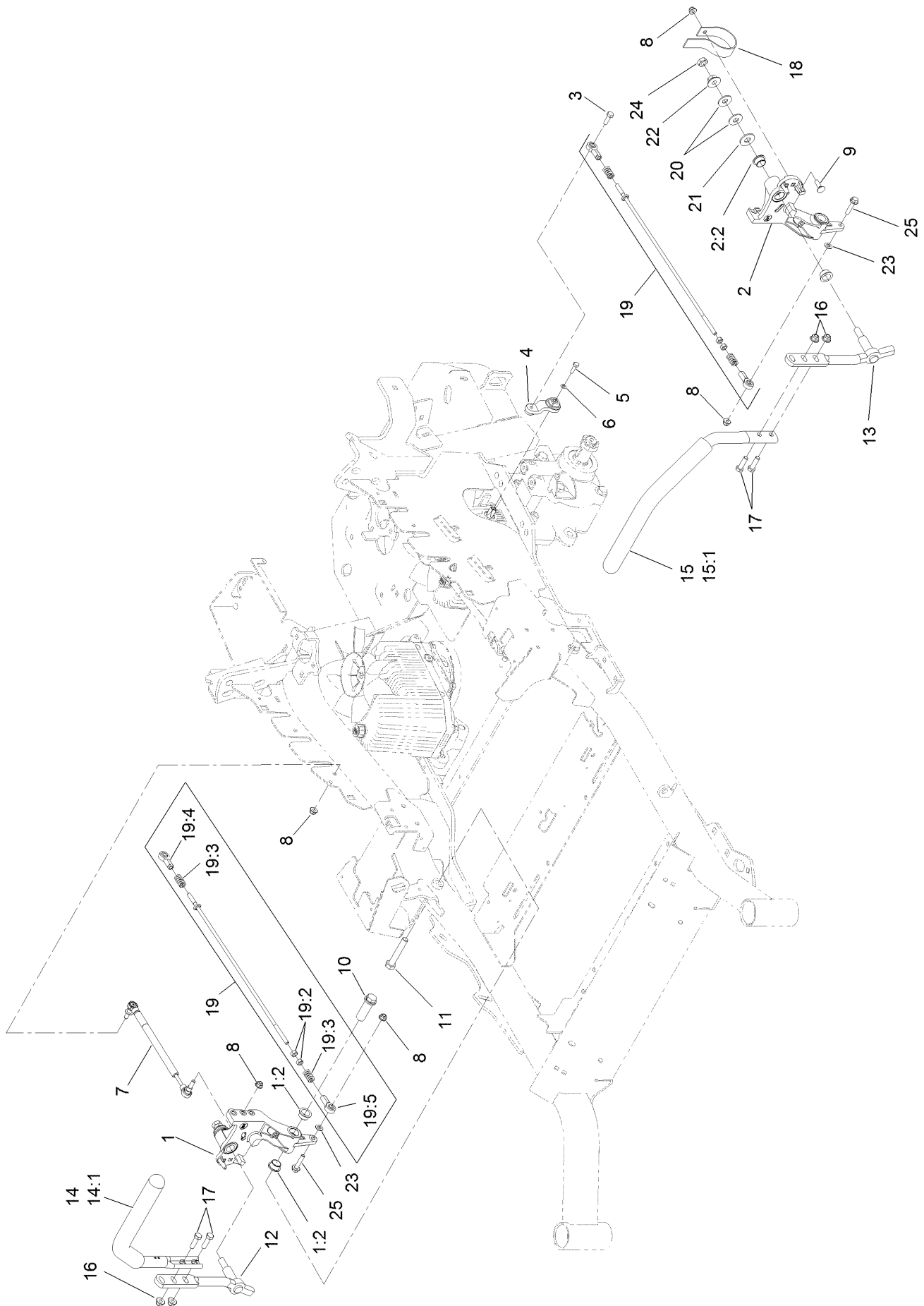


Seat Assembly No. 125-3107 (continued)

<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

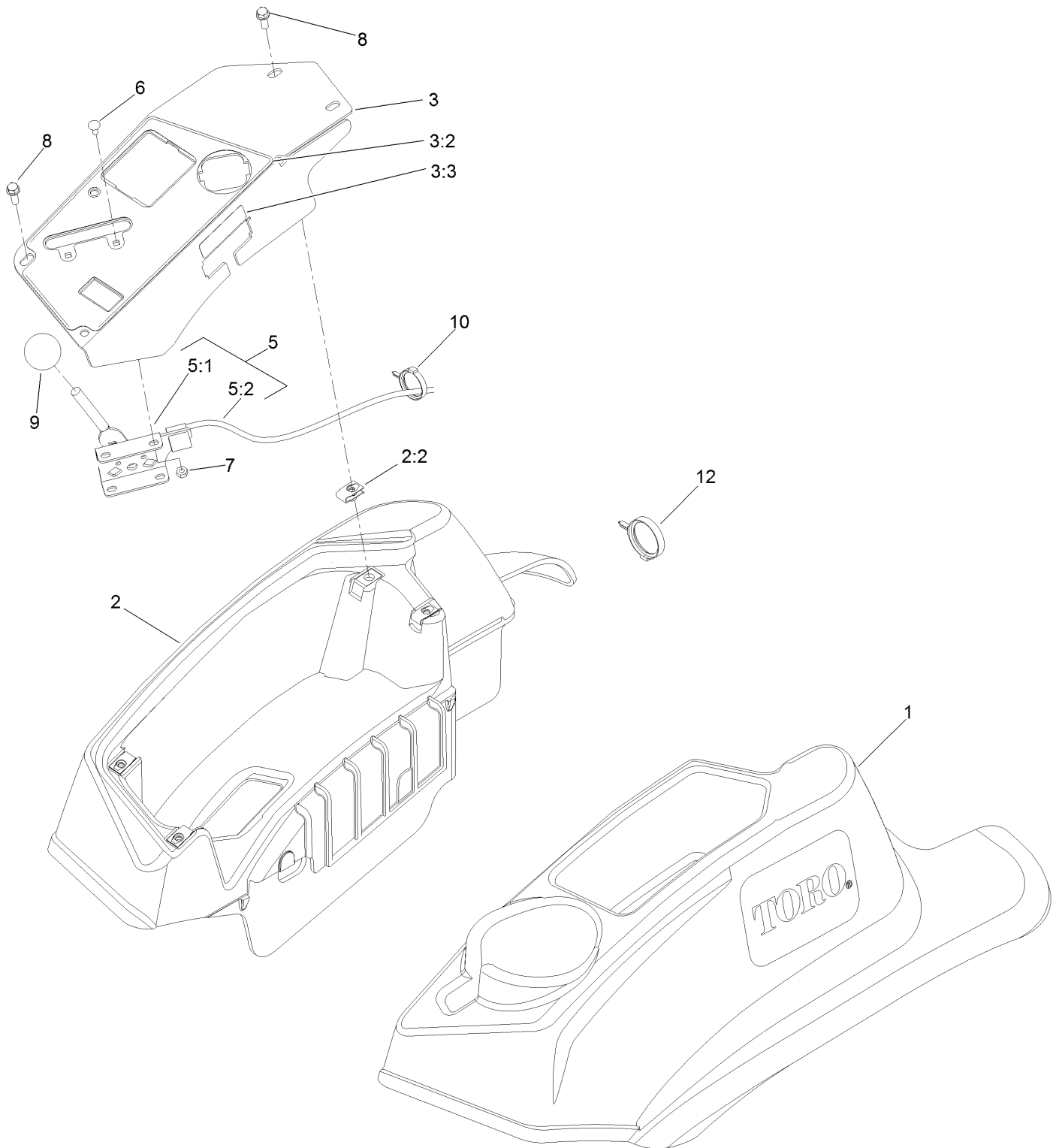


Motion Control Assembly (continued)

<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.

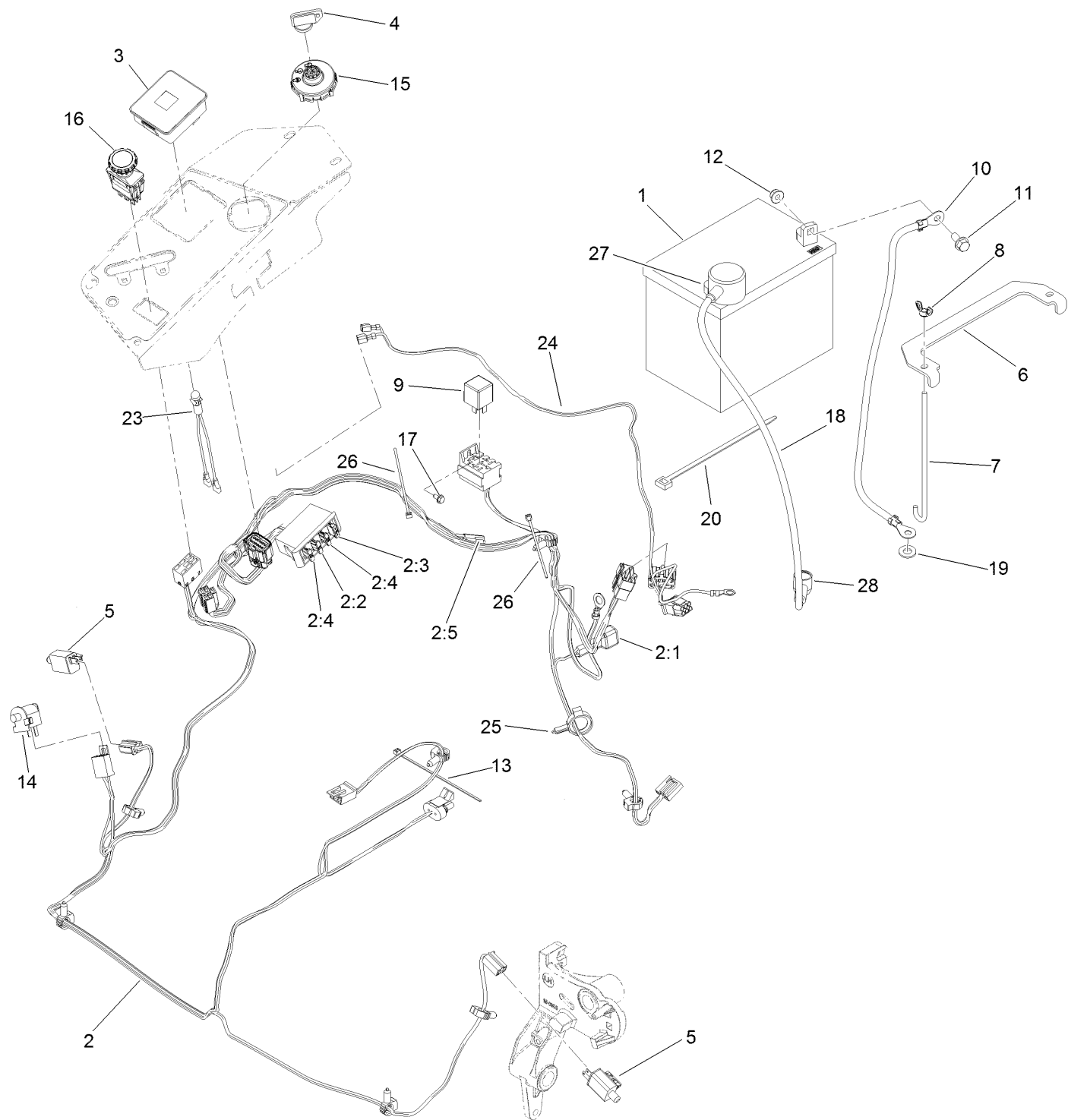
Console and Control Panel Assembly



Console and Control Panel 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	119-2602	1	Console-LH	5:2	115-3868	1	Cable-Throttle
2	119-2603	1	RH Console ASM	6	1-807513	2	Bolt-CARR
2:2	107069	4	Clip	7	3296-2	2	Nut-Lock, NI
3	121-7587	1	Control Panel W/Decal ASM	8	32105-15	4	Screw-HWH
3:2	121-7586	1	Decal-Panel, Control	9	1-603175	1	Knob-Ball
3:3	114-4466	1	Decal-Fuses	10	105-1853	1	Clamp-Hose
5	115-2752	1	Throttle Control ASM	12	117-7817	1	Clamp-Harness
5:1	112-2334	1	Lever-Throttle				

Electrical System Assembly

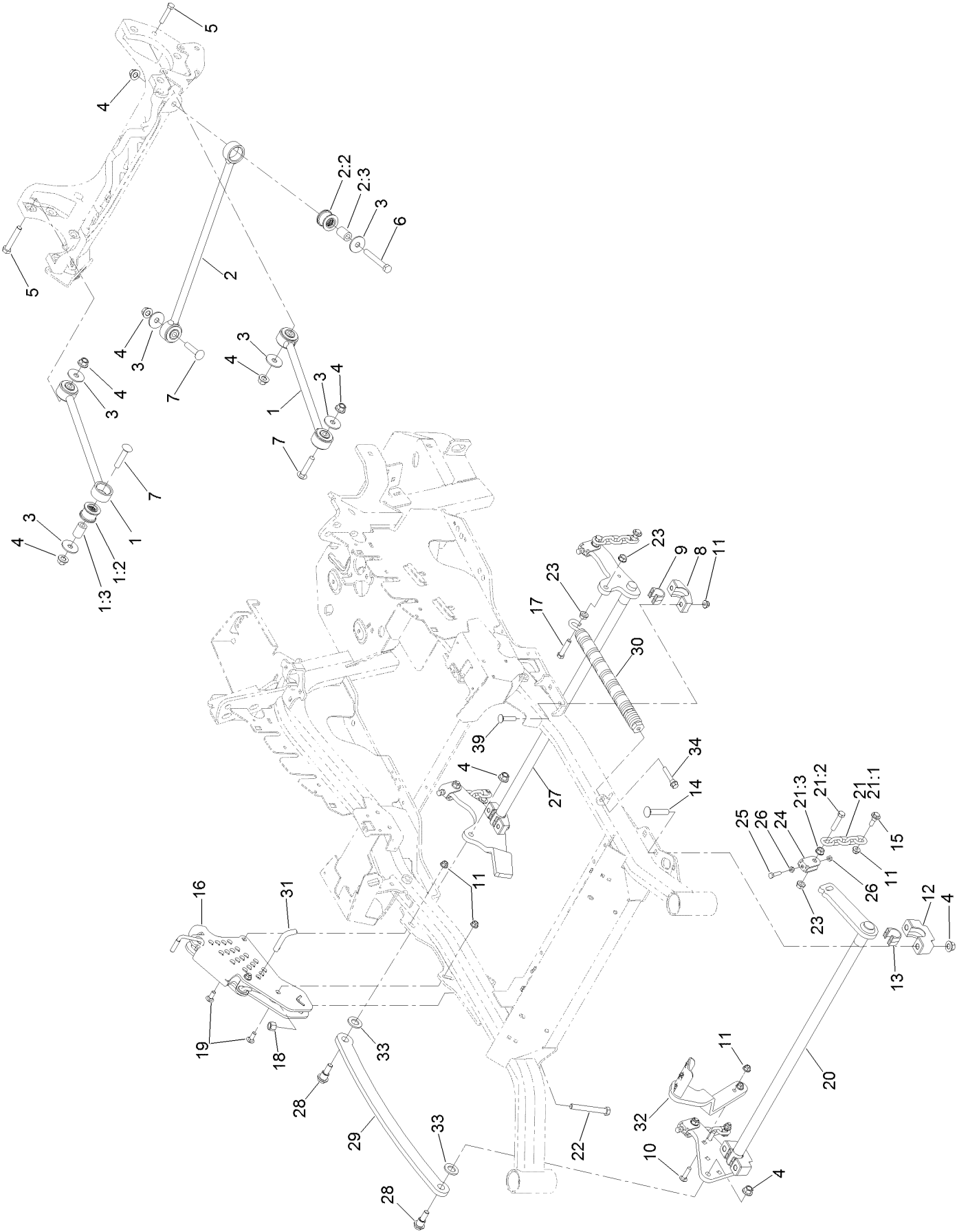


Electrical System Assembly (continued)

<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	12	104-8300	2	Nut-Flange, NI
2	116-6009	1	Harness-Wire, Main ●	13	1-303287	3	Tie-Cable
2:1	103-3895	1	Diode	14	82-2190	1	Switch-Bail
2:2	218-578	1	Fuse-Blade, 10 Amp	15	117-2221	1	Switch-Ignition
2:3	109355	1	Fuse-Blade, 15 Amp	16	116-0124	1	Switch-PTO, 10 Amp
2:4	109102	2	Fuse-Blade, 25 Amp	17	104-2065	1	Screw-HWH
2:5	116-0053	1	Cap-Plug	18	115-3864	1	Cable-Battery, Positive
3	117-3882	1	Fuel/Hour Meter ASM	19	3256-24	1	Washer-Flat
4	63-8360	1	Key-Ignition	20	1-303335	1	Tie-Plastic
5	110-6765	2	Switch	23	1-643267	1	Indicator-Led, Red
6	116-0042-03	1	Strap-Tie Down, Battery	24	116-3062	1	Harness-Light, Indicator
7	1-633651	2	Bolt-Holddown	25	105-1853	1	Clamp-Hose
8	1-543792	2	Wingnut	26	1-303287	2	Tie-Cable
9	1-643275	1	Relay	27	109-2407	1	Insulator-Battery
10	114-1218	1	Cable-Battery, Negative	28	1-543393	1	Insulator-Solenoid
11	3234-5	2	Screw-HHF				

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

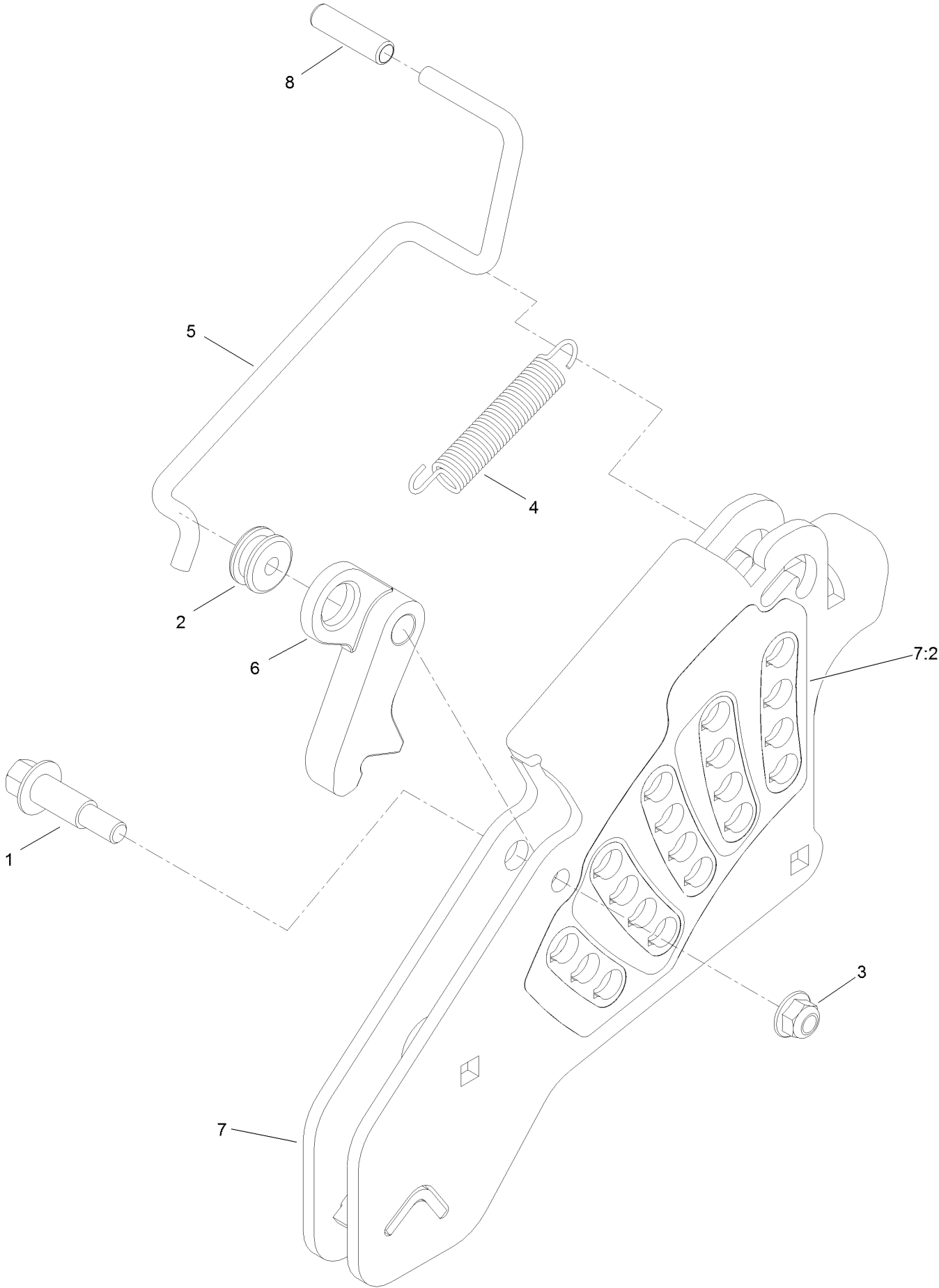
Deck Lift Assembly



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	16	109-7438	1	HOC ASM
1:2	109-5009	2	Bushing-Suspension, Rubber	17	109-9065	1	Screw-HH
1:3	109-5010	2	Spacer	18	3296-23	1	Nut-Lock, NI
2	109-5013	1	Panhard Rod ASM	19	3231-2	2	Bolt-CARR
2:2	109-5009	2	Bushing-Suspension, Rubber	20	126-2475-03	1	Decklift-Front
2:3	109-5010	2	Spacer	21	116-0756	4	Deck Lift Chain ASM
3	86-1990	6	Washer-Thrust	21:1	1-633447	1	Chain-Lift, Deck
4	99-5107	12	Nut-Lock	21:2	109-9065	1	Screw-HH
5	325-12	2	Screw-HH	21:3	32128-37	1	Nut-HF
6	325-17	1	Screw-HH	22	116-0559	1	Bolt-TAP
7	3233-34	3	Screw-CARR	23	32128-37	6	Nut-HF
8	127-0553	2	Support-Cross Shaft, Bearing Rear	24	109-9066	4	Yoke-Adjust, Deck
9	109-7173	2	Bearing-Cross Shaft, Rear	25	322-47	4	Screw-HH
10	3231-4	2	Screw-CARR	26	3218-2	8	Nut-Jam
11	104-8301	12	Nut-Flange, NI	27	116-0459-03	1	Lift-Deck, Rear
12	109-9409	2	Support-Cross Shaft, Bearing	28	116-0780	2	Screw-Shoulder, HHF
13	109-9410	2	Bearing-Cross Shaft, Front	29	116-0797-03	1	Link-Lift, Deck
14	116-1700	4	Bolt-CARR	30	116-0886	1	Extension Spring ASM
15	109-9840	4	Screw-Shoulder, HHF	31	116-5584	1	Pin-HOC
				32	116-1919-01	1	Lever-Foot
				33	3256-28	2	Washer-Flat
				34	92-7674	1	Bolt-Shoulder
				39	3231-7	4	Screw-CARR

Height-of-Cut Assembly No. 109-7438

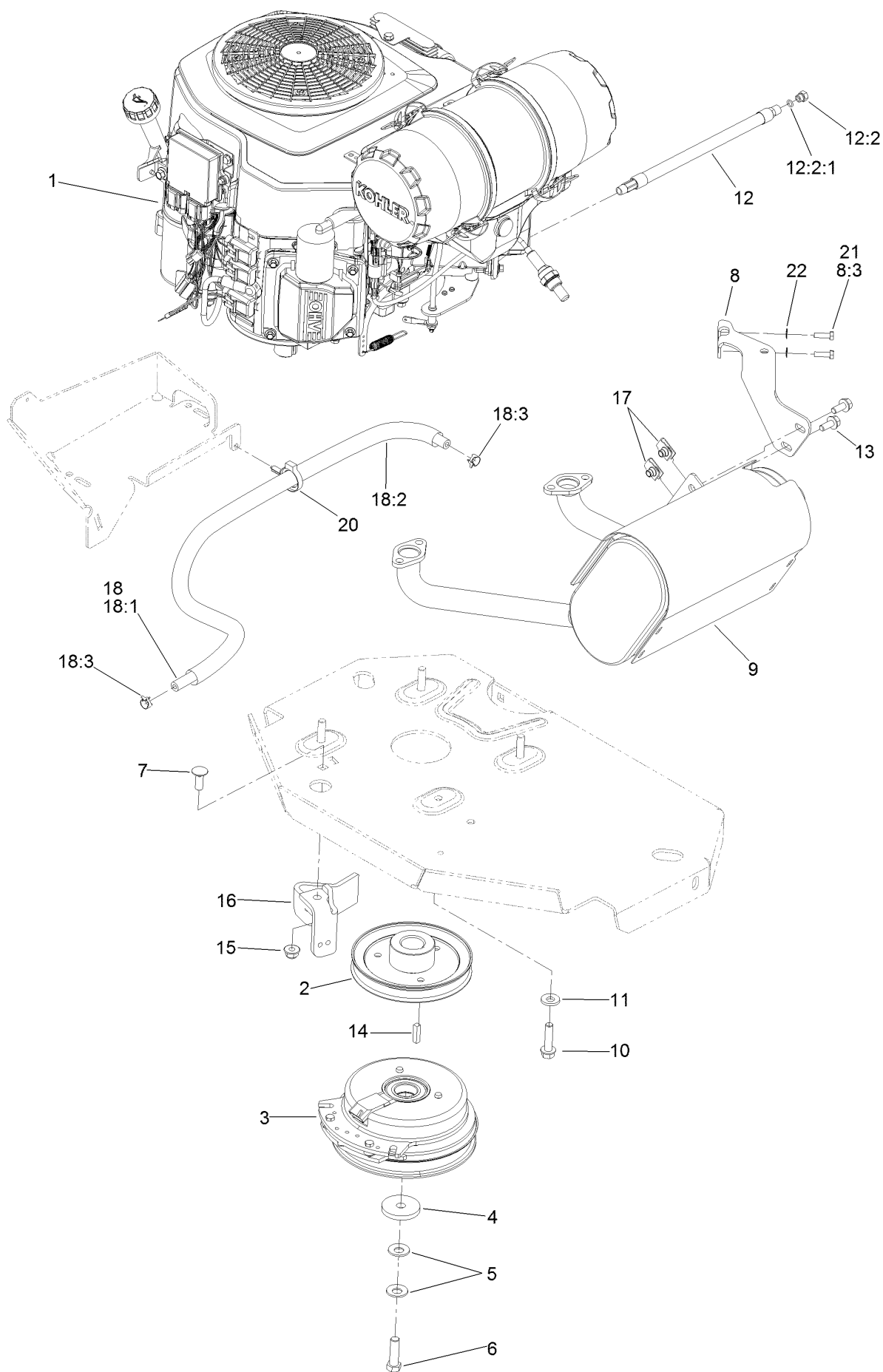


Height-of-Cut Assembly No. 109-7438 (continued)

<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-Kohler, Ps-Ecv730-3032 ●■
2	109-9905	1	Sheave
3	116-1620	1	Clutch Kit
4	109-6919	1	Washer-Clutch
5	1-603610	2	Washer-Spring
6	109-9761	1	Screw-HH ▲
7	3231-22	1	Screw-CARR
8	116-3704	1	Bracket-Muffler
8	116-4297	1	Muffler Bracket Kit
8:3	116-4295	2	Screw-HH
9	116-2038	1	Muffler
10	32144-102	4	Screw-HWH
11	98-5975	4	Washer-Belleville
12	116-5316	1	Oil Drain Hose ASM

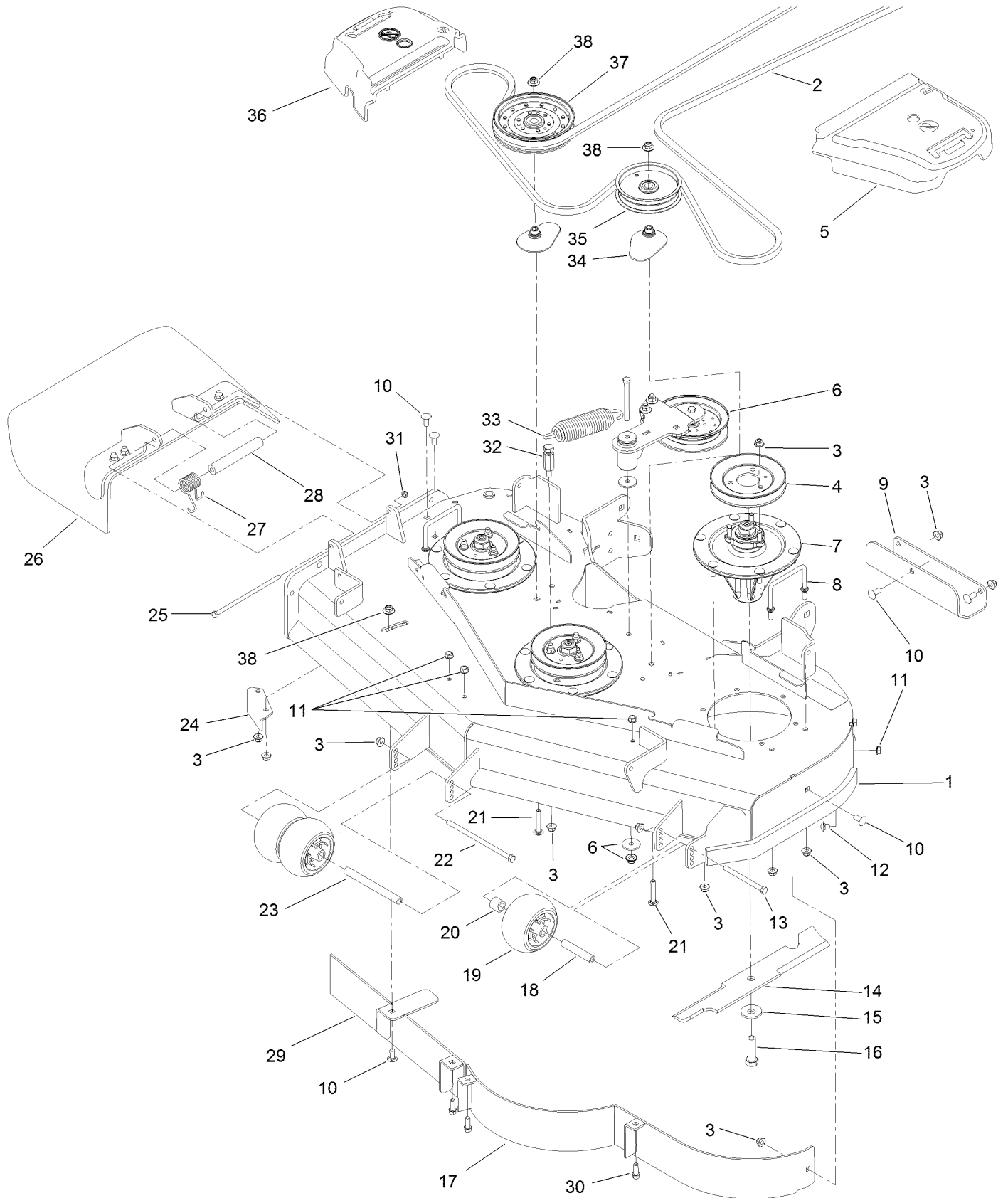
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12:2	353-508	1	Plug-HH
12:2:1	237-42	1	O-Ring
13	3234-5	2	Screw-HHF
14	1-807259	1	Key
15	104-8301	1	Nut-Flange, NI
16	116-2612-01	1	Clutch-Anchor
17	94-2413	2	Nut-U
18	117-3893	1	Fuel Line ASM
18:1	109-0273	1	Hose-Fuel
18:2	117-3892	1	Sleeve-Thermal
18:3	2412-98	2	Clamp-Hose
20	104-2490	1	Clamp-Hose
21	116-4295	2	Screw-HH
22	1-303435	2	Washer-Spring

● Not serviced separately

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

■ Obtain parts from www.kohlerplus.com

Deck Assembly

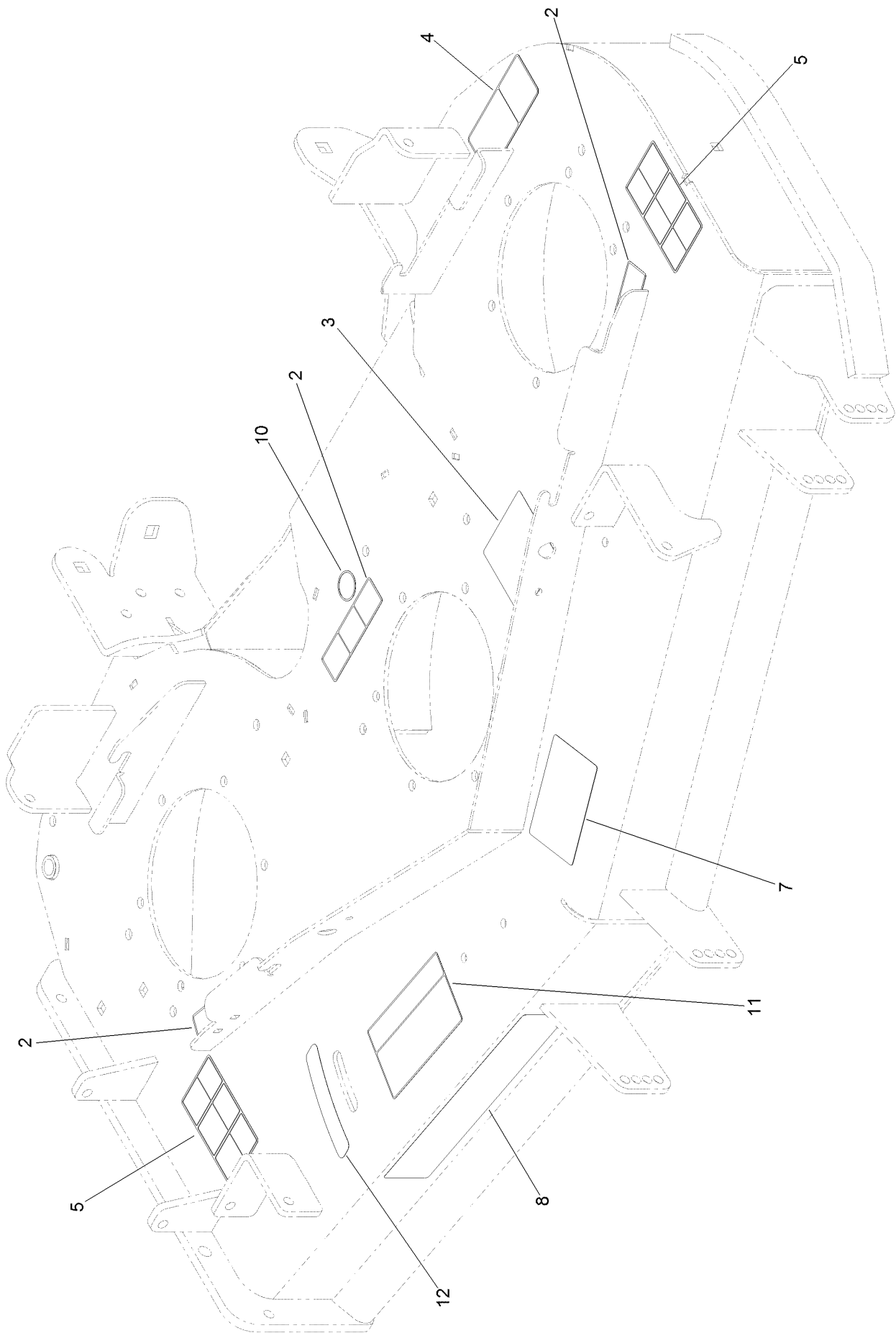


Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-5805	1	Deck Decal ASM	20	98-7913	1	Tube-Spacer
2	115-7407	1	Belt-V	21	3231-40	2	Bolt-CARR, Short Neck
3	104-8301	41	Nut-Flange, NI	22	108-5388	1	Screw-HH
4	115-7440	3	Pulley	23	98-5967	1	Spacer-Wheel
5	109-6936	1	Cover-Belt, LH	24	107-8541-01	1	Baffle-Discharge
6		1	Idler Arm ASM ●	25	322-50	1	Screw-HH
7	119-8560	3	Spindle ASM	26	108-2792	1	Rubber Deflector ASM
8	109-6982	2	Wireform-Cover	27	108-4052	1	Spring-Torsion
9	121-7975-01	1	Plate-Skid	28	105-4622	1	Spacer
10	3231-27	8	Screw-CARR	29	115-7455-01	1	Baffle ASM
11	3290-357	6	Nut-HHF, Whiz	30	92-1624	3	Screw-HWH
12	108-5387	3	Screw-CARR	31	3296-47	1	Nut-Lock, NI
13	323-23	1	Screw-HH	32	114-5867	1	Anchor-Spring, Tall
14	107-3192-03	3	Blade-16.5 Inch (High Flow)	33	116-6317	1	Spring-Extension
15	103-0865	3	Washer-Blade Bolt, Heavy	34	109-2872	2	Spacer-Pulley
16	51-4060	3	Screw-Blade	35	116-4665	1	Idler-Pulley, Flat
17	114-5862-01	1	Baffle	36	109-6935	1	Cover-Belt, RH
18	98-7912	1	Tube-Spanner	37	116-4670	1	Pulley-Idler, Flat
19	1-603299	3	Roller-Scalp, Anti	38	109-6658	3	Nut-Flange, NI

● Not serviced separately

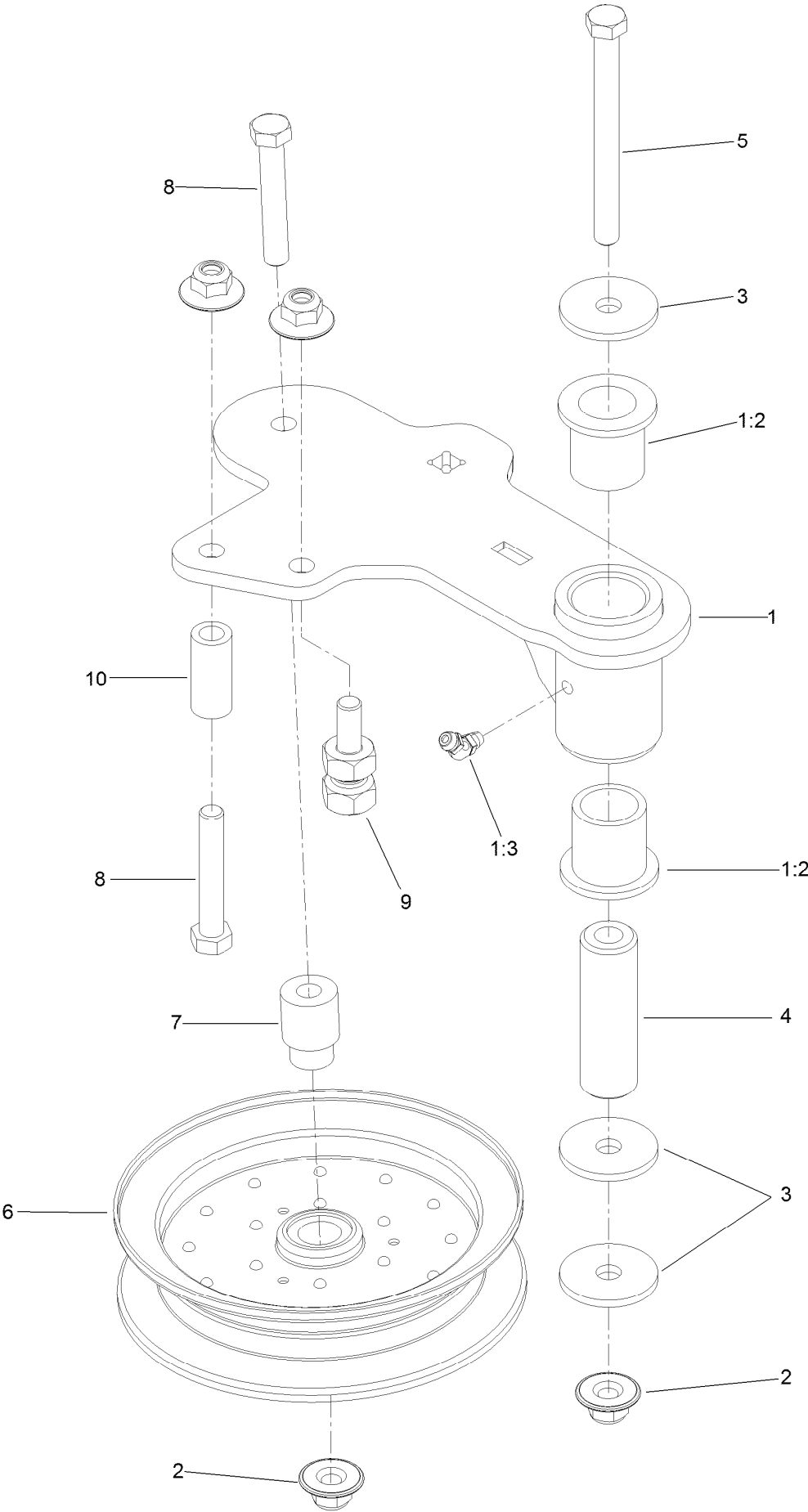
Deck Decal Assembly No. 114-5805



Deck Decal Assembly No. 114-5805 (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	107-1690	1	Decal
3	115-7445	1	Decal-Routing, Deck Belt	10	58-6520	1	Decal-Grease
4	93-7818	1	Decal-Torque, Blade Bolt	11	110-2068	1	Decal-Adjustment, Baffle
5	117-3848	2	Decal-Danger	12	110-2067	1	Decal-Setting, Baffle
7	127-0326	1	Decal-Anti Scalp				

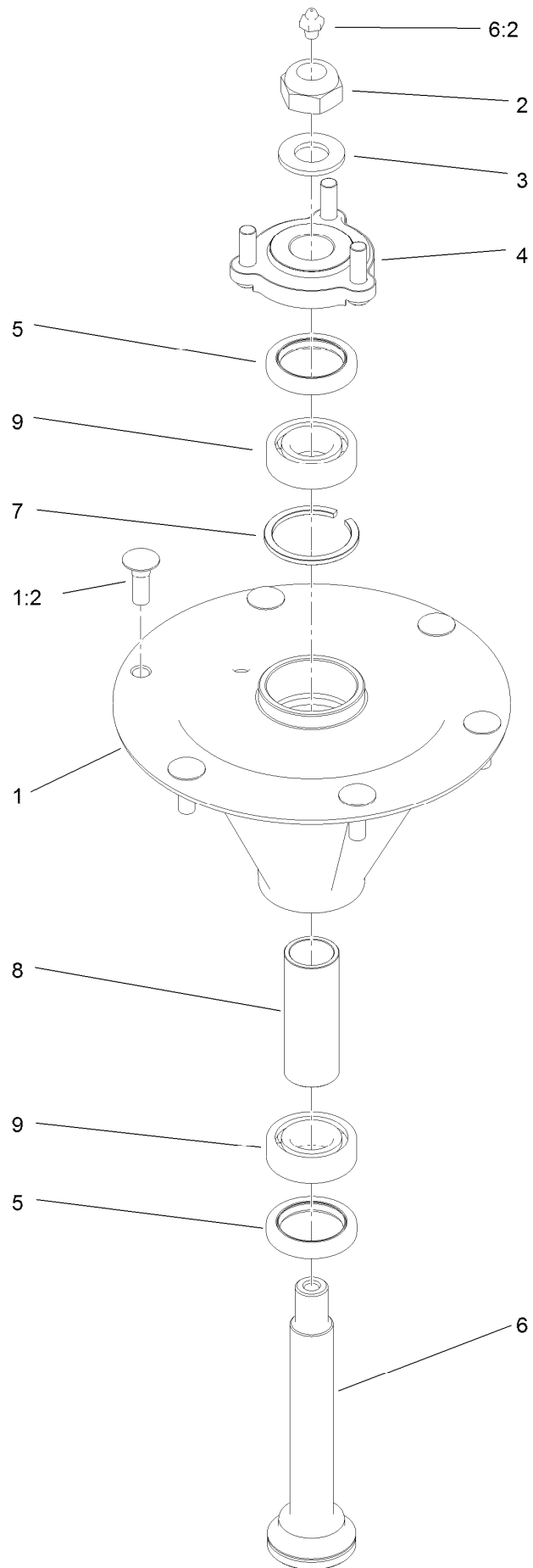
Idler Assembly



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



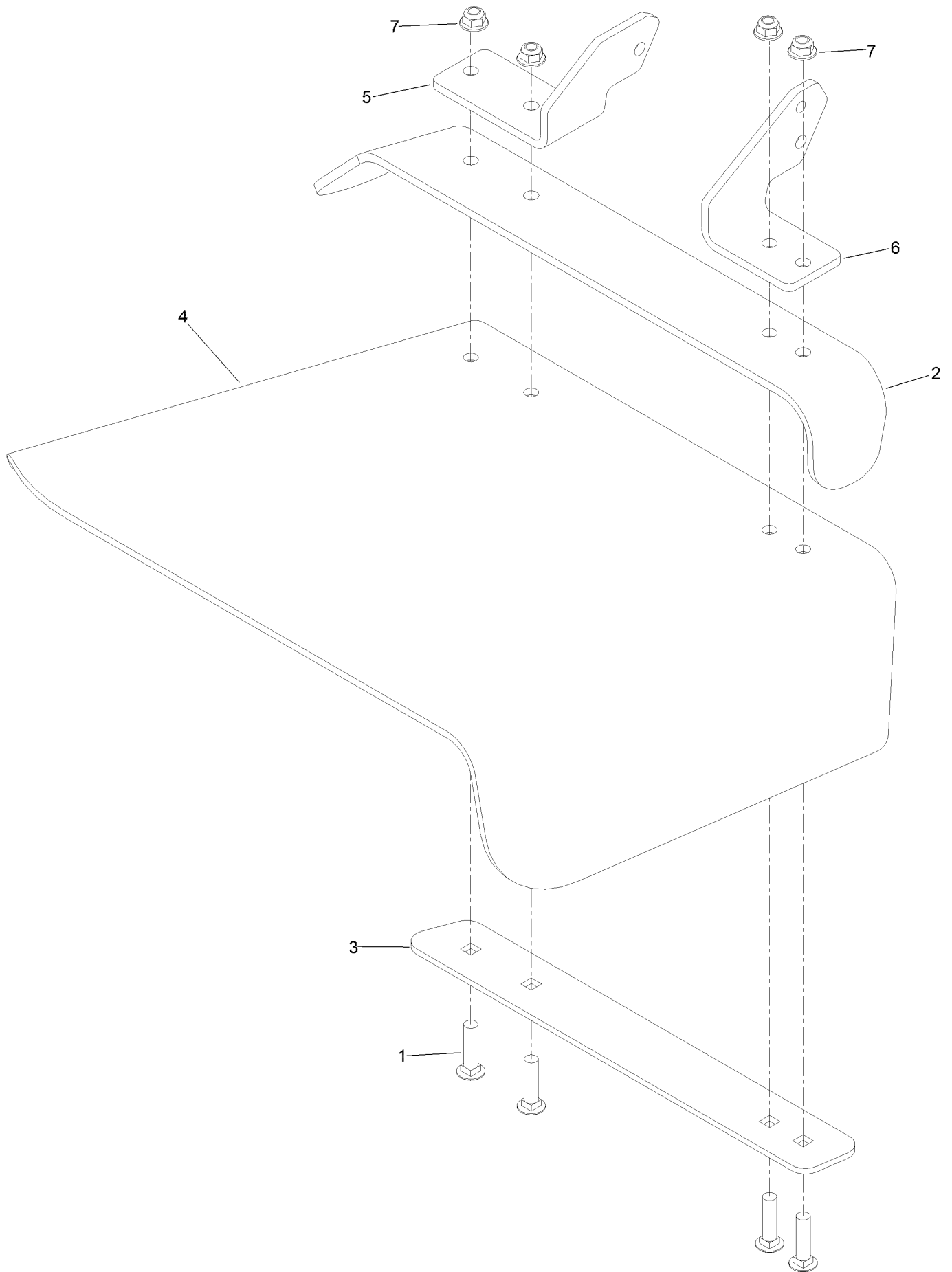
Spindle Assembly No. 119-8560 (continued)

<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 74904 Z Master Professional 5000 Series Riding Mower with 48in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Blade-Low Flow, 16.5in.....	107-3193-03
Blower and Drive Kit	78551
Blade-Mid Flow, 16.5in	107-3194-03
E-Z Vac Twin Bagging System.....	78562
Blade-Atomic, 16.5in	107-3195-03
E-Z Vac DFS Collection System	78566
Blade-Recycling, 16.5in.....	107-3196-03
Deluxe Seat Kit.....	121-7595
Recycler Kit	115-7466
Operator Controlled Discharge Chute Kit.....	117-3600
Bimini Folding Shade Assembly	115-4510
Z Stand Kit.....	121-4811
Blade-Hi Flow, 16.5in (6 Pack).....	110-0414
Blade-Lo Flow, 16.5in (6 Pack)	110-0415
Blade-Recycler, 16.5in (6 Pack).....	110-0416
Blade-Atomic, 16.5in (6 Pack)	110-0417
Blade-Mid Flow, 16.5in (6 Pack)	110-0418
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, 16.5in.....	107-3192-03
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
Seat Tilt Frame And Iso Mount Kit.....	121-7596
MVP Belt and Blade Kit.....	127-1637

Notes:



Count on it.