



Form No. 3481-297 Rev A

Count on it.

Parts Catalog

TimeCutter® 50in Zero Turn Riding Mower

Model No. 77508—Serial No. 400000000 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

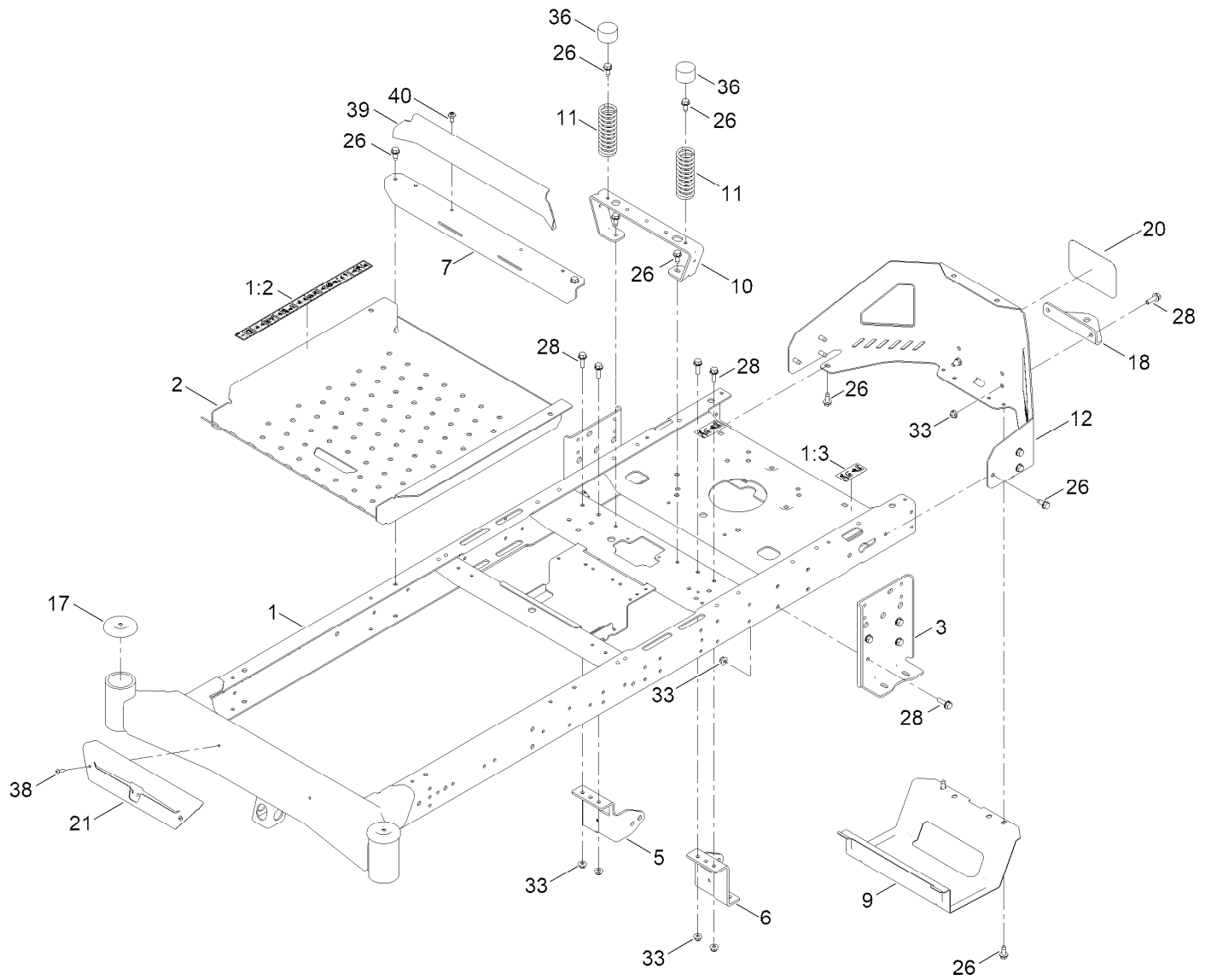
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

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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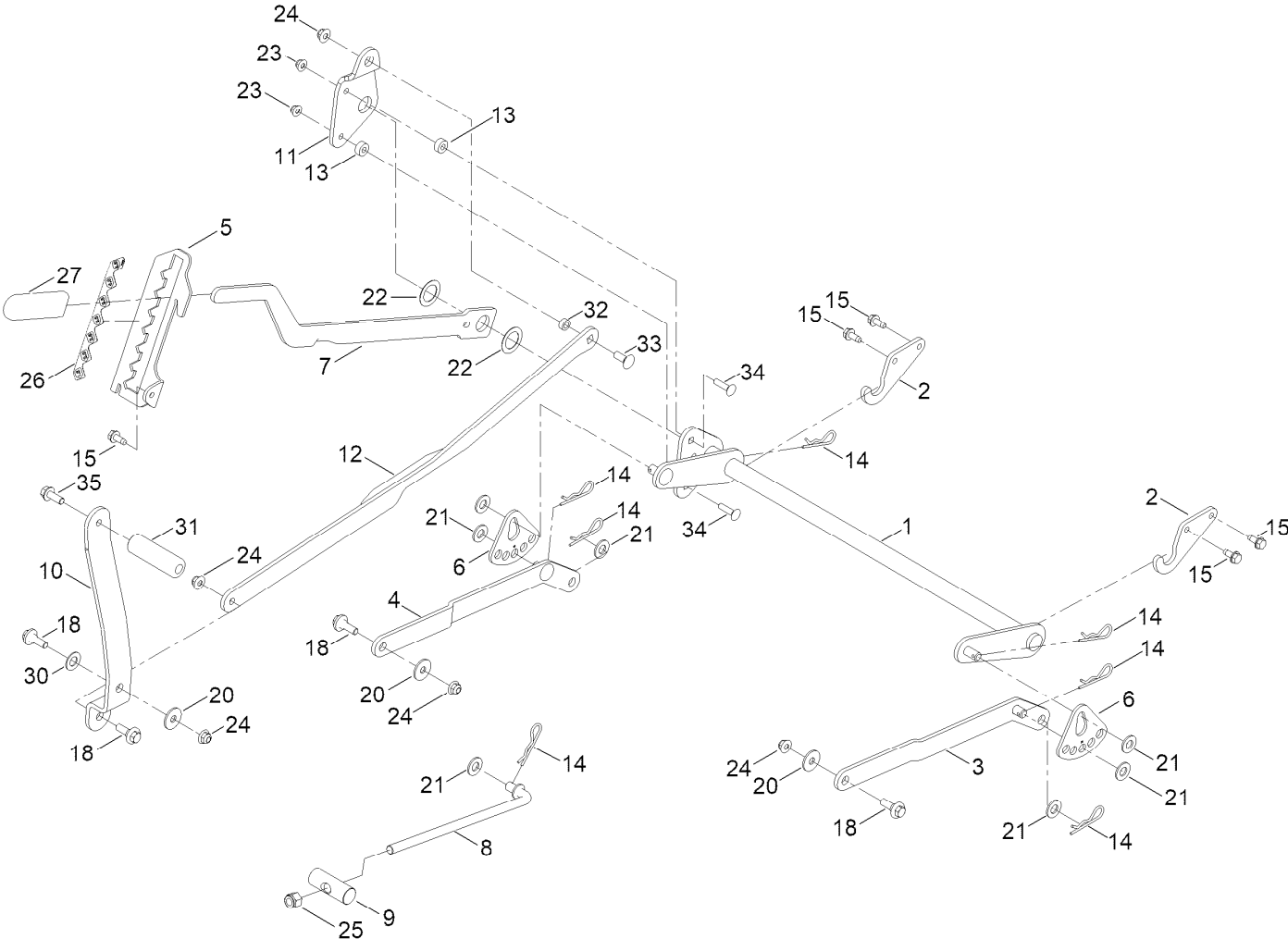
Frame Assembly



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	164-3314	1	Frame W/ Decals ASM	17	163-6081-05	2	Cap-Castor
1:2	144-5288	1	Decal-Warning	18	117-1232-03	1	Bracket-Hitch
1:3	121-2989	2	Decal-Bypass	20	108-8452	1	Decal-Logo
2	164-3324	1	Pan-Floor ASM	21	163-6069-05	1	Plate-Front
3	138-7520-01	2	Plate-Mount, Hydro	26	32144-70	16	Screw-HWHTF
5	137-7020-01	1	Mount-Hydro, Front (Right)	28	139-2596	14	Screw-HHF
6	139-3211-01	1	Mount-Hydro, Front (Left)	33	119-4041	14	Nut-HF
7	138-9791-01	1	Brace-Cross	36	701178	2	Cap-Protector
9	138-0867-03	1	Guard-Muffler	38	130-8451	2	Rivet-Trifold
10	138-6036-03	1	Support-Seat	39	164-0289	1	Plate-Kick
11	138-2548	2	Spring-Compression	40	120-7950	2	Screw-Torx
12	138-9820-05	1	Guard-Engine				

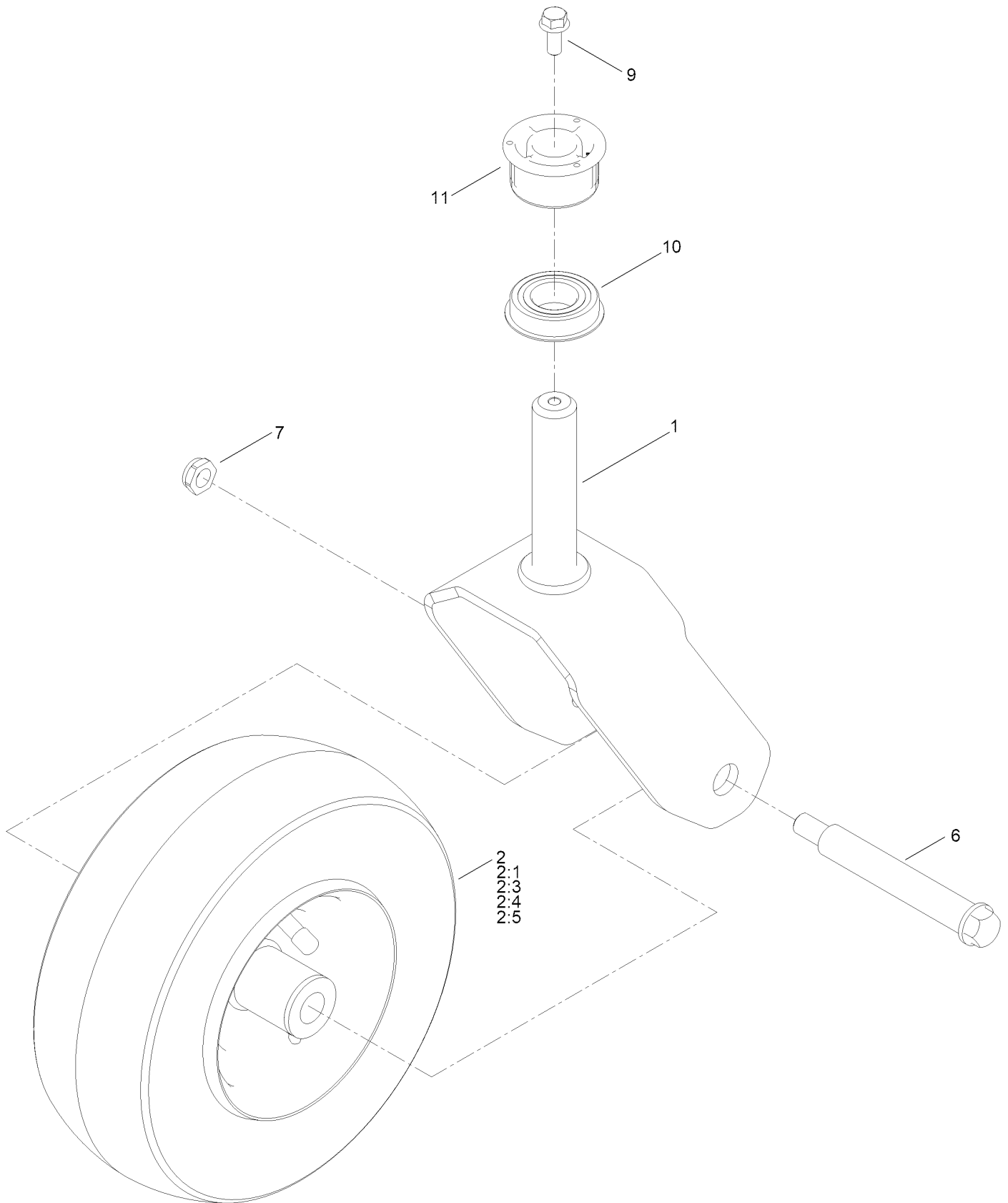
Deck Lift Assembly



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	137-7093-03	1	Deck Lift ASM	18	137-9847	4	Screw-Shoulder
2	138-6021	2	Bracket-Pivot, Decklift	20	140-5063	3	Washer-Hardened
3	137-9844	1	LH Arm ASM	21	139-2611	7	Washer-Flat
4	137-9846	1	RH Arm ASM	22	63-2290	2	Washer-Thrust
5	139-2350-01	1	Bracket-HOC	23	119-4041	2	Nut-HF
6	138-2564	2	Plate-Adjustment, HOC	24	119-4042	5	Nut-HF, NI
7	137-7087-03	1	Lever-Lift	25	139-1725	1	Nut-Hex
8	138-6050	1	Rod-Mount, Deck	26	139-2392	1	Decal-HOC
9	119-8810	1	Pin-Pivot	27	1-633268	1	Grip-Lever
10	138-2549-03	1	Pedal-Lift	30	120-2273	1	Washer-Flat
11	137-7086	1	Plate-Footlift	31	139-7452	1	Pedal-Foot Lift
12	140-2746-03	1	Link ASM	32	140-2093	1	Spacer
13	140-3461	2	Spacer	33	139-2590	1	Screw-CARR
14	139-2562	7	Pin-Hair	34	139-1702	2	Bolt-Carriage
15	32144-70	5	Screw-HWHTF	35	139-2597	1	Screw-HHF

Caster Fork and Wheel Assembly

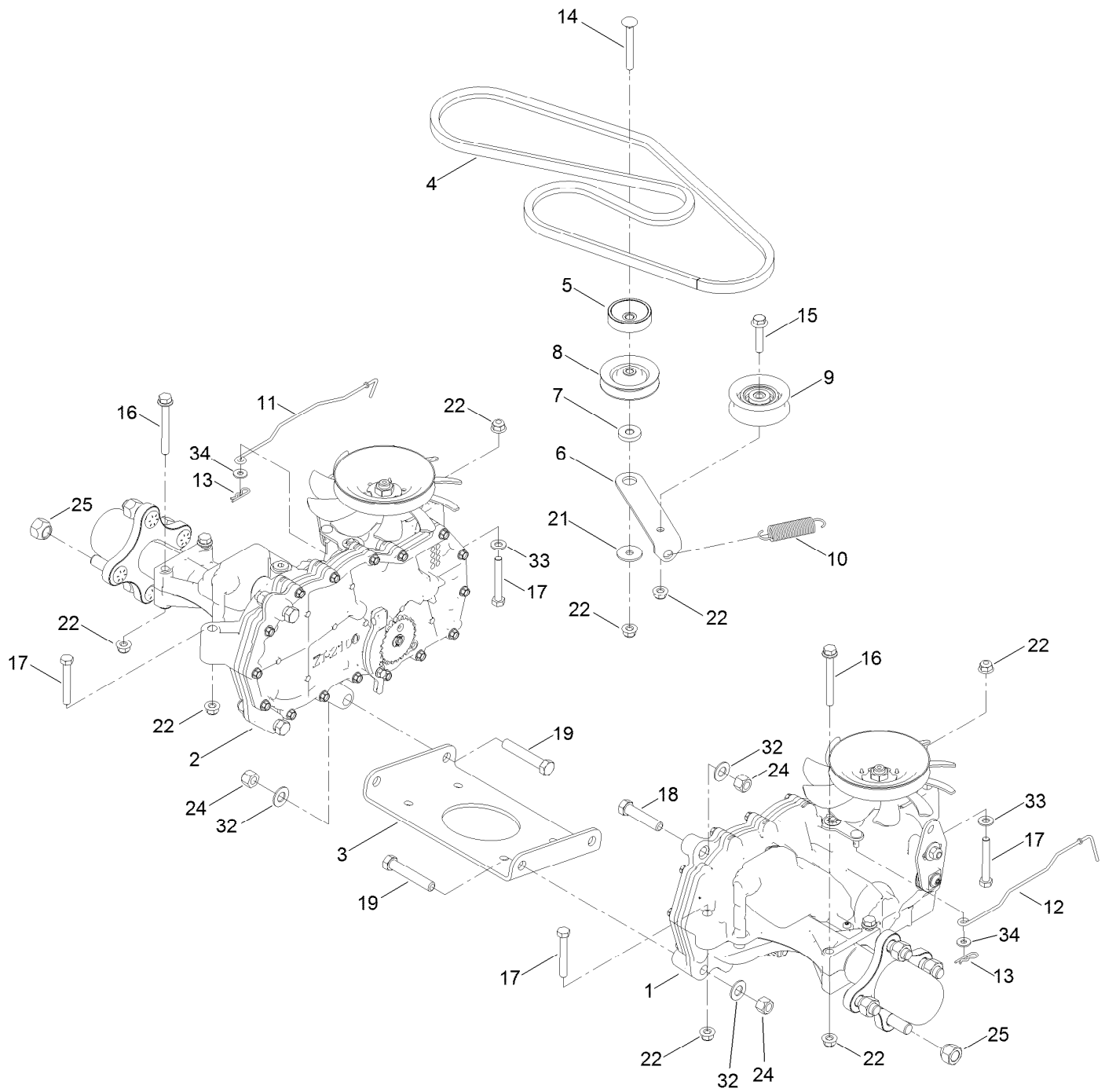


Caster Fork and Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	163-6077-01	2	Fork ASM [red]
2	147-2935	2	Tire ASM
2:1	147-2936	1	Tire
2:3	114-1640	2	Bushing-Flange
2:4	232-27	1	Stem-Valve
2:5	302-5	1	Fitting-Grease

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	163-6028	2	Screw-Shoulder HHF
7	139-2617	2	Nut-Lock, NI
9	164-3341	2	Screw-HHF
10	163-6080	2	Bearing-Ball
11	164-0219	2	Bushing-Flange

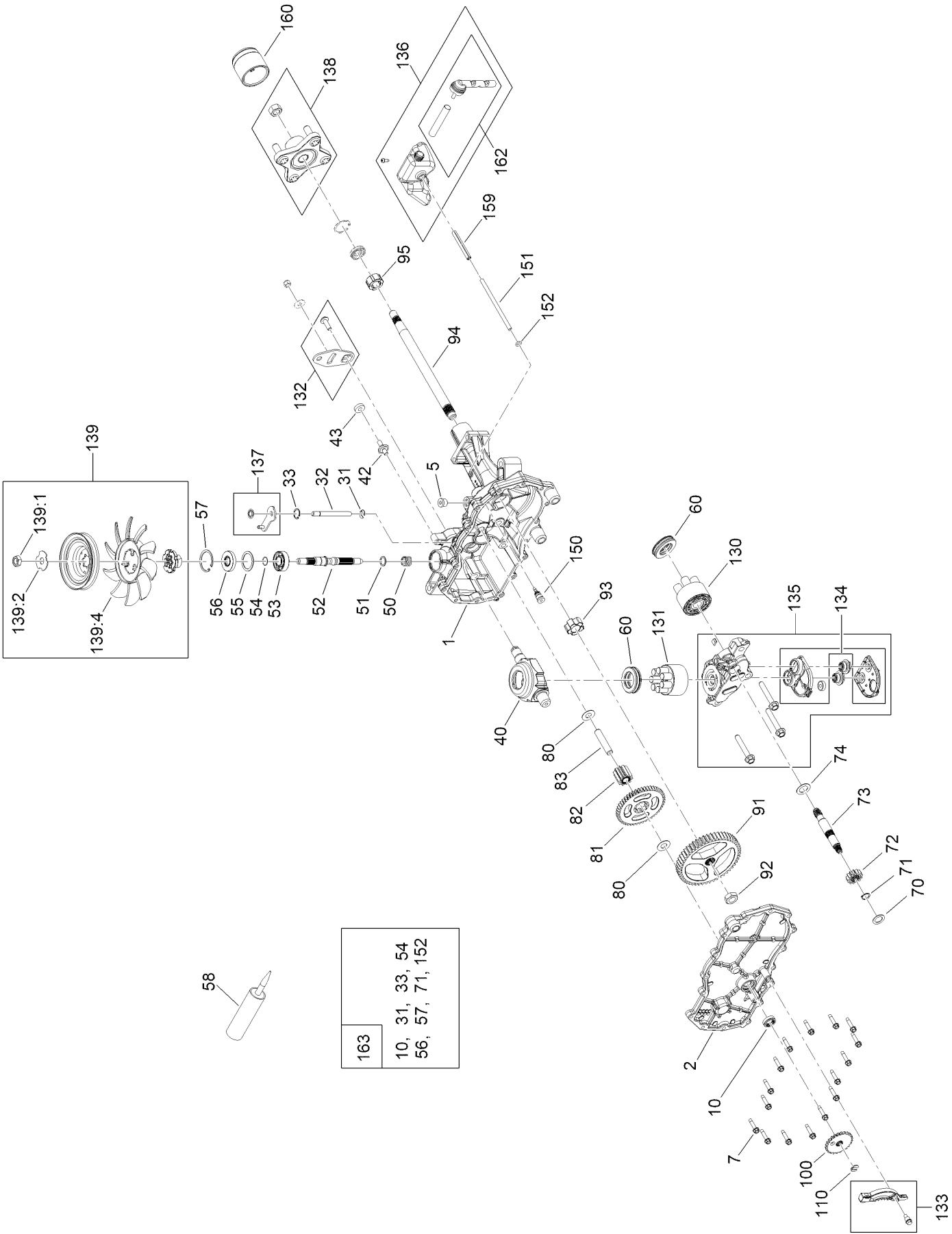
Traction Drive Assembly



Traction 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	139-7450	1	LH Hydro Transaxle ASM	14	139-2588	1	Screw-CARR
2	139-7451	1	RH Hydro Transaxle ASM	15	140-5024	1	Screw-HHF
3	138-2571-03	1	Crossplate-Hydro	16	138-7590	4	Screw-HHF
4	139-2399	1	V-Belt	17	120-9738	4	Screw-HH
5	138-9809	1	Spacer	18	139-2605	2	Screw-HH
6	138-7276	1	Arm-Idler	19	139-2603	4	Screw-HH
7	138-7277	1	Spacer-Arm, Idler	21	5-4460	1	Washer-Pivot
8	68-0030	1	Idler	22	119-4041	10	Nut-HF
9	138-7597	1	Pulley-Idler, Flat	24	119-4039	6	Nut-Hex
10	137-7040	1	Spring-Return, Pedal	25	139-2564	8	Nut-Lug
11	138-7245	1	Rod-Bypass, RH	32	139-2610	6	Washer-Flat
12	138-7243	1	Rod-Bypass, LH	33	120-9683	2	Washer-Plain
13	137-3083	2	Pin-Hair	34	119-8952	2	Washer-Spcl

LH Hydro Transmission Assembly No. 139-7450

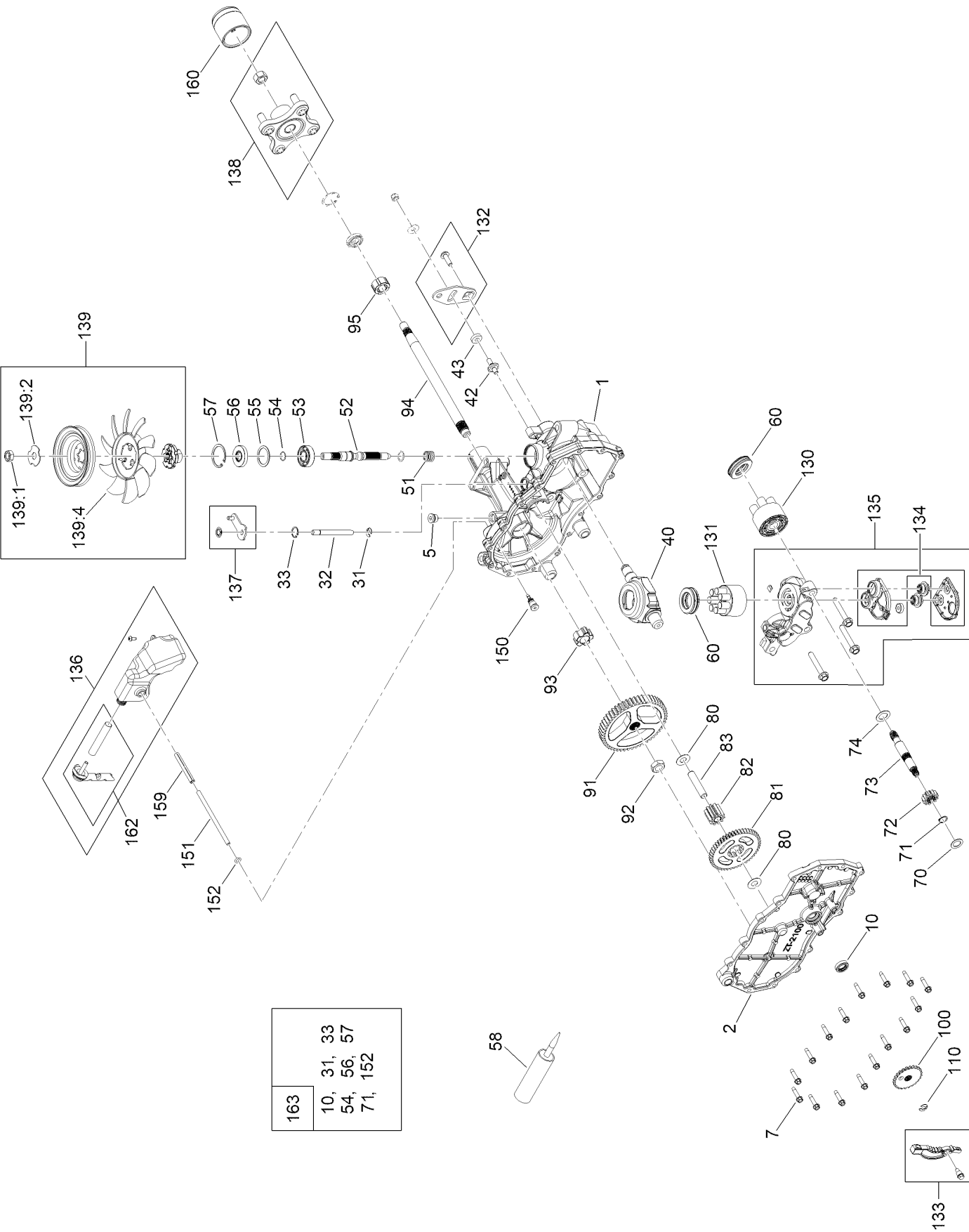


LH Hydro Transmission Assembly No. 139-7450 (continued)

<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	120-5532	1	Main Housing ASM	82	104-5318	1	Gear-Jackshaft, 10T
2	120-5534	1	Housing Side Kit	83	104-5329	1	Pin-Jackshaft
5	104-2189	1	Plug-Thread, Straight	91	120-5539	1	Gear-Bull
7	117-5359	16	Screw-HHF	92	104-2142	1	Nut-HJ
10	104-2147	1	Sealant, Silicone - Non-Flammable ●	93	115-8314	1	Bushing-Inboard
31	106-8677	1	Ring-Retaining, External	94	120-5540	1	Shaft-Axle
32	106-8678	1	Rod-Bypass	95	120-5541	1	Bearing-Sleeve
33	106-8679	1	Ring-Retaining, Internal	100	106-8694	1	Disc-Brake, Cog
40	104-5304	1	Swashplate-Trunnion	110	106-8677	1	Ring-Retaining, External
42	104-2116	1	Stud	130	103-2666	1	Cylinder Block Kit
43	112-9853	1	Puck-Friction	131	110-8561	1	Pump Block ASM
50	133-1793	1	Spring-Block	132	117-5362	1	Control Arm Kit
51	120-5538	1	Washer	133	106-8688	1	Brake Arm Kit
52	104-5306	1	Shaft-Input	134	112-9861	1	Center Section Filter Kit
53	104-5311	1	Bearing-Ball	135	114-1634	1	Filter Kit
54	104-5307	1	Ring-Retaining	136	121-5730	1	RH Expansion Tank Kit
55	104-5308	1	Spacer	137	120-5549	1	Bypass Kit
56	104-5310	1	Seal-Lip	138	121-5731	1	Hub Kit
57	104-5309	1	Ring-Retaining	139	135-7349	1	Fan And Pulley Kit
58	104-2147	1	Sealant, Silicone - Non-Flammable	139:1	116-9714	1	Nut-HJ
60	94-6922	2	Bearing-Thrust	139:2	116-9708	1	Washer-Slotted
70	104-5339	1	Washer-Flat	139:4	135-7364	1	Fan 7.0 X 10 Blade
71	104-5340	1	Ring-Retaining	150	104-5349	1	Fitting-SAE
72	104-5316	1	Gear-Pinnion, 13T	151	115-8302	1	Hose
73	106-8683	1	Shaft-Motor	152	104-5361	1	O-Ring
74	104-5360	1	Washer	159	121-5728	1	Case-Tube
80	94-1933	1	Washer	160	125-0041	1	Cap-Axle
81	104-5317	1	Gear-10T/48T	162	139-3278	1	Breather ASM Kit
				163	120-7103	1	Seal And Ring Kit

● Not illustrated

RH Hydro Transmission Assembly No. 139-7451

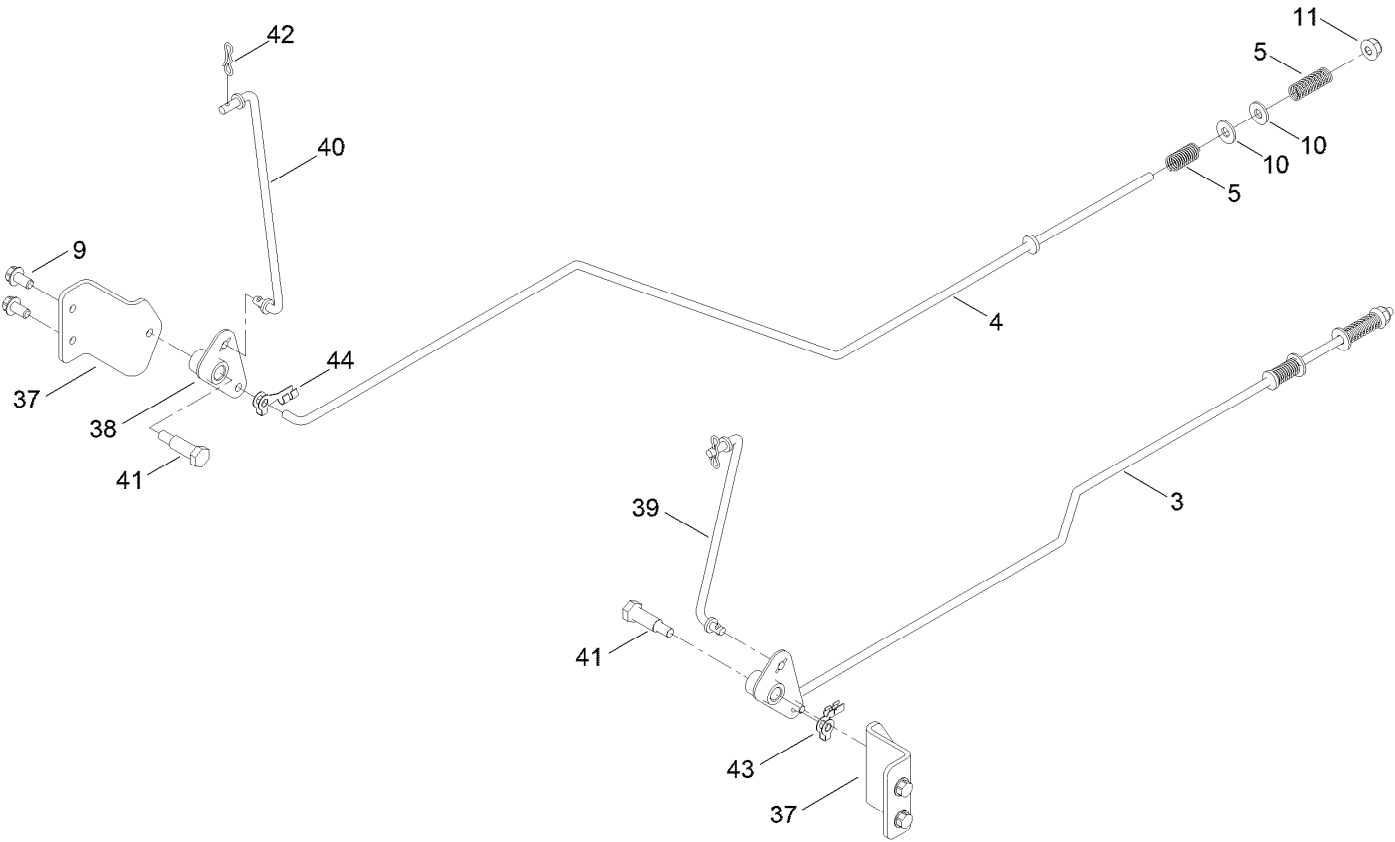


RH Hydro Transmission Assembly No. 139-7451 (continued)

<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	120-5531	1	Main Housing ASM	82	104-5318	1	Gear-Jackshaft, 10T
2	120-5533	1	Housing Side Kit	83	104-5329	1	Pin-Jackshaft
5	104-2189	1	Plug-Thread, Straight	91	120-5539	1	Gear-Bull
7	117-5359	16	Screw-HHF	92	104-2142	1	Nut-HJ
10	104-2147	1	Sealant, Silicone - Non-Flammable ●	93	115-8314	1	Bushing-Inboard
31	106-8677	2	Ring-Retaining, External	94	120-5540	1	Shaft-Axle
32	106-8678	1	Rod-Bypass	95	120-5541	1	Bearing-Sleeve
33	106-8679	1	Ring-Retaining, Internal	100	106-8694	1	Disc-Brake, Cog
40	104-5304	1	Swashplate-Trunnion	110	106-8677	1	Ring-Retaining, External
42	104-2116	1	Stud	130	103-2666	1	Cylinder Block Kit
43	112-9853	1	Puck-Friction	131	110-8561	1	Pump Block ASM
51	133-1793	1	Spring-Block	132	117-5362	1	Control Arm Kit
51	120-5538	1	Washer	133	106-8688	1	Brake Arm Kit
52	104-5306	1	Shaft-Input	134	112-9862	1	Center Section Filter Kit
53	104-5311	1	Bearing-Ball	135	114-1634	1	Filter Kit
54	104-5307	1	Ring-Retaining	136	121-5735	1	LH Expansion Tank Kit
55	104-5308	1	Spacer	137	107-2489	1	Bypass Arm Kit
56	104-5310	1	Seal-Lip	138	121-5731	1	Hub Kit
57	104-5309	1	Ring-Retaining	139	135-7349	1	Fan And Pulley Kit
58	104-2147	1	Sealant, Silicone - Non-Flammable	139:1	116-9714	1	Nut-HJ
60	94-6922	2	Bearing-Thrust	139:2	116-9708	1	Washer-Slotted
70	104-5339	1	Washer-Flat	139:4	135-7364	1	Fan 7.0 X 10 Blade
71	104-5340	1	Ring-Retaining	150	104-5349	1	Fitting-SAE
72	104-5316	1	Gear-Pinnion, 13T	151	115-8302	1	Hose
73	106-8683	1	Shaft-Motor	152	104-5361	1	O-Ring
74	104-5360	1	Washer	159	121-5728	1	Case-Tube
80	94-1933	1	Washer	160	125-0041	1	Cap-Axle
81	104-5317	1	Gear-10T/48T	162	139-3278	1	Breather ASM Kit
				163	120-7103	1	Seal And Ring Kit

● Not illustrated

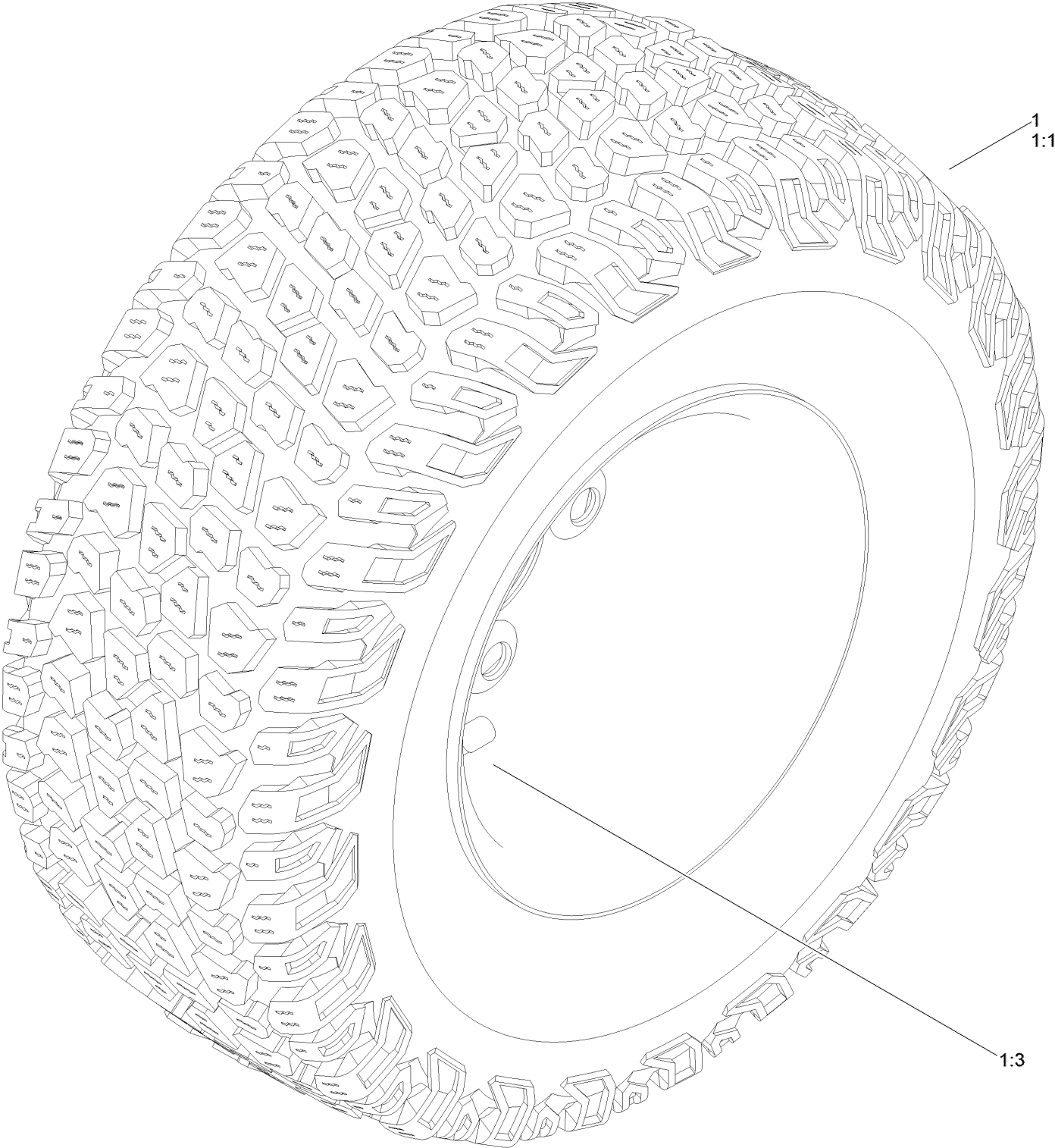
Brake Assembly



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>
3	161-6561	1	Rod-Brake, LH	38	161-6420	2	Bellcrank
4	161-6562	1	Rod-Brake, RH	39	161-6563	1	Link-Brake, LH
5	117-1169	4	Spring-Compression	40	161-6564	1	Link-Brake, RH
9	32144-4	4	Screw-HWH	41	145-6364	2	Bolt-Shoulder
10	119-8952	4	Washer-Spcl	42	119-1414	2	Pin-Cotter, Locking
11	119-4040	2	Nut-HF, NI	43	144-1816	1	Clip-Rod, LH (7L, 1/4In)
37	163-6018	2	Mount-Bellcrank, Brake	44	144-1815	1	Clip-Rod, RH (7R, 1/4In)

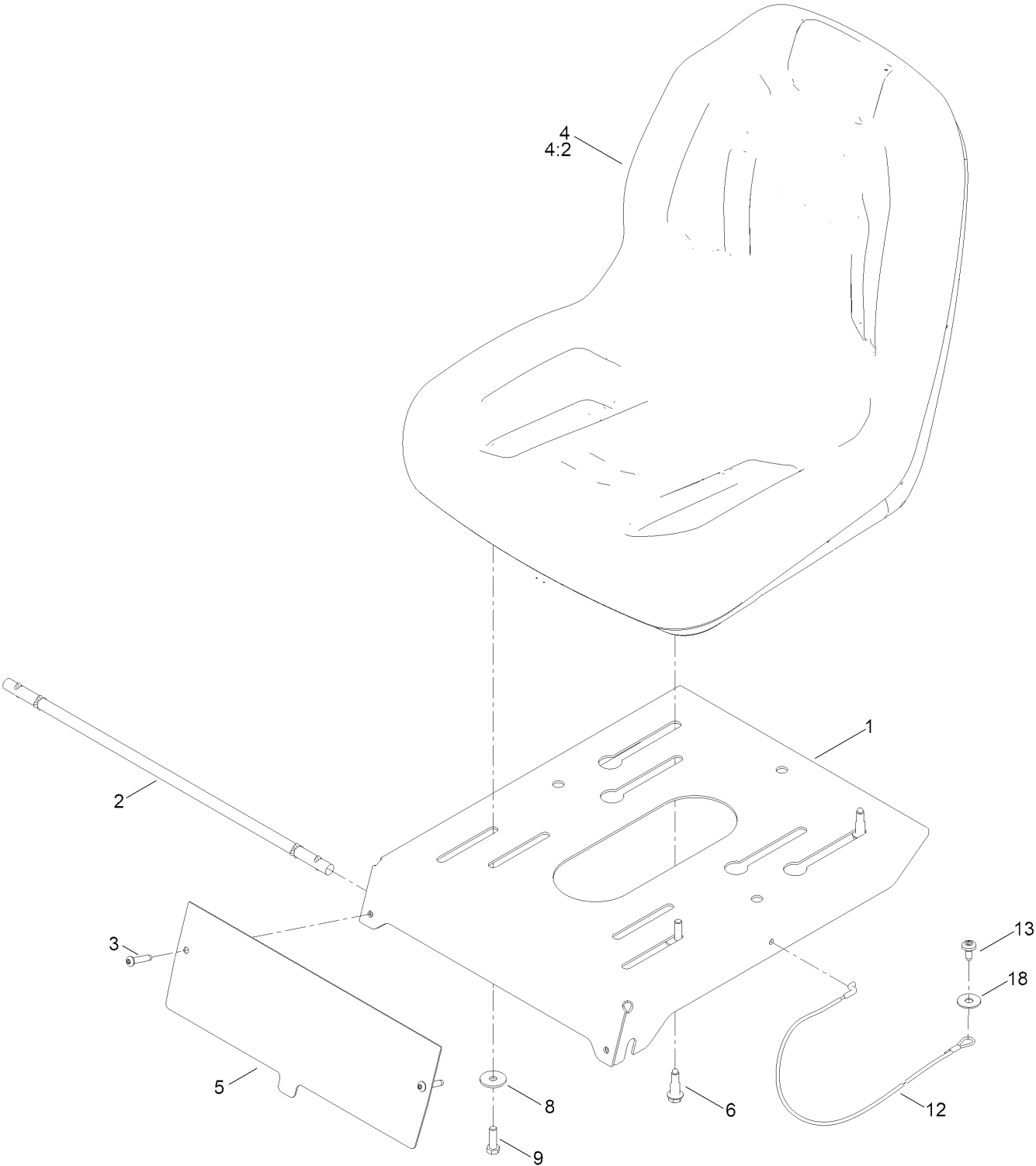
Rear Wheel Assembly



Rear Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	163-7987	2	Tire ASM
1:1	163-7988	1	Tire
1:3	232-27	1	Stem-Valve

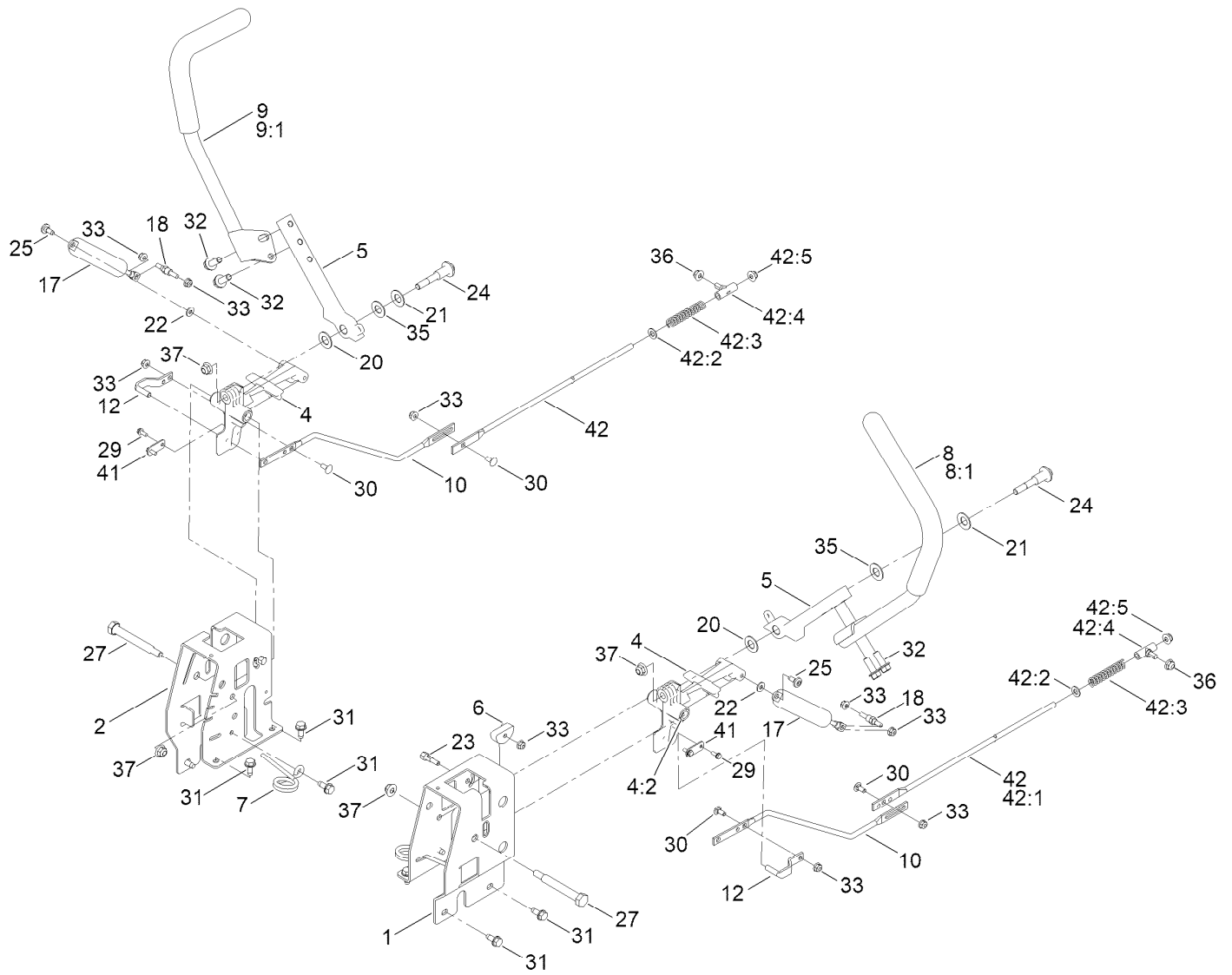
Seat Pan Assembly



Seat Pan Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	138-9781-05	1	Pan-Seat	6	132-4607	2	Bolt-Shoulder, Flange
2	138-7555	1	Rod-Pivot	8	5-4460	2	Washer-Pivot
3	137-3010	2	Screw-BHCS	9	139-1716	2	Screw-HH
4	164-0274	1	Seat ASM	12	139-2398	1	Cable-Lanyard
4:2	82-2190	1	Switch-Bail	13	120-7950	1	Screw-Torx
5	164-0299-05	1	Plate-Kick	18	147-5287	1	Washer-Flat

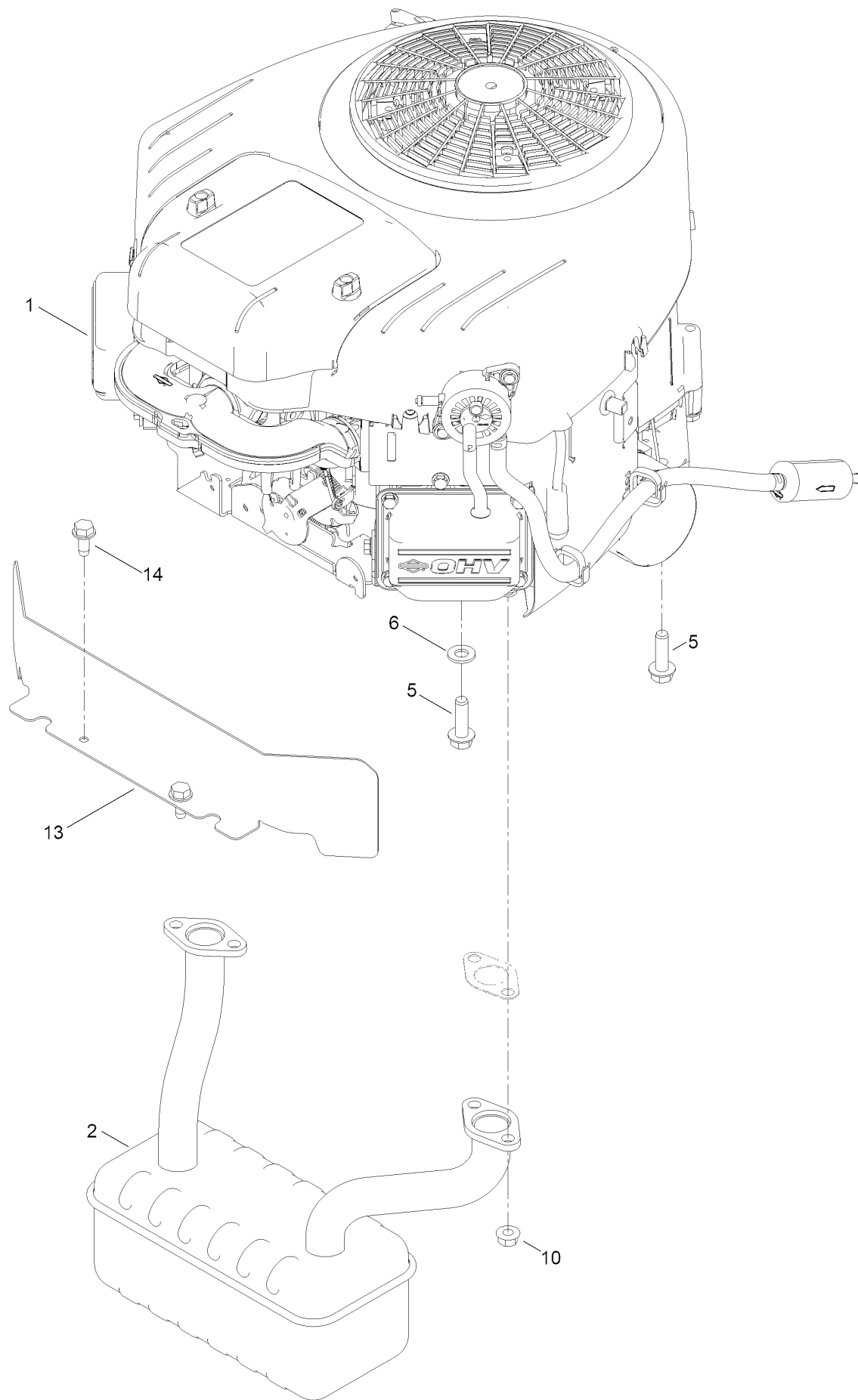
Motion Control Assembly



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	163-6075-03	1	Plate-Control Box, LH	24	139-2556	2	Bolt-Pivot
2	163-6076-03	1	Plate-Control Box, RH	25	120-7950	2	Screw-Torx
4	119-3470	2	Actuator Arm ASM	27	115-5099	2	Bolt-Pivot
4:2	256-156	2	Bushing-Flange	29	139-1713	4	Screw-Thd Roll
5	163-3142-05	2	Arm-Control	30	100-1445	4	Bolt-CARR
6	139-5803	2	Eccentric	31	32144-70	10	Screw-HWHTF
7	138-7539	2	Spring-Torsion	32	139-2597	4	Screw-HHF
8	133-7055	1	Handle-Control, LH	33	119-4040	10	Nut-HF, NI
8:1	121-0726	1	Grip	35	117-1240	2	Washer
9	133-7057	1	Handle-Control, RH	36	119-4041	2	Nut-HF
9:1	121-0726	1	Grip	37	119-4042	4	Nut-HF, NI
10	138-2580	2	Rod-Hydro, Front	41	164-3321	2	Plate-Stop, Hydro
12	121-1753	2	Pin-Rod, Hydro	42	145-0413	2	Rod Hydro ASM
17	132-6853	2	Damper-Non Cavitating	42:1	144-1818	1	Rod-Hydro, Rear
18	138-7215	2	Stud-Damper	42:2	120-9683	1	Washer-Plain
20	120-2273	2	Washer-Flat	42:3	138-7252	1	Spring-Compression
21	119-8925	2	Washer-Belleville	42:4	138-7218	1	Mount-Rod, Hydro
22	119-8952	2	Washer-Spcl	42:5	119-4041	1	Nut-HF
23	139-5811	2	Bolt-Pivot, Eccentric				

Engine and Muffler Assembly

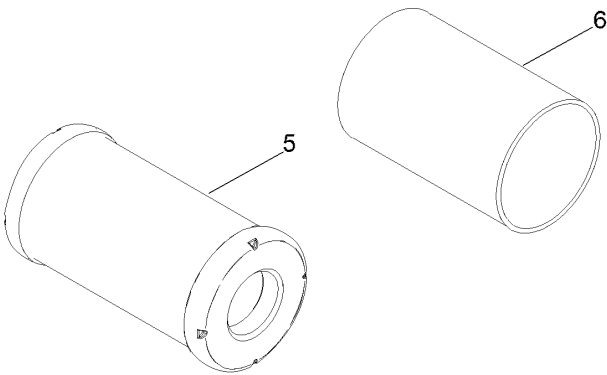
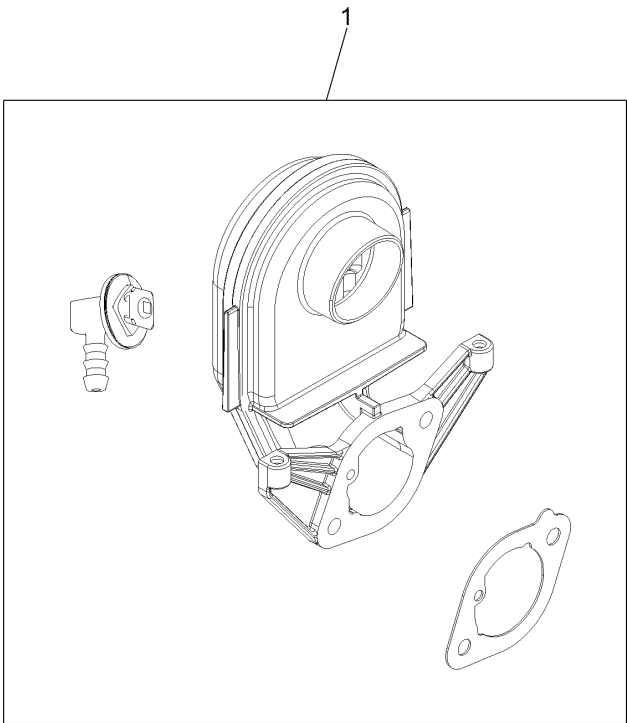
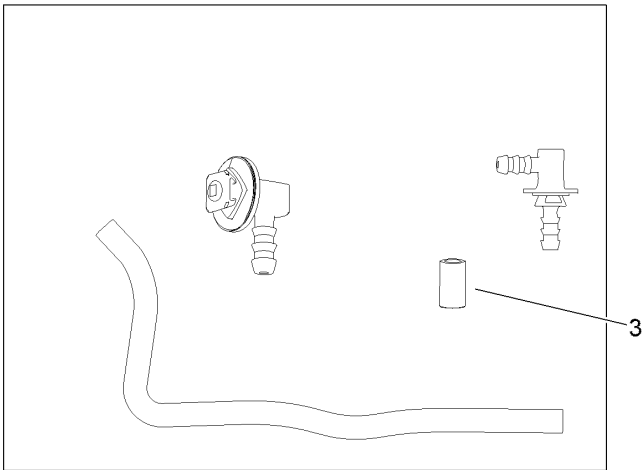
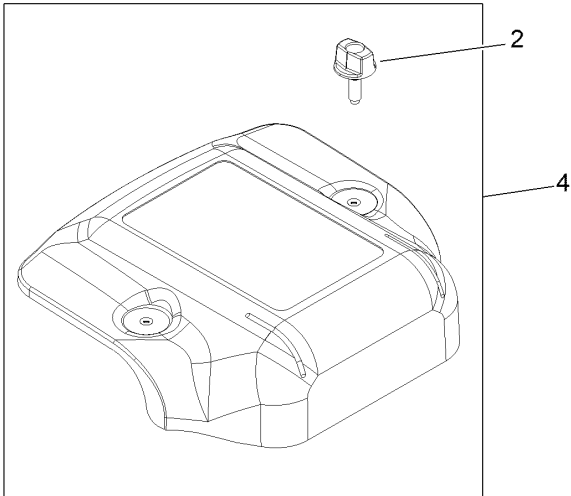


Engine and Muffler Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	163-8021	1	Engine - B&s Exi
2	145-6318	1	Muffler
5	139-2576	4	Screw-HWH
6	115-1166	3	Washer-Plain

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	33004-00	4	Nut-HF
13	147-5195-03	1	Shield-Heat
14	32144-70	2	Screw-HWHTF

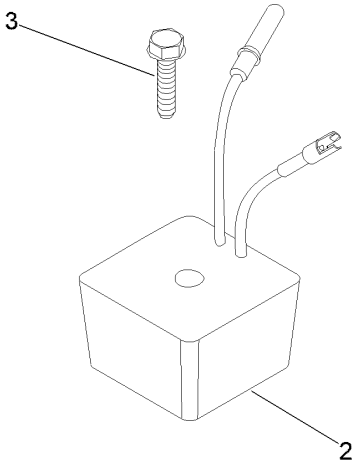
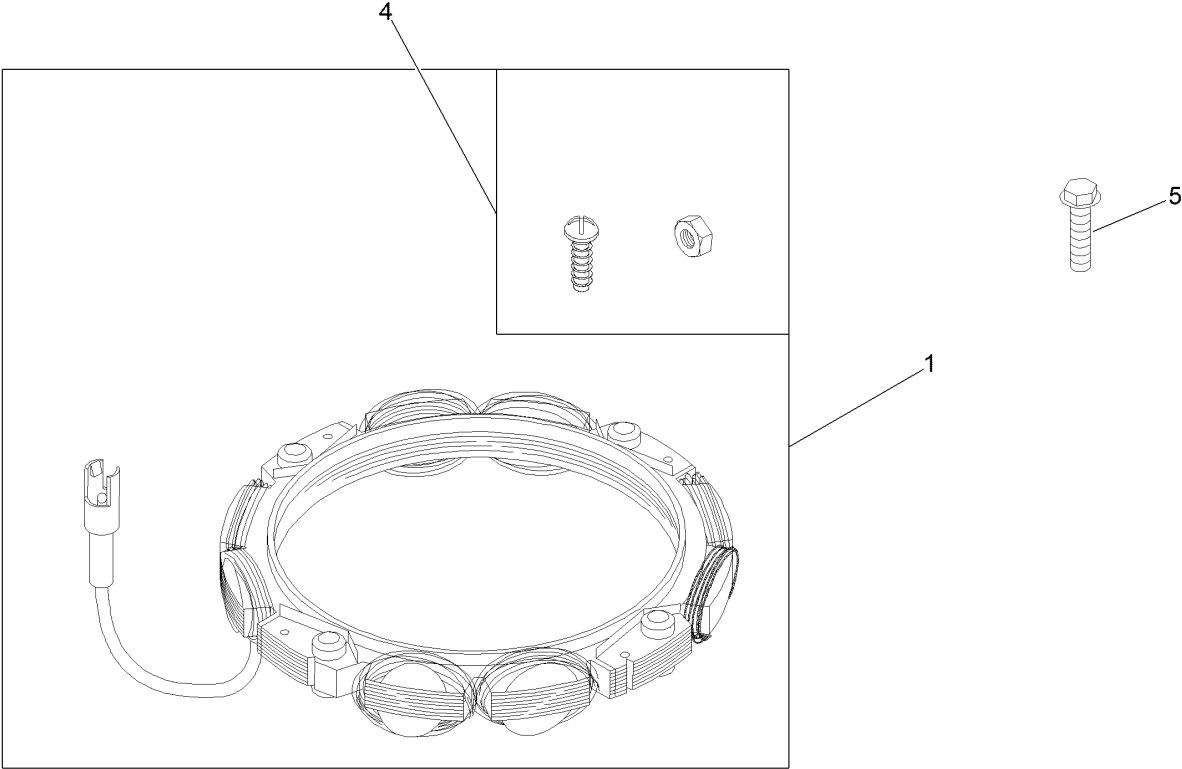
Air Assembly



Air 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	594205	1	Elbow, Intake	4	591658	1	Cover-Air Cleaner
2	591660	1	Knob-Air Cleaner Cover	5	84012892	1	Filter-A/C Cartridge
3	799159	1	Cap-Connector	6	797704-BS	1	Filter-Pre Cleaner

Alternator Assembly

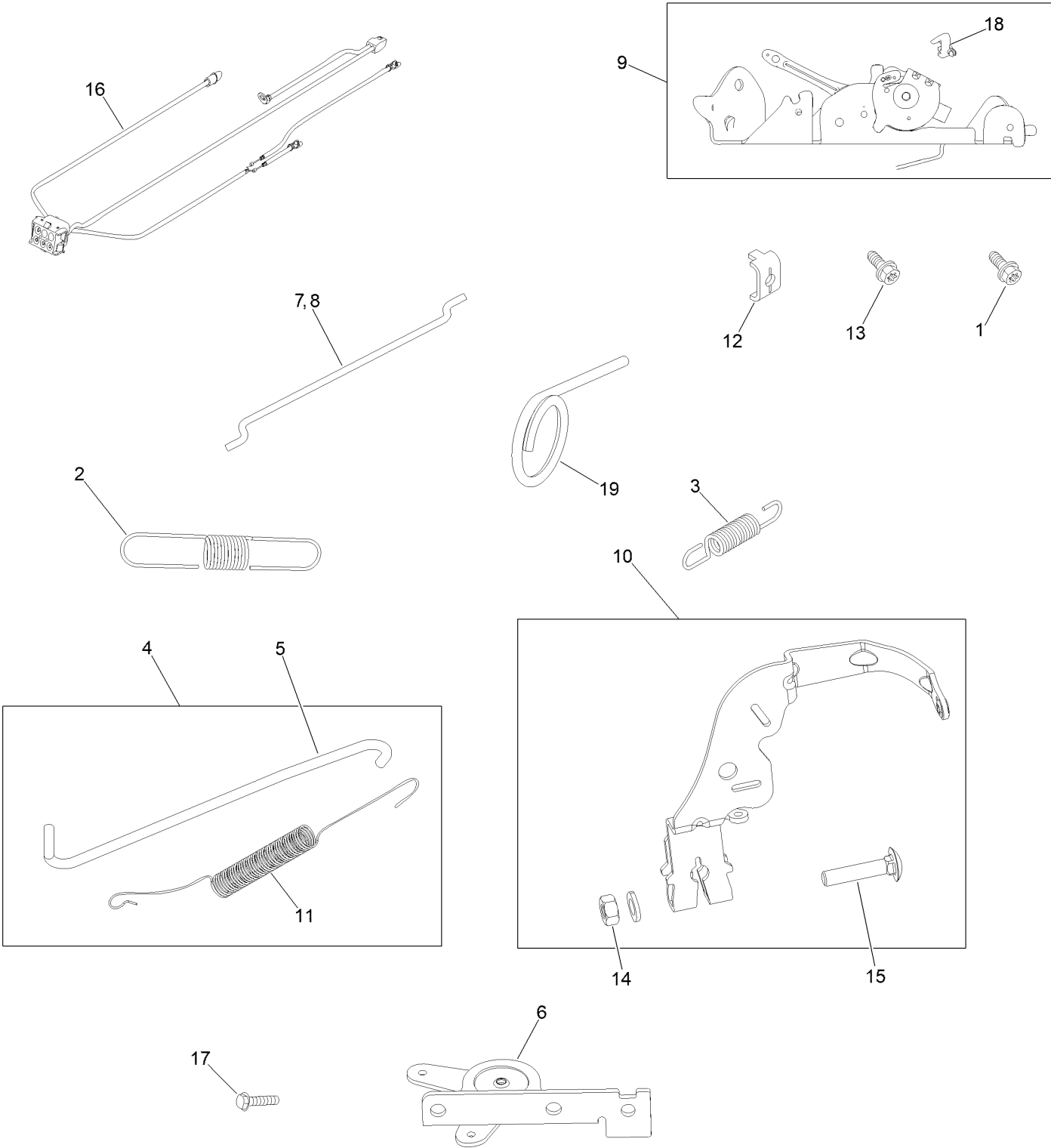


Alternator Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	84012661	1	Alternator
2	794360	1	Regulator
3	691129	2	Screw

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	698516	1	Screw And Washer Kit
5	691183	4	Screw

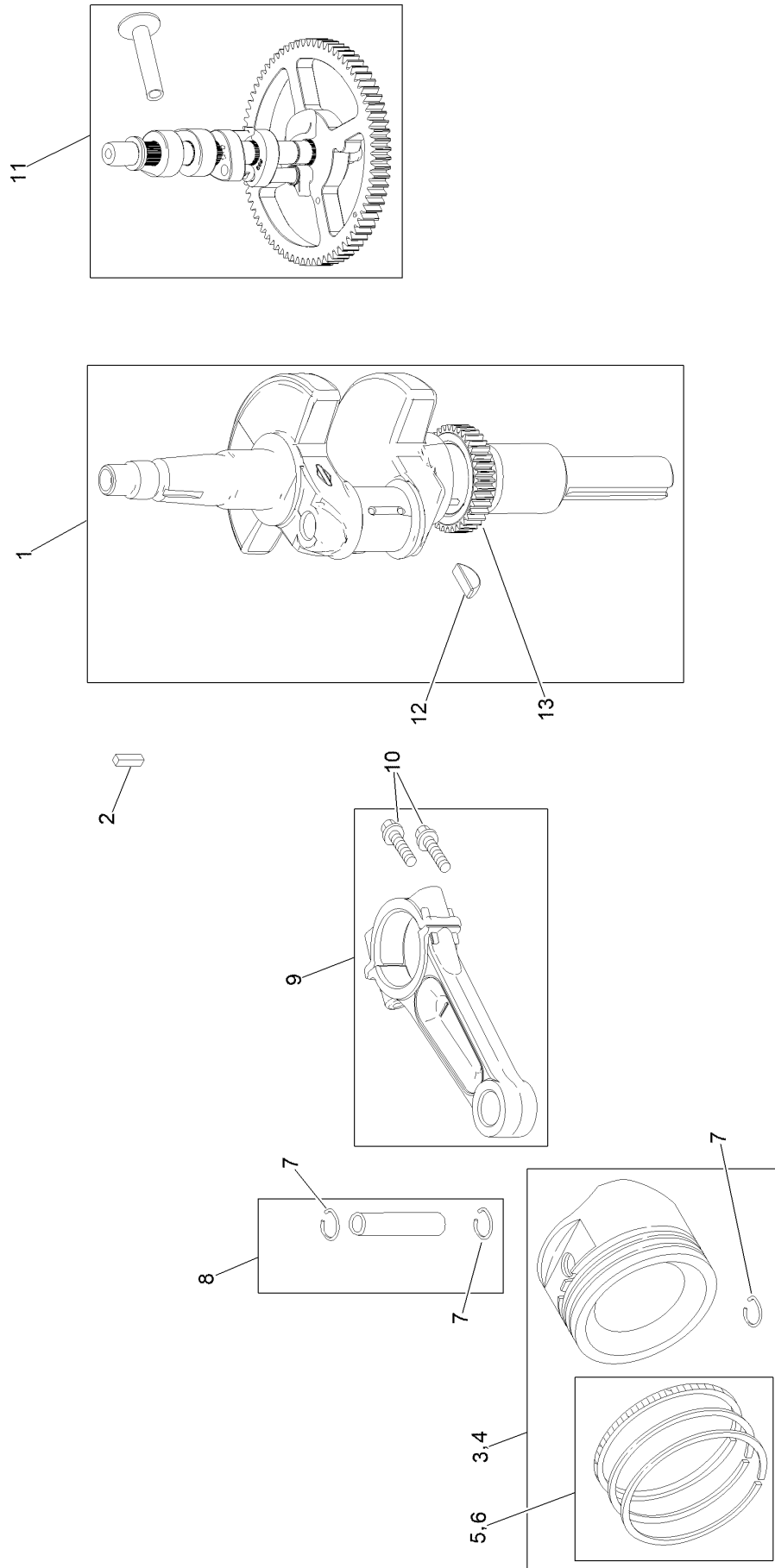
Controls Assembly



Controls 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	691108	1	Screw	11	597550	1	Spring, Governor Link
2	799171	1	Spring, Governor	12	691024	1	Clamp-Casing
3	593724	1	Spring, Governed Idle	13	792629	1	Screw
4	597778	1	Link, Throttle	14	691029	1	Nut
5	84001913	1	Link, Throttle	15	690311	1	Bolt
6	691021	1	Bracket-Control, Choke	16	591392	1	Harness, Wiring
7	796229	1	Link, Choke	17	695239	2	Screw
8	691022	1	Link-Choke	18	592556	1	Retainer, Link
9	592555	1	Bracket, Control	19	595801-BS	1	Pin, Speed Setting
10	593857	1	Lever, Governor Control				

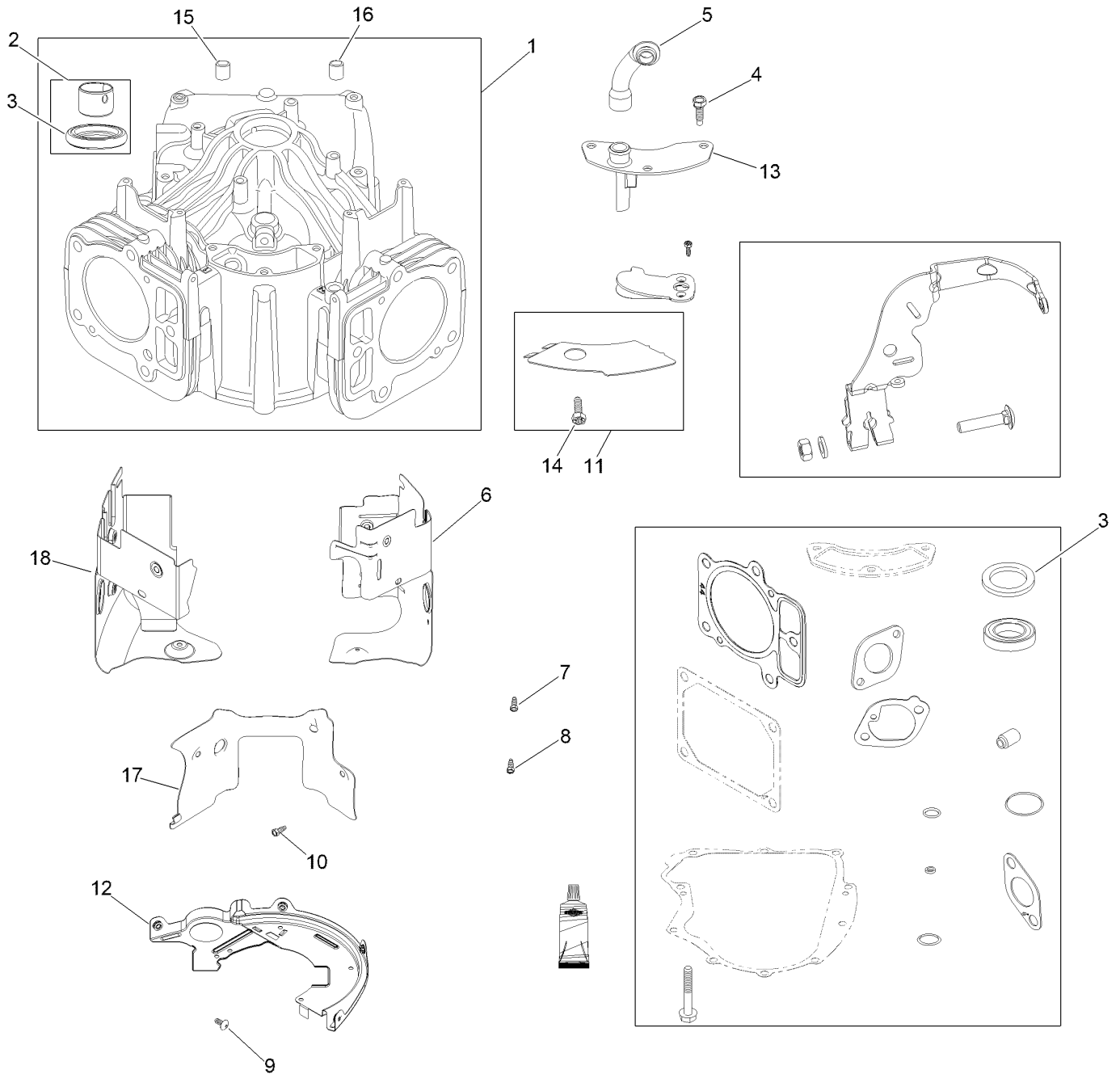
Crankshaft and Piston Assembly



Crankshaft and Piston 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	595726	1	Crankshaft	7	690975	1	Lock-Pin, Piston
2	222698s	1	Key-Flywheel	8	593650	1	Pin, Piston
3	793560	2	Piston Assembly	9	84007297	2	Rod, Connecting
4	793563	1	Piston Assembly (.020" Oversize)	10	690976	4	Screw
5	792026	2	Ring Set (STD)	11	797242	1	Camshaft
6	792073	1	Ring Set (.020 O S)	12	690979	1	Key-Timing
				13	690980	1	Gear-Timing

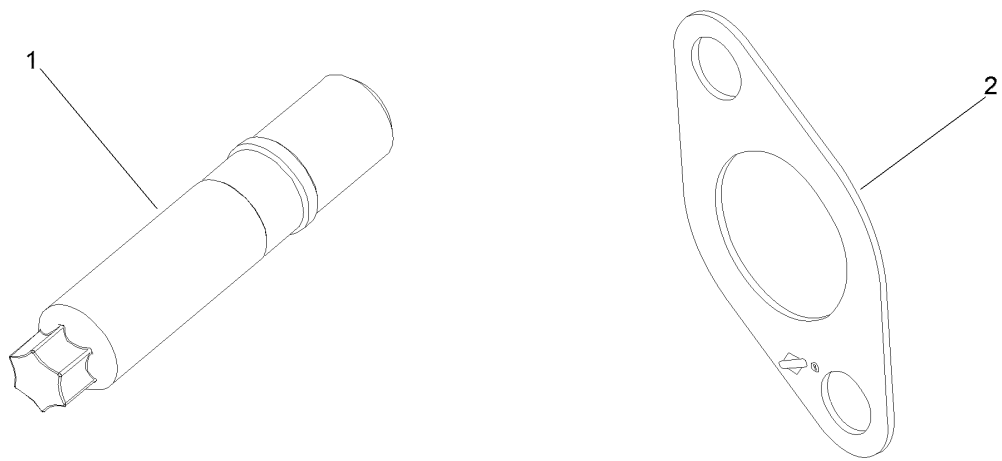
Cylinder Block Assembly



Cylinder Block 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	594970	1	Cylinder ASM	11	594325	1	Plate-Baffle
2	797673	1	Bushing/Seal Kit	12	594902	1	Plate-Back
3	391086s	1	Seal-Oil	13	594164	1	Cover-Breather Passage
4	691108	3	Screw	14	594326	1	Screw
5	594163	1	Tube, Breather	15	690959	6	Pin-Locating
6	84007347	1	Shield-Cylinder	16	594988	1	Pin-Locating
7	691003	2	Screw	17	591667	1	Cover-Air Guide
8	691108	3	Screw	18	84002166	1	Shield, Cylinder (B&s 84002166)
9	594937	4	Screw				
10	691003	1	Screw				

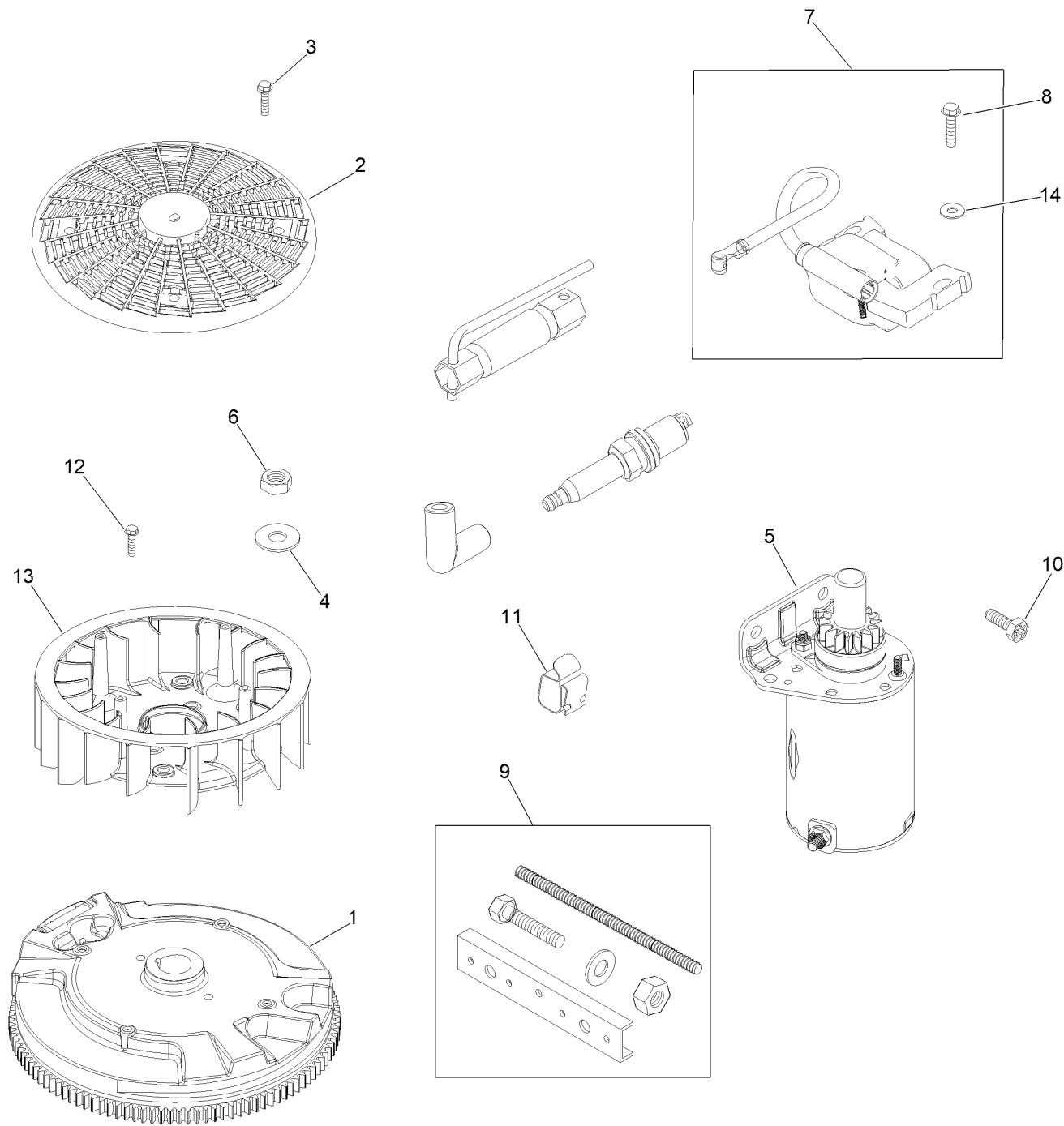
Exhaust Assembly



Exhaust Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	591756	4	Stud
2	690970	2	Gasket-Exhaust

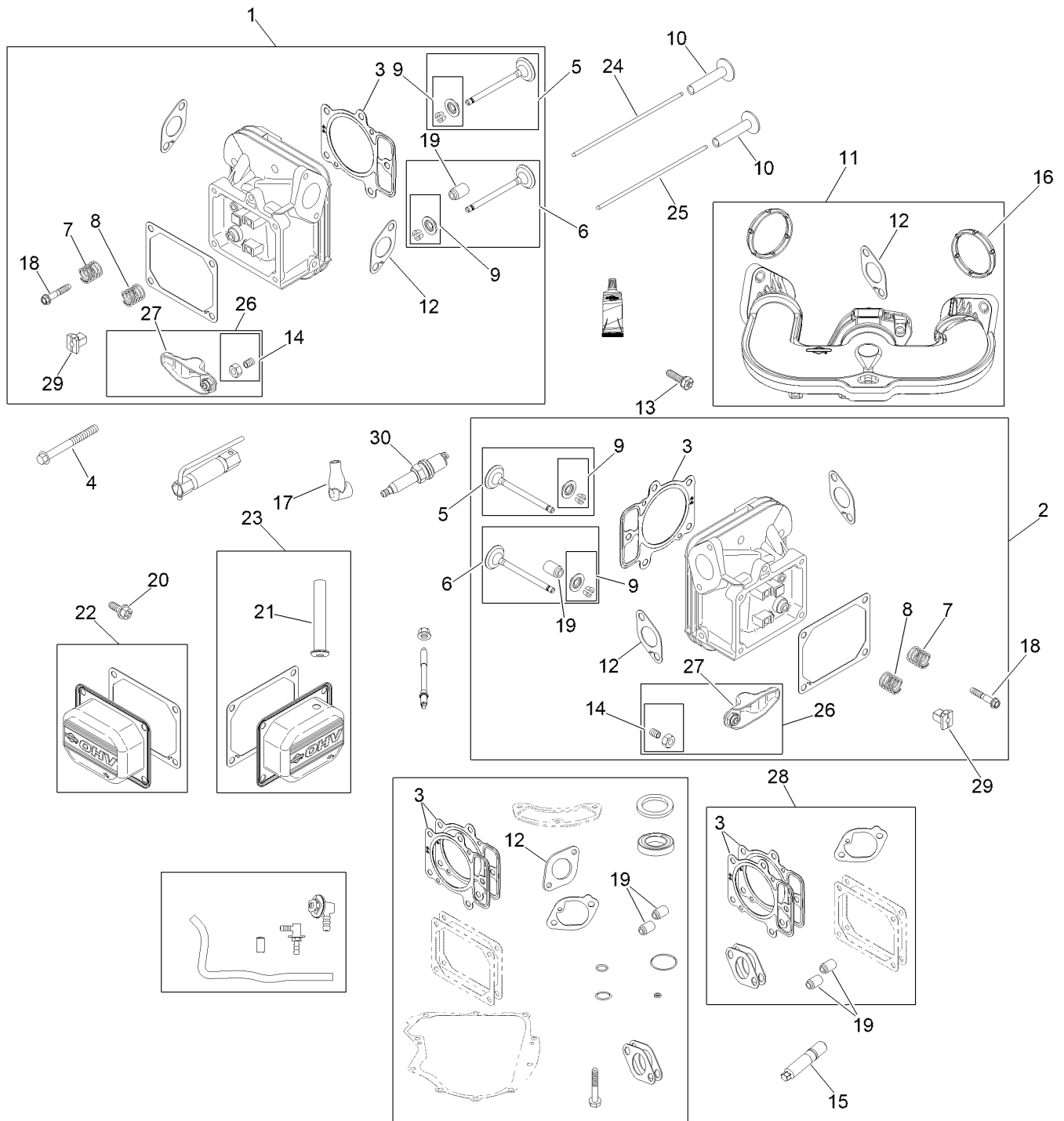
Flywheel Assembly



Flywheel 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	594169	1	Flywheel	8	691061	4	Screw
2	494439	1	Screen-Rotating	9	19621	1	Puller, Flywheel
3	698425	4	Screw	10	591909	2	Screw
4	691056	1	Washer	11	593826	1	Clip, Wire
5	590476	1	Motor-Starter	12	593638	4	Screw
6	691059	1	Nut	13	593640	1	Fan, Flywheel
7	84012885	2	Armature, Magneto	14	690272	4	Washer

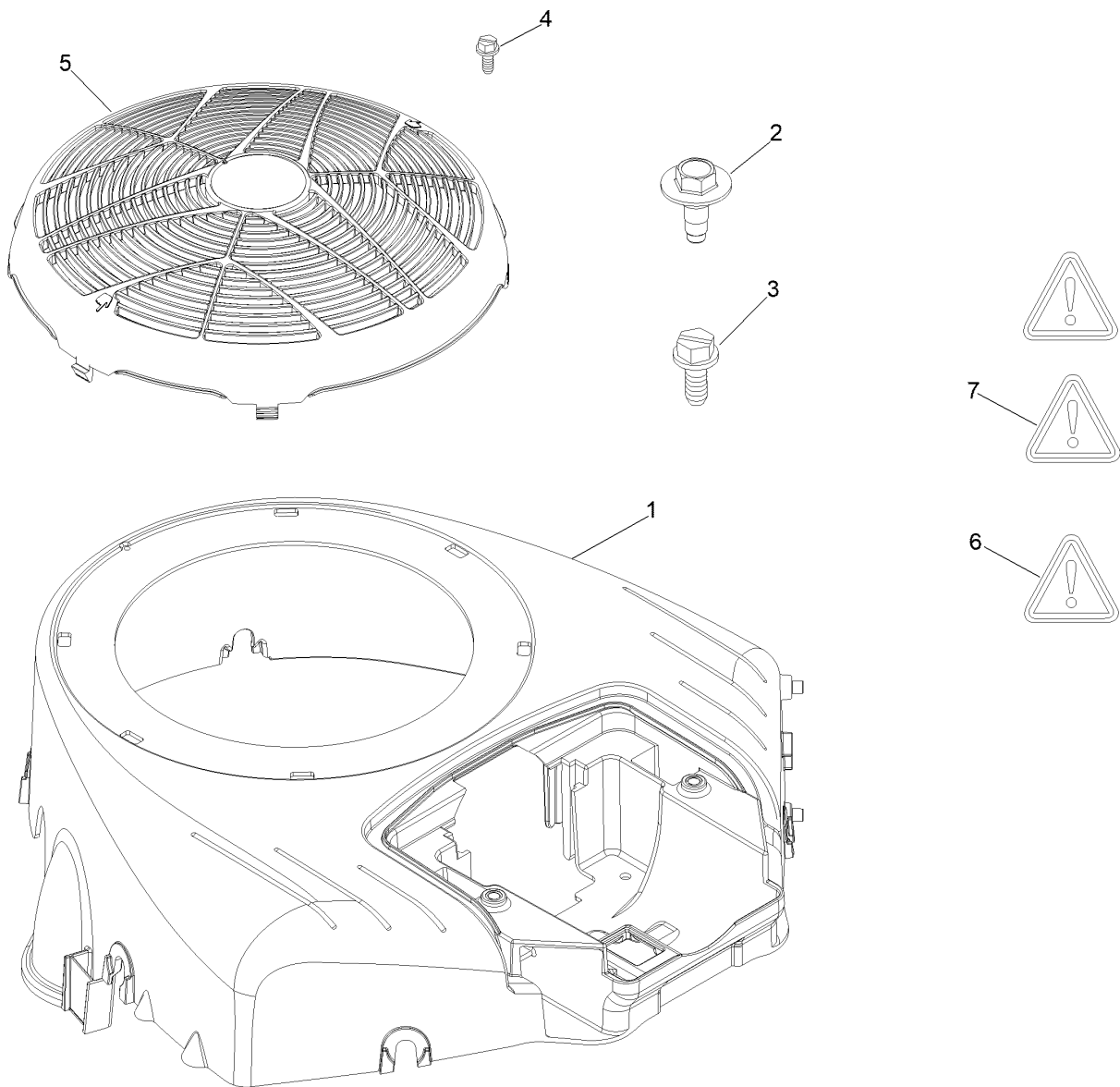
Head Exhaust Assembly



Head Exhaust 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	84001918	1	Head, Cylinder	16	594209	2	Seal, O-Ring
2	84001919	1	Head, Cylinder	17	692076	2	Boot-Spark Plug
3	693997	2	Gasket-Head, Cylinder	18	697890	4	Screw
4	592244	10	Screw-HH	19	794086	2	Seal, Valve
5	84013571	2	Valve, Exhaust	20	691127	8	Screw
6	84013572	2	Valve, Intake	21	593641	1	Hose, Vacuum
7	694865	2	Spring-Valve	22	499600	1	Cover-Arm, Rocker
8	694865	2	Spring-Valve	23	84003848	1	Cover, Rocker
9	84012308	4	Retainer Valve	24	597785	2	Rod-Push
10	690977	4	Tappet-Valve	25	690982	2	Rod-Push (Aluminum)
11	594206	1	Manifold, Intake	26	690972	4	Arm-Rocker
12	594204	1	Gasket, Intake	27	84012342	4	Arm-Rocker
13	699816	4	Screw	28	84001916	1	Valve Gasket Set
14	690083	4	Adjuster-Arm, Rocker	29	791959	4	Pivot-Arm, Rocker
15	591756	1	Stud	30	790267	2	Plug-Spark

Housing Assembly

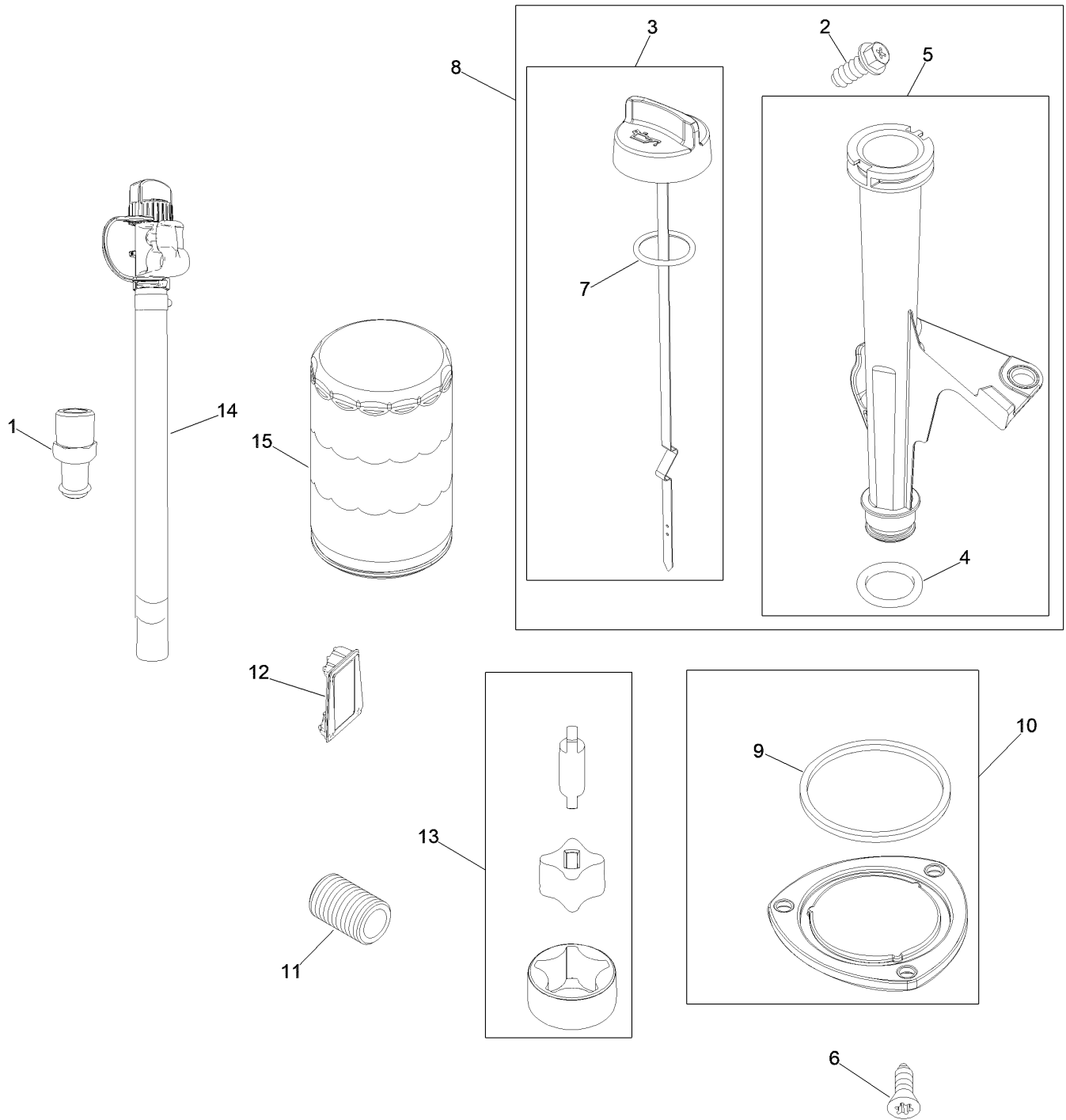


Housing Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	591656	1	Housing, Blower
2	594618	6	Screw
3	790690	2	Screw
4	799359	1	Screw

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	797420YP	1	Guard, Debris Screen
6	797669	1	Label, Warning
7	278911GS	1	Label, Warning

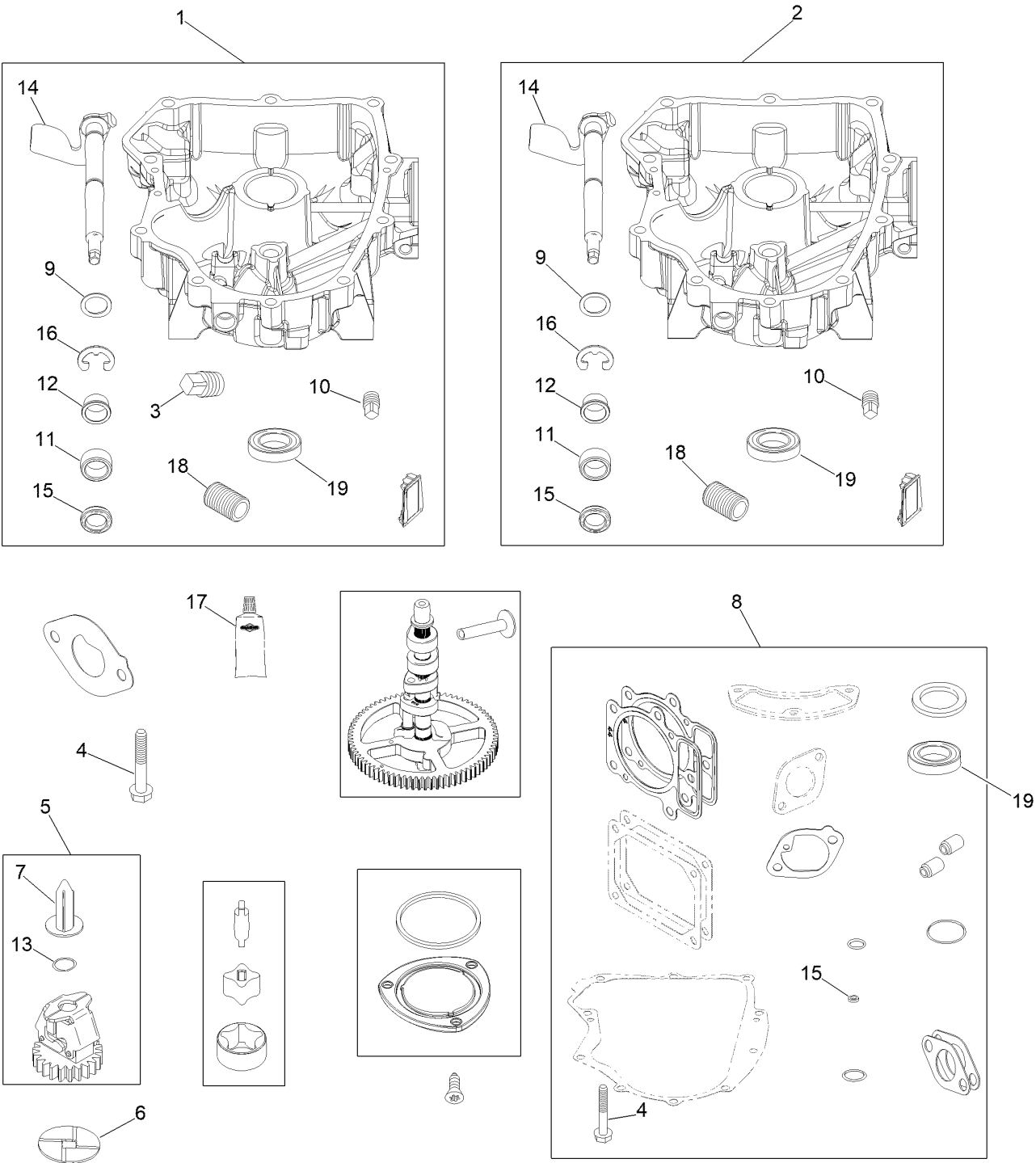
Lubrication Service Assembly



Lubrication Service 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	796532	1	Fitting-Oil Drain	9	796222	1	Seal, O-Ring
2	594937	1	Screw	10	796221	1	Cover, Oil Pump
3	594528	1	Dipstick	11	690954	1	Nipple-Filter, Oil
4	691032	1	Seal-O Ring	12	796214	1	Screen, Oil Pump
5	597129	1	Tube, Dipstick	13	796220	1	Pump, Oil
6	796208	3	Screw	14	593635	1	Oil Drain Hose ASM
7	691031	1	Seal-O Ring	15	696854	1	Filteroil
8	597130	1	Dipstick/Tube ASM				

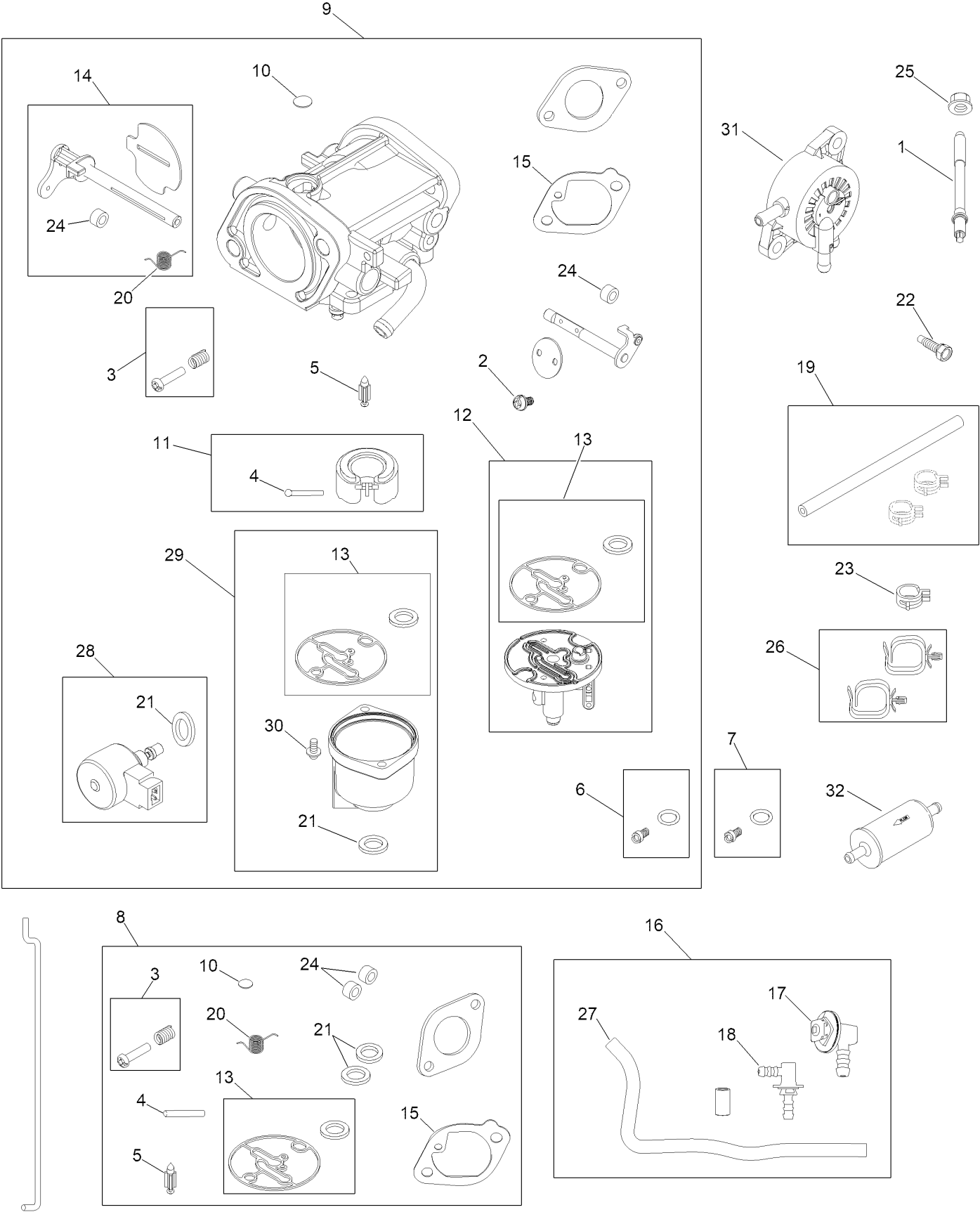
Sump Assembly



Sump 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	594974	1	Sump-Engine (Before 22051200)	9	690442	1	Washer
2	84007140	1	Sump-Engine (After 22051100)	10	794903	1	Oil Drain Plug
3	690946	1	Plug-Drain, Oil (Before 22051200)	11	796638	1	Bushing, Governor Crank
4	694966	10	Screw	12	690553	2	Bushing-Crank, Governor
5	793338	1	Gear-Governor	13	698290	1	Retainer-Shaft, Governor
6	799772	1	Washer	14	691045	1	Crank-Governor
7	841026	1	Cup, Governor	15	790574	1	Seal-Shaft, Governor
8	84001915	1	Engine Gasket Set	16	690328	2	Retainer-E Ring
				17	100106-BS	1	Sealant, Liquid
				18	690954	1	Nipple-Filter, Oil
				19	795387	1	Seal, Oil

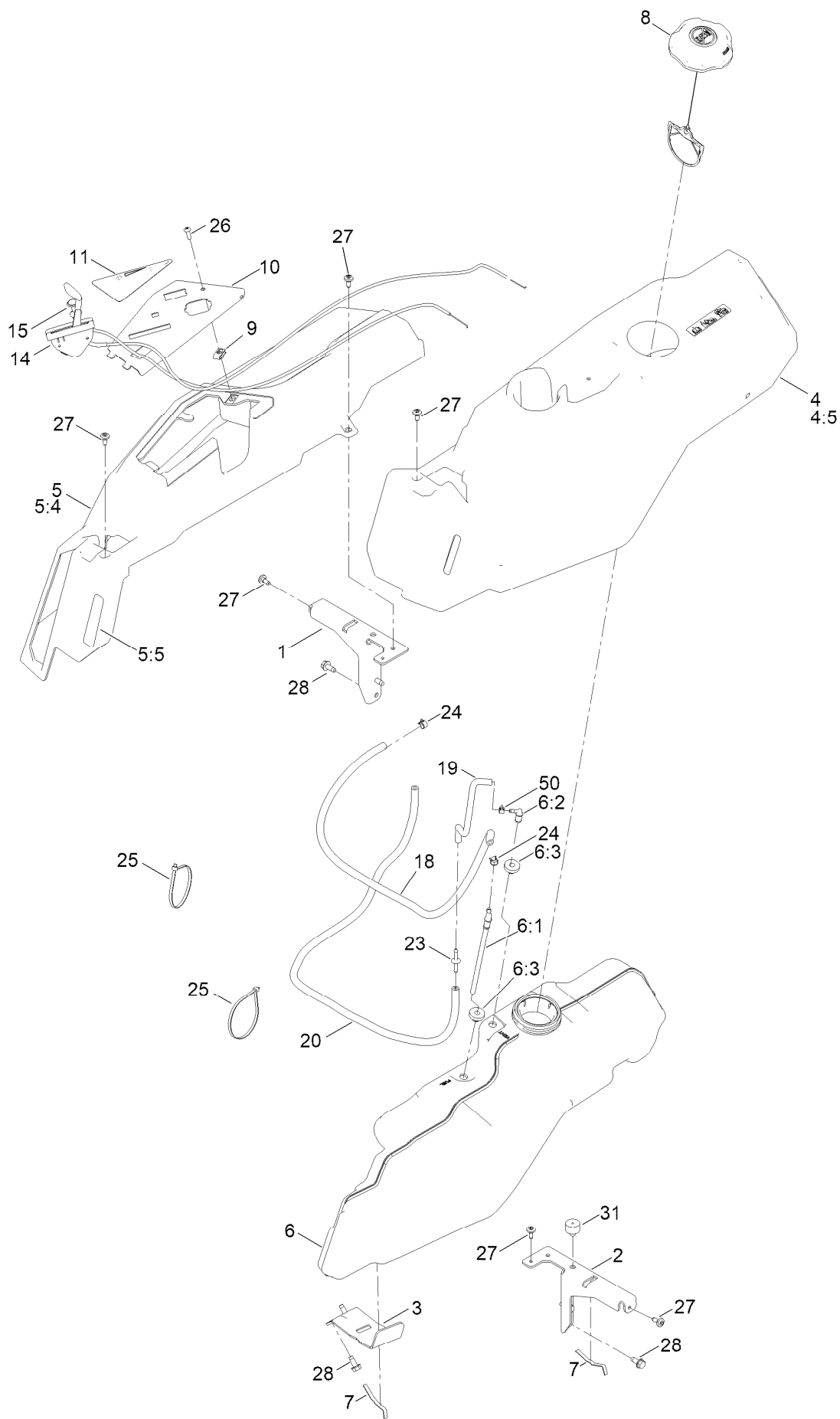
Carburetor and Fuel Assembly



Carburetor and Fuel 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	690951	2	Stud	17	845141	1	Connector-Hose
2	690718	2	Screw	18	594428	1	Connector-Hose
3	695408	1	Idle Speed Kit	19	791766	1	Line-Fuel
4	694918	1	Pin-Hinge, Float	20	799771	1	Spring, Choke Return
5	698537	1	Valve-Needle, Float	21	695410	1	Washer-Sealing
6	842585	1	Jet-Main	22	797409	2	Screw
7	791502	1	Jet-Main	23	691038	2	Clamp-Hose
8	84001917	1	Carburetor Overhaul Kit	24	699813	1	Seal-Shaft, Throttle
9	594207	1	Carburetor	25	690958	2	Nut
10	699810	1	Plug-Welch	26	691010	2	Clip
11	694914	1	Carburetor Float ASM	27	799160	1	Hose-Vacuum
12	591701	1	Tube-Fuel Transfer	28	596039	1	Solenoid-Fuel
13	698781	1	Gasket-Bowl, Float	29	591699	1	Bowl-Float
14	594211	1	Choke Shaft Kit	30	695407	2	Screw
15	594203	1	Gasket-Intake	31	597338	1	Pump, Fuel
16	799158	1	Connector-Hose	32	845125	1	Filter, Fuel

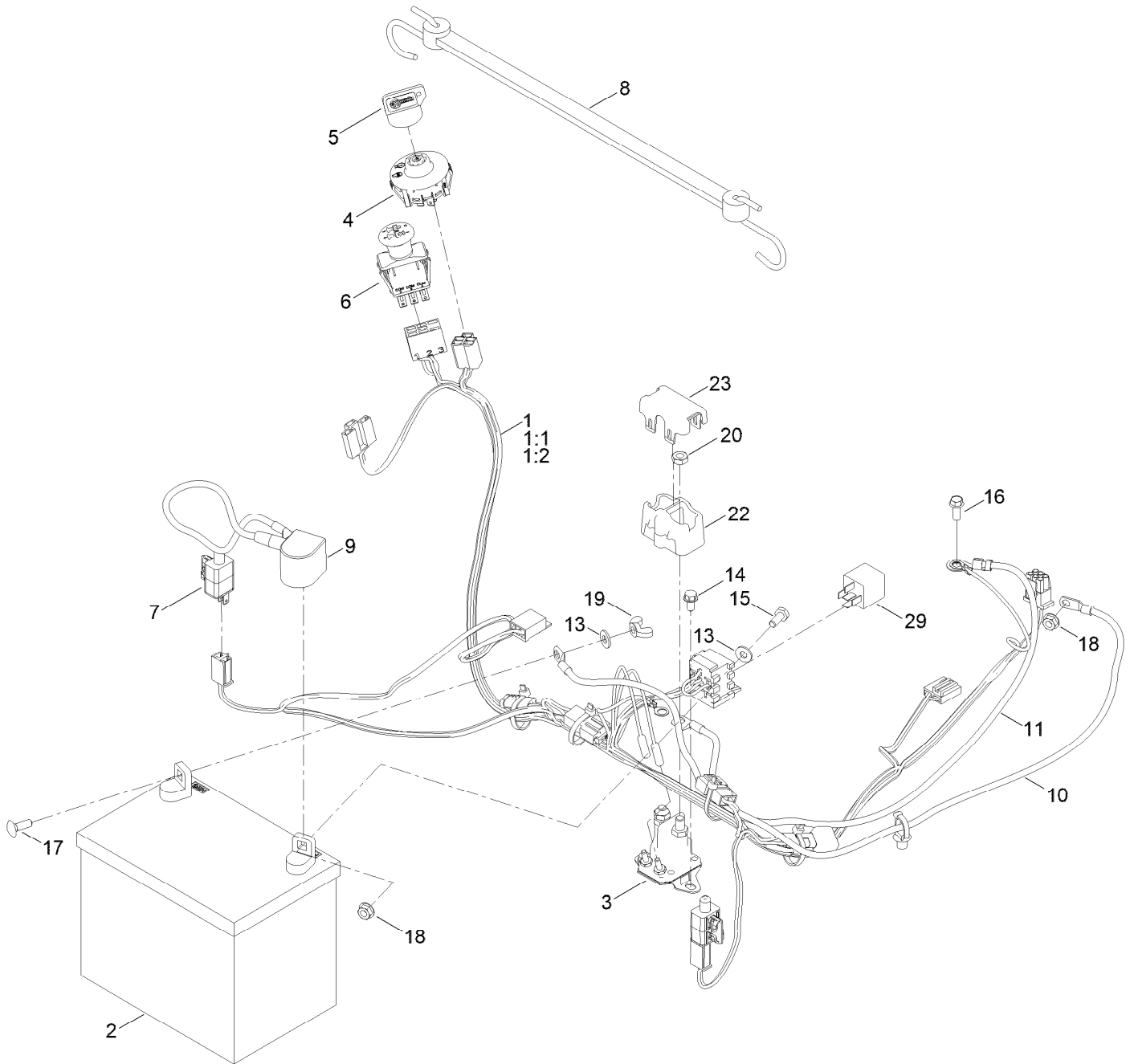
Fuel System Assembly



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	138-6070-03	1	Support-Pod, RH	10	139-2380-03	1	Panel - Control
2	138-6071-03	1	Support-Pod, LH	11	139-2391	1	Decal-Panel, Control
3	139-3271-03	1	Support-Tank, Fuel	14	147-7698	1	Cable-Throttle
4	138-6074	1	Pod-LH	15	139-2402	1	Cable-Choke
4:5	139-2395	1	Decal-Control Lever, LH	18	109-0307	1	Hose-Fuel
5	164-3340	1	Pod-RH	19	136-6345	1	Hose-Fuel
5:4	139-2394	1	Decal-Control Lever, RH	20	110-3958	1	Hose-Fuel
5:5	147-7691	1	Plug-Sc	23	144-1983	1	Adapter Orifice
6	144-5304	1	Tank-Fuel ASM	24	2412-98	2	Clamp-Hose
6:1	139-1091	1	Connector-Elbow, 90 DEG	25	3290-379	2	Tie-Cable
6:2	144-5302	1	Fitting-Elbow 90	26	3258-166	1	Screw-PRH
6:3	46-6560	2	Bushing	27	120-7950	6	Screw-Torx
7	609830	2	Spring	28	32144-70	6	Screw-HWHTF
8	137-4119	1	Cap-Fuel, Ratcheting	31	120-7893	1	Bumper-Grommet
9	107069	1	Clip	50	2412-80	1	Clamp-Hose

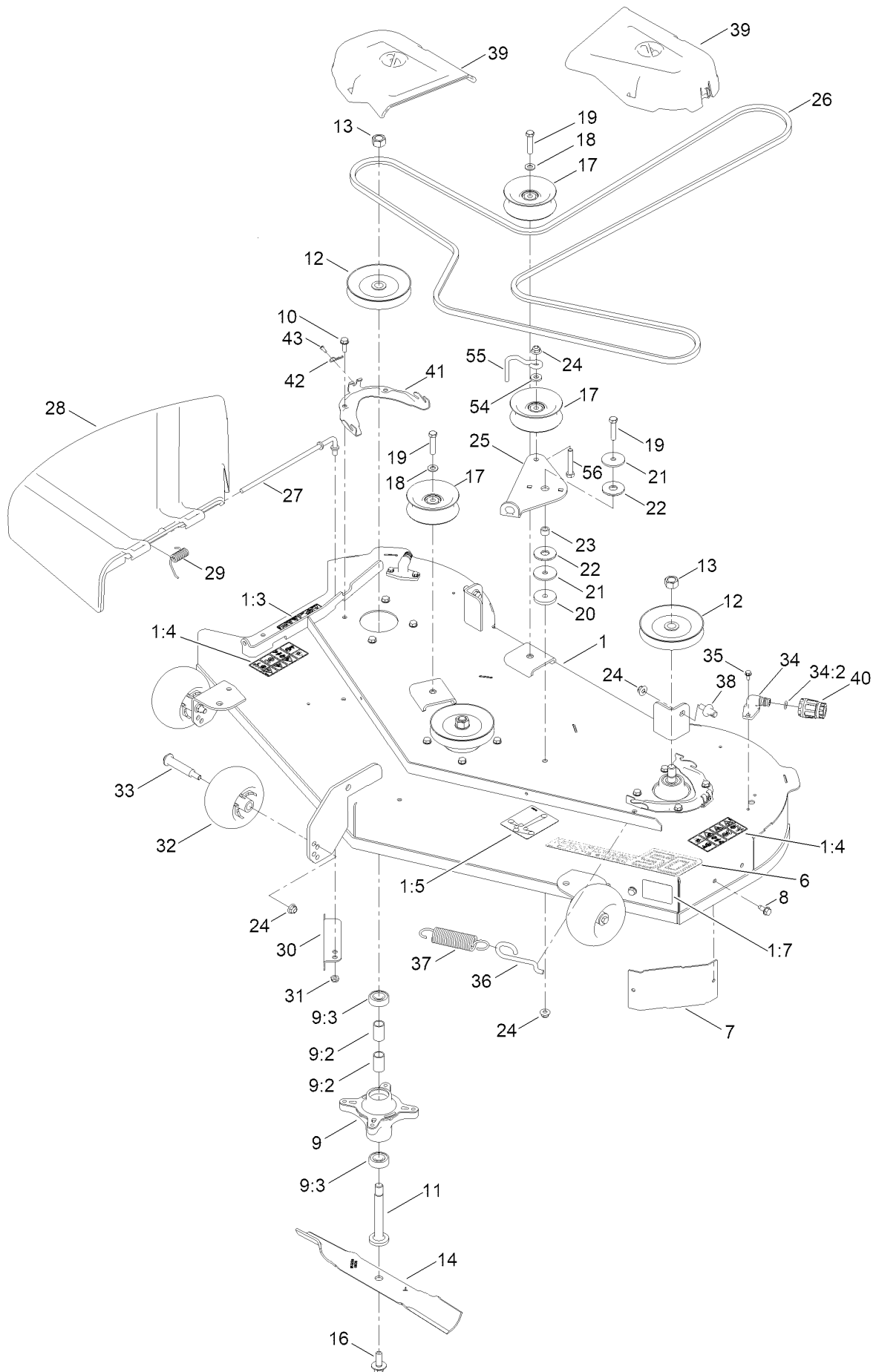
Electrical Assembly



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	161-6631	1	Harness-Wire, Main	11	121-5726	1	Cable-Battery, Black
1:1	109355	1	Fuse-Blade, 15 Amp	13	120-9679	2	Washer-Flat
1:2	109102	1	Fuse-Blade, 25 Amp	14	32144-4	2	Screw-HWH
2	105-1692	1	Battery- Dry, 12V, 230 CCA	15	137-3041	1	Screw-HH
3	117-1197	1	Solenoid	16	32144-85	1	Screw-HWH Thd Form
4	137-4100	1	Switch-Ignition	17	137-3053	1	Screw-CARR
5	63-8360	1	Key-Ignition	18	139-2575	2	Nut-HF
6	103-5221	1	Switch-PTO	19	32103-22	1	Nut-Wing
7	110-6765	2	Switch	20	139-2580	2	Nut-HJ
8	139-2381	1	Strap-Rubber	22	140-2080	1	Cover-Solenoid
9	140-2713	1	Cable-Battery, Pos	23	140-2081	1	Cap-Solenoid
10	139-2431	1	Cable-Battery, Red (8 Gauge)	29	1-643275	1	Relay

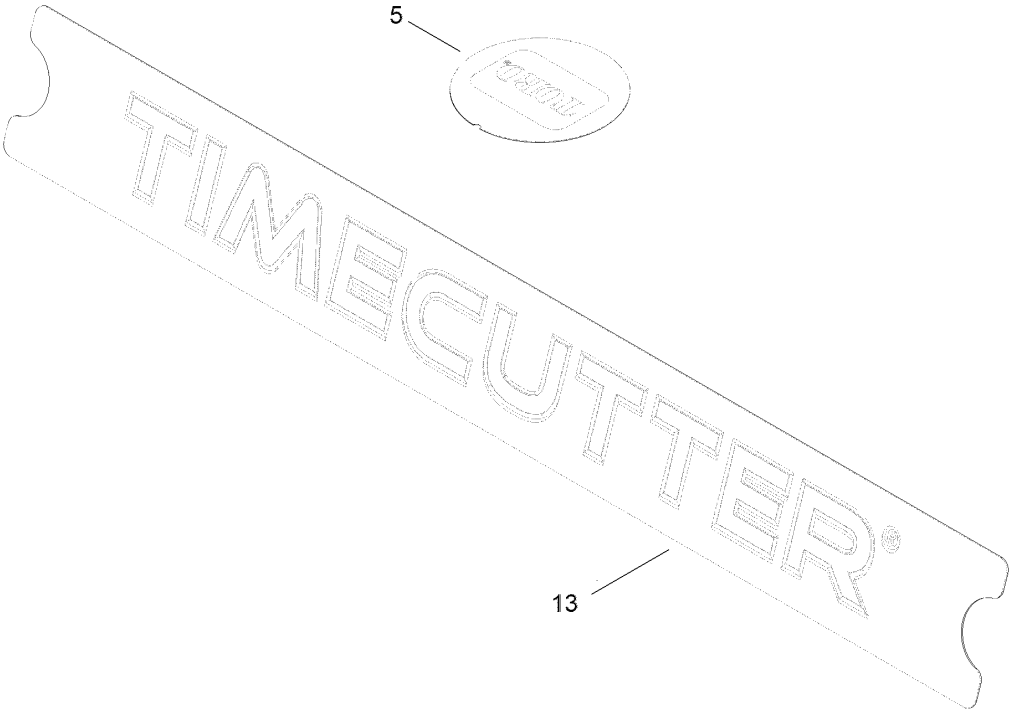
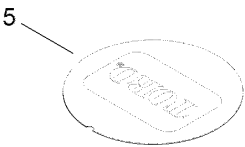
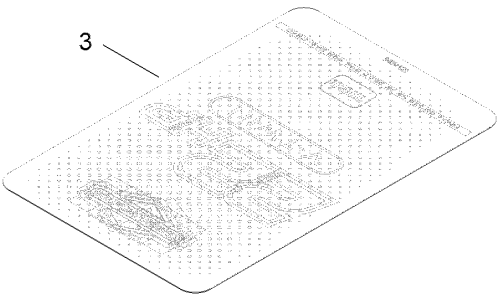
Deck and Decal Assembly



Deck and Decal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	138-9764	1	50 Inch Deck And Decal ASM	24	119-4042	7	Nut-HF, NI
1:3	130-0731	1	Decal-Danger	25	138-7262	1	Arm-Idler (Mty/Wdm)
1:4	132-0872	2	Decal-Danger, Deck	26	119-8820	1	V-Belt
1:5	99-3943	1	Decal-Routing, Belt	27	137-2019	1	Rod-Pivot
1:7	112-9840	1	Decal-Scalp, Anti	28	138-7502	1	Deflector-Discharge
6	147-7643	1	Decal - Iron Forged 50	29	138-7268	1	Spring-Torsion
7	139-2448-03	1	Baffle-Corner	30	138-9800-03	1	Baffle-Cutoff
8	32144-70	2	Screw-HWHTF	31	121-4600	1	Nut-Hex
9	139-3214	3	Spindle ASM	32	1-603299	3	Roller-Scalp, Anti
9:2	120-7935	2	Spacer	33	139-2551	3	Bolt-Shoulder
9:3	138-9770	2	Bearing-Ball	34	133-9289	2	Fitting-Washout
10	32144-41	12	Screw-Taptite	34:2	133-9290	1	O-Ring
11	117-7268	3	Shaft-Spindle	35	32144-4	4	Screw-HWH
12	139-7454	3	Pulley	36	138-7266	1	Spring-Return, Hook
13	139-2578	3	Nut-Hex	37	138-7264	1	Spring-Extension
14	115-5059-03	3	Blade-Hi Lift	38	139-5871	2	Pin-Deck
16	145-0411	3	Bolt-Blade, Sems	39	144-1906	2	Cover-Belt
17	132-9420	3	Pulley-Idler, Flat	40	95-3270	1	Connector-Hose
18	115-1166	2	Washer-Plain	41	139-3272-03	2	Bracket-Cover, Belt
19	138-0722	3	Screw-HH	42	144-1944	2	Pin-Hair
20	139-5802	1	Washer-Plain	43	94-6961	2	Screw
21	139-1726	2	Washer-Rebound	54	138-7207	1	Spacer-Hub, Blower
22	114-0463	2	Washer-Friction, Composite	55	138-7270	1	Guide-Belt, Idler
23	115-4986	1	Spacer	56	139-2589	1	Screw-HH

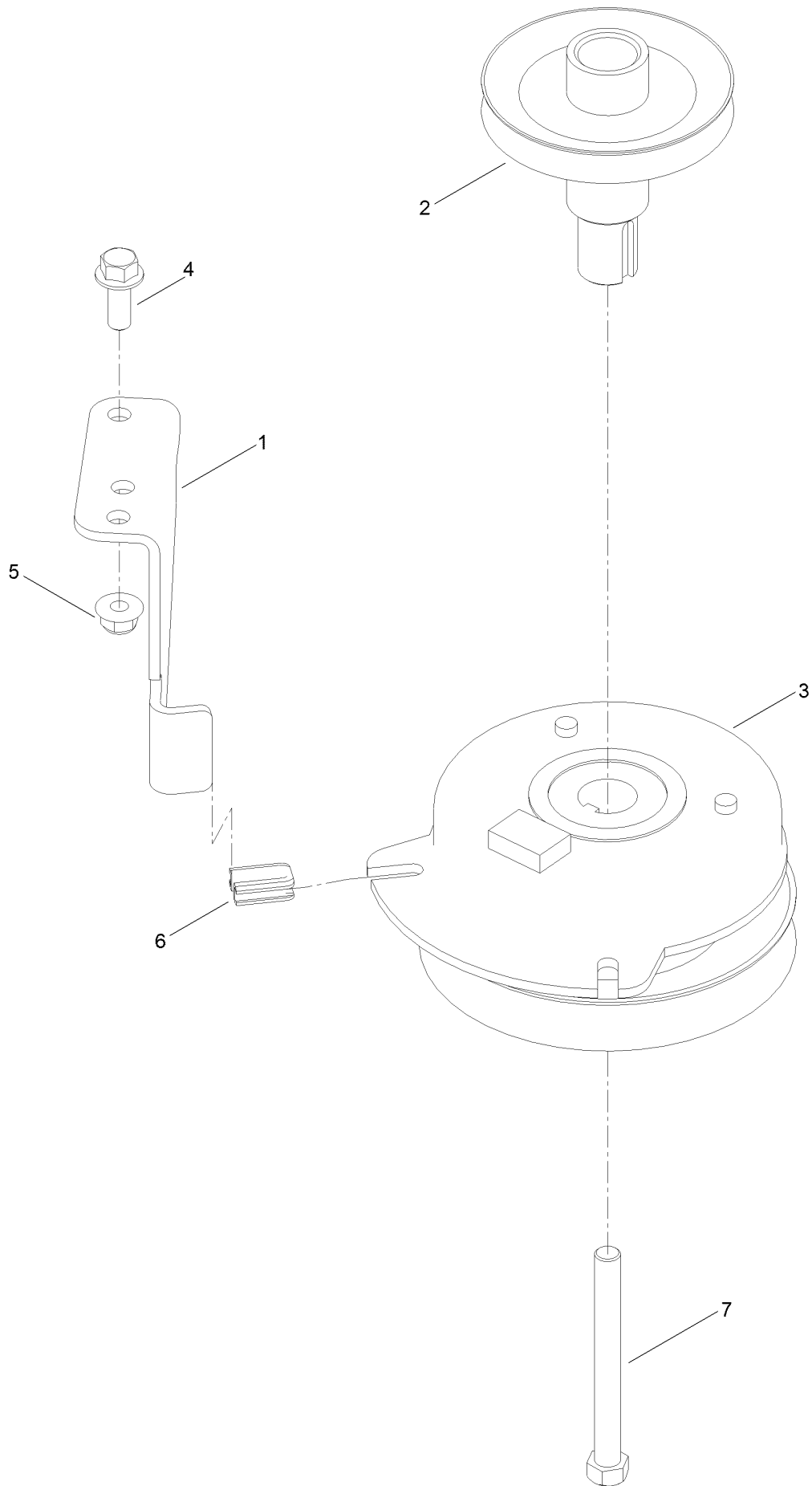
Model Specific Assembly



Model Specific Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	163-6084	1	Decal-Engine
5	163-6083	1	Decal-Toro Logo
13	164-3326	1	Decal-Timecutter

Clutch Assembly



Clutch 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	137-7000	1	Stop-Clutch (Wide)	5	119-4042	1	Nut-HF, NI
2	138-9792	1	Pulley-Engine	6	120-2217	1	Isolator-Clutch
3	127-3408	1	Clutch-PTO	7	139-2572	1	Screw-HH
4	139-2597	1	Screw-HHF				

Attachments and Accessories

For 77508 — TimeCutter 50in Zero Turn Riding Mower

Product Name	Model/Part
Jack Kit	127-6666
Fuel Stabilizer .05 oz	130-2393
4-Cycle Fuel, Snow And Lawn 32oz Can	131-3823
Toro Premium Fuel Treatment 12oz Bottle	131-6572
50 Inch Recycler Kit	139-3240
50 Inch Bagging Enhancement Kit	139-7459
Sunshade Kit	140-2054
Jack Mount Kit	140-2711
50 Inch Striping Kit	140-5160
Hour Meter Kit	147-8791
Caster Wheel Kit	161-4530
Kit-Arm Rest	164-3347
LED Light Kit	164-5848
Assist Bar Kit	164-5870
Bracket-Mounting, Canister	164-5872
10W30 4-Cycle Engine Oil (32oz Bottle)	38280
Toro 4-Cycle SAE 30 Oil (32oz Bottle)	38903
Storage Cover	490-7516
Mower Deck Drive Belt, TimeCutter SS Riding Mower with 50-inch Mowing Deck	79005
Blade Kit	79016P
50/54in FAB Twin Bagger	79421
Rops Kit, Consumer Riding Mower	79491
Slope Sensor Kit, Consumer Riding Mow	79493

Notes:

Notes:

Notes:



Count on it.