



Form No. 3481-892 Rev B

Count on it.

Parts Catalog

TimeCutter® Max 50in Zero Turn Riding Mower

Model No. 77505—Serial No. 420275218 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

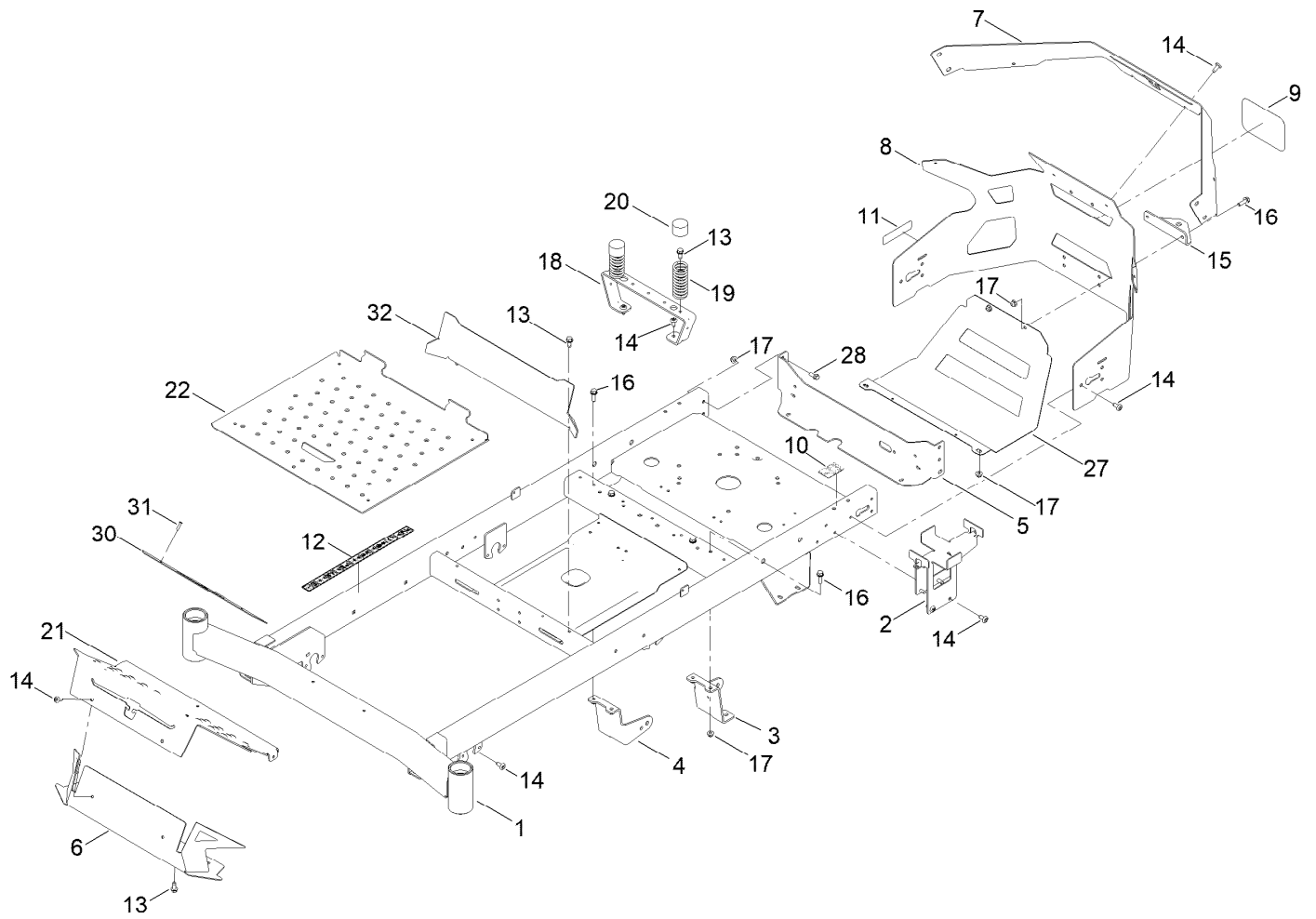
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

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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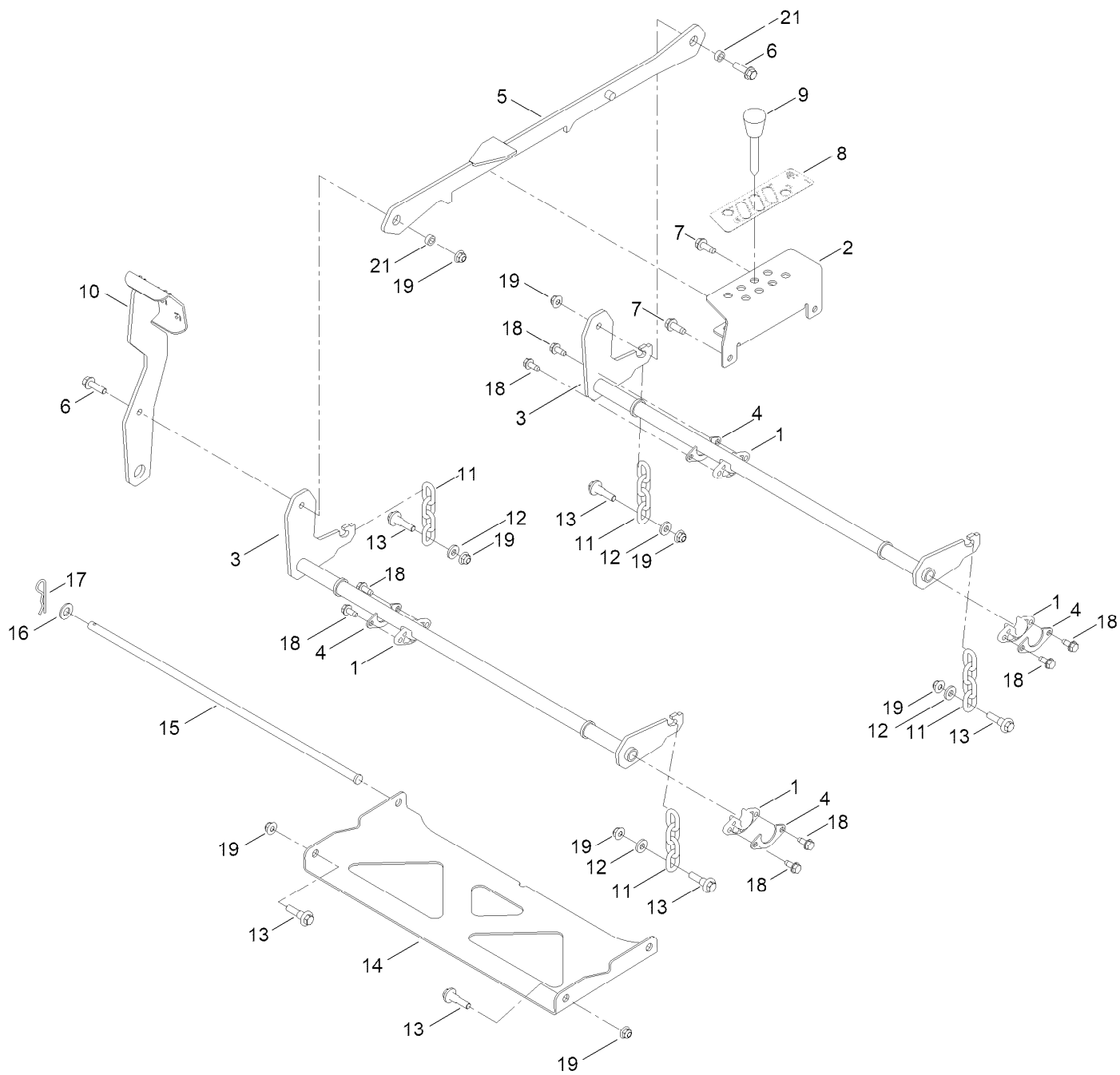
Frame Assembly



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	163-7978	1	Service ASM-Frame	15	117-1232-03	1	Bracket-Hitch
2	163-6020-01	1	Tray-Battery	16	139-2596	6	Screw-HHF
3	161-6506-01	1	Mount-Drive, LH	17	119-4041	12	Nut-HF
4	161-6507-01	1	Mount-Drive, RH	18	145-6315-03	1	Support-Seat
5	163-3137-03	1	Plate-Mount, Rear	19	138-2548	2	Spring-Compression
6	147-2966-03	1	Footrest-Top	20	701178	2	Cap-Protector
7	147-2995-01	1	Plate-Rear Cladding Tc	21	145-6368-01	1	Plate-Kick
8	147-2994-03	1	Guard-Engine Tc	22	145-6370-01	1	Pan-Floor
9	99-4693	1	Decal	27	163-6002-03	1	Guard-Muffler [black]
10	161-6207	1	Decal-Bypass	28	139-2598	4	Screw-HHF
11	142-5864	1	Decal-Spark Arrester	30	147-8716-05	1	Plate- Toeboard
12	144-5288	1	Decal-Warning	31	130-8451	2	Rivet-Trifold
13	32144-70	6	Screw-HWHTF	32	147-5170-03	1	Plate-Kick
14	138-9753	20	Screw				

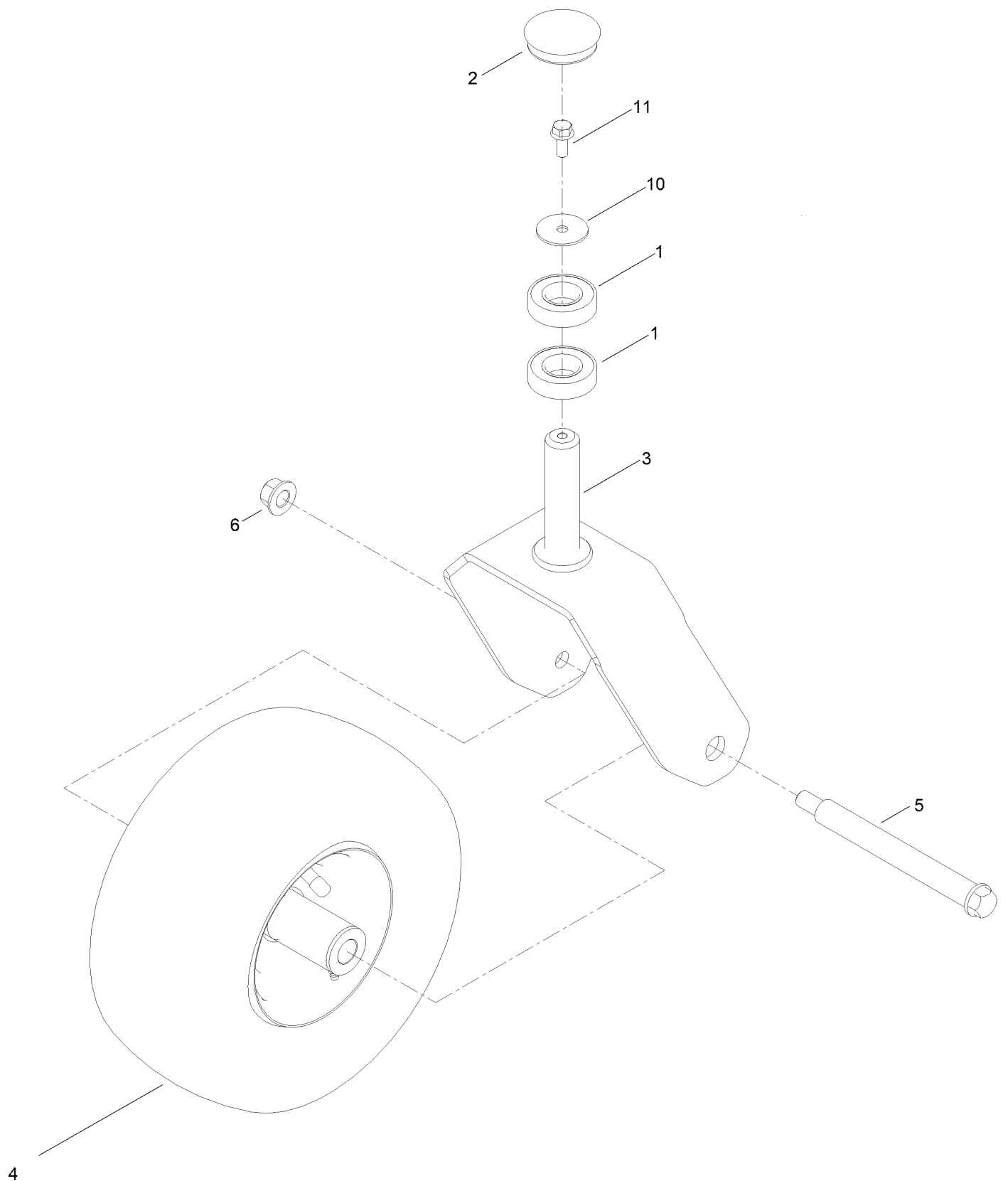
Deck Lift Assembly



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	139-5872	4	Bearing-Flange	11	138-7205	4	Chain-Decklift, 4-Link
2	145-6257-01	1	Bracket-HOC	12	138-7207	4	Spacer-Hub, Blower
3	145-4645-01	2	Pivot ASM-Decklift [red]	13	130-0742	6	Bolt-Shoulder
4	138-7204	4	Gusset-Deck Lift	14	145-6248-03	1	Pan-Deck Pivot
5	145-0557-01	1	Link ASM-HOC [red]	15	145-6288	1	Pin-Deck
6	119-4061	2	Screw-HHF	16	139-2611	1	Washer-Flat
7	139-2428	2	Screw-HWH	17	139-2562	1	Pin-Hair
8	147-2866	1	Decal-HOC, Tc	18	32144-70	8	Screw-HWHTF
9	140-2146	1	HOC Pin ASM	19	119-4042	8	Nut-HF, NI
10	145-6278-01	1	Pedal ASM [red]	21	140-2093	2	Spacer

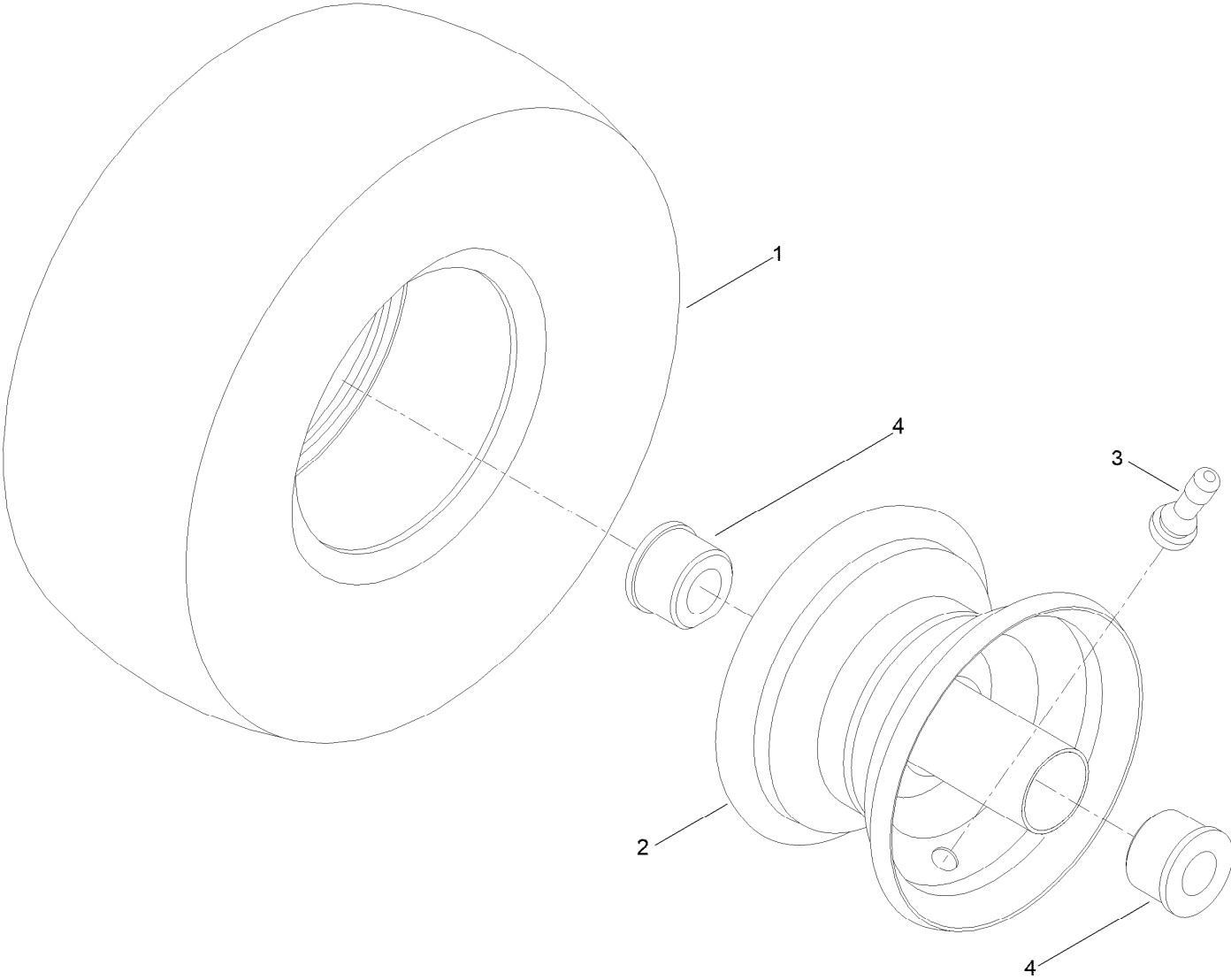
Caster Fork and Wheel Assembly



Caster Fork and Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	109-3678	4	Bearing-Ball	5	145-4649	2	Screw-Shoulder HHF
2	144-0375	2	Cap-Grease	6	139-1689	2	Nut-HF
3	145-4674-01	2	Fork	10	115-1151	2	Washer-Flat
4	145-4692	2	Wheel ASM - Caster 12X6-5	11	100-1668	2	Screw-HHF

Wheel Assembly No. 145-4692

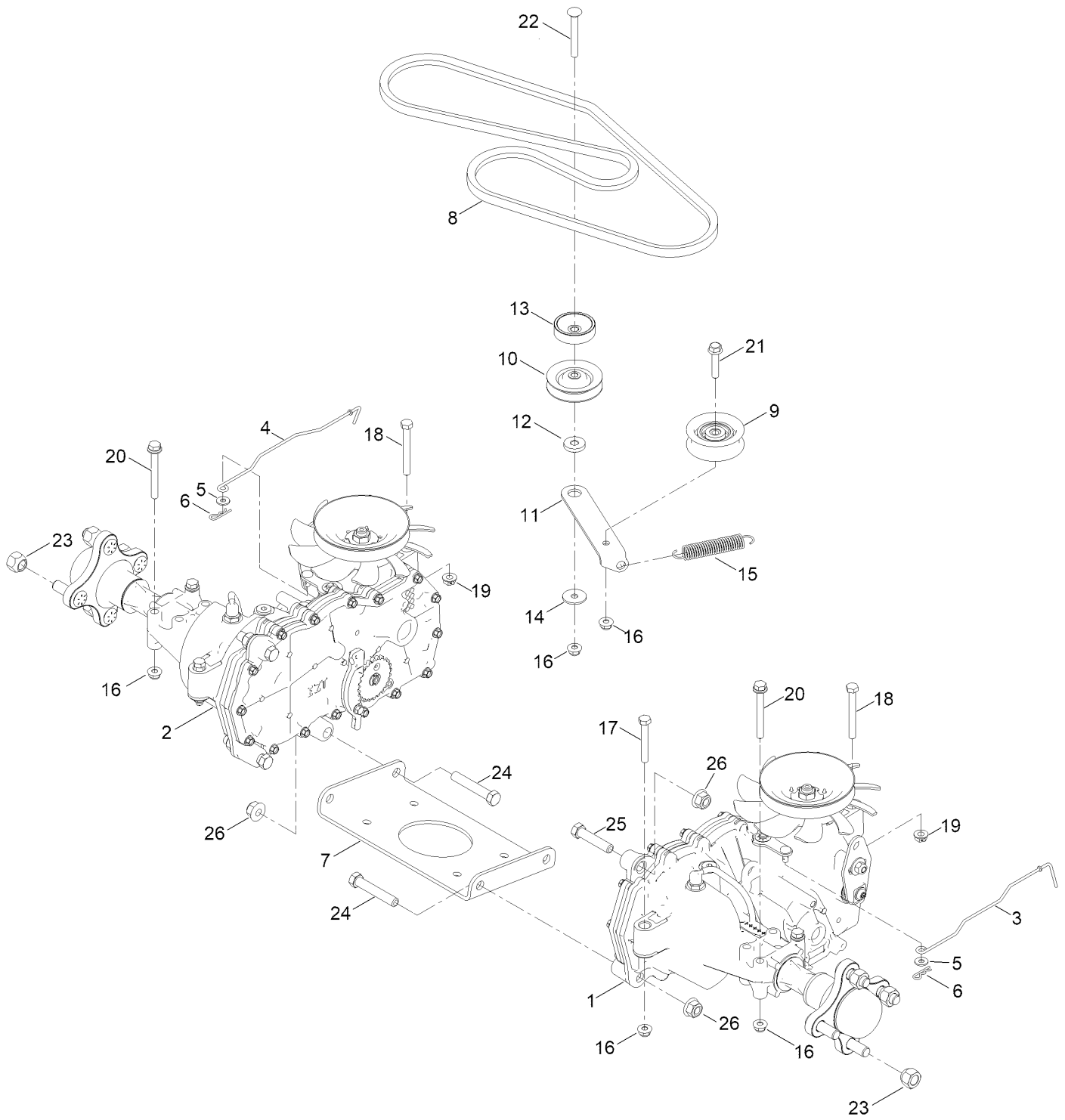


Wheel Assembly No. 145-4692 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	145-4672	1	Tire 12X6-5
2	145-4673	1	Wheel (W/ Zerk And Bushings)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	232-27	1	Stem-Valve
4	114-1640	2	Bushing-Flange

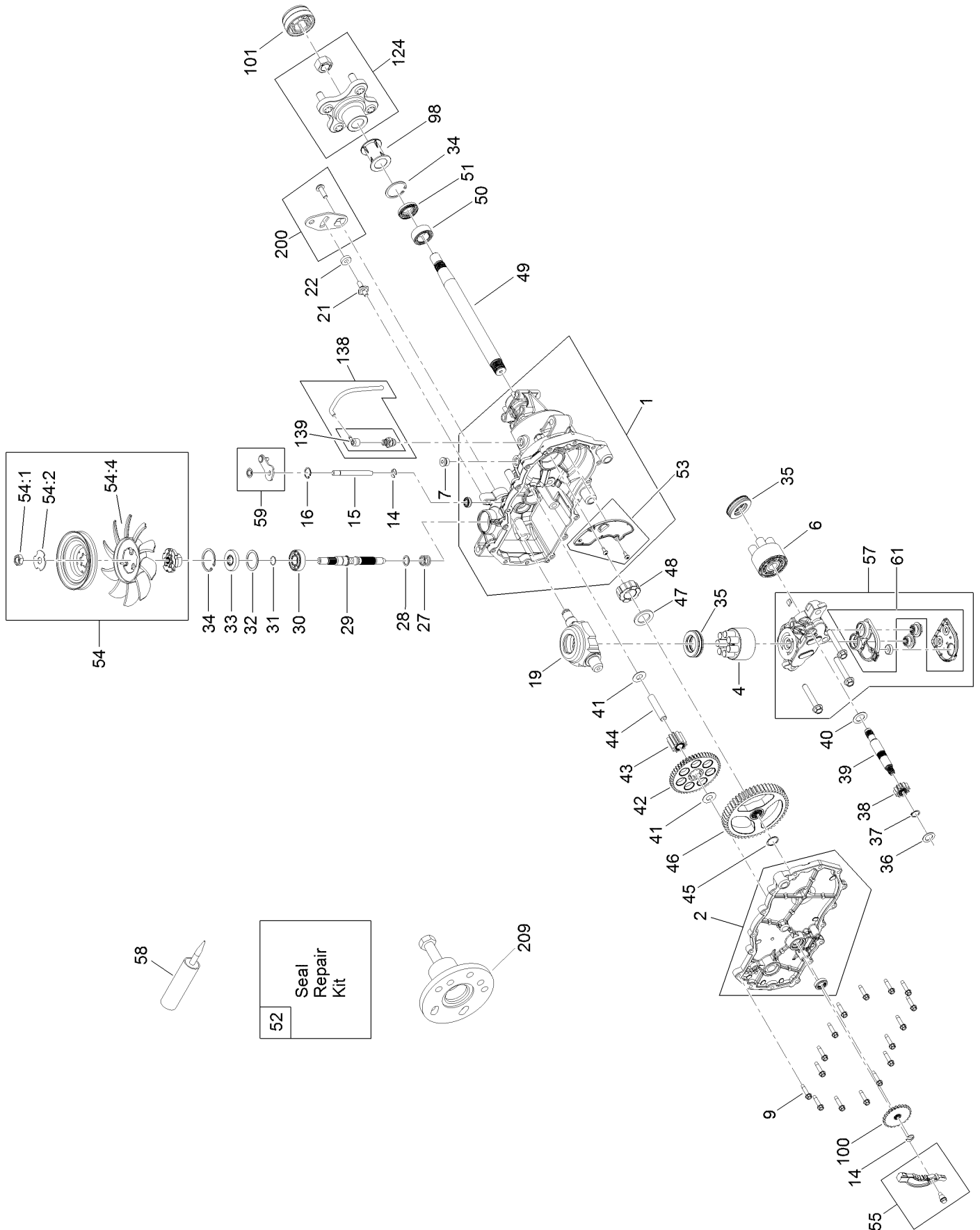
Hydraulic Drive Assembly



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	139-7470	1	LH Hydro Transaxle ASM	16	119-4041	8	Nut-HF
2	139-7471	1	RH Hydro Transaxle ASM	17	322-11	2	Screw-HH
3	147-2988	1	Rod-Bypass, LH	18	145-6388	2	Screw-HH Spcl
4	147-2989	1	Rod-Bypass, RH	19	139-2574	2	Nut-HF
5	119-8952	2	Washer-Spcl	20	138-7590	4	Screw-HHF
6	3290-307	2	Pin-Cotter	21	115-1794	1	Screw-HHF
7	145-6390-05	1	Plate-Cross Hydro	22	3230-8	1	Screw-CARR
8	145-6361	1	V-Belt (A Sec 63.8 EI)	23	139-2564	8	Nut-Lug
9	138-7597	1	Pulley-Idler, Flat	24	323-7	2	Screw-HH
10	68-0030	1	Idler	24	324-10	4	Screw-HH
11	147-2925	1	Arm-Idler	25	323-11	2	Screw-HH
12	138-7277	1	Spacer-Arm, Idler	25	324-8	2	Screw-HH
13	138-9809	1	Spacer	26	114-8417	6	Nut-HF, NI
14	5-4460	1	Washer-Pivot	26	119-4042	6	Nut-HF, NI
15	137-7040	1	Spring-Return, Pedal				

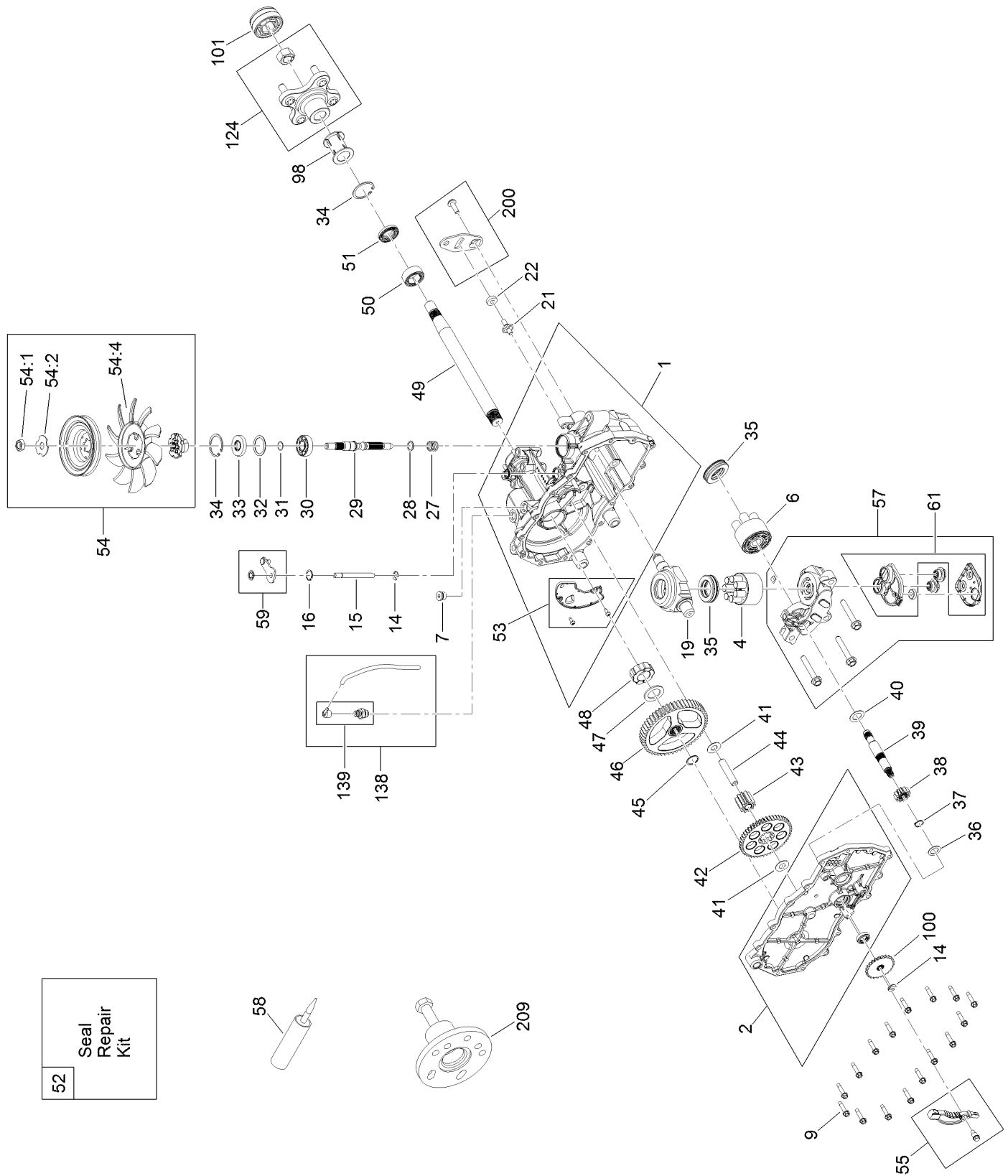
LH Transaxle Assembly No. 139-7470



LH Transaxle Assembly No. 139-7470 (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	106-8695	1	Main Housing ASM	43	104-5318	1	Gear-Jackshaft, 10T
2	106-8696	1	Side ASM	44	104-5329	1	Pin-Jackshaft
4	110-8561	1	Pump Block ASM	45	112-9854	1	Ring-Spiral, Retaining
6	103-2666	1	Cylinder Block Kit	46	112-9855	1	Gear-52T, Bull
7	104-2189	1	Plug-Thread, Straight	47	112-9856	1	Washer
9	117-5359	16	Screw-HHF	48	112-9857	1	Bearing-Sleeve
14	106-8677	2	Ring-Retaining, External	49	120-7104	1	Shaft-Axle
15	106-8678	1	Rod-Bypass	50	112-9859	1	Bushing-Axle
16	106-8679	1	Ring-Retaining, Internal	51	112-9860	1	Seal-Lip
19	104-5304	1	Swashplate-Trunnion	52	106-8686	1	Seal Kit
21	104-2116	1	Stud	53	106-8697	1	Expansion Plate Kit
22	112-9853	1	Puck-Friction	54	135-7349	1	Fan And Pulley Kit
27	94-1936	1	Spring-Block	54:1	116-9714	1	Nut-HJ
28	94-1937	1	Washer-Thrust	54:2	116-9708	1	Washer-Slotted
29	104-5306	1	Shaft-Input	54:4	135-7364	1	Fan 7.0 X 10 Blade
30	104-5311	1	Bearing-Ball	55	106-8688	1	Brake Arm Kit
31	104-5307	1	Ring-Retaining	57	112-9861	1	Center Section Filter Kit
32	104-5308	1	Spacer	59	120-5549	1	Bypass Kit
33	104-5310	1	Seal-Lip	61	114-1634	1	Filter Kit
34	104-5309	2	Ring-Retaining	98	120-7109	1	Tube-Axle
35	94-6922	2	Bearing-Thrust	100	106-8694	1	Disc-Brake, Cog
36	104-5339	1	Washer-Flat	101	115-5057	1	Cover-Nut, Axle
37	104-5340	1	Ring-Retaining	124	109-5939	1	Hub Kit
38	132-0912	1	Gear-12T	138	112-9866	1	Breather Kit
39	106-8683	1	Shaft-Motor	139	114-1635	1	Breather ASM
40	104-5360	1	Washer	200	117-5362	1	Control Arm Kit
41	94-1933	2	Washer	209	114-8467	1	Puller-Hub, 4 Bolt
42	132-0911	1	Gear-49T				

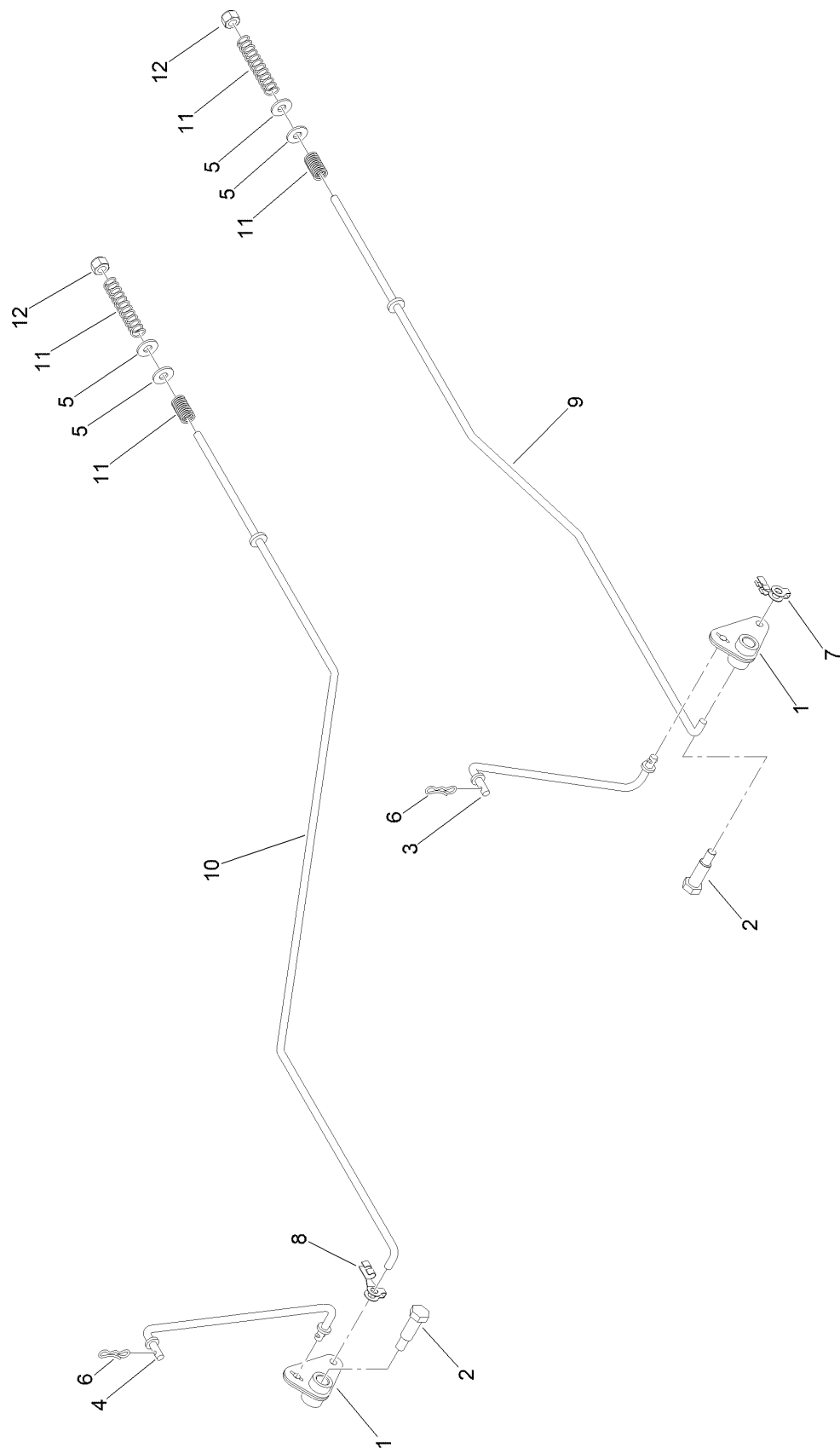
RH Transaxle Assembly No. 139-7471



RH Transaxle Assembly No. 139-7471 (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	106-8674	1	Main Housing ASM	43	104-5318	1	Gear-Jackshaft, 10T
2	106-8675	1	Side ASM	44	104-5329	1	Pin-Jackshaft
4	110-8561	1	Pump Block ASM	45	112-9854	1	Ring-Spiral, Retaining
6	103-2666	1	Cylinder Block Kit	46	112-9855	1	Gear-52T, Bull
7	104-2189	1	Plug-Thread, Straight	47	112-9856	1	Washer
9	117-5359	16	Screw-HHF	48	112-9857	1	Bearing-Sleeve
14	106-8677	2	Ring-Retaining, External	49	120-7104	1	Shaft-Axle
15	106-8678	1	Rod-Bypass	50	112-9859	1	Bushing-Axle
16	106-8679	1	Ring-Retaining, Internal	51	112-9860	1	Seal-Lip
19	104-5304	1	Swashplate-Trunnion	52	106-8686	1	Seal Kit
21	104-2116	1	Stud	53	106-8687	1	Expansion Plate Kit
22	112-9853	1	Puck-Friction	54	135-7349	1	Fan And Pulley Kit
27	94-1936	1	Spring-Block	54:1	116-9714	1	Nut-HJ
28	94-1937	1	Washer-Thrust	54:2	116-9708	1	Washer-Slotted
29	104-5306	1	Shaft-Input	54:4	135-7364	1	Fan 7.0 X 10 Blade
30	104-5311	1	Bearing-Ball	55	106-8688	1	Brake Arm Kit
31	104-5307	1	Ring-Retaining	57	112-9862	1	Center Section Filter Kit
32	104-5308	1	Spacer	59	107-2489	1	Bypass Arm Kit
33	104-5310	1	Seal-Lip	61	114-1634	1	Filter Kit
34	104-5309	2	Ring-Retaining	98	120-7109	1	Tube-Axle
35	94-6922	2	Bearing-Thrust	100	106-8694	1	Disc-Brake, Cog
36	104-5339	1	Washer-Flat	101	115-5057	1	Cover-Nut, Axle
37	104-5340	1	Ring-Retaining	124	109-5939	1	Hub Kit
38	132-0912	1	Gear-12T	138	112-9866	1	Breather Kit
39	106-8683	1	Shaft-Motor	139	114-1635	1	Breather ASM
40	104-5360	1	Washer	200	117-5362	1	Control Arm Kit
41	94-1933	2	Washer	209	114-8467	1	Puller-Hub, 4 Bolt
42	132-0911	1	Gear-49T				

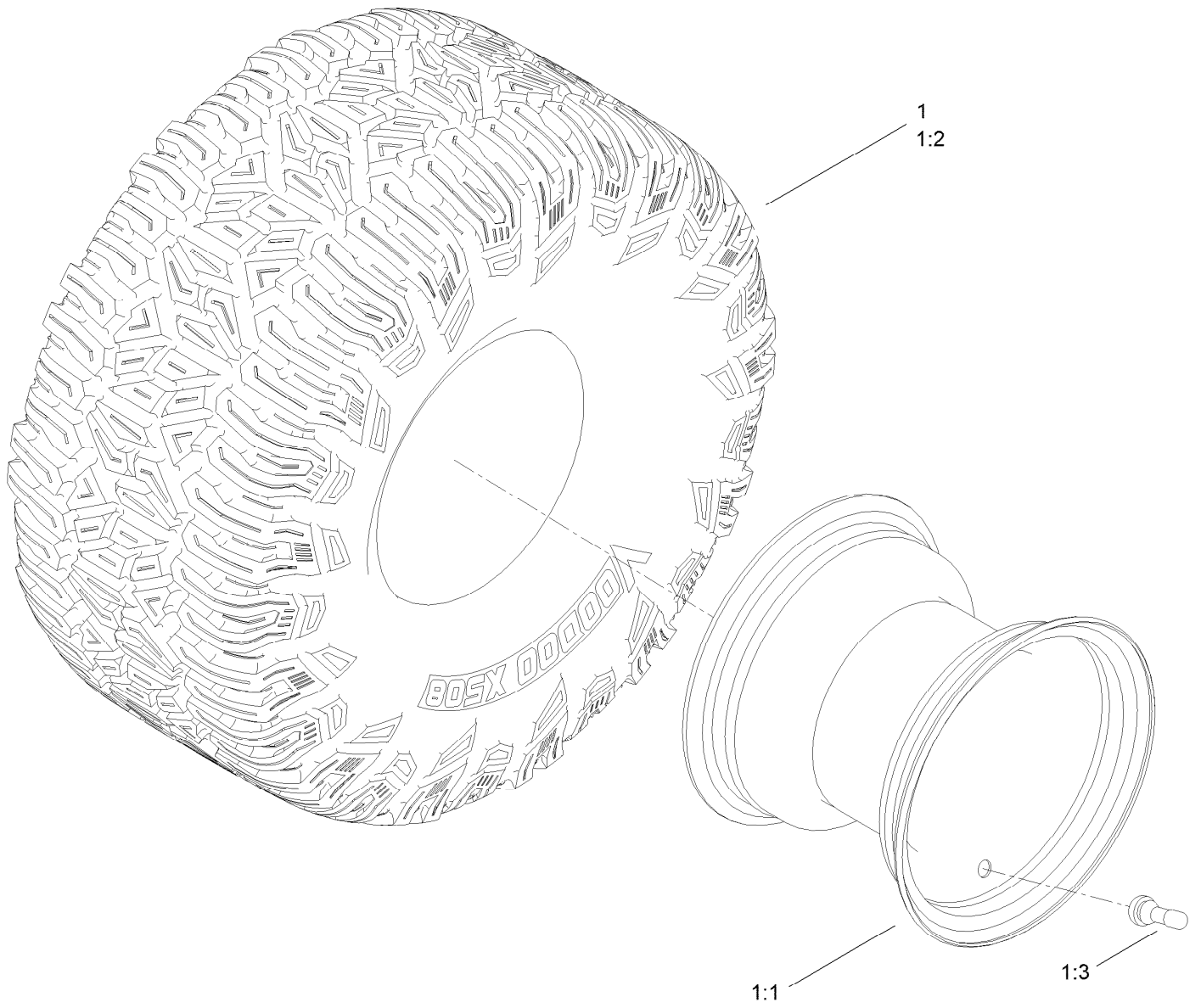
Brake Assembly



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>
1	161-6420	2	Bellcrank	7	144-1816	1	Clip-Rod, LH (7L, 1/4In)
2	145-6364	2	Bolt-Shoulder	8	144-1815	1	Clip-Rod, RH (7R, 1/4In)
3	145-4607	1	Link-Brake, LH	9	144-1860	1	Rod-Brake, LH
4	145-6238	1	Link-Brake, RH	10	144-1851	1	Rod-Brake, RH
5	119-8952	4	Washer-Spcl	11	117-1169	4	Spring-Compression
6	119-1414	2	Pin-Cotter, Locking	12	3296-42	2	Nut-Lock, NI

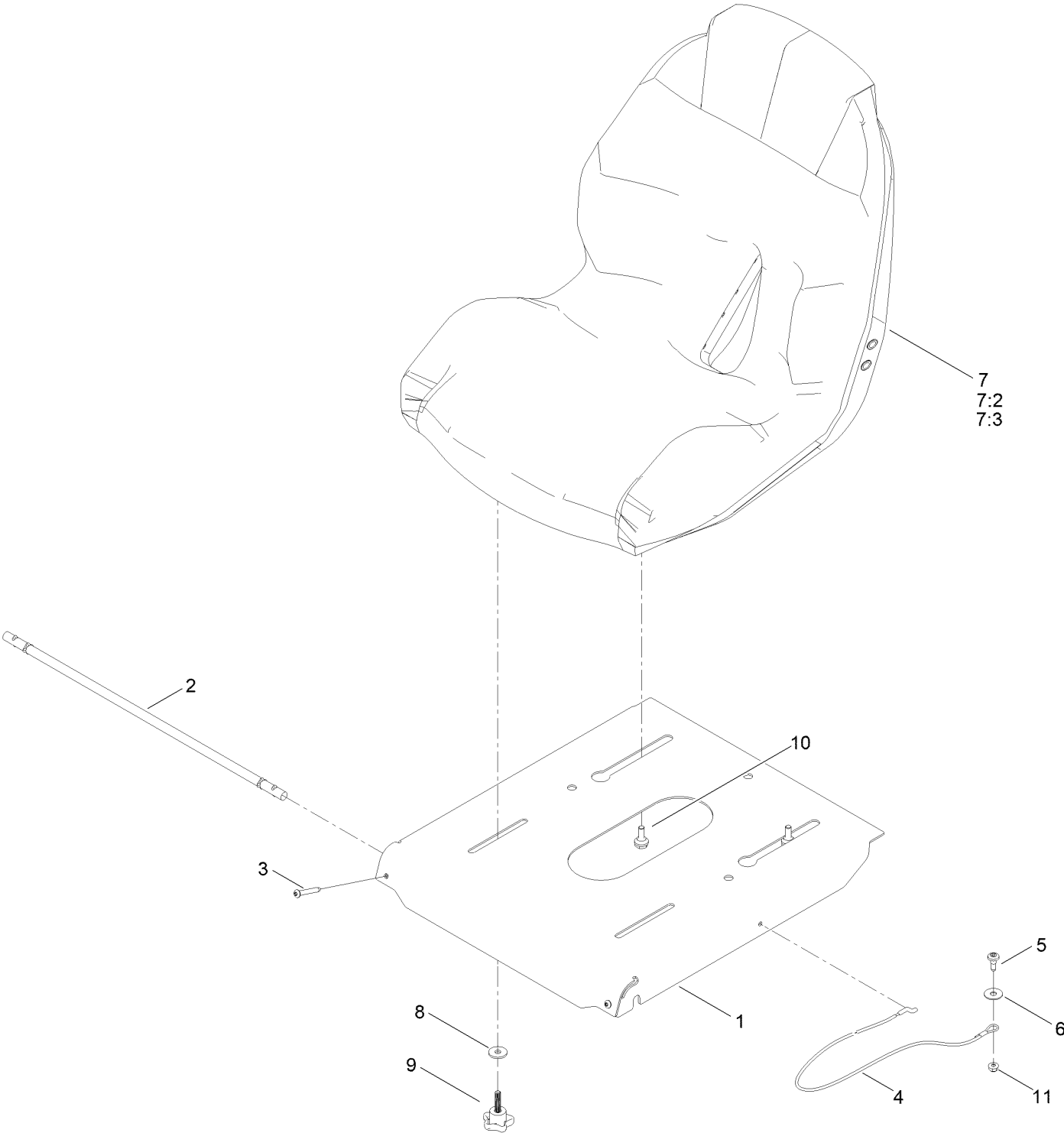
Tire Assembly



Tire 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	145-6391	2	Tire ASM	1:2	147-5179	1	Tire
1:1	147-5180	1	Rim	1:3	232-27	1	Stem-Valve

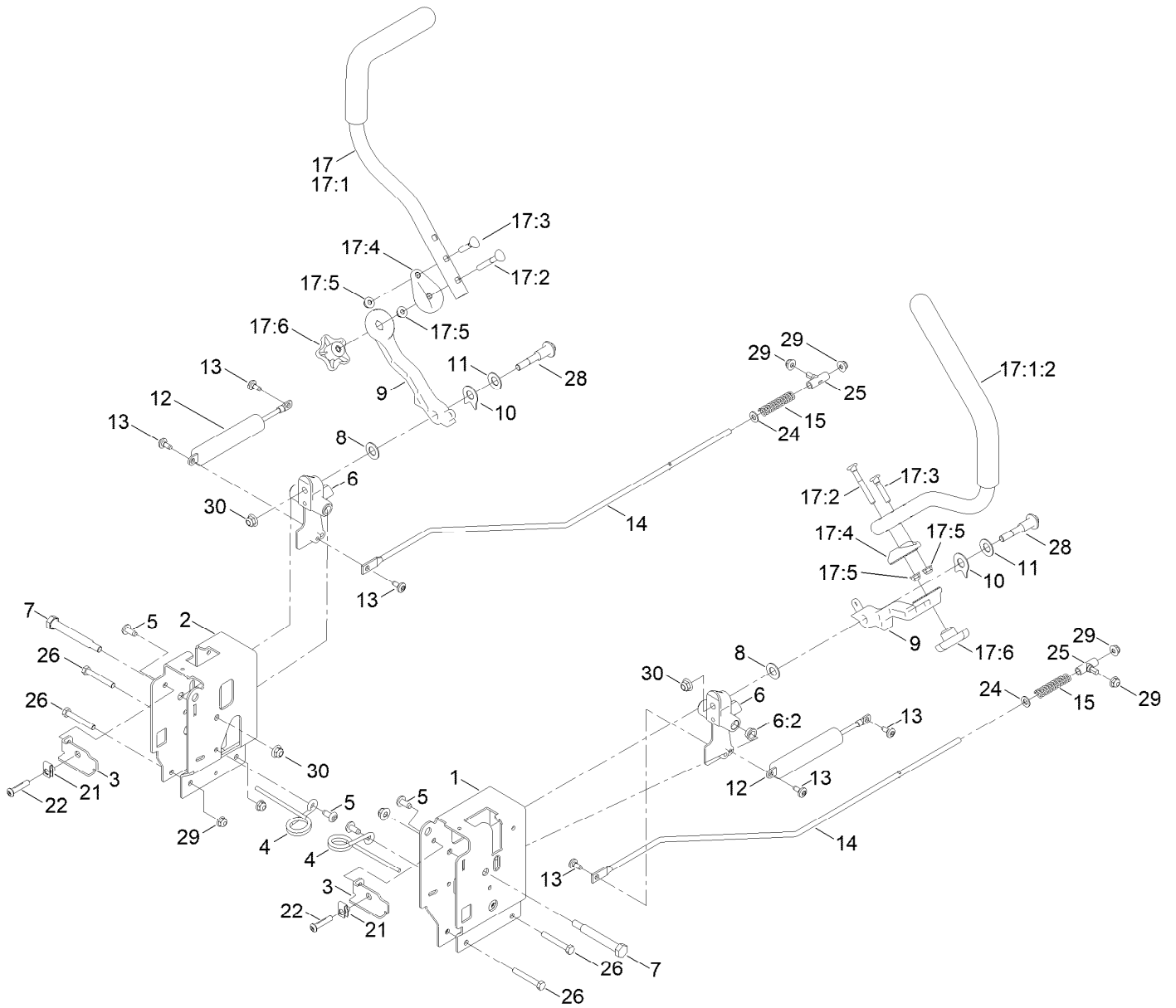
Seat Pan Assembly



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	147-3002-03	1	Pan-Seat	7:2	147-8752	1	Cover-Seat
2	147-5169	1	Rod-Pivot	7:3	82-2190	1	Switch-Bail
3	147-5175	2	Screw-Tbh,Thd Roll	8	1-603716	2	Washer-Friction
4	161-4452	1	Cable-Lanyard, 26.75In	9	139-2401	2	Knob
5	135-2015	1	Screw-Shoulder	10	147-5174	2	Bolt-Shoulder,Hfh
6	147-5287	1	Washer-Flat	11	119-4040	1	Nut-HF, NI
7	147-8732	1	Seat ASM - Seat King Sk130				

Motion Control Assembly

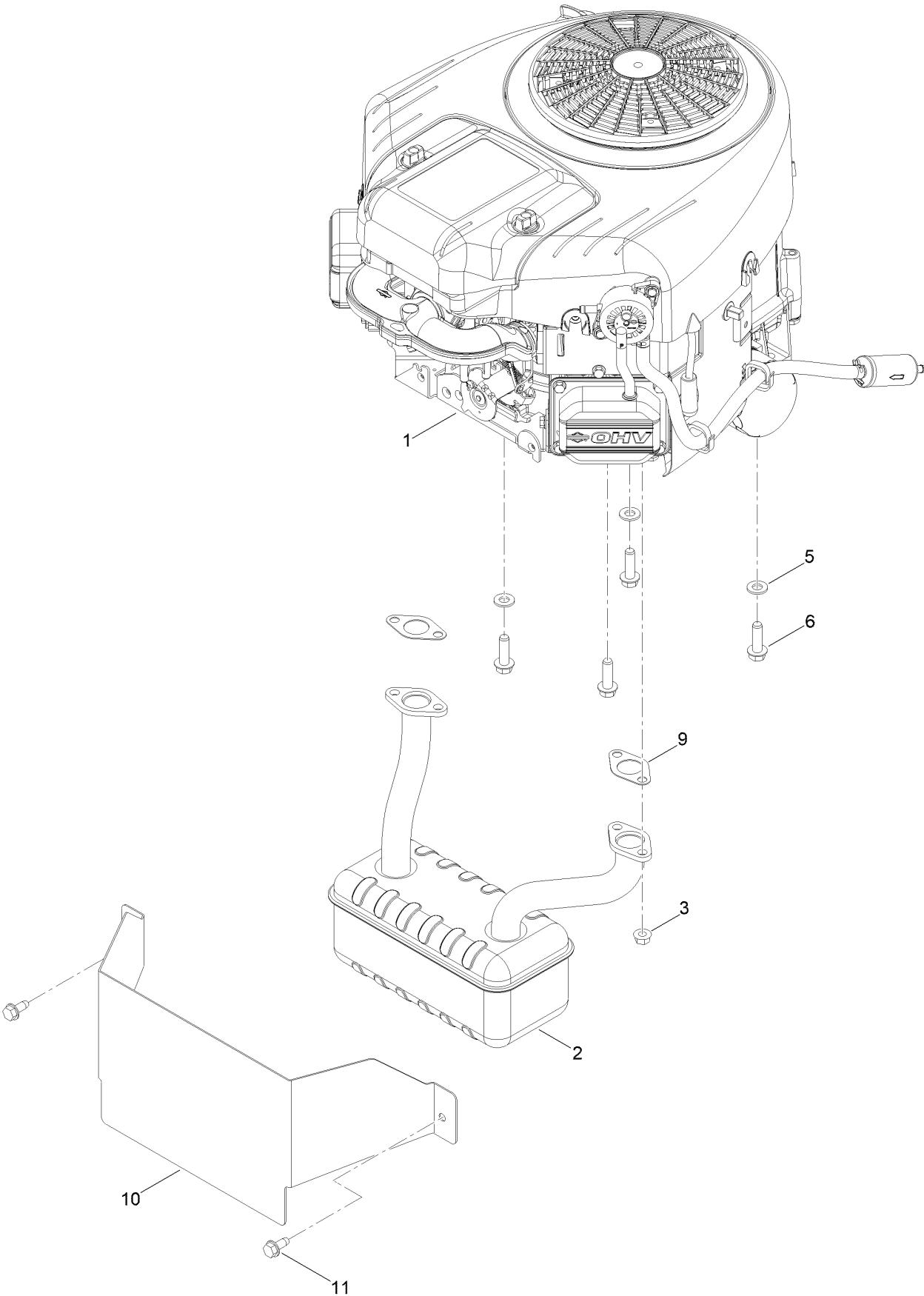


Motion Control Assembly (continued)

<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	163-5941-03	1	Control Box - LH	17	161-6523	2	Handle-Control, ASM
2	163-5942-03	1	Control Box - RH	17:1		1	Handle-Control, ●
3	163-3189	2	Adjustment Plate-Control Box	17:1:2	147-3029	1	Grip
4	145-6253	2	Spring-Torsion	17:2	145-6366	1	Screw-Handle
5	138-9753	4	Screw	17:3	137-3008	1	Screw-Handle
6	145-4648	2	Pivot Arm ASM	17:4	147-5192-05	1	Disc-Adjustment Handle, 32 Teeth
6:2	256-156	2	Bushing-Flange	17:5	138-8401	2	Nut-HF
7	115-5099	2	Bolt-Pivot	17:6	117-5976	1	Knob-Handle
8	120-2273	2	Washer-Flat	21	112-3306	2	Nut
9	147-5191-05	2	Arm-Control, 32 Teeth	22	126-4299	2	Screw-HSBH
10	142-8478	2	Spacer, Anti-Rotation	24	120-9683	2	Washer-Plain
11	119-8925	2	Washer-Belleville	25	138-7218	2	Mount-Rod, Hydro
12	161-6514	2	Damper-Non Cavitating	26	322-11	4	Screw-HH
13	120-7950	6	Screw-Torx	28	117-1198	2	Bolt-Pivot
14	145-4699	2	Rod - Hydro, LH	29	119-4041	8	Nut-HF
15	138-7252	2	Spring-Compression	30	119-4042	4	Nut-HF, NI

● Not serviced separately

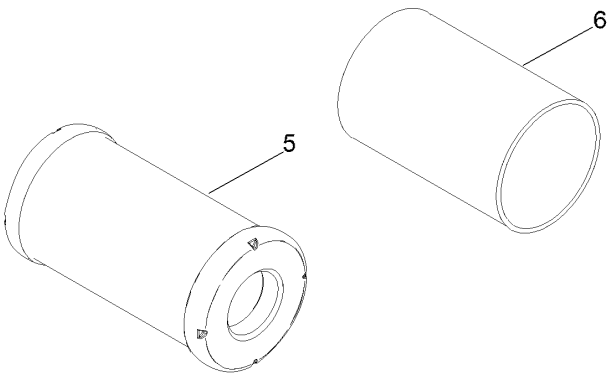
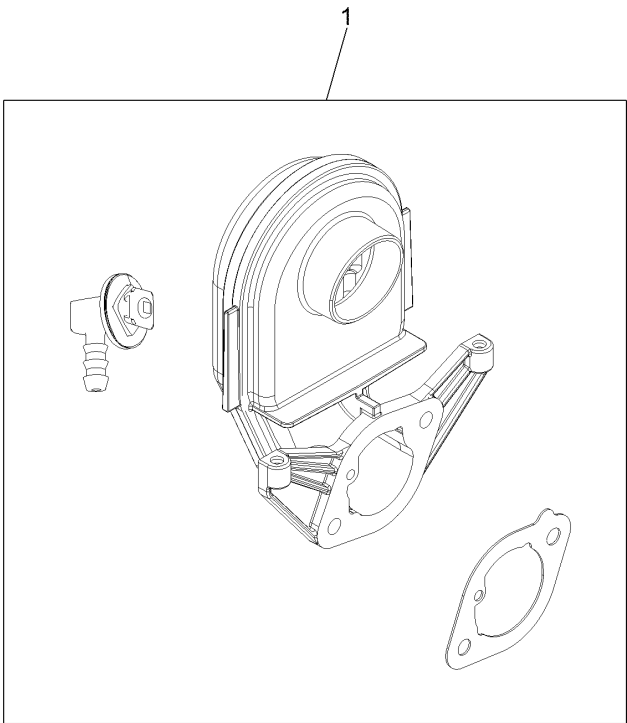
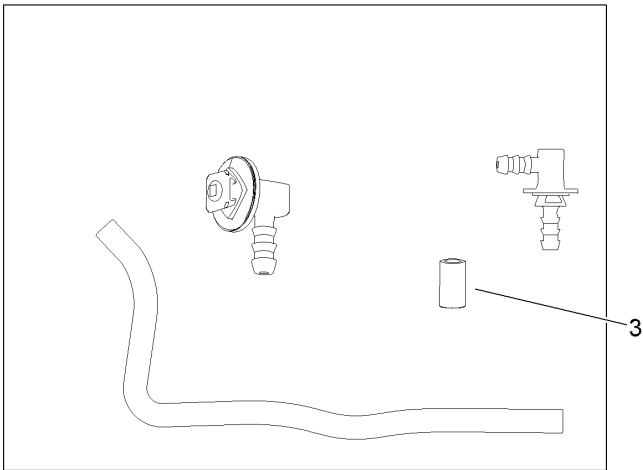
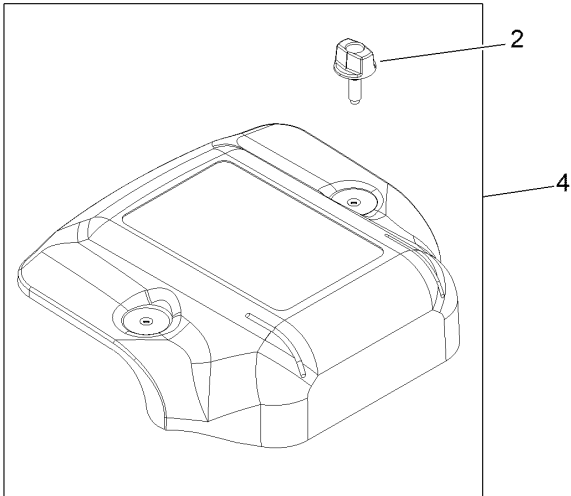
Engine and Muffler Assembly



Engine and Muffler Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	163-8021	1	Engine - B&s Exi	9	147-5158	2	Gasket-Exhaust, Briggs
2	161-6646	1	Muffler				Twin
3	33004-00	4	Nut-HF	10	161-6649-03	1	Heat Shield - Muffler
5	115-1166	3	Washer-Plain	11	32144-70	2	Screw-HWHTF
6	139-2576	4	Screw-HWH				

Air Assembly

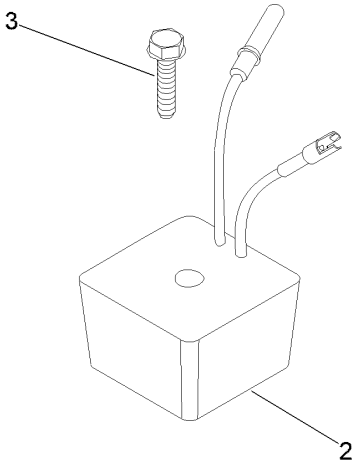
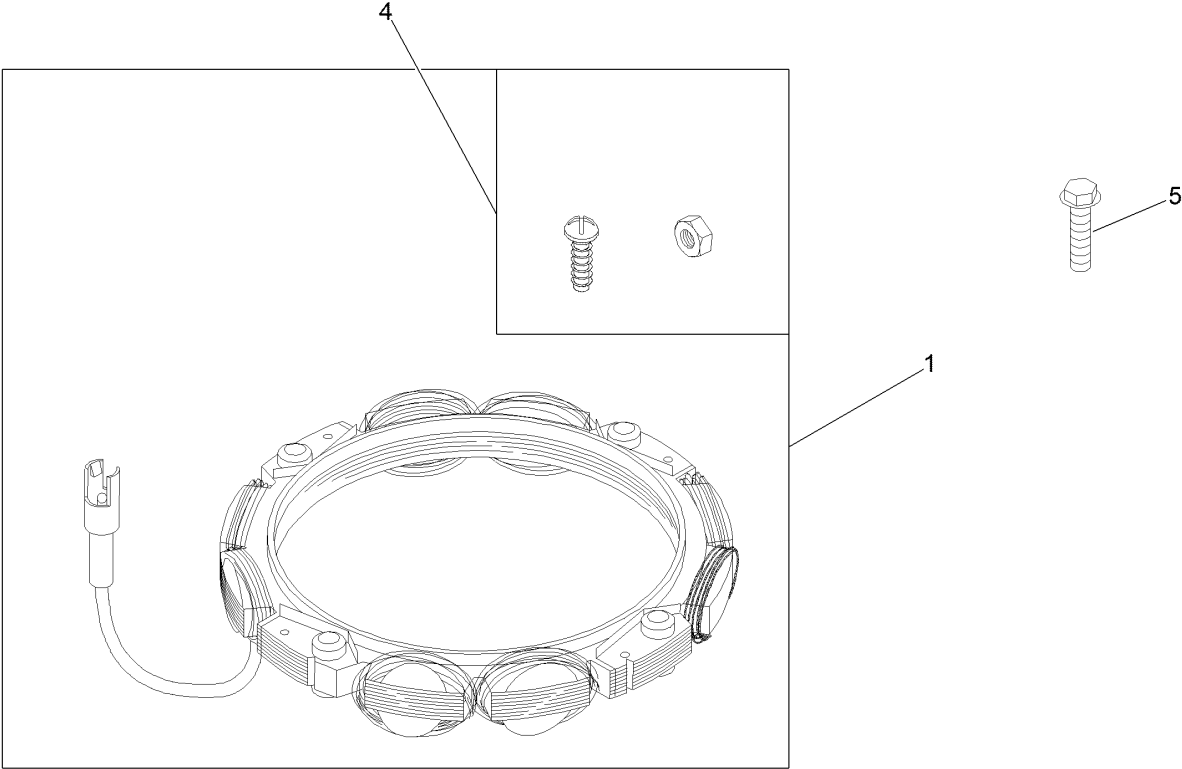


Air Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	594205	1	Elbow, Intake
2	591660	1	Knob-Air Cleaner Cover
3	799159	1	Cap-Connector

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	591658	1	Cover-Air Cleaner
5	84012892	1	Filter-A/C Cartridge
6	797704-BS	1	Filter-Pre Cleaner

Alternator Assembly

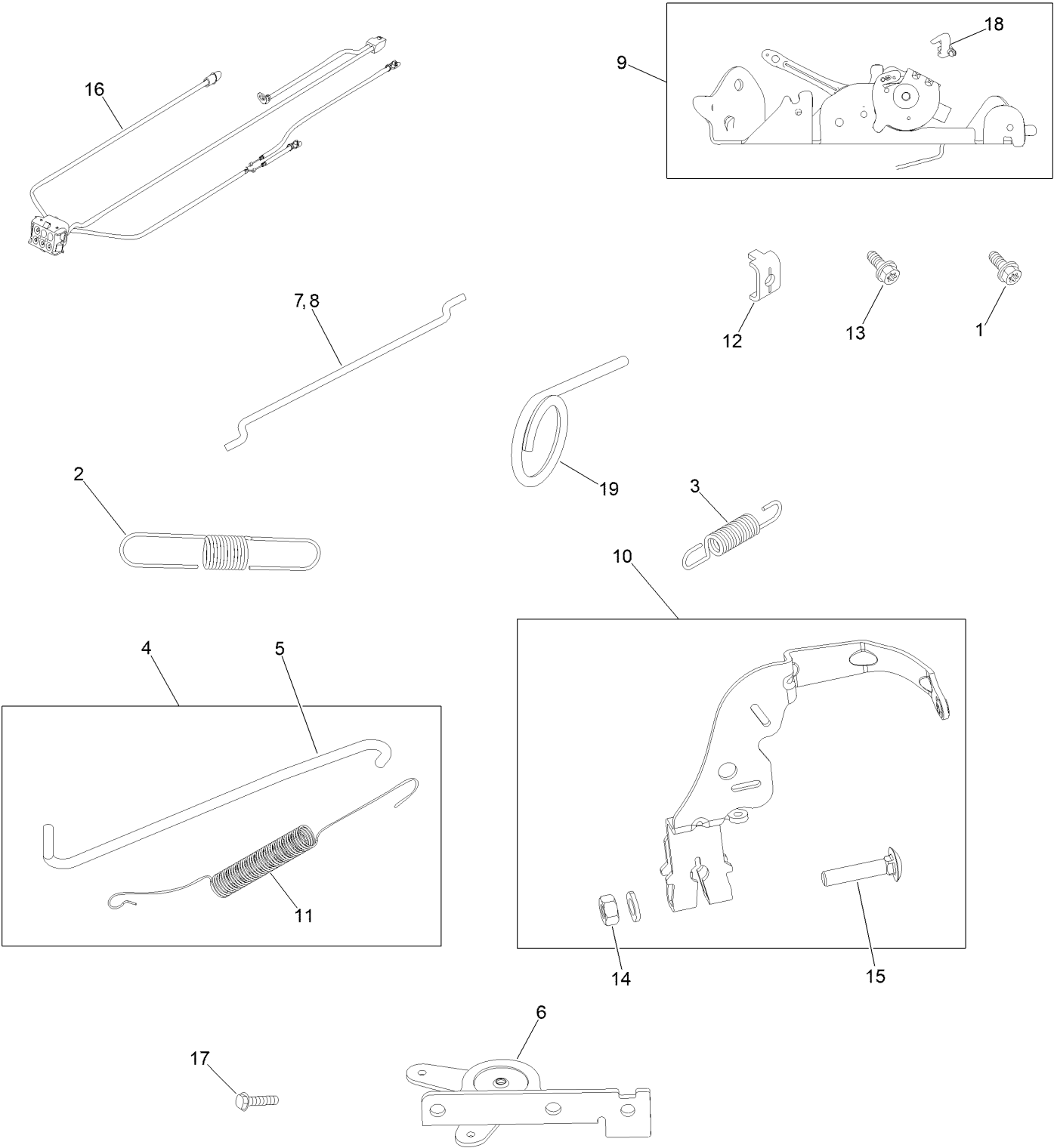


Alternator Assembly (continued)

<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

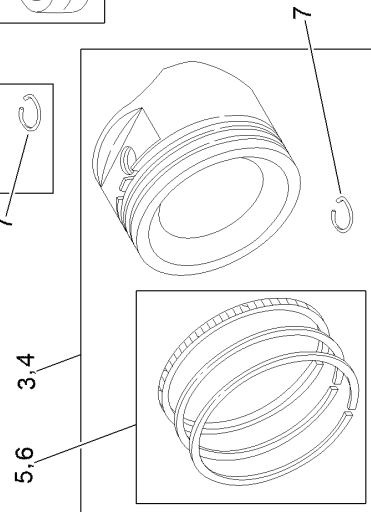
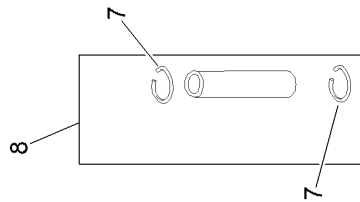
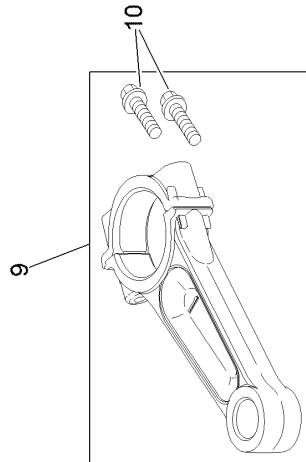
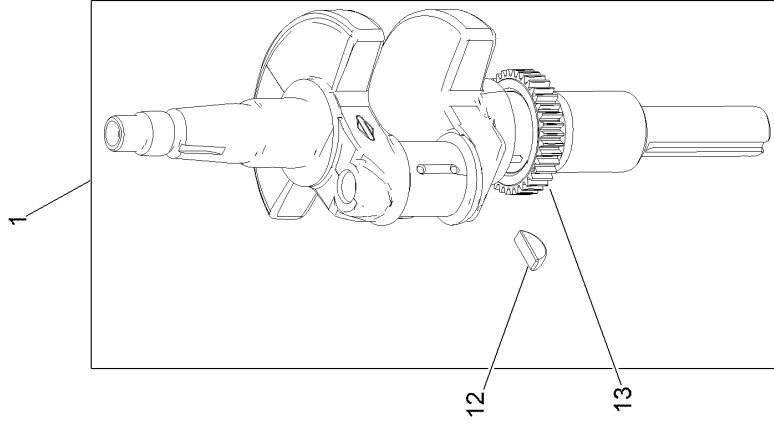
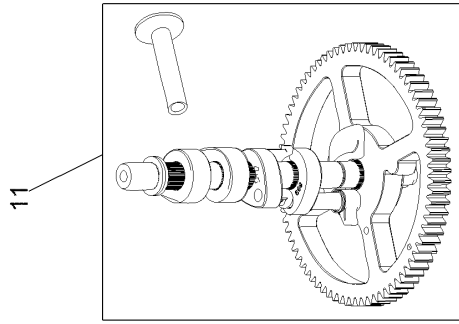
Controls Assembly



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				

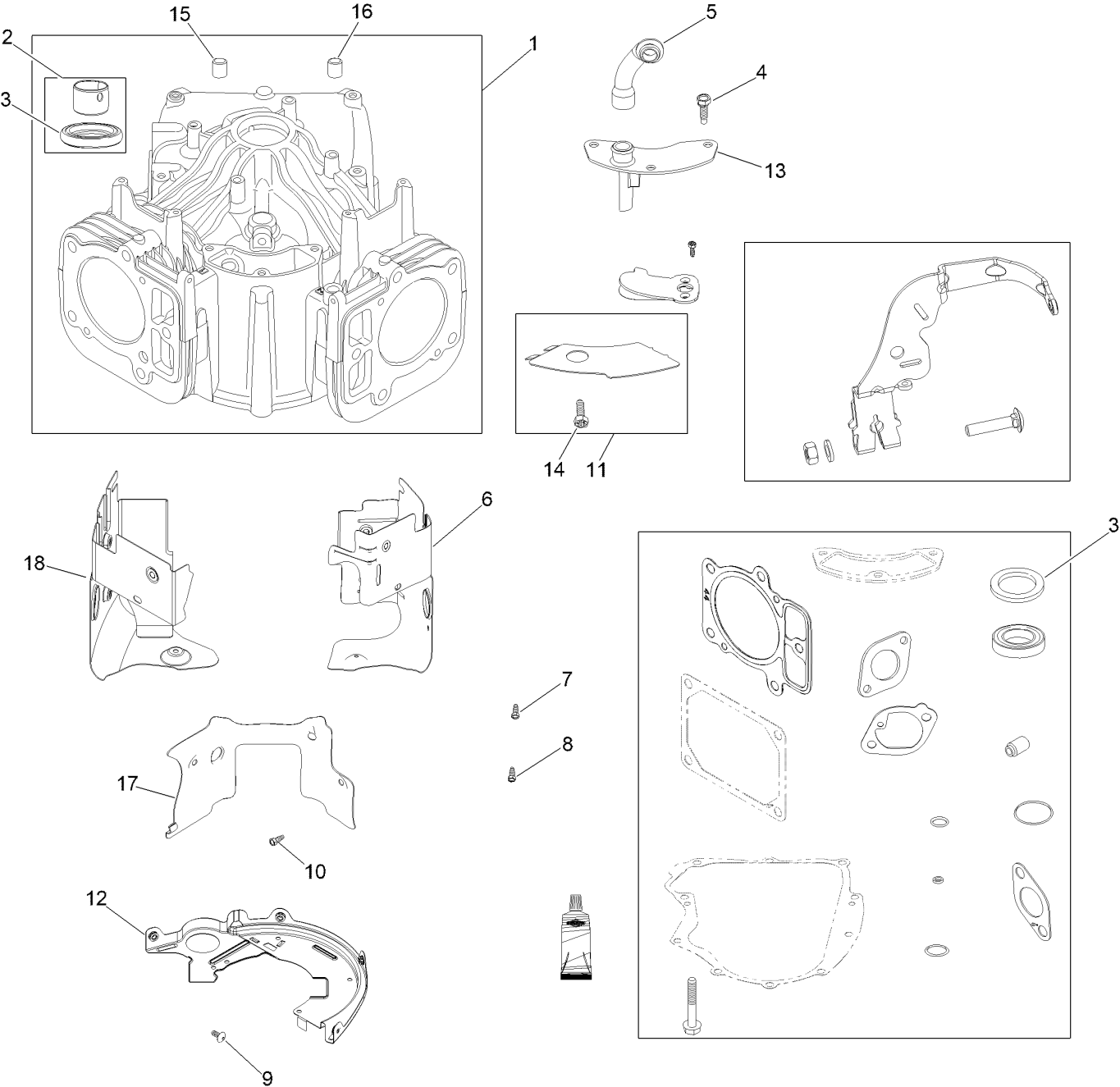
Crankshaft and Piston Assembly



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

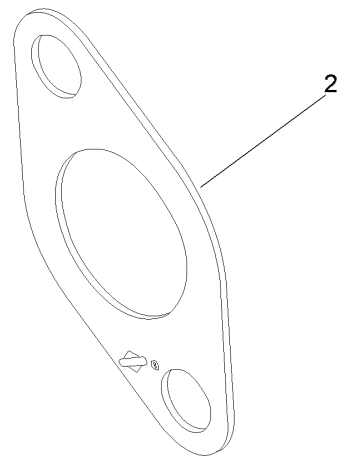
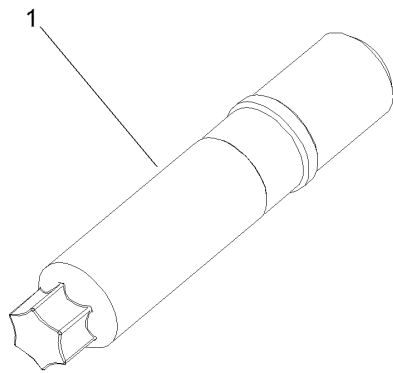
Cylinder Block Assembly



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				

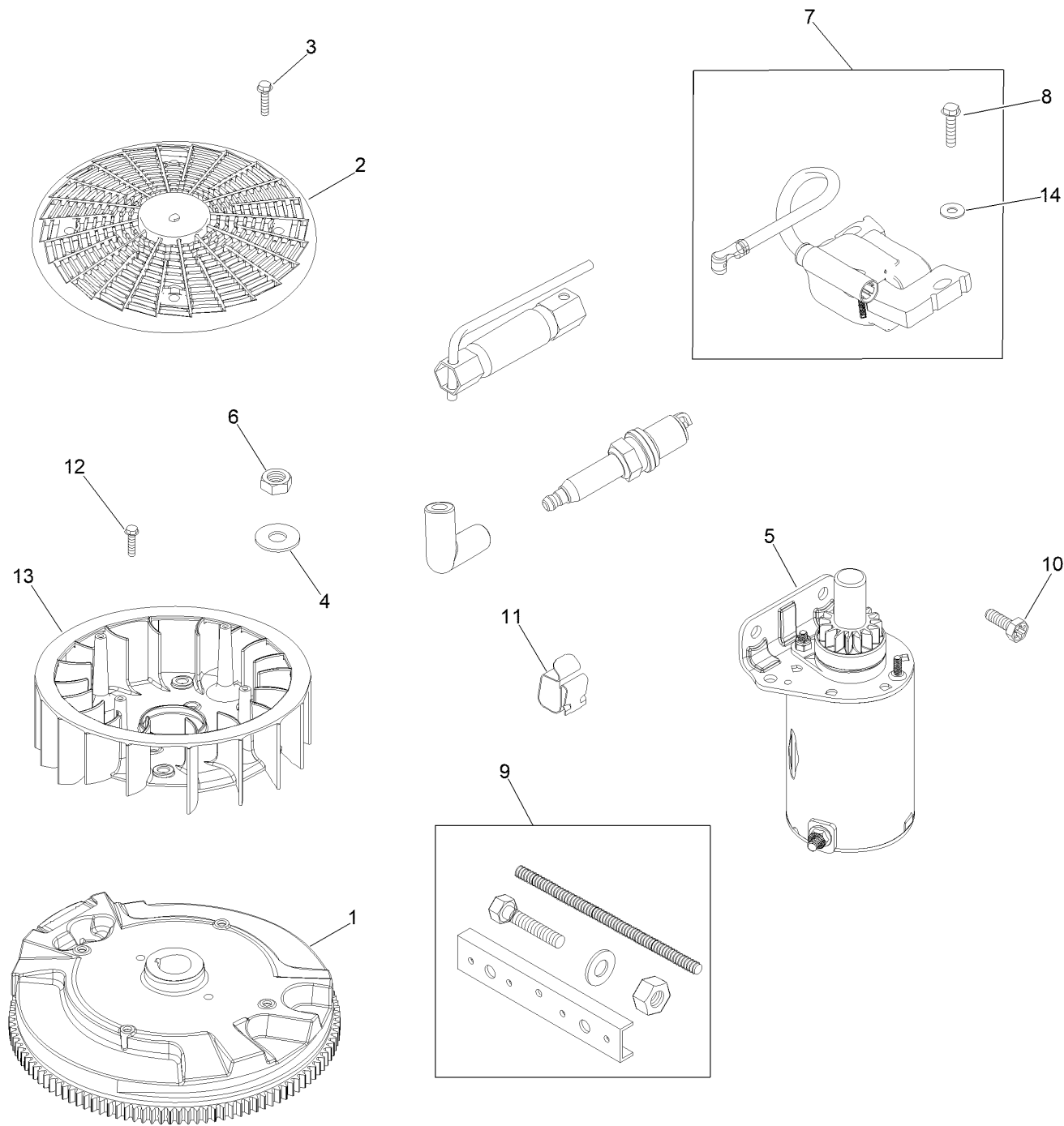
Exhaust Assembly



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

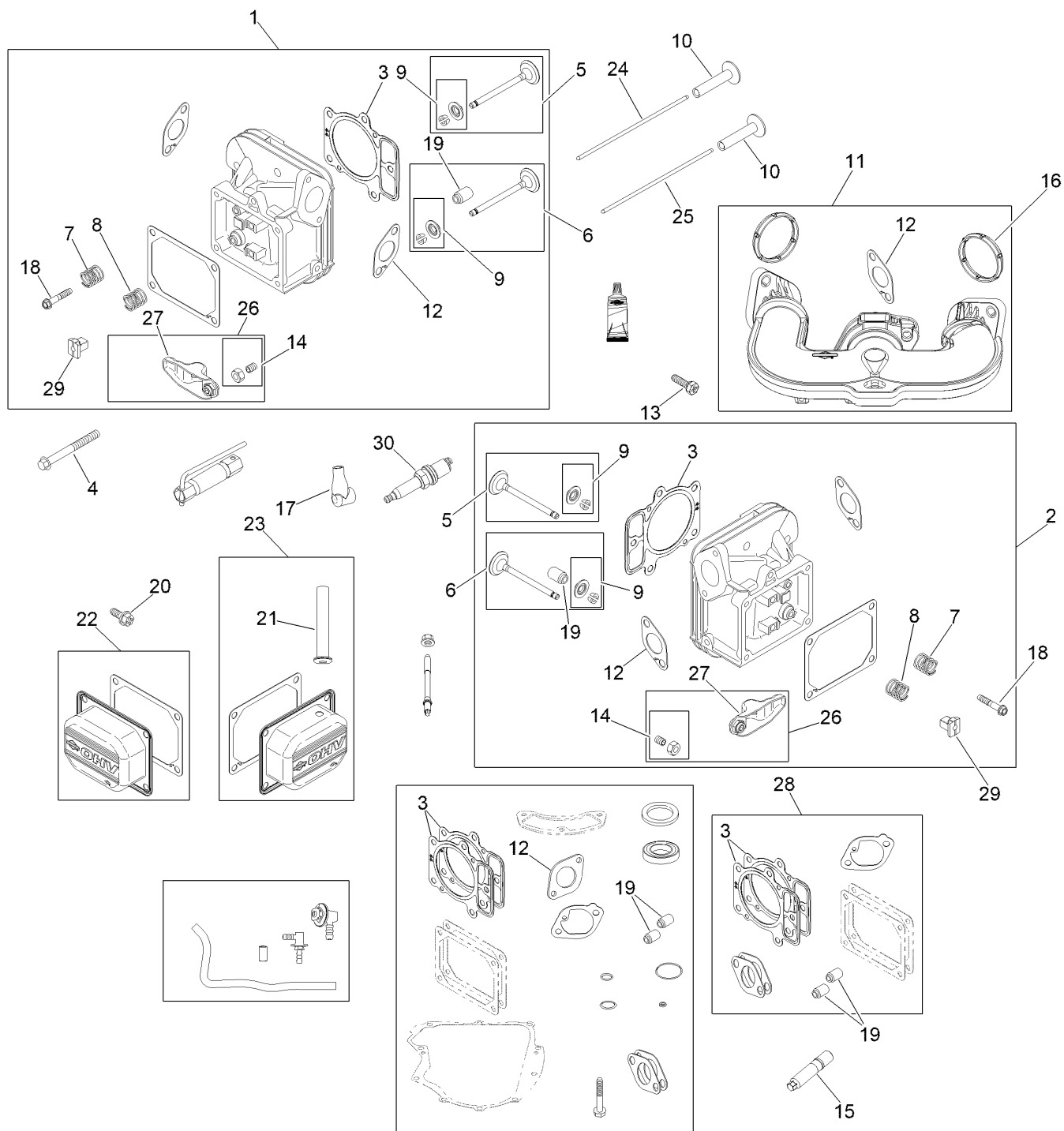
Flywheel Assembly



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

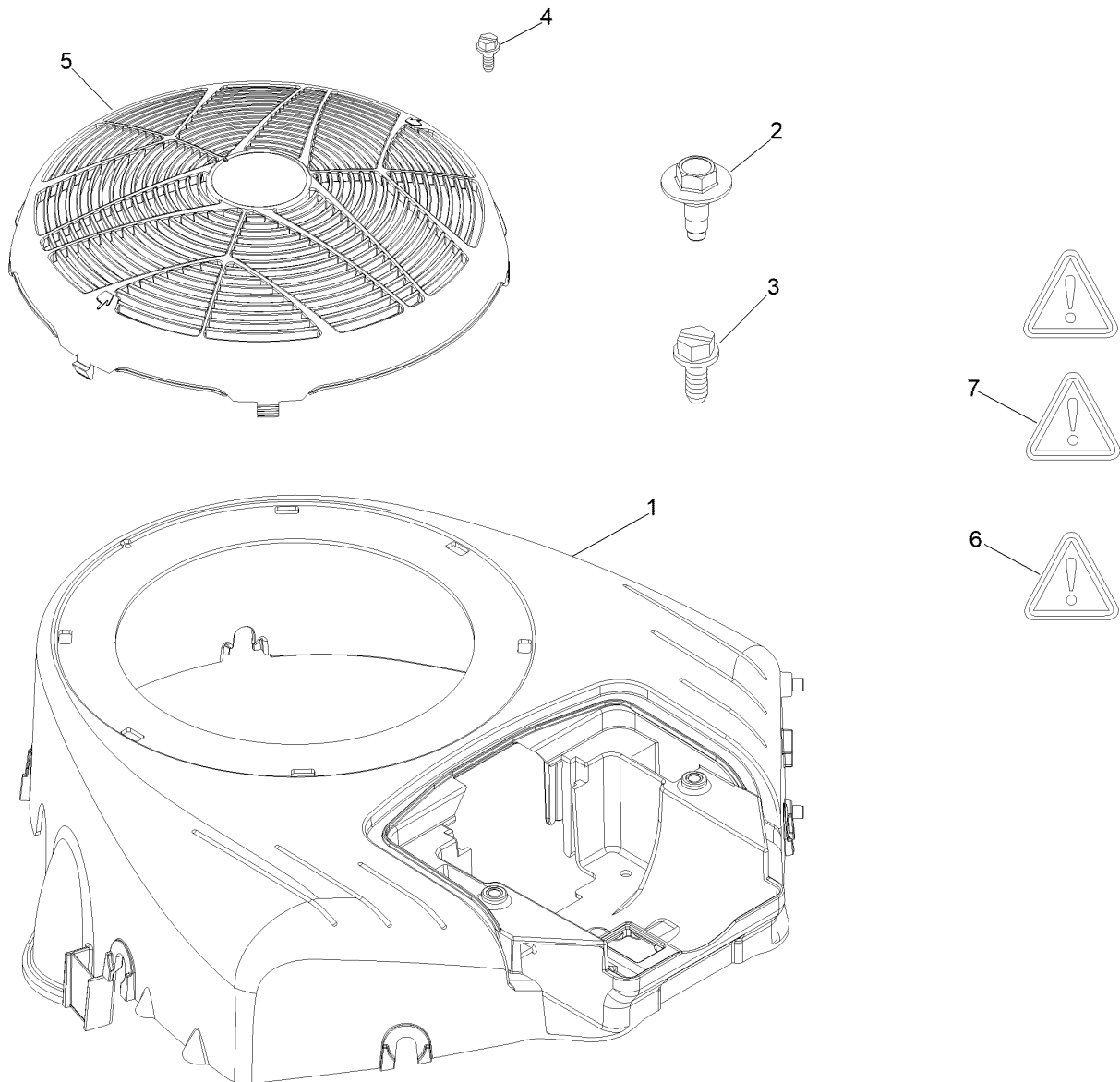
Head Exhaust Assembly



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

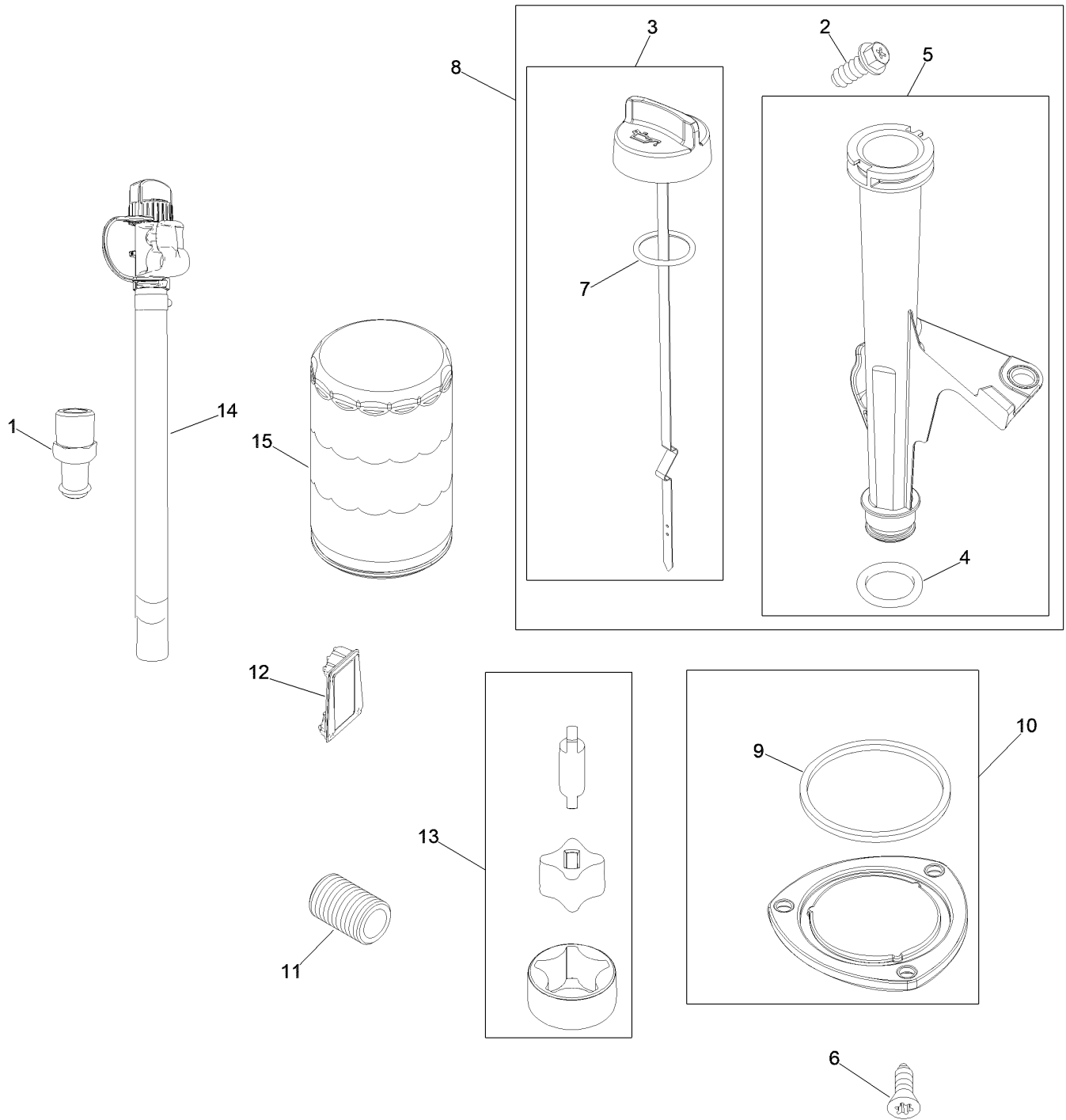


Housing Assembly (continued)

<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

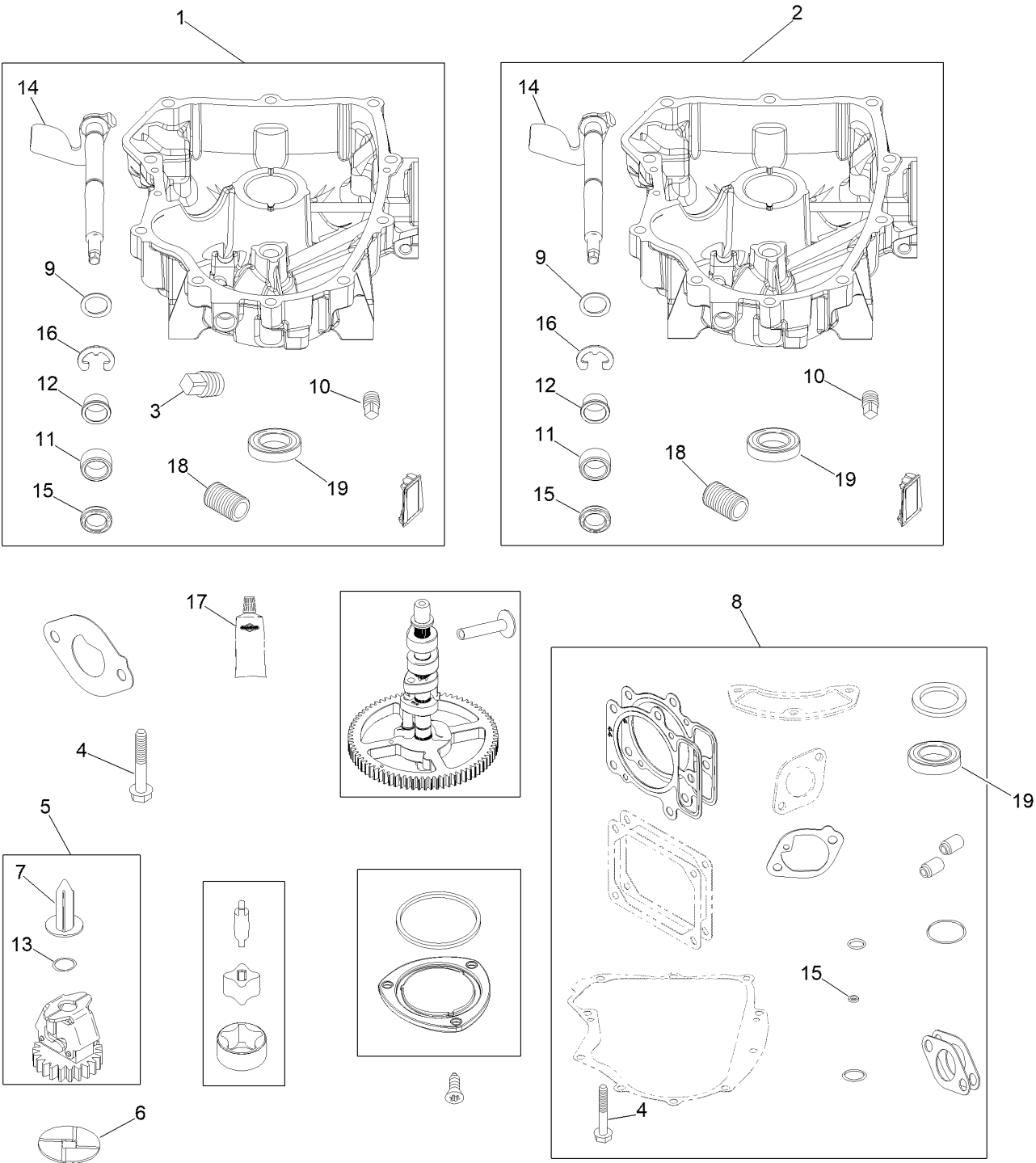
Lubrication Service Assembly



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				

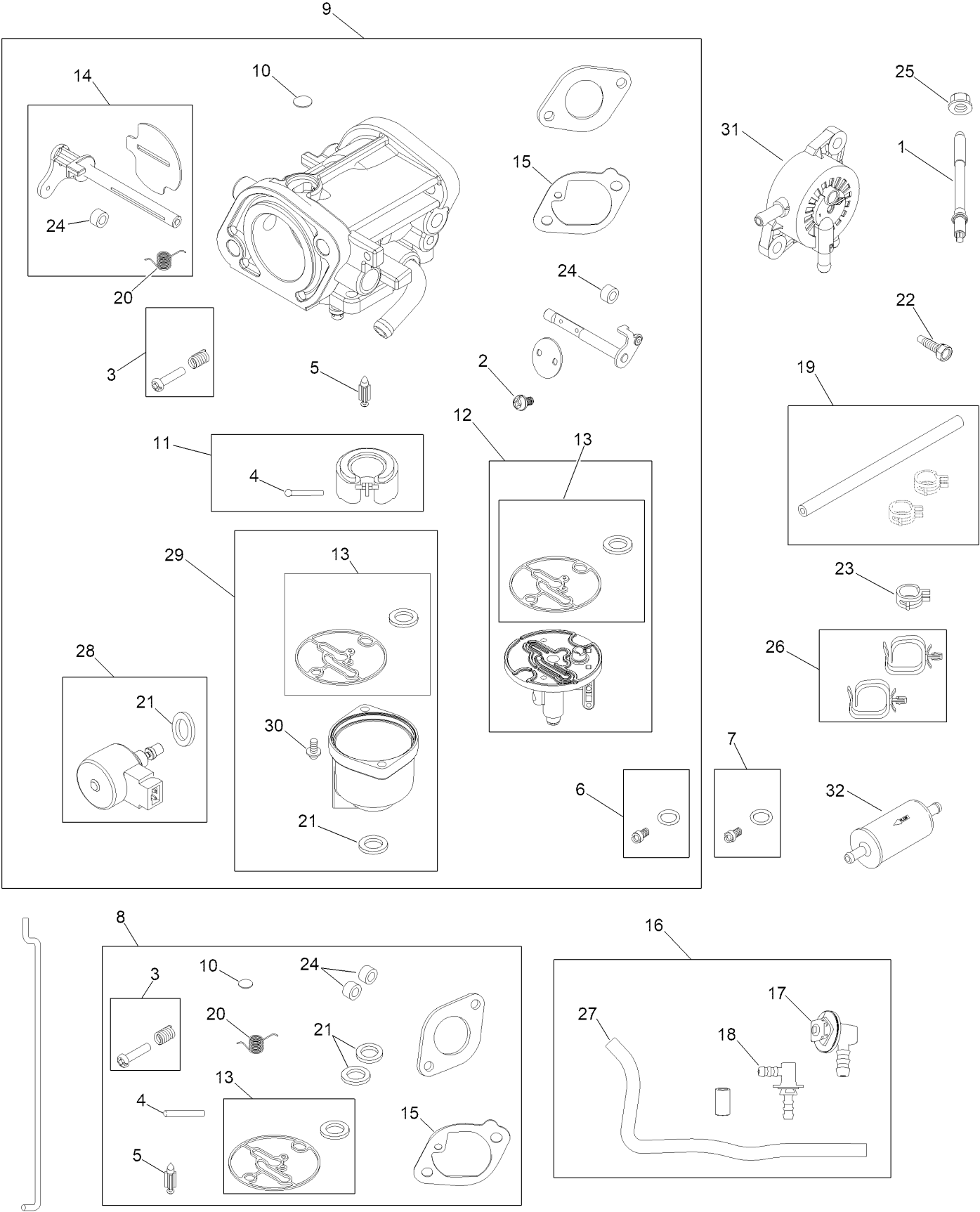
Sump Assembly



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

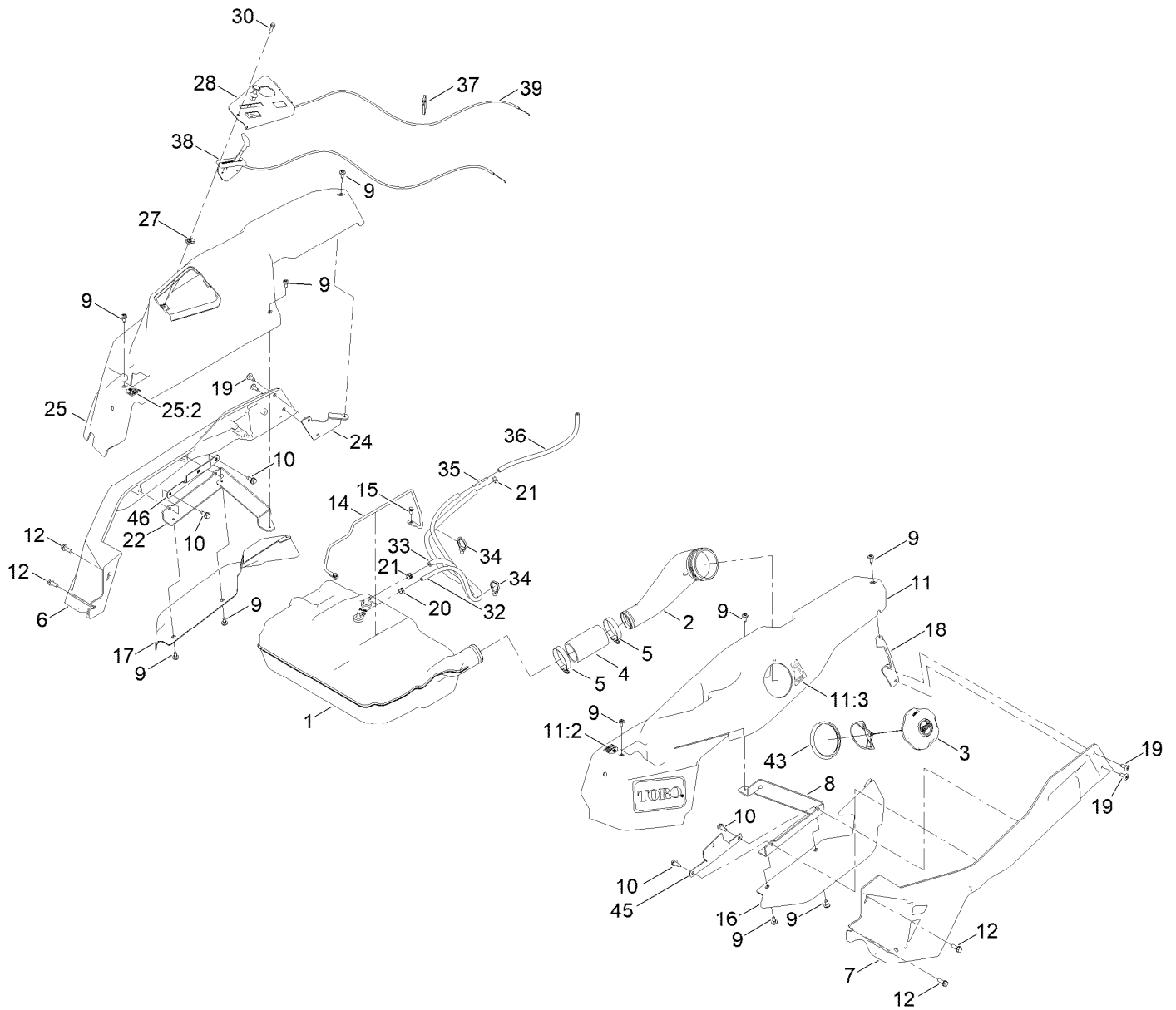
Carburetor and Fuel Assembly



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

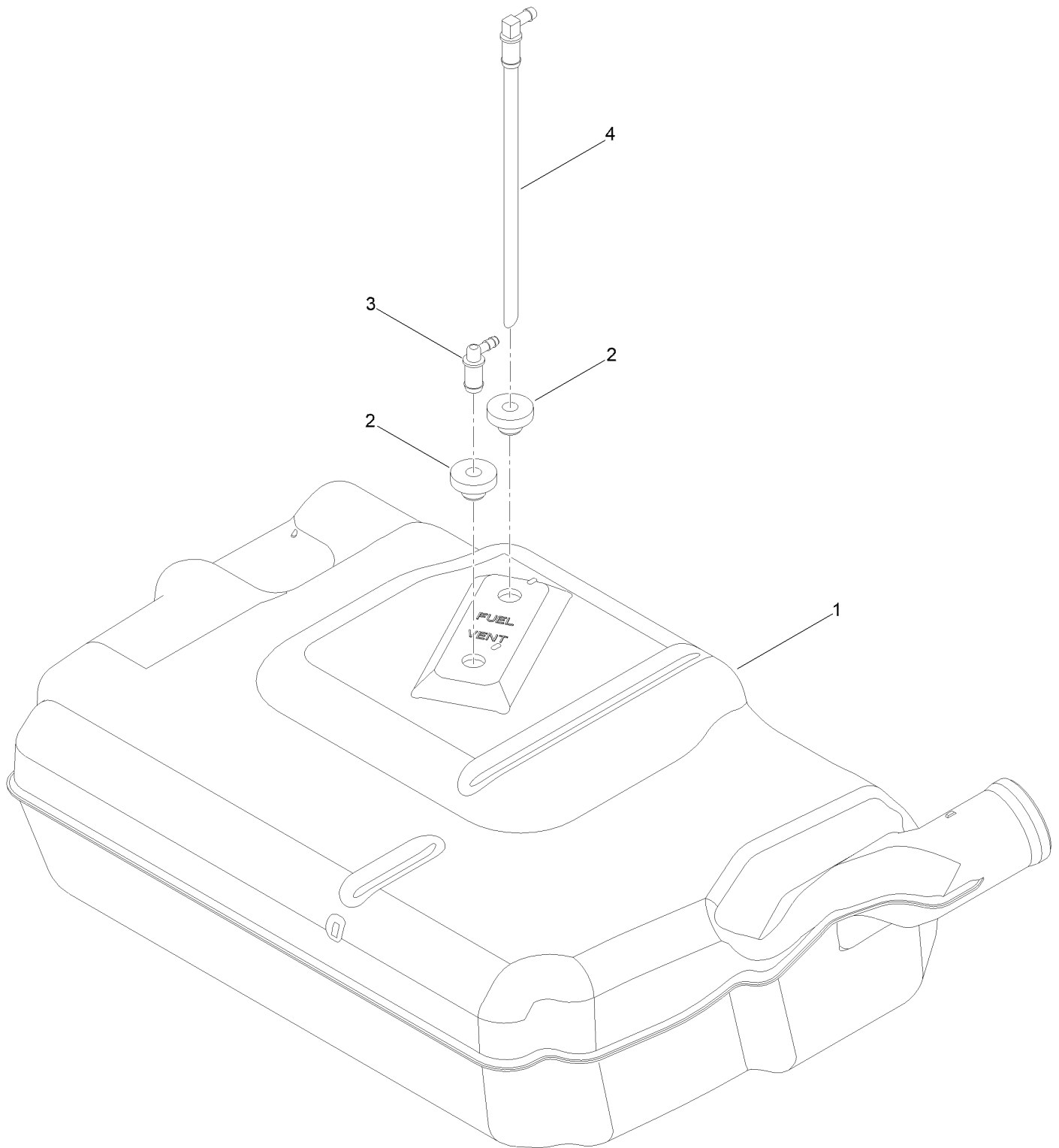
Fuel Tank Assembly



Fuel Tank Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	161-6588	1	Fuel Tank ASM	20	2412-80	1	Clamp-Hose
2	147-2852	1	Neck-Filler, Fuel	21	2412-98	2	Clamp-Hose
3	163-5914	1	Cap Fuel, Ratcheting	22	147-2975-03	1	Mount-Pod Bracket RH
4	145-4698	1	Hose-Filler, Fuel	24	147-2977-03	1	Mount-Pod Bracket RH
5	2412-130	2	Clamp-Hose	25	147-8742	1	Pod ASM - RH W/Decals
6	147-2973-01	1	Cast-Tube, RH	25:2	139-2394	1	Decal-Control Lever, RH
7	147-2972-01	1	Cast-Tube, LH	27	107069	1	Clip
8	147-2974-03	1	Mount-Pod Bracket LH	28	147-2990-03	1	Panel-Control
9	120-7950	10	Screw-Torx	30	32105-15	1	Screw-HWH
10	32144-70	4	Screw-HWHTF	32	110-3254	1	Hose-Fuel
11	147-8741	1	Pod ASM - LH W/Decals	33	109-3491	1	Hose-Fuel
11:2	139-2395	1	Decal-Control Lever, LH	34	32180-030	2	Clip-Tie
11:3	147-2399	1	Decal-Fuel Fill	35	144-1983	1	Adapter Orifice
12	32144-41	4	Screw-Taptite	36	115-4735	1	Hose-Fuel
14	147-5176	1	Rod-Hold Down	37	614249	1	Tie-Cable
15	32144-4	2	Screw-HWH	38	147-7695	1	Cable-Throttle
16	147-2978	1	Fender-Time Cutter, LH	39	139-2402	1	Cable-Choke
17	147-2979	1	Fender-Time Cutter, RH	43	147-7712	1	Ring-Retaining
18	147-2976-03	1	Bracket-Rear Pod, LH	45	161-4609-03	1	Bracket-Alignment, Pod LH
19	138-9753	4	Screw	46	161-4610-03	1	Bracket- Alignment, Pod RH

Fuel Tank Assembly No. 161-6588



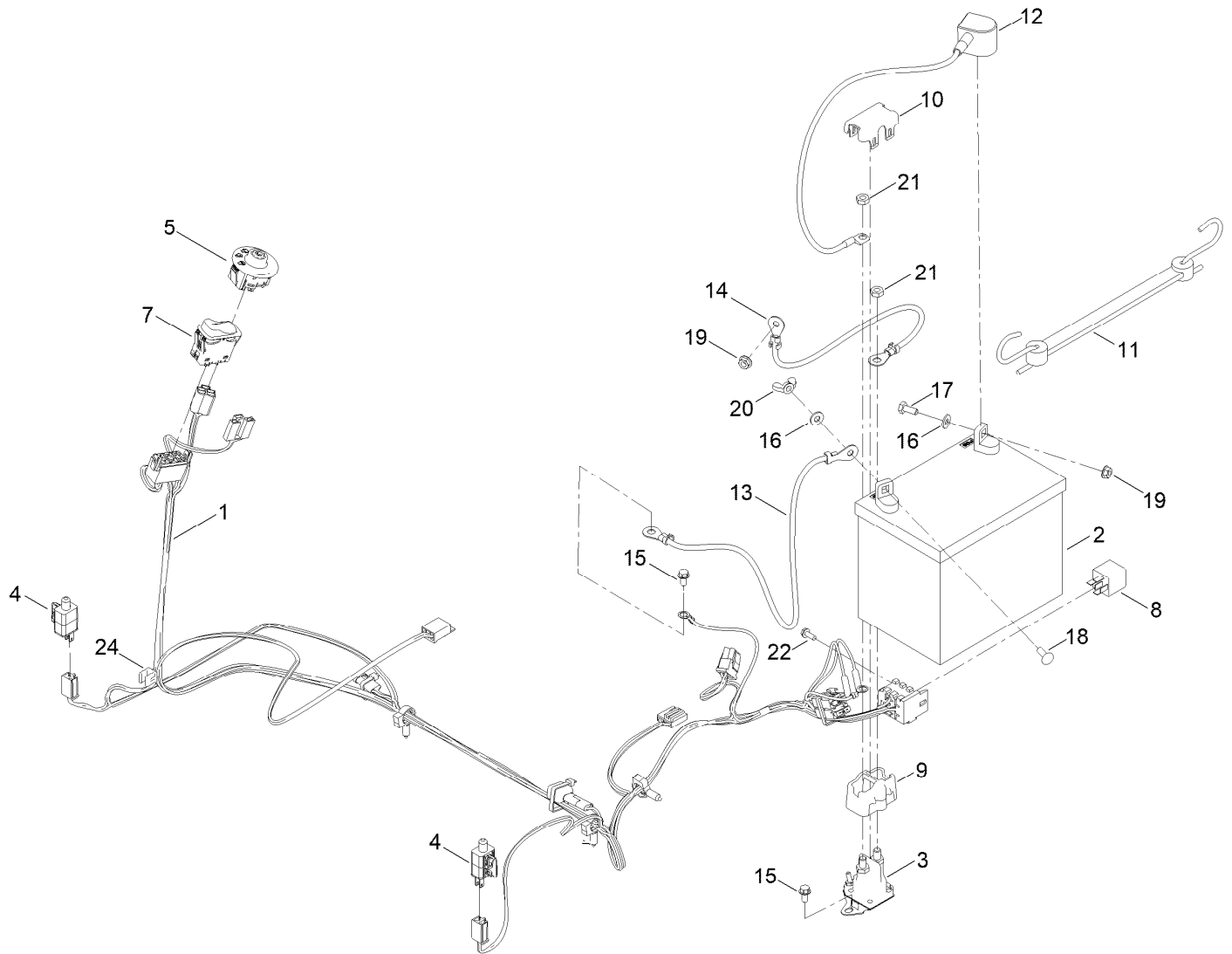
Fuel Tank Assembly No. 161-6588 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Tank-Fuel ●
2	46-6560	2	Bushing

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	161-6609	1	Fitting-Elbow 90
4	147-2934	1	Fitting-Pickup, Fuel

● Not serviced separately

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	145-6382	1	Harness-Wire, Main	13	119-8899	1	Cable-Battery, Black
2	140-2076	1	Battery - Wet	14	121-0711	1	Cable-Battery, Positive
3	117-1197	1	Solenoid	15	32144-4	3	Screw-HWH
4	110-6765	2	Switch	16	3256-22	2	Washer-Flat
5	137-4100	1	Switch-Ignition	17	321-3	1	Screw-HH
7	139-6368	1	Switch-Rocker, On-None-On	18	3229-1	1	Screw-CARR
8	1-643275	1	Relay	19	32128-33	2	Nut-HF
9	140-2080	1	Cover-Solenoid	20	32103-22	1	Nut-Wing
10	140-2081	1	Cap-Solenoid	21	3220-2	2	Nut-Hex Jam
11	104-2466	1	Holddown-Battery	22	139-1713	1	Screw-Thd Roll
12	147-2941	1	Cable-Battery, Red	24	32180-082	1	Clip-Edge W/Tie, Perpendicular

Main Wire Harness Assembly No. 145-6382

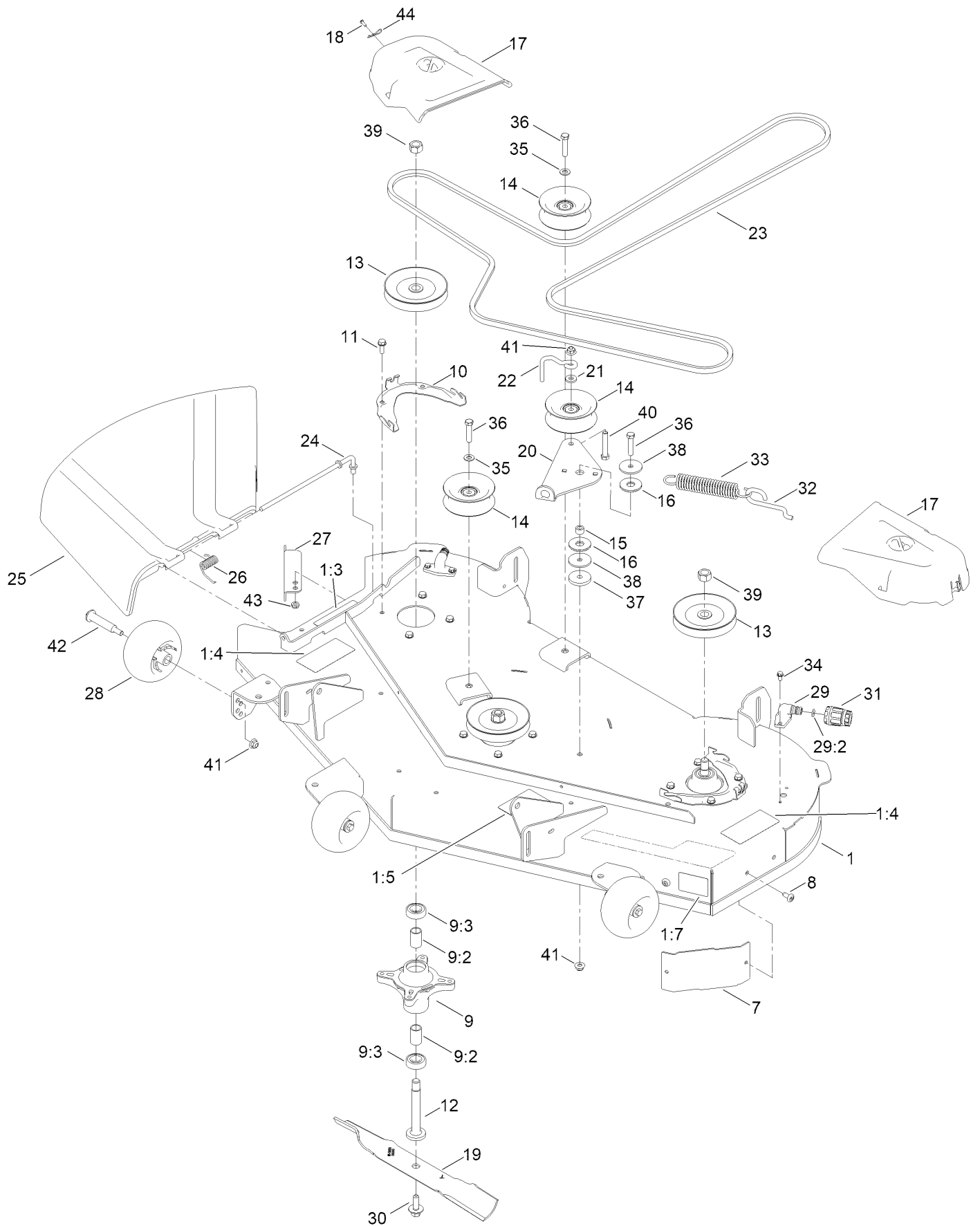


Main Wire Harness Assembly No. 145-6382 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	109355	1	Fuse-Blade, 15 Amp
8	109102	1	Fuse-Blade, 25 Amp
9	32160-029	1	Connector-Molded, 1F,1M

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	100-4918	1	Diode
11	32180-047	3	Clip-Tubing, Harness

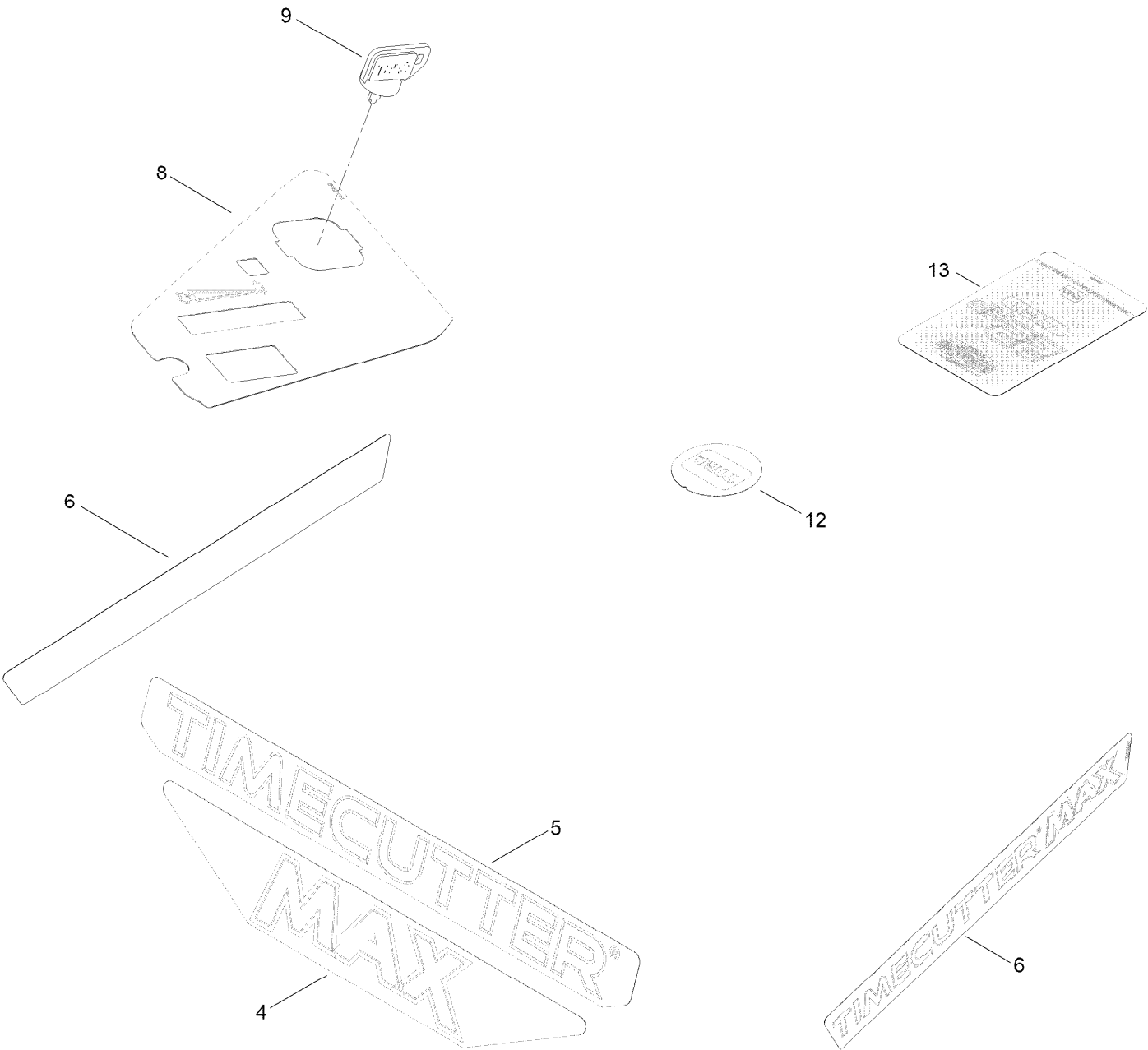
50 Inch Deck and Decal Assembly



50 Inch 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	147-8745	1	50 In Deck & Decal ASM	23	147-2909	1	V Belt (A Sec 142.06 EI)
1:3	130-0731	1	Decal-Danger	24	137-2019	1	Rod-Pivot
1:4	132-0872	2	Decal-Danger, Deck	25	138-7502	1	Deflector-Discharge
1:5	99-3943	1	Decal-Routing, Belt	26	138-7268	1	Spring-Torsion
1:7	112-9840	1	Decal-Scalp, Anti	27	138-9800-03	1	Baffle-Cutoff
7	139-2448-03	1	Baffle-Corner	28	1-603299	3	Roller-Scalp, Anti
8	138-9753	2	Screw	29	133-9289	2	Fitting-Washout
9	139-3214	3	Spindle ASM	29:2	133-9290	1	O-Ring
9:2	120-7935	2	Spacer	30	145-0411	3	Bolt-Blade, Sems
9:3	138-9770	2	Bearing-Ball	31	95-3270	1	Connector-Hose
10	139-3272-03	2	Bracket-Cover, Belt	32	138-7266	1	Spring-Return, Hook
11	32144-41	12	Screw-Taptite	33	138-7264	1	Spring-Extension
12	117-7268	3	Shaft-Spindle	34	32144-4	4	Screw-HWH
13	139-7454	3	Pulley	35	3256-24	2	Washer-Plain
14	132-9420	3	Pulley-Idler, Flat	36	323-9	3	Screw-HH
15	115-4986	1	Spacer	37	110-9981	1	Washer-Plain
16	114-0463	2	Washer-Friction, Composite	38	139-1726	2	Washer-Rebound
17	144-1906	2	Cover-Belt	39	3219-6	3	Nut-Hex
18	94-6961	2	Screw	40	323-11	1	Screw-HH
19	115-5059-03	3	Blade-Hi Lift	41	119-4042	5	Nut-HF, NI
20	138-7262	1	Arm-Idler (Mty/Wdm)	42	112-3977	3	Bolt-Shoulder
21	138-7207	1	Spacer-Hub, Blower	43	3296-59	1	Nut-Lock, NI
22	138-7270	1	Guide-Belt, Idler	44	144-1944	2	Pin-Hair

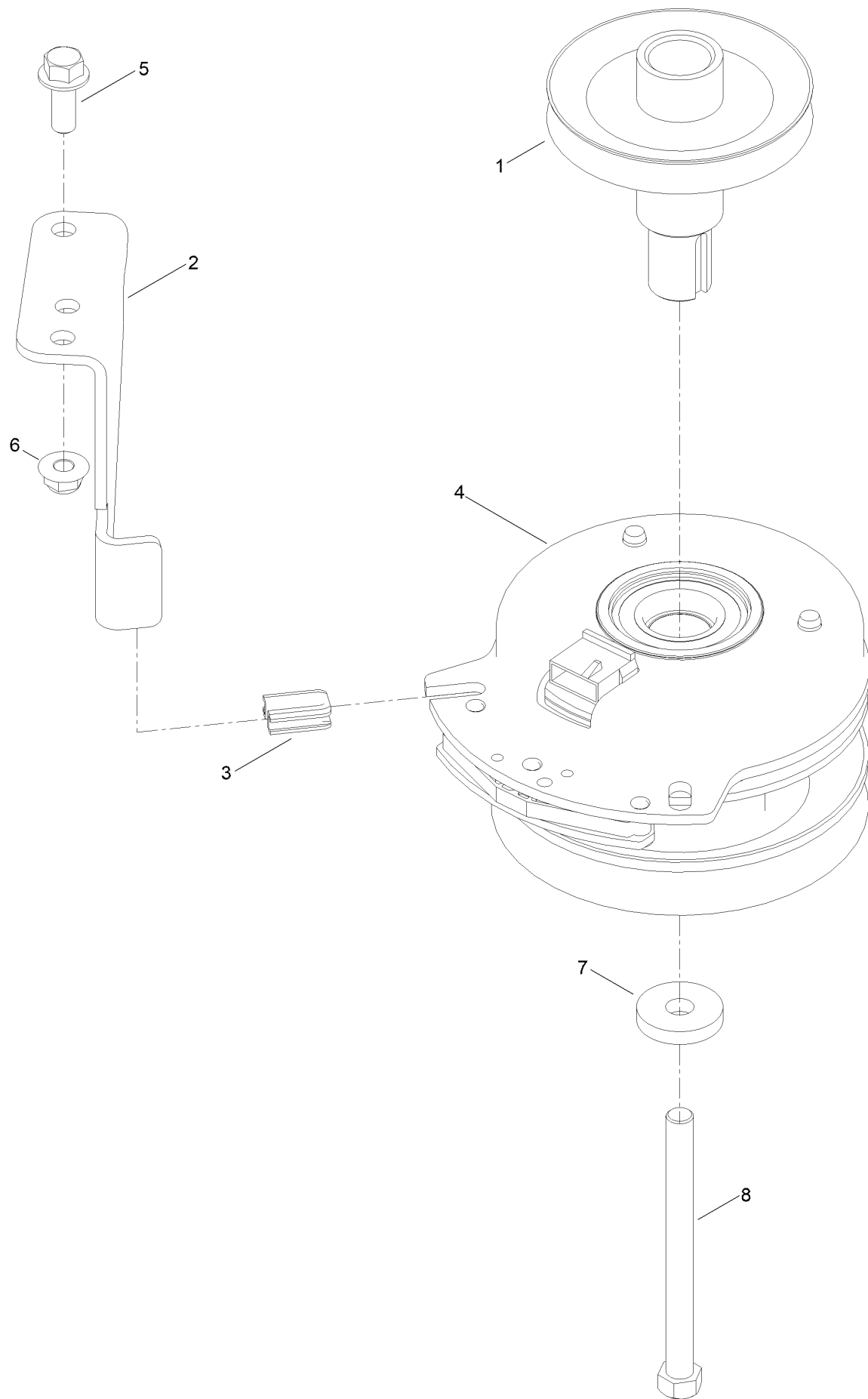
Model Specific Assembly



Model Specific 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>
4	147-7573	1	Decal-Max	9	63-8360	1	Key-Ignition
5	147-7561	1	Decal-Timecutter	12	163-6083	1	Decal-Toro Logo
6	163-8025	2	Decal-Timecutter Max	13	163-6084	1	Decal-Engine
8	147-8753	1	Decal - Control Panel W/Out Hour Meter				

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	138-9792	1	Pulley-Engine	5	3234-42	1	Screw-HHF
2	137-7000	1	Stop-Clutch (Wide)	6	119-4042	1	Nut-HF, NI
3	120-2217	1	Isolator-Clutch	7	112843	1	Washer
4	127-3410	1	Clutch-PTO	8	3212-19	1	Screw-HH

Attachments and Accessories

For 77505 — TimeCutter Max 50in Zero Turn Riding Mower

Product Name	Model/Part
Jack Kit	127-6666
4-Cycle Fuel, Snow And Lawn 32oz Can	131-3823
Toro Premium Fuel Treatment 12oz Bottle.....	131-6572
Oil-30/10W-30 Synthetic (Quart).....	138-6053
50 Inch Recycler Kit.....	139-3240
50 Inch Bagging Enhancement Kit.....	139-7459
Led Light Kit.....	147-8757
Floormat Kit	147-8765
Kit-Caster Wheel	147-8772
Arm Rest Kit.....	147-8774
Kit-Striping, 50".....	147-8779
Hour Meter Kit.....	147-8791
Mower Cover	148-0276
Jack Mount	148-1283
Assist Bar Kit	161-4450
Transport Lock Kit.....	161-4510
10W30 4-Cycle Engine Oil (32oz Bottle).....	38280
Toro 4-Cycle SAE 30 Oil (32oz Bottle)	38903
Toro Deluxe Rider Cover.....	490-7319
Belt-Deck, 50 TCSS.....	79006
Blade Kit	79016P
ROPS Kit	79487
Slope Sensor Kit.....	79489
Residential Z Max 50in Bagger	79501

Notes:



Count on it.