



Count on it.

Parts Catalog

TimeCutter® ZS 3200S

Riding Mower

Model No. 74650—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

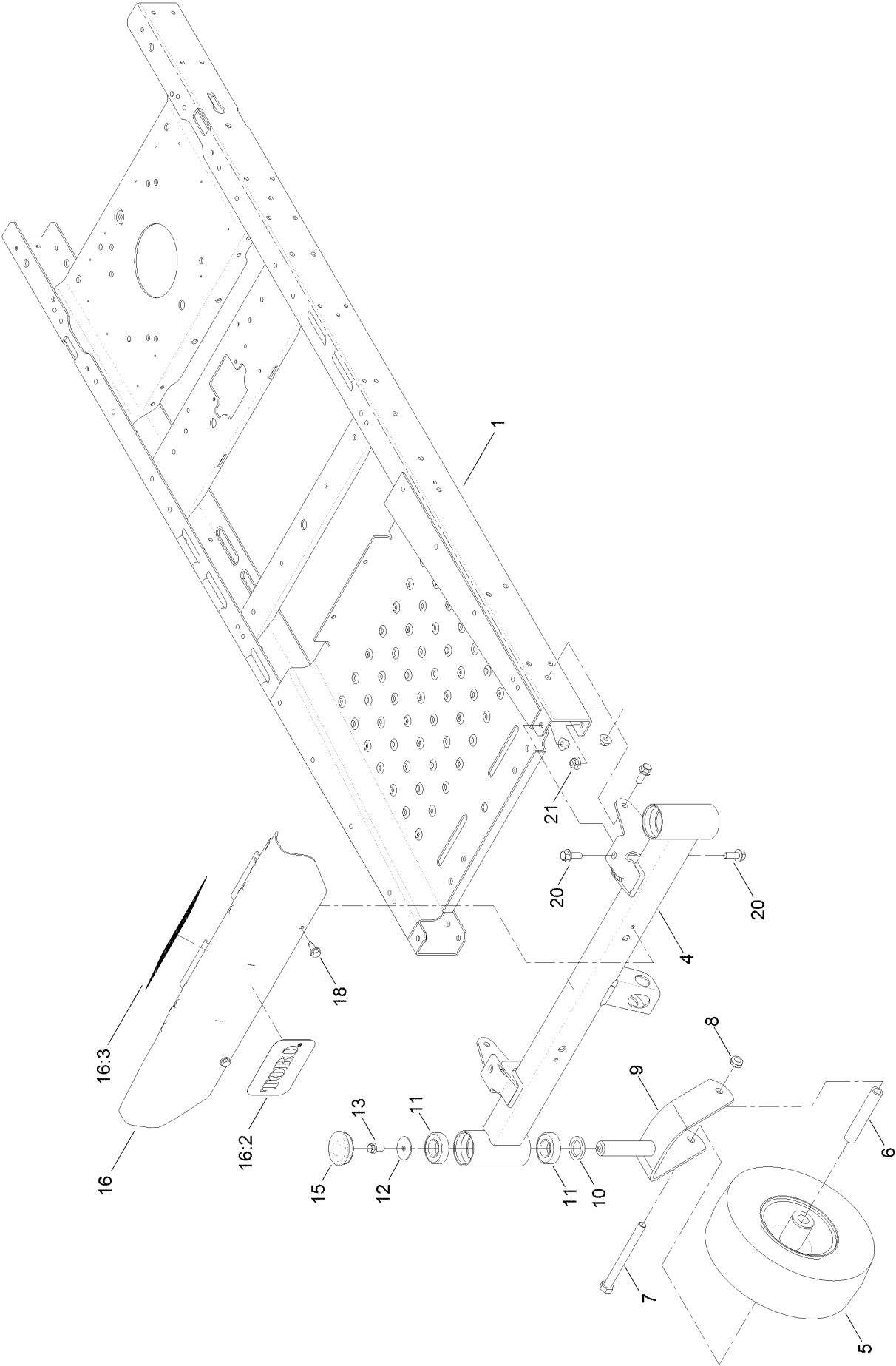
TAP: self tapping

TTH: torx truss head

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Frame, Front Axle and Caster Wheel Assembly

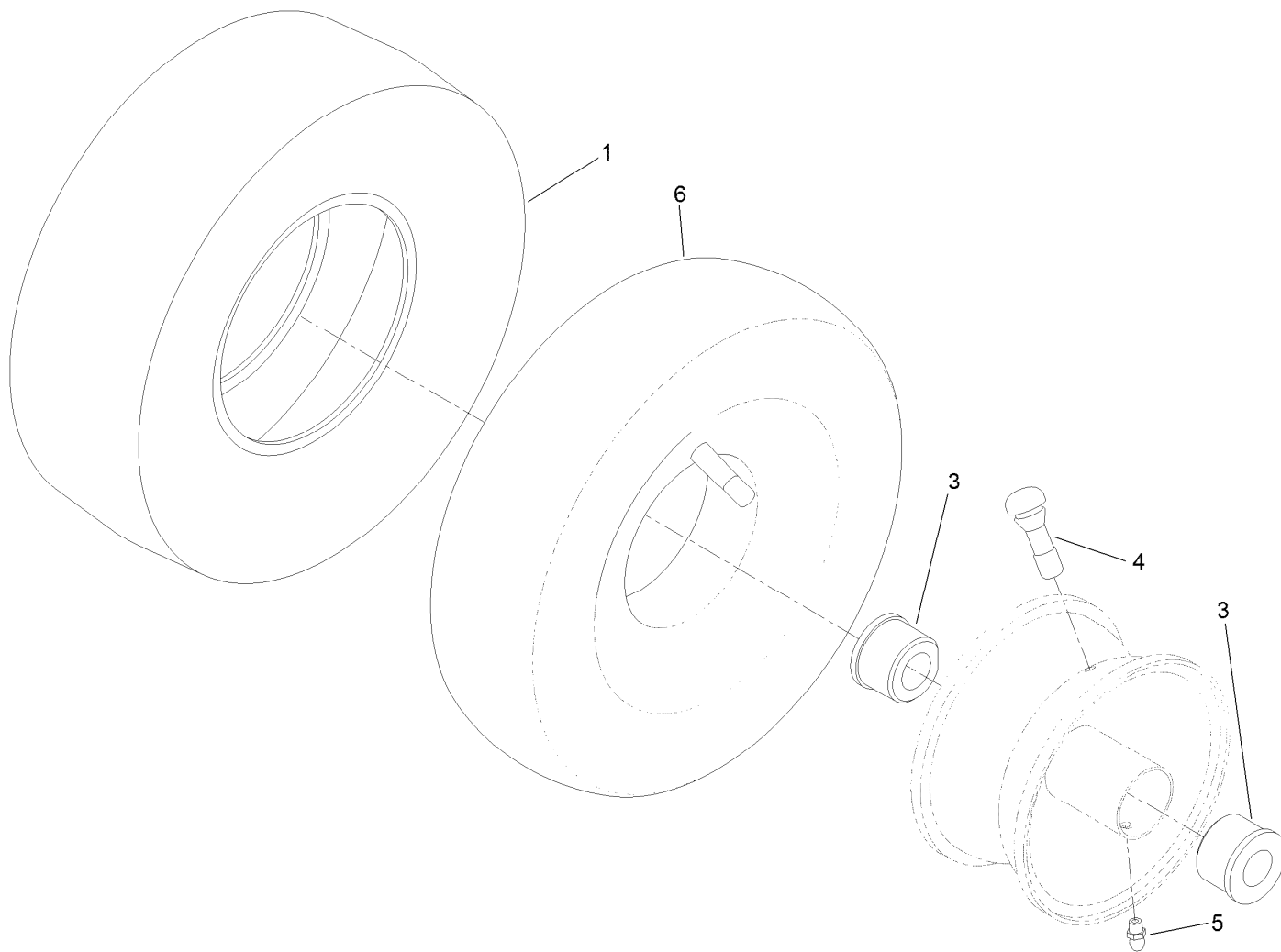


Frame, Front Axle and Caster Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-3444-01	1	Frame ASM
4	125-1742-01	1	Axle-Front, Narrow
5	130-0736	2	Caster Wheel ASM
6	104-3667	2	Spanner-Wheel
7	325-22	2	Screw-HH
8	3296-45	2	Nut-Lock, NI
9	120-7964-01	2	Caster Fork ASM
10	117-7394	2	Washer-Thrust
11	109-3678	4	Bearing-Ball

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12	3256-68	2	Washer-Flat
13	3234-47	2	Screw-HHF
15	116-4348	2	Cap-Grease
16	132-0890	1	Footrest ASM
16:2	105-8278	1	Decal
16:3	132-0869	1	Decal-Danger
18	32144-70	2	Screw-HWHTF
20	3234-42	6	Screw-HHF
21	104-8301	6	Nut-Flange, NI

Caster Wheel Assembly No. 130-0736



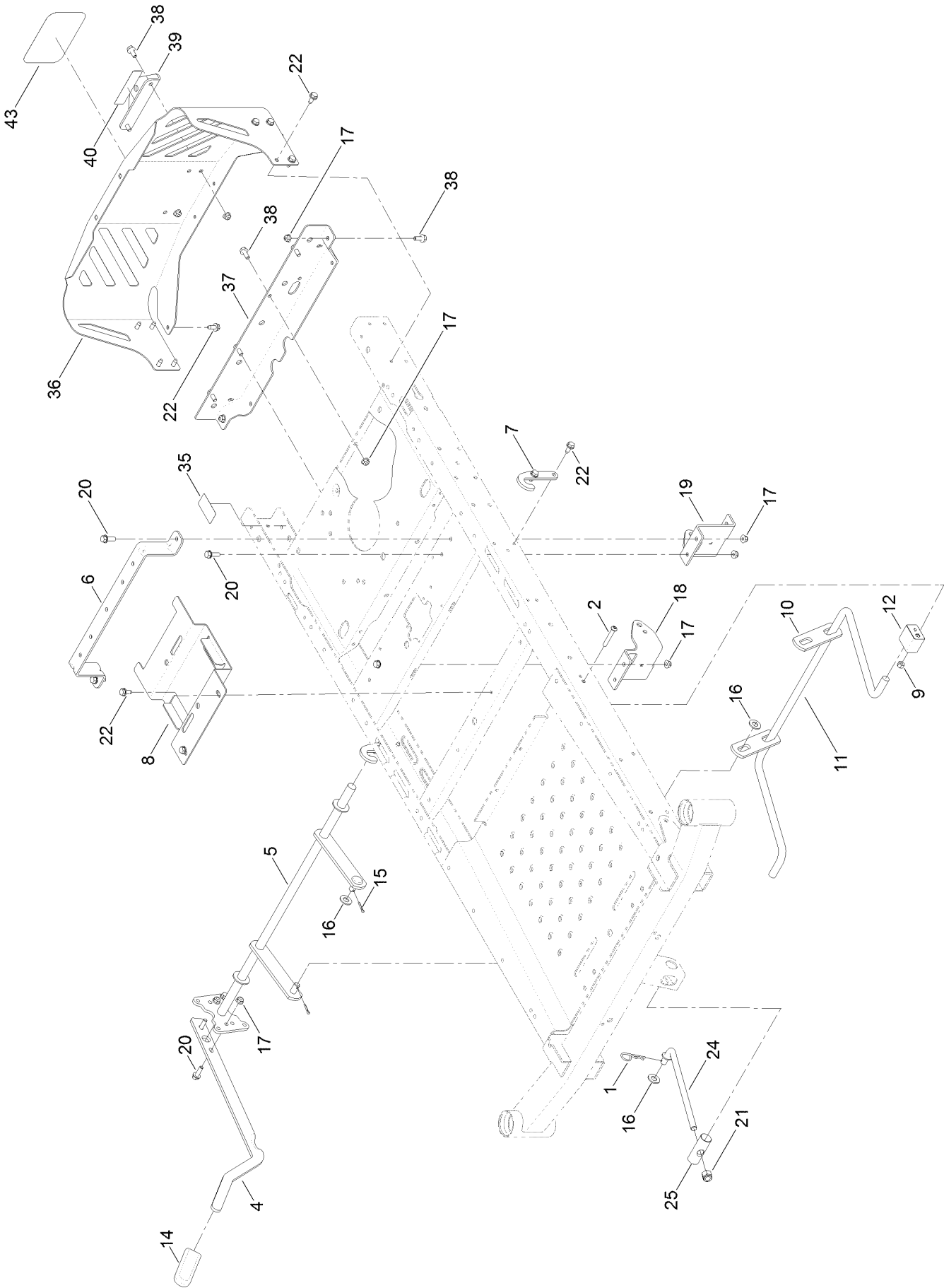
Caster Wheel Assembly No. 130-0736 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-0735	1	Tire
3	114-1640	2	Bushing-Flange
4	232-27	1	Stem-Valve

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	302-5	1	Fitting-Grease
6	105-0844	1	Tube-Inner ●

● Optional Equipment

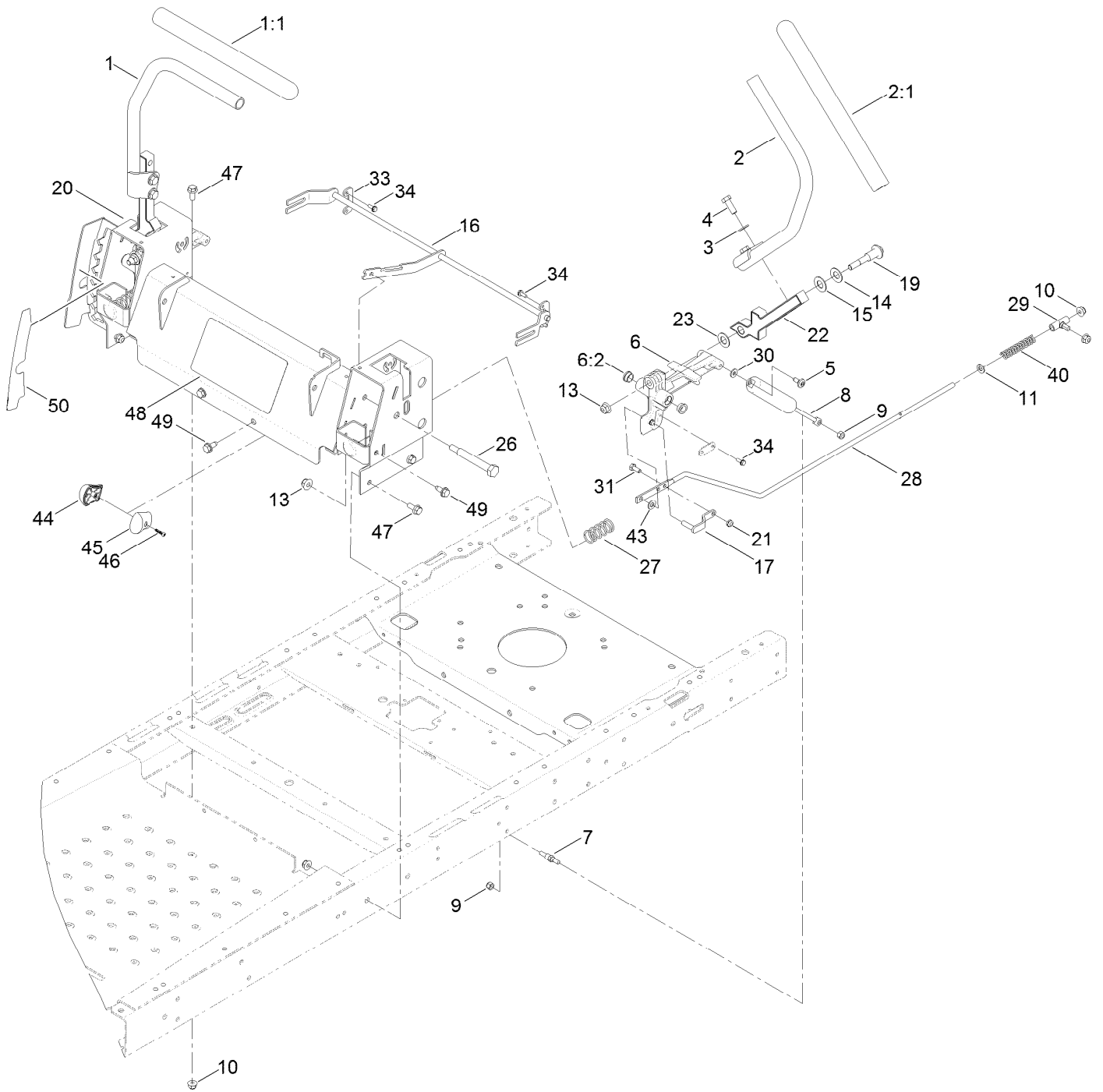
Deck Lift Assembly



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	1-806005	1	Pin-Cotter	18	131-0901-01	1	Mount-Hydro, Front Right
2	120-5499	2	Screw-HSBH	19	131-0902-01	1	Mount-Hydro, Front Left
4	119-3427-03	1	Lever-Lift	20	3234-29	6	Screw-HHF
5	132-6872-03	1	Lift-Deck, Narrow	21	3296-19	1	Nut-Hex
6	119-3435-03	1	Brace-Seat, Rear (Narrow)	22	32144-70	16	Screw-HWHTF
7	119-8875	2	Bracket-Lift	24	131-3945	1	Rod-Mount, Deck
8	131-0914-03	1	Bracket-Battery	25	119-8810	1	Pin-Pivot
9	3296-29	2	Nut-Lock, NI	35	121-2989	2	Decal-Bypass
10	108-7840	2	Link-Lift	36	127-3353-03	1	Guard-Engine, Narrow
11	108-7839	1	Arm-Lift, Rear	37	130-6950-01	1	Crossmember-Rear, Narrow
12	108-7845	2	Block-Pivot	38	3234-47	8	Screw-HHF
14	1-633268	1	Grip-Lever	39	117-1232-03	1	Bracket-Hitch
15	3272-11	2	Pin-Cotter	40	131-4036	1	Decal
16	3256-26	3	Washer-Flat	43	99-4693	1	Decal
17	104-8300	14	Nut-Flange, NI				

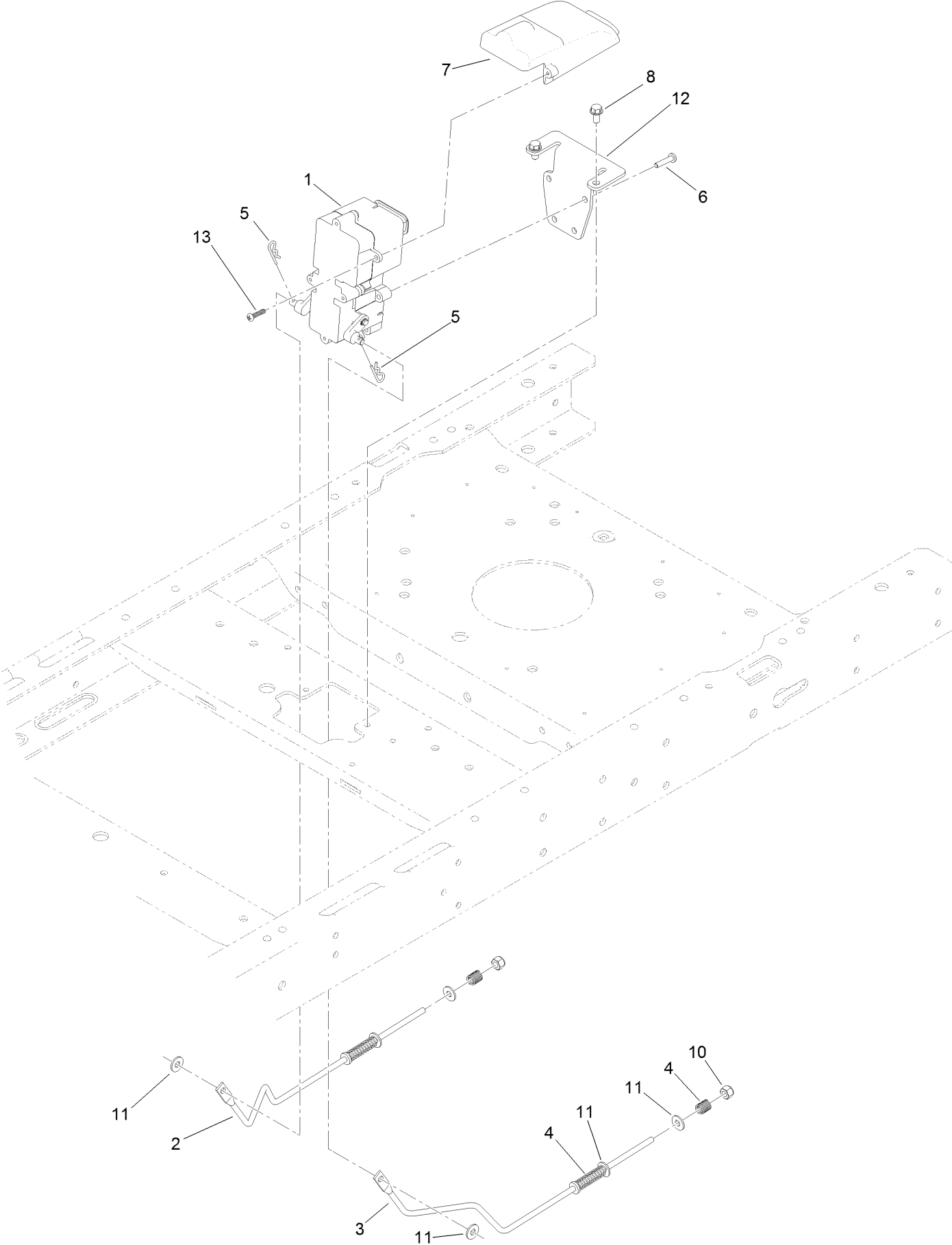
Motion Control Assembly



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	121-0731	1	Handle-Control, RH	21	3296-56	2	Nut-Lock, NI
1:1	121-0726	1	Grip	22	115-5098-05	2	Lever-Control
2	121-0730	1	Handle-Control, LH	23	120-2273	2	Washer-Nylon
2:1	121-0726	1	Grip	26	115-5099	2	Bolt-Pivot
3	3256-24	4	Washer-Flat	27	119-8876	2	Spring-Return
4	323-6	4	Screw-HH	28	117-5388	2	Rod-Hydro
5	120-7950	2	Screw-Shoulder	29	119-8842	2	Mount-Rod, Hydro
6	119-3470	2	Actuator Arm ASM	30	119-8952	2	Washer
6:2	256-156	2	Bushing-Flange	31	321-3	2	Screw-HH
7	110-6810	2	Stud-Damper	33	117-5385	2	Retainer
8	103-2913	2	Damper-Control, Motion	34	32144-1	4	Screw-Taptite
9	3296-42	4	Nut-Lock, NI	40	1-603807	2	Spring-Return, Neutral
10	104-8300	10	Nut-Flange, NI	43	93-6079	2	Spacer-Nylon
11	3256-23	2	Washer-Flat	44	119-8935	1	Knob-RH
13	104-8301	4	Nut-Flange, NI	45	119-8936	1	Knob-LH
14	119-8925	2	Washer-Belleville	46	94-4496	1	Screw-PPH
15	117-1240	2	Washer	47	3234-47	6	Screw-HHF
16	131-1094	1	Speed Control ASM	48	131-3948	1	Decal-Speed Control
17	119-3303	2	Pin-Rod, Hydro	49	32144-70	4	Screw-HWHTF
19	117-1198	2	Bolt-Pivot	50	120-5469	1	Decal
20	131-1093-03	1	Control Box ASM				

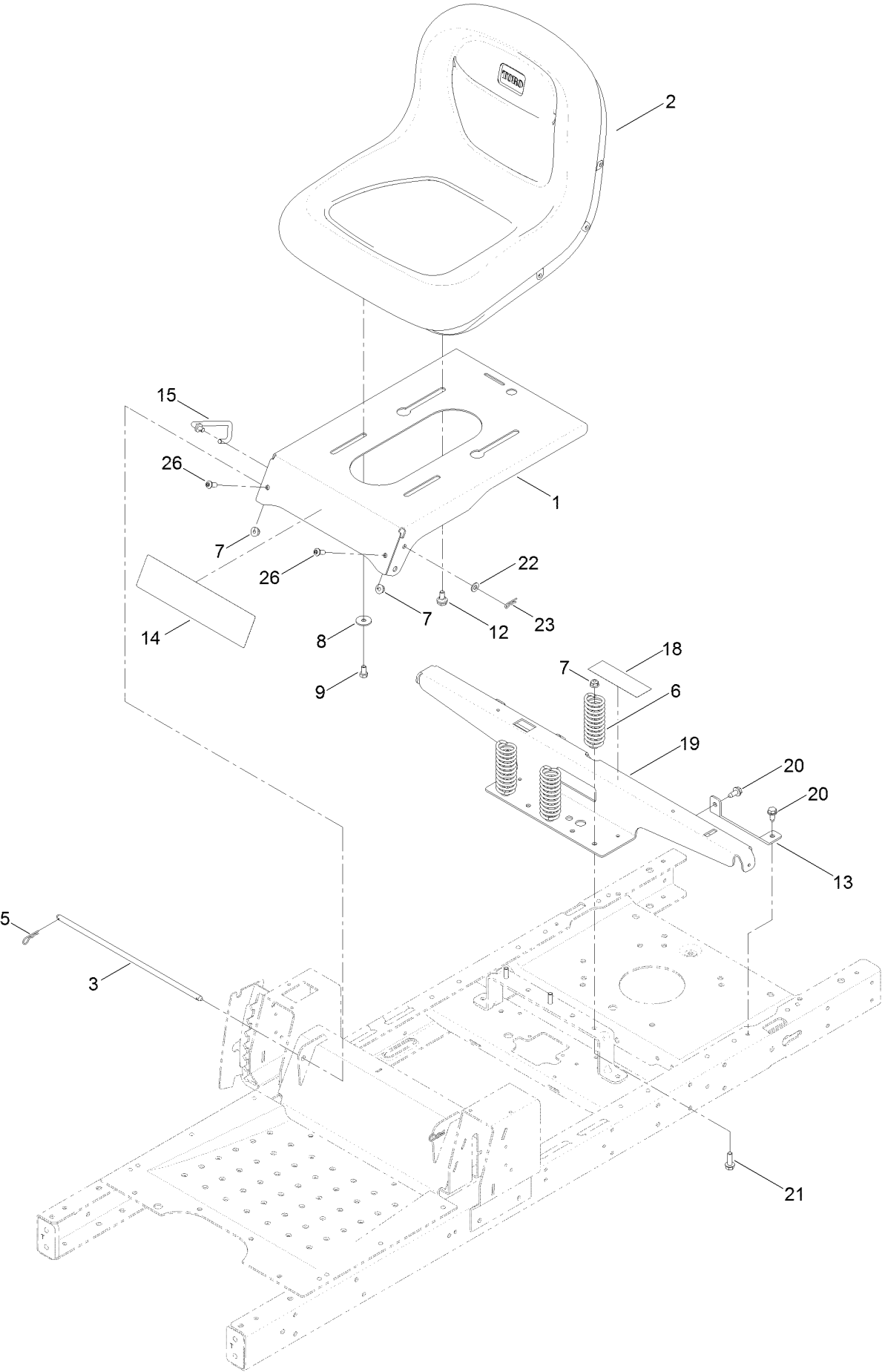
Brake Assembly



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	132-0935	1	Brake Box ASM	7	132-6949	1	Cover-Connector
2	121-2974	1	Rod-Brake, RH	8	32144-4	2	Screw-HWH
3	121-2975	1	Rod-Brake, LH	10	3296-42	2	Nut-Lock, NI
4	117-1169	4	Spring-Compression	11	119-8952	6	Washer
5	3290-307	2	Pin-Cotter	12	130-0790-03	1	Bracket-Mount, Brake
6	32144-36	4	Screw-PPH	13	94-4496	2	Screw-PPH

Seat Assembly



Seat Assembly (continued)

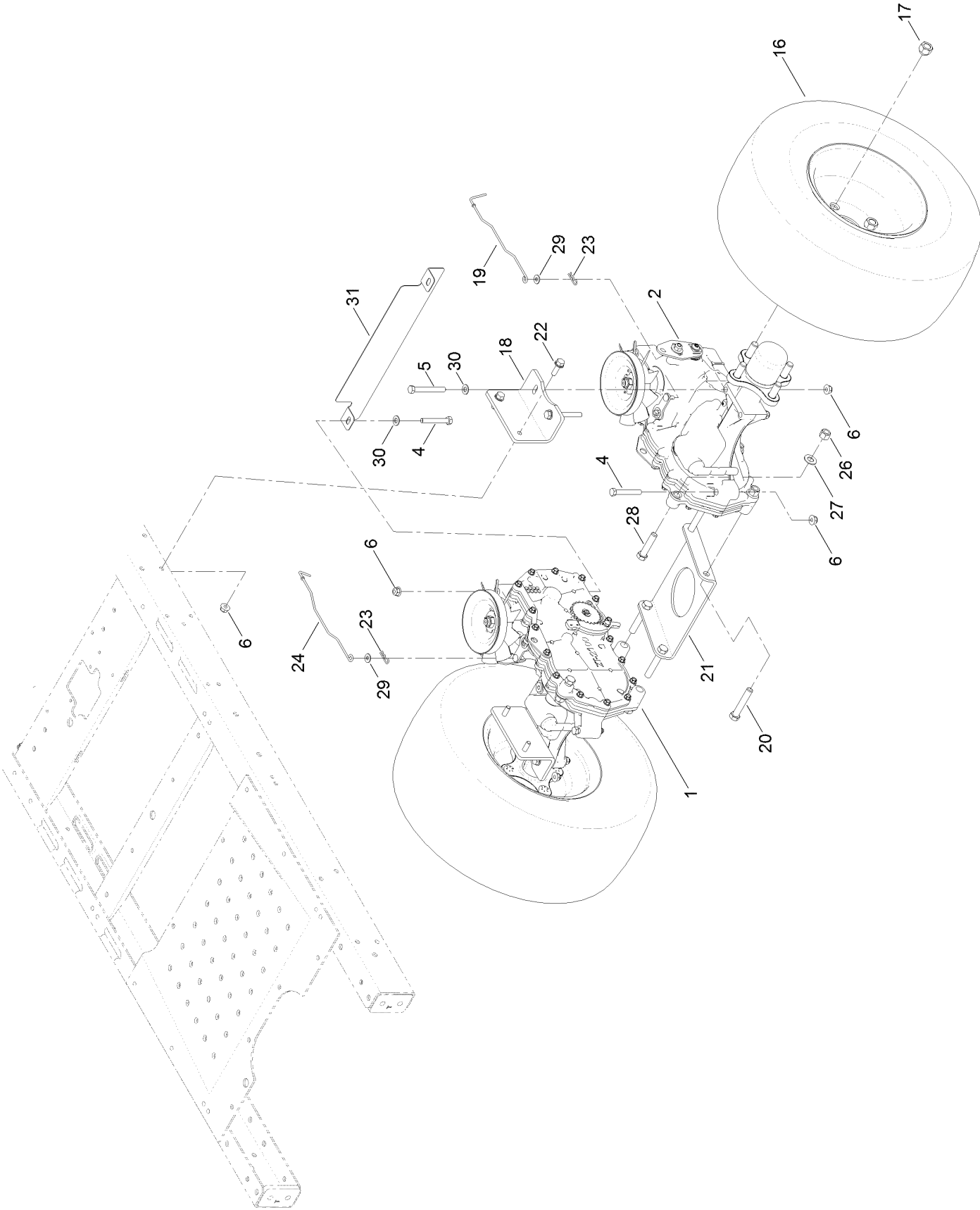
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-4037-01	1	Pan-Seat	14	121-3032	1	Decal-Timecutter
2	119-8828	1	Seat-15 Inch	15	119-8972	1	Stop-Seat
3	119-3433	1	Rod-Pivot, Narrow	18	106-8717	1	Decal-Service
5	3290-250	2	Pin-Cotter	19	131-1040-03	1	Support-Pod
6	92-7054	3	Spring-Compression	20	32144-70	4	Screw-HWHTF
7	104-8300	5	Nut-Flange, NI	21	3234-29	3	Screw-HHF
8	5-4460	2	Washer-Pivot	22	3256-23	1	Washer-Flat
9	322-2	2	Screw-HH	23	3290-307	1	Pin-Cotter
12	37-8771	2	Bolt-Shoulder	26	3274-55	2	Screw-HSBH
13	119-3431-03	2	Support-Tank, Rear				

Belt and Idler Assembly

Belt and 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>
3	3230-8	1	Screw-CARR	11	119-8822	1	Pulley-Idler
6	104-8300	2	Nut-Flange, NI	12	106-2176	1	Pulley-Idler
7	322-7	1	Screw-HH	13	119-3326	1	Arm-Idler
8	104-6415	1	Spring-Return, Pedal	14	119-3353	1	Spacer
9	5-4460	1	Washer-Pivot	15	119-3327	1	Spacer-Arm, Idler
10	130-6975	1	V-Belt	25	3256-3	1	Washer-Flat

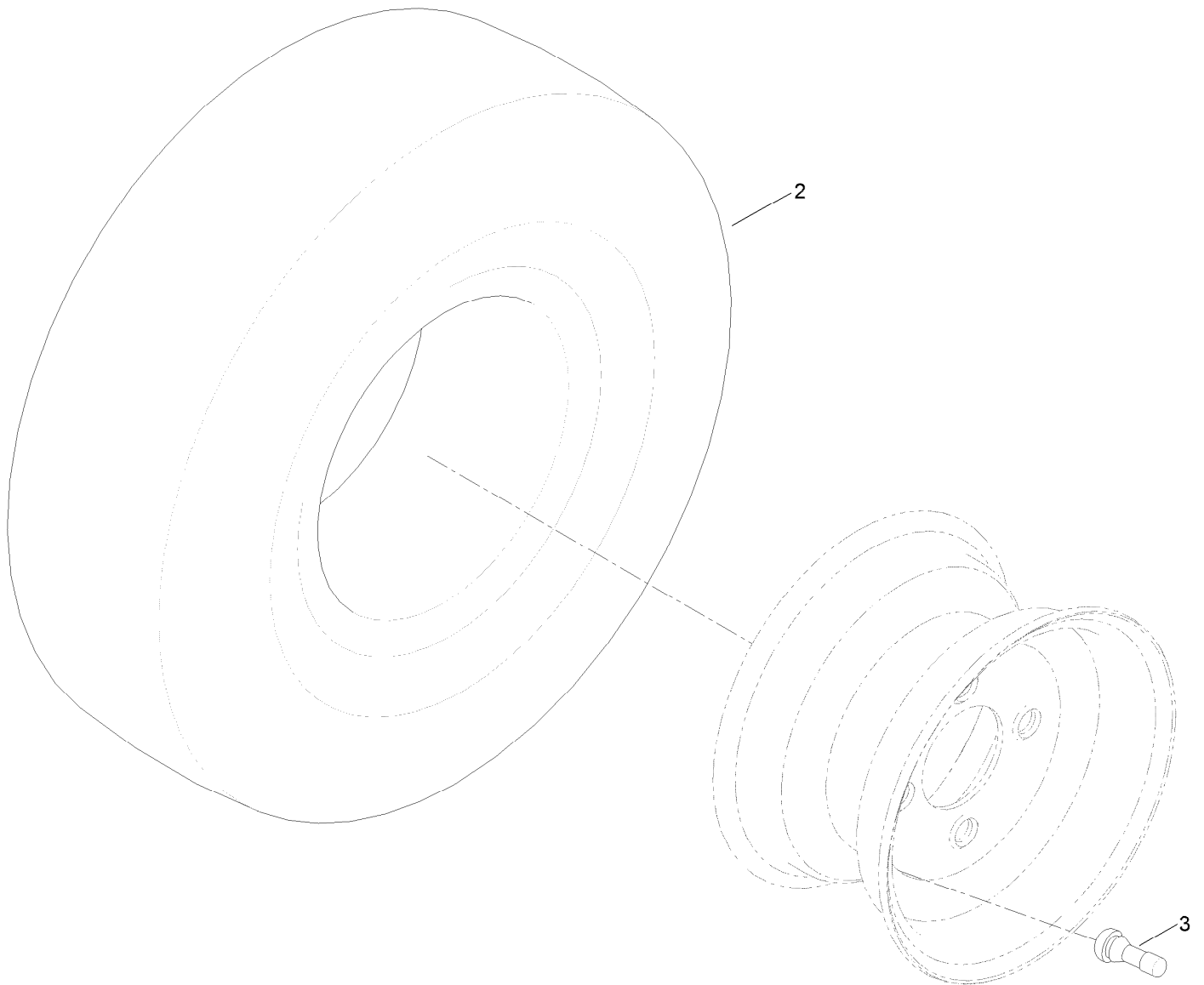
Hydro Transaxle Assembly



Hydro Transaxle 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	119-3331	1	RH Hydro Transaxle ASM	21	119-3339-03	1	Plate-Cross, Hydro
2	119-3330	1	LH Hydro Transaxle ASM	22	3234-29	4	Screw-HHF
4	322-11	4	Screw-HH	23	3290-307	2	Pin-Cotter
5	322-13	4	Screw-HH	24	130-7049	1	Rod-Bypass, RH
6	104-8300	12	Nut-Flange, NI	26	3296-48	6	Nut-Lock, NI
16	131-3670	2	2 Ply Tire And Wheel ASM	27	3256-25	6	Washer-Flat
17	242-50	8	Nut-Lug	28	324-8	2	Screw-HH
18	117-7264-03	2	Mount-Hydro	29	119-8952	2	Washer
19	131-0900	1	Rod-Bypass, LH	30	3256-23	6	Washer-Flat
20	324-10	4	Screw-HH	31	131-3668-03	1	Guard Rear, Narrow

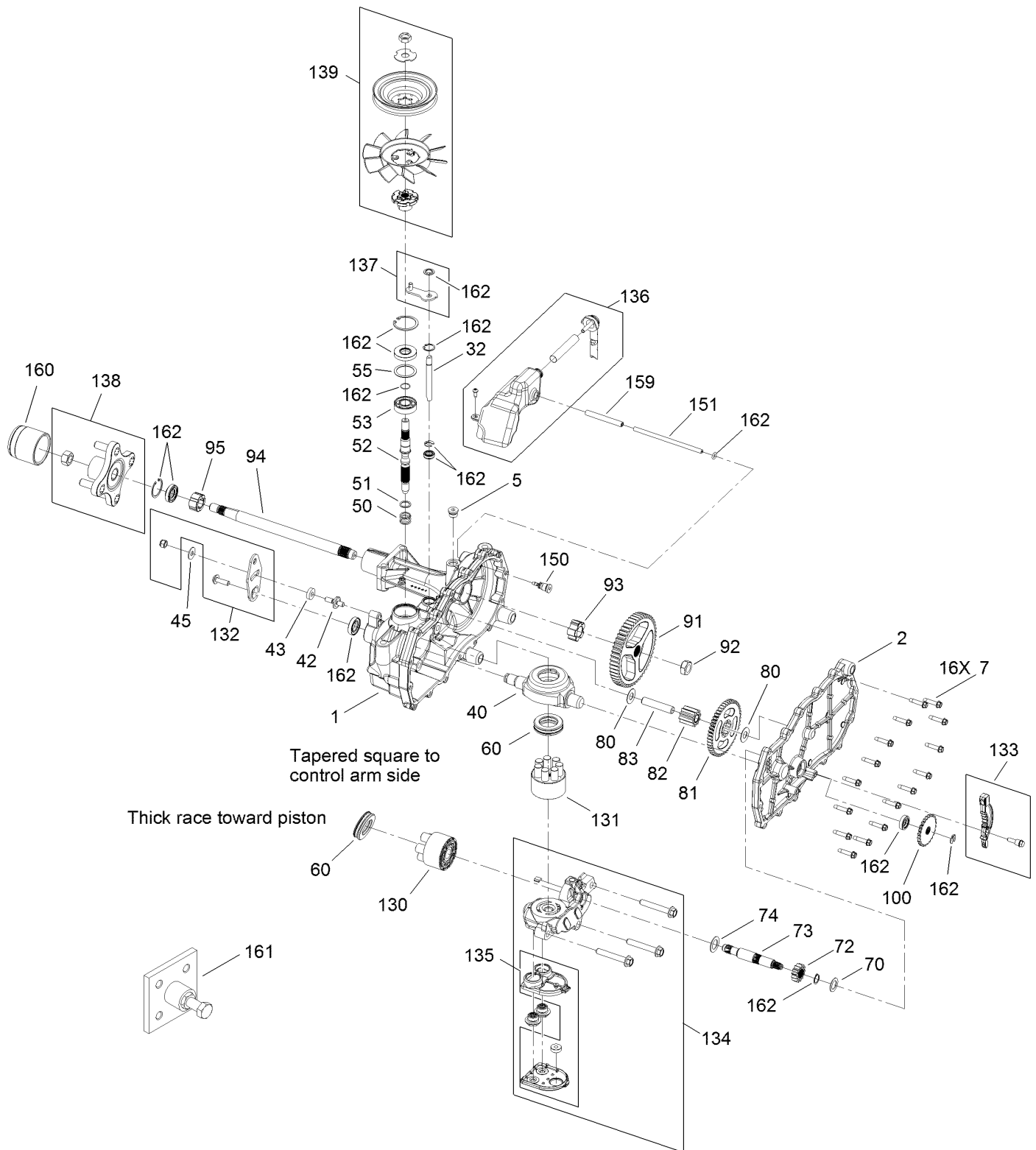
2 Ply Wheel and Tire Assembly No. 131-3670



2 Ply Wheel and Tire Assembly No. 131-3670 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	131-3677	1	Tire-2 Ply
3	232-27	1	Stem-Valve

Left Hand Hydro Transaxle Assembly No. 119-3330

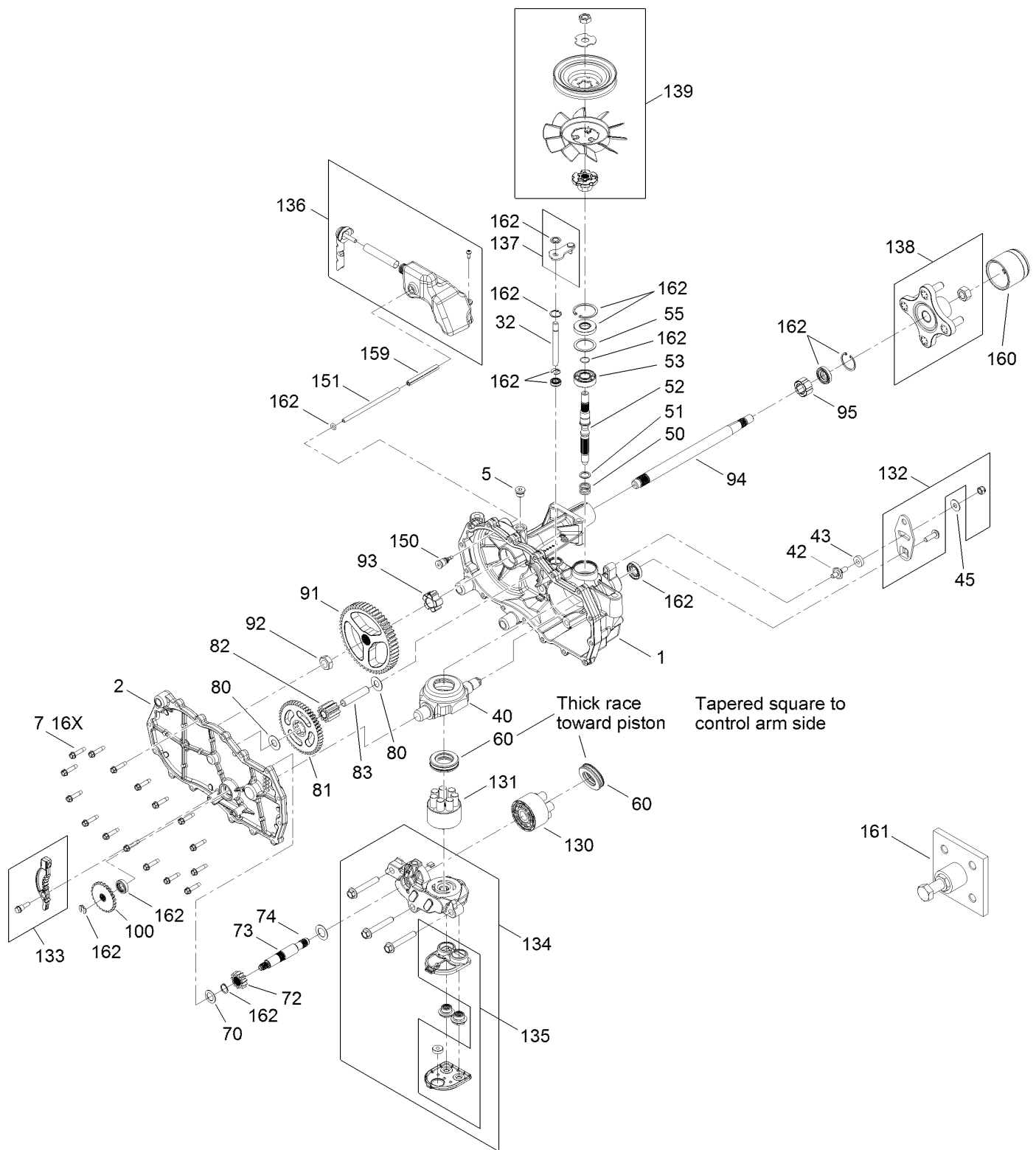


Left Hand Hydro Transaxle Assembly No. 119-3330 (continued)

<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	83	104-5329	1	Pin-Jackshaft
2	120-5534	1	Housing Side Kit	91	120-5539	1	Gear-Bull
5	104-2189	1	Plug-Thread, Straight	92	104-2142	1	Nut-HJ
7	117-5359	16	Screw-HHF	93	115-8314	1	Bushing-Inboard
13	104-2147	1	Sealant ●	94	120-5540	1	Shaft-Axle
32	106-8678	2	Rod-Bypass	95	120-5541	1	Bearing-Sleeve
40	104-5304	1	Swashplate-Trunnion	100	106-8694	1	Disc-Brake, Cog
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
45	114-8491	1	Washer	132	117-5362	1	Arm Control Kit
50	120-5537	1	Spring-Compression	133	106-8688	1	Brake Arm Kit
51	120-5538	1	Washer	134	112-9861	1	Center Section Filter Kit
52	104-5306	1	Shaft-Input	135	114-1634	1	Filter Kit
53	104-5311	1	Bearing-Ball	136	121-5730	1	RH Expansion Tank Kit
55	104-5308	1	Spacer	137	120-5549	1	Bypass Kit
60	94-6922	1	Bearing-Thrust	138	121-5731	1	Hub Kit
70	104-5339	1	Washer-Flat	139	121-5729	1	Fan Pulley Kit
72	104-5316	1	Gear-Pinnion, 13T	150	104-5349	1	Fitting-Sae
73	106-8683	1	Shaft-Motor	151	115-8302	1	Hose
74	104-5360	1	Washer	159	121-5728	1	Case-Tube
80	119-5541	2	Washer	160	125-0041	1	Cap-Axle
81	104-5317	1	Gear-10T/48T	161	114-8467	1	Hub-Puller, 4 Bolt
82	104-5318	1	Gear-Jackshaft, 10T	162	120-7103	1	Seal And Ring Kit

● Not illustrated

Right Hand Hydro Transaxle Assembly No. 119-3331

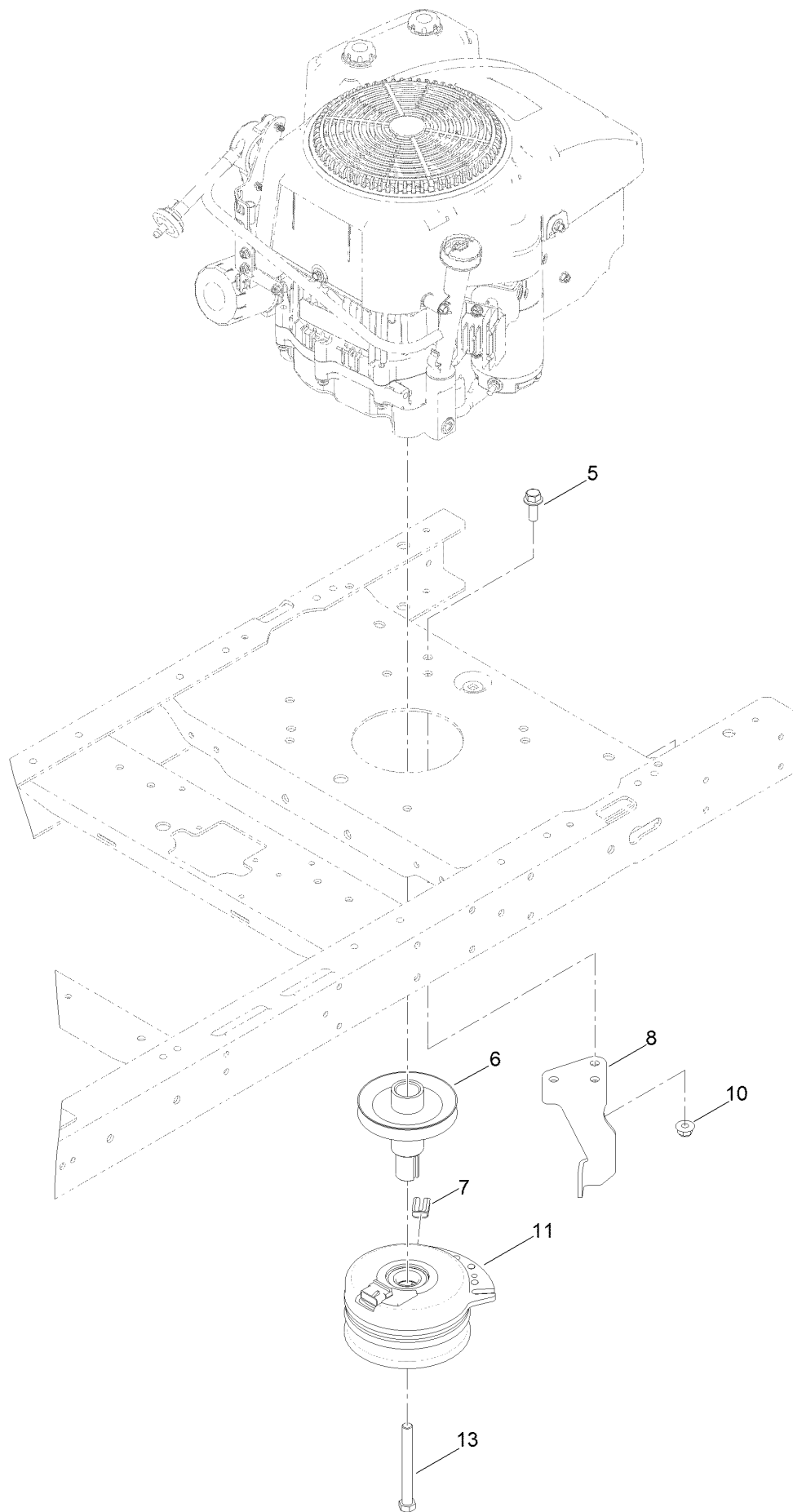


Right Hand Hydro Transaxle Assembly No. 119-3331 (continued)

<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	83	104-5329	1	Pin-Jackshaft
2	120-5533	1	Housing Side Kit	91	120-5539	1	Gear-Bull
5	104-2189	1	Plug-Thread, Straight	92	104-2142	1	Nut-HJ
7	117-5359	16	Screw-HHF	93	115-8314	1	Bushing-Inboard
13	104-2147	1	Sealant ●	94	120-5540	1	Shaft-Axle
32	106-8678	2	Rod-Bypass	95	120-5541	1	Bearing-Sleeve
40	104-5304	1	Swashplate-Trunnion	100	106-8694	1	Disc-Brake, Cog
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
45	114-8491	1	Washer	132	117-5362	1	Arm Control Kit
50	120-5537	1	Spring-Compression	133	106-8688	1	Brake Arm Kit
51	120-5538	1	Washer	134	112-9862	1	Center Section Filter Kit
52	104-5306	1	Shaft-Input	135	114-1634	1	Filter Kit
53	104-5311	1	Bearing-Ball	136	121-5735	1	LH Expansion Tank Kit
55	104-5308	1	Spacer	137	107-2489	1	Bypass Arm Kit
60	94-6922	1	Bearing-Thrust	138	121-5731	1	Hub Kit
70	104-5339	1	Washer-Flat	139	121-5729	1	Fan Pulley Kit
72	104-5316	1	Gear-Pinnion, 13T	150	104-5349	1	Fitting-Sae
73	106-8683	1	Shaft-Motor	151	115-8302	1	Hose
74	104-5360	1	Washer	159	121-5728	1	Case-Tube
80	119-5541	2	Washer	160	125-0041	1	Cap-Axle
81	104-5317	1	Gear-10T/48T	161	114-8467	1	Hub-Puller, 4 Bolt
82	104-5318	1	Gear-Jackshaft, 10T	162	120-7103	1	Seal And Ring Kit

● Not illustrated

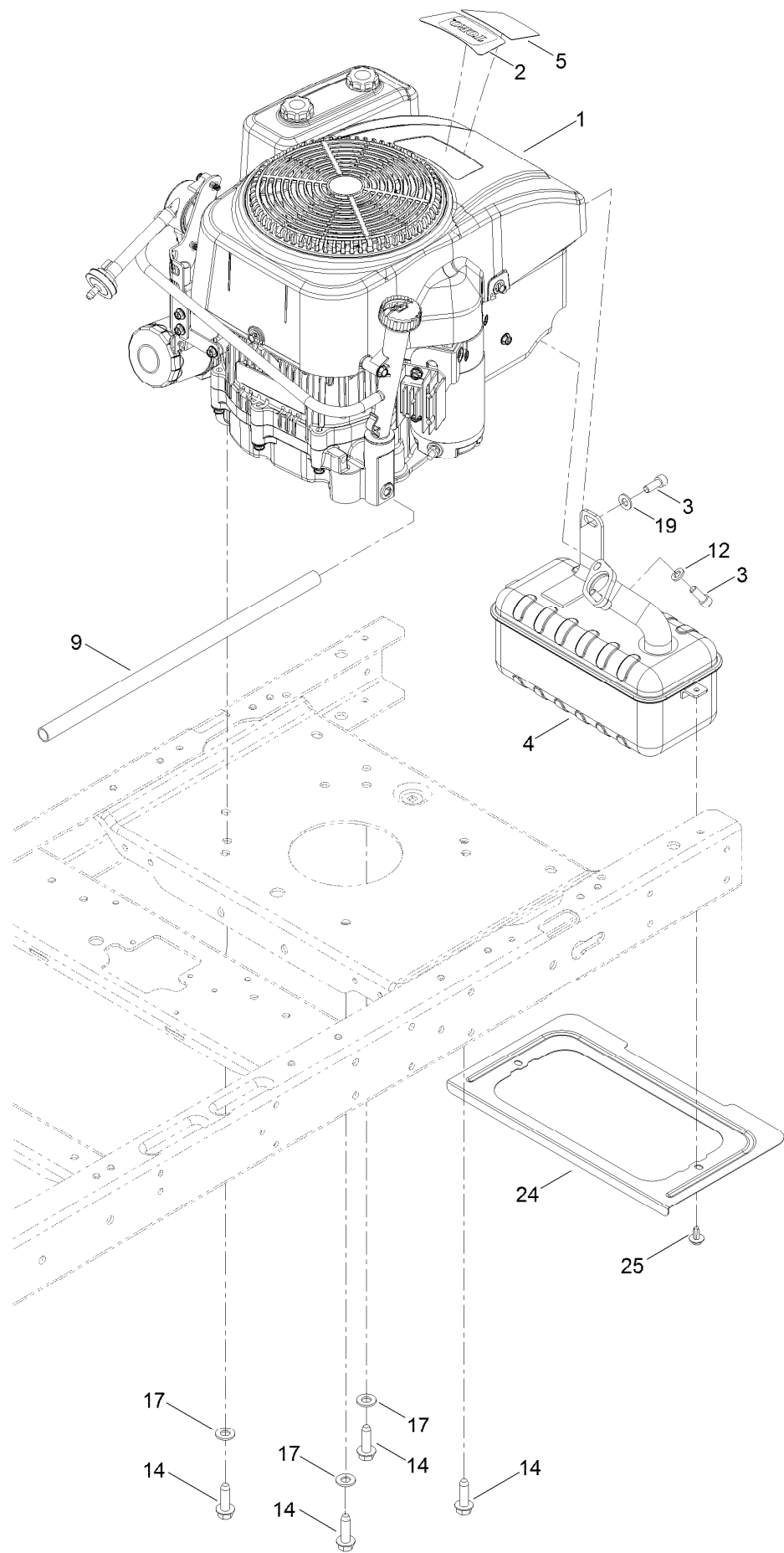
Clutch Assembly



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>
5	3234-42	1	Screw-HHF	10	104-8301	1	Nut-Flange, NI
6	130-6854	1	Pulley-Engine	11	125-0038	1	Clutch-Electric
7	120-2217	1	Isolator-Clutch	13	3212-16	1	Screw-HH
8	119-8884	1	Stop-Clutch				

Engine and Muffler Assembly

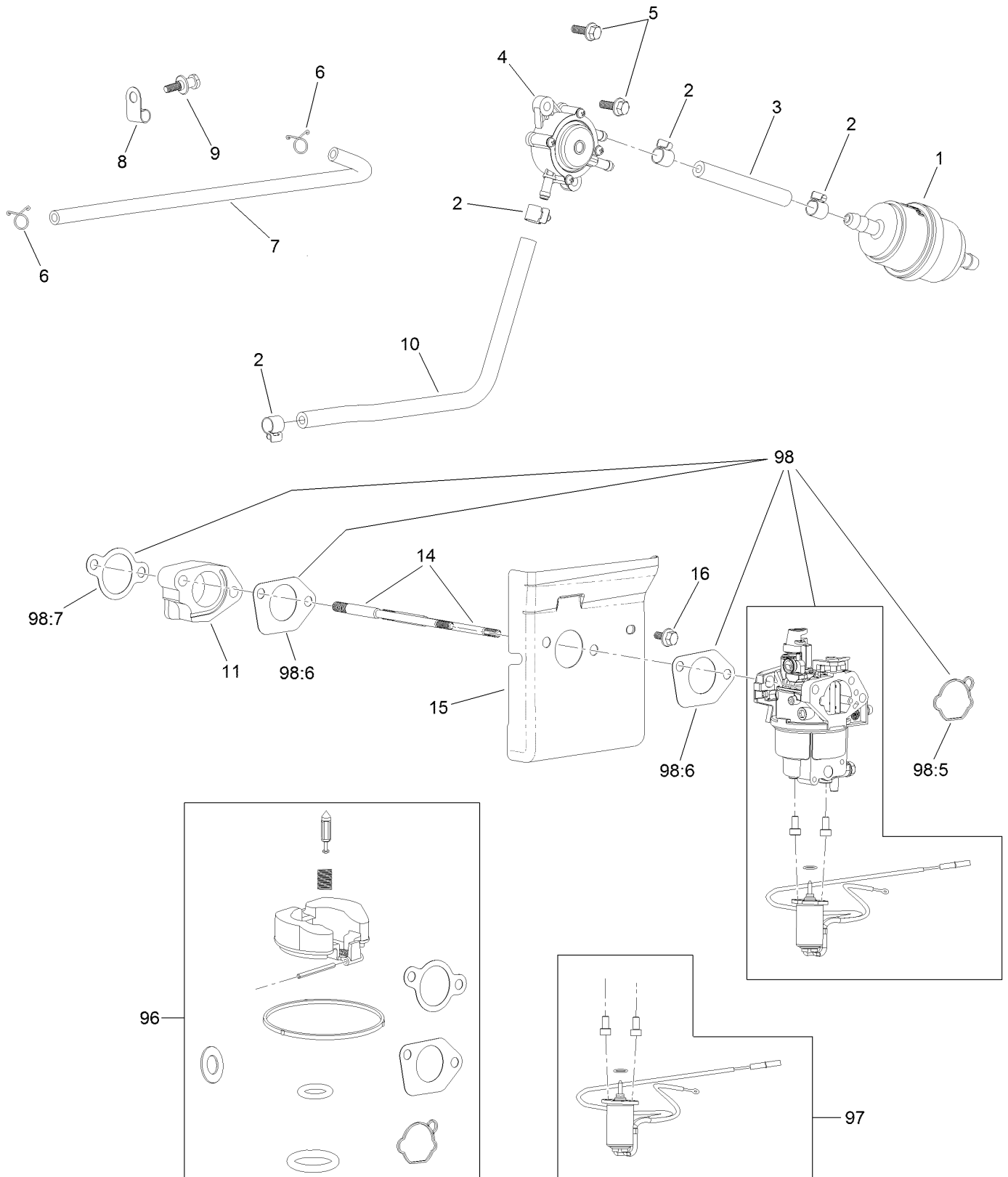


Engine and Muffler Assembly (continued)

<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	127-9358	1	Engine-1P92F-1	12	3253-4	2	Washer-Lock
2	125-1700	1	Decal-Engine	14	32144-109	4	Screw-Taptite
3	3274-10	3	Screw-HSH	17	3256-24	3	Washer-Flat
4	130-0691	1	Muffler	19	3256-23	1	Washer-Flat
5	130-0682	1	Decal-Engine Displacement	24	131-1071-03	1	Shield-Heat
9	106-7022	1	Tube-Drain, Oil	25	46-8560	2	Screw-HHFTF

Fuel System Assembly

Engine Assembly No. 127-9358



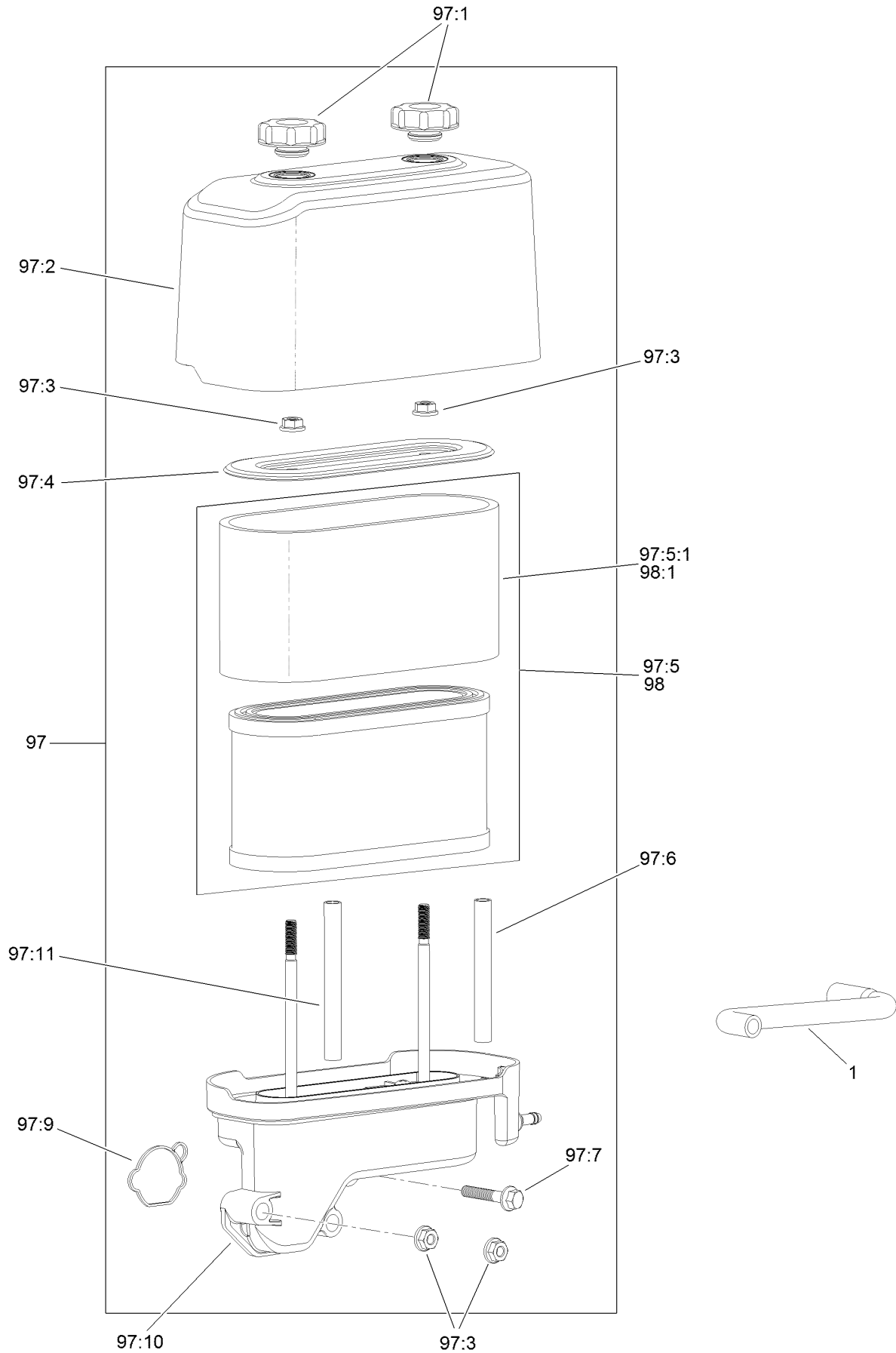
Fuel System Assembly

Engine Assembly No. 127-9358 (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	133-1563	1	Filter-Fuel	14	120-4202	2	Stud-Mount, Carburetor
2	120-4251	4	Clamp-Fuel Line	15	120-4248	1	Shield-Heat
3	120-4371	1	Line-Fuel	16	120-4216	1	Screw-HHF
4	120-4353	1	Pump-Pulse, Fuel	96	127-9194	1	Carb Repair Kit With Gaskets
5	120-4232	2	Screw-HHF	97	127-9190	1	Solenoid Kit
6	121-0114	2	Clamp-Hose	98	127-9183	1	Carburetor Kit
7	120-4372	1	Line-Pulse	98:5	127-9185	1	Gasket-Carburetor
8	120-4287	1	Clamp-J	98:6	120-4247	2	Gasket-Carburetor
9	120-4217	1	Screw-Shoulder, HH	98:7	120-4250	1	Gasket-Carburetor
10	120-4370	1	Line-Fuel	99	127-9362	1	High Altitude Kit (1P92)●
11	120-4249	1	Insulator-Carburetor				

● Not illustrated

Air Intake and Filtration Assembly Engine Assembly No. 127-9358



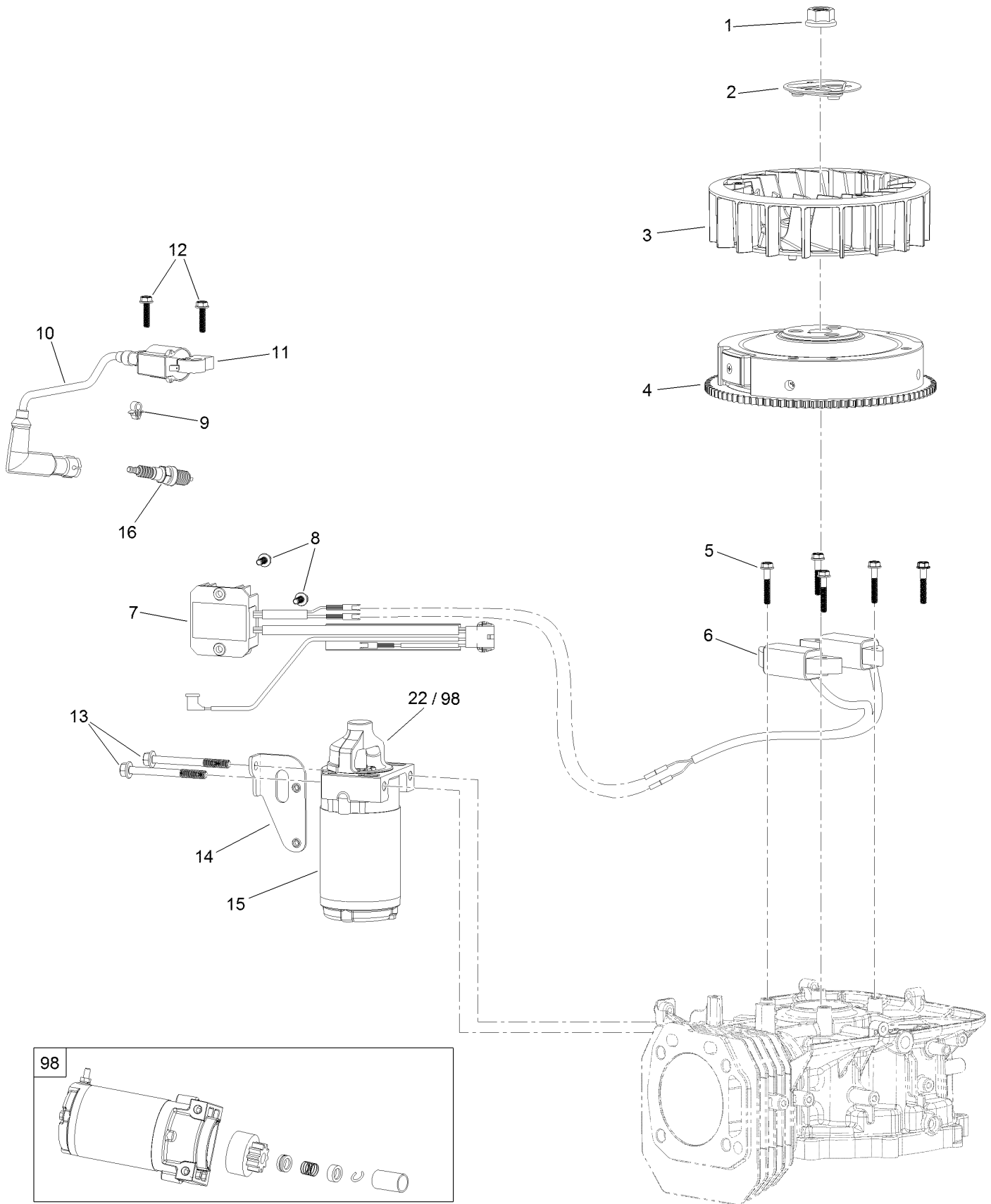
Air Intake and Filtration Assembly

Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4255	1	Tube-Breather
97	127-9186	1	Air Cleaner Kit
97:1	120-4312	2	Nut-Speed
97:2	120-4311	1	Cover-Filter, Air
97:3	120-4236	4	Nut-Flange
97:4	120-4310	1	Retainer-Air Filter
97:5	127-9193	1	Air Filter Kit
97:5:1	120-4309	1	Prefilter

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
97:6	120-4333	1	Spacer-Filter, Air
97:7	120-4284	1	Screw-HHF
97:9	127-9185	1	Gasket-Carburetor
97:10	127-9191	1	Base-Filter, Air
97:11	120-4334	1	Spacer-Filter, Air
98	127-9193	1	Air Filter Kit
98:1	120-4309	1	Prefilter

Ignition and Electrical Assembly Engine Assembly No. 127-9358



Ignition and Electrical Assembly

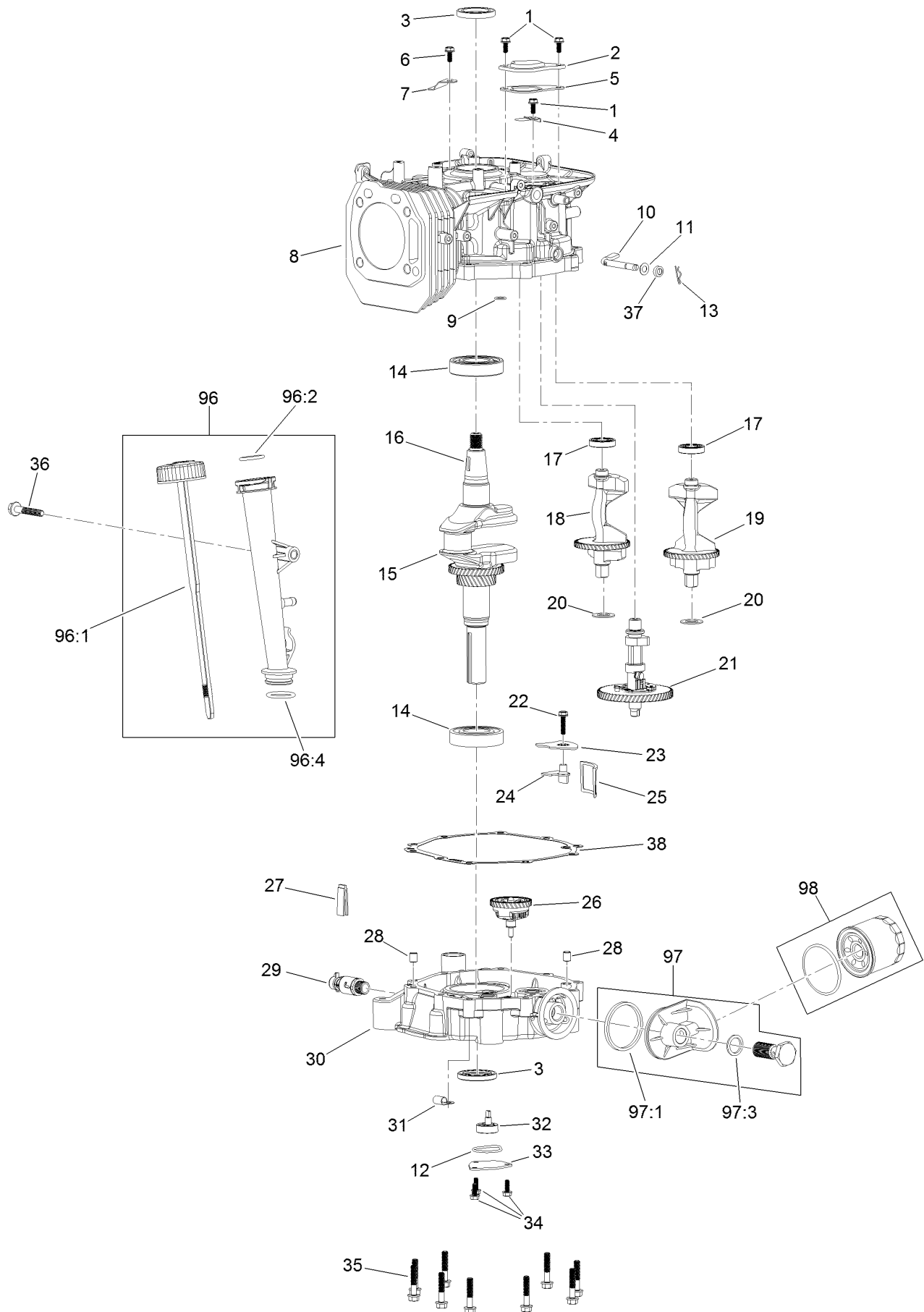
Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4213	1	Nut-Flange
2	120-4212	1	Pulley-Starter
3	120-4211	1	Fan-Cooling
4	120-4399	1	Flywheel
5	120-4223	4	Screw-HHF
6	127-9176	1	Alternator
7	127-9178	1	Voltage Regulator
8	120-4216	3	Screw-HHF
9	120-4316	1	Clamp-Wire

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	120-4226	1	Boot-Plug, Spark
11	127-9177	1	Ignition Coil ASM
12	120-4225	2	Screw-HHF
13	120-4231	2	Screw-HHF
14	120-4230	1	Bracket-Starter
15	133-1565	1	Motor-Starter
16	77-7330	1	Plug-Spark
22	133-1562	1	Pinion-Starter
98	120-4392	1	Starter Repair Kit

Crankcase Assembly

Engine Assembly No. 127-9358

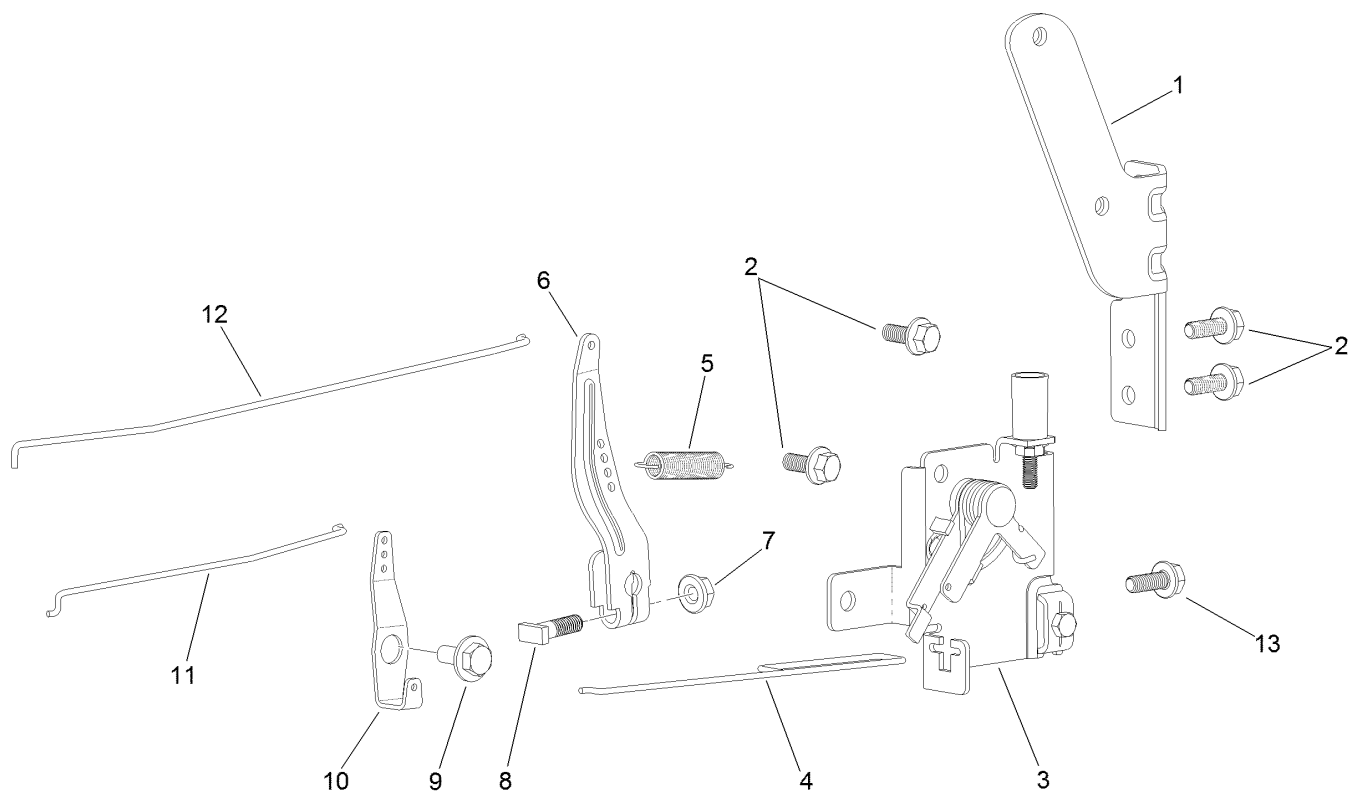


Crankcase Assembly

Engine Assembly No. 127-9358 (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	120-4216	3	Screw-HHF	24	120-4279	1	Plate-Baffle, Oil
2	120-4265	1	Plate-Breather	25	120-4341	1	Strainer-Oil
3	120-4267	2	Seal-Oil	26	120-4338	1	Gear-Governor
4	120-4263	1	Valve-Reed	27	120-4275	1	Deflector-Oil, Rubber
5	120-4264	1	Gasket-Breather	28	120-4274	2	Pin-Dowel
6	120-4234	1	Screw-HHF	29	120-4321	1	Valve-Drain, Oil
7	120-4268	1	Retainer	30	120-4327	1	Cover-Crankcase
8	120-4336	1	Crankcase	31	127-9188	1	Clamp-Hose
9	120-4262	1	O-Ring	32	120-4344	1	Oil Pump ASM
10	120-4382	1	Shaft-Governor	33	120-4270	1	Cover-Pump, Oil
11	120-4258	1	Washer-Plain	34	120-4232	3	Screw-HHF
12	120-4343	1	Seal-Pump, Oil	35	120-4273	10	Screw-HHF
13	120-4256	1	Pin-Hair	36	120-4284	1	Screw-HHF
14	120-4261	2	Bearing-Ball	37	120-4257	1	Seal-Oil
15	120-4293	1	Crankshaft	38	120-4260	1	Gasket-Crankcase
16	120-4320	1	Key-Woodruff	96	120-4355	1	Dipstick And Tube Kit
17	120-4266	2	Bearing-Ball	96:1	120-4350	1	Dipstick ASM
18	127-9179	1	Shaft-Balance, R	96:2	120-4348	1	O-Ring
19	127-9180	1	Shaft-Balance, L	96:4	120-4282	1	O-Ring
20	120-4295	2	Washer	97	120-4363	1	Oil Adaptor Kit
21	120-4297	1	Camshaft	97:1	120-4362	1	Seal-Adaptor, Oil
22	120-4225	1	Screw-HHF	97:3	120-4360	1	Washer-Filter, Oil
23	120-4342	1	Cover-Strainer, Oil	98	120-4276	1	Filter-Oil

Governor Control Assembly Engine Assembly No. 127-9358



Governor Control Assembly

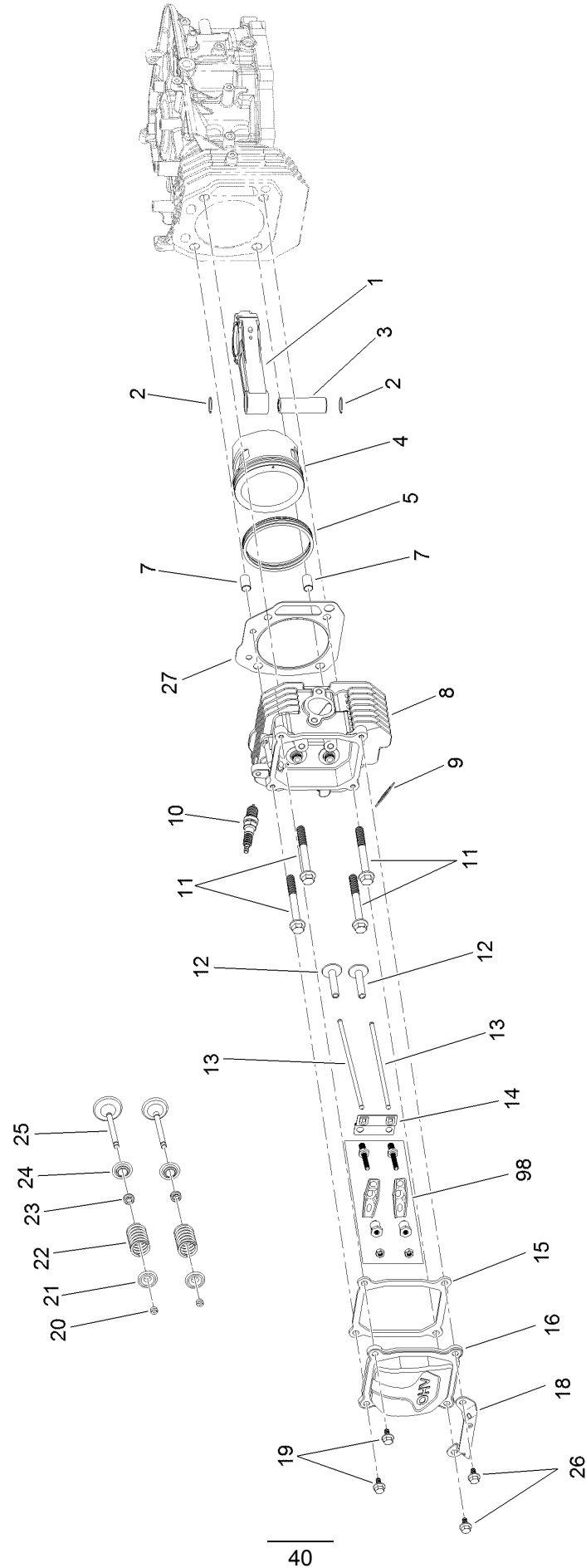
Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4357	1	Bracket-Pump, Fuel
2	120-4234	4	Screw-HHF
3	120-4358	1	Control-Throttle
4	120-4243	1	Rod-Throttle
5	120-4337	1	Spring-Governor
6	120-4237	1	Arm-Governor
7	120-4236	1	Nut-Flange

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8	120-4238	1	Bolt-Arm, Governor
9	120-4241	1	Screw-Shoulder, HHF
10	120-4242	1	Bellcrank-Choke
11	120-4240	1	Rod-Choke
12	120-4239	1	Rod-Governor
13	120-4232	1	Screw-HHF

Piston and Cylinder Head Assembly

Engine Assembly No. 127-9358



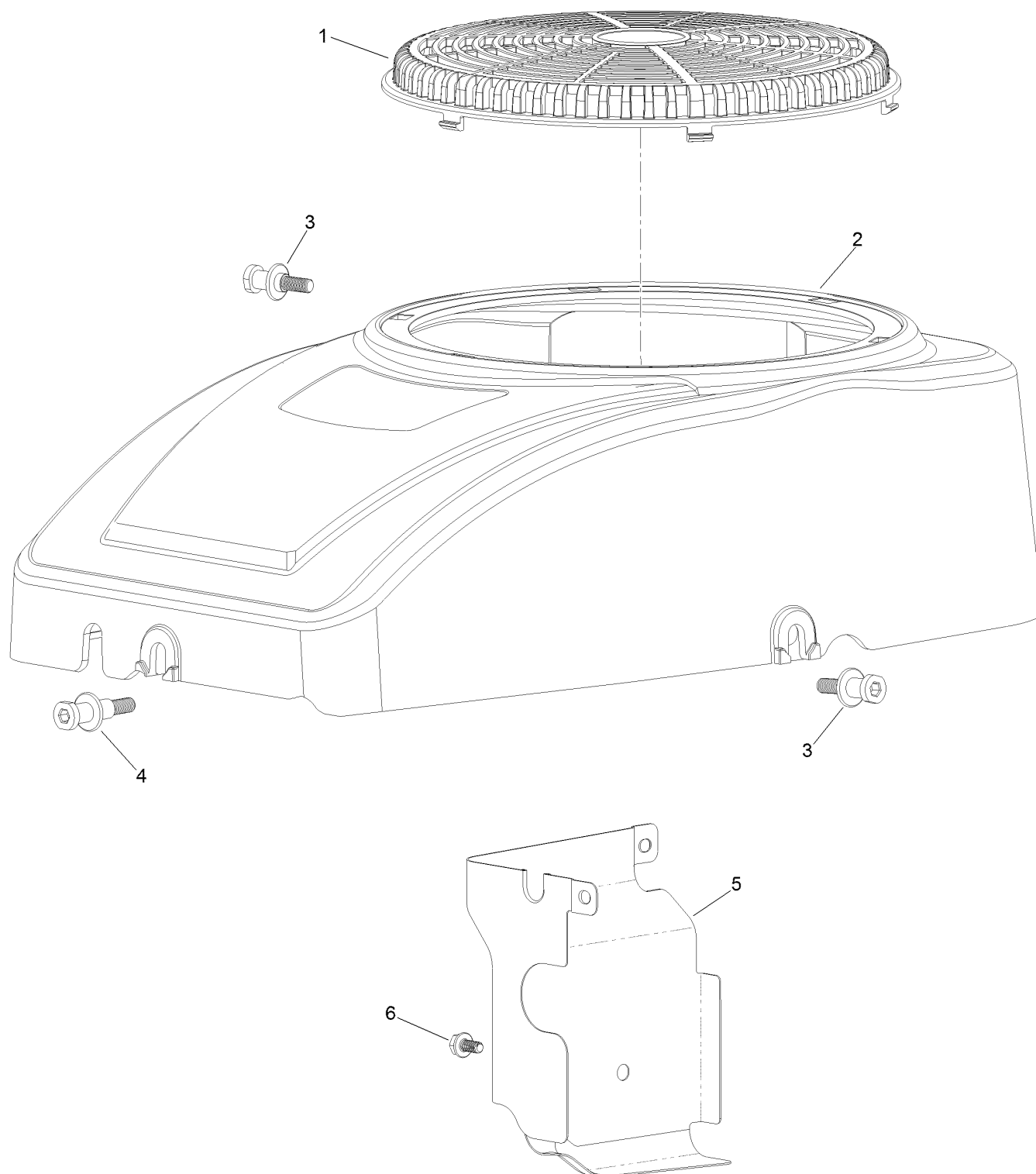
Piston and Cylinder Head Assembly

Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4292	1	Connecting Rod ASM
2	120-4288	2	Ring-Retaining, Piston Pin
3	120-4291	1	Pin-Piston
4	120-4290	1	Piston
5	120-4289	1	Ring Set
7	120-4200	2	Pin-Dowel
8	120-4203	1	Head-Cylinder
9	120-4317	1	Gasket-Exhaust
10	120-4204	1	Plug-Spark
11	120-4205	4	Screw-HHF
12	120-4298	2	Lifter-Valve
13	120-4340	2	Rod-Push
14	120-4300	1	Plate

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
15	120-4206	1	Gasket-Cover, Valve
16	120-4207	1	Cover-Valve
18	120-4345	1	Bracket-Muffler
19	120-4209	2	Screw-Shoulder, HHF
20	120-4307	2	Keeper-Valve
21	120-4306	2	Retainer-Spring, Valve
22	120-4305	2	Spring-Valve
23	120-4304	2	Seal-Stem, Valve
24	120-4303	2	Seat-Spring, Valve
25	120-4302	2	Valve Set
26	120-4210	2	Screw-Shoulder, HHF
27	120-4201	1	Gasket-Cylinder
98	120-4301	1	Rocker Arm Kit

Blower Housing Assembly Engine Assembly No. 127-9358



Blower Housing Assembly

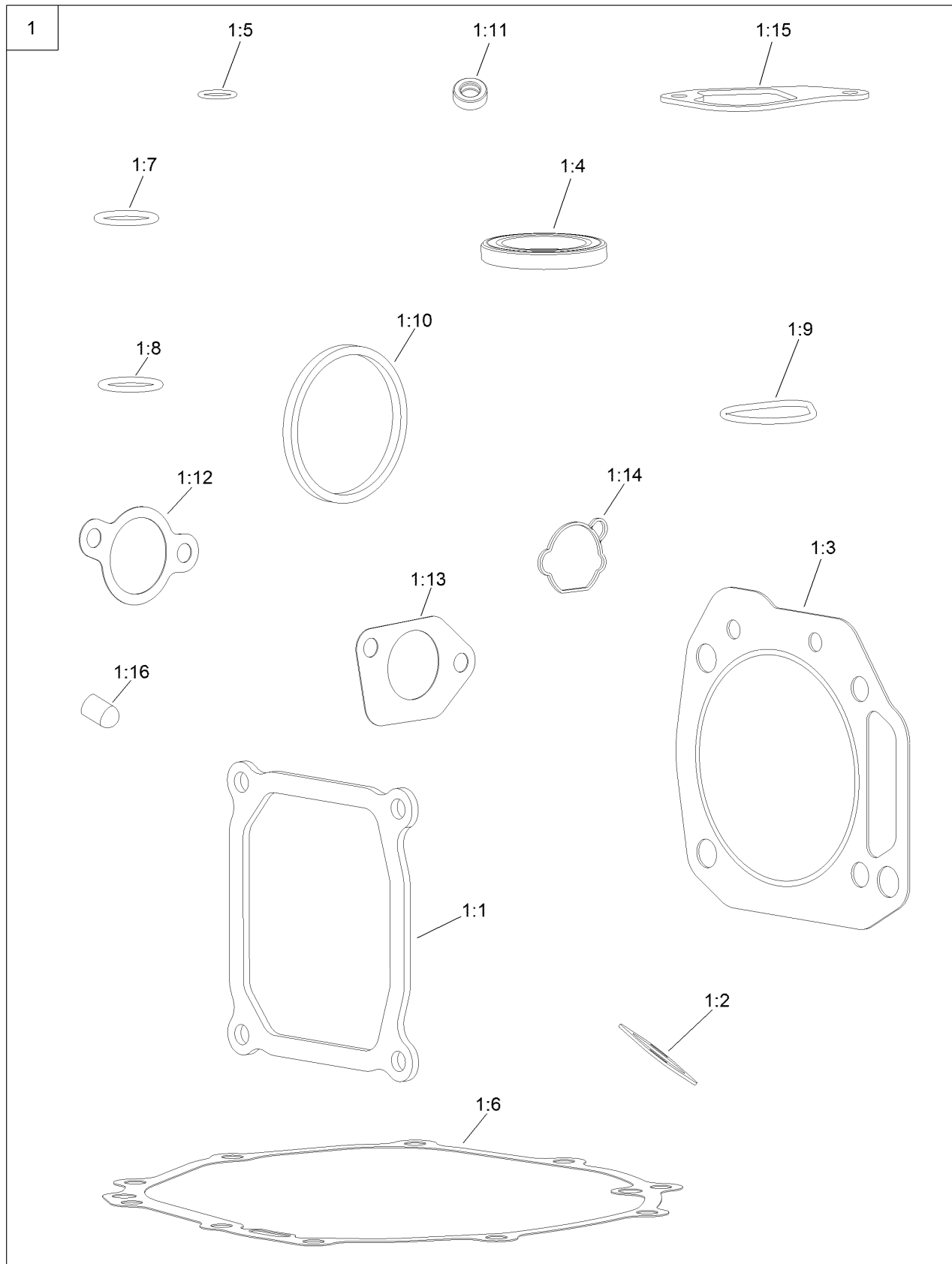
Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4219	1	Screen-Stationary
2	120-4218	1	Shroud-Fan
3	120-4217	2	Screw-Shoulder, HH

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	120-4214	1	Screw-Shoulder, HH
5	120-4215	1	Shield
6	120-4216	1	Screw-HHF

Gasket and Seal Kit

Engine Assembly No. 127-9358



Gasket and Seal Kit

Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9192	1	Gasket And Seal Kit
1:1	120-4206	1	Gasket-Cover, Valve
1:2	120-4317	1	Gasket-Exhaust
1:3	120-4201	1	Gasket-Cyclinder
1:4	120-4267	2	Seal-Oil
1:5	120-4262	1	O-Ring
1:6	120-4260	1	Gasket-Crankcase
1:7	120-4348	1	O-Ring
1:8	120-4282	1	O-Ring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:9	120-4343	1	Seal-Pump, Oil
1:10	120-4362	1	Seal-Adaptor, Oil
1:11	120-4257	1	Seal-Oil
1:12	120-4250	1	Gasket-Carburetor
1:13	120-4247	2	Gasket-Carburetor
1:14	127-9185	1	Gasket-Carburetor
1:15	120-4264	1	Gasket-Breather
1:16	127-9189	1	Cap-Seal

This technical drawing is an exploded view of a mechanical assembly, likely a power tool or machine component. It shows the following parts and their assembly relationships:

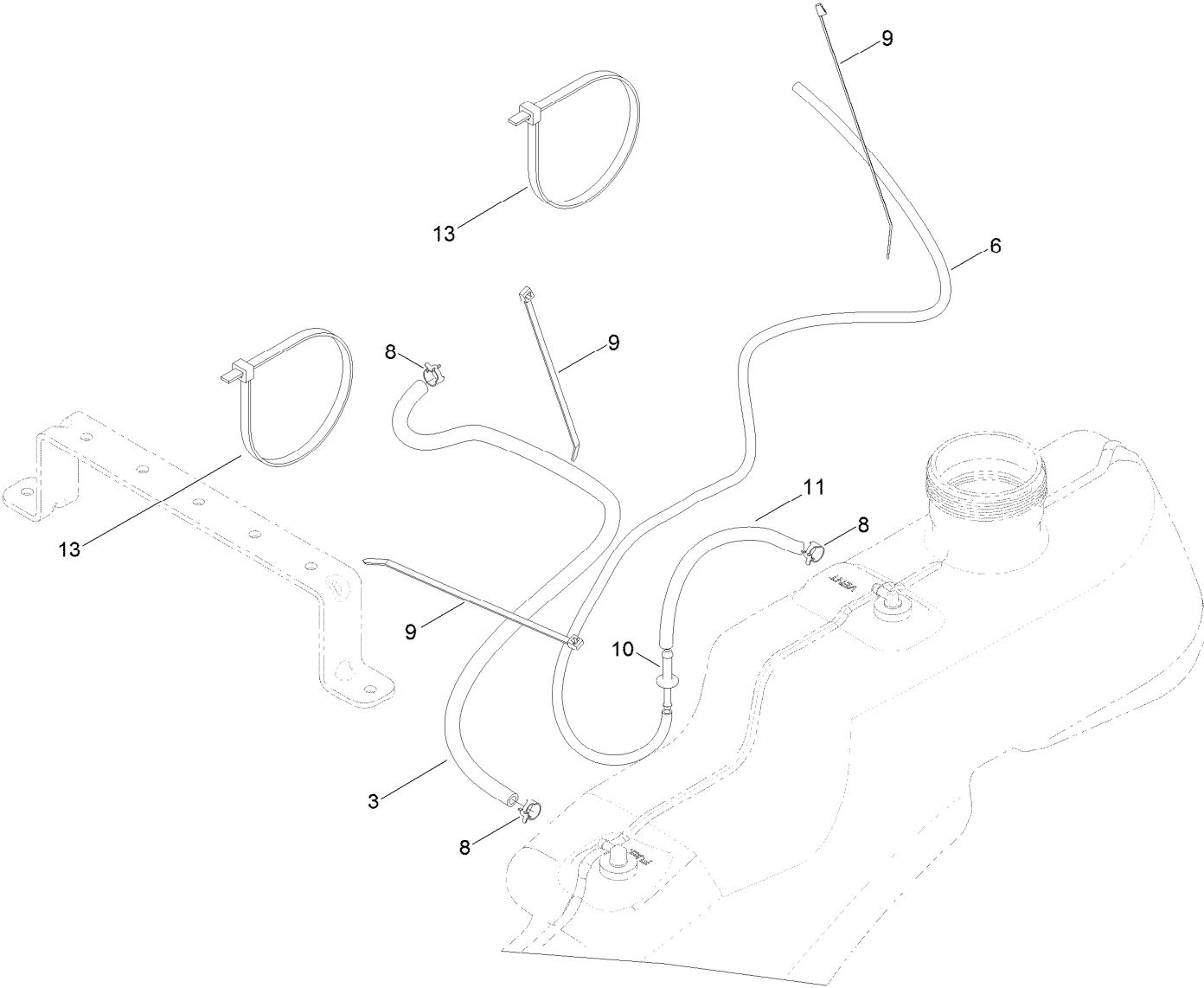
- Part 1:** The main housing or body of the device.
- Part 2:** A top cover or guard that fits over the main housing.
- Part 3:** A small rectangular plate or label.
- Part 4:** A small rectangular plate or label.
- Part 5:** A small rectangular plate or label.
- Part 6:** A small rectangular plate or label.
- Part 7:** A small circular component, possibly a button or cap.
- Part 8:** A small rectangular plate or label.
- Part 9:** A small rectangular plate or label.
- Part 10:** A small rectangular plate or label.
- Part 11:** A small rectangular plate or label.
- Part 12:** A small rectangular plate or label.
- Part 13:** A small rectangular plate or label.
- Part 14:** A small rectangular plate or label.
- Part 15:** A small rectangular plate or label.
- Part 16:** A small rectangular plate or label.
- Part 17:** A small rectangular plate or label.
- Part 18:** A small rectangular plate or label.
- Part 19:** A small rectangular plate or label.
- Part 20:** A small rectangular plate or label.

The diagram uses dashed lines to indicate the assembly path and alignment of the components. The parts are numbered 1 through 20, with some numbers (like 10) appearing multiple times for different instances of the same part.

Body Styling and 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	119-3335	1	Pod-RH	9:1	121-0793	1	Connector-Elbow, 90 DEG
2	119-3334	1	Pod-LH	9:2	46-6560	2	Bushing
3	121-0771	1	Decal-Panel, Control	9:4	117-7400	1	Fitting-Plastic
4	121-0767	1	Cable-Throttle And Choke	10	120-7950	6	Screw-Shoulder
5	3258-166	3	Screw-PRH	11	609830	2	Spring
6	107069	3	Clip	17	119-3476-03	1	Support-Tank, Front
7	120-5461	1	Cap-Fuel, Ratcheting	18	32144-70	2	Screw-HWHTF
8	119-3378-03	1	Plate-Control	19	119-8814	1	Decal-Control Lever, LH
9	119-3324	1	Fuel Tank ASM	20	119-8814	1	Decal-Control Lever, LH

Fuel Delivery Assembly

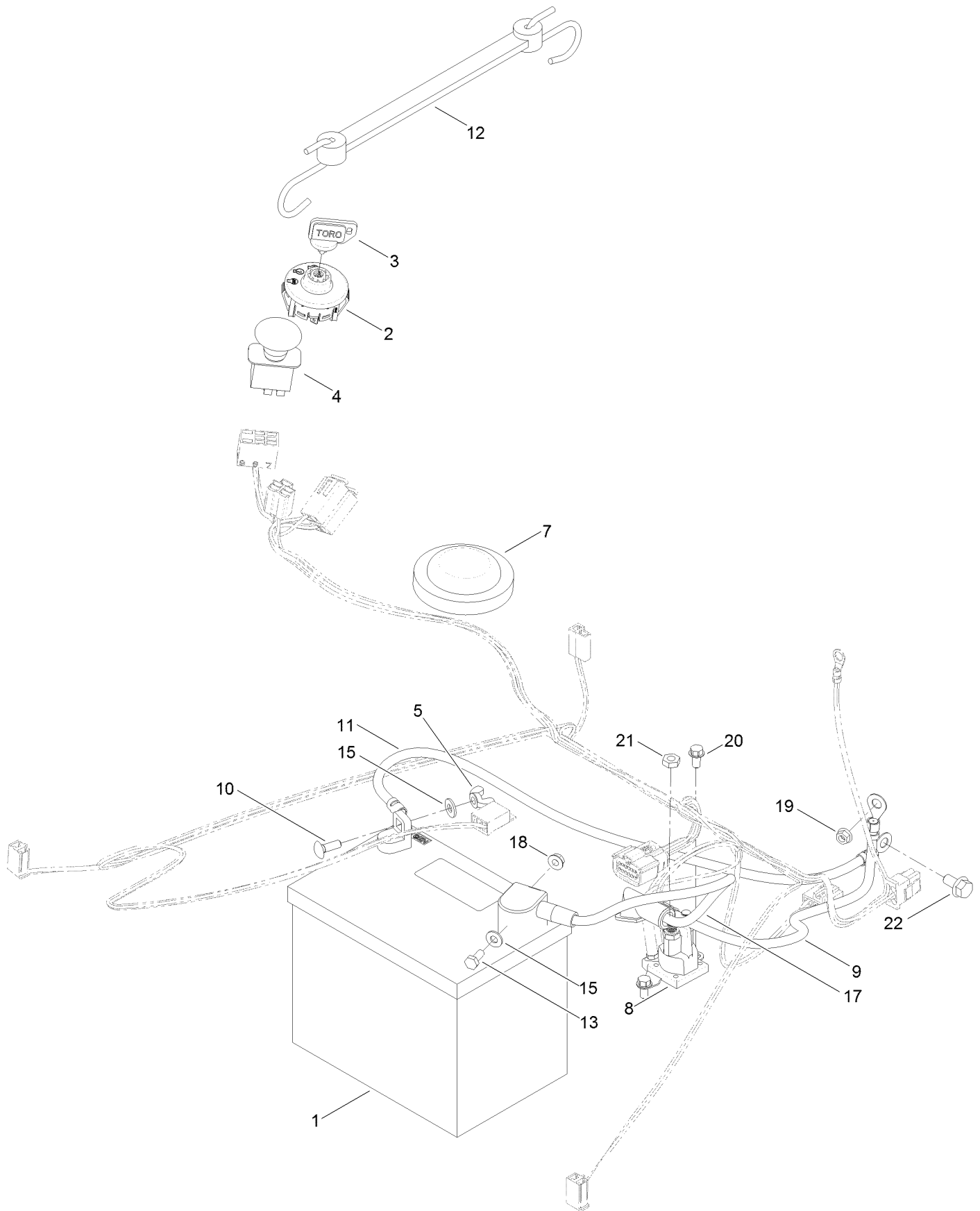


Fuel Delivery Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	109-0307	1	Hose-Fuel
6	110-3254	1	Hose-Fuel
8	2412-98	3	Clamp-Hose
9	614249	3	Tie-Cable

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	117-5399	1	Adaptor-Orifice
11	110-1876	1	Hose-Fuel
13	3334-945	2	Tie-Cable

Battery and Electrical Assembly

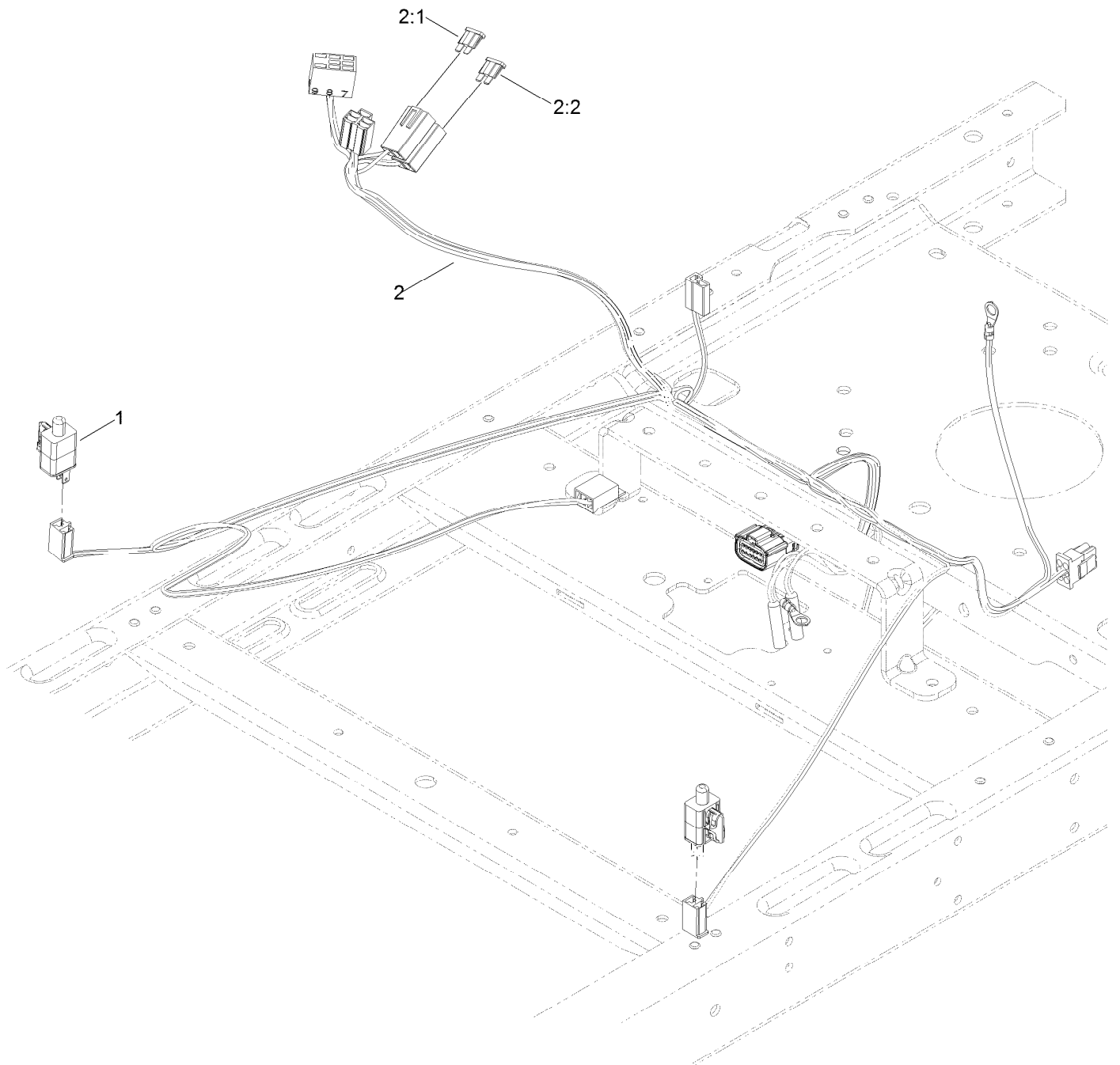


Battery and Electrical Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	105-1692	1	Battery-Dry
2	117-2221	1	Switch-Ignition
3	63-8360	1	Key-Ignition
4	103-5221	1	Switch-PTO
5	32103-22	1	Nut-Wing
7	100-3524	1	Switch-Seat
8	117-1197	1	Solenoid
9	121-0711	1	Cable-Battery, Positive
10	3229-1	1	Bolt-CARR
11	119-8899	1	Cable-Battery, Black

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12	104-2466	1	Holddown-Battery
13	321-3	1	Screw-HH
15	3256-22	2	Washer-Flat
17	119-8897	1	Cable-Battery, Red
18	32128-33	1	Nut-HF
19	33003-00	1	Nut-HF
20	32144-4	2	Screw-HWH
21	3220-2	2	Nut-Jam
22	3234-14	1	Screw-HHF

Fuse and Wire Harness Assembly



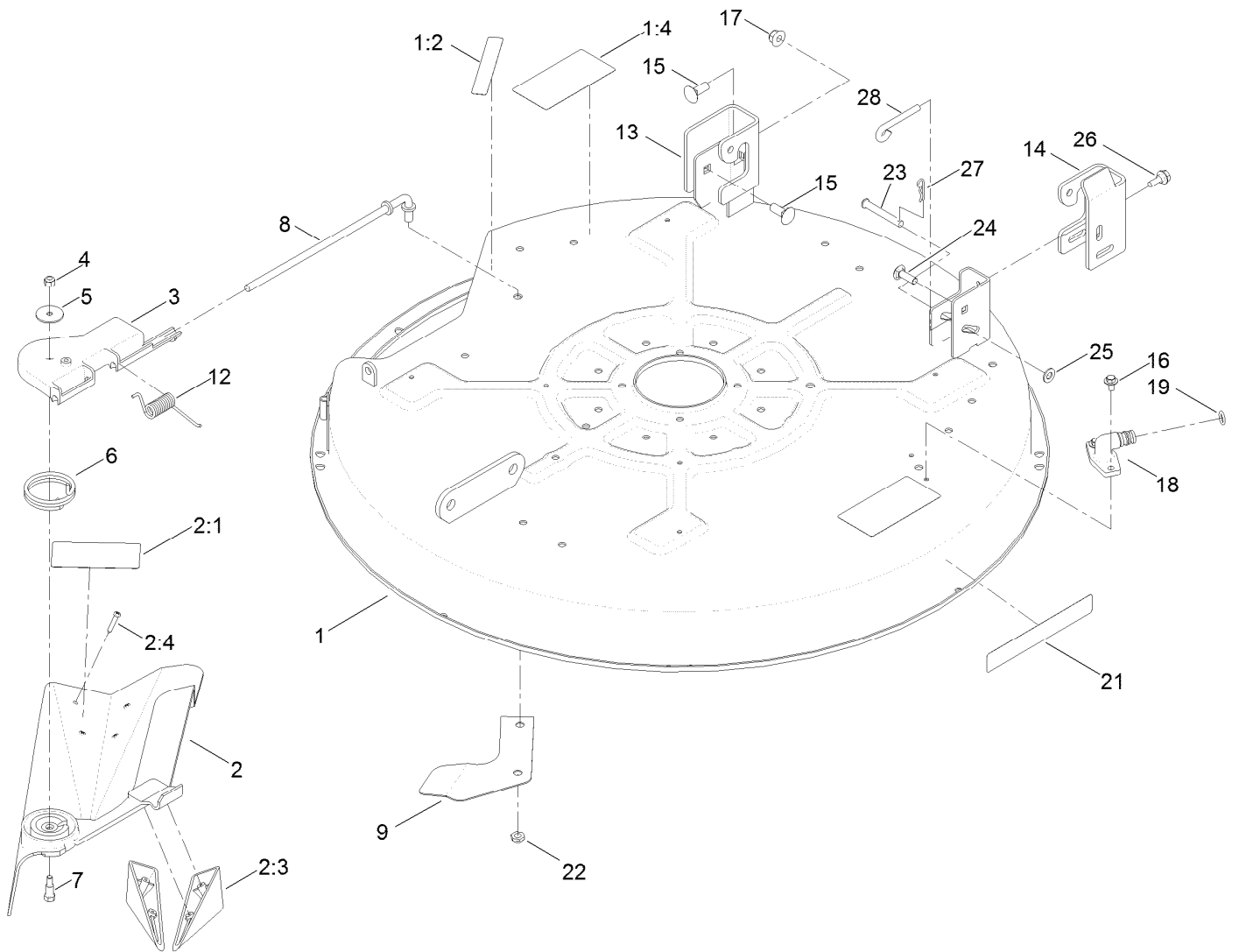
Fuse and Wire Harness Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	110-6765	2	Switch
2	132-0924	1	Harness-Wire ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2:1	109103	1	Fuse-Blade, 30 Amp
2:2	109102	1	Fuse-Blade, 25 Amp

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

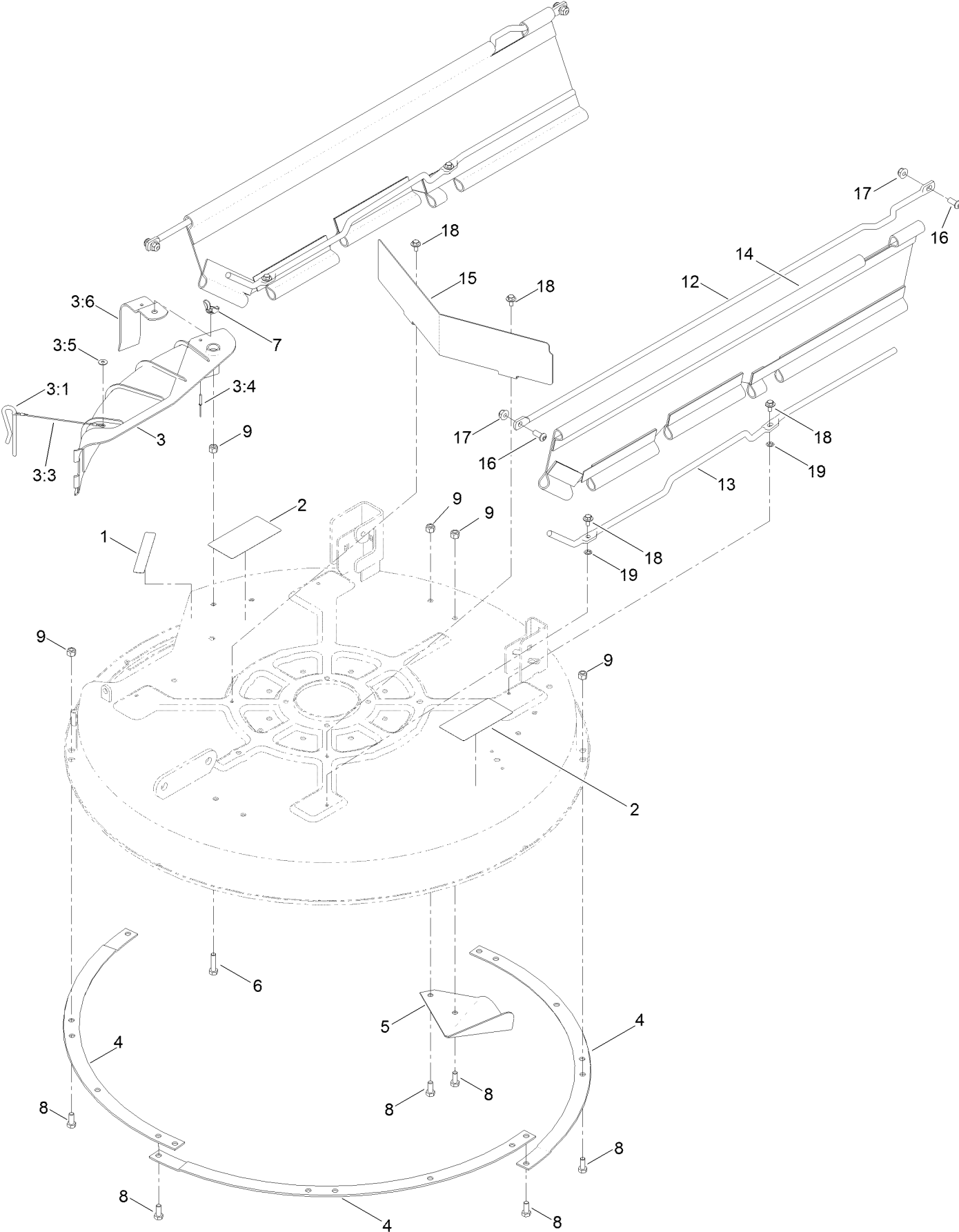
32 Inch Deck and Deflector Assembly



32 Inch Deck and Deflector 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	131-3602	1	32 Inch Deck And Decal ASM	13	131-4138	1	Bracket-Hanger, RH
1:2	93-7009	1	Decal-Danger	14	131-1091	1	Bracket-Hanger, LH
1:4	132-0872	2	Decal-Danger, Deck	15	3231-2	2	Bolt-CARR
2	120-2298	1	32 Inch Deflector ASM	16	46-8560	2	Screw-HHFTF
2:1	110-6691	1	Decal-Danger	17	104-8301	2	Nut-Flange, NI
2:3	93-7696	2	Kicker	18	95-2747	1	Fitting-Washout
2:4	93-0231	4	Screw-PPH	19	46-6290	1	O-Ring
3	88-4540	1	Pivot-Hinge, Deflector	21	119-2368	1	Decal-Recycler
4	3296-42	1	Nut-Lock, NI	22	3296-59	1	Nut-Lock, NI
5	3256-55	1	Washer-Flat	23	110-0618	1	Pin-Clevis
6	88-6160	1	Spring-Torsion	24	3230-22	1	Screw-CARR
7	92-8916	1	Bolt-Shoulder	25	3256-23	1	Washer-Flat
8	119-8858	1	Rod-Pivot	26	120-7024	1	Screw-Shoulder, HHF
9	119-8877-03	1	Ramp-Deflector	27	1-806003	1	Pin-Cotter
12	92-2493	1	Spring-Torsion	28	131-0955	1	Rod-Level, Deck

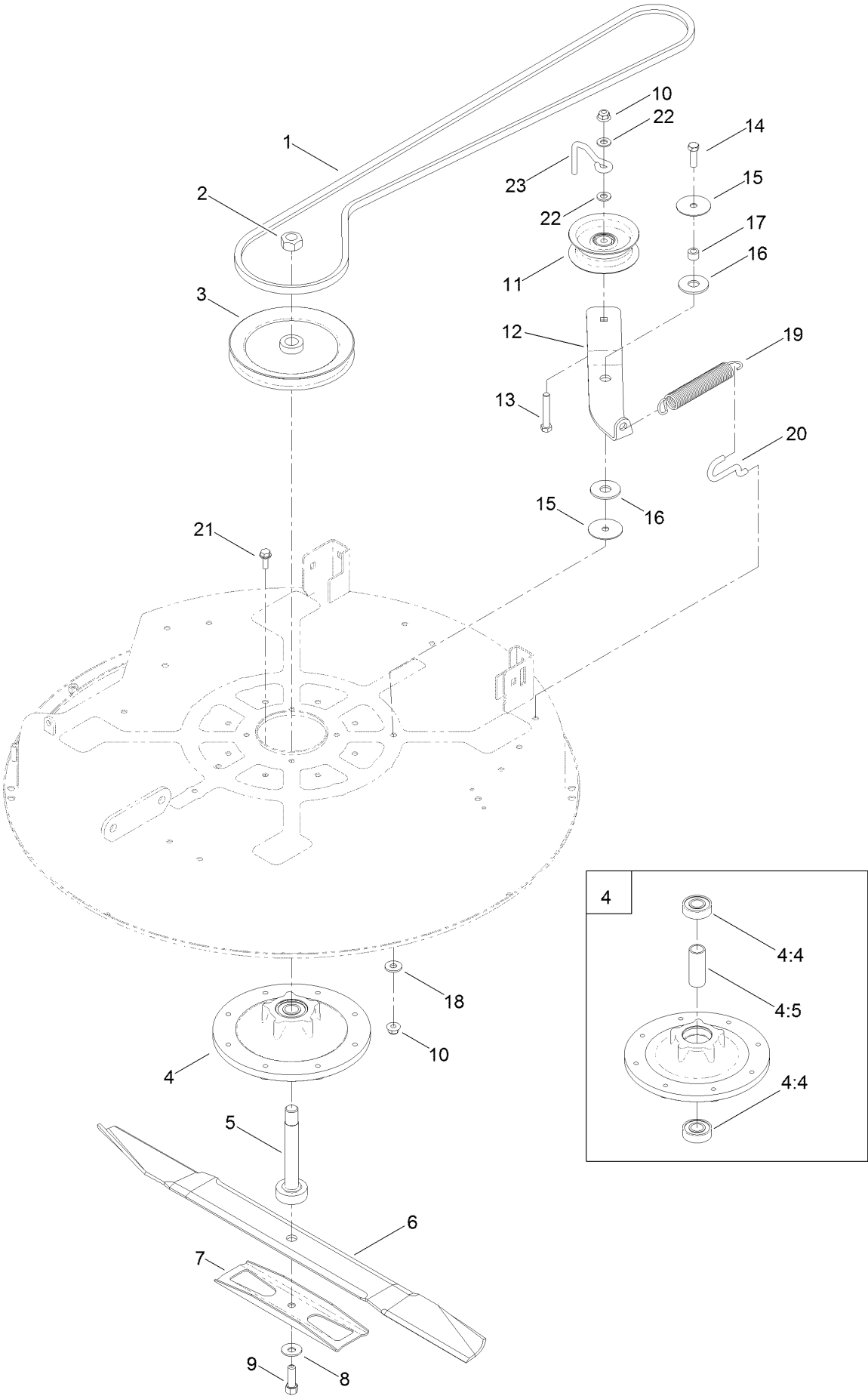
32 Inch Deck Assembly



32 Inch 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	93-7009	1	Decal-Danger	7	32103-2	1	Nut-Wing
2	132-0872	2	Decal-Danger, Deck	8	322-3	15	Screw-HH
3	82-6151	1	Discharge Cover ASM	9	3296-29	16	Nut-Lock, NI
3:1	28-8130	1	Pin-Locking, Chute	12	131-3669	2	Rod-Support, Upper
3:3	28-8070	1	Lanyard	13	131-3681	2	Rod-Support, Lower
3:4	3290-282	2	Rivet-Blind	14	131-3685	2	Guard-Side
3:5	3256-49	1	Washer-Flat	15	131-3666-03	1	Shield-Front
3:6	83-7010-03	1	Brace	16	3274-55	4	Screw-HSBH
4	80-4490-03	4	Ring-Deck	17	104-8300	4	Nut-Flange, NI
5	80-2630-03	4	Kicker	18	46-8560	6	Screw-HHFTF
6	322-6	1	Screw-HH	19	1-803037	4	Nut-Retaining

32 Inch Deck, Belt and Blade Assembly



32 Inch Deck, Belt and Blade 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	119-8821	1	V-Belt, 81.8 Inch	12	119-8966	1	Arm-Idler
2	3219-7	1	Nut-Hex	13	323-11	1	Screw-HH
3	119-8804	1	Pulley-Deck	14	323-7	1	Screw-HH
4	119-0368	1	Spindle Housing ASM	15	120-2229	2	Washer
4:4	251-297	2	Bearing-Ball	16	114-0463	2	Washer-Friction, Composite
4:5	83-7020	1	Spacer-Bearing	17	115-4986	1	Spacer
5	119-8825	1	Shaft-Spindle	18	80-6990	1	Washer-Hardened
6	80-4430-03	1	Blade-Recycler, 31.35 Inch	19	106-2177	1	Spring-Extension
7	80-4570-03	1	Stiffener	20	88-5970	1	Hook-Return, Spring
8	3290-465	1	Washer-Belleville	21	32144-41	8	Screw-Taptite
9	26-0671	1	Screw-HH	22	3256-24	2	Washer-Flat
10	104-8301	2	Nut-Flange, NI	23	107-7307	1	Guide-Idler, Belt
11	106-2175	1	Pulley-Idler, Flat				

Attachments and Accessories

For 74650 TimeCutter ZS 3200S Riding Mower

Product Name	Model/Part
Hourmeter Kit	116-5461
Oil-Synthetic, All Season	117-0066
Fuel Stabilizer (4oz).....	117-0089
Fuel Stabilizer (16oz).....	117-0090
Seat With Armrests-18in	119-8830
Jack Mount Kit	126-5251
Jack Kit	127-6666
Attachment Mount Kit	131-3966
Weight Kit	131-7658
Deluxe Seat Kit.....	131-7699
Floor Mat Kit	132-6921
10w30 4-cycle Engine Oil (32oz Bottle)	38280
Toro 4-cycle Sae 30 Oil (32oz Bottle).....	38903
Storage Cover	490-7516
Foot Assist Deck Lift Kit, 2011 and After Zero-Turn-Radius Riding Mower	79010
Sunshade Kit	79011
Cargo Carrier	79040
Assist Handle and Step Kit	79339
32in Bagger	79390

Notes:

Notes:

Notes:



Count on it.