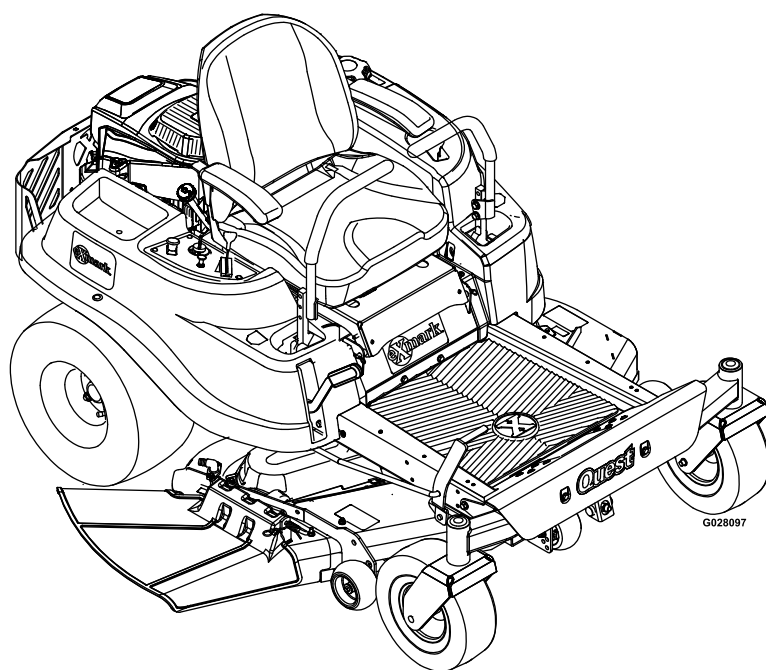




QUEST®

Model No. QTE708GEM42100—Serial No. 315000000 and Up

Picture below may not reflect actual product.



Parts Manual

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	HLH: hex lag head	PTH: phillips truss head
ASM: assembly	HOC: height-of-cut	PTO: power-take-off
BBC: blade brake control	HP: high pressure	RH: right hand
BHTF: button head thread forming	HSBH: hex socket button head	ROPS: roll-over protection system
CARR: carriage	HSFH: hex socket flat head	RRB: rear roller brush
CCW: counter clockwise	HSH: hex socket head	SFH: slotted fillister head
CW: clockwise	HWH: hex washer head	SHH: slotted hex head
DEG: degrees	HWHTF: hex washer head thread forming	SHWH: slotted hex washer head
DPA: Dual Point Adjustment	HYD: hydraulic	SPH: slotted pan head
ECM: electronic control module	LH: left hand	SQH: square head
EXT: external	LP: low pressure	SRH: slotted round head
FH: flat head	LPG: Liquefied Petroleum Gas	STD: standard
GA: gauge	NI: nylon insert	TAP: self tapping
HD: heavy-duty	NPTF: national pipe thread fine	TTH: torx truss head
HF: hex flange	PFH: phillips flat head	
HH: hex head	PPH: phillips pan head	
HHF: hex head flange	PPHTF: phillips pan head thread forming	
HHFTF: hex head flange thread forming	PRH: phillips round head	
HJ: hex jam		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

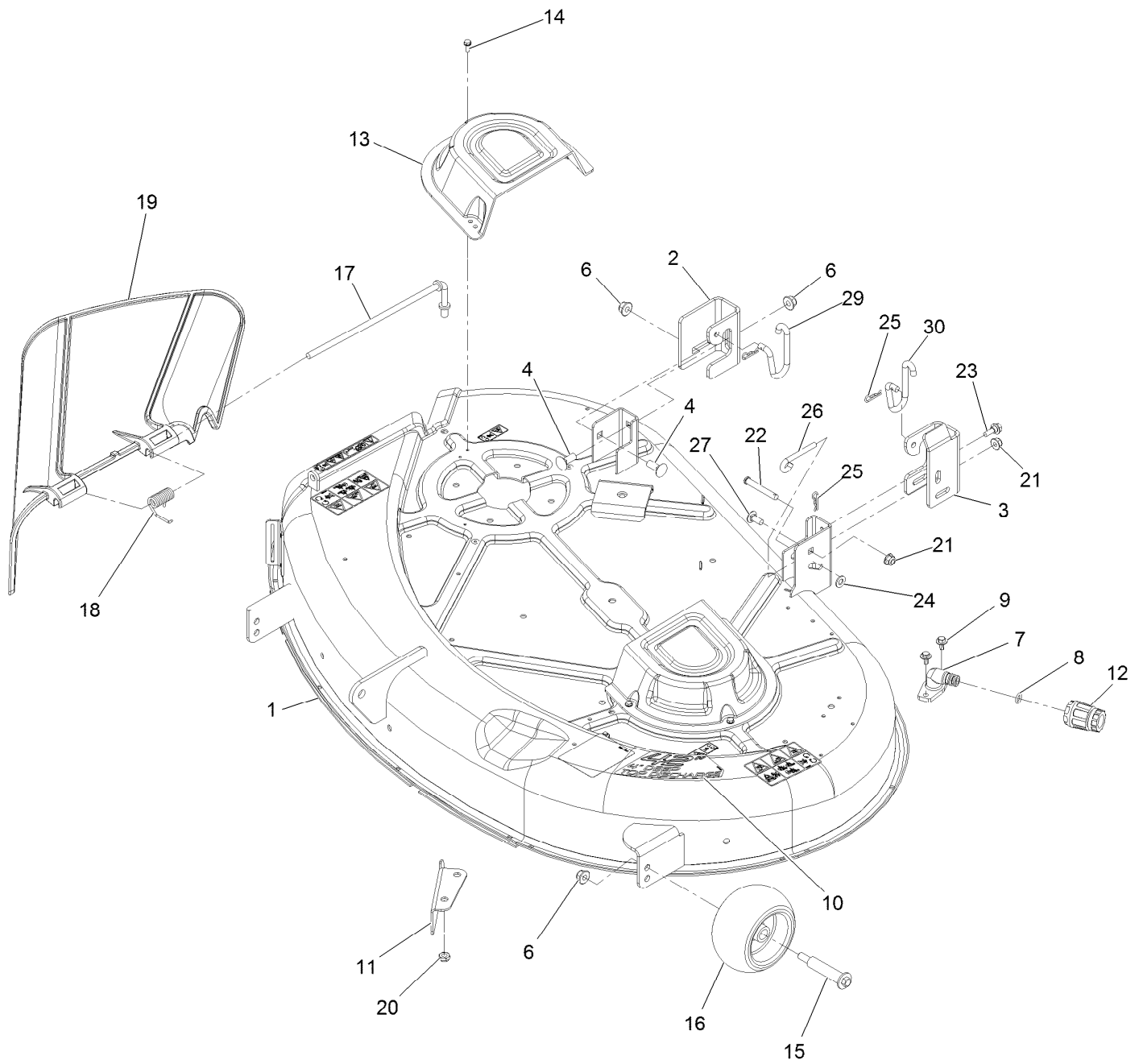


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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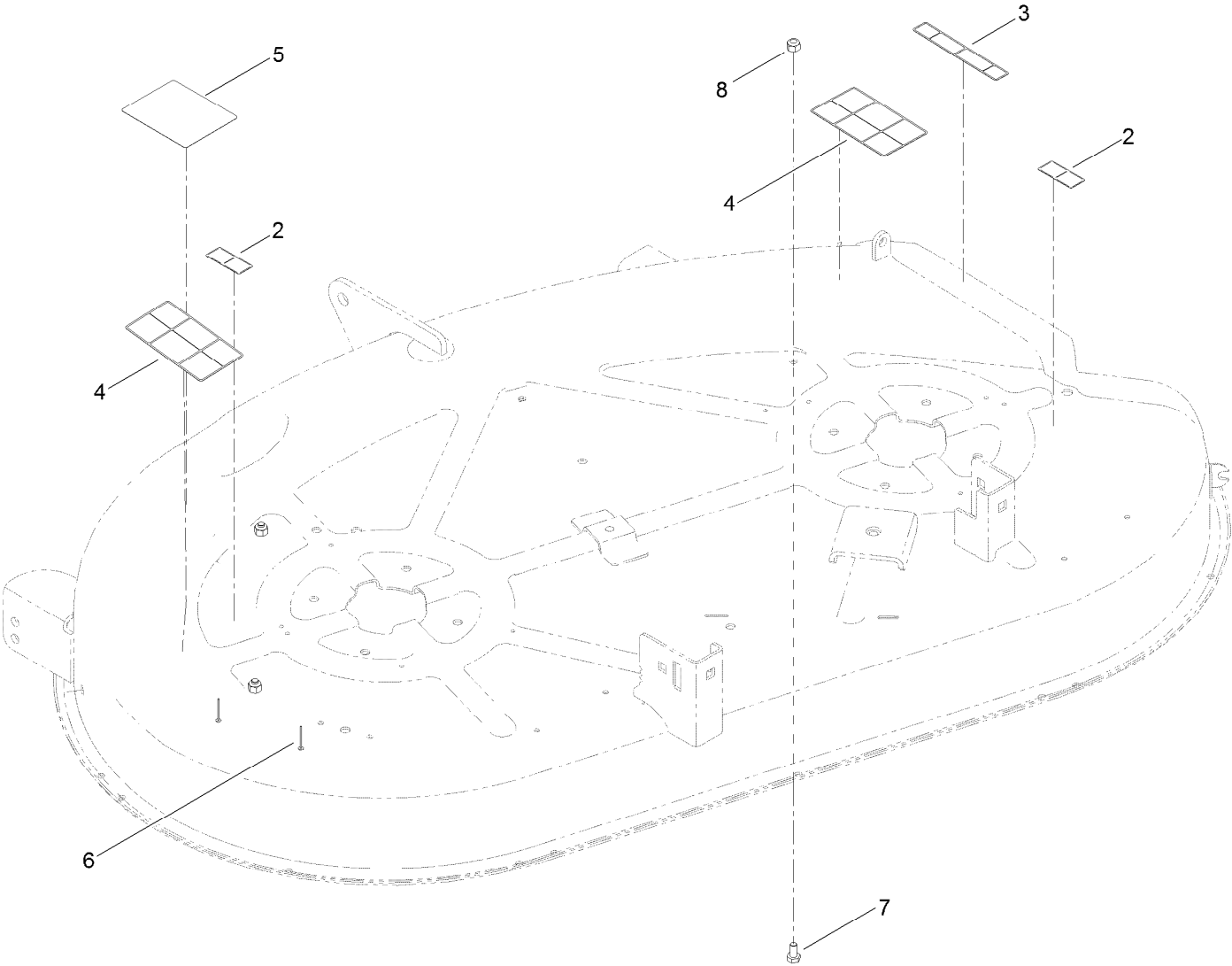
Deck Assembly



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	131-3604	1	42 Inch Deck And Decal ASM	16	1-603299	2	Roller-Scalp, Anti
2	131-4138	1	Bracket-Hanger, RH	17	112-4026	1	Rod-Pivot
3	131-1091	1	Bracket-Hanger, LH	18	110-6694	1	Spring-Torsion
4	3231-2	2	Bolt-Carriage 3/8-16 X 1	19	112-3951	1	Deflector
6	104-8301	4	Nut-Nyloc 3/8-16 Flg	20	3296-59	1	Nut-Nyloc 3/8-16 Thin
7	95-2747	1	Fitting-Washout	21	104-8300	2	Nut-Nyloc 5/16-18 Flg
8	46-6290	1	O-Ring	22	110-0618	1	Pin-Clevis
9	46-8560	2	Screw-HHF 1/4-20 X 1/2	23	120-7024	1	Screw-Shoulder, HHF
10	117-1222	1	Decal	24	3256-23	1	Washer-5/16 Sae
11	112-3983-03	1	Baffle-Cutoff	25	1-806003	3	Hairpin-Cotter
12	95-3270	1	Connector-Hose	26	131-0955	1	Rod-Deck Level
13	108-7889	2	Cover-Belt	27	3230-23	1	Bolt-Carriage 5/16-18 X 3/4 Short Neck
14	32144-1	6	Screw-HWH #10-24 X 1/2 Taptite	29	131-8734	1	Link-Deck Retention (RH)
15	112-3977	2	Bolt-HH Shoulder 3/8-16 X 3.79	30	131-4131	1	Link-Deck Retention (LH)

42 Inch Deck Assembly

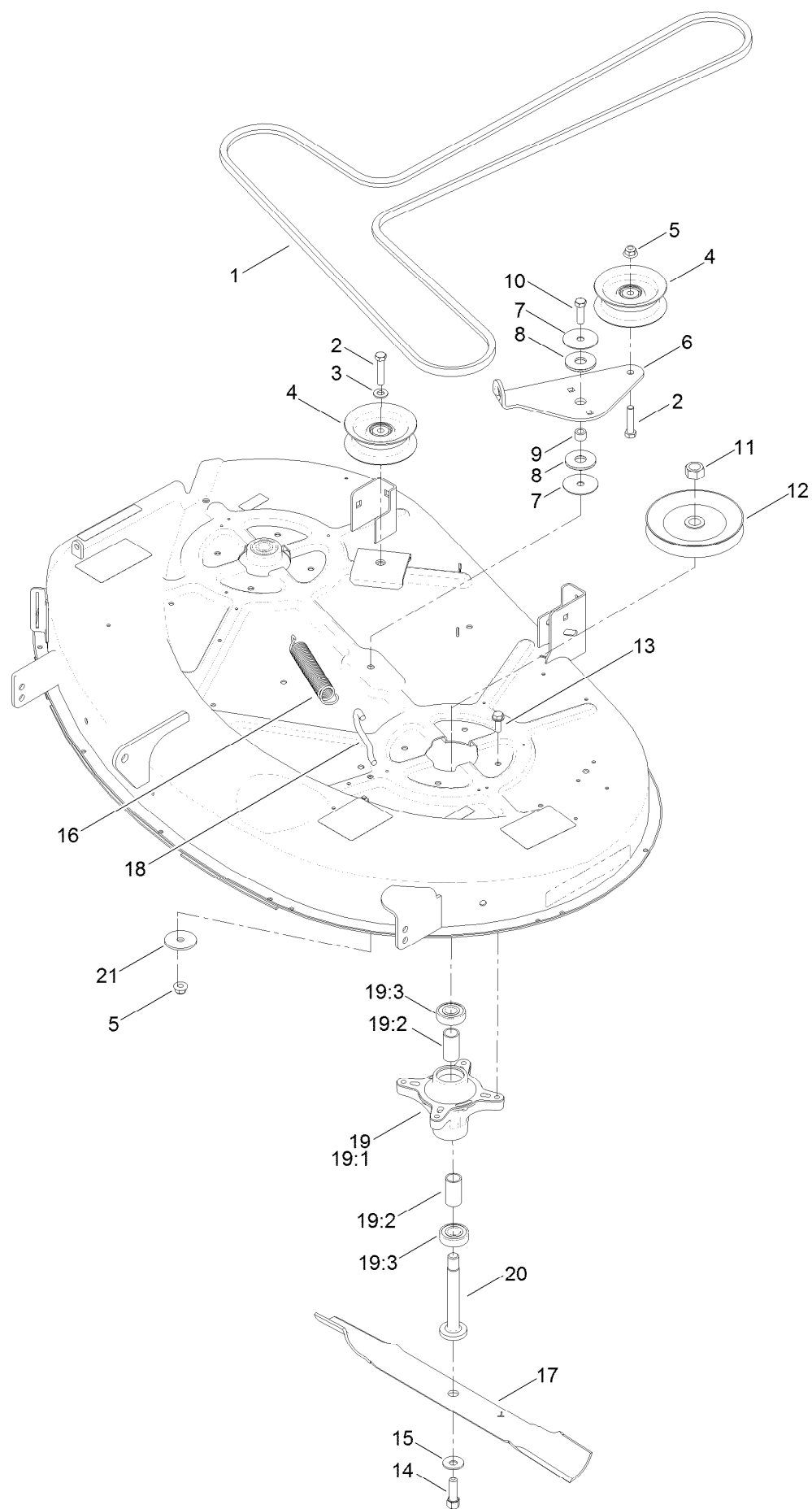


42 Inch Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	114-1606	2	Decal-Danger
3	93-7009	1	Decal-Danger
4	110-6691	2	Decal-Danger
5	105-7015	1	Decal-Routing, Belt

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	3290-282	2	Rivet-Blind
7	321-2	3	Screw-HH
8	3296-42	3	Nut-Lock, NI

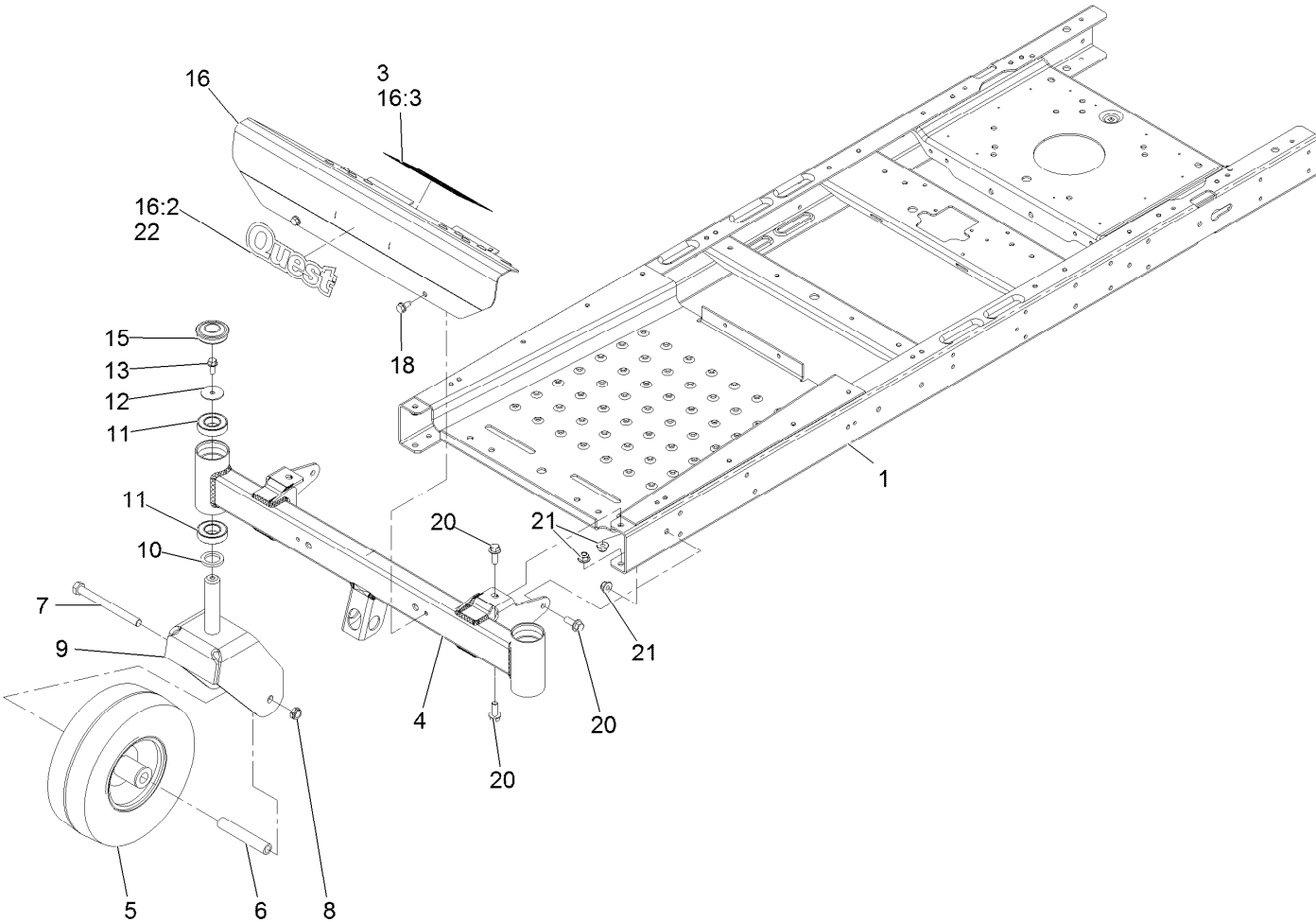
42 Inch Deck, Belt and Blade Assembly



42 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	119-8819	1	V-Belt	13	32144-41	8	Screw-Taptite
2	323-9	2	Screw-HH	14	26-0671	2	Screw-HH
3	3256-24	1	Washer-Flat	15	3290-465	2	Washer-Belleville
4	106-2175	2	Pulley-Idler, Flat	16	106-2177	1	Spring-Extension
5	104-8301	2	Nut-Flange, NI	17	131-3939-03	2	Blade-High Lift, 21.60 In
6	114-8540	1	Arm-Idler	18	88-5970	1	Hook-Return, Spring
7	120-2229	2	Washer	19	121-0751	2	Spindle ASM
8	114-0463	2	Washer-Friction, Composite	19:1	117-7267	1	Spindle
9	115-4986	1	Spacer	19:2	120-7935	2	Spacer
10	323-7	1	Screw-HH	19:3	100-1048	2	Bearing-Ball
11	3219-6	2	Nut-Hex	20	117-7268	2	Shaft-Spindle
12	125-5574	2	Pulley	21	63-7400	1	Washer-Rebound

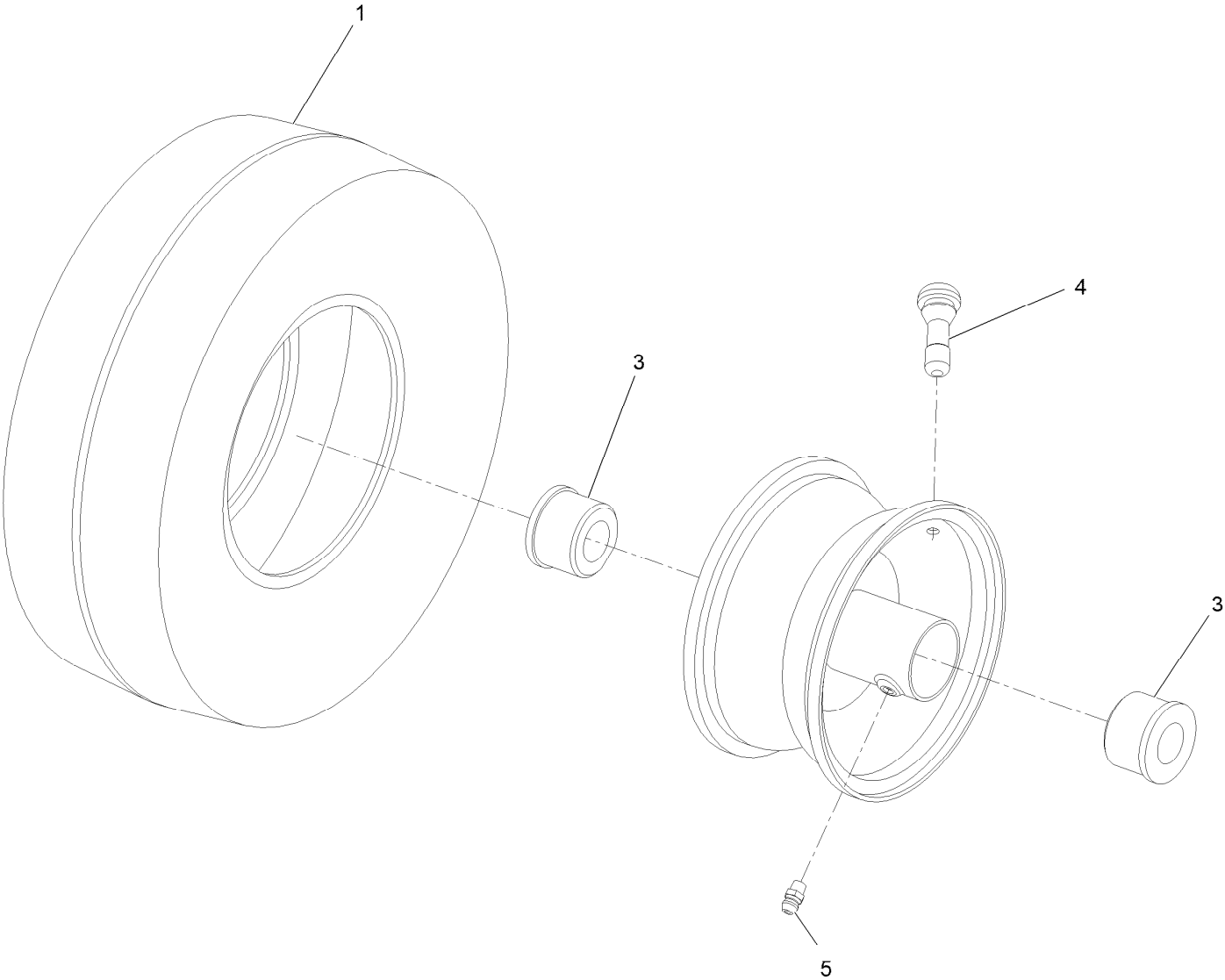
Main Frame Assembly



Main 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	127-3444-01	1	Frame ASM	13	3234-47	2	Screw-HH Flg 5/16-18 X 3/4
3	132-0869	1	Decal-Danger	15	116-4348	2	Cap-Grease
4	125-1742-01	1	Axle-Front, Narrow	16	132-0889	1	Footrest ASM
5	130-0736	2	Caster Wheel ASM	16:2	116-4218	1	Decal
6	104-3667	2	Spanner-Wheel	16:3	132-0869	1	Decal-Danger
7	325-22	2	Screw-HH 1/2-13 X 5 1/2	18	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
8	3296-45	2	Nut-Nyloc 1/2-13 Thin	20	3234-42	6	Screw HHF 3/8-16 X 1
9	120-2266-01	2	Fork-Caster	21	104-8301	6	Nut-Nyloc 3/8-16 Flg
10	117-7394	2	Washer-Thrust	22	116-4218	1	Decal
11	109-3678	4	Bearing-Ball				
12	3256-68	2	Washer-Flat				

Caster Wheel Assembly

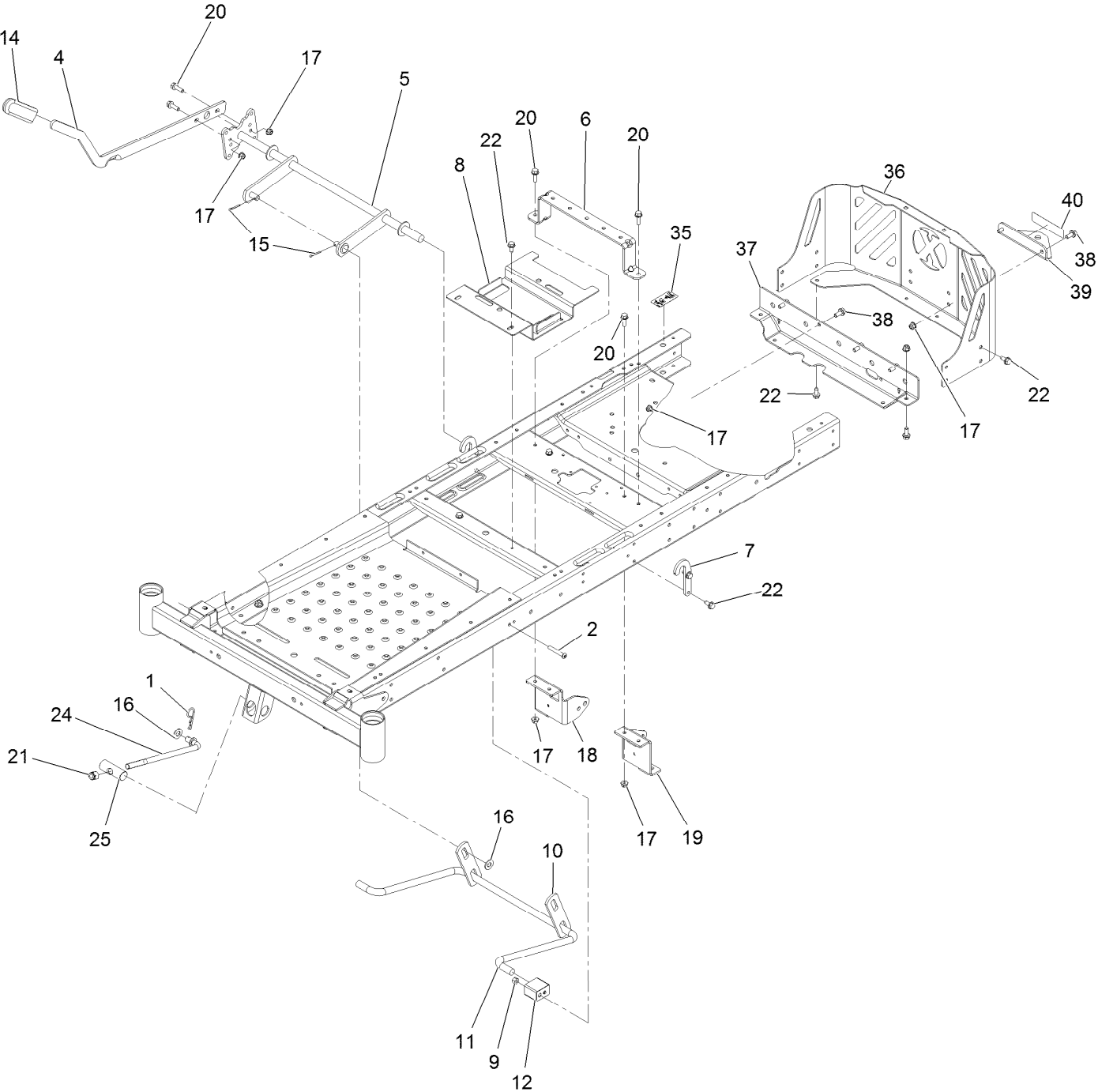


Caster Wheel Assembly (continued)

<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	130-0735	1	Tire	5	302-5	1	Fitting-Grease
3	114-1640	2	Bushing-Flange	99	105-0844	1	Tube-Inner ●
4	232-27	1	Stem-Valve				

● Not illustrated

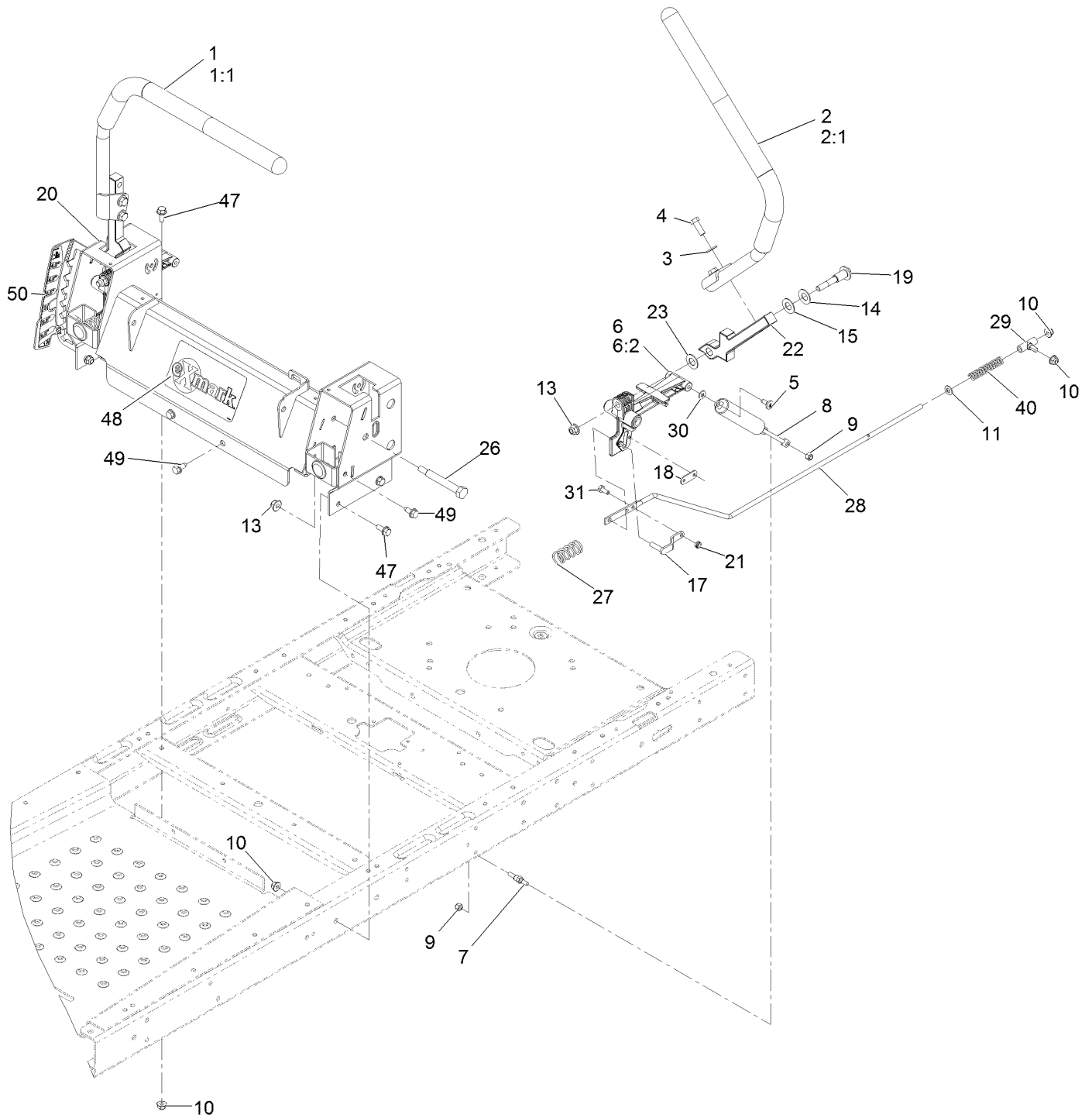
Deck Lift Assembly



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	Hairpin-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-HH Flg 5/16-18 X 1
5	117-7346-03	1	Lift-Deck	21	3296-19	1	Nut-Nyloc 1/2-20
6	119-3435-03	1	Brace-Seat, Rear	22	32144-70	16	Screw-HWH 5/16-18 X 3/4 Tf
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-Nyloc 5/16-18	35	121-2989	2	Decal-Bypass
10	108-7840	2	Link-Lift	36	131-1019-03	1	Guard-Engine, Narrow [black]
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-HH Flg 5/16-18 X 3/4
14	1-633268	1	Grip-Lever	39	117-1232-03	1	Bracket-Hitch
15	3272-11	2	Pin-Cotter 1/8 X 1	40	131-4036	1	Decal
16	3256-26	3	Washer-1/2 Sae				
17	104-8300	14	Nut-Nyloc 5/16-18 Flg				

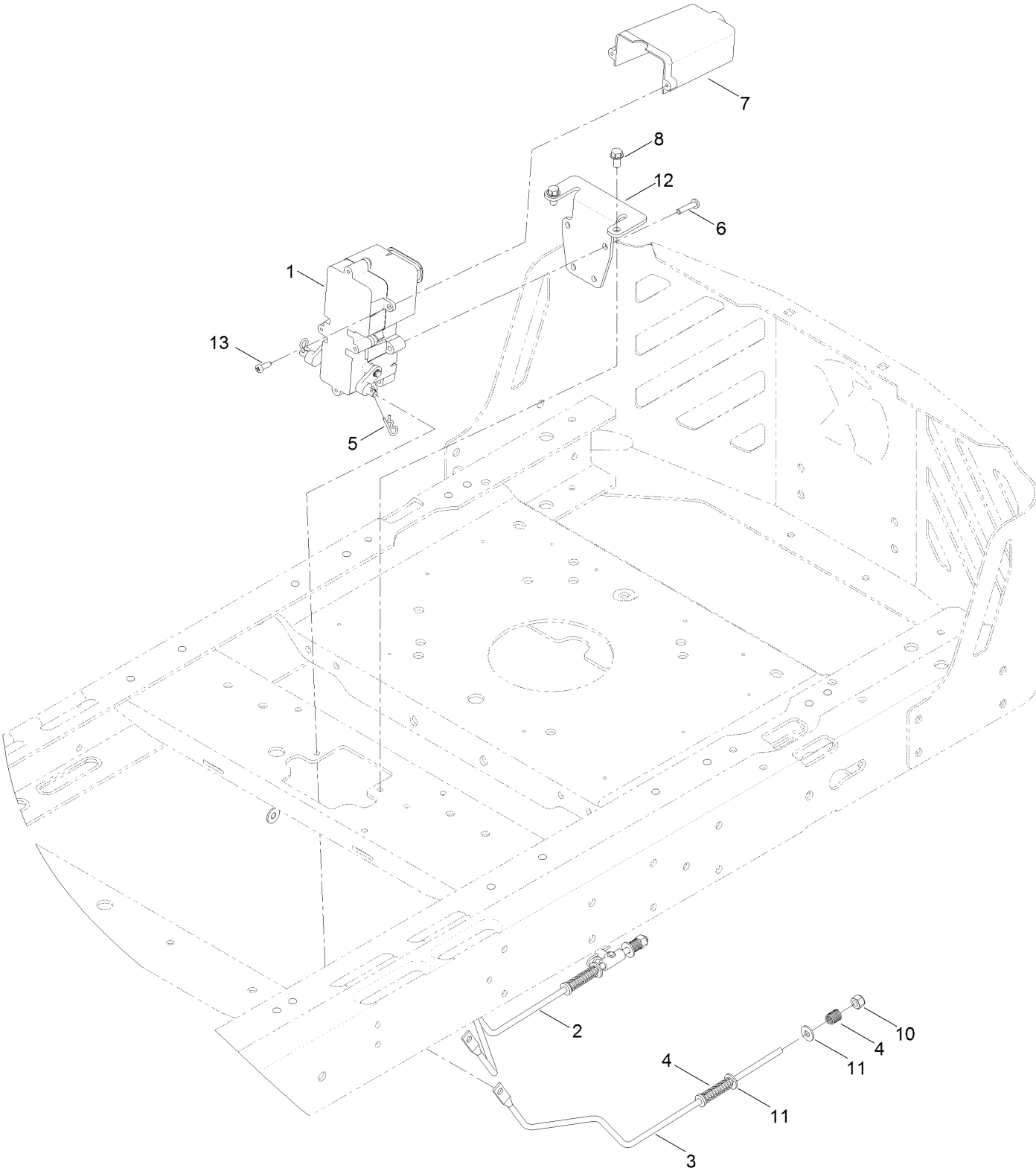
Motion Control Assembly



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	18	119-8948	2	Plate-Stop, Hydro
1:1	121-0726	1	Grip	19	117-1198	2	Bolt-Pivot
2	121-0730	1	Handle-Control, LH	20	131-1093-03	1	Control Box ASM
2:1	121-0726	1	Grip	21	3296-56	2	Nut-Nyloc 1/4-20 Thin
3	3256-24	4	Washer-3/8 Sae	22	115-5098-05	2	Lever-Control
4	323-6	4	Screw-HH 3/8-16 X 1	23	120-2273	2	Washer-Nylon
5	120-7950	2	Screw-Shoulder	26	115-5099	2	Bolt-Pivot
6	119-3470	2	Actuator Arm ASM	27	119-8876	2	Spring-Return
6:2	256-156	2	Bushing-Flange	28	117-5388	2	Rod-Hydro
7	110-6810	2	Stud-Damper	29	119-8842	2	Mount-Rod, Hydro
8	131-4132	2	Damper	30	119-8952	2	Washer
9	3296-42	4	Nut-Nyloc 1/4-20	31	321-3	2	Screw-HH 1/4-20 X 5/8
10	104-8300	10	Nut-Nyloc 5/16-18 Flg	40	1-603807	2	Spring
11	3256-23	2	Washer-5/16 Sae	47	3234-47	6	Screw-HH Flg 5/16-18 X 3/4
13	104-8301	4	Nut-Nyloc 3/8-16 Flg	48	116-4219	1	Decal
14	119-8925	2	Washer-Belleville	49	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf
15	117-1240	2	Washer				
17	119-3303	2	Pin-Rod, Hydro	50	119-8871	1	Decal

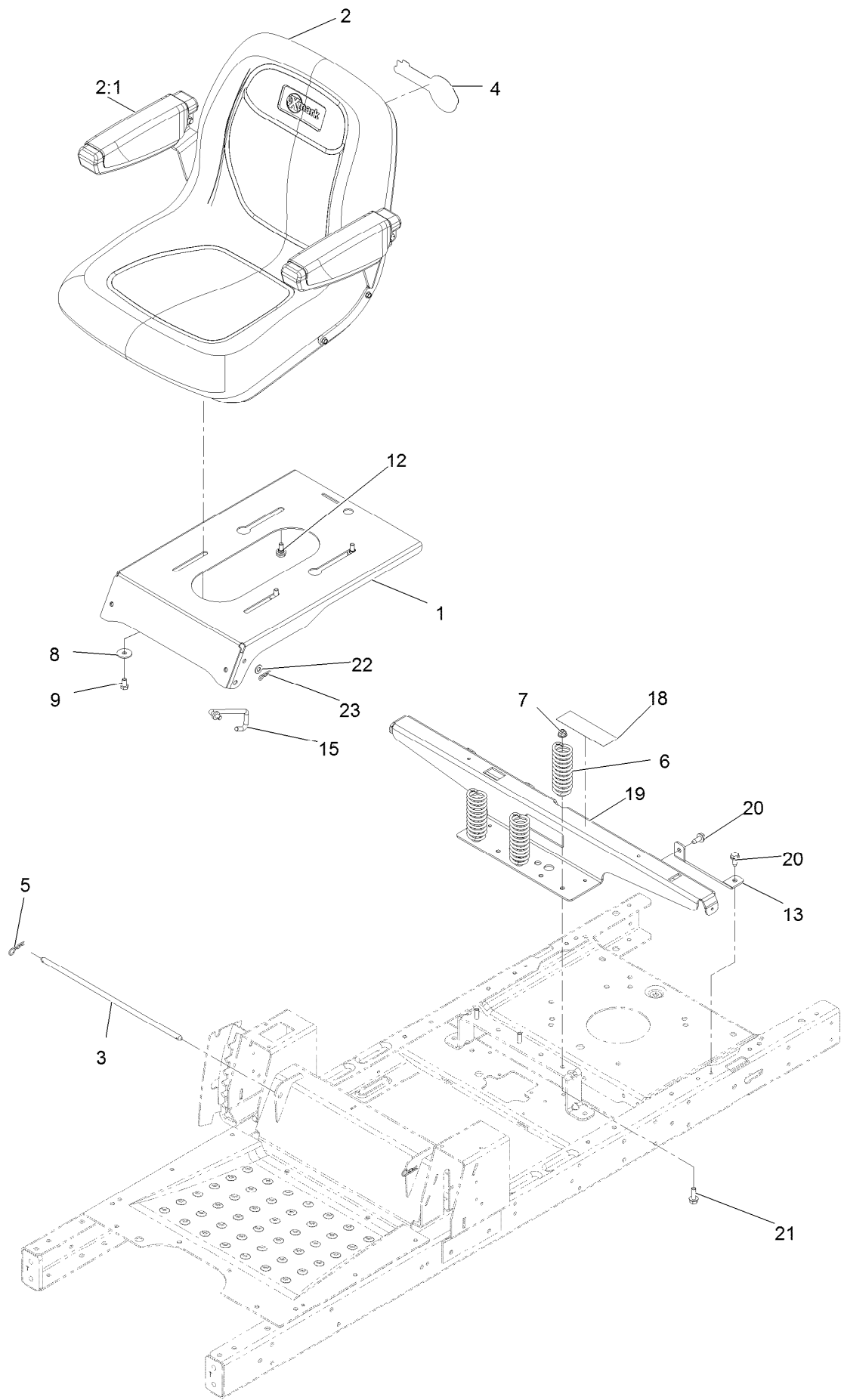
Brake Assembly



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	130-6892	1	Brake Box ASM	7	130-6974	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

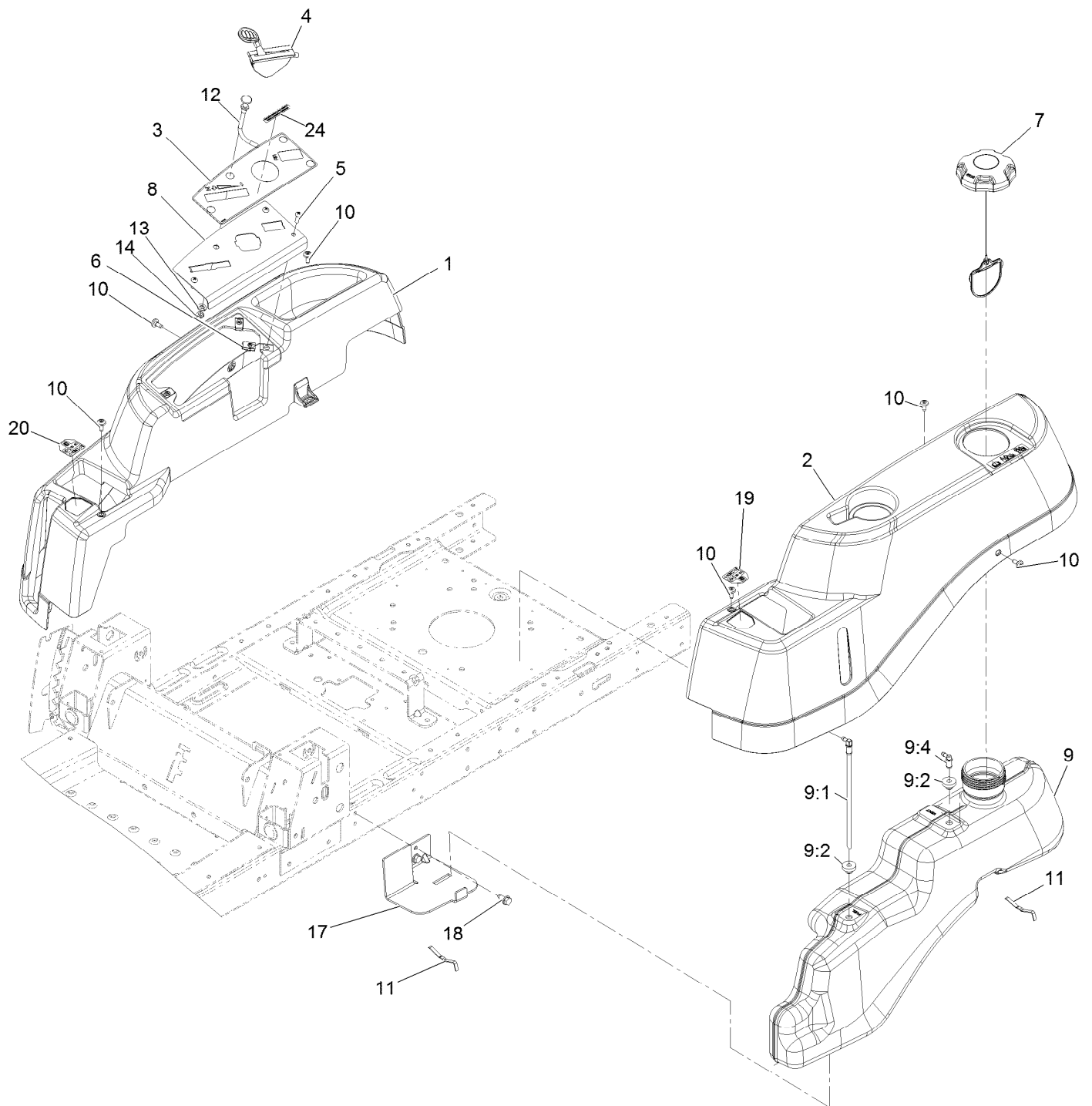
Seat Assembly



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	131-4037-03	1	Pan - Seat	13	119-3431-03	2	Support-Tank, Rear
2	119-8957	1	Seat-18 In W/Arm	15	119-8972	1	Stop-Seat
2:1	105-6978	1	Kit-Armrest (Milsco)	18	106-8717	1	Decal-Service
3	119-3433	1	Rod-Pivot, Narrow	19	131-1040-03	1	Support-Pod
4	120-5464	1	Decal	20	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf
5	3290-250	2	Pin-Cotter	21	3234-29	3	Screw-HH Flg 5/16-18 X 1
6	92-7054	3	Spring-Compression	22	3256-23	1	Washer-5/16 Sae
7	104-8300	3	Nut-Nyloc 5/16-18 Flg	23	3290-307	1	Pin-Cotter
8	5-4460	2	Washer-Pivot				
9	322-2	2	Screw-HH 5/16-18 X 5/8				
12	37-8771	2	Screw-Shoulder 5/16-18 X 5/8				

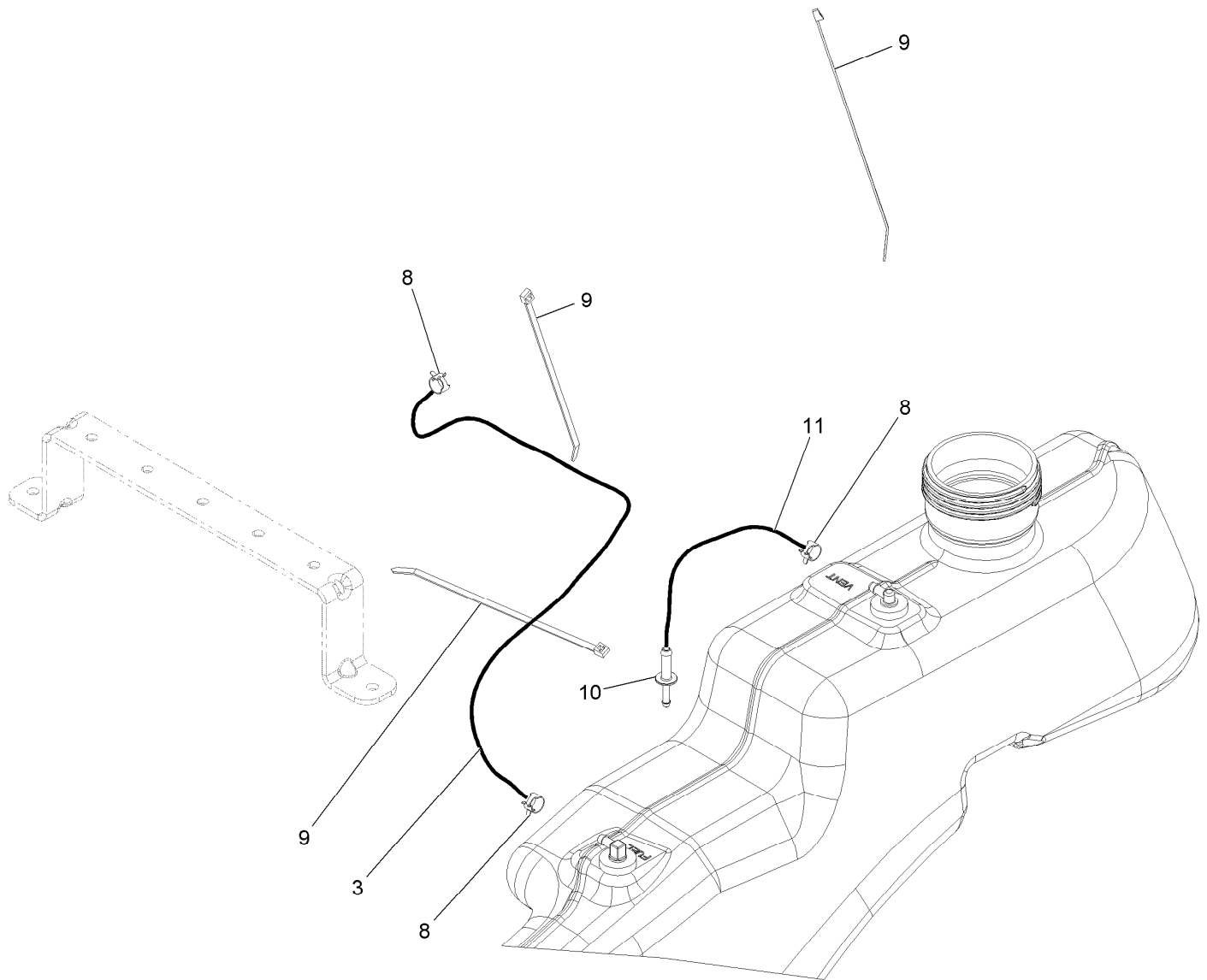
Controls and Fuel Tank Assembly



Controls 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	119-8961	1	Pod-RH	10	120-7950	6	Screw-Shoulder
2	119-8960	1	Pod-LH	11	609830	2	Spring
3	121-0772	1	Decal-Panel, Control	12	112-9753	1	Cable-Choke
4	120-2214	1	Cable-Throttle	13	3253-21	1	Washer-Lock 3/8
5	3258-166	3	Screw-PPH 1/4-20 X 3/4	14	3220-3	1	Nut-Jam 3/8-24
6	107069	3	Nut-Retainer-Panel 1/4-20	17	119-3476-03	1	Support-Tank, Front
7	120-5461	1	Cap-Fuel, Ratcheting	18	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
8	119-3378-03	1	Plate-Control	19	119-8814	1	Decal-Control Lever, LH
9	119-3324	1	Fuel Tank ASM	20	119-8815	1	Decal-Control Lever, RH
9:1	121-0793	1	Connector-Elbow, 90 DEG	24	132-0904	1	Decal-Shutdown
9:2	46-6560	2	Bushing				
9:4	117-7400	1	Fitting-Plastic				

Fuel Delivery Assembly

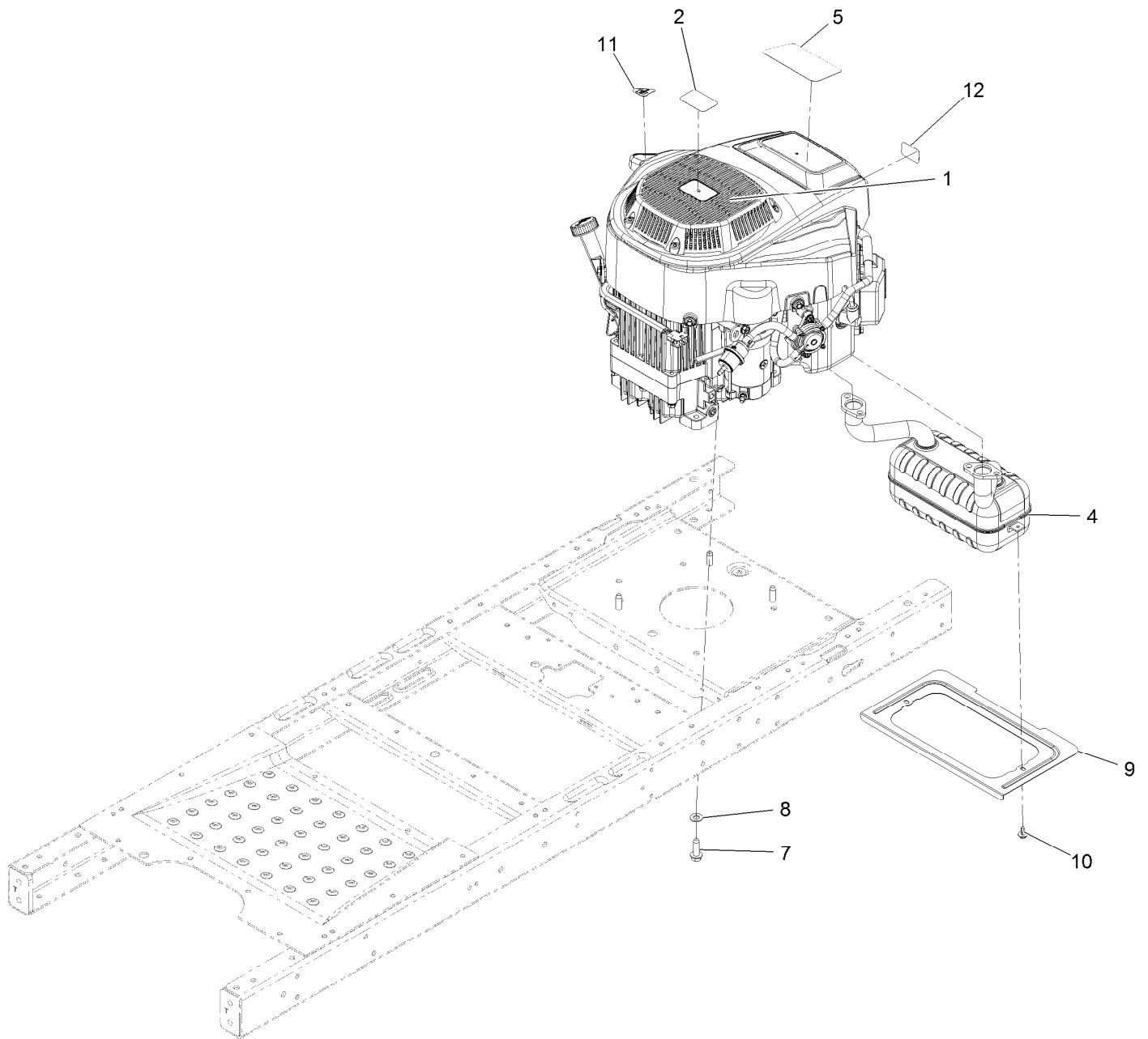


Fuel Delivery Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	109-0281	1	Hose-Fuel
8	2412-98	3	Clamp-Hose
9	614249	1	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

Engine Assembly



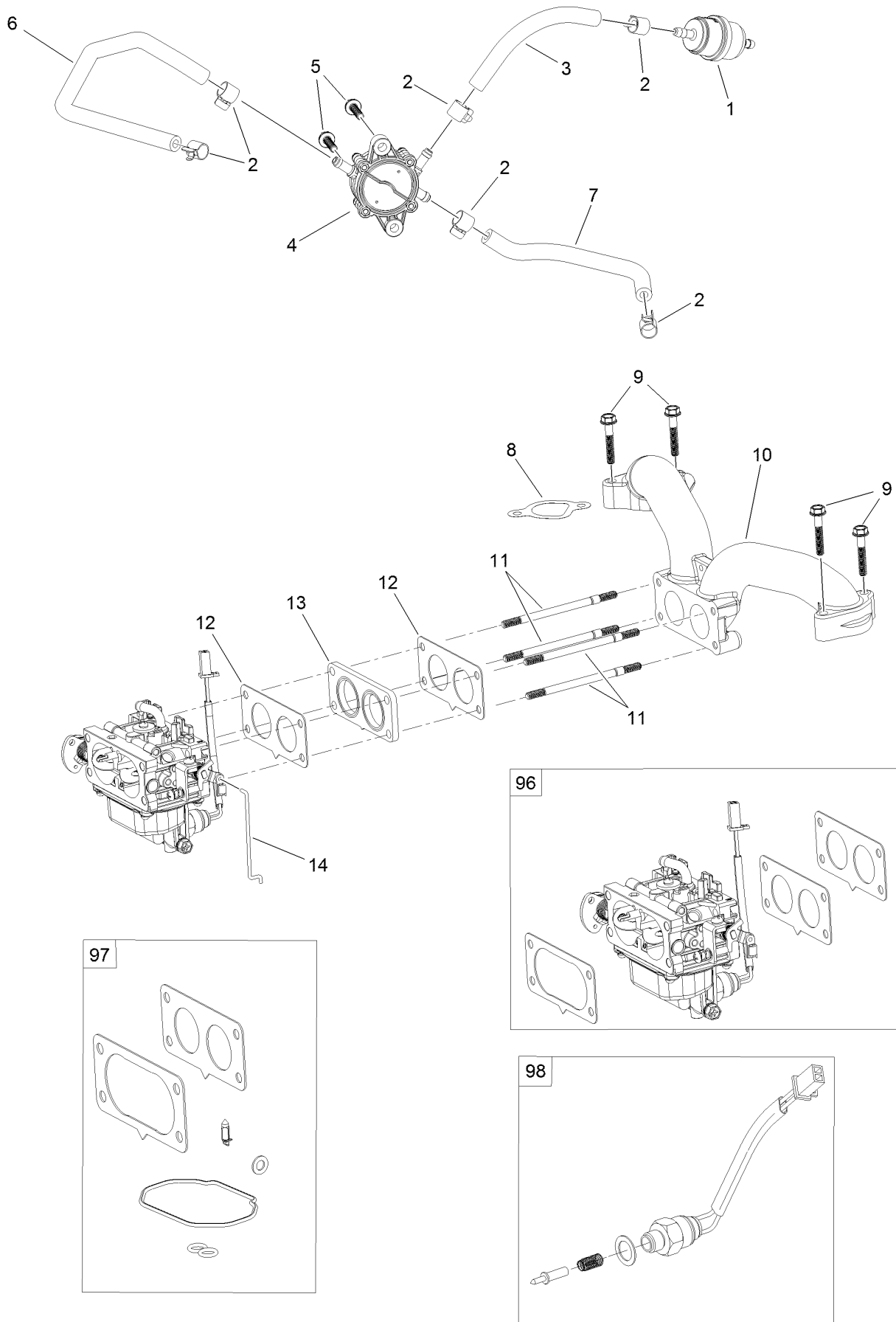
Engine Assembly (continued)

<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	127-9041	1	Engine-Lc2P77F	8	3256-24	3	Washer-3/8 Sae
2	131-1078	1	Decal	9	131-1071-03	1	Shield-Heat
4	131-4188	1	Muffler	10	46-8560	2	Screw-HHF 1/4-20 X 1/2
5	131-1079	1	Decal-Engine Displacement	11	131-1097	1	Decal-Drain, Oil
7	32144-109	4	Screw-HWH 3/8-16 X 1 1/4 Taptite	12	127-9077	1	Placard-Intake, Exmark
				99	127-9355	1	Sleeve-Fuel Line Protector ●

● Not illustrated

Fuel System Assembly

Engine Assembly No. 127-9041



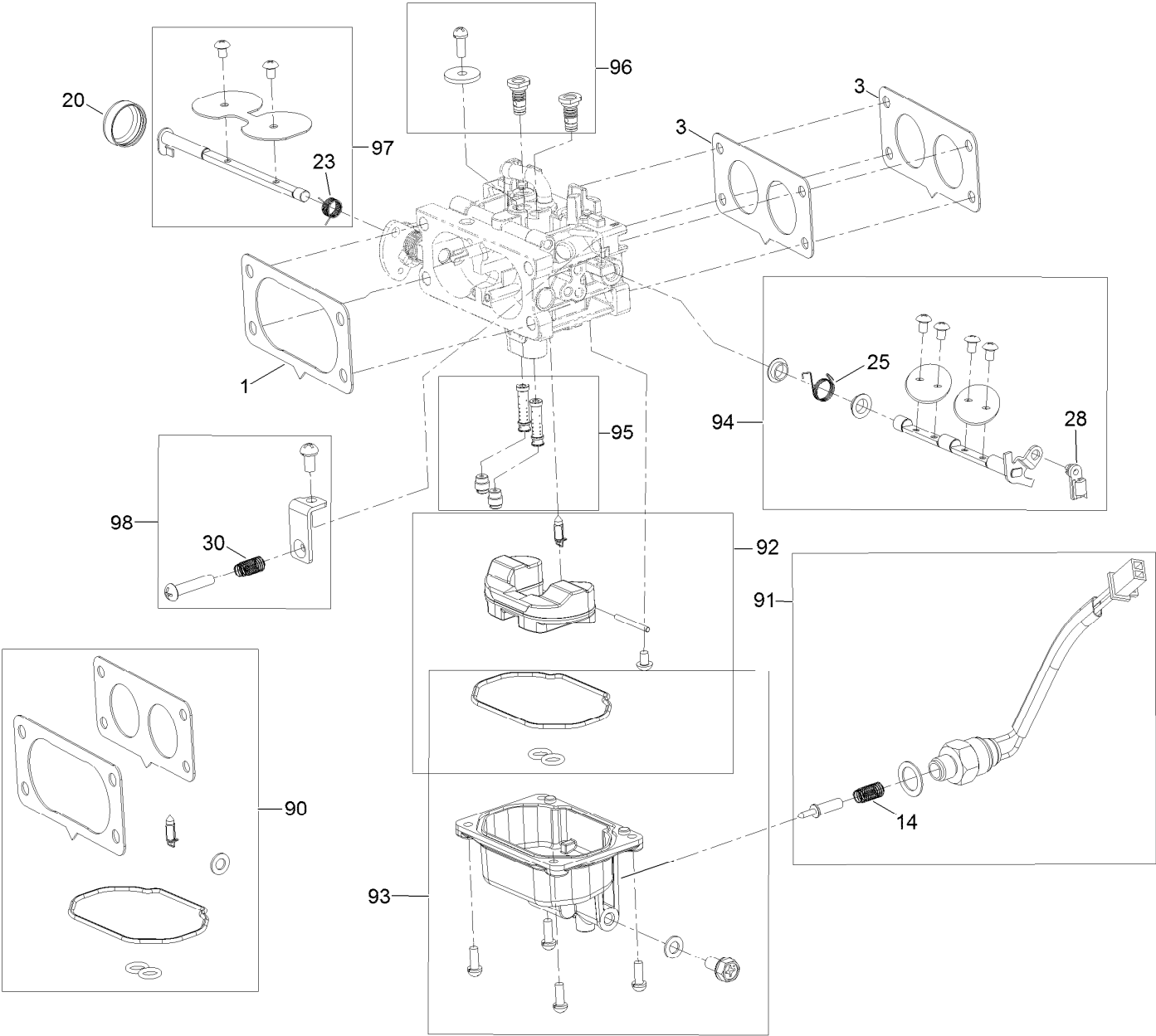
Fuel System Assembly

Engine Assembly No. 127-9041 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9204	1	Filter-Fuel
2	120-4251	6	Clamp-Fuel Line
3	120-4371	1	Line-Fuel
4	127-9206	1	Pump-Fuel
5	120-4225	2	Screw-HHF
6	127-9205	1	Hose-Fuel
7	127-9207	1	Hose-Fuel
8	127-9230	2	Gasket-Intake
9	120-4284	4	Screw-HHF

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	127-9244	1	Manifold-Intake
11	127-9245	4	Stud
12	127-9246	2	Gasket-Carburetor
13	127-9247	1	Insulator-Carburetor
14	127-9248	1	Linkage-Throttle
96	127-9289	1	Carburetor Replacement Kit
97	127-9290	1	Carburetor Repair Kit
98	127-9292	1	Solenoid Kit

Carburetor Assembly No. 127-9249

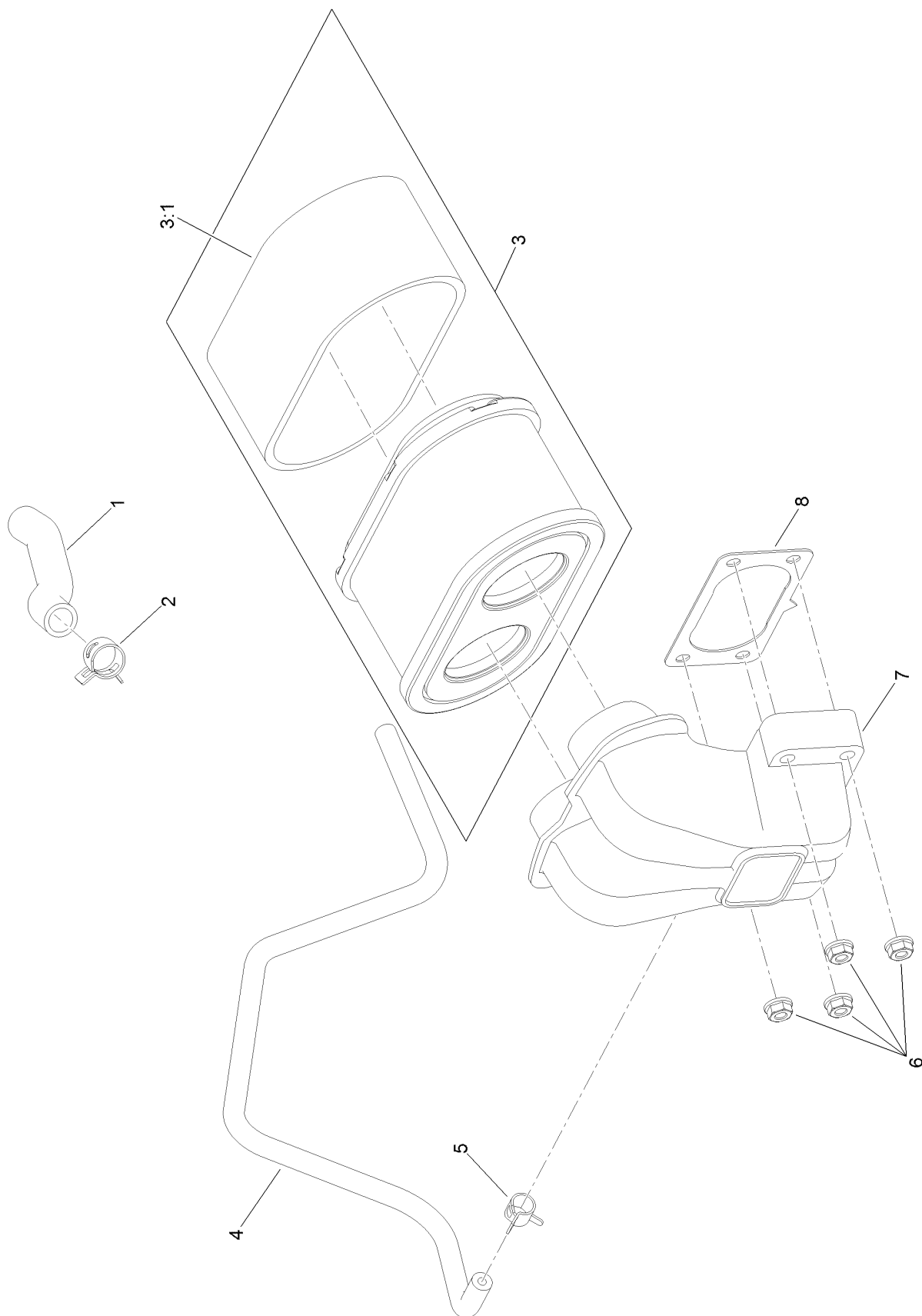


Carburetor Assembly No. 127-9249 (continued)

<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	127-9249	1	Carburetor	90	127-9290	1	Carburetor Repair Kit
1	127-9251	1	Gasket-Carburetor	91	127-9292	1	Solenoid Kit
3	127-9246	2	Gasket-Carburetor	92	127-9340	1	Float Kit
14	127-9319	1	Spring	93	127-9341	1	Bowl Kit
20	127-9325	1	Cover, Choke Shaft	94	127-9342	1	Throttle Shaft Kit
23	127-9328	1	Spring	95	127-9343	1	Needle And Jet Kit
25	127-9330	1	Spring	96	127-9344	1	Air Jet Kit
28	127-9333	1	Lock Clamp	97	127-9345	1	Choke Shaft Kit
30	127-9335	1	Spring	98	127-9347	1	Idlestop Kit

Air Intake and Filtration Assembly

Engine Assembly No. 127-9041



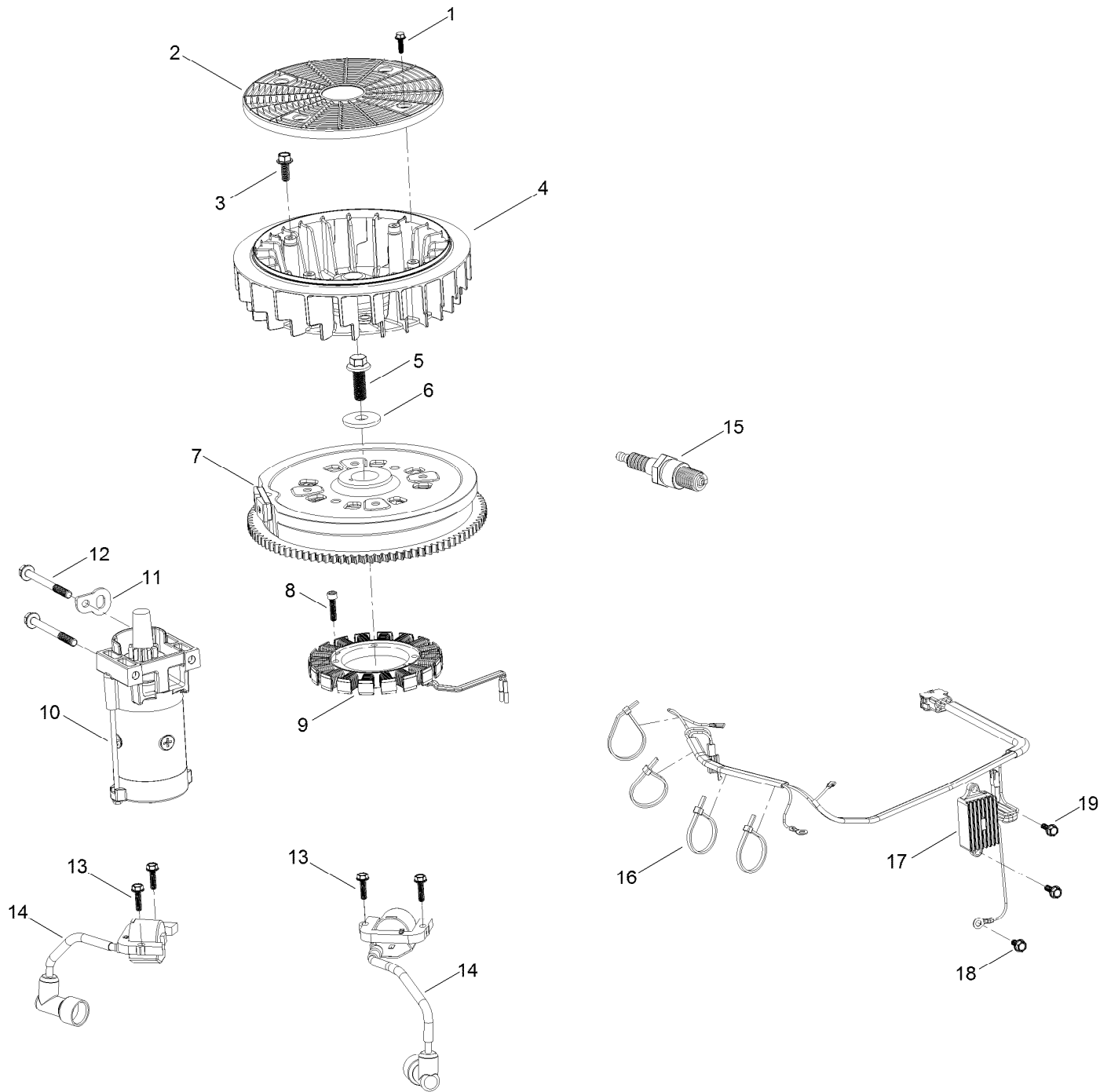
Air Intake and Filtration Assembly

Engine Assembly No. 127-9041 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9235	1	Tube-Breather
2	127-9234	2	Clamp-Hose
3	127-9252	1	Filter-Air, Complete
3:1	127-9288	1	Filter-Pre, Foam
4	127-9253	1	Hose-Fuel

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	127-9187	1	Clamp-Hose
6	120-4236	4	Nut-Flange
7	127-9047	1	Manifold-Filter, Air
8	127-9251	1	Gasket-Carburetor

Ignition and Electrical Engine Assembly No. 127-9041



Ignition and Electrical

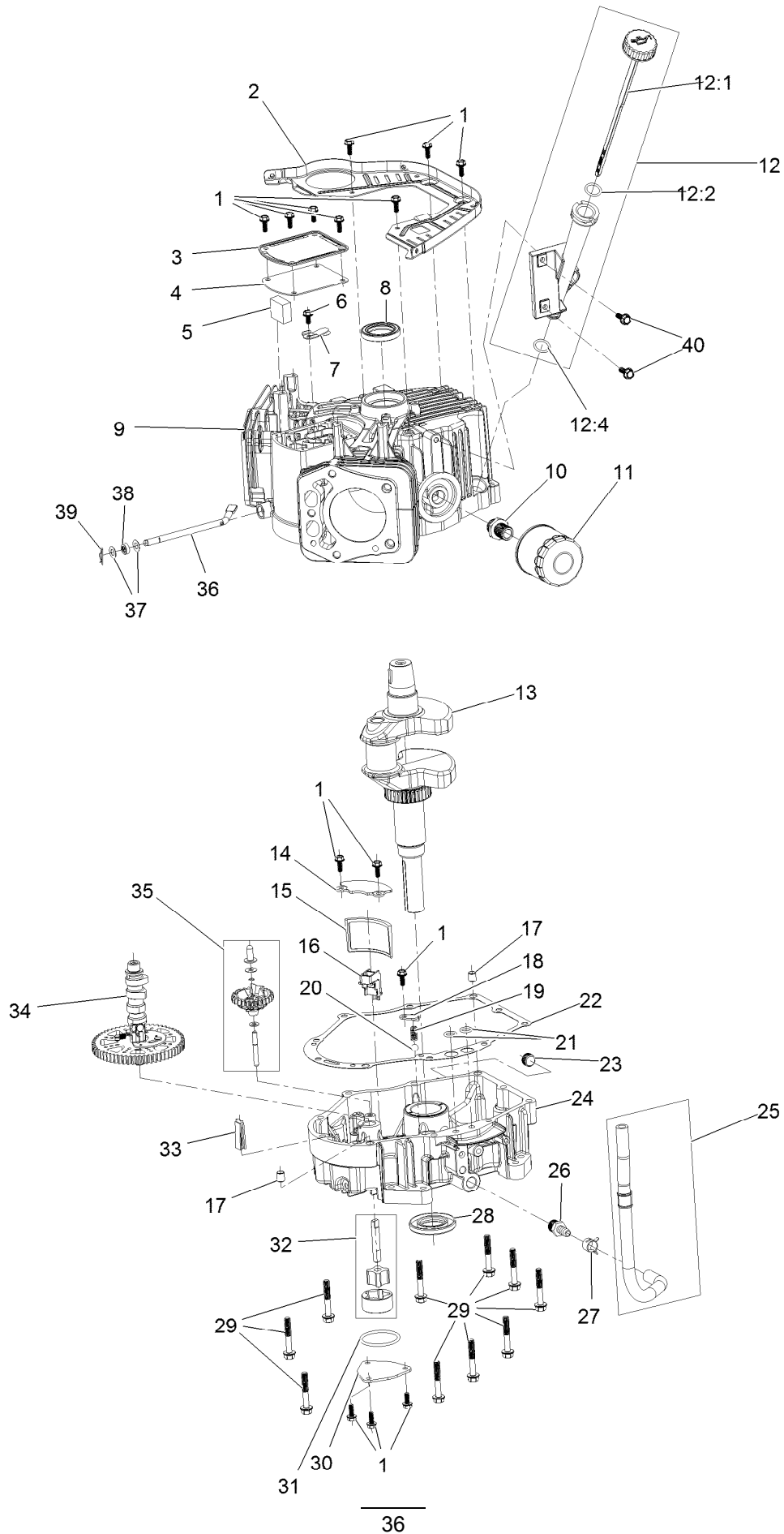
Engine Assembly No. 127-9041 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9197	4	Screw-HWH
2	127-9198	1	Screen-Rotating
3	127-9199	4	Screw-HWH
4	127-9200	1	Fan-Cooling
5	127-9201	1	Screw-HWH
6	127-9202	1	Washer-Flat
7	127-9306	1	Flywheel
8	127-9210	4	Screw-HSH
9	127-9211	1	Alternator
10	127-9209	1	Motor-Starter

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
11	127-9208	1	Bracket-Lift
12	120-4231	2	Screw-HHF
13	121-0007	4	Bolt-Flange
14	127-9216	2	Ignition Coil ASM
15	81-3250	2	Spark Plug
16	127-9220	4	Tie-Zip
17	127-9219	1	Regulator-Voltage W/Harness
18	120-4216	1	Screw-HHF
19	120-4232	2	Screw-HHF

Crankcase Assembly

Engine Assembly No. 127-9041

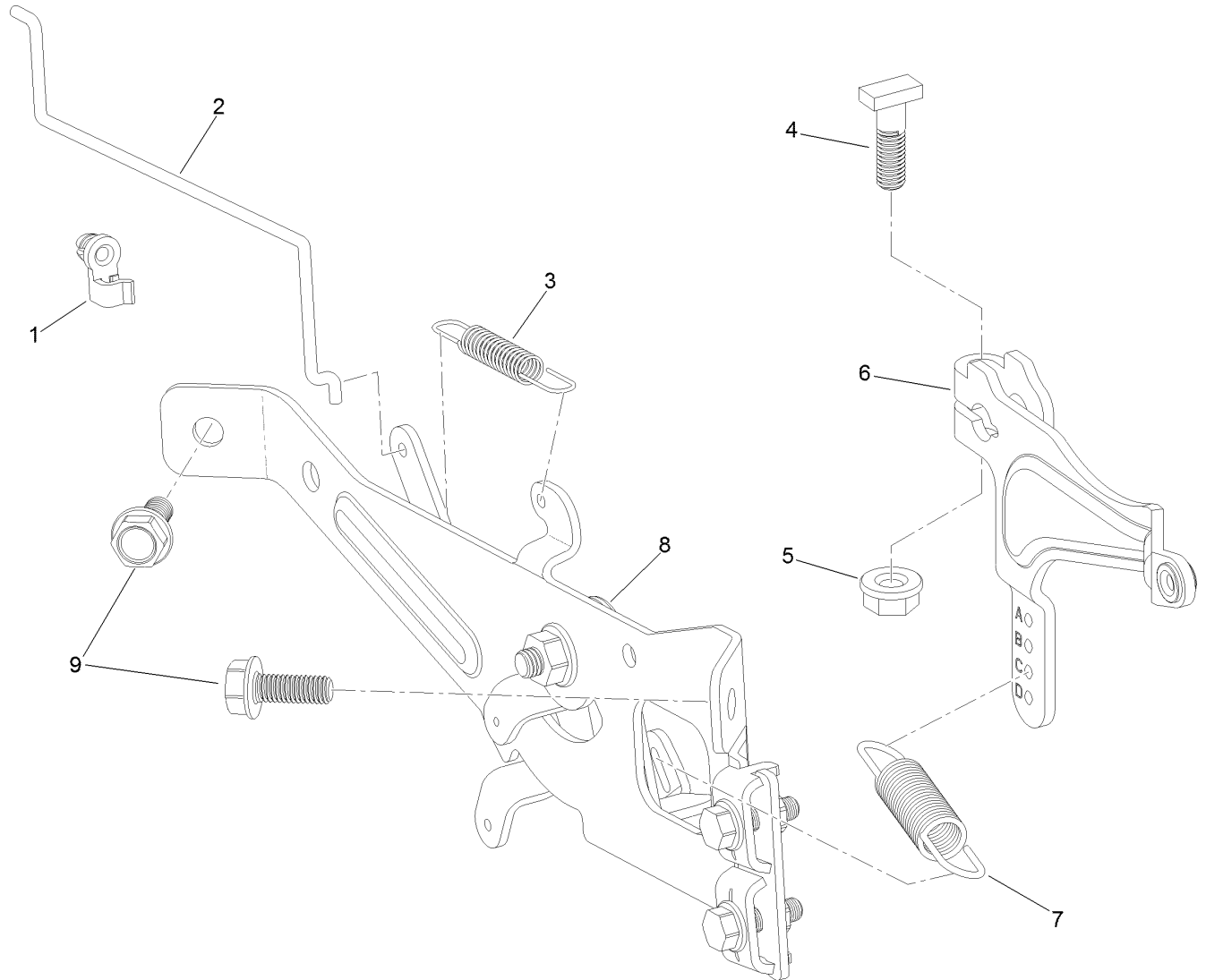


Crankcase Assembly

Engine Assembly No. 127-9041 (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	120-4232	14	Screw-HHF	20	127-9266	1	Valve-Ball
2	127-9212	1	Baffle	21	120-4262	2	O-Ring
3	127-9213	1	Cover-Breather	22	127-9267	1	Gasket-Cover, Crankcase
4	127-9214	1	Gasket-Breather	23	120-4285	1	Plug-Drain
5	127-9215	1	Filter-Breather	24	127-9268	1	Cover-Crankcase
6	120-4216	1	Screw-HHF	25	127-9293	1	Oil Drain Hose ASM
7	127-9217	1	Valve-Breather	26	127-9275	1	Fitting-Hose
8	120-4267	1	Seal-Oil	27	127-9276	1	Clamp-Hose
9	127-9223	1	Crankcase	28	127-9271	1	Seal
10	127-9221	1	Fitting-Threaded, Oil Filter	29	121-0473	10	Screw-HHF
11	120-4276	1	Filter-Oil	30	127-9274	1	Cover-Oil Pump
12	127-9218	1	Oil Tube ASM	31	127-9273	1	O-Ring
12:1	127-9283	1	Dipstick	32	127-9272	1	Oil Pump ASM
12:2	127-9284	1	O-Ring	33	120-4275	1	Deflector-Oil, Rubber
12:4	127-9286	1	O-Ring	34	127-9269	1	Camshaft
13	127-9255	1	Crankshaft	35	127-9270	1	Governor ASM
14	127-9261	1	Cover-Screen, Oil	36	127-9238	1	Rod-Governor
15	127-9262	1	Screen-Oil	37	120-4258	2	Washer-Plain
16	127-9263	1	Retainer-Screen	38	120-4257	1	Seal-Oil
17	120-4274	2	Pin-Dowel	39	120-4256	1	Pin-Hair
18	127-9264	1	Plate-Retainer	40	120-4232	2	Screw-HHF
19	127-9265	1	Spring				

Governor Control Assembly Engine Assembly No. 127-9041



Governor Control Assembly

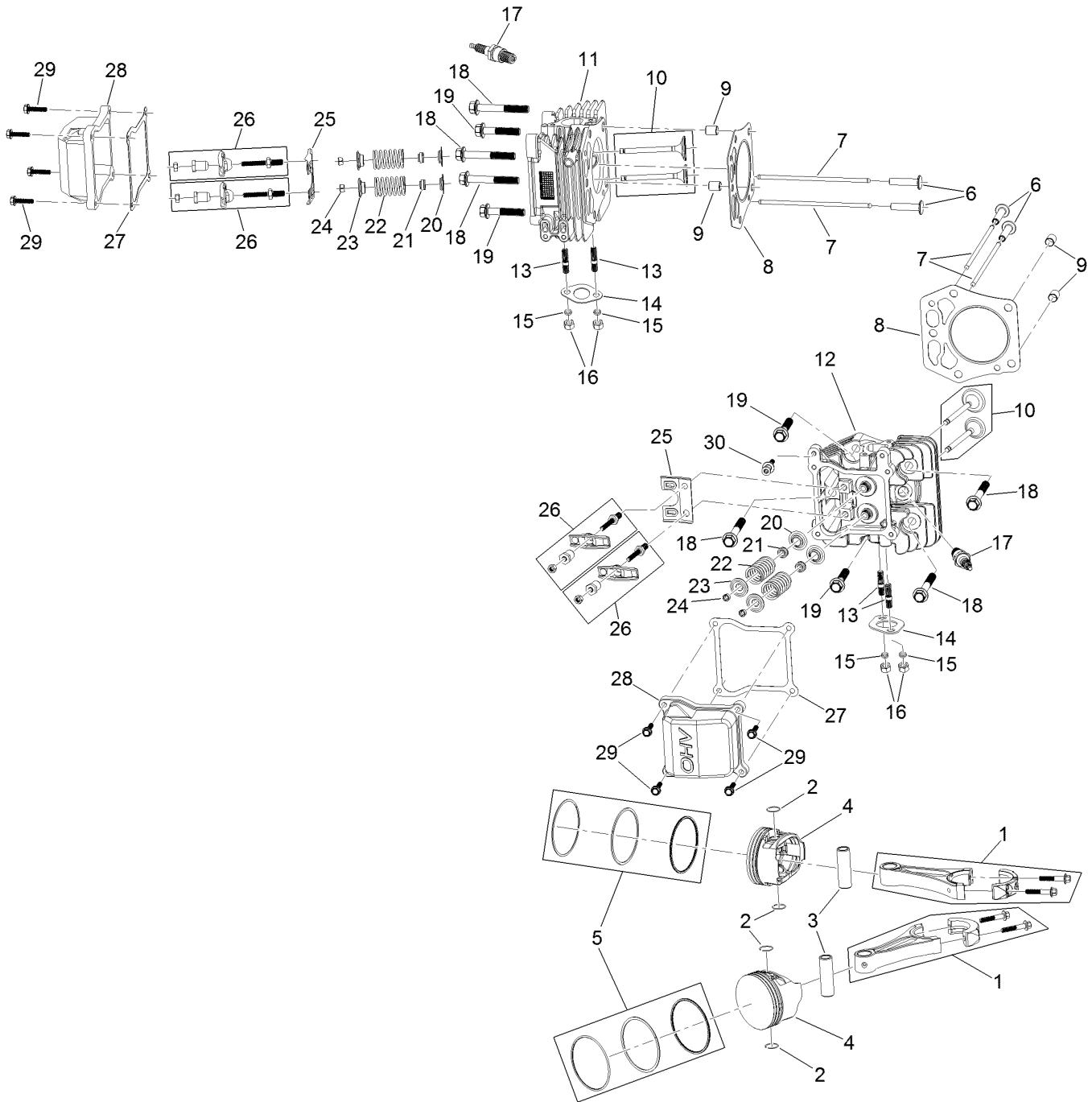
Engine Assembly No. 127-9041 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9250	1	Clip-Linkage
2	127-9242	1	Linkage-Choke
3	127-9241	1	Spring-Governor
4	120-4238	1	Bolt-Arm, Governor
5	120-4236	1	Nut-Flange

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	127-9239	1	Arm-Governor
7	127-9240	1	Spring-Governor
8	127-9243	1	Plate-Control
9	120-4232	2	Screw-HHF

Piston and Cylinder Head Assembly

Engine Assembly No. 127-9041

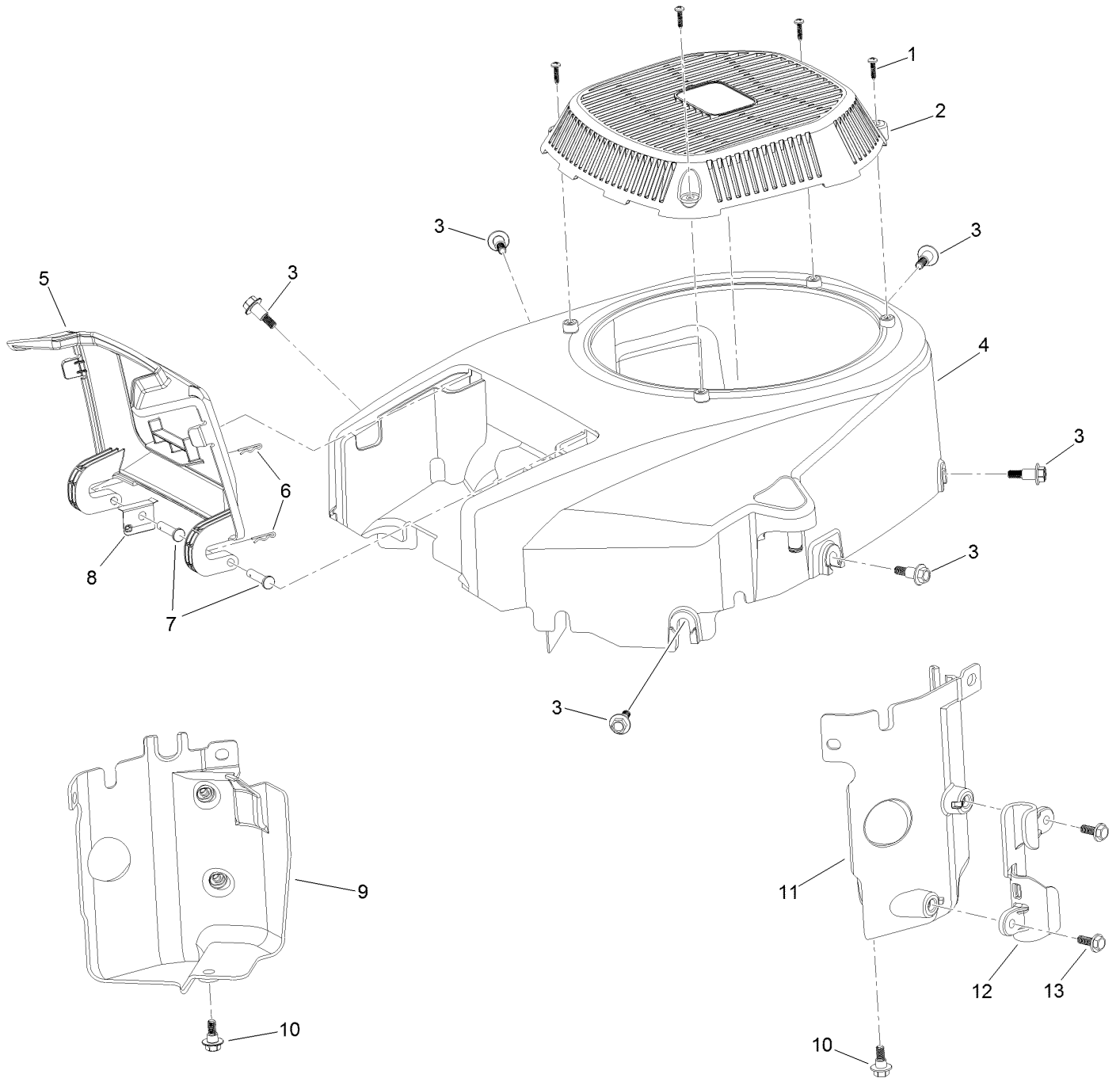


Piston and Cylinder Head Assembly

Engine Assembly No. 127-9041 (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	127-9256	2	Connecting Rod ASM	16	121-0199	4	Nut-HH
2	127-9258	4	Clip-Piston Pin	17	81-3250	2	Spark Plug
3	127-9257	2	Pin-Piston	18	127-9231	6	Screw-HWH
4	127-9259	2	Piston	19	127-9232	4	Screw-HWH
5	127-9260	2	Ring Set-Piston	20	120-4303	4	Seat-Spring, Valve
6	127-9224	4	Lifter-Valve	21	120-4304	4	Seal-Stem, Valve
7	127-9225	4	Rod-Push	22	120-4305	4	Spring-Valve
8	127-9226	2	Gasket-Cylinder Head	23	120-4306	4	Retainer-Spring, Valve
9	127-9227	4	Pin-Dowel	24	120-4307	4	Keeper-Valve
10	127-9228	2	Valve Set	25	127-9233	2	Plate-Push Rod, Guide
11	127-9229	1	Head-Cylinder	26	127-9294	4	Rocker Arm ASM
12	127-9254	1	Head-Cylinder	27	127-9295	2	Gasket-Valve Cover
13	127-9236	4	Stud	28	127-9050	2	Cover-Valve
14	120-4317	2	Gasket-Exhaust	29	120-4225	8	Screw-HHF
15	127-9279	4	Washer-Lock, Split	30	120-4214	1	Screw-Shoulder, HH

Blower Housing Assembly Engine Assembly No. 127-9041



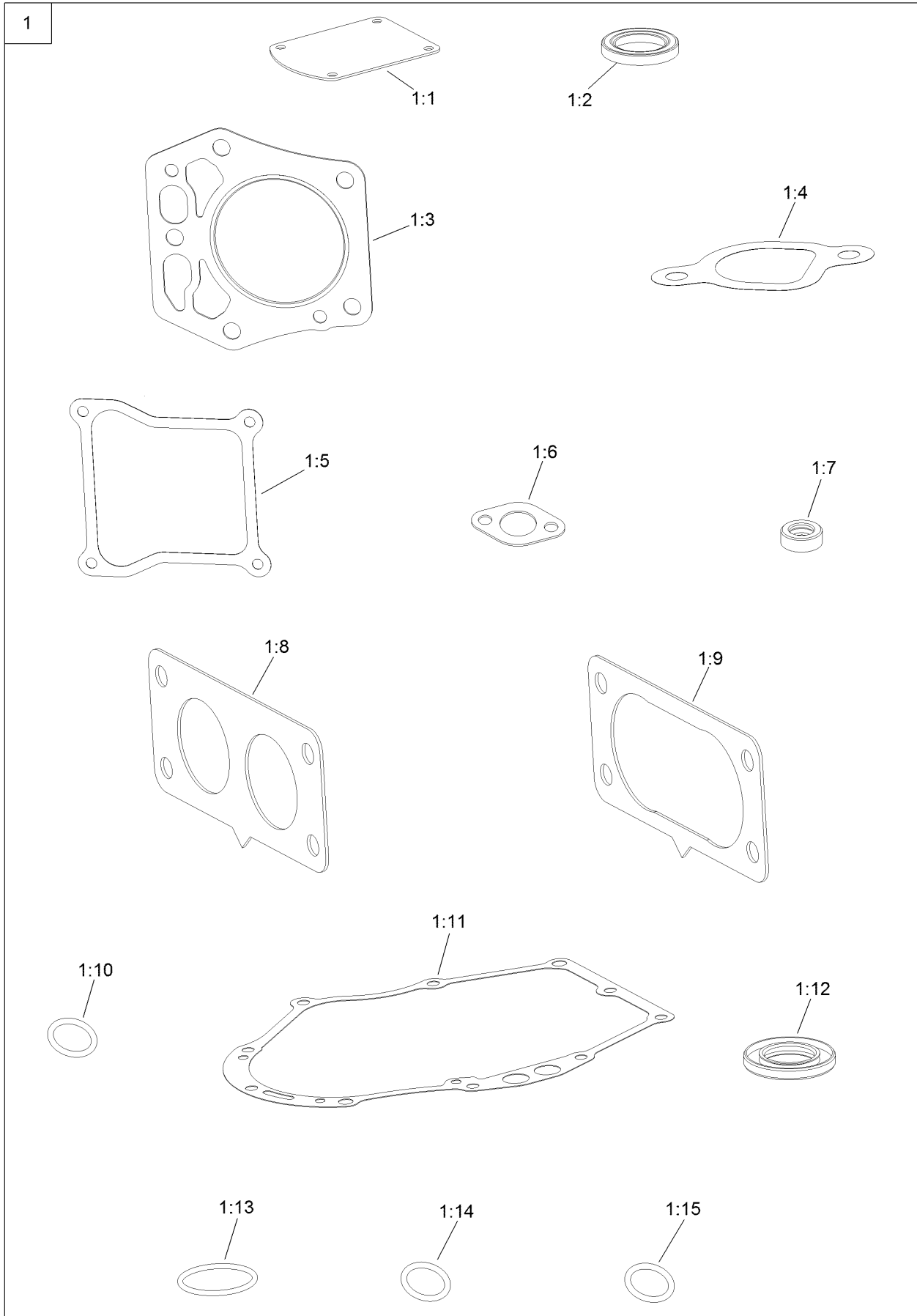
Blower Housing Assembly

Engine Assembly No. 127-9041 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9195	4	Screw-Plastic, PPH
2	127-9045	1	Cover-Fan
3	127-9196	6	Screw-Shoulder, HWH
4	127-9044	1	Shroud-Engine
5	127-9046	1	Door-Filter, Air
6	127-9280	2	Pin-Hair
7	127-9282	2	Pin

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8	127-9281	1	Plate-Spring
9	127-9049	1	Baffle-Air, Left
10	120-4210	2	Screw-Shoulder, HHF
11	127-9048	1	Baffle-Air, Right
12	127-9287	1	Cleat-Hose
13	120-4232	2	Screw-HHF

Gasket and Seal Kit Engine Assembly No. 127-9041



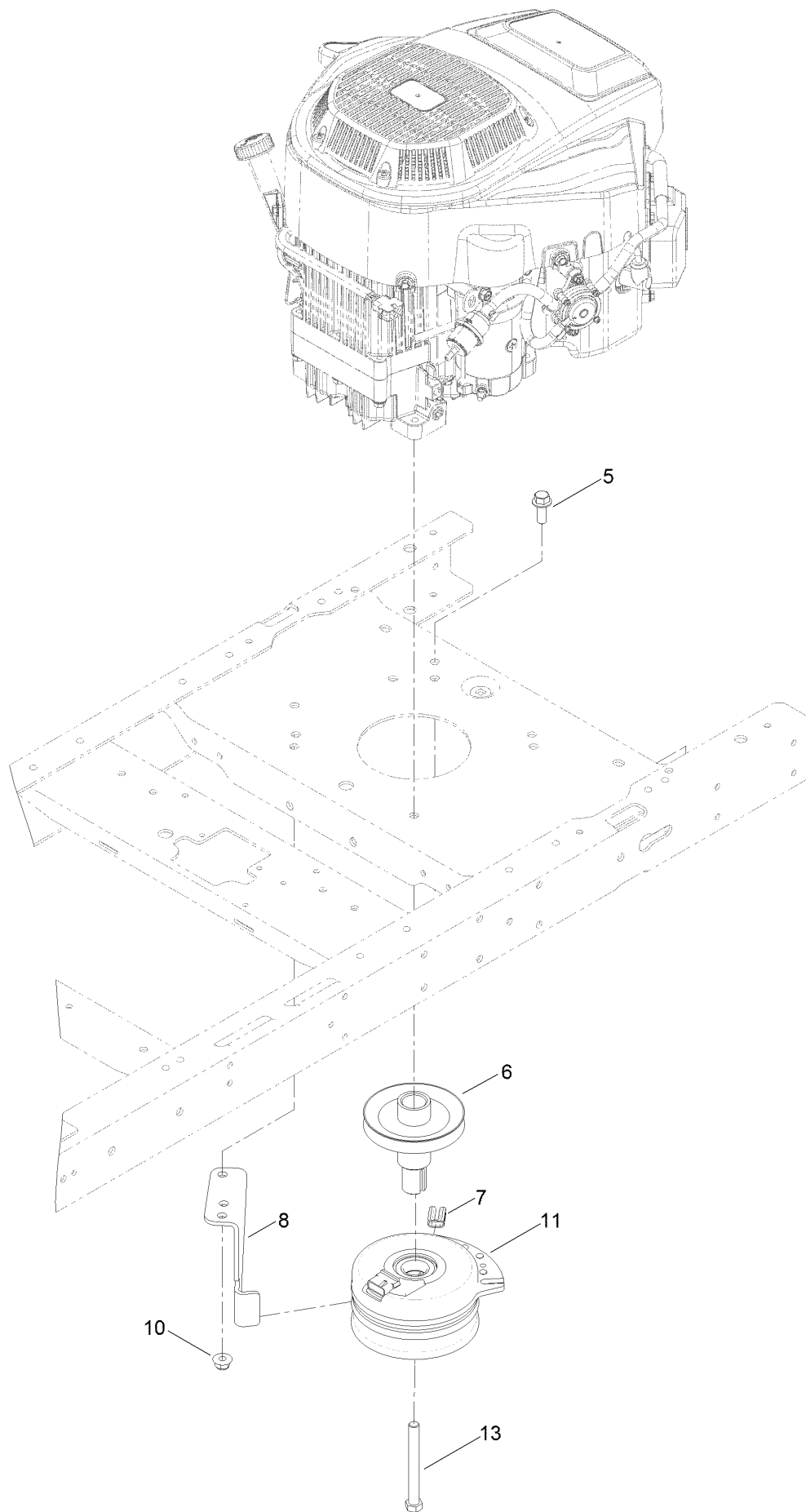
Gasket and Seal Kit

Engine Assembly No. 127-9041 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9296	1	Gasket And Seal Kit
1:1	127-9214	1	Gasket-Breather
1:2	120-4267	1	Seal-Oil
1:3	127-9226	2	Gasket-Cylinder Head
1:4	127-9230	2	Gasket-Intake
1:5	127-9295	2	Gasket-Valve Cover
1:6	120-4317	2	Gasket-Exhaust
1:7	120-4257	1	Seal-Oil

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:8	127-9246	2	Gasket-Carburetor
1:9	127-9251	1	Gasket-Carburetor
1:10	120-4262	2	O-Ring
1:11	127-9267	1	Gasket-Cover, Crankcase
1:12	127-9271	1	Seal
1:13	127-9273	1	O-Ring
1:14	127-9284	1	O-Ring
1:15	127-9286	1	O-Ring

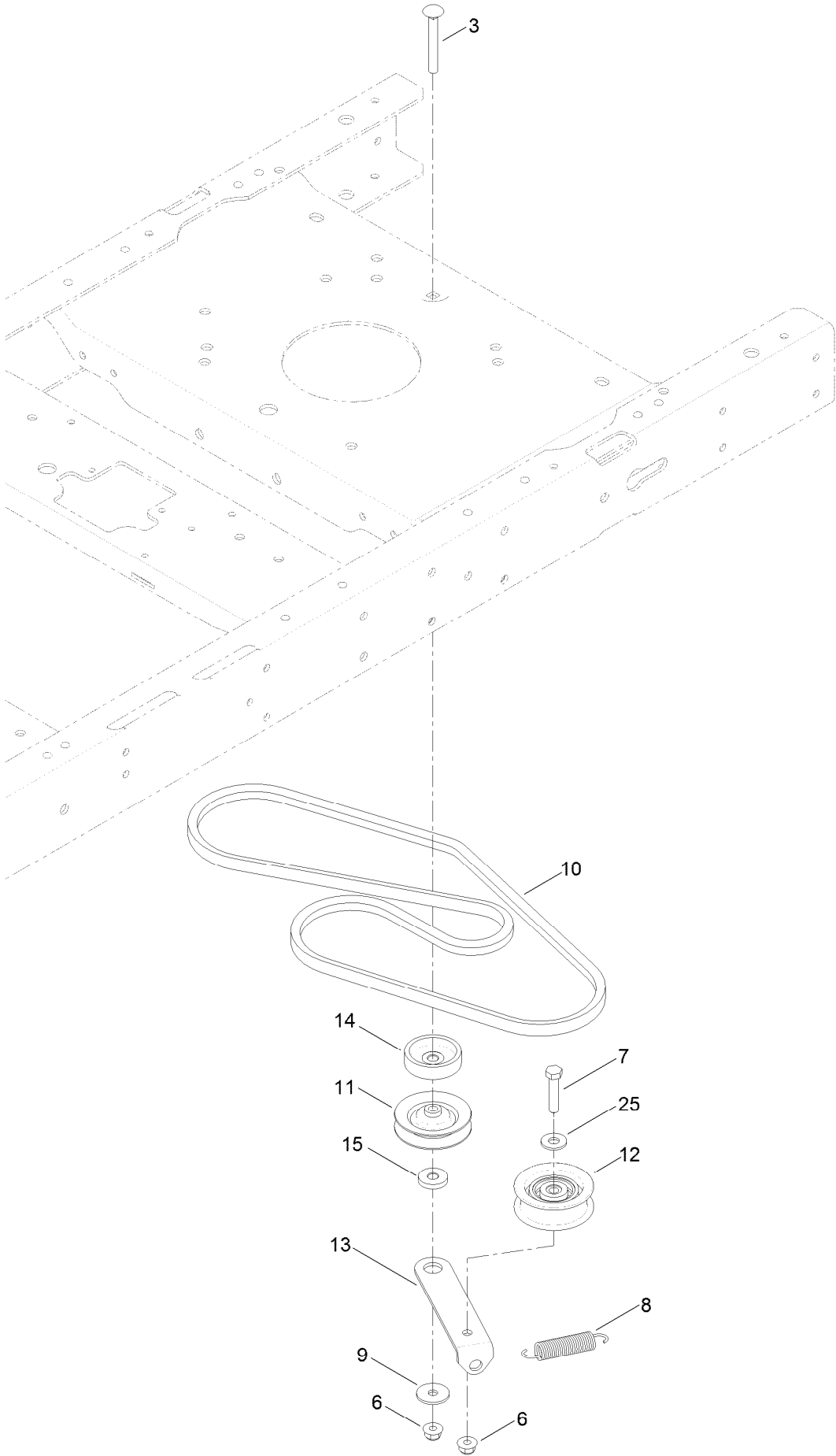
Clutch Assembly



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	117-7468	1	Clutch-Electric
7	120-2217	1	Isolator-Clutch	13	3212-16	1	Screw-HH
8	119-8884	1	Stop-Clutch				

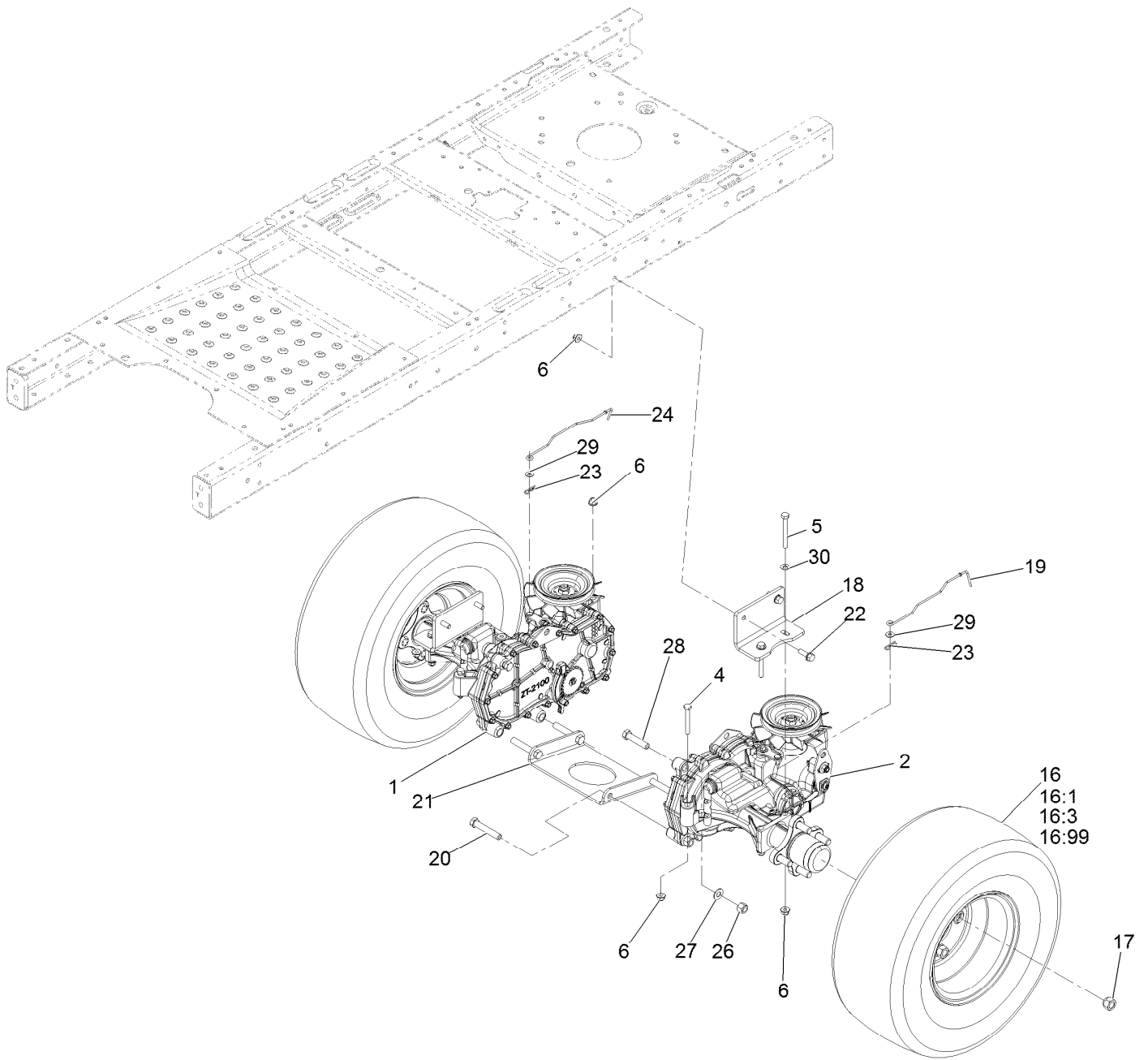
Belt and Idler Assembly



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

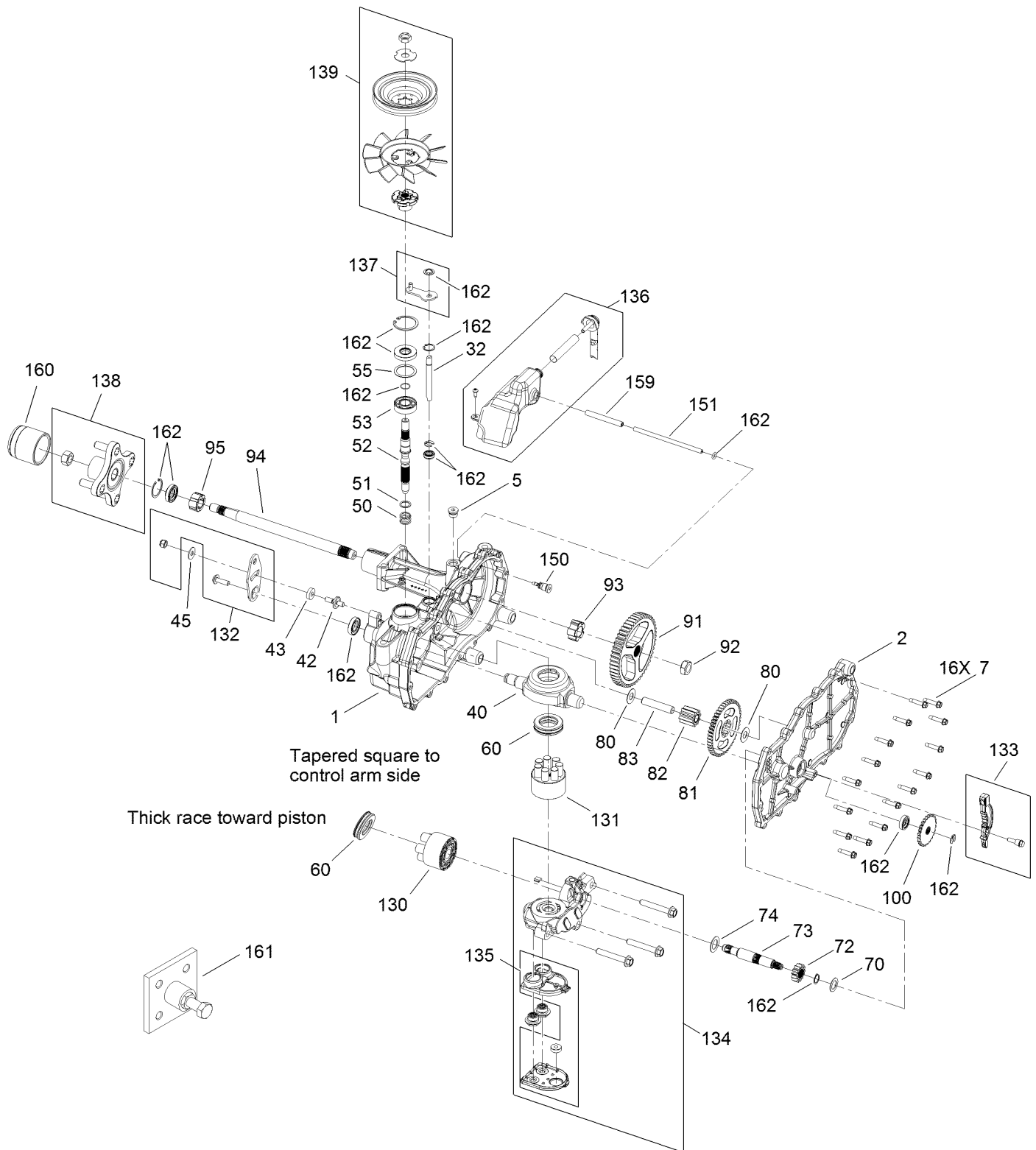
Hydro Transaxle Drive and Rear Wheel Assembly



Hydro Transaxle Drive and Rear 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	119-3331	1	RH Hydro Transaxle ASM	19	131-0900	1	Rod-Bypass, LH
2	119-3330	1	LH Hydro Transaxle ASM	20	324-10	4	Screw-HH 7/16-14 X 2 1/2
4	322-11	4	Screw-HH 5/16-18 X 2 1/4	21	119-3339-03	1	Plate-Cross, Hydro
5	322-13	4	Screw-HH 5/16-18 X 2 3/4	22	3234-29	4	Screw-HH Flg 5/16-18 X 1
6	104-8300	12	Nut-Nyloc 5/16-18 Flg	23	3290-307	2	Pin-Cotter
16	131-3671	2	2 Ply Wheel And Tire ASM	24	130-7049	1	Rod-Bypass, RH
16:1	131-3678	1	Tire	26	3296-48	6	Nut-Nyloc 7/16-14
16:3	232-27	1	Stem-Valve	27	3256-25	6	Washer-7/16 Sae
16:99	107-2491	1	Tube-Tire	28	324-8	2	Screw-HH
17	242-50	8	Nut-Lug 1/2-20	29	119-8952	2	Washer
18	117-7264-03	2	Mount-Hydro	30	3256-23	6	Washer-5/16 Sae

Left Hand Hydro Transaxle Assembly No. 119-3330

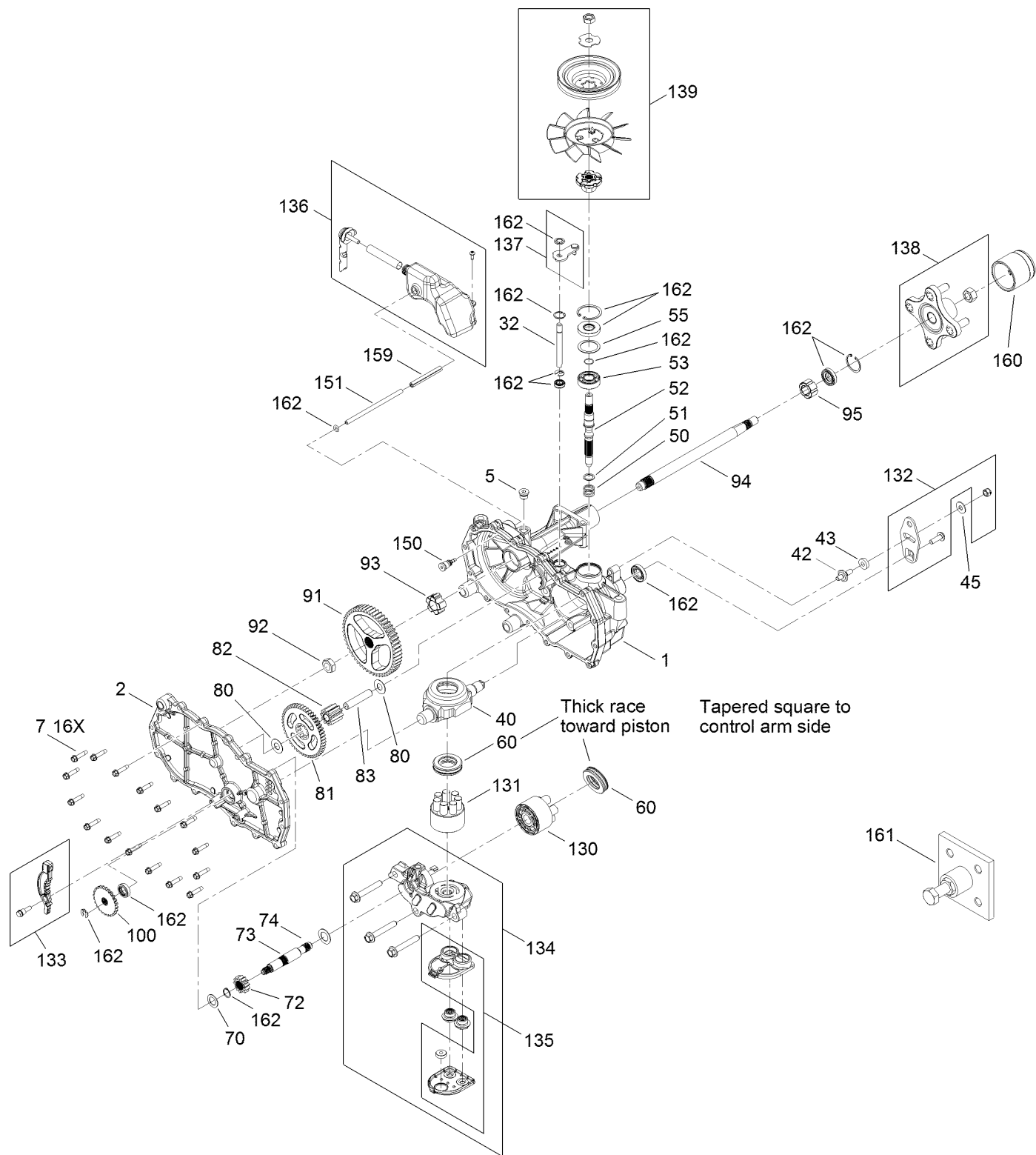


Left Hand Hydro Transaxle Assembly No. 119-3330 (continued)

<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

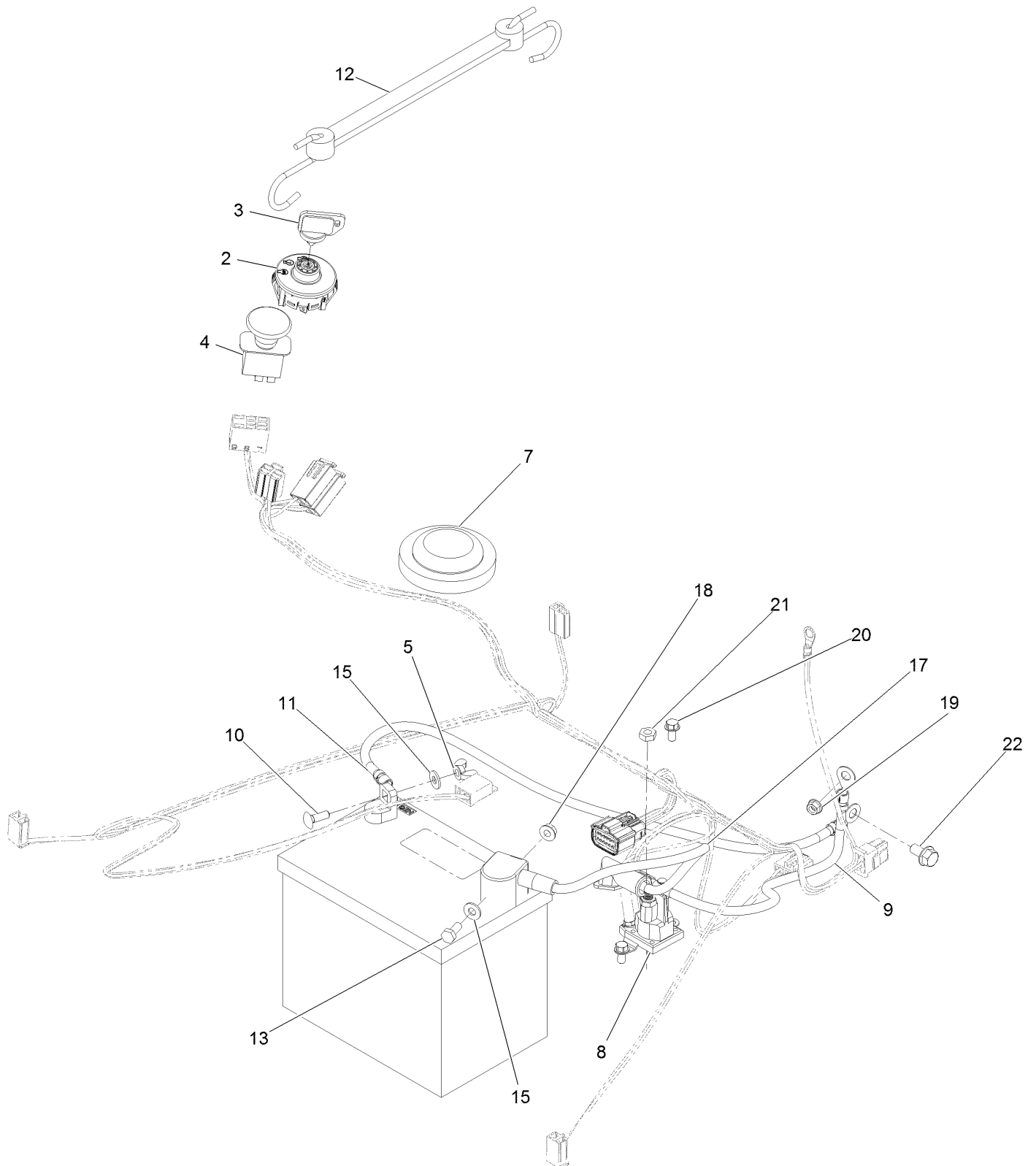


Right Hand Hydro Transaxle Assembly No. 119-3331 (continued)

<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

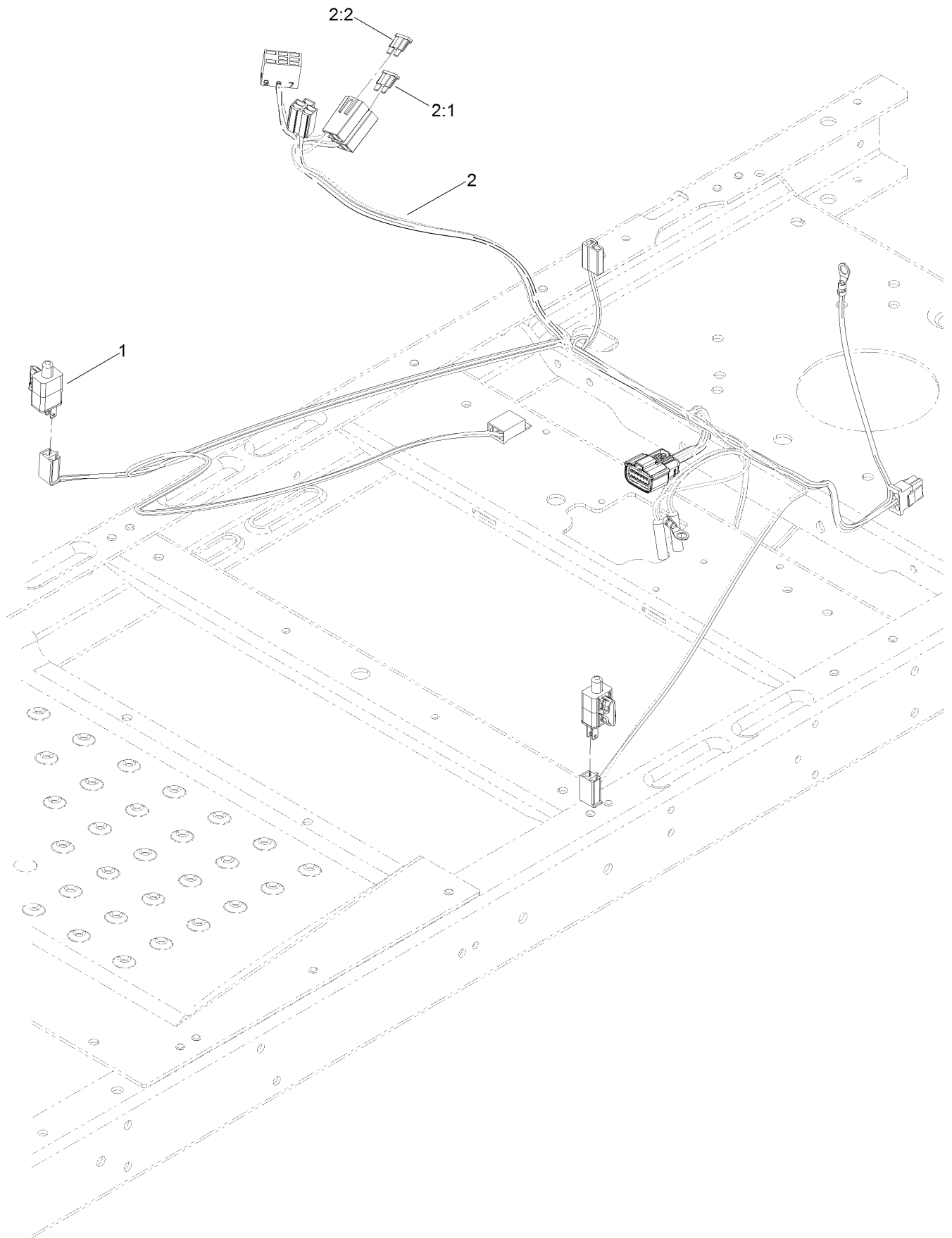
Electrical Assembly



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>
2	117-2221	1	Switch-Ignition	13	321-3	1	Screw-HH 1/4-20 X 5/8
3	103-2106	1	Key-Exmark Logo	15	3256-22	2	Washer-1/4 Sae
4	103-5221	1	Switch-PTO	17	119-8897	1	Cable-Battery, Red
5	32103-22	1	Nut-Wing	18	32128-33	1	Nut-Whizlock 1/4-20
7	100-3524	1	Switch-Seat	19	33003-00	1	Nut-HF
8	117-1197	1	Solenoid	20	32144-4	2	Screw-HWH 1/4-20 X 1/2 Taptite
9	121-0711	1	Cable-Battery, Positive	21	3220-2	2	Nut-Jam 5/16-24
10	3229-1	1	Bolt-Carriage 1/4-20 X 3/4	22	3234-14	1	Screw-HHF
11	119-8899	1	Cable-Battery, Black				
12	104-2466	1	Holddown-Battery				

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	130-7013	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.

Notes:

Notes:

Notes:

MAXIMIZE THE PERFORMANCE OF YOUR EXMARK.

4-CYCLE PREMIUM ENGINE OIL

Part No. 116-3373

Both SAE 30 and SAE 10W-30 in one bottle.

Contains increased levels of zinc and phosphorus for better lubricity.

No Viscosity Index Improvers that tend to shear down in high heat.

Synthetic formulation.

Gas & Diesel compatible.

Anti-corrosion additives.

API 'SL' and JASO rated with wet clutch compatibility for other machines.

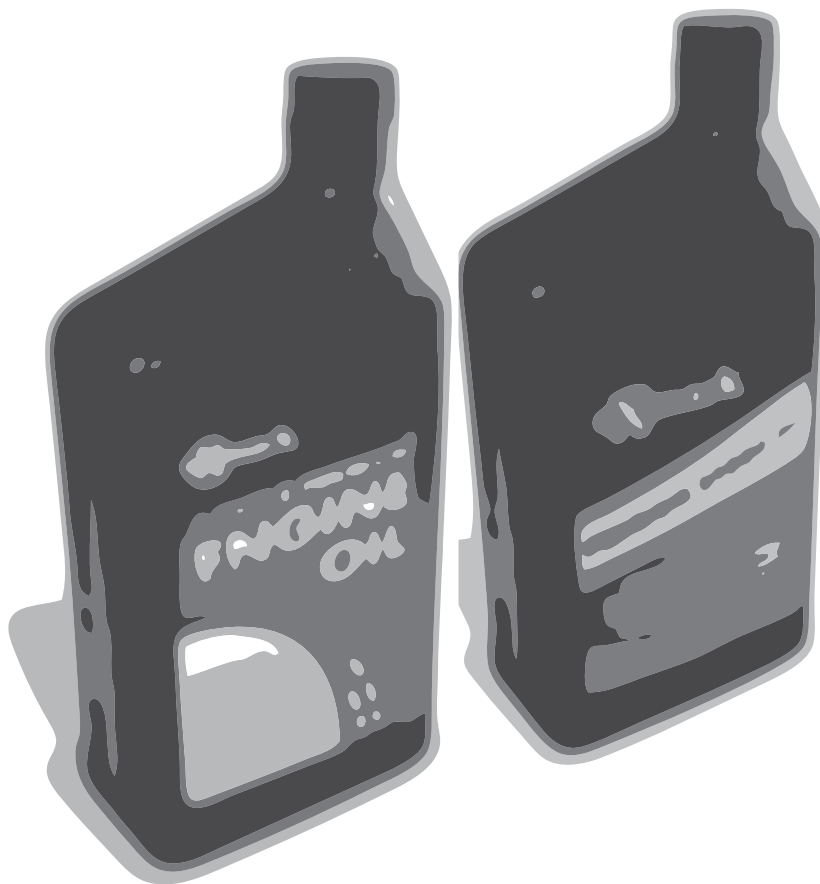
PREMIUM HYDRO OIL

Part No. 109-9828

Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

Superior shear resistance under heavy loads.



Available from your local Exmark dealer. Find your closest dealer at exmark.com

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	OPERATOR CONTROLLED DISCHARGE
FULL SUSPENSION SEAT	SUN SHADE
DECK LIFT ASSIST KIT	TRASH CONTAINER
HITCH KIT	TURF STRIPER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
12V POWER PORT	ULTRA VAC QUICK DISPOSAL SYSTEM
MICRO-MULCH SYSTEM	

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	SNOW BLADE
DUAL-TAIL WHEEL	SNOWBLOWER
FLOOR PAN EXTENDER	SUN SHADE
HITCH KIT	TRASH CONTAINER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)	WEATHER CAB

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No.
Label Here (Included in the Literature
Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

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