

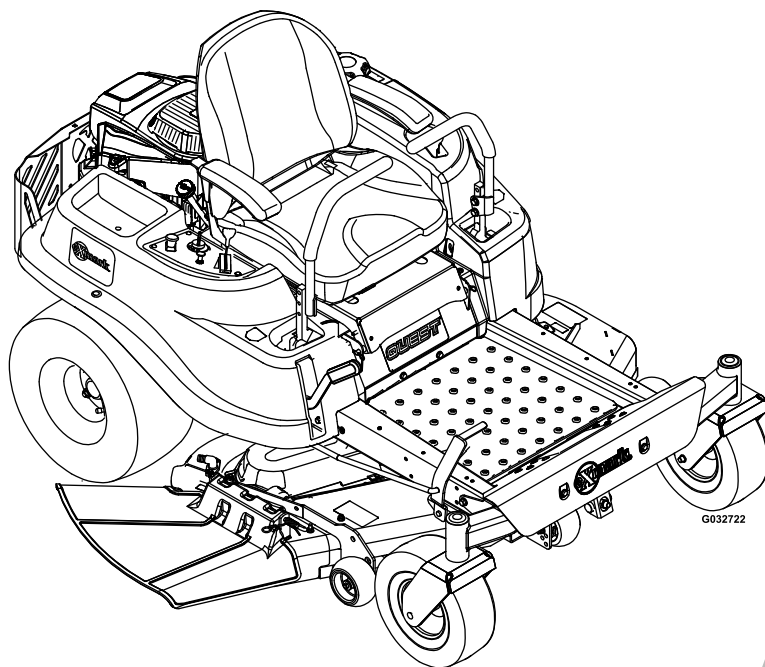


QUEST®

DRIVE LEVER

Model No. QTE452CEM42200—Serial No. 316000000 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).

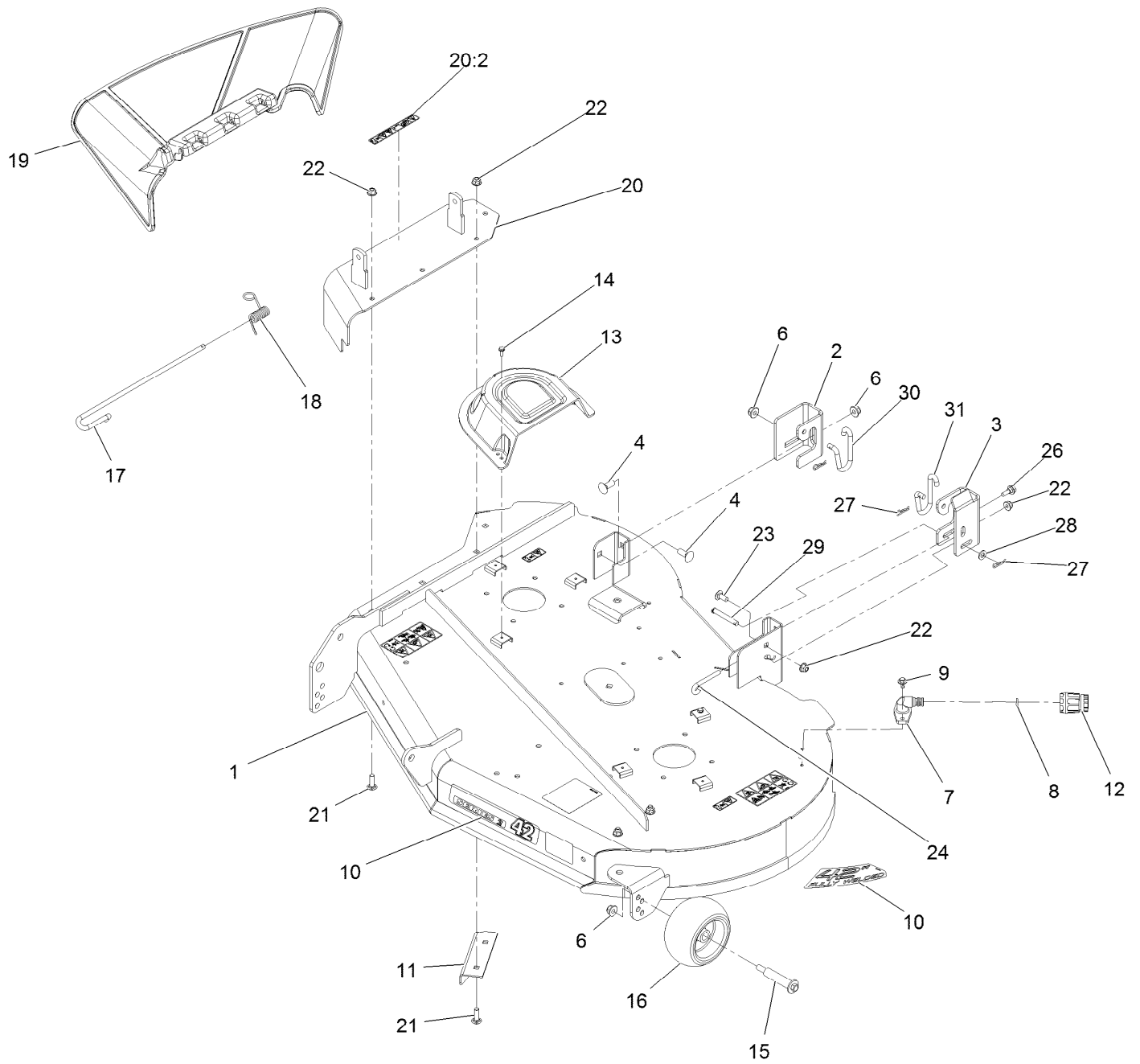


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

Deck Assembly	4
42 Inch Deck Decal Assembly No. 131-3610	6
42 Inch Belt, Blade and Spindle Assembly	8
Main Frame Assembly	10
Caster Wheel Assembly No. 130-0736	12
Deck Lift Assembly	14
Motion Control Assembly	16
Brake Assembly	18
Seat Assembly	20
Controls and Fuel Tank Assembly	22
Fuel Delivery Assembly (cont.)	24
Fuel Delivery Assembly	26
Engine Assembly	28
Fuel System Assembly Engine Assembly No. 121-0412	30
Air Intake and Filtration Assembly Engine Assembly No. 127-9358	32
Ignition and Electrical Assembly Engine Assembly No. 121-0412	34
Crankcase Assembly Engine Assembly No. 127-9358	36
Governor Control Engine Assembly No. 121-0412	38
Piston and Cylinder Head Assembly Engine Assembly No. 127-9358	40
Blower Housing Assembly Engine Assembly No. 127-9358	42
Gasket and Seal Kit Engine Assembly No. 127-9358	44
Clutch Assembly	46
Belt and Idler Assembly	48
Hydro Transaxle Drive and Rear Wheel Assembly	50
2 Ply Wheel and Tire Assembly No. 131-3671	52
Left Hand Hydro Transaxle Assembly No. 119-3330	54
Right Hand Hydro Transaxle Assembly No. 119-3331	56
Electrical Assembly	58
Fuse and Wire Harness Assembly	60

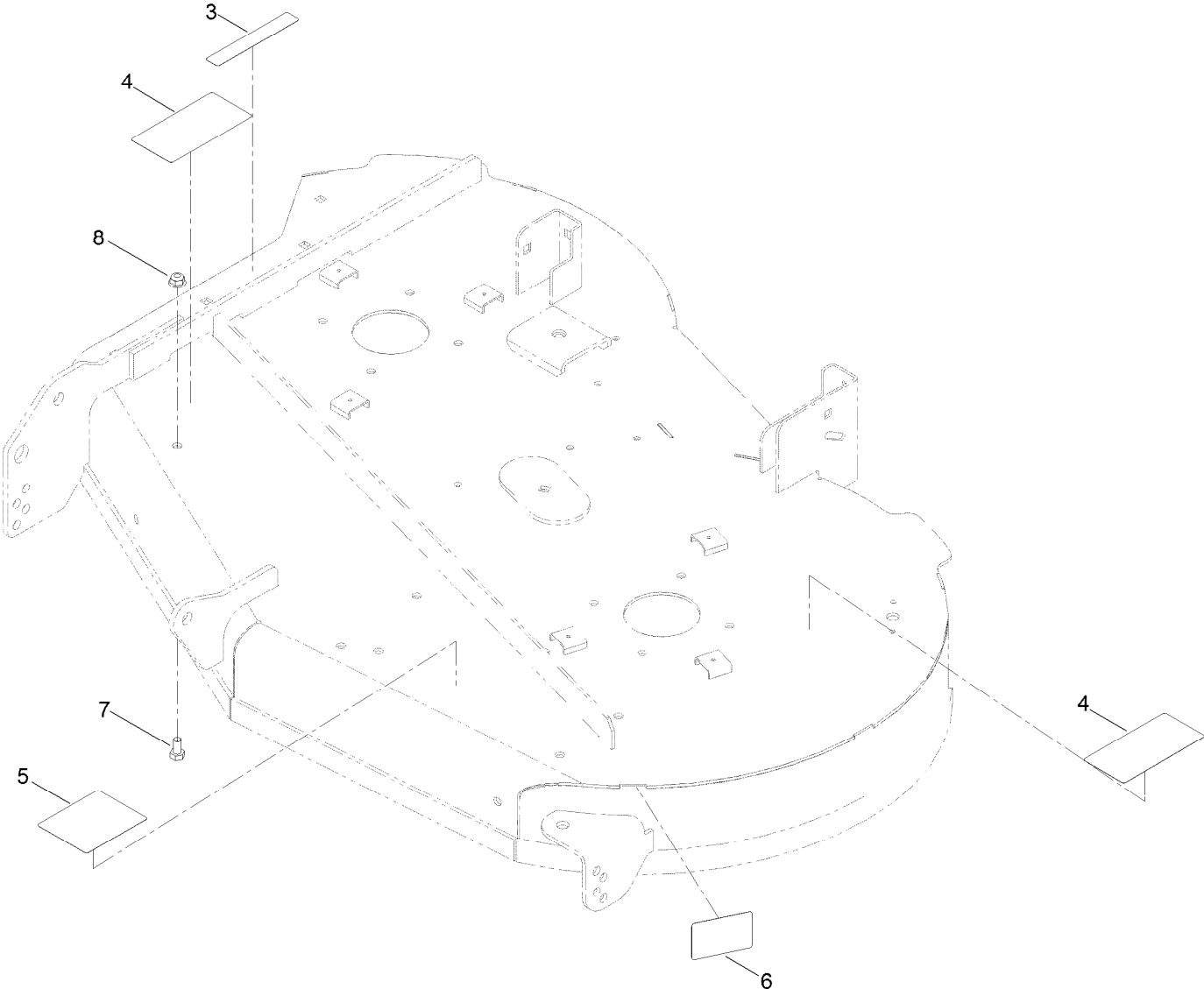
Deck Assembly



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	131-3610	1	42" Deck And Decal ASM	17	109-8854	1	Pin-Chute
2	131-4138	1	Bracket-Hanger, RH	18	121-2983	1	Spring-Torsion
3	131-1091	1	Bracket-Hanger, LH	19	121-0739	1	Deflector-Discharge
4	3231-2	2	Bolt-Carriage 3/8-16 X 1	20	131-3961	1	Cover ASM W/Decal
6	104-8301	4	Nut-Nyloc 3/8-16 Flg	20:2	93-7009	1	Decal-Danger
7	95-2747	1	Fitting-Washout	21	3230-22	4	Bolt-Carriage 5/16-18 X 1 Sp
8	46-6290	1	O-Ring	22	104-8300	6	Nut-Nyloc 5/16-18 Flg
9	46-8560	2	Screw-HHF 1/4-20 X 1/2	23	3230-23	1	Bolt-Carriage 5/16-18 X 3/4 Short Neck
10	126-1771	1	Decal-Series 2 - 42	24	131-0955	1	Rod-Level, Deck
11	120-7951-03	1	Baffle-Cutoff	26	120-7024	1	Screw-Shoulder, HHF
12	95-3270	1	Connector-Hose	27	1-806003	3	Hairpin-Cotter
13	108-7889	2	Cover-Belt	28	3256-23	1	Washer-5/16 Sae
14	32144-1	6	Screw-HWH #10-24 X 1/2 Taptite	29	110-0618	1	Pin-Clevis
15	112-3977	2	Bolt-HH Shoulder 3/8-16 X 3.79	30	131-8734	1	Link-Retention, Deck (RH)
16	1-603299	2	Roller-Scalp, Anti	31	131-4131	1	Link-Retention, Deck (LH)

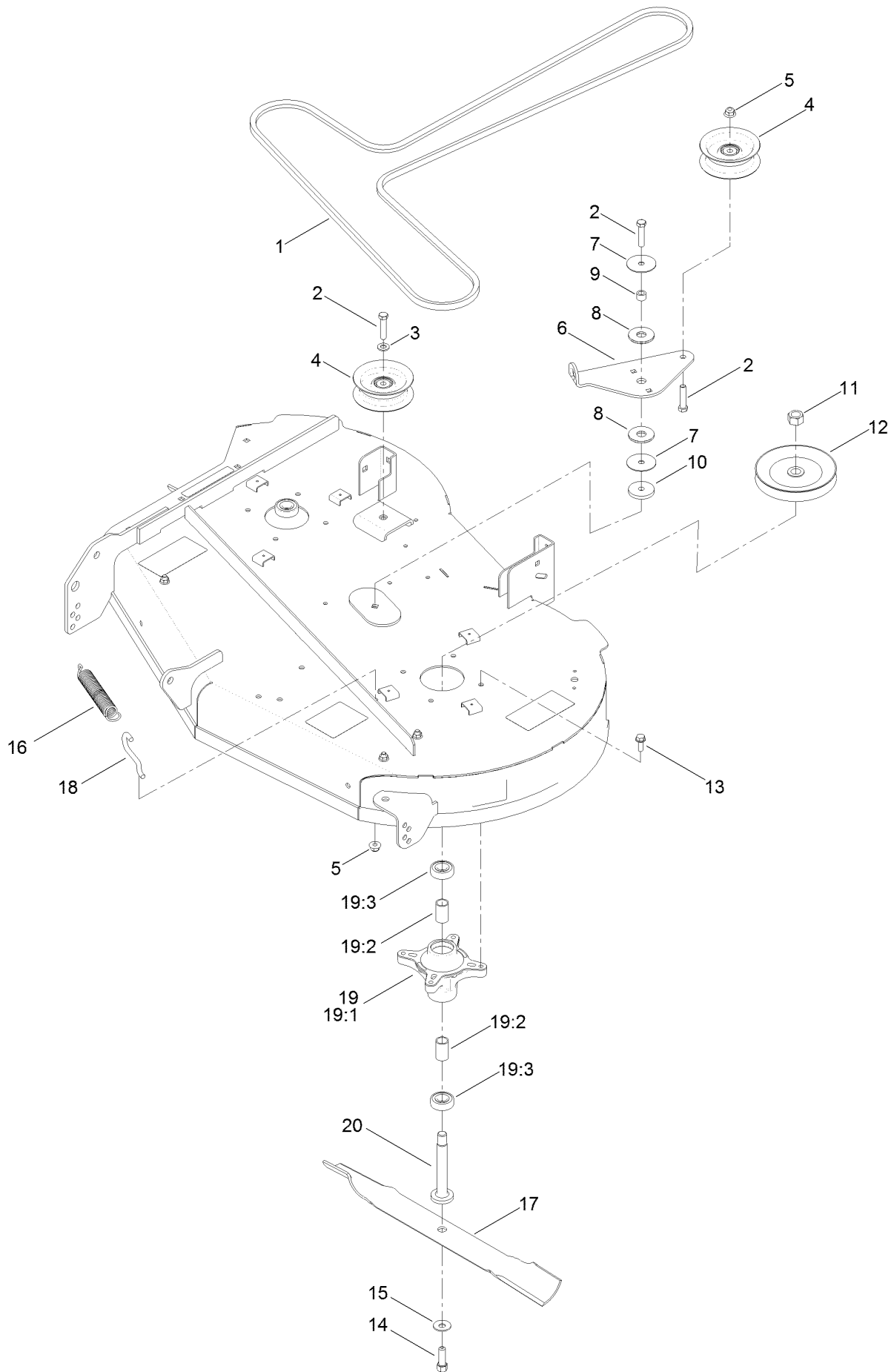
42 Inch Deck Decal Assembly No. 131-3610



42 Inch Deck Decal Assembly No. 131-3610 (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	93-7009	1	Decal-Danger	6	112-9840	1	Decal-Scalp, Anti
4	132-0872	2	Decal-Danger, Deck	7	322-2	3	Screw-HH
5	105-7015	1	Decal-Routing, Belt	8	104-8300	3	Nut-Flange, NI

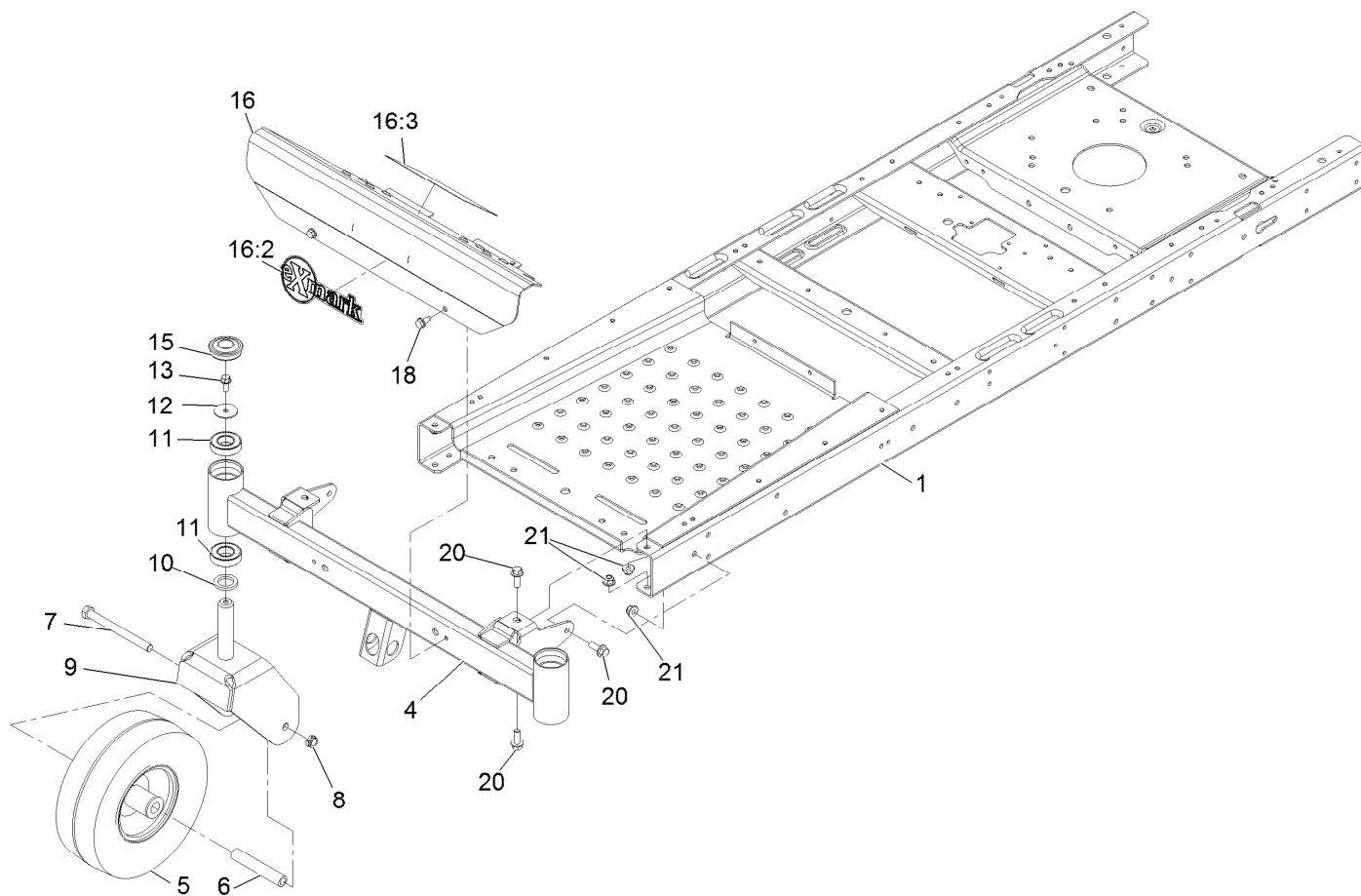
42 Inch Belt, Blade and Spindle Assembly



42 Inch Belt, Blade and Spindle 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	3	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
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	110-9981	1	Washer-Plain	19:3	38-7820	2	Bearing-Ball
11	3219-6	2	Nut-Hex	20	117-7268	2	Shaft-Spindle
12	125-5574	2	Pulley				

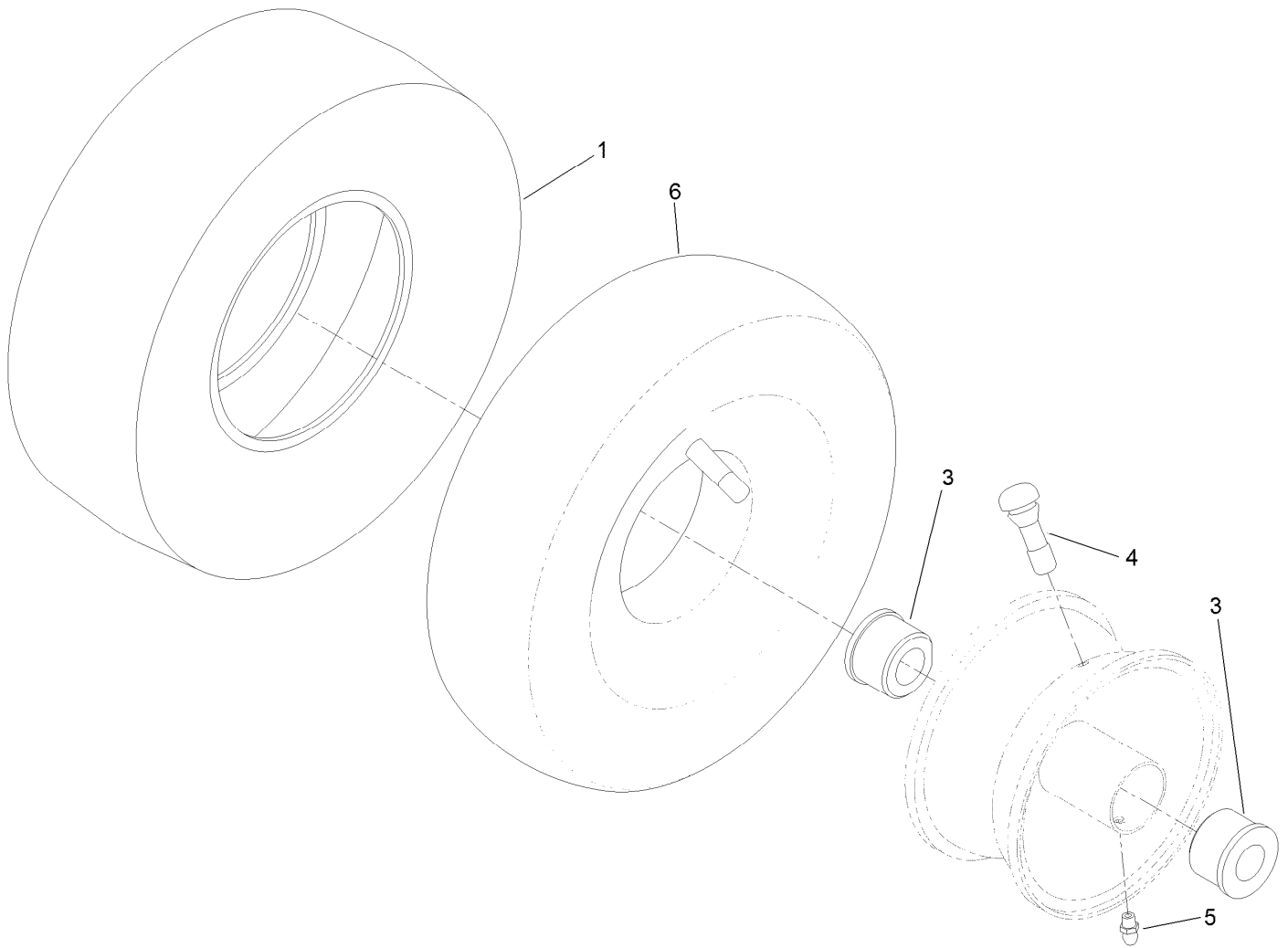
Main Frame Assembly



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
4	125-1742-01	1	Axle-Front, Narrow	15	116-4348	2	Cap-Grease
5	130-0736	2	Caster Wheel ASM	16	133-1158	1	Footrest ASM
6	104-3667	2	Spanner-Wheel	16:2	126-6969	1	Decal-Exmark Logo
7	325-22	2	Screw-HH 1/2-13 X 5 1/2	16:3	132-0869	1	Decal-Danger
8	3296-45	2	Nut-Nyloc 1/2-13 Thin	18	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
9	120-2266-01	2	Fork-Caster	20	3234-42	6	Screw HHF 3/8-16 X 1
10	117-7394	2	Washer-Thrust	21	104-8301	6	Nut-Nyloc 3/8-16 Flg
11	109-3678	4	Bearing-Ball				
12	3256-68	2	Washer-Flat				

Caster Wheel Assembly No. 130-0736



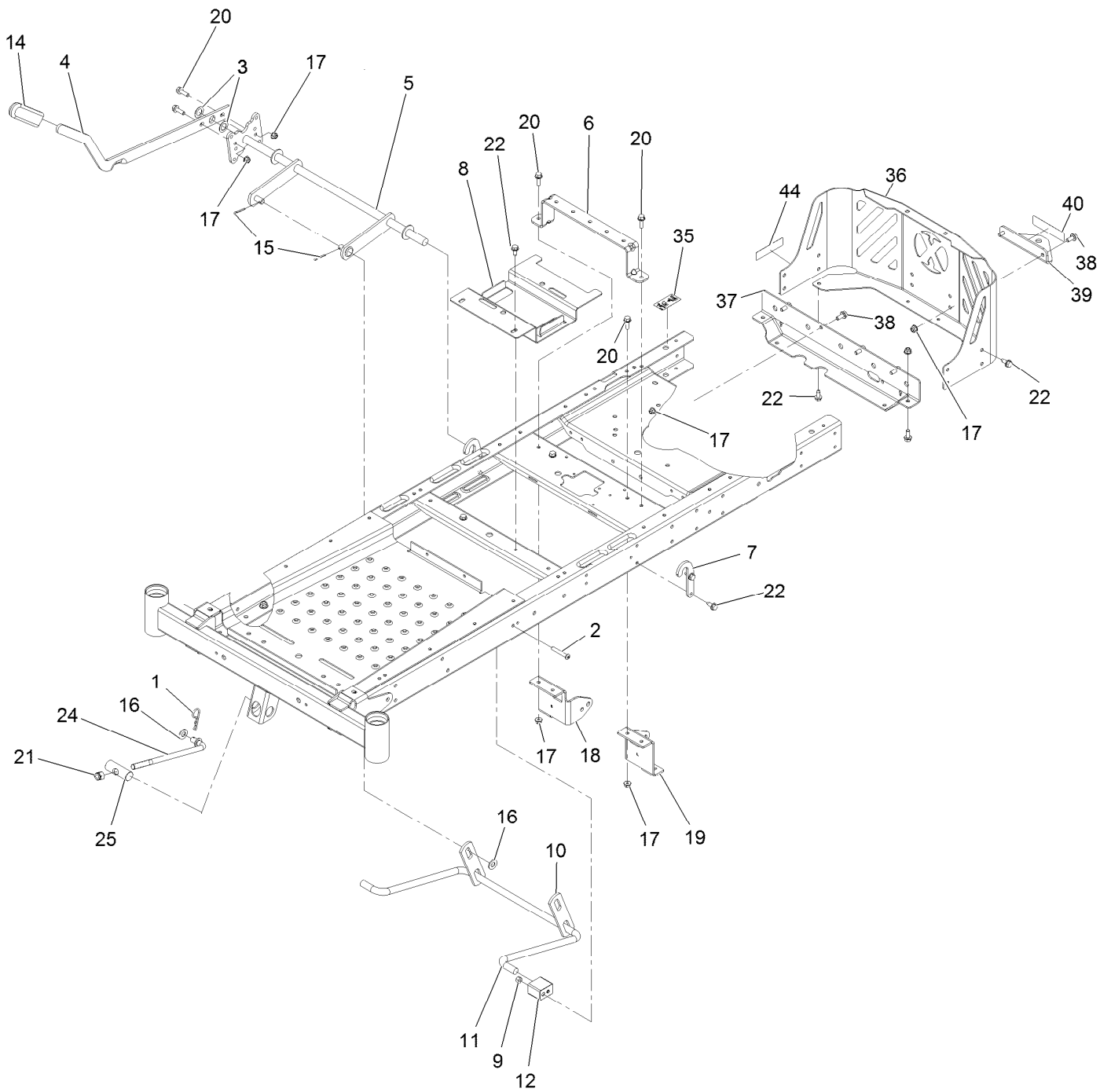
Caster Wheel Assembly No. 130-0736 (continued)

<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

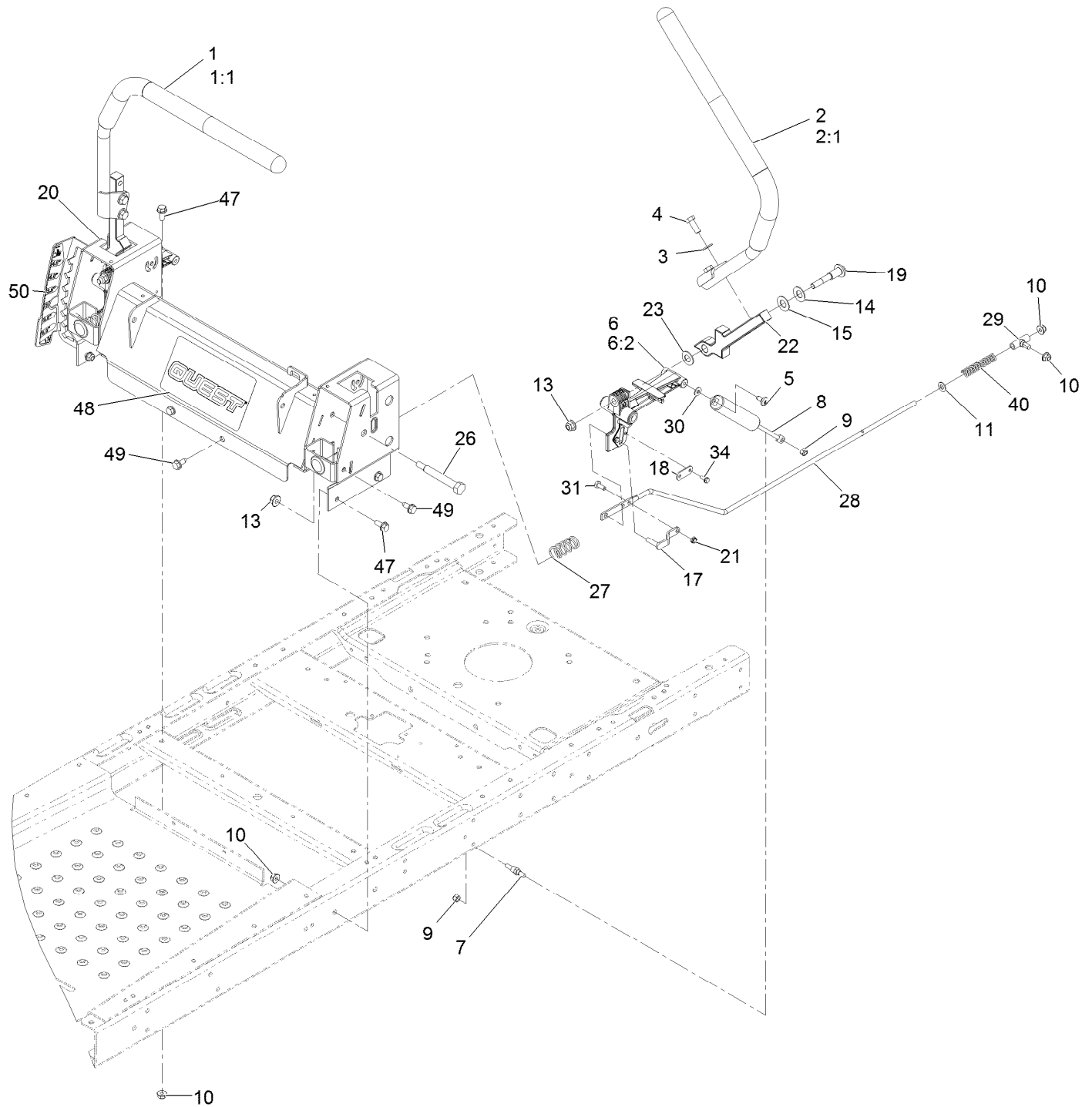
Deck Lift Assembly



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	Hairpin-Cotter	18	131-0901-01	1	Mount-Hydro, Front Right
2	120-5499	2	Screw-Button Head 5/16-18 X 2.00	19	131-0902-01	1	Mount-Hydro, Front Left
3	3-6498	2	Washer-Thrust	20	3234-29	6	Screw-HH Flg 5/16-18 X 1
4	119-3427-03	1	Lever-Lift	21	3296-19	1	Nut-Nyloc 1/2-20
5	132-6872-03	1	Lift-Deck, Narrow	22	32144-70	16	Screw-HWH 5/16-18 X 3/4 Tf
6	119-3435-03	1	Brace-Seat, Rear (Narrow)	24	131-3945	1	Rod-Mount, Deck
7	119-8875	2	Bracket-Lift	25	119-8810	1	Pin-Pivot
8	131-0914-03	1	Bracket-Battery	35	121-2989	2	Decal-Bypass
9	3296-29	2	Nut-Nyloc 5/16-18	36	131-1019-03	1	Guard-Engine, Narrow [black]
10	108-7840	2	Link-Lift	37	130-6950-01	1	Crossmember-Rear, Narrow
11	108-7839	1	Arm-Lift, Rear	38	3234-47	8	Screw-HH Flg 5/16-18 X 3/4
12	108-7845	2	Block-Pivot	39	117-1232-03	1	Bracket-Hitch
14	1-633268	1	Grip-Lever	40	131-4036	1	Decal
15	3272-11	2	Pin-Cotter 1/8 X 1	44	117-2718	1	Decal-Arrester, Spark
16	3256-26	3	Washer-1/2 Sae				
17	104-8300	14	Nut-Nyloc 5/16-18 Flg				

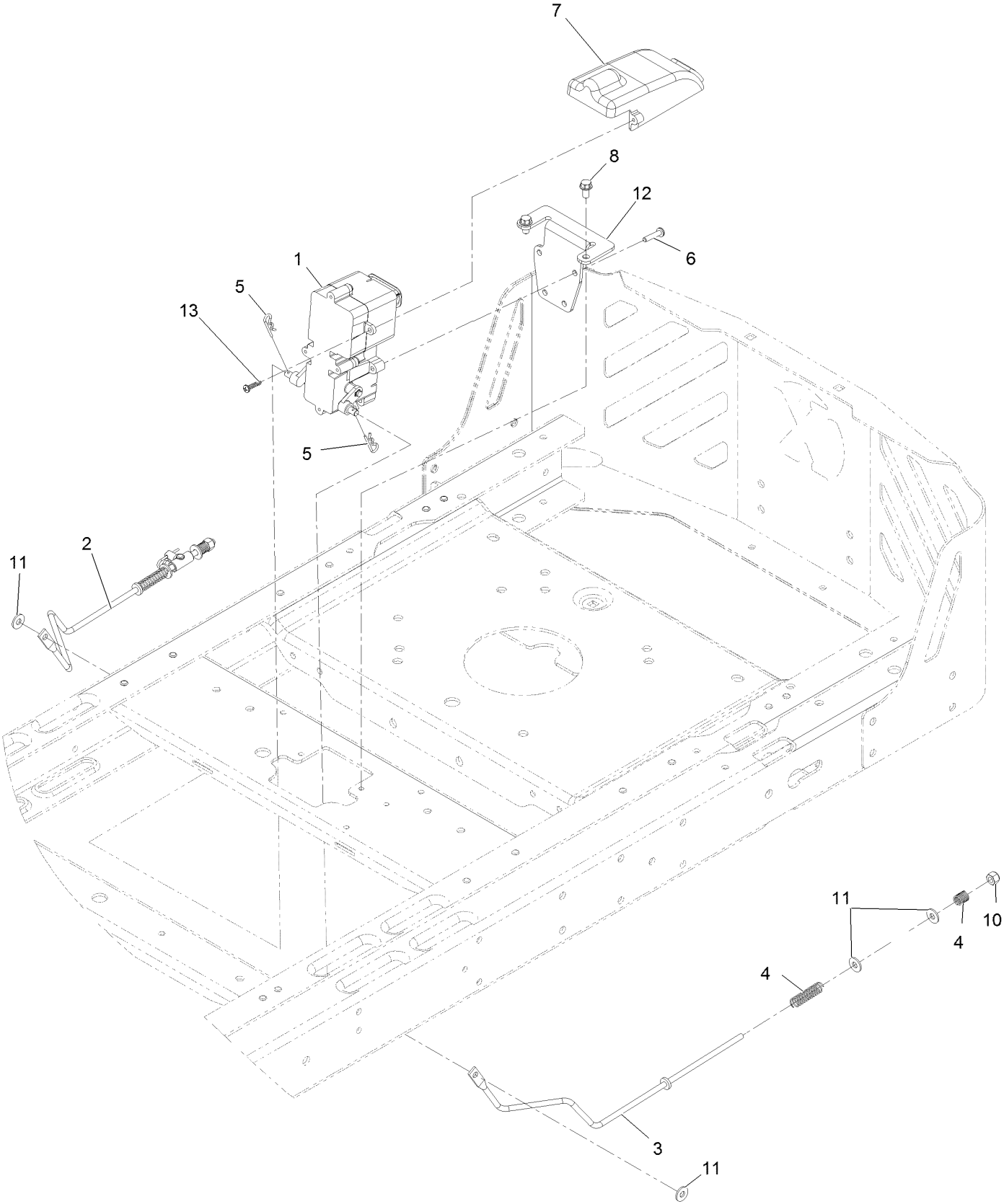
Motion Control Assembly



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	19	117-1198	2	Bolt-Pivot
1:1	121-0726	1	Grip	20	131-1093-03	1	Control Box ASM
2	121-0730	1	Handle-Control, LH	21	3296-56	2	Nut-Nyloc 1/4-20 Thin
2:1	121-0726	1	Grip	22	115-5098-05	2	Lever-Control
3	3256-24	4	Washer-3/8 Sae	23	120-2273	2	Washer-Nylon
4	323-6	4	Screw-HH 3/8-16 X 1	26	115-5099	2	Bolt-Pivot
5	120-7950	2	Screw-Shoulder	27	119-8876	2	Spring-Return
6	119-3470	2	Actuator Arm ASM	28	117-5388	2	Rod-Hydro
6:2	256-156	2	Bushing-Flange	29	119-8842	2	Mount-Rod, Hydro
7	110-6810	2	Stud-Damper	30	119-8952	2	Washer
8	131-4132	2	Damper	31	321-3	2	Screw-HH 1/4-20 X 5/8
9	3296-42	4	Nut-Nyloc 1/4-20	34	32144-1	4	Screw-HWH #10-24 X 1/2
10	104-8300	10	Nut-Nyloc 5/16-18 Flg				Taptite
11	3256-23	2	Washer-5/16 Sae	40	1-603807	2	Spring
13	104-8301	4	Nut-Nyloc 3/8-16 Flg	47	3234-47	6	Screw-HH Flg 5/16-18 X 3/4
14	119-8925	2	Washer-Belleville	48	126-7386	1	Decal-Quest
15	117-1240	2	Washer	49	32144-70	4	Screw-HWH 5/16-18 X 3/4
17	119-3303	2	Pin-Rod, Hydro				Tf
18	119-8948	2	Plate-Stop, Hydro	50	119-8871	1	Decal

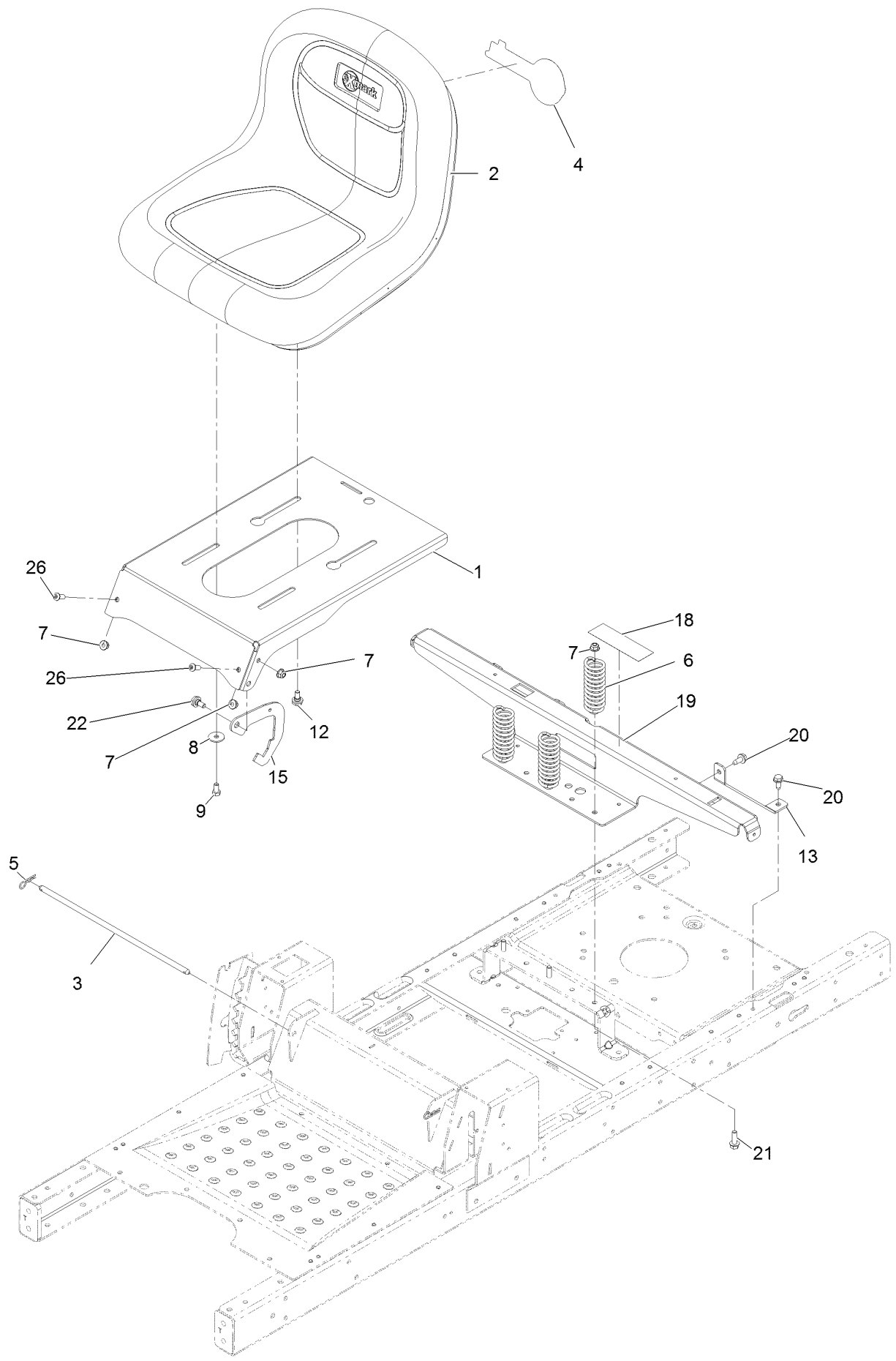
Brake Assembly



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	132-0935	1	Brake Box ASM	8	32144-4	2	Screw-HWH 1/4-20 X 1/2
2	121-2974	1	Rod-Brake, RH				Taptite
3	121-2975	1	Rod-Brake, LH	10	3296-42	2	Nut-Nyloc 1/4-20
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
7	132-6949	1	Cover-Connector				

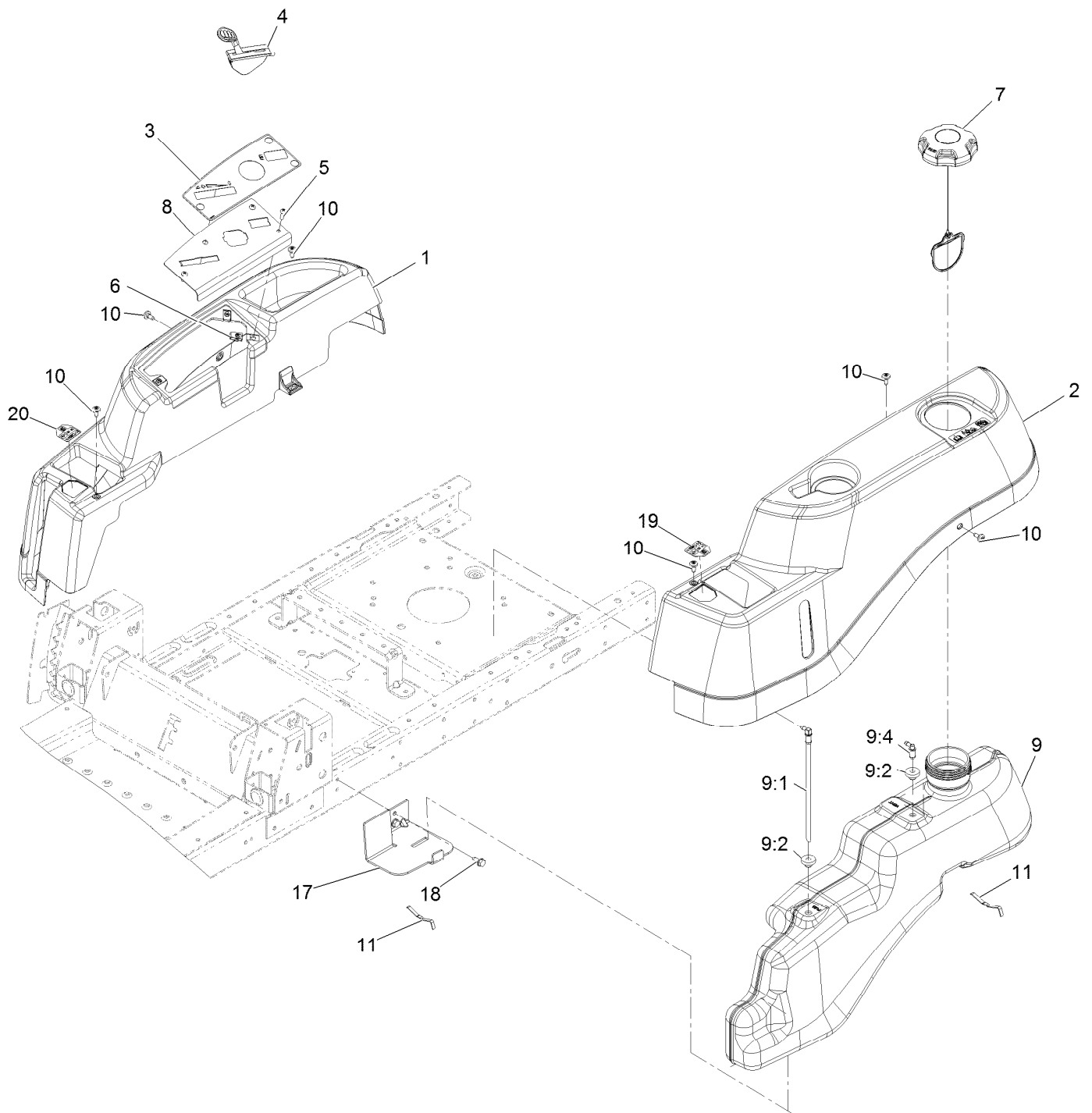
Seat Assembly



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	132-9365	1	Seat-15 In	15	132-9353	1	Seat Latch
3	119-3433	1	Rod-Pivot, Narrow	18	106-8717	1	Decal-Service
4	126-6971	1	Decal-Exmark Logo	19	131-1040-03	1	Support-Pod
5	3290-250	2	Pin-Cotter	20	32144-70	4	Screw-HWH 5/16-18 X 3/4 Tf
6	92-7054	3	Spring-Compression	21	3234-29	3	Screw-HH Flg 5/16-18 X 1
7	104-8300	6	Nut-Nyloc 5/16-18 Flg	22	37-8771	1	Screw-Shoulder 5/16-18 X 5/8
8	5-4460	2	Washer-Pivot	26	3274-55	2	Screw-Button Head 5/16-18 X 3/4
9	322-2	2	Screw-HH 5/16-18 X 5/8				
12	37-8771	2	Screw-Shoulder 5/16-18 X 5/8				

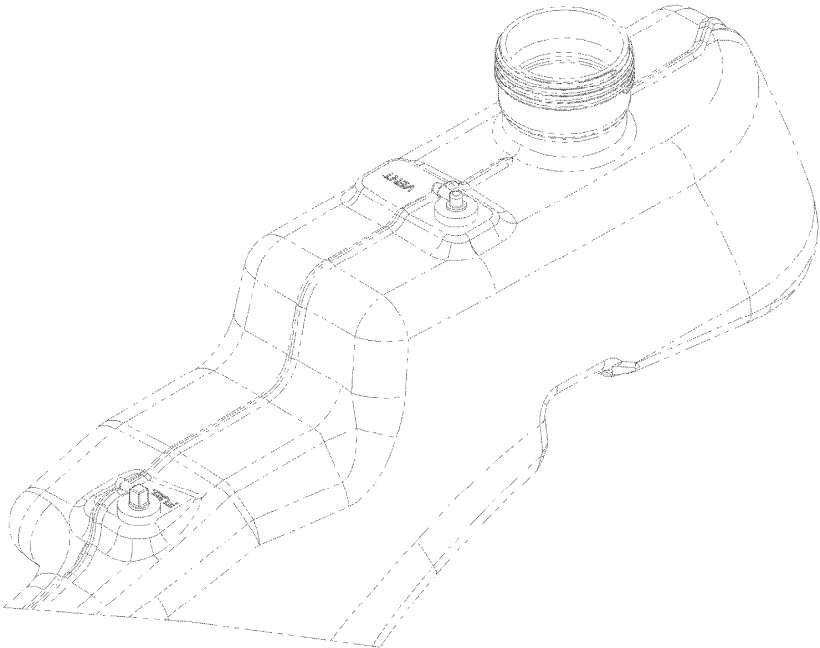
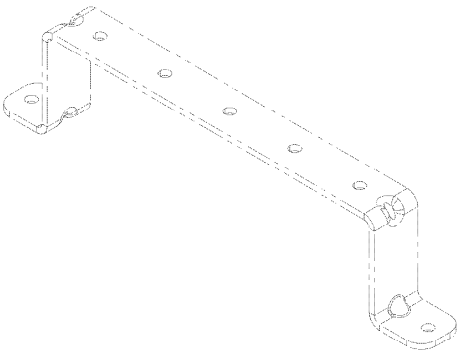
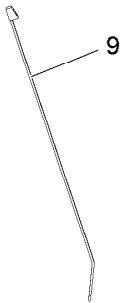
Controls and Fuel Tank Assembly



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	9:2	46-6560	2	Bushing
2	119-8960	1	Pod-LH	9:4	117-7400	1	Fitting-Plastic
3	121-0771	1	Decal-Panel, Control	10	120-7950	6	Screw-Shoulder
4	121-0767	1	Cable-Throttle And Choke	11	609830	2	Spring
5	3258-166	3	Screw-PPH 1/4-20 X 3/4	17	119-3476-03	1	Support-Tank, Front
6	107069	3	Nut-Retainer-Panel 1/4-20	18	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
7	120-5461	1	Cap-Fuel, Ratcheting	19	119-8814	1	Decal-Control Lever, LH
8	119-3378-03	1	Plate-Control	20	119-8815	1	Decal-Control Lever, RH
9	119-3324	1	Fuel Tank ASM				
9:1	121-0793	1	Connector-Elbow, 90 DEG				

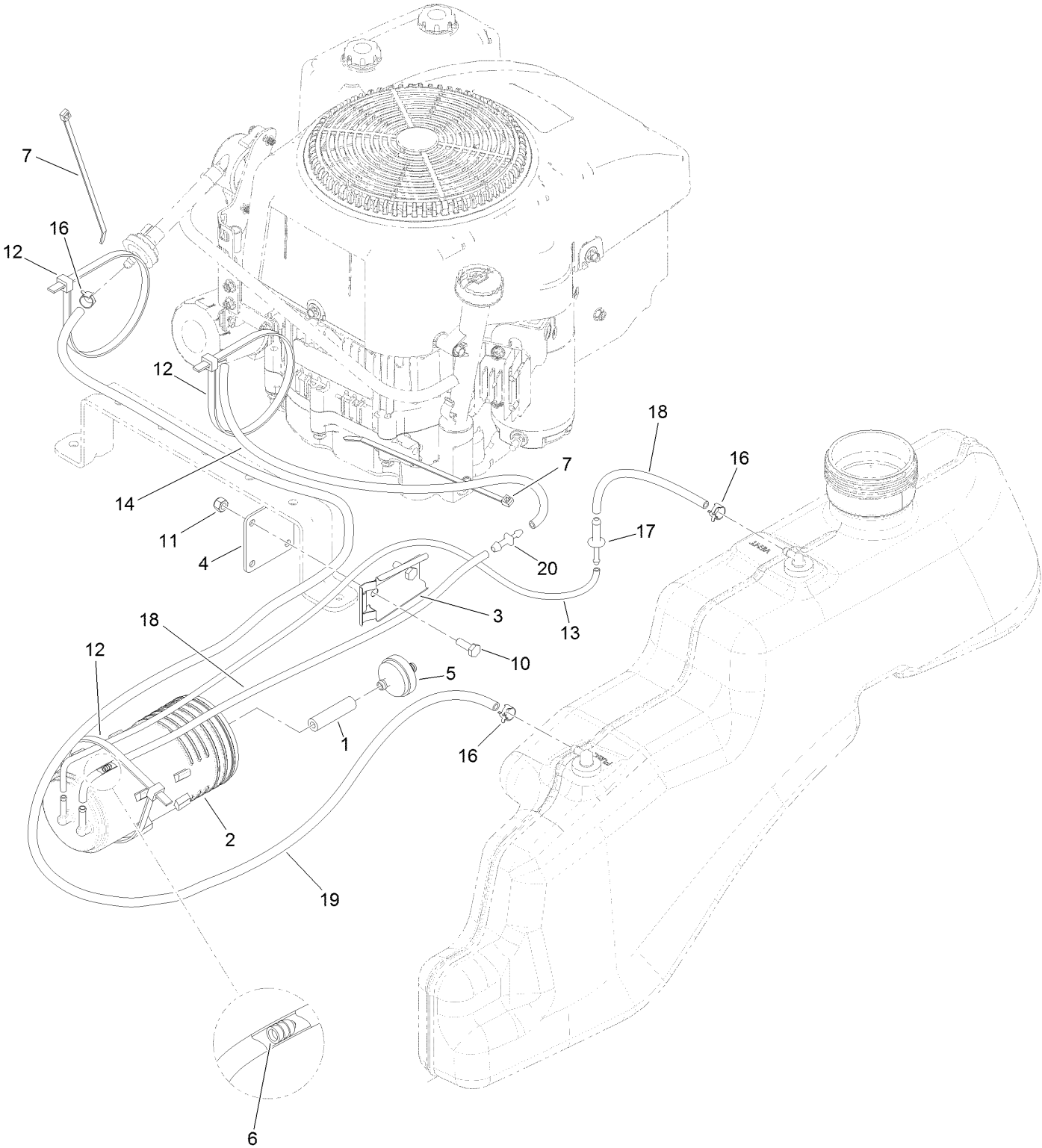
Fuel Delivery Assembly (cont.)



Fuel Delivery Assembly (cont.) (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	614249	3	Tie-Cable

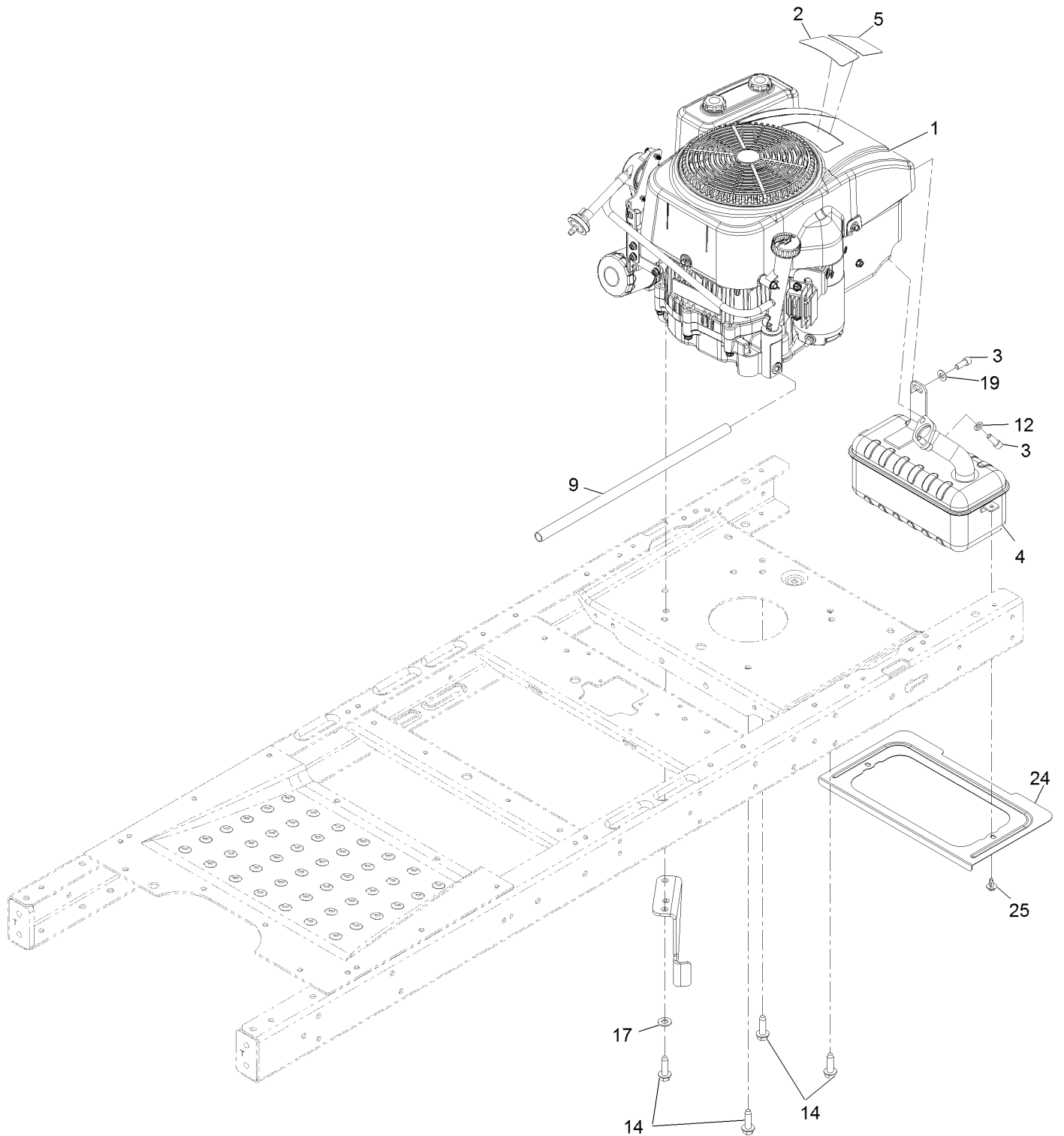
Fuel Delivery Assembly



Fuel Delivery 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	99-9415	1	Hose-Fuel	12	3334-945	3	Tie-Cable
2	117-1221	1	Canister-Carbon, 800Cc	13	121-3003	1	Hose-Fuel
3	114-0292	1	Bracket-Canister, Carbon	14	132-6854	1	Hose-Fuel (.188 X .406 X 36.50)
4	119-8992-03	1	Plate-Adapter	16	2412-98	3	Clamp-Hose
5	115-7854	1	Filter-Fuel, Inline	17	117-5399	1	Adaptor-Orifice
6	120-2038	1	Cartridge-Cv	18	110-1876	2	Hose-Fuel
7	614249	2	Tie-Cable	19	109-0307	1	Hose-Fuel
10	321-4	2	Screw-HH	20	106-8150	1	Fitting-Straight
11	3296-42	2	Nut-Lock, NI				

Engine Assembly

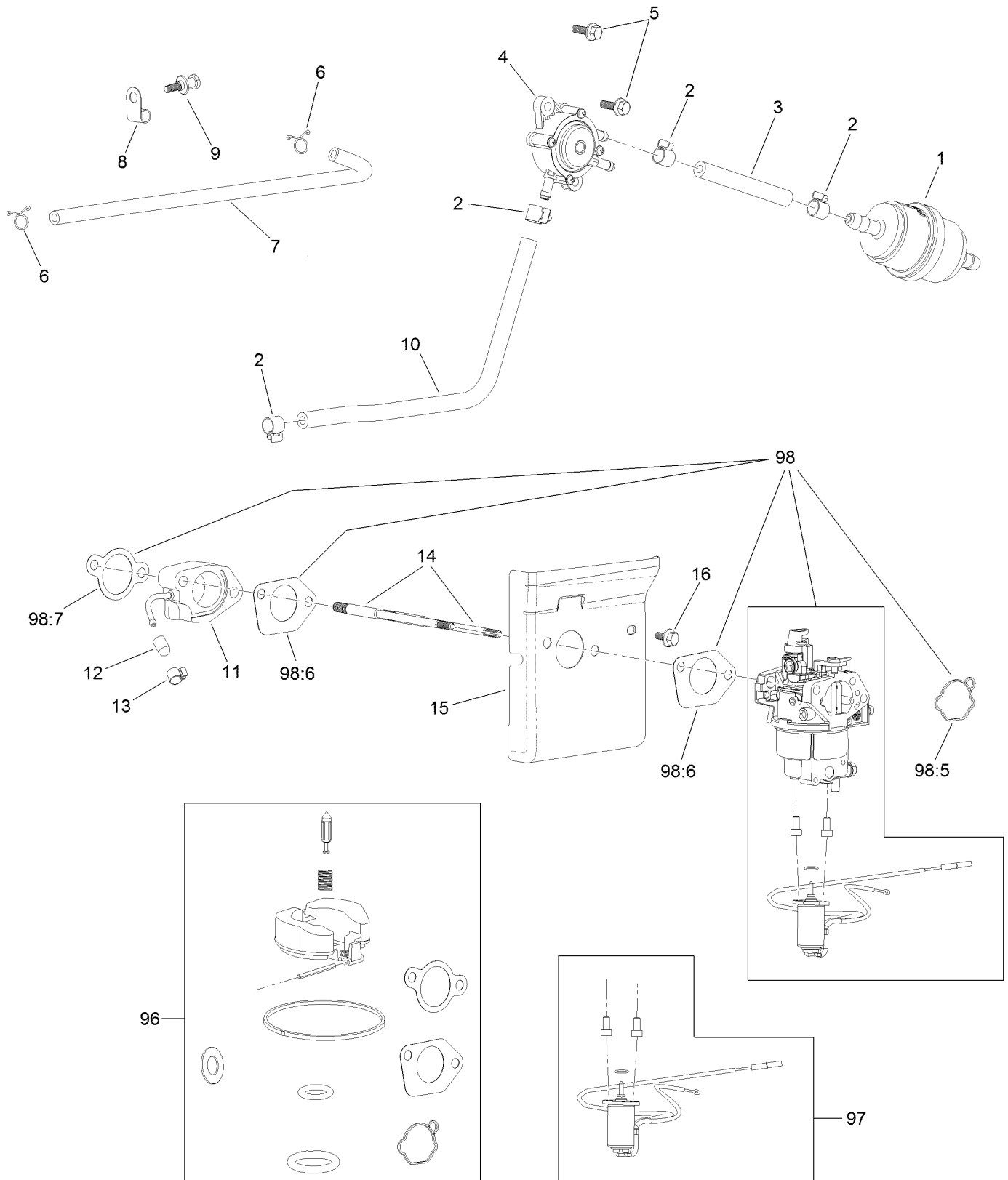


Engine Assembly (continued)

<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	121-0412	1	Engine-Lc1P92F-1	14	32144-109	4	Screw-HWH 3/8-16 X 1 1/4
2	131-1076	1	Decal-Engine				Taptite
3	3274-10	3	Screw-HSH 5/16-18 X 3/4	17	3256-24	3	Washer-3/8 Sae
4	130-0691	1	Muffler	19	3256-23	1	Washer-5/16 Sae
5	131-1077	1	Decal-Engine Displacement	24	131-1071-03	1	Shield-Heat
9	106-7022	1	Hose-Oil Drain	25	46-8560	2	Screw-HHF 1/4-20 X 1/2
12	3253-4	2	Washer-Lock 5/16				

Fuel System Assembly

Engine Assembly No. 121-0412



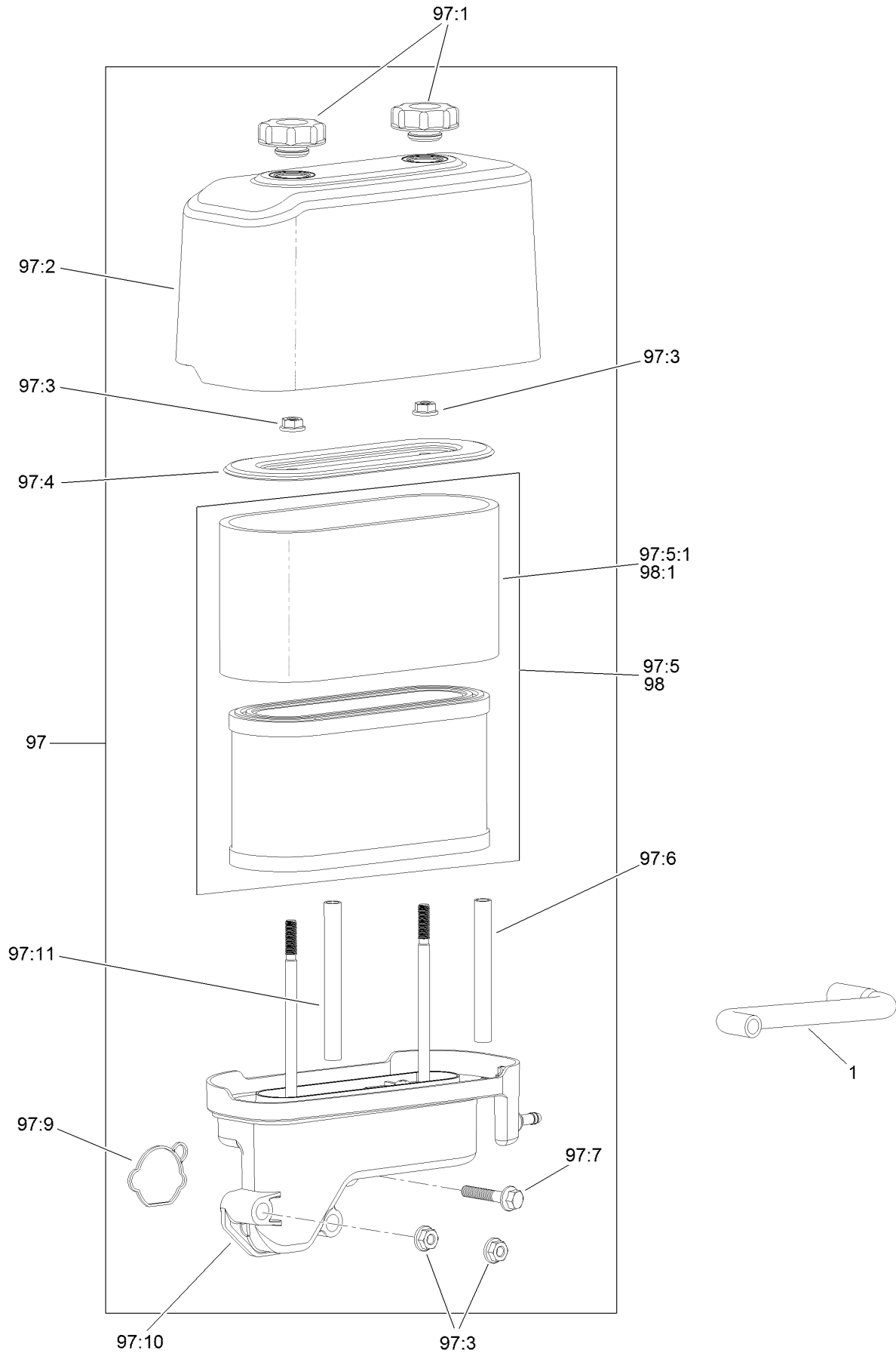
Fuel System Assembly

Engine Assembly No. 121-0412 (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	13	127-9187	1	Clamp-Hose
2	120-4251	4	Clamp-Fuel Line	14	120-4202	2	Stud-Mount, Carburetor
3	120-4371	1	Line-Fuel	15	127-9182	1	Shroud
4	120-4353	1	Pump-Pulse, Fuel	16	120-4216	1	Screw-HHF
5	120-4232	2	Screw-HHF	96	127-9194	1	Carb Repair Kit With Gaskets
6	121-0114	2	Clamp-Hose	97	127-9190	1	Solenoid Kit
7	120-4372	1	Line-Pulse	98	127-9183	1	Carburetor Kit
8	120-4287	1	Clamp-J	98:5	127-9185	1	Gasket-Carburetor
9	120-4217	1	Screw-Shoulder, HH	98:6	120-4247	2	Gasket-Carburetor
10	120-4370	1	Line-Fuel	98:7	120-4250	1	Gasket-Carburetor
11	127-9181	1	Insulator-Carburetor	99	127-9362	1	High Altitude Kit (1P92)●
12	127-9189	1	Cap-Seal				

● Not illustrated

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



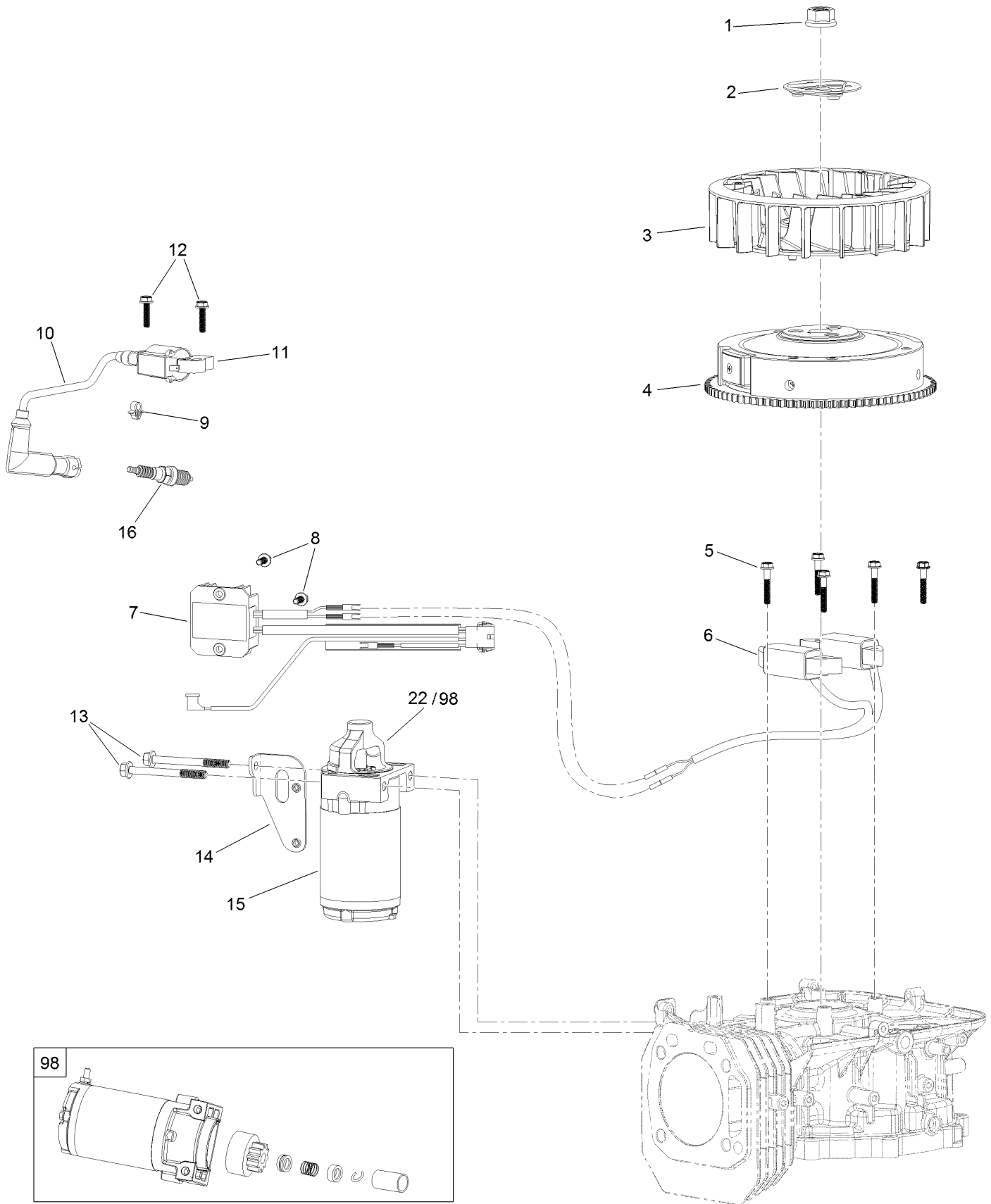
Air Intake and Filtration Assembly

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. 121-0412



Ignition and Electrical Assembly

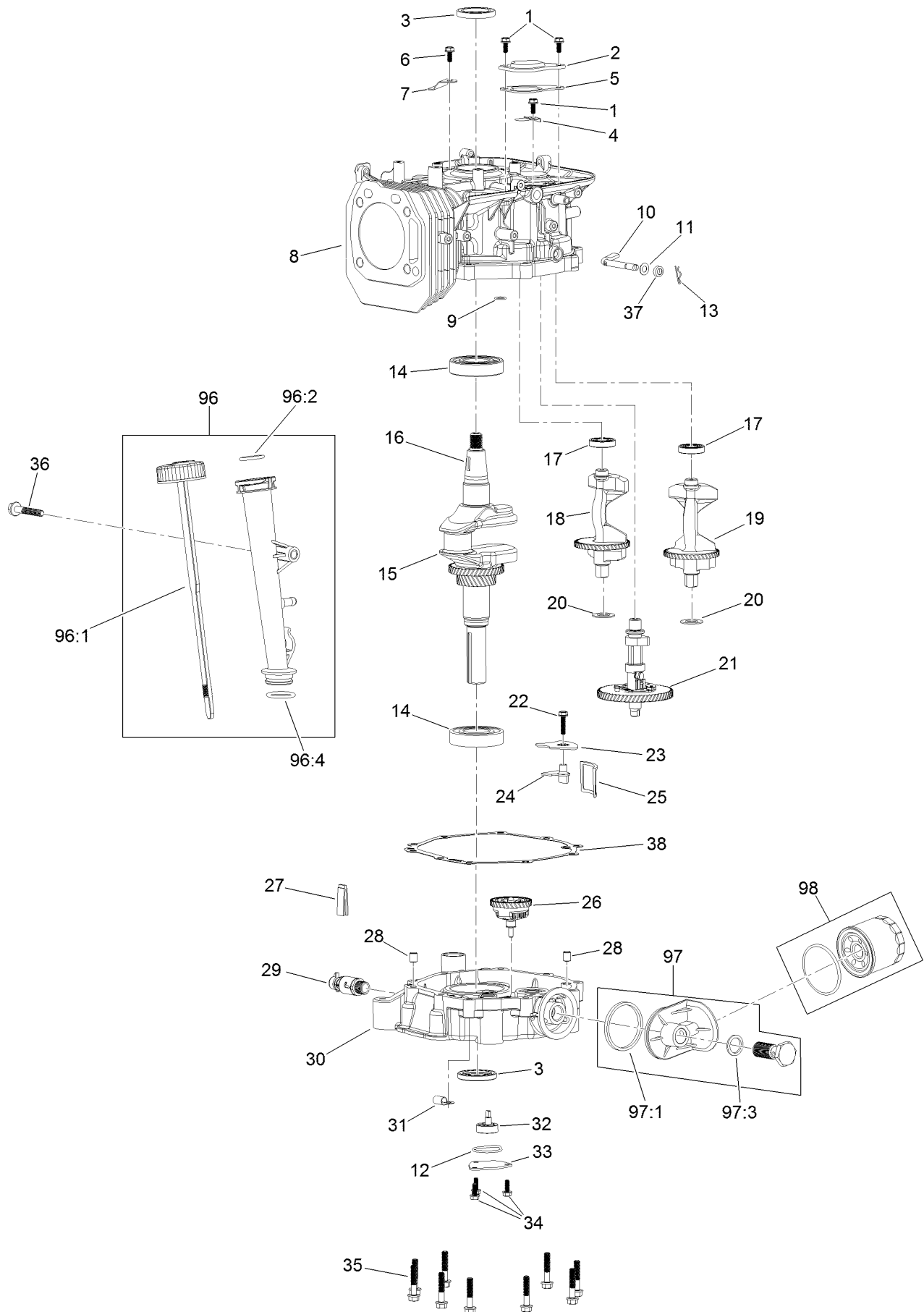
Engine Assembly No. 121-0412 (continued)

<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	120-4204	1	Plug-Spark
22	133-1562	1	Pinion-Starter
98	120-4392	1	Starter Repair Kit

Crankcase Assembly

Engine Assembly No. 127-9358

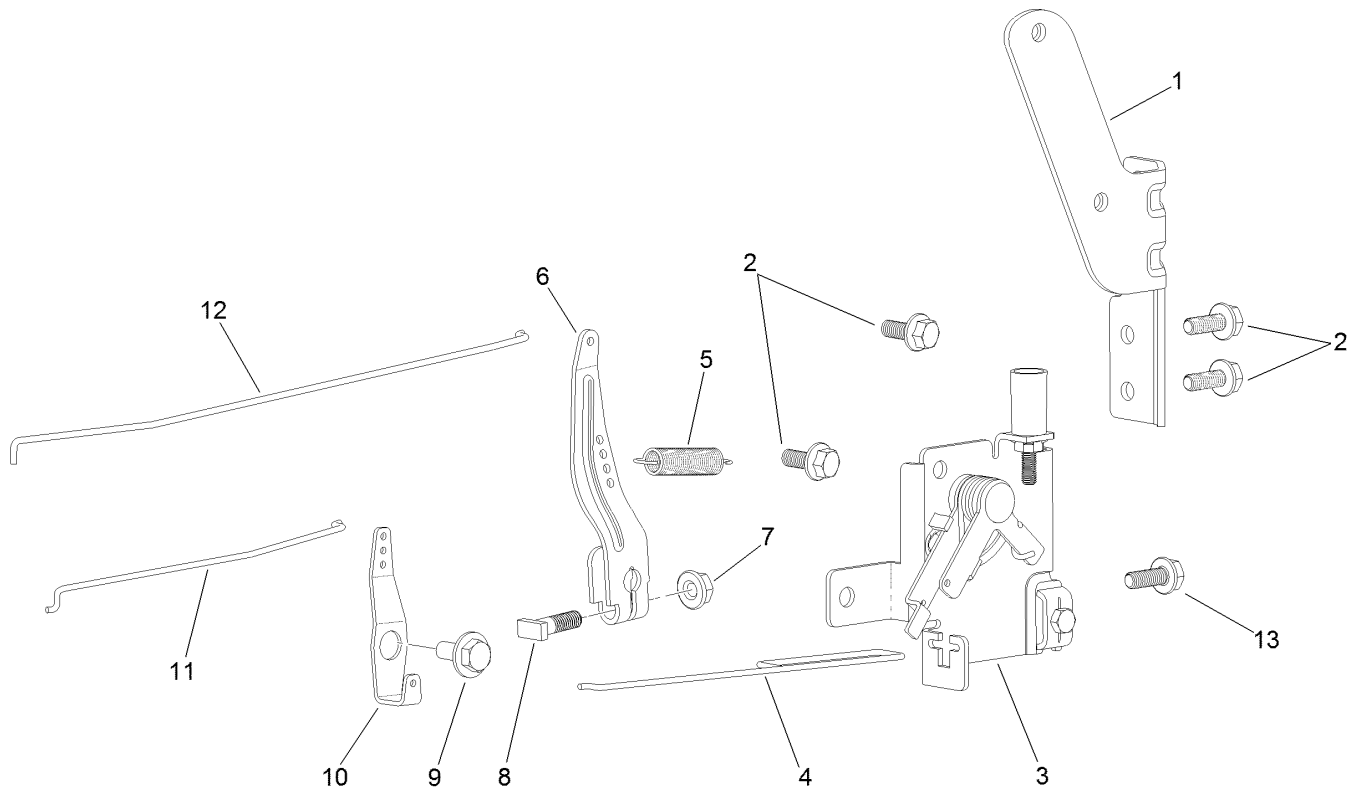


Crankcase Assembly

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 Engine Assembly No. 121-0412



Governor Control

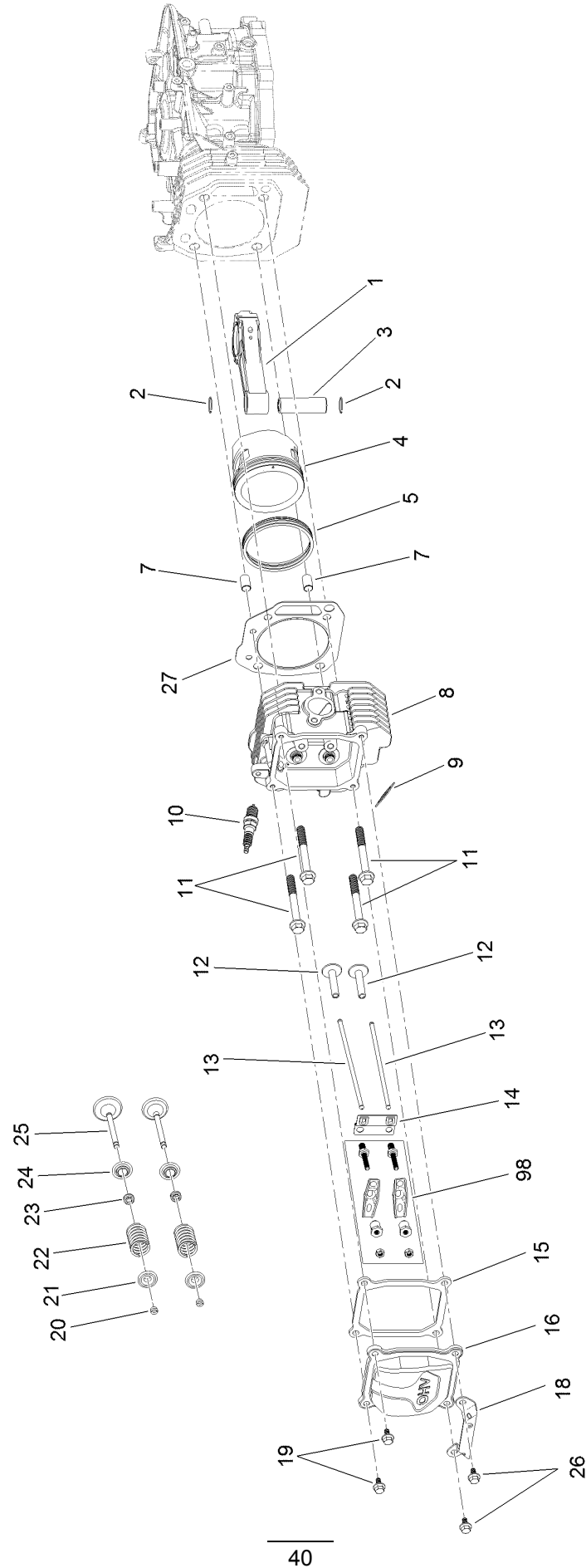
Engine Assembly No. 121-0412 (continued)

<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	120-4352	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

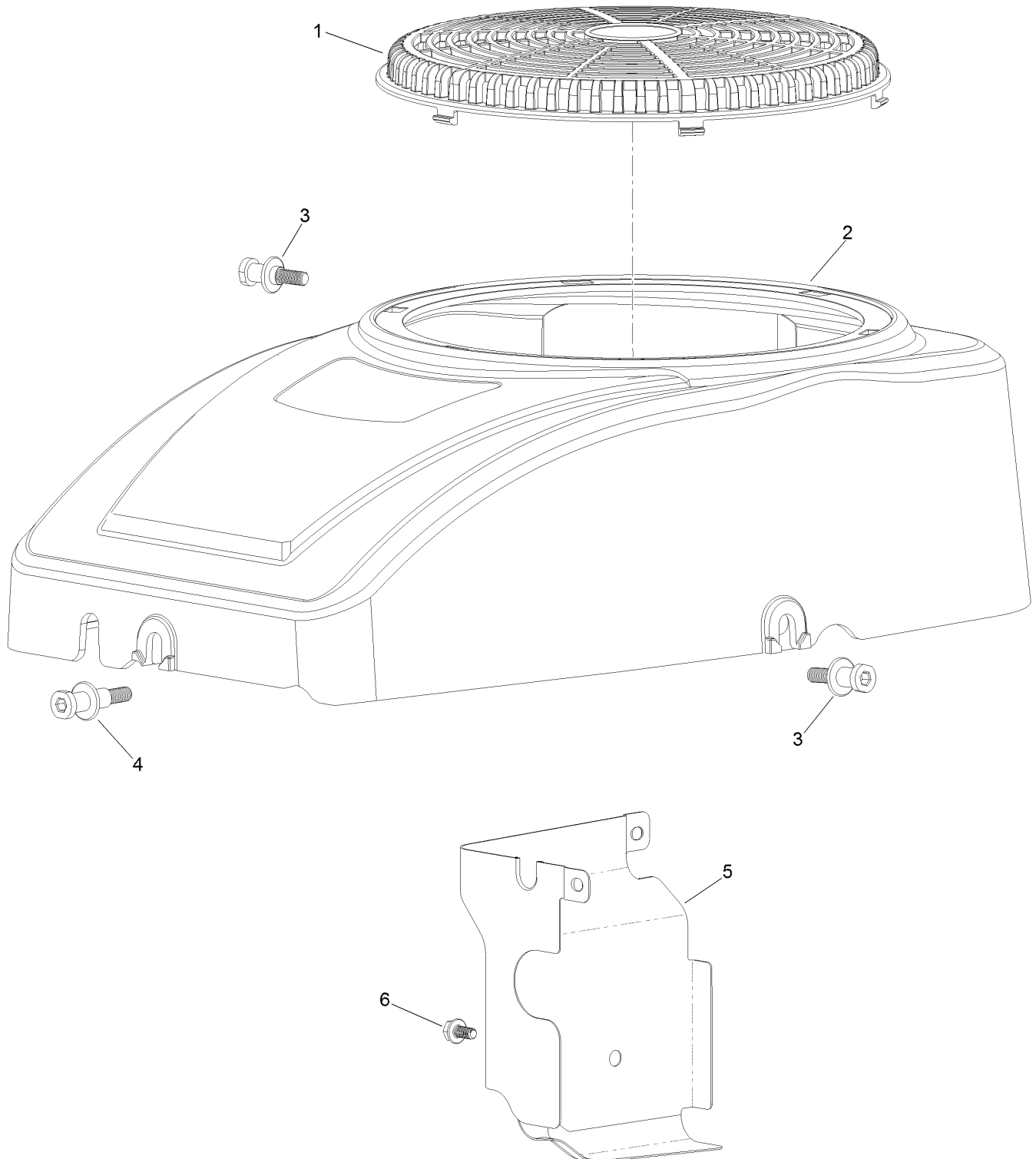


Piston and Cylinder Head Assembly

Engine Assembly No. 127-9358 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4292	1	Connecting Rod ASM	15	120-4206	1	Gasket-Cover, Valve
2	120-4288	2	Ring-Retaining, Piston Pin	16	120-4207	1	Cover-Valve
3	120-4291	1	Pin-Piston	18	120-4345	1	Bracket-Muffler
4	120-4290	1	Piston	19	120-4209	2	Screw-Shoulder, HHF
5	120-4289	1	Ring Set	20	120-4307	2	Keeper-Valve
7	120-4200	2	Pin-Dowel	21	120-4306	2	Retainer-Spring, Valve
8	120-4203	1	Head-Cylinder	22	120-4305	2	Spring-Valve
9	120-4317	1	Gasket-Exhaust	23	120-4304	2	Seal-Stem, Valve
10	120-4204	1	Plug-Spark	24	120-4303	2	Seat-Spring, Valve
11	120-4205	4	Screw-HHF	25	120-4302	2	Valve Set
12	120-4298	2	Lifter-Valve	26	120-4210	2	Screw-Shoulder, HHF
13	120-4340	2	Rod-Push	27	120-4201	1	Gasket-Cylinder
14	120-4300	1	Plate	98	120-4301	1	Rocker Arm Kit

Blower Housing Assembly Engine Assembly No. 127-9358



Blower Housing Assembly

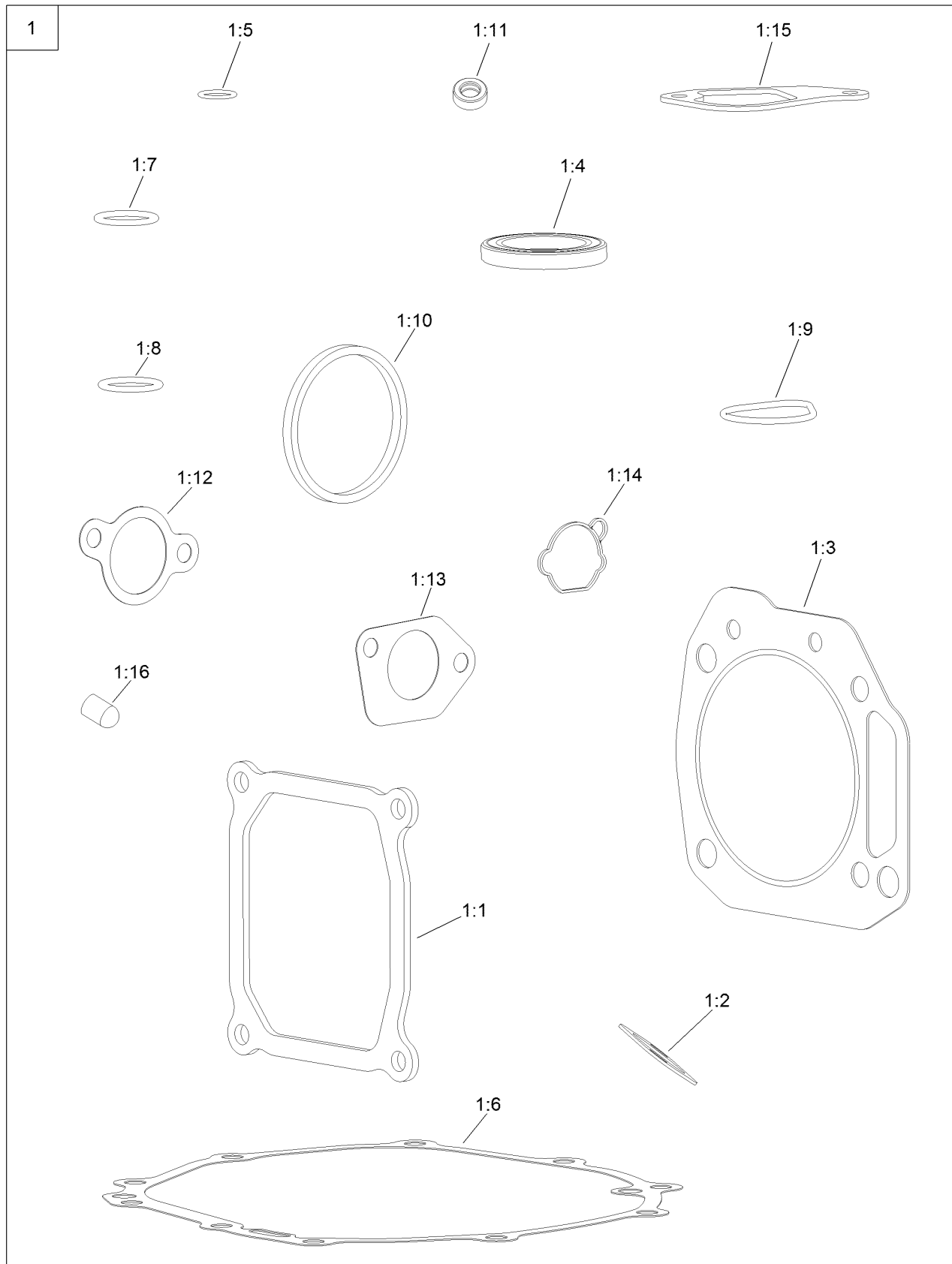
Engine Assembly No. 127-9358 (continued)

<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



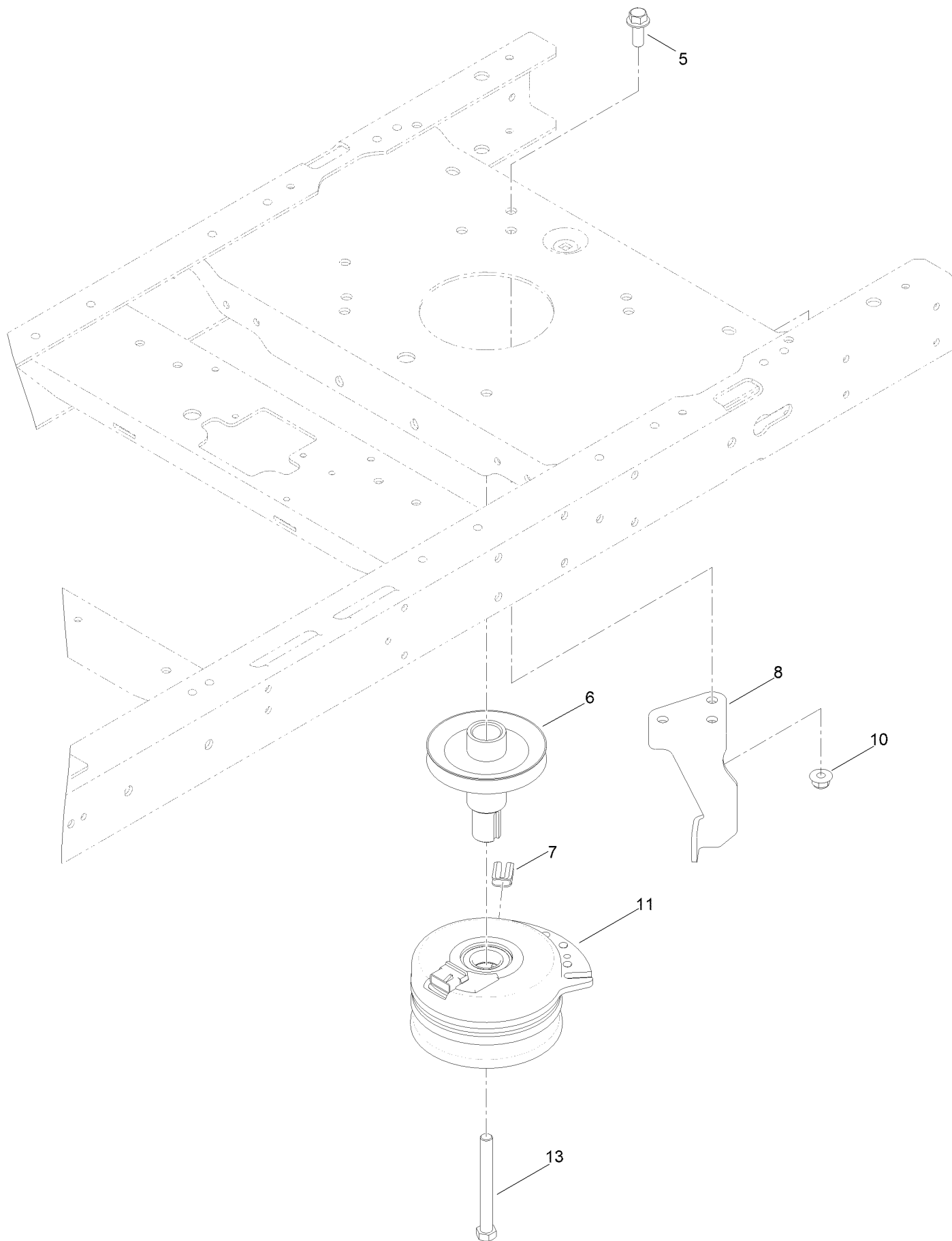
Gasket and Seal Kit

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

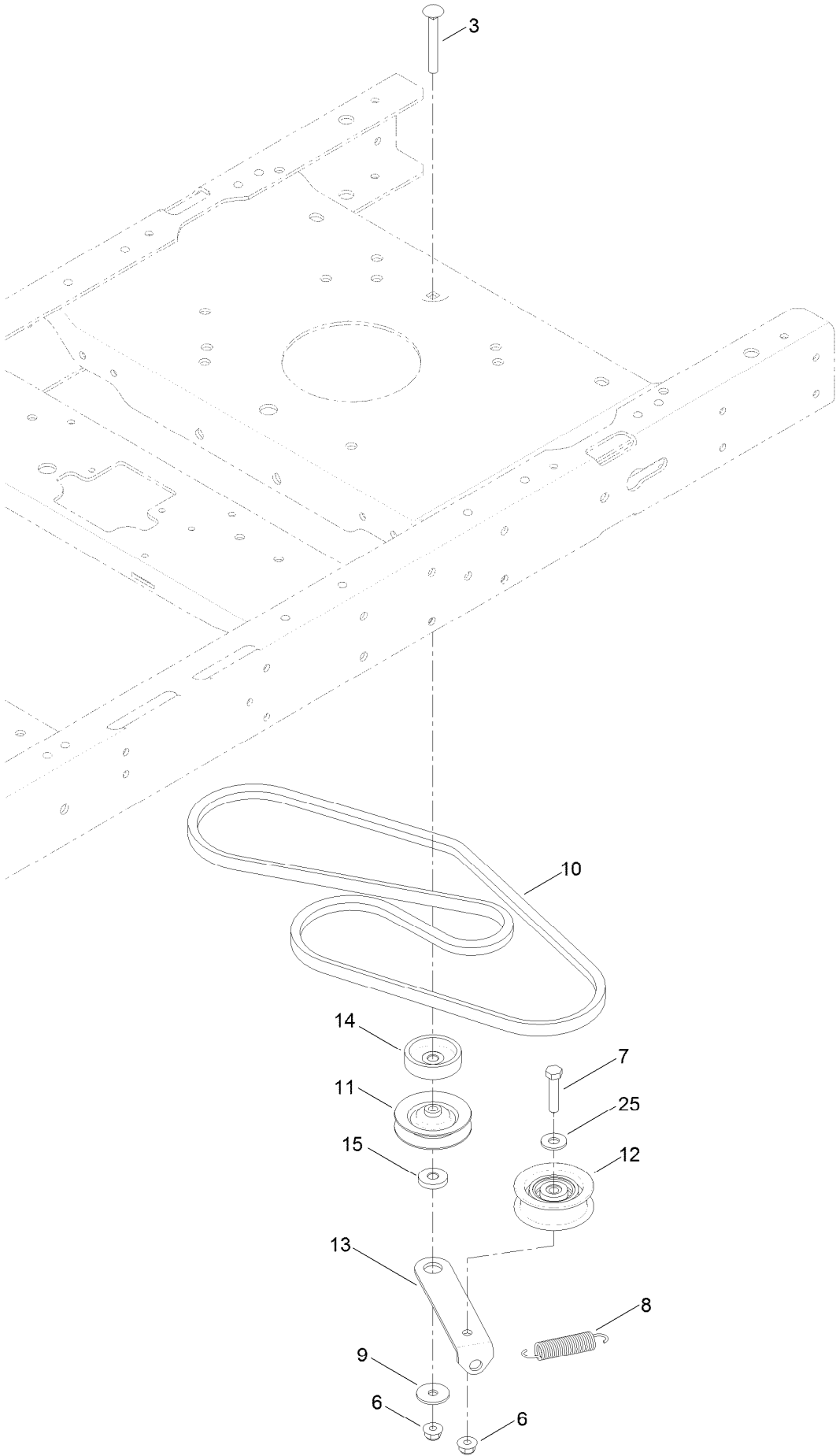
Clutch Assembly



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				

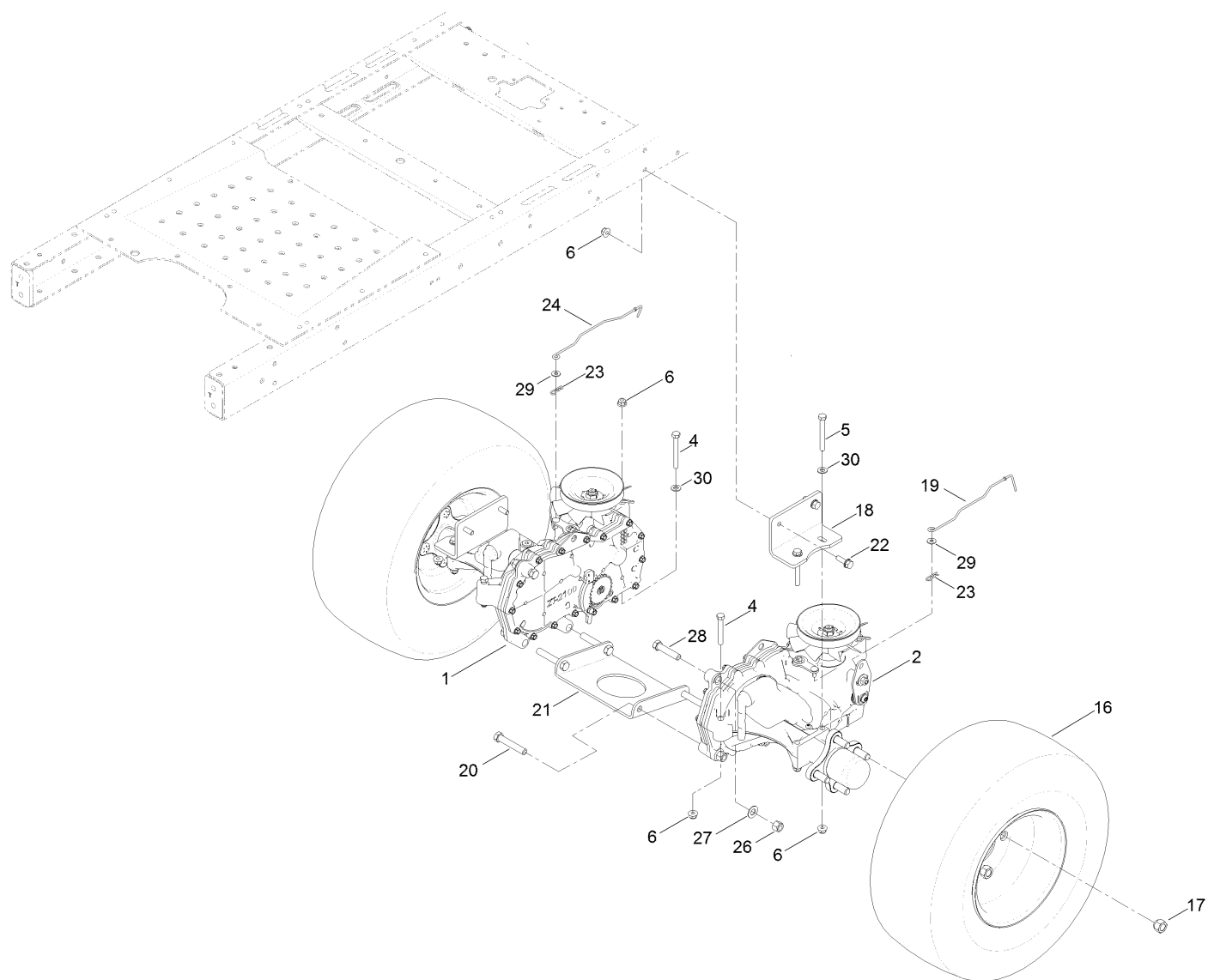
Belt and Idler Assembly



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

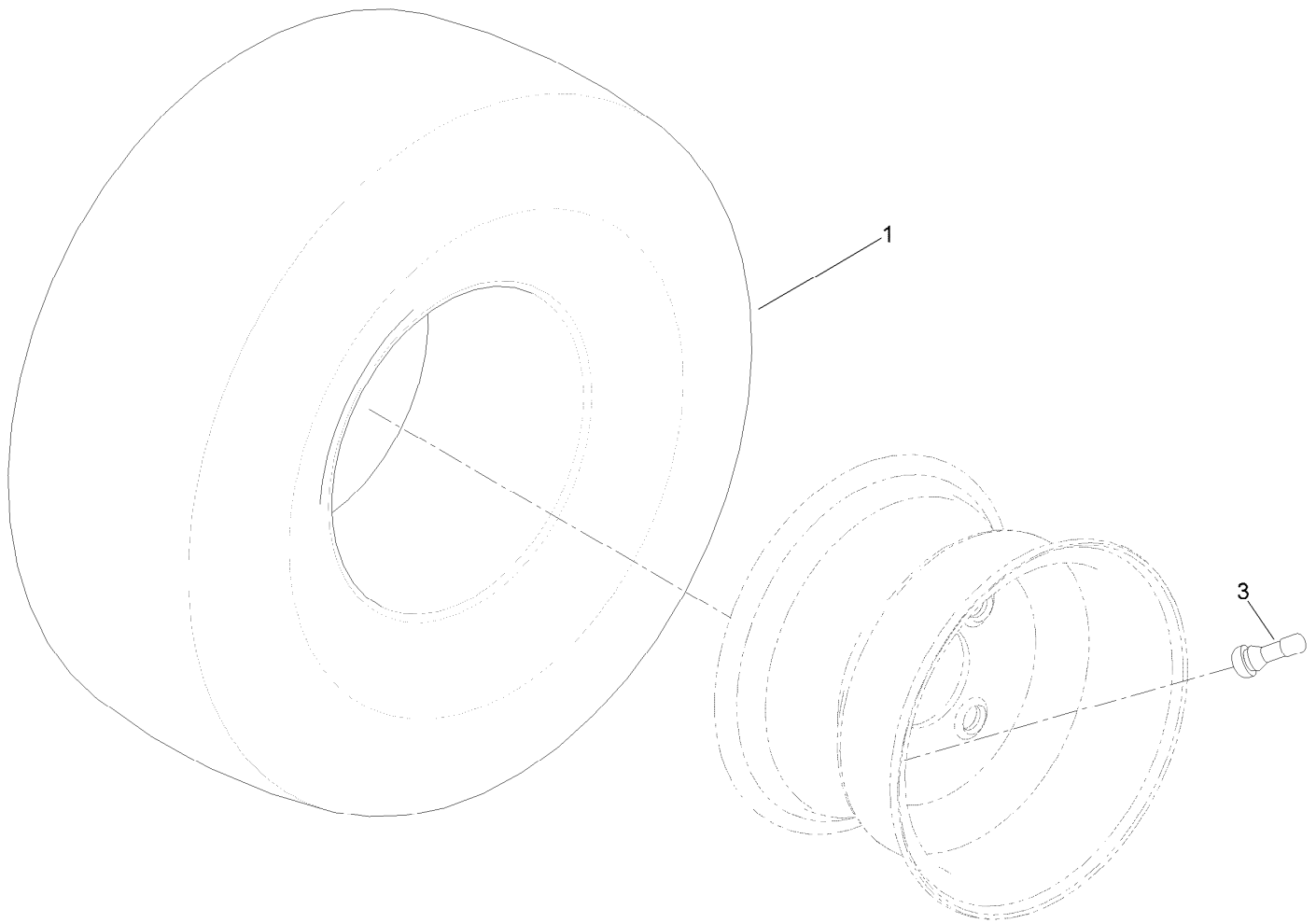
Hydro Transaxle Drive and Rear Wheel Assembly



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	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	131-3671	2	2 Ply Wheel And Tire 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				

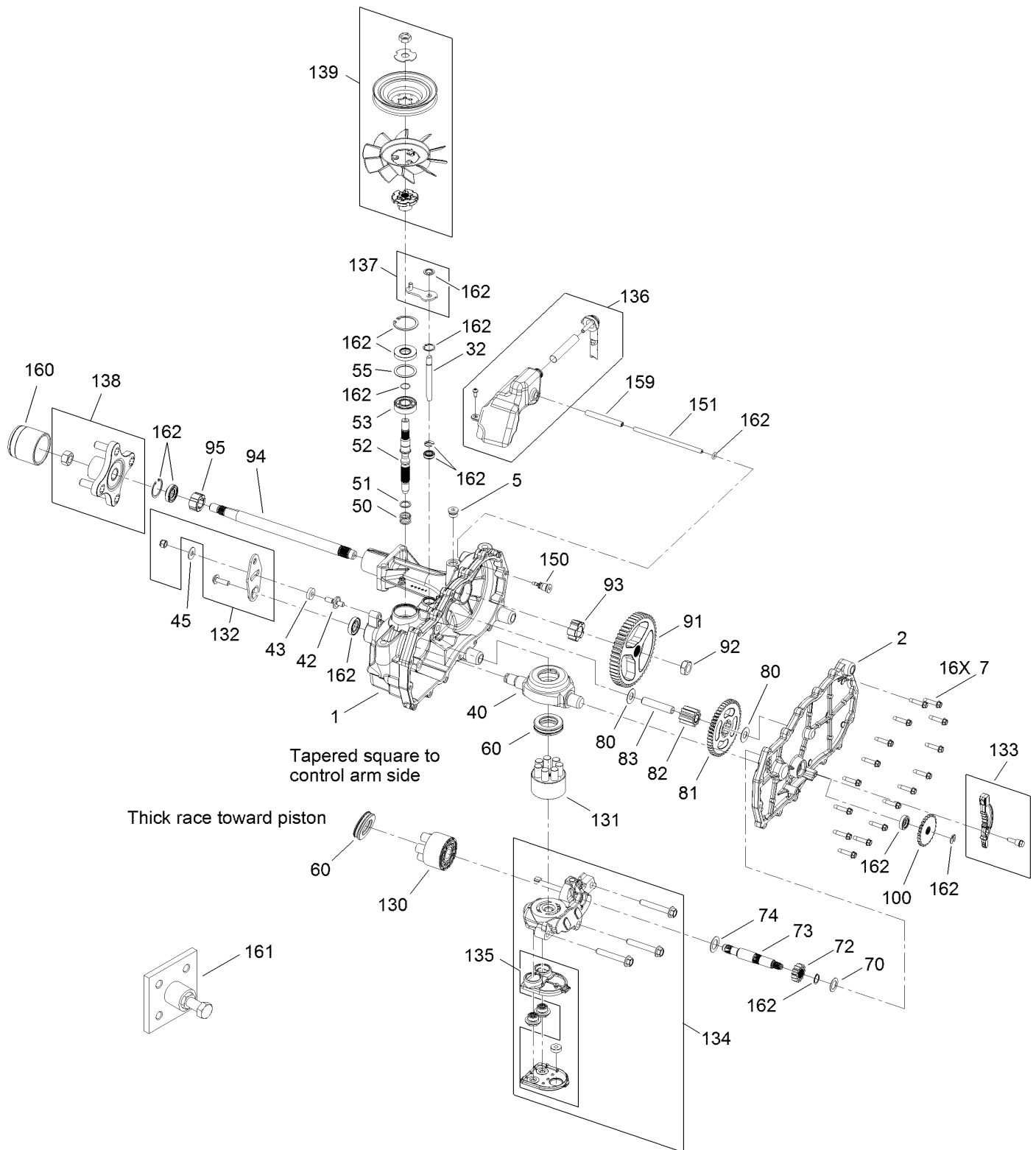
2 Ply Wheel and Tire Assembly No. 131-3671



2 Ply Wheel and Tire Assembly No. 131-3671 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-3678	1	Tire-2 Ply
3	232-27	1	Stem-Valve
99	107-2491	1	Tube-Tire

Left Hand Hydro Transaxle Assembly No. 119-3330

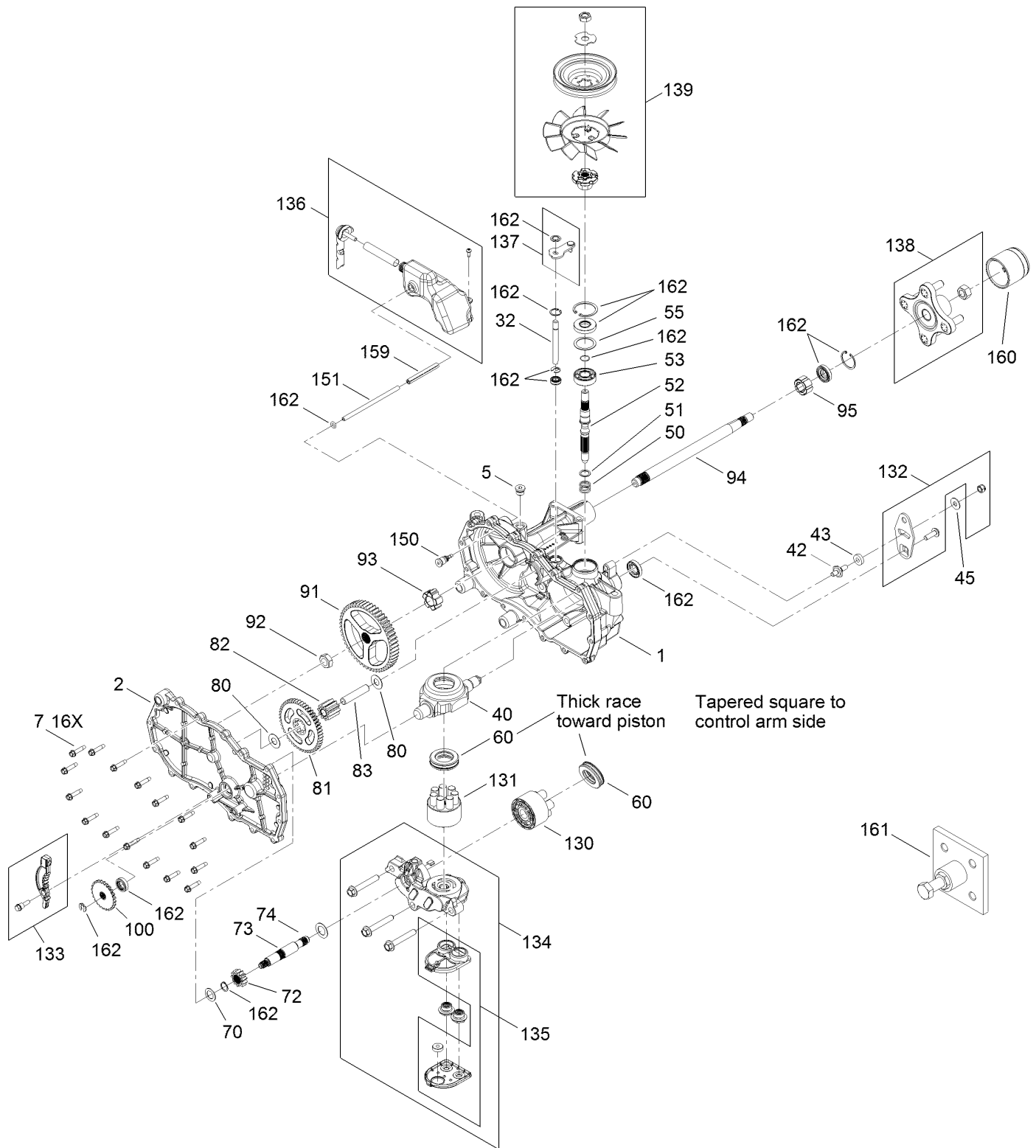


Left Hand Hydro Transaxle Assembly No. 119-3330 (continued)

<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

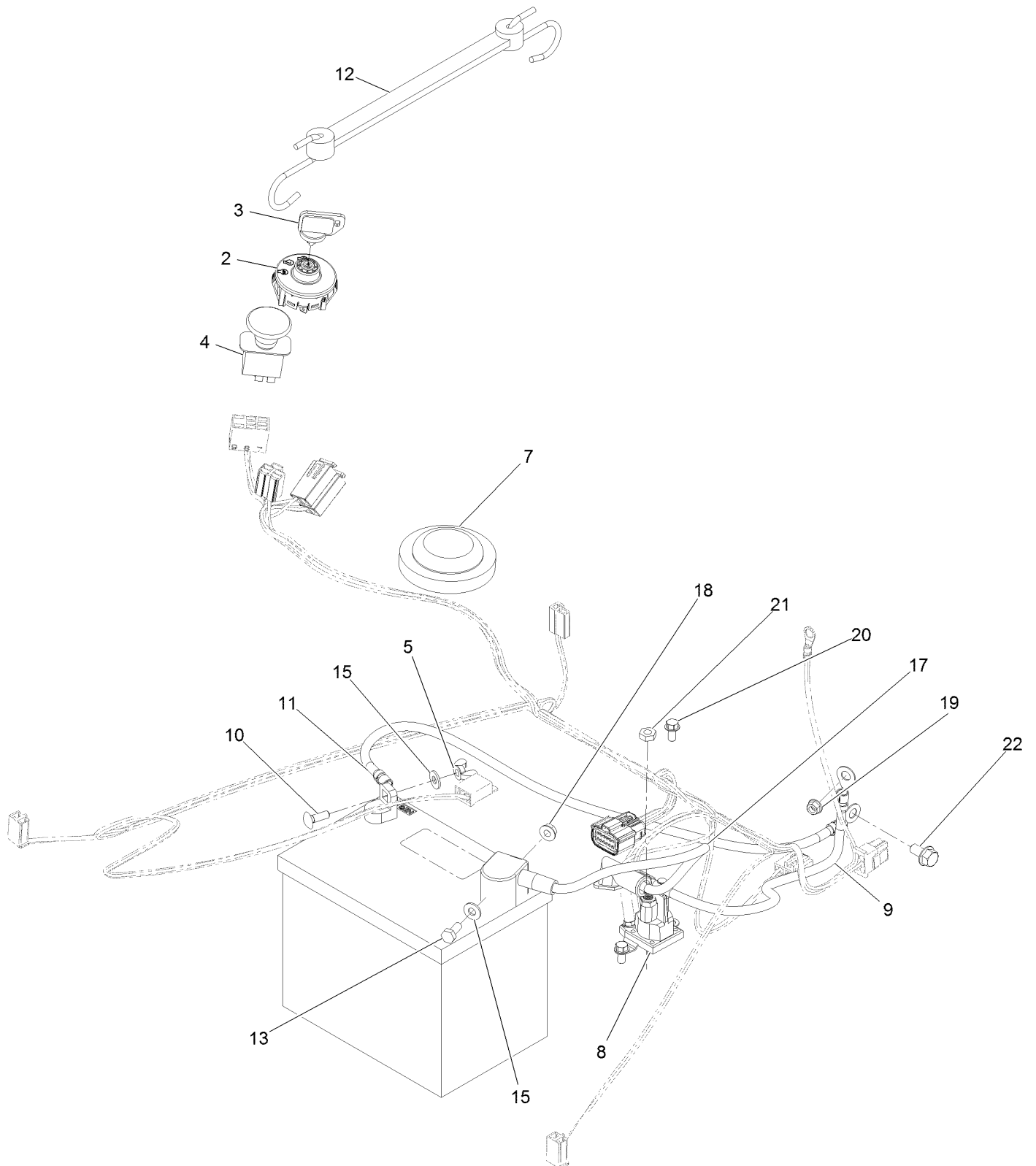


Right Hand Hydro Transaxle Assembly No. 119-3331 (continued)

<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

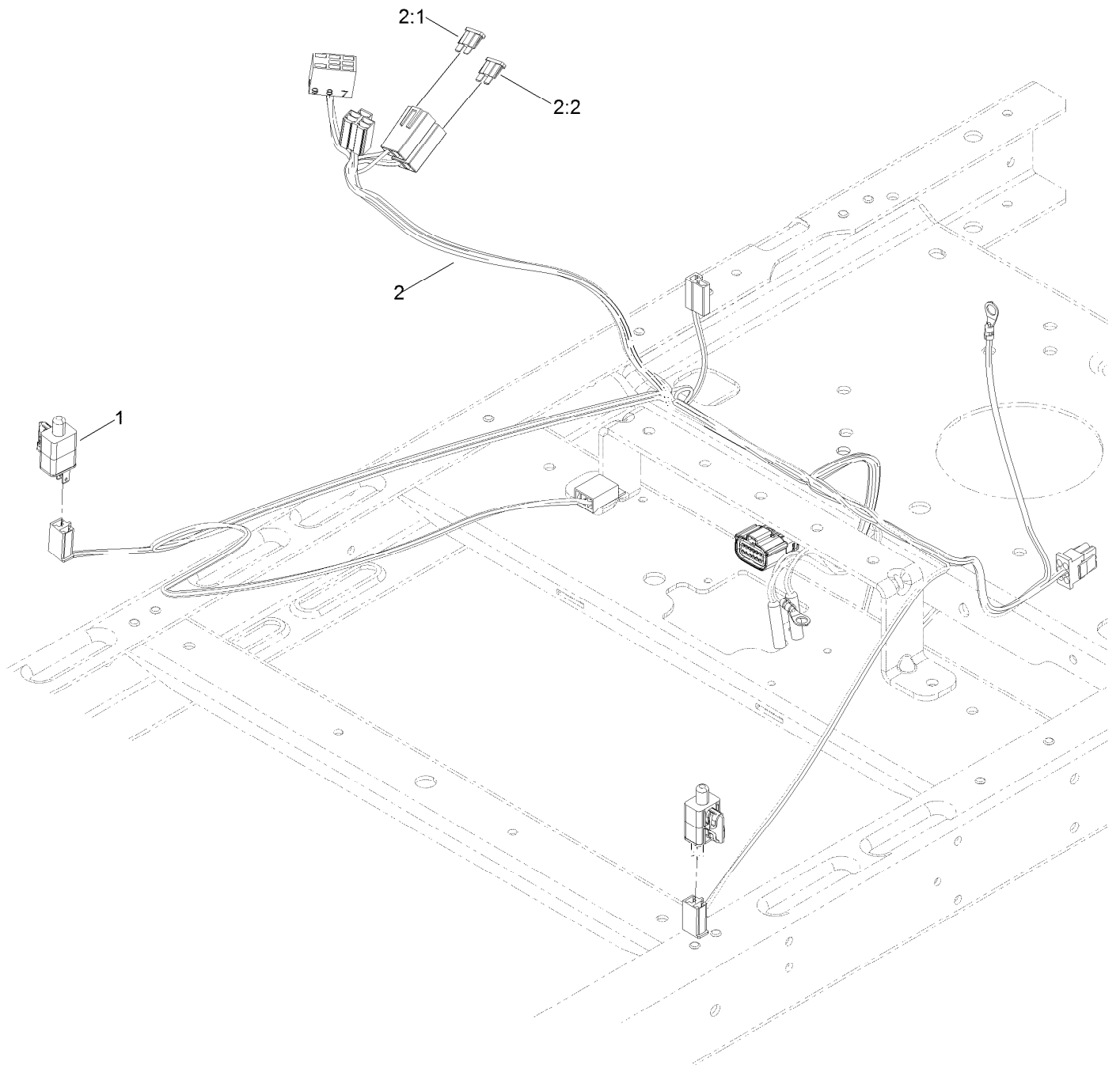
Electrical Assembly



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	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.

Notes:



MAXIMIZE THE PERFORMANCE OF YOUR EXMARK MACHINE.



EXMARK® PREMIUM ENGINE OIL

Exmark now offers a family of engine oil viscosities to perform well in any environment. Each viscosity has the same synthetic formulation to give you what you need in punishing conditions. We designed each grade to the highest quality, making it ideal even for diesel applications. Coupled with Exmark Premium Fuel Treatment, we have the performance products to make your machine hum.

EXMARK PREMIUM ENGINE OIL SAE 30/10W-30

- Meets zero shear requirements of a straight grade SAE 30 as well as the cold temp properties of a 10W-30.
- Most versatile oil in the industry.
- Superior corrosion protection over conventional oil - even in corrosive, humid environments.

EXMARK PREMIUM ENGINE OIL SAE 20W-50

- Perfect for your big block engine, or any application in severe service.
- Same full synthetic formulation as all other Exmark Premium viscosities.
- Also effective for use in severe service small block engines.

EXMARK PREMIUM ENGINE OIL SAE 10W-50

- Full synthetic formulation gives you peak performance. Don't settle for less.
- Wide span multi-grade combines easy starting in cold weather with maximum protection in high temperature operation.
- Reduce friction & wear over standard mineral formulations.

EXMARK PREMIUM ENGINE OIL SAE 0W-40

- The perfect choice for when the weather turns cold or unpredictable, and your Exmark UTV has to perform.
- Commercial quality for severe service.
- Advanced additive package helps prevent corrosion from long-term storage.

EXMARK PREMIUM ENGINE OIL UTV FORMULATION

- 4-cycle high-temp formulation.
- Heavier viscosity, full synthetic, perfect for your UTV.

EXMARK PREMIUM UTV EXTREME CONDITIONS GEAR OIL

- SAE 80W-90, designed to keep your UTV performing at its peak.
- Shear stable, hypoid gear lube.
- Includes a premium additive system to combat wear, oxidation, rust & corrosion.

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) _____

© 2015 Exmark Mfg. Co., Inc.
Industrial Park Box 808
Beatrice, NE 68310
All Rights Reserved

Part No. 4502-778 Rev. A
(402) 223-6290
Fax (402) 223-5489
Printed in the USA.



* 4 5 0 2 - 7 7 8 * A

www.exmark.com