



Form No. 3415-646 Rev B

Count on it.

Parts Catalog

SnowMaster 724 QXE Snowthrower

Model No. 36002—Serial No. 402082000 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.

Contents

Main Frame Assembly 4

Rotor Assembly 6

Rotor Drive Assembly 8

Transmission, Drive and Tire Assembly 10

Engine Assembly 12

Engine Decal Assembly 14

Fuel System and Carburetor Assembly 16

Intake and Exhaust Assembly 18

Ignition and Electrical Assembly 20

Crankcase Assembly 22

Governor Assembly 24

Piston and Head Assembly 26

Blower Housing and Shrouds Assembly 28

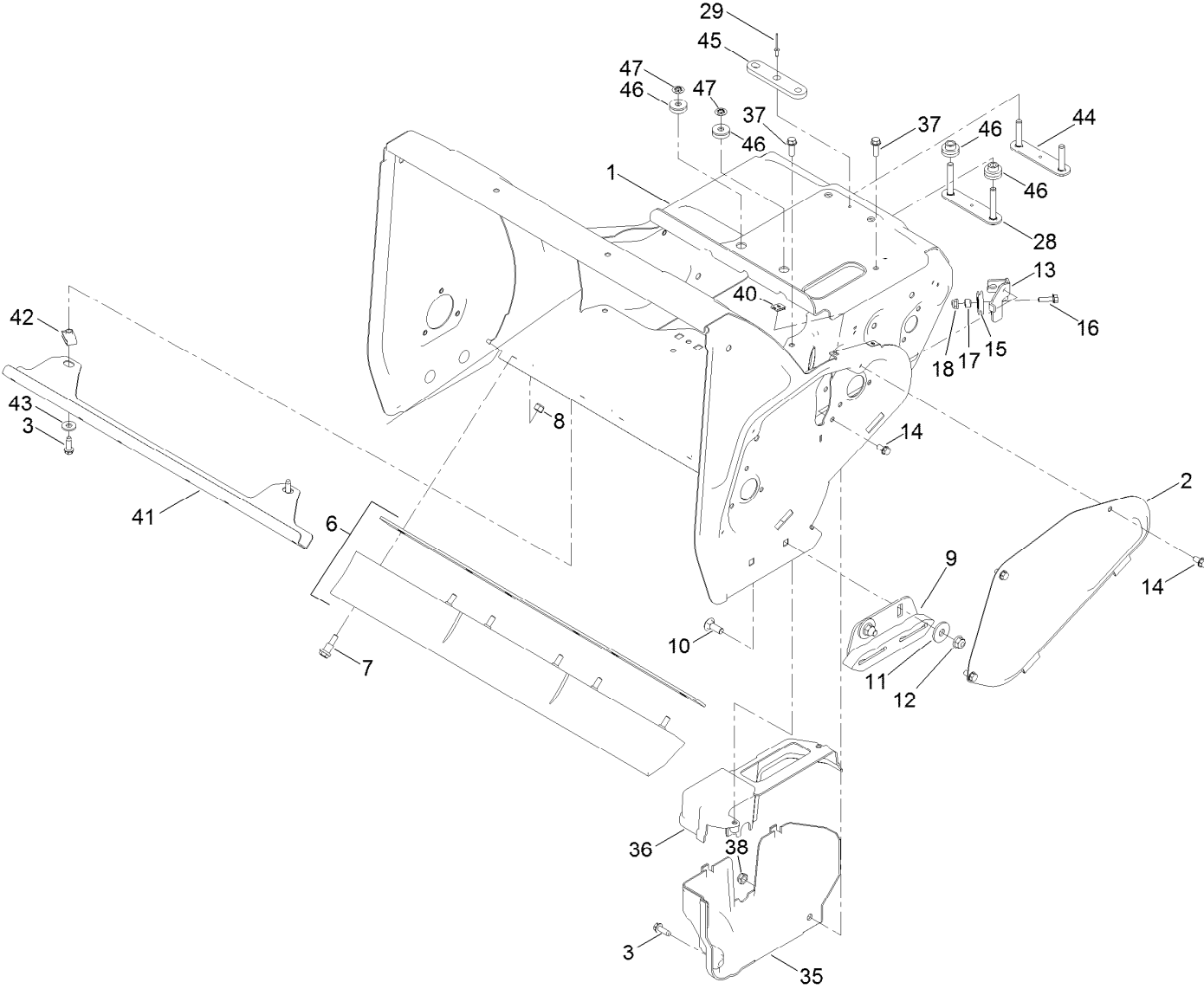
Chute Assembly 30

Chute Control Lever Assembly 32

Handle and Control Assembly 34

Attachments and Accessories 36

Main Frame Assembly

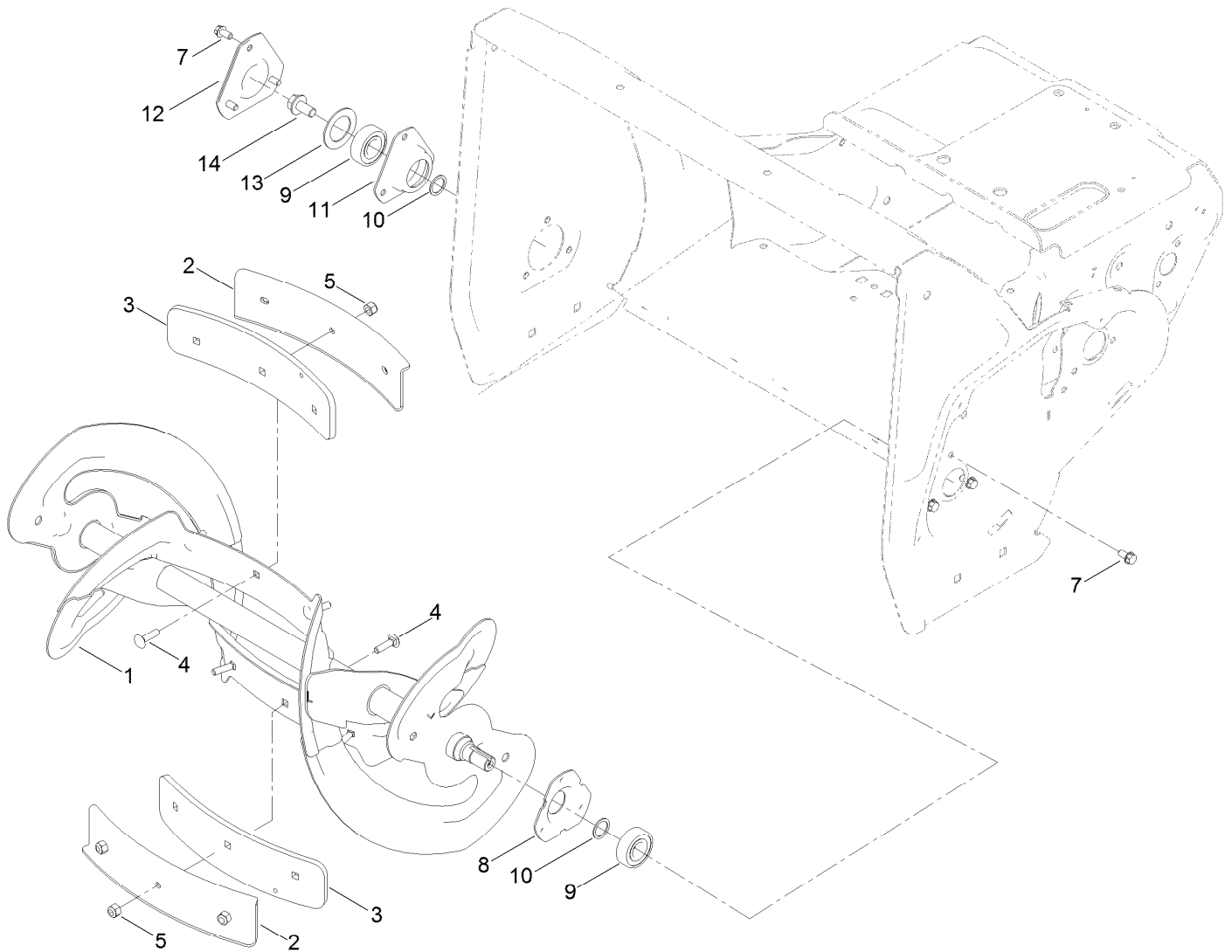


Main Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-9550-01	1	Frame
2	130-9581-01	1	Cover-Belt
3	49-2040	3	Screw-HWHTF
6	130-9628	1	Scraper ASM
7	104-0858	6	Bolt-Shoulder
8	3296-42	6	Nut-Lock, NI
9	130-9619	2	Skid ASM
10	3230-16	4	Screw-CARR
11	52-2861	4	Washer
12	104-8300	4	Nut-HF, NI
13	131-1793-03	1	Bracket-Cable
14	32144-4	4	Screw-HWH
15	95-7949	1	Cable-Pulley
16	115-5103	1	Screw-HHF
17	55-9370	1	Spacer-Blade, Rotor

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
18	104-7201	1	Nut-HF
28	136-7172	1	Plate-Stud, Front
29	923786	1	Rivet
35	131-1763	1	Cover-Belt, Lower
36	131-1764	1	Cover-Belt, Upper
37	46-8091	2	Screw-HWH
38	3296-47	1	Nut-Lock, NI
40	107-1013	2	Nut-Speed, U-Type
41	131-1797-01	1	Support-Frame, Lower
42	107069	2	Clip
43	3256-2	2	Washer-Flat
44	131-5947	1	Plate-Stud, Rear
45	131-5944-01	1	Plate-Spacer
46	131-5945	2	Isolator-Engine
47	109-5667	2	Ring-Retaining, Bolt

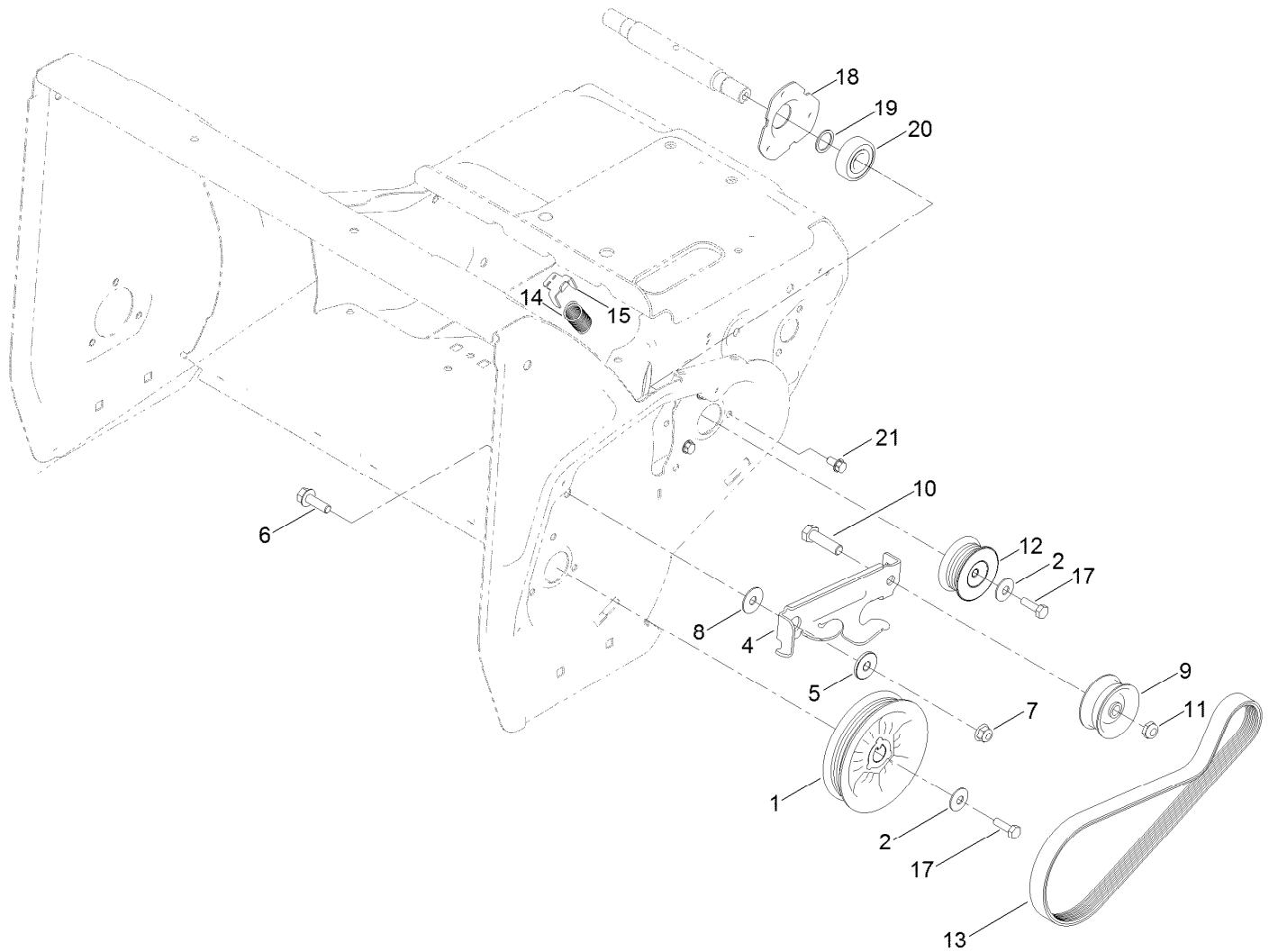
Rotor Assembly



Rotor 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	130-9571-03	1	Rotor ASM	9	38-7820	2	Bearing-Ball
2	130-9568-03	2	Support-Center, Rotor	10	52-7280	2	Washer-Thrust
3	130-9569	2	Paddle-Center	11	136-7169	1	Flange-Bearing
4	3229-2	6	Screw-CARR	12	130-9558-01	1	Cap-Bearing
5	3296-42	6	Nut-Lock, NI	13	131-5905	1	Washer-Rubber
7	32144-4	6	Screw-HWH	14	110-9380	1	Screw-HWH
8	136-7134	1	Flange-Bearing				

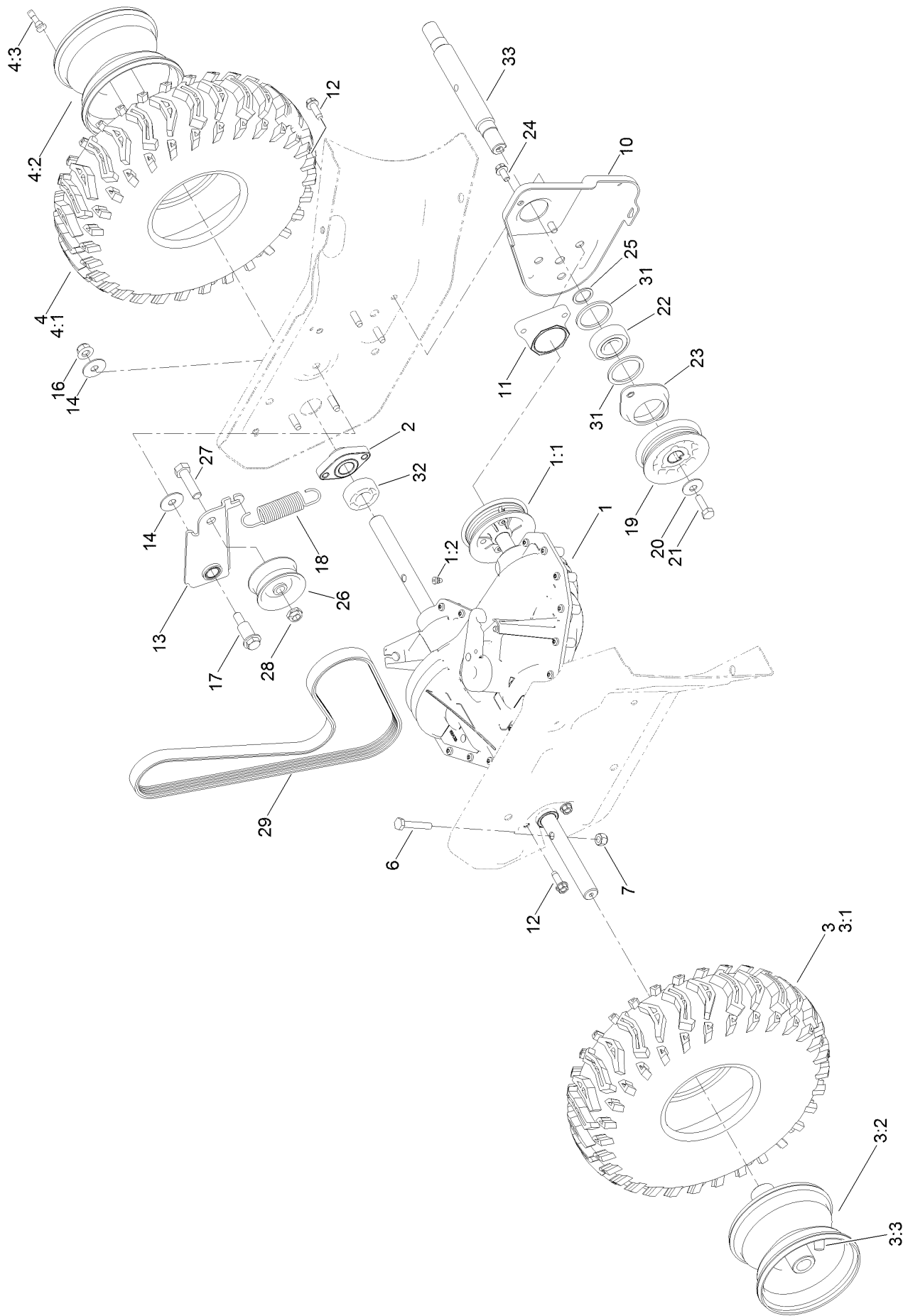
Rotor Drive Assembly



Rotor Drive Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-9574	1	Pulley-Rotor	12	130-9577	1	Pulley-Jackshaft, Rotor
2	3290-456	2	Washer-Belleville	13	131-5967	1	Belt-Poly V
4	136-7179	1	Arm-Engagement, Rotor	14	130-9572	1	Spring-Extension
5	117-7711	1	Bushing-Idler	15	136-7133	1	Clip-Spring
6	3234-29	1	Screw-HHF	17	9080046	2	Screw-HH
7	104-8300	1	Nut-HF, NI	18	136-7134	1	Flange-Bearing
8	108-4925	1	Washer	19	52-7280	1	Washer-Thrust
9	131-5988	1	Pulley-Idler, Flat	20	38-7820	1	Bearing-Ball
10	323-29	1	Screw-HH	21	32144-4	3	Screw-HWH
11	3296-59	1	Nut-Lock, NI				

Transmission, Drive and Tire Assembly

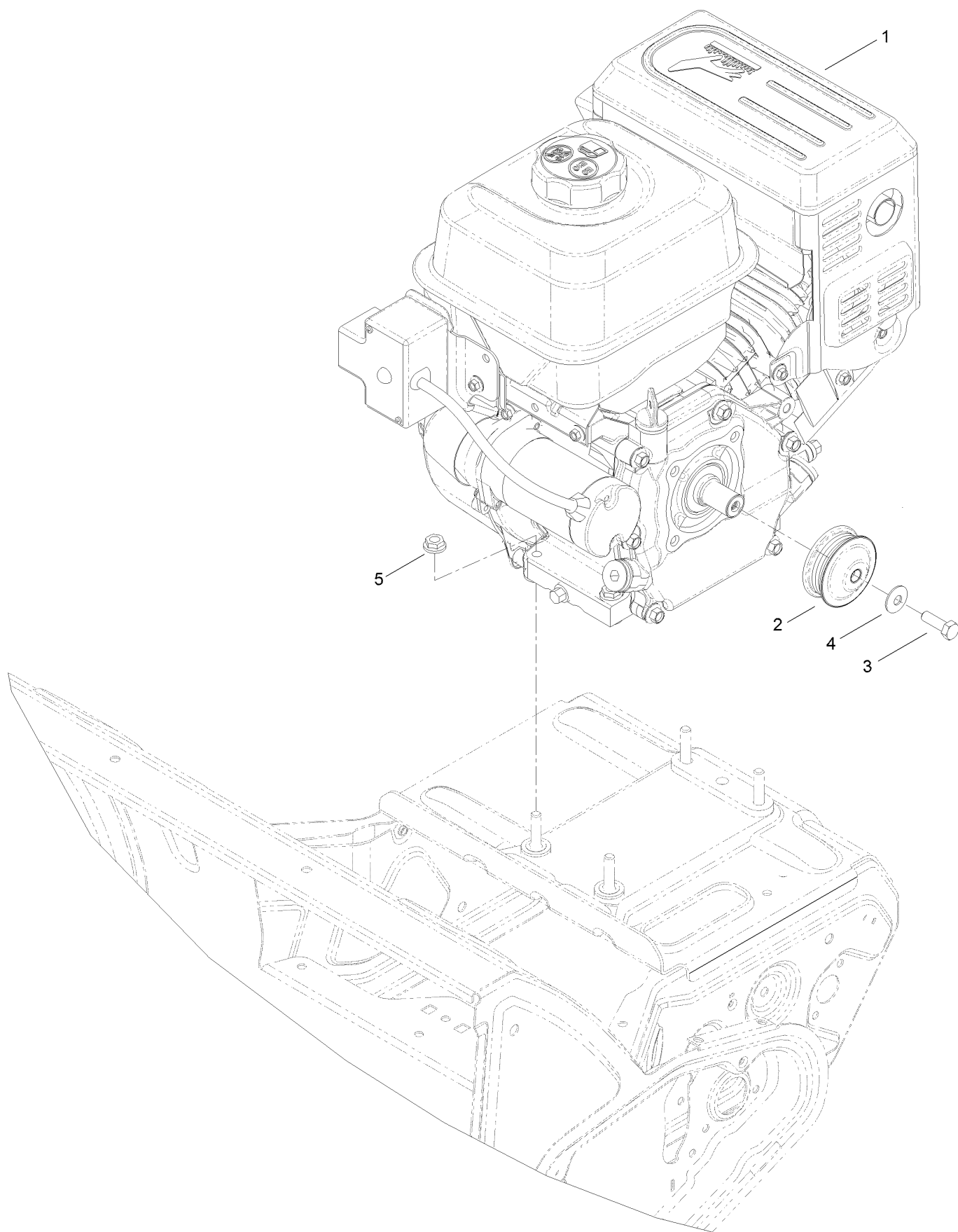


Transmission, Drive and Tire Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-9642	1	Transmission	14	108-4925	2	Washer
1:1	131-5973	1	Pulley Repair Kit	16	104-8300	1	Nut-HF, NI
1:2	131-5984	1	Plug-Oil	17	136-7192	1	Bolt-Shoulder, HHF
2	130-9643	2	Bearing-Axle	18	130-9645	1	Spring-Extension
3		1	RH Wheel And Tire ASM ●	19	130-9583	1	Pulley-Jackshaft
3:1	130-9559	1	Tire	20	3290-456	1	Washer-Belleville
3:2	130-9560	1	Wheel	21	9080046	1	Screw-HH
3:3	232-27	1	Stem-Valve	22	38-7820	1	Bearing-Ball
4		1	LH Wheel And Tire ASM ●	23	136-7171	1	Retainer-Bearing
4:1	130-9559	1	Tire	24	32144-4	2	Screw-HWH
4:2	130-9560	1	Wheel	25	52-7280	1	Washer-Thrust
4:3	232-27	1	Stem-Valve	26	131-5988	1	Pulley-Idler, Flat
6	321-9	2	Screw-HH	27	323-29	1	Screw-HH
7	3296-42	2	Nut-Lock, NI	28	3296-59	1	Nut-Lock, NI
10	130-9586-03	1	Plate-Support, Jackshaft	29	131-5968	1	Belt-Poly V
11	131-1794	1	Support-Bearing	31	131-5904	2	Washer-Rubber
12	49-2040	7	Screw-HWHTF	32	131-5910	1	Spacer-Axle
13	131-1795	1	Idler-Traction	33	130-9585	1	Jackshaft

● Not serviced separately

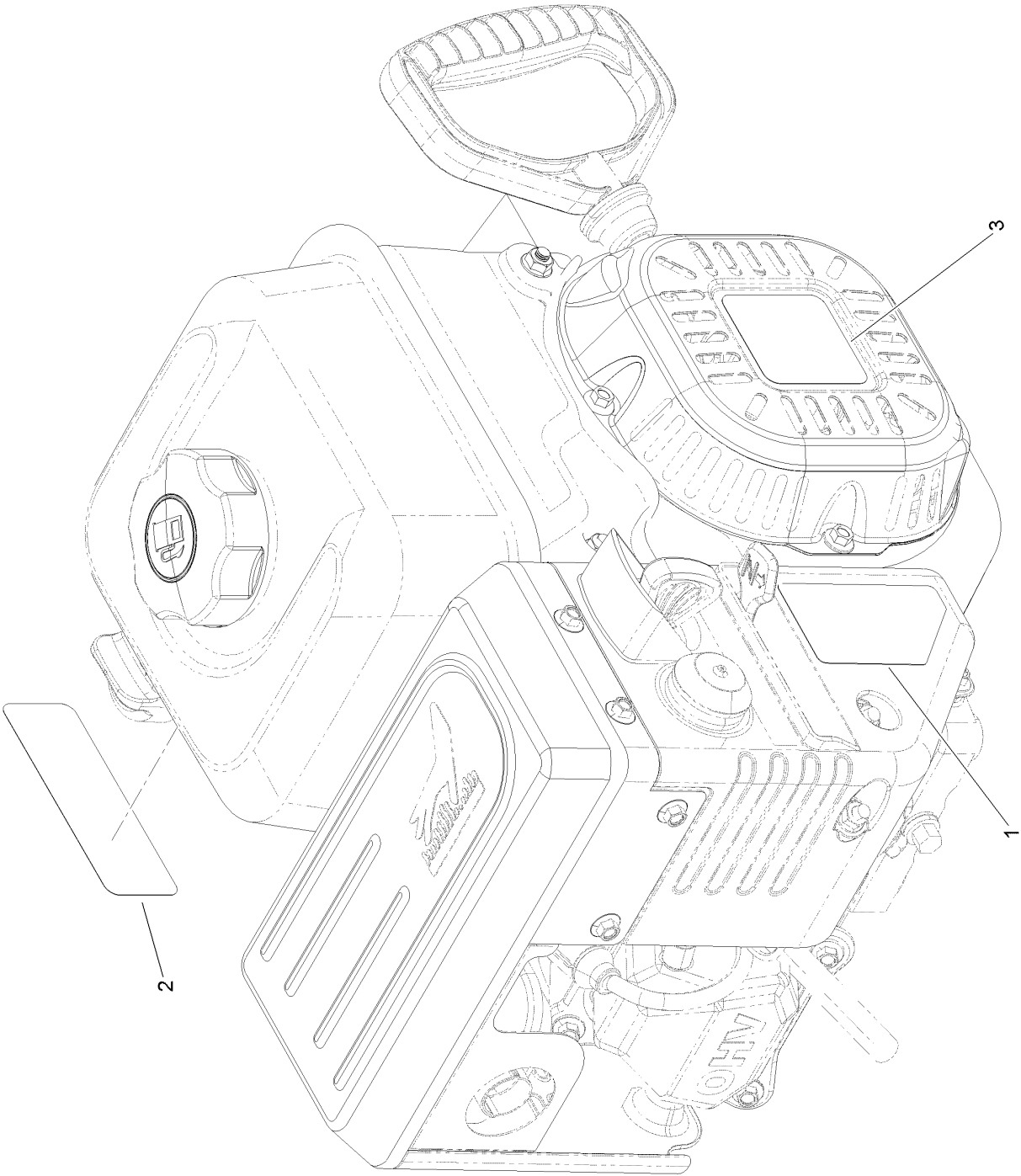
Engine Assembly



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	127-9171	1	Engine-G210Fds-2	4	3290-456	1	Washer-Belleville
2	131-5908	1	Pulley-Engine	5	32128-20	4	Nut-HF
3	131-5919	1	Screw-HH, Patch				

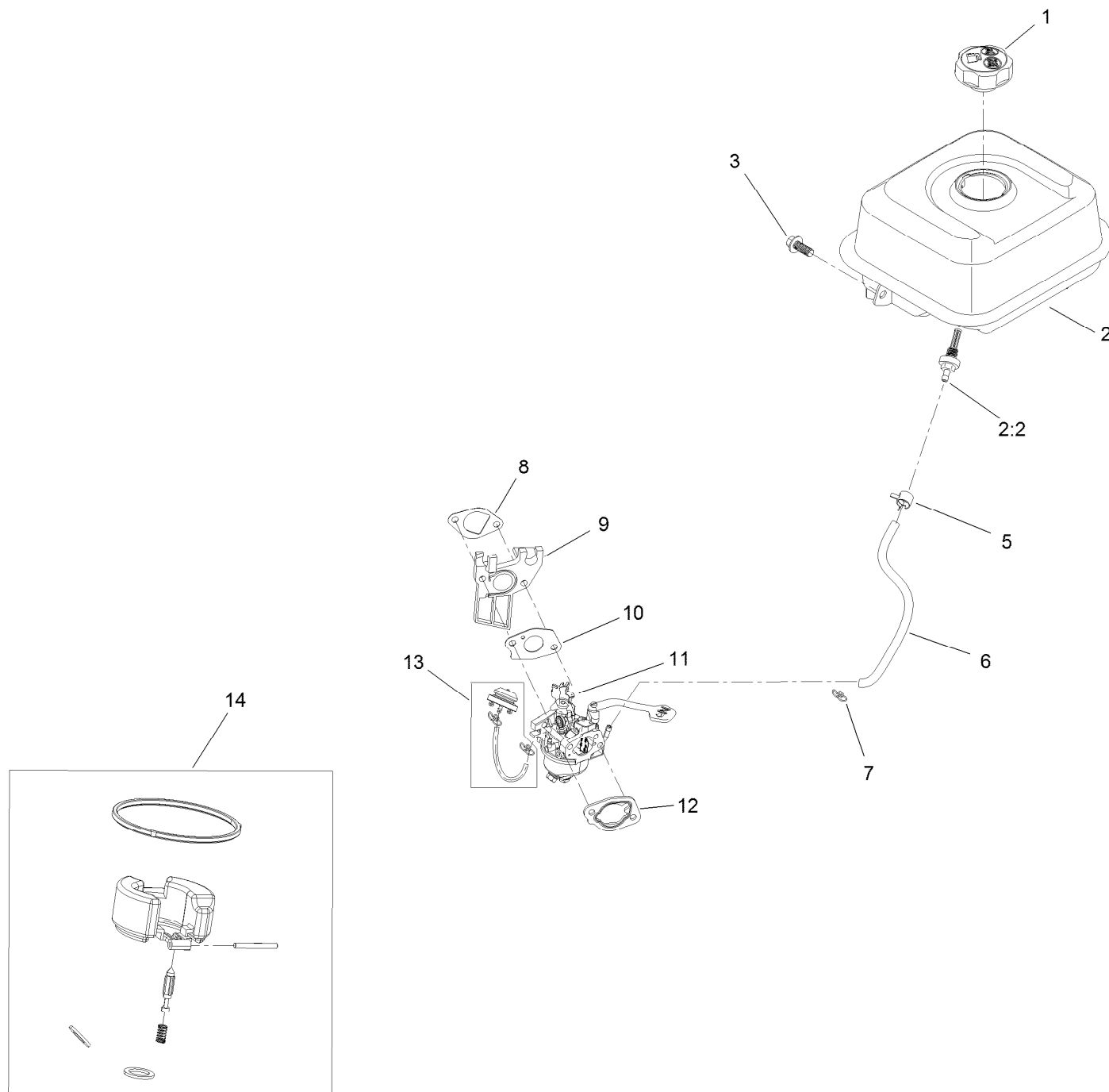
Engine Decal Assembly



Engine Decal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9805	1	Decal-Control, Engine
2	120-9806	1	Decal-Engine, Series G210
3	120-9809	1	Decal-Recoil, G210

Fuel System and Carburetor Assembly

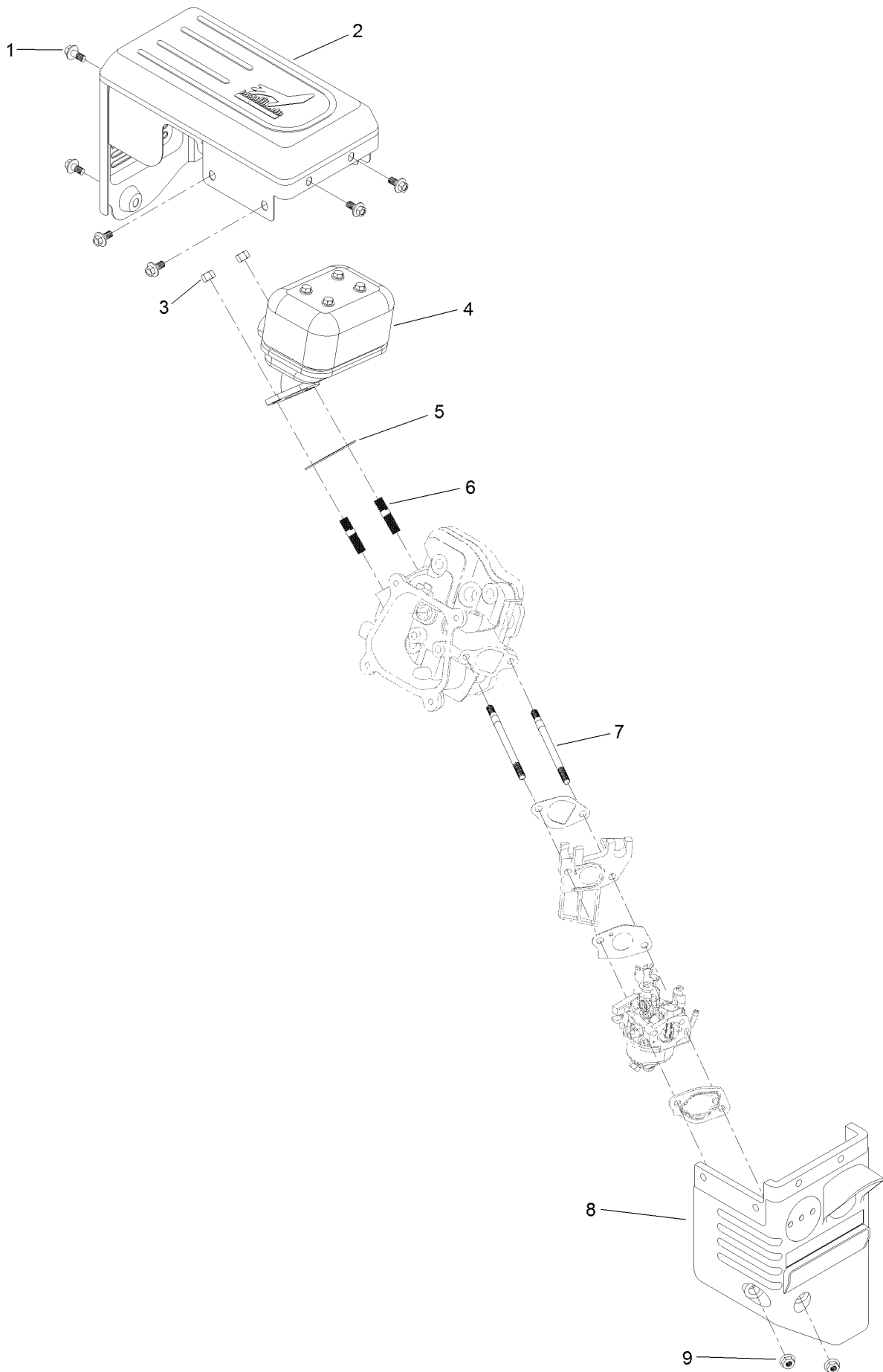


Fuel System and Carburetor Assembly (continued)

<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	133-9823	1	Cap-Fuel	9	121-0077	1	Insulator-Carburetor
2	127-9497	1	Fuel Tank And Filter ASM	10	121-0078	1	Gasket-Carburetor
2:2	127-9065	1	Filter-Fuel	11	127-9111	1	Carburetor ASM
3	121-0294	1	Screw-HHF	12	121-0080	1	Gasket-Carburetor
5	127-9120	1	Clamp-Hose	13	127-9079	1	Primer Kit
6	127-9403	1	Hose-Fuel	14	127-9394	1	Internal Carb Service Kit
7	121-0087	1	Clamp-Hose	99	127-9301	1	High Altitude Kit - G210 ●
8	121-0076	1	Gasket-Carburetor				

● Not illustrated

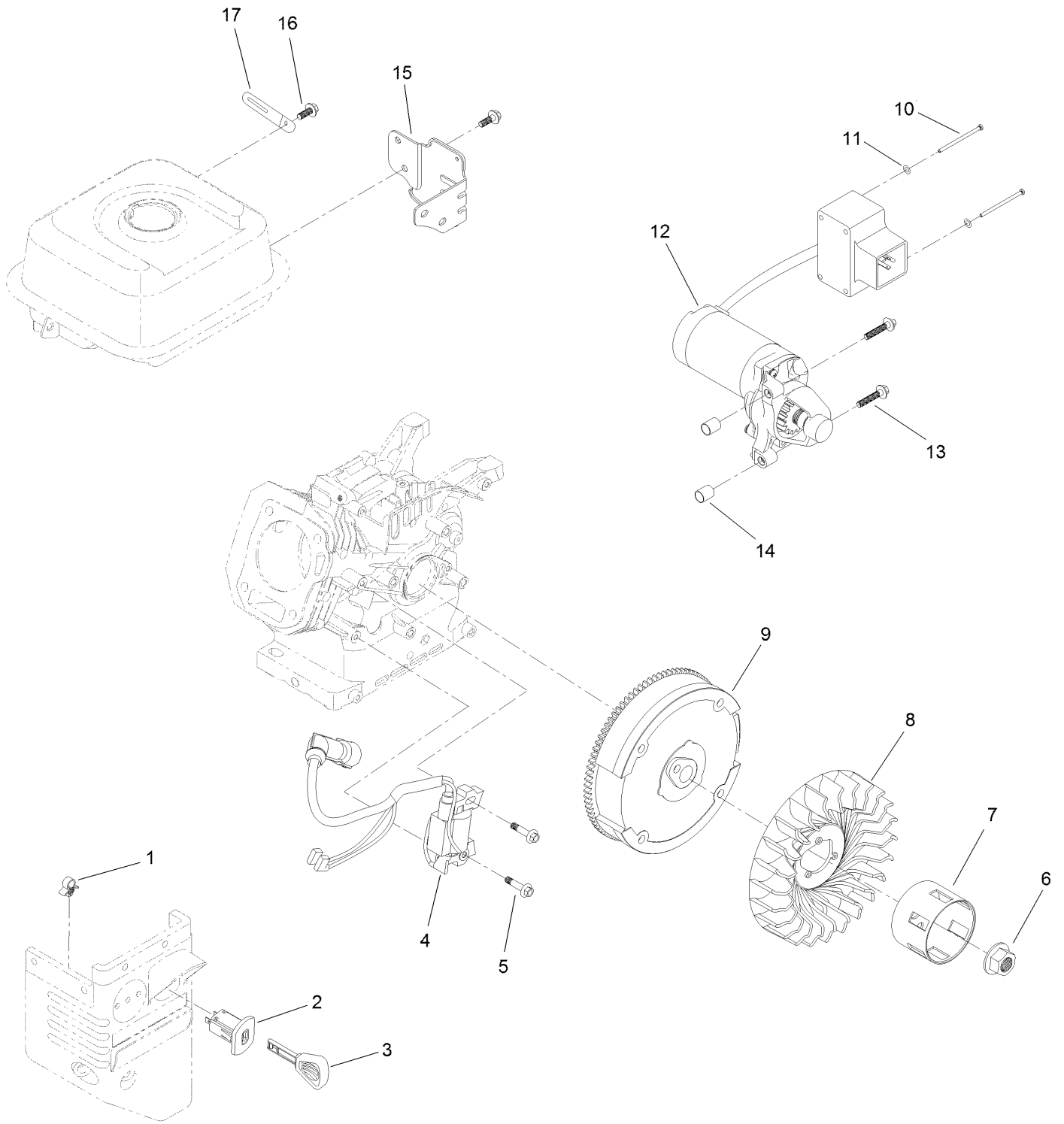
Intake and Exhaust Assembly



Intake and Exhaust Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-0294	6	Screw-HHF	6	121-0464	2	Stud-Exhaust
2	136-7778	1	Guard-Muffler	7	121-4112	2	Stud-Intake
3	121-0199	2	Nut-HH	8	127-9112	1	Box-Heater
4	133-9846	1	Muffler ASM	9	121-0308	2	Nut-Flange
5	121-0167	1	Gasket-Exhaust				

Ignition and Electrical Assembly

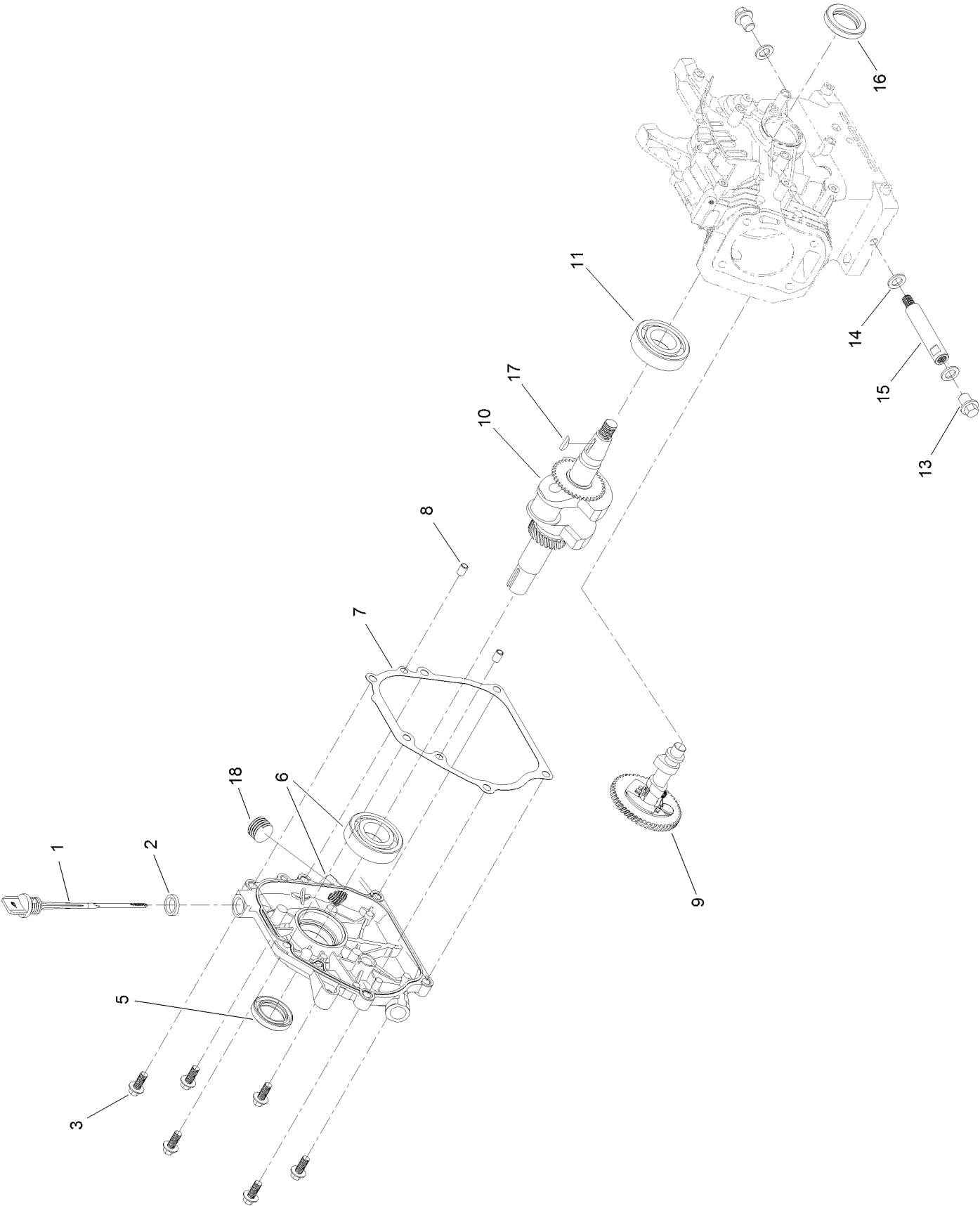


Ignition and Electrical Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-0326	1	Clip
2	121-0283	1	Switch-Key
3	117-7728	1	Key
4	136-7769	1	Ignition Coil ASM
5	121-0097	2	Screw-HHF
6	121-0047	1	Nut-Flange
7	127-9106	1	Cup-Starter
8	127-9002	1	Fan
9	127-9005	1	Flywheel

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	121-0306	2	Screw-Bhp
11	121-0312	2	Washer-Plain
12	136-7776	1	Motor-Starter
13	133-1546	2	Screw-Flange
14	121-0055	2	Pin-Dowel
15	127-9407	1	Bracket-Box, Switch
16	127-9123	2	Screw-HHF
17	121-0017	1	Clip-Harness, Wire

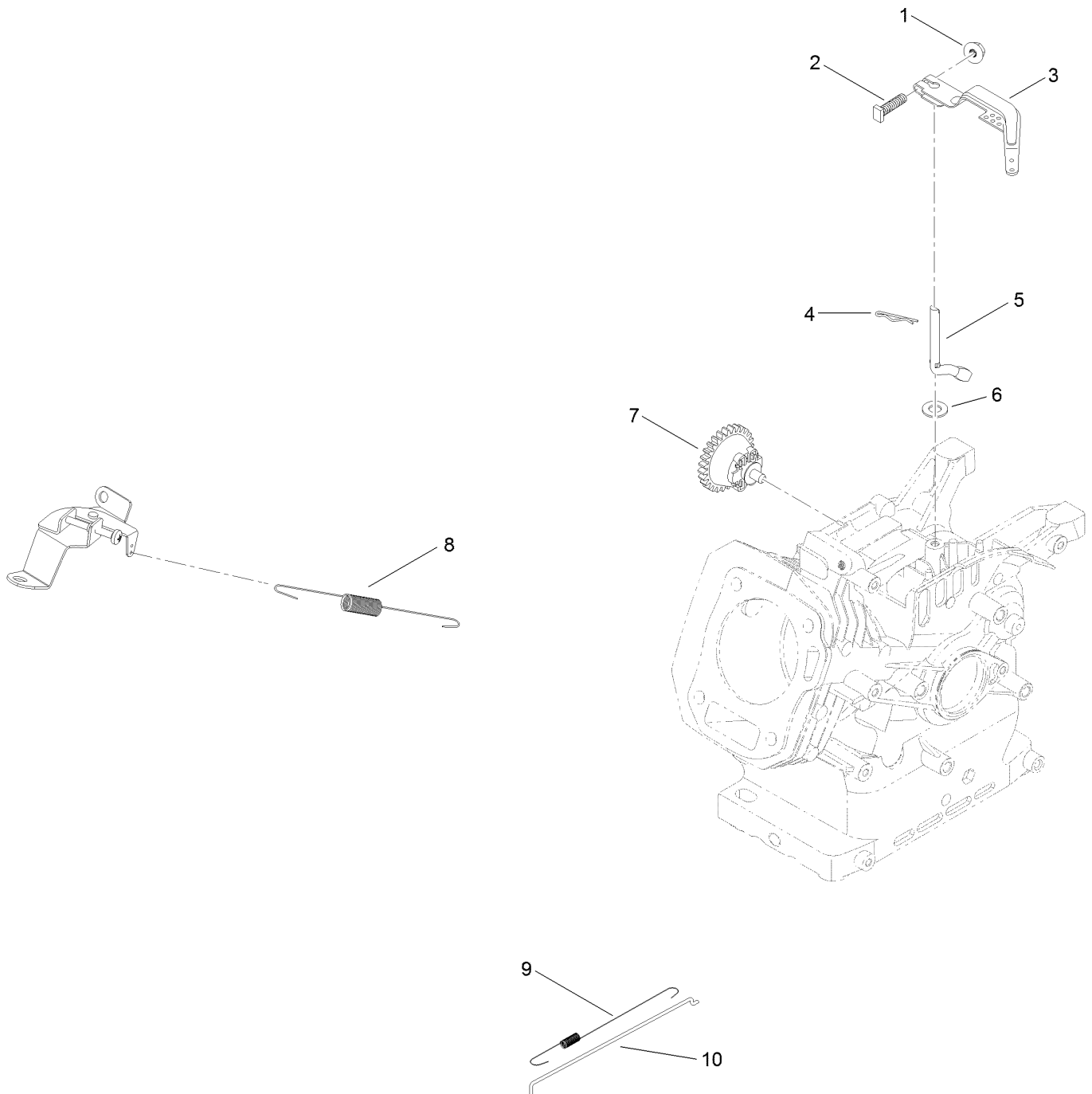
Crankcase Assembly



Crankcase 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	127-9409	1	Dipstick-Oil	10	127-9399	1	Crankshaft
2	127-9492	1	Gasket-Dipstick, Rubber	11	121-0056	1	Bearing-Ball
3	121-4114	6	Screw-HHF	13	121-0030	2	Screw-HHF
5	121-0209	1	Seal-Oil	14	121-0048	3	Washer-Plain
6	133-9843	1	Crankcase Cover ASM	15	127-9104	1	Tube-Drain, Oil
7	121-0105	1	Gasket-Cover, Crankcase	16	121-0208	1	Seal-Oil
8	121-0054	2	Pin-Dowel	17	120-4320	1	Key-Woodruff
9	133-9836	1	Camshaft	18	133-9805	1	Plug-Drain

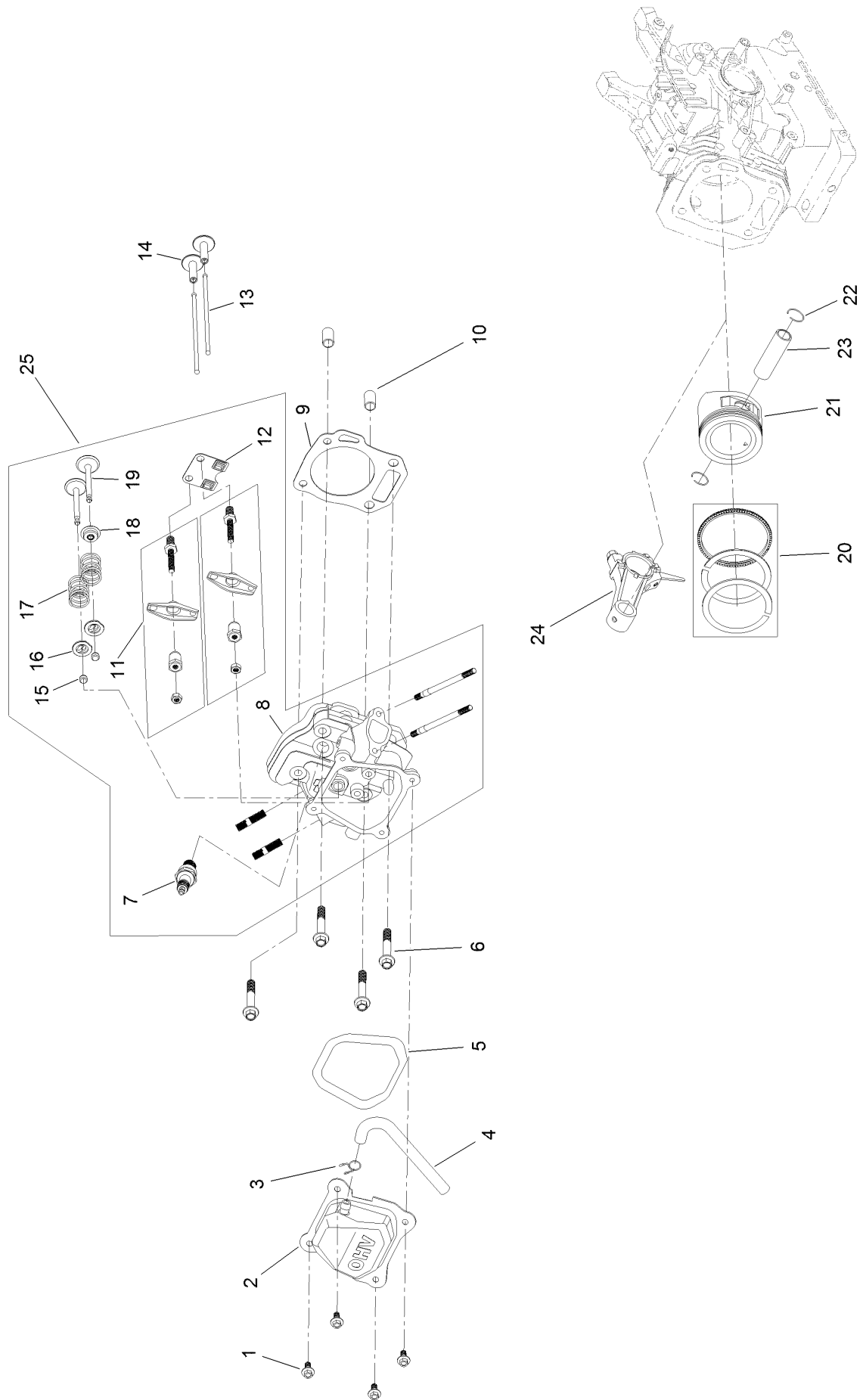
Governor Assembly



Governor 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	120-4236	1	Nut-Flange	6	121-0498	1	Washer-Plain
2	120-4238	1	Bolt-Arm, Governor	7	133-9994	1	Governor Gear ASM
3	121-0155	1	Arm-Governor	8	127-9398	1	Spring-Governor
4	120-4256	1	Pin-Hair	9	121-0153	1	Spring-Return, Throttle
5	136-7763	1	Shaft-Governor	10	121-0148	1	Rod-Governor

Piston and Head Assembly

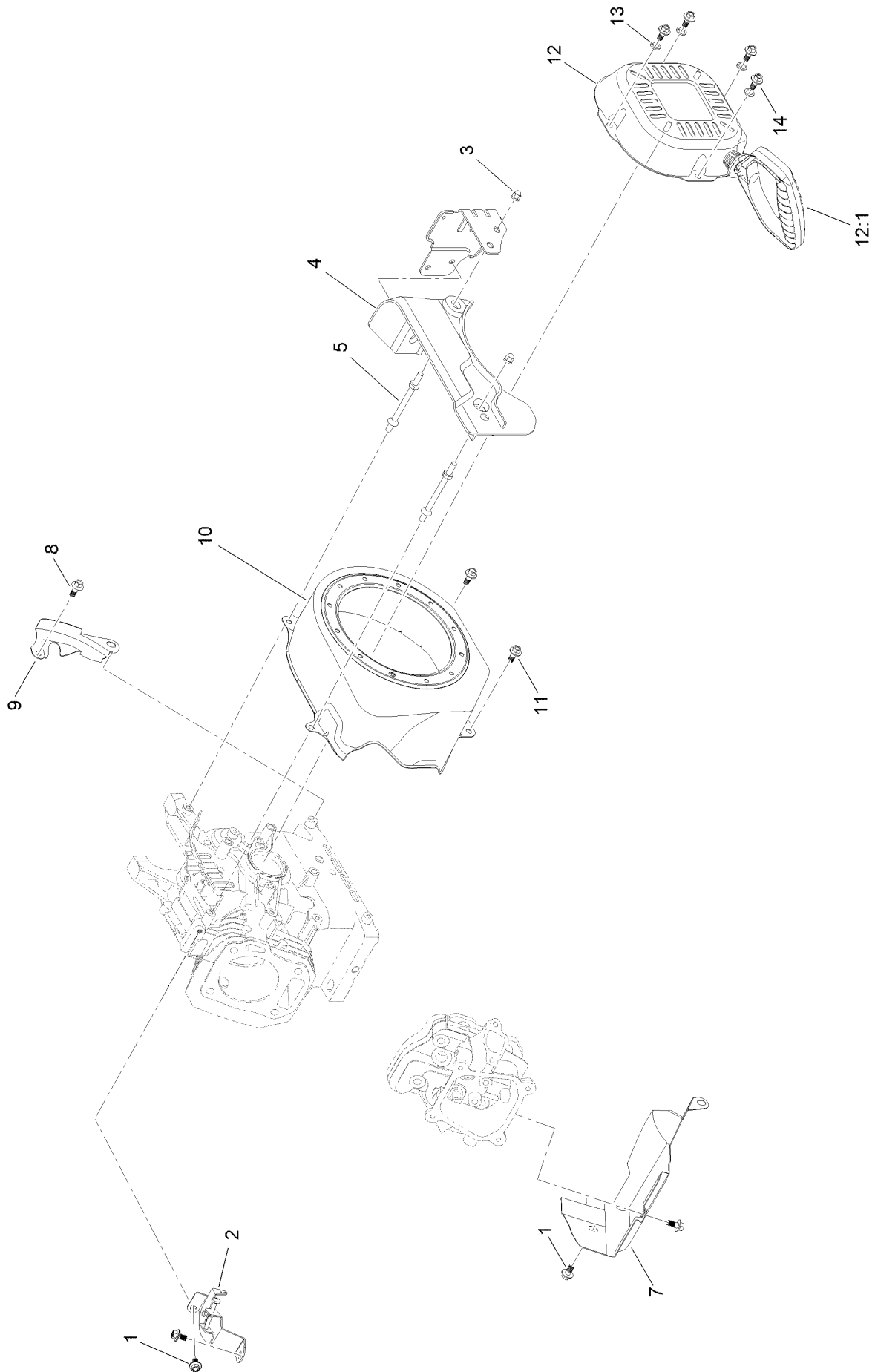


Piston and Head Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4454	4	Screw-HHF
2	127-9094	1	Cover-Valve
3	127-9408	1	Clamp-Hose
4	127-9095	1	Tube-Breather
5	121-0109	1	Gasket-Cover, Valve
6	121-4110	4	Screw-HHF
7	81-3250	1	Spark Plug
8	127-9013	1	Head-Cylinder
9	127-9000	1	Gasket-Head, Cylinder
10	121-0053	2	Pin-Dowel
11	120-4475	2	Rocker Arm ASM
12	121-4120	1	Plate-Guide, Push Rod
13	121-4121	2	Rod-Push

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
14	127-9015	2	Tappet-Valve
15	121-4116	2	Rotator-Valve
16	121-4117	2	Retainer-Spring, Valve
17	127-9014	2	Spring-Valve
18	121-4202	1	Seal-Stem, Valve
19	127-9016	1	Valve Set
20	121-4295	1	Ring Set, Piston
21	121-4293	1	Piston
22	121-0313	2	Clip-Pin, Piston
23	121-4128	1	Pin-Piston
24	127-9017	1	Connecting Rod ASM
25	133-9839	1	Complete Head ASM

Blower Housing and Shrouds Assembly

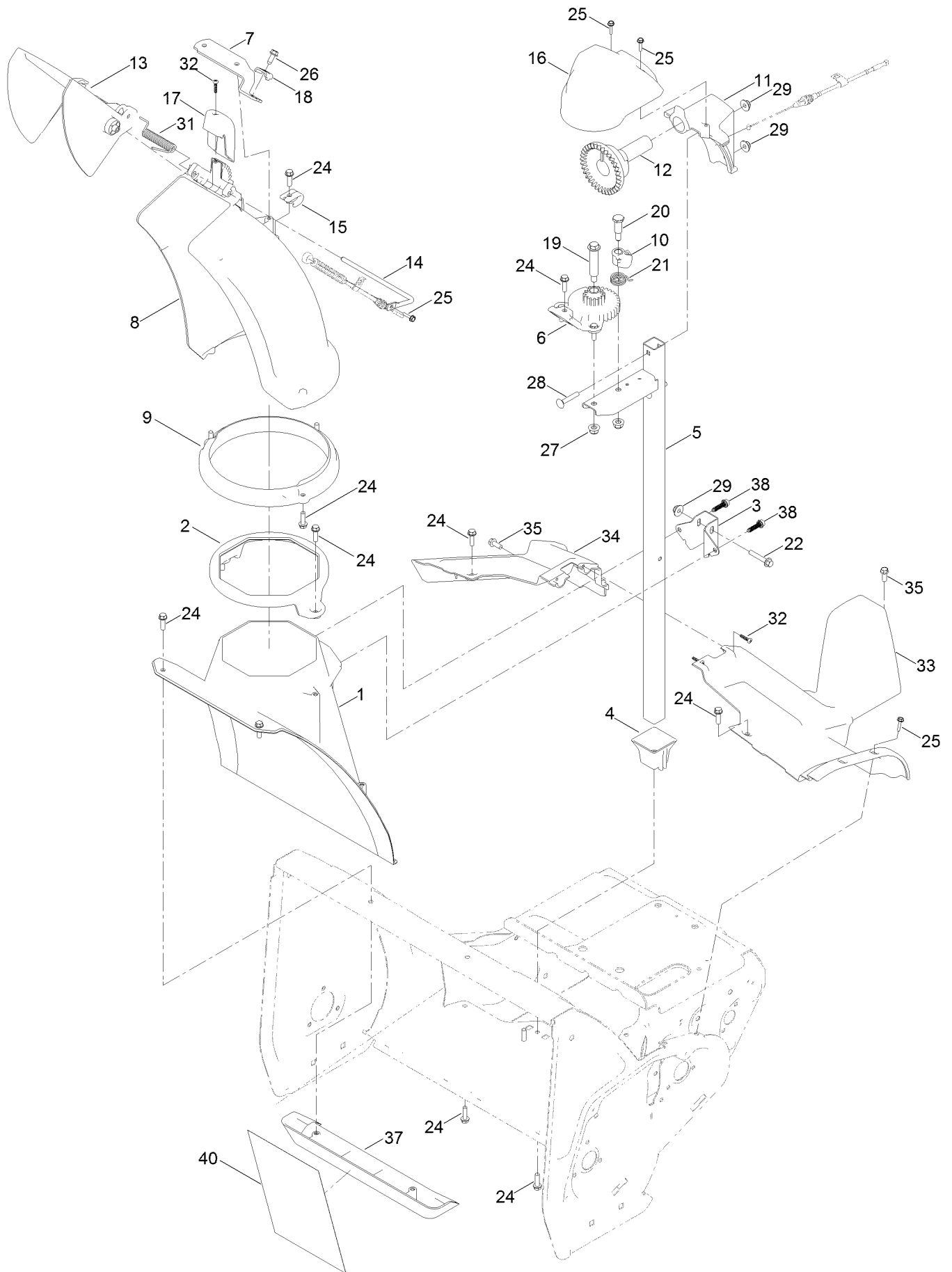


Blower Housing and Shrouds Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-0118	4	Screw-HHF
2	127-9396	1	Speed Control ASM
3	127-9383	2	Nut-Acorn
4	127-9406	1	Panel-Front
5	127-9110	2	Stud-Mount
7	127-9096	1	Shroud-Lower
8	120-4454	1	Screw-HHF

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	127-9121	1	Shield-Flywheel
10	127-9401	1	Shroud-Blower
11	121-0294	2	Screw-HHF
12	127-9402	1	Recoil Starter ASM
12:1	121-0287	1	Handle-Recoil
13	127-9380	4	Washer-Plain
14	127-9031	4	Screw-HHF

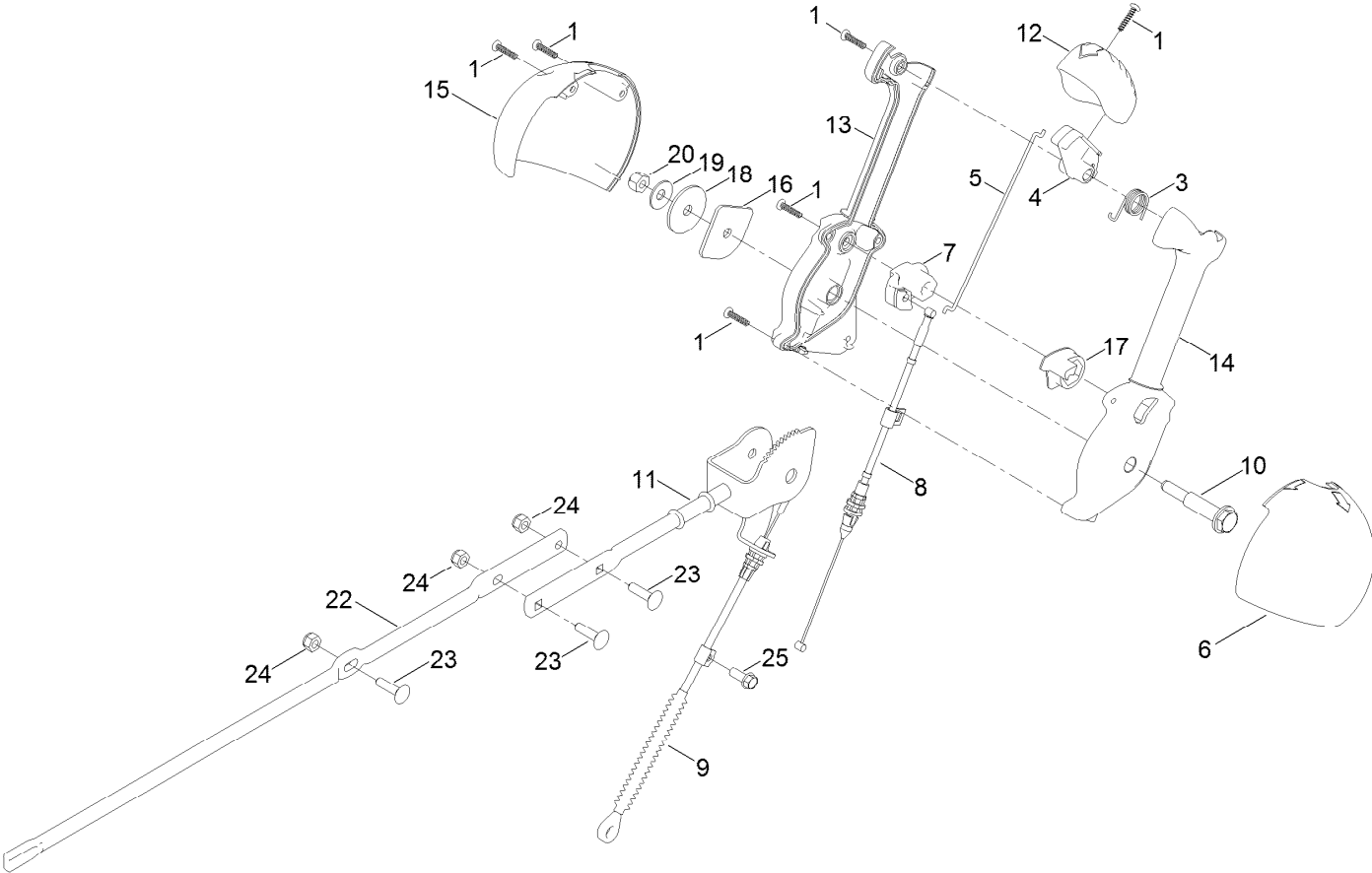
Chute Assembly



Chute 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	130-9587	1	Chute-Lower	19	136-7199	1	Bolt-Shoulder
2	130-9588	1	Guide-Chute	20	63-2650	1	Screw-Shoulder
3	130-9589-03	1	Bracket-Post, Support (Chute)	21	130-9616	1	Spring-Torsion, Latch (Chute)
4	130-9590	1	Retainer- Post, Chute	22	131-5927	1	Screw-HHF
5	130-9603-03	1	Post-Chute	24	46-8091	17	Screw-HWH
6	130-9605	1	Gear-Chute	25	98-1375	5	Screw-HWH
7	136-7170	1	Bracket-Cable	26	32144-10	1	Screw-HWH
8	133-5591	1	Chute-Discharge	27	104-8300	2	Nut-HF, NI
9	130-9596	1	Ring-Chute	28	108-0988	2	Screw-CARR
10	130-9607	1	Latch-Chute	29	114-3778	3	Nut-HF
11	130-9608	1	Mount-Gear, Chute	31	136-7143	1	Spring-Torsion
12	106-4471	1	Gear-Face	32	94-4496	3	Screw-PPH
13	131-5915	1	Deflector-Chute	33	131-1754	1	Shroud-Upper, LH
14	136-7145	1	Rod-Deflector	34	131-1765	1	Shroud-Lower, RH
15	130-9609	1	Guide-Cable	35	32144-85	2	Screw-HWH
16	130-9611	1	Cover-Gear, Chute	37	131-1768	1	Kicker-Housing
17	120-9299	1	Chute-Cover	38	130-6658	2	Screw-Flange, Plastic
18	136-7191	1	Clamp-Cable	40	133-5592	1	Decal

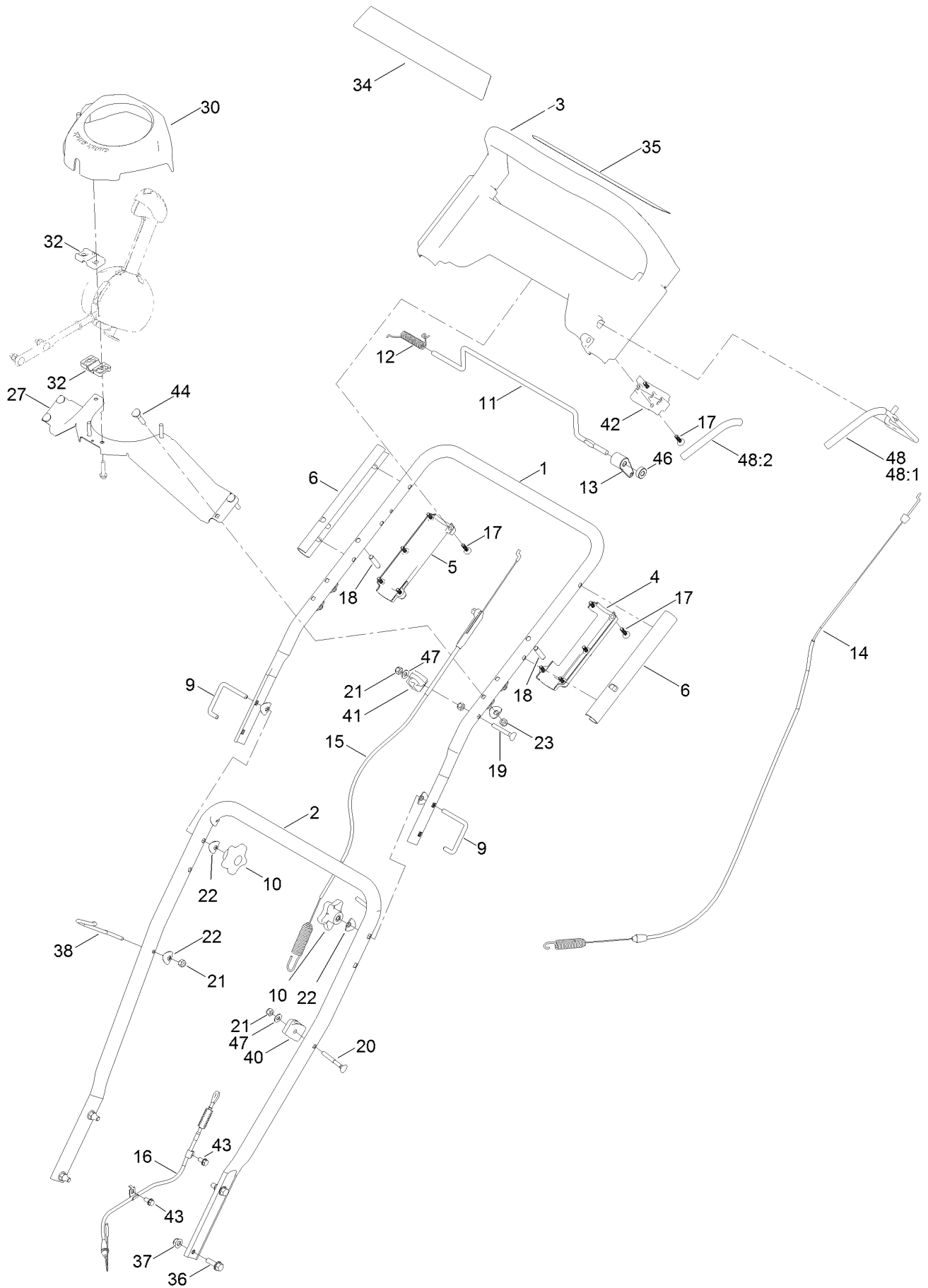
Chute Control Lever Assembly



Chute Control Lever 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	94-4496	6	Screw-PPH	14	106-7282	1	Lever-Control, Chute (LH)
3	105-9982	1	Spring-Torsion	15	106-7292	1	Cover-Lever, Chute (RH)
4	105-9984	1	Trigger-Latch	16	136-7129	1	Plate-Friction
5	136-7127	1	Link-Latch	17	106-7310	1	Pawl-Latch
6	105-9986	1	Cover-Lever, Chute (LH)	18	107-3002	1	Washer-Nylon
7	105-9988	1	Lever-Cable, Deflector	19	3290-456	1	Washer-Belleville
8	130-9614	1	Cable-Release, Chute	20	3296-29	1	Nut-Lock, NI
9	130-9613	1	Cable-Control, Deflector	22	120-2348	1	Rod-Chute
10	136-7190	1	Screw-Shoulder	23	3229-30	3	Screw-CARR
11	136-7128	1	Chute Control Rod	24	3296-73	3	Nut-Lock, NI
12	106-7280	1	Cap-Lever	25	32144-85	1	Screw-HWH
13	106-7281	1	Lever-Control, Chute (RH)				

Handle and Control Assembly



Handle and 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	120-2333-03	1	Handle-Upper	23	3296-73	4	Nut-Lock, NI
2	120-2334-03	1	Handle-Lower	27	120-2342-03	1	Bracket-Chute, Control
3	131-5921	1	Handle	30	131-5906	1	Cover Top
4	120-2336	1	Handle-Bottom, LH	32	105-9987	2	Support-Rod
5	131-1770	1	Handle-Bottom, RH	34	131-1787	1	Decal-Display
6	120-2343	2	Sleeve Handle	35	131-1785	1	Decal-Control, Panel
9	136-7130	2	Lock-Handle	36	3234-29	4	Screw-HHF
10	106-4161	2	Knob-Handle	37	104-8300	4	Nut-HF, NI
11	136-7150	1	Bar-Traction Control	38	136-7147	1	Guide-Rope
12	136-7166	1	Spring-Torsion	40	92-7729	1	Anchor-Cable, Upper
13	131-5917	1	Lever-Traction	41	131-5903	1	Cable-Guide
14	131-5924	1	Cable-Transmission	42	131-5901	1	Bail-Mount
15	120-2338	1	Cable-Rotor, Upper	43	32144-4	2	Screw-HWH
16	131-1753	1	Cable-Rotor, Lower	44	117-7737	4	Screw-Handle
17	120-2349	12	Screw	46	130-2343	1	Spacer
18	131-1771	2	Pin-Dowel	47	3256-1	2	Washer-Flat
19	95-4453	1	Screw	48	131-5943	1	Bail ASM
20	92-2269	1	Screw-Handle	48:1		1	Bail-Auger ●
21	3296-73	3	Nut-Lock, NI	48:2	131-5902	1	Cover-Bail
22	107-3844	7	Washer				

● Not serviced separately

Attachments and Accessories

For 36002 SnowMaster 724 QXE Snowthrower

Product Name	Model/Part
Center Paddle Replacement Kit.....	130-9569P
Skid Replacement Kit	130-9619P
Scraper Kit.....	130-9628P
Rotor Belt.....	131-5967P
Engine Maintenance Kit.....	138-0700
Case of 24 20-Ounce Bottles 5W30 Winter Oil	38908
Toro Snow Oil 0W30 Synthetic 20-Ounce Bottle	38913
Toro 2-Stage Cover.....	490-7466

Notes:

Notes:

Notes:



Count on it.