



Count on it.

Form No. 3423-741 Rev A

Parts Catalog

SnowMax 724 QXE Snowthrower

Model No. 38721—Serial No. 409000000 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

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

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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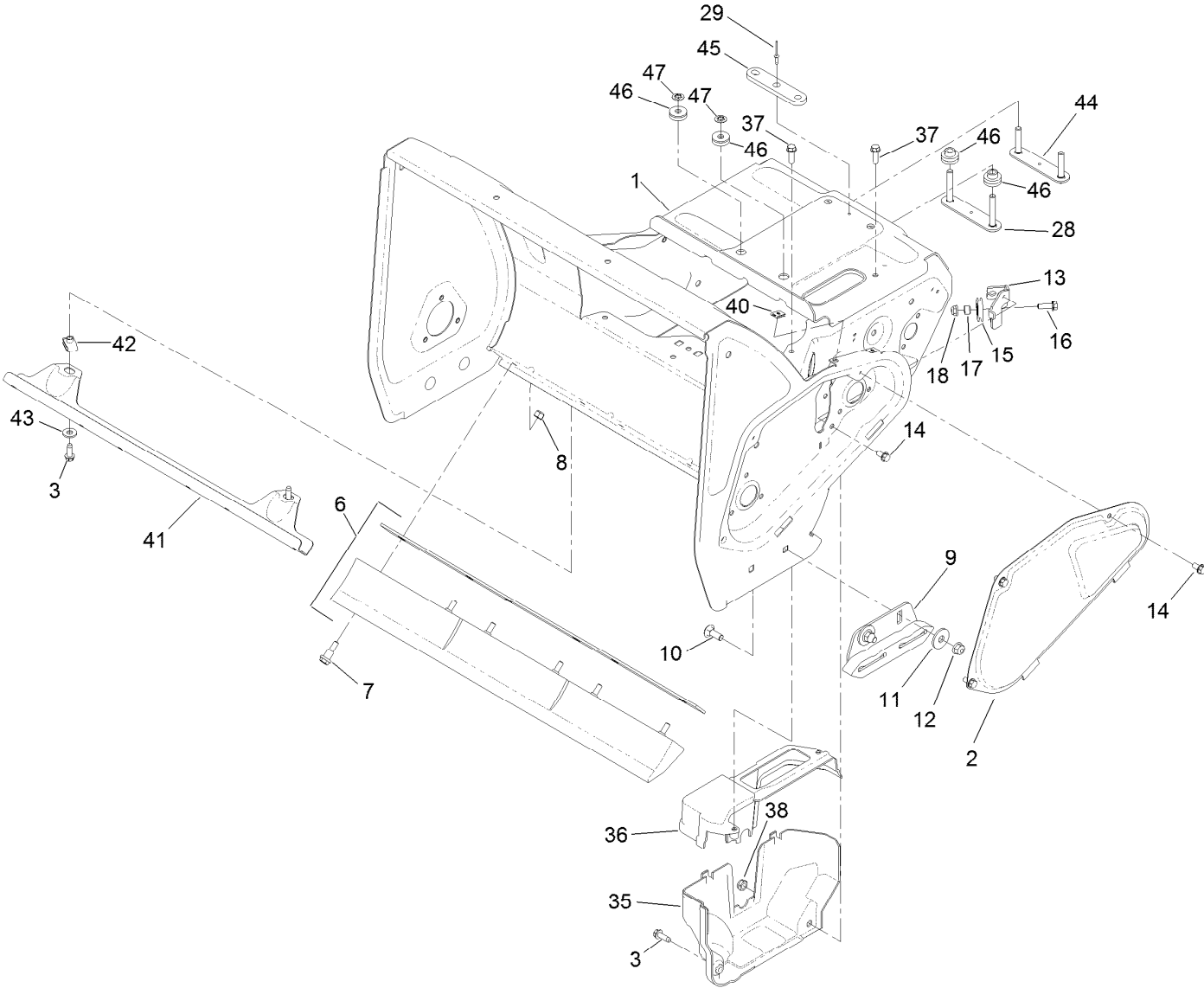
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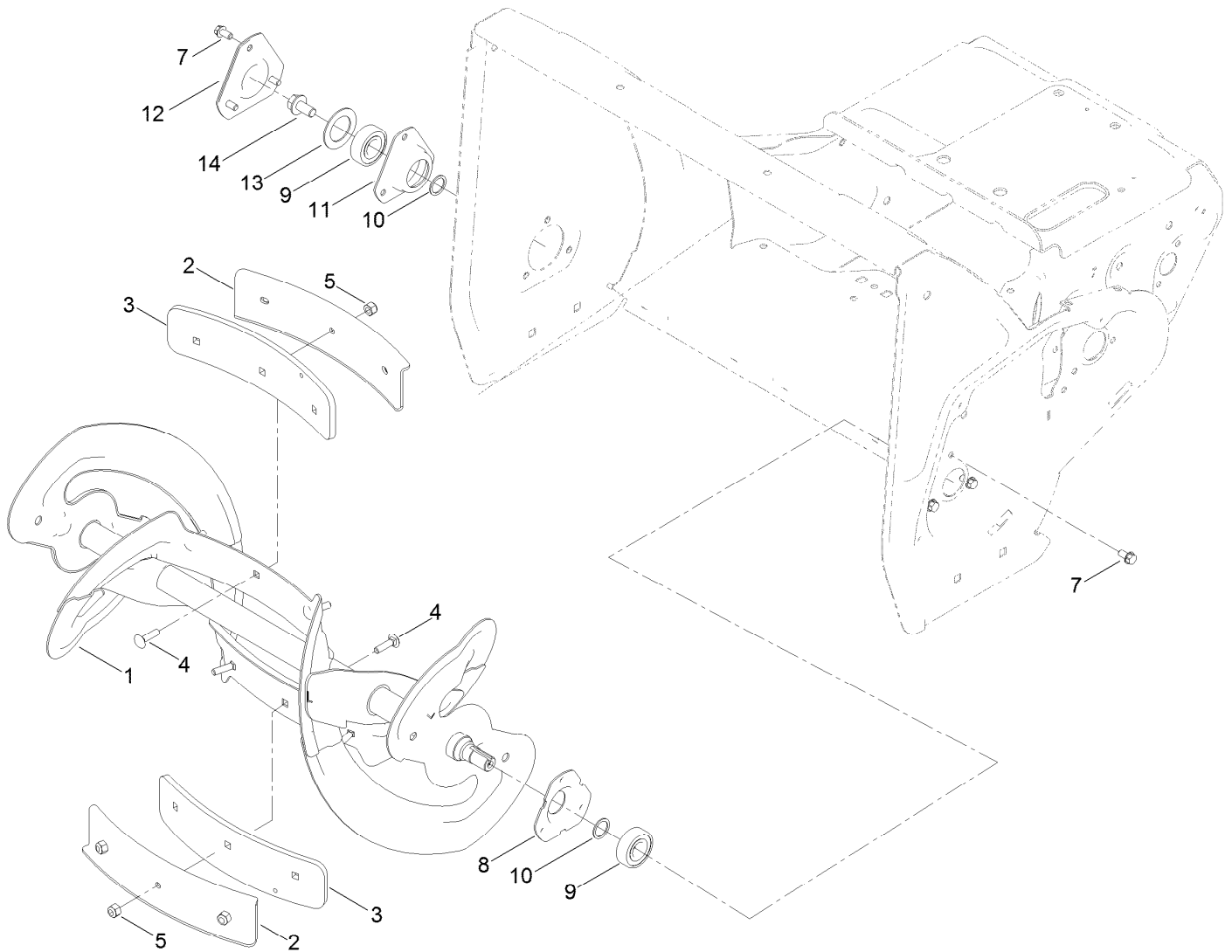
Main Frame Assembly



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	130-9550-01	1	Frame	18	137-3005	1	Nut-HF
2	130-9581-01	1	Cover-Belt	28	136-7172	1	Plate-Stud, Front
3	49-2040	3	Screw-HWHTF	29	923786	1	Rivet
6	130-9628	1	Scraper ASM	35	131-1763	1	Cover-Belt, Lower
7	104-0858	6	Bolt-Shoulder	36	131-1764	1	Cover-Belt, Upper
8	137-3088	6	Nut-Hex	37	137-3099	2	Screw-Plastite, HWH
9	130-9619	2	Skid ASM	38	137-3089	1	Nut-Hex
10	137-3059	4	Bolt-CARR	40	107-1013	2	Nut-Speed
11	119-4150	4	Washer-Flat	41	131-1797-01	1	Support-Frame, Lower
12	119-4041	4	Nut-HF	42	107069	2	Clip
13	131-1793-03	1	Bracket-Cable	43	120-9646	2	Washer-Flat
14	32144-4	4	Screw-HWH	44	136-7177	1	Plate-Stud, Rear
15	95-7949	1	Cable-Pulley	45	131-5944-01	1	Plate-Spacer
16	120-9678	1	Screw-HHF	46	131-5945	2	Isolator-Engine
17	55-9370	1	Spacer-Blade, Rotor	47	109-5667	2	Nut-Push

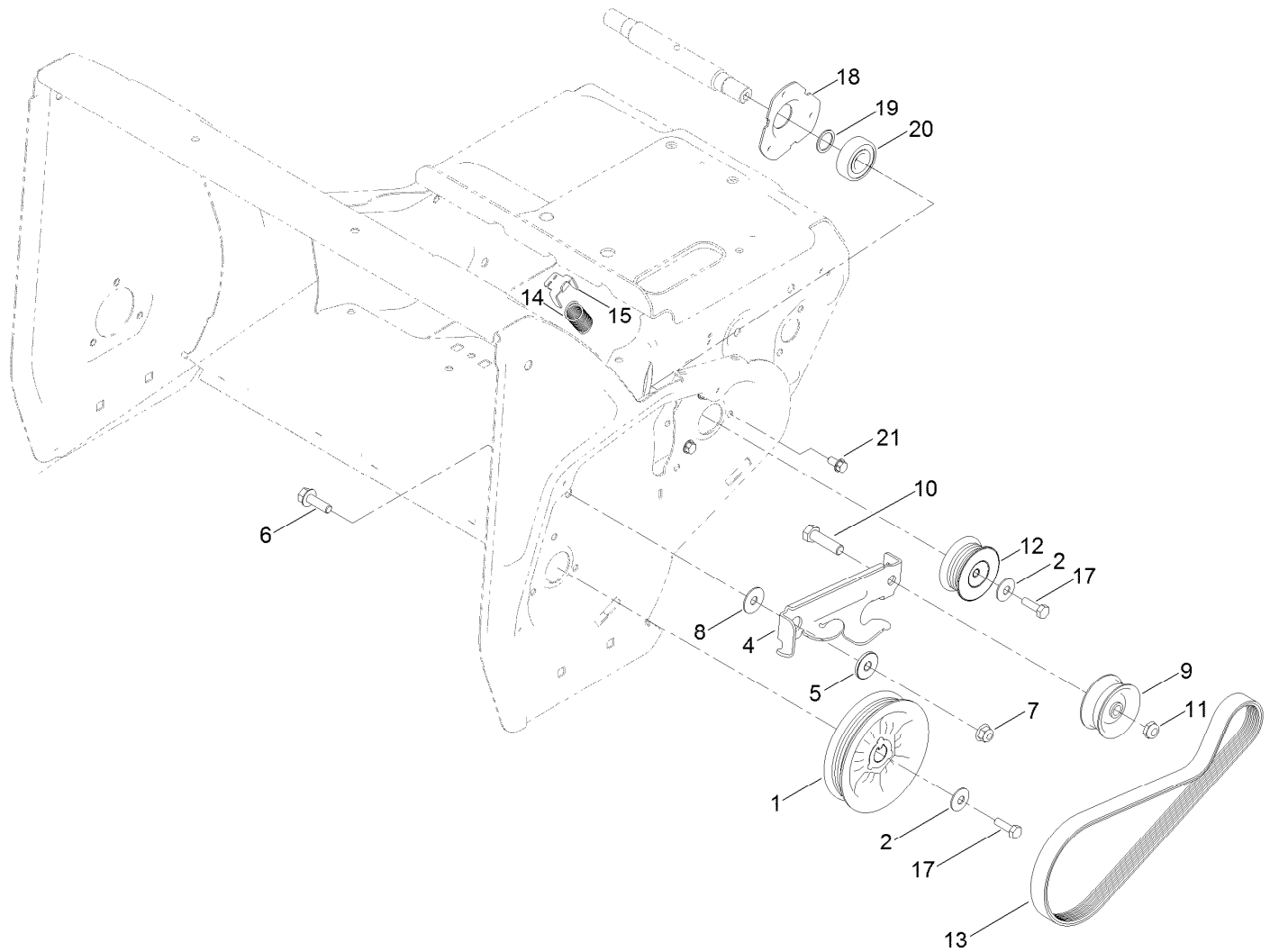
Rotor Assembly



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	137-3055	6	Bolt-CARR	12	130-9558-01	1	Cap-Bearing
5	137-3088	6	Nut-Hex	13	131-5905	1	Washer-Rubber
7	32144-4	6	Screw-HWH	14	110-9380	1	Screw-HWH
8	136-7134	1	Flange-Bearing				

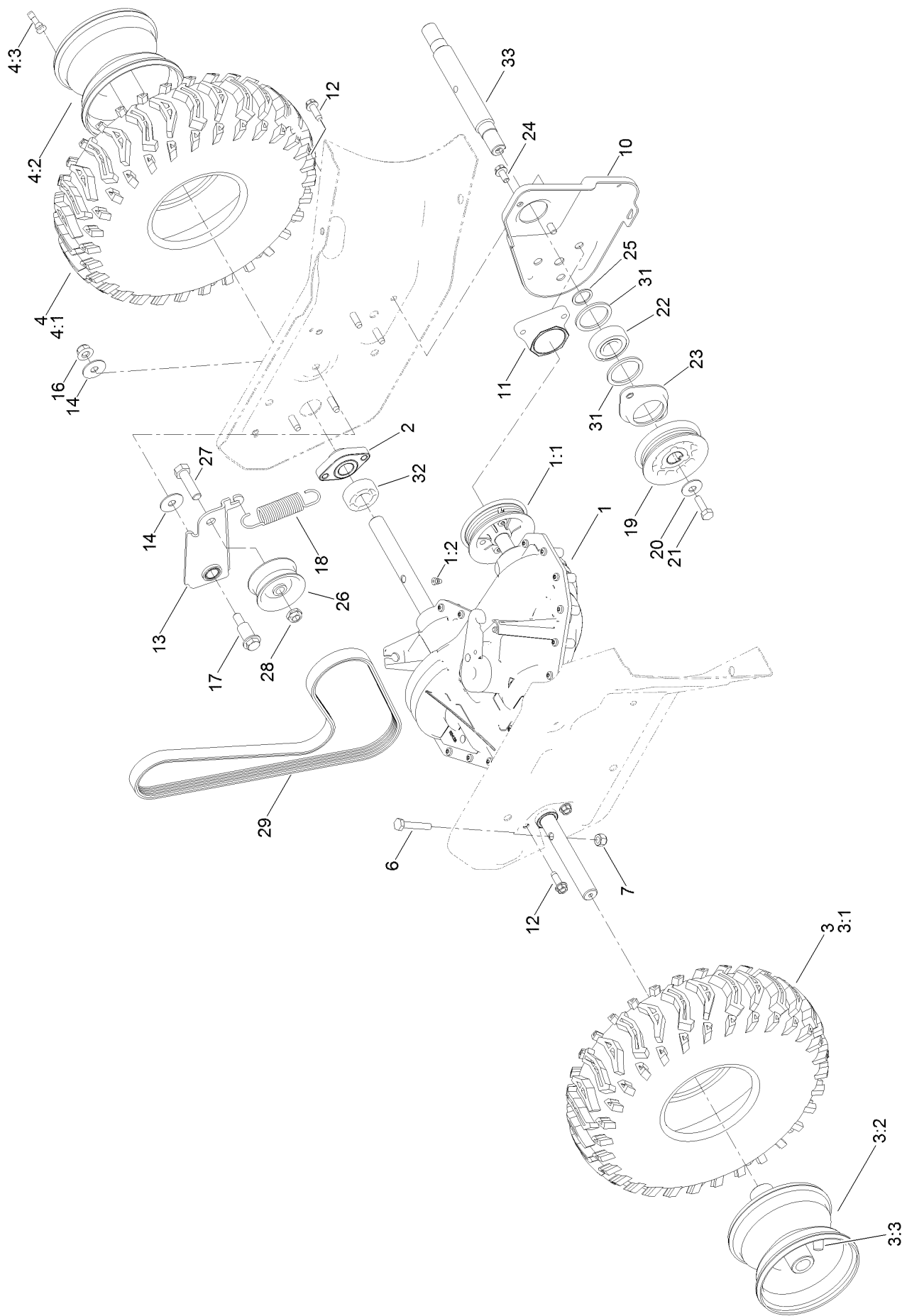
Rotor Drive Assembly



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	137-3067	1	Screw-HHF	17	9080046	2	Screw-HH
7	119-4041	1	Nut-HF	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	137-3065	1	Screw-HH	21	32144-4	3	Screw-HWH
11	121-4600	1	Nut-Hex				

Transmission, Drive and Tire Assembly

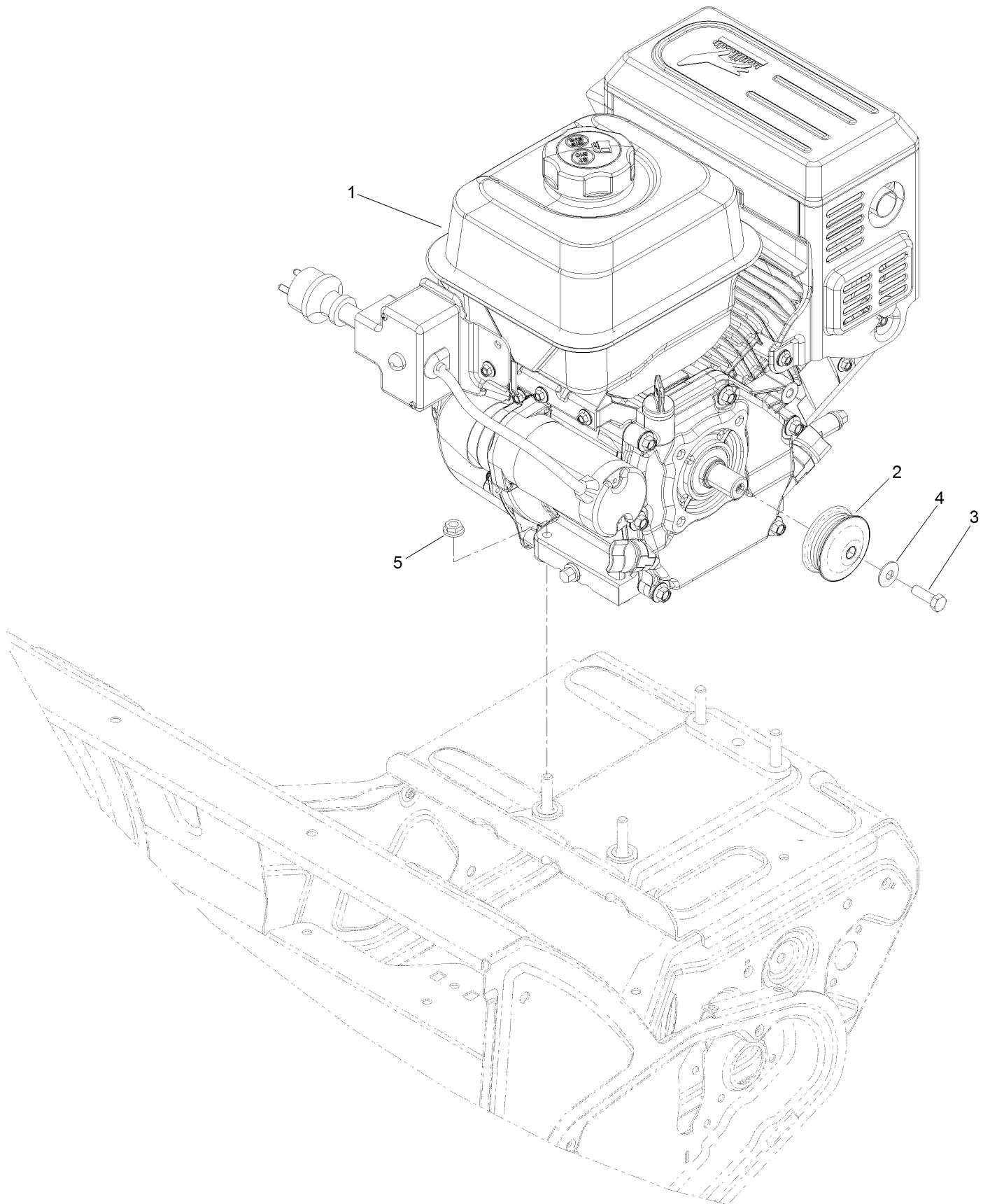


Transmission, Drive and Tire Assembly (continued)

<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	119-4041	1	Nut-HF
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	137-3003	1	Screw-HH,Lock
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	137-3050	2	Screw-HH	27	137-3065	1	Screw-HH
7	137-3088	2	Nut-Hex	28	121-4600	1	Nut-Hex
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

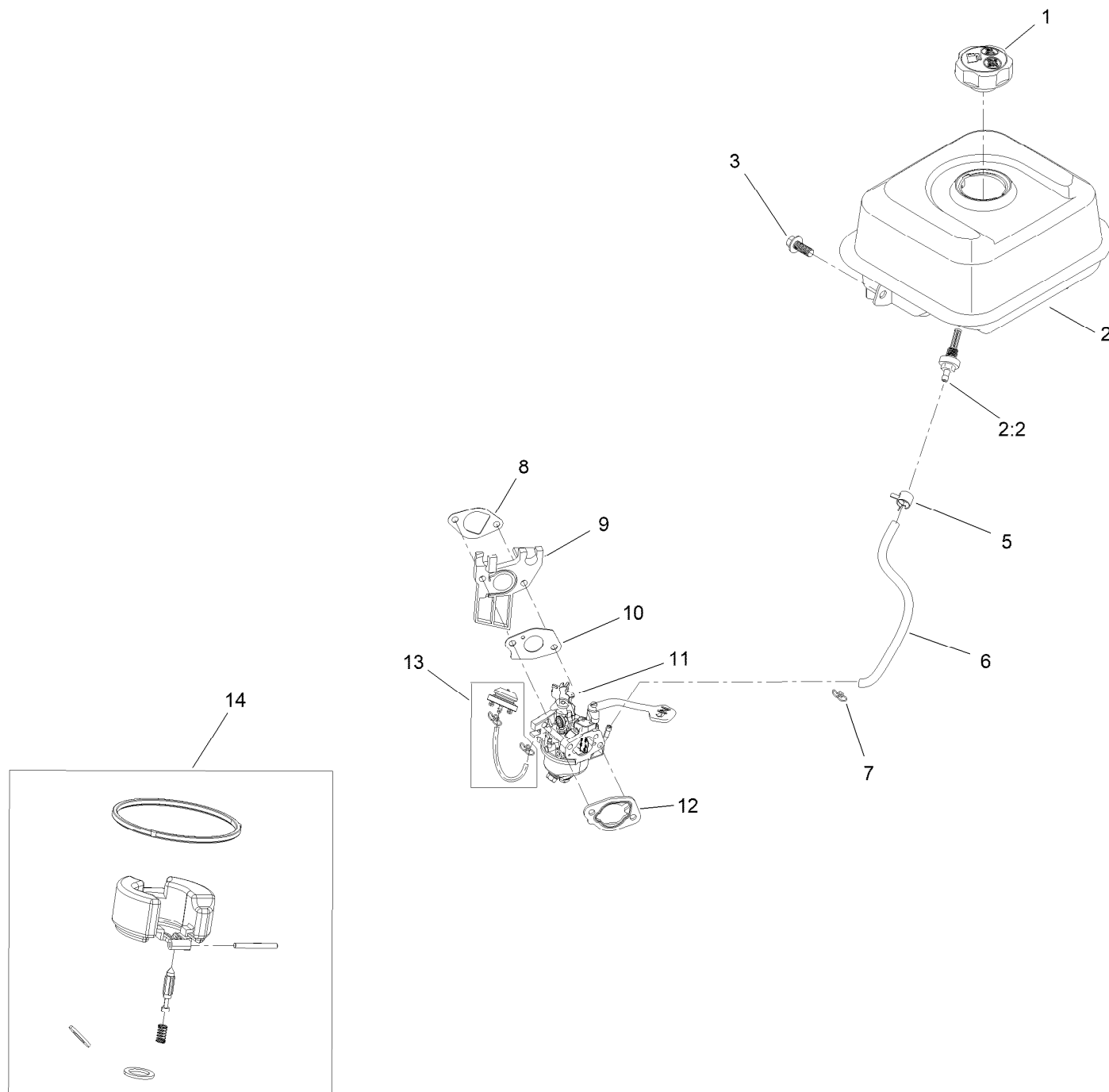
Engine Assembly



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	144-0980	1	Engine-G210Fds-2	4	3290-456	1	Washer-Belleville
2	131-5908	1	Pulley-Engine	5	137-3039	4	Nut-HF
3	137-3026	1	Screw-HH, Lock				

Fuel System and Carburetor Assembly

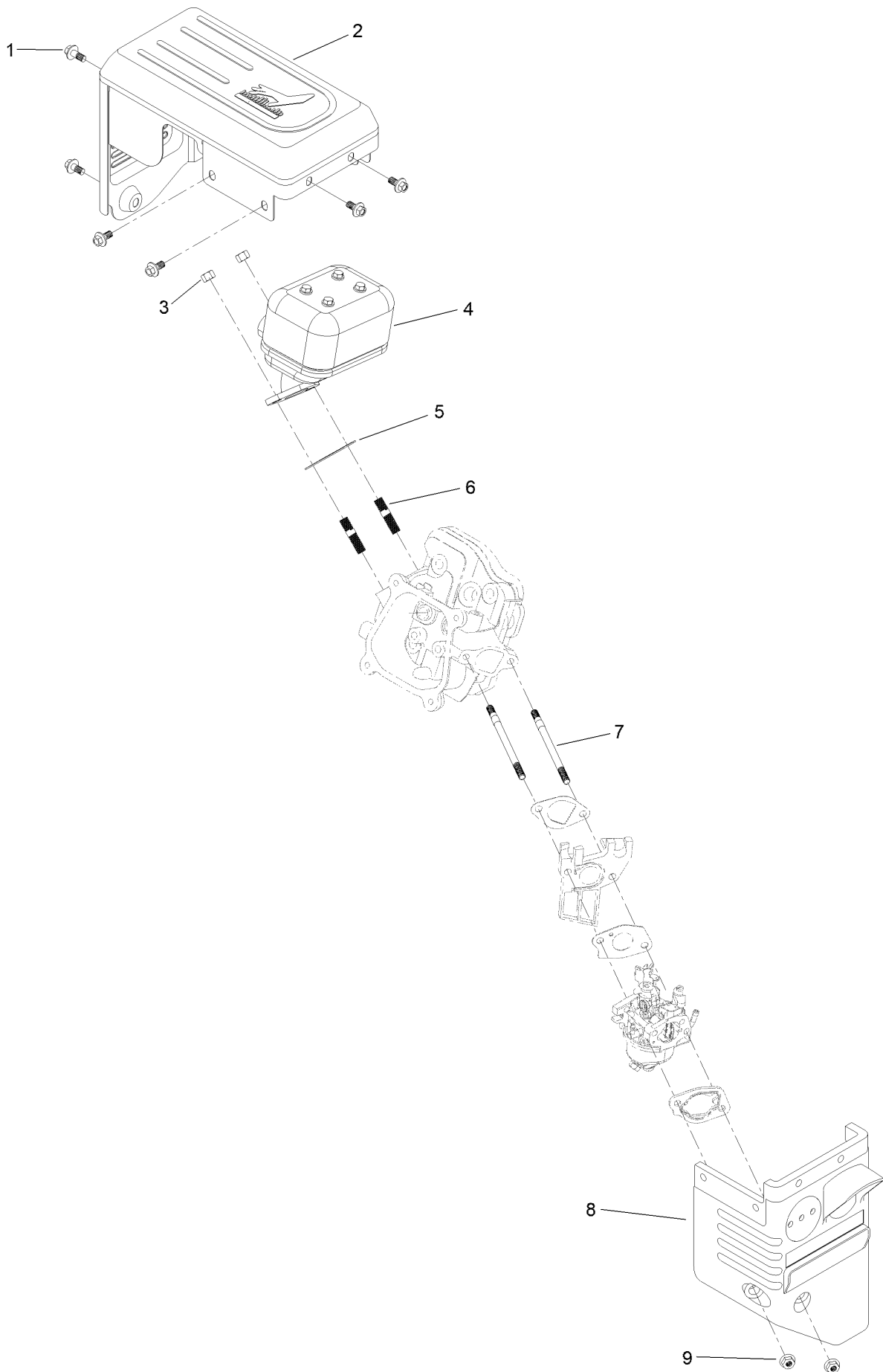


Fuel System and Carburetor Assembly (continued)

<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	139-0749	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	144-0966	1	High Altitude Kit ●
8	121-0076	1	Gasket-Carburetor				

● Not illustrated

Intake and Exhaust Assembly

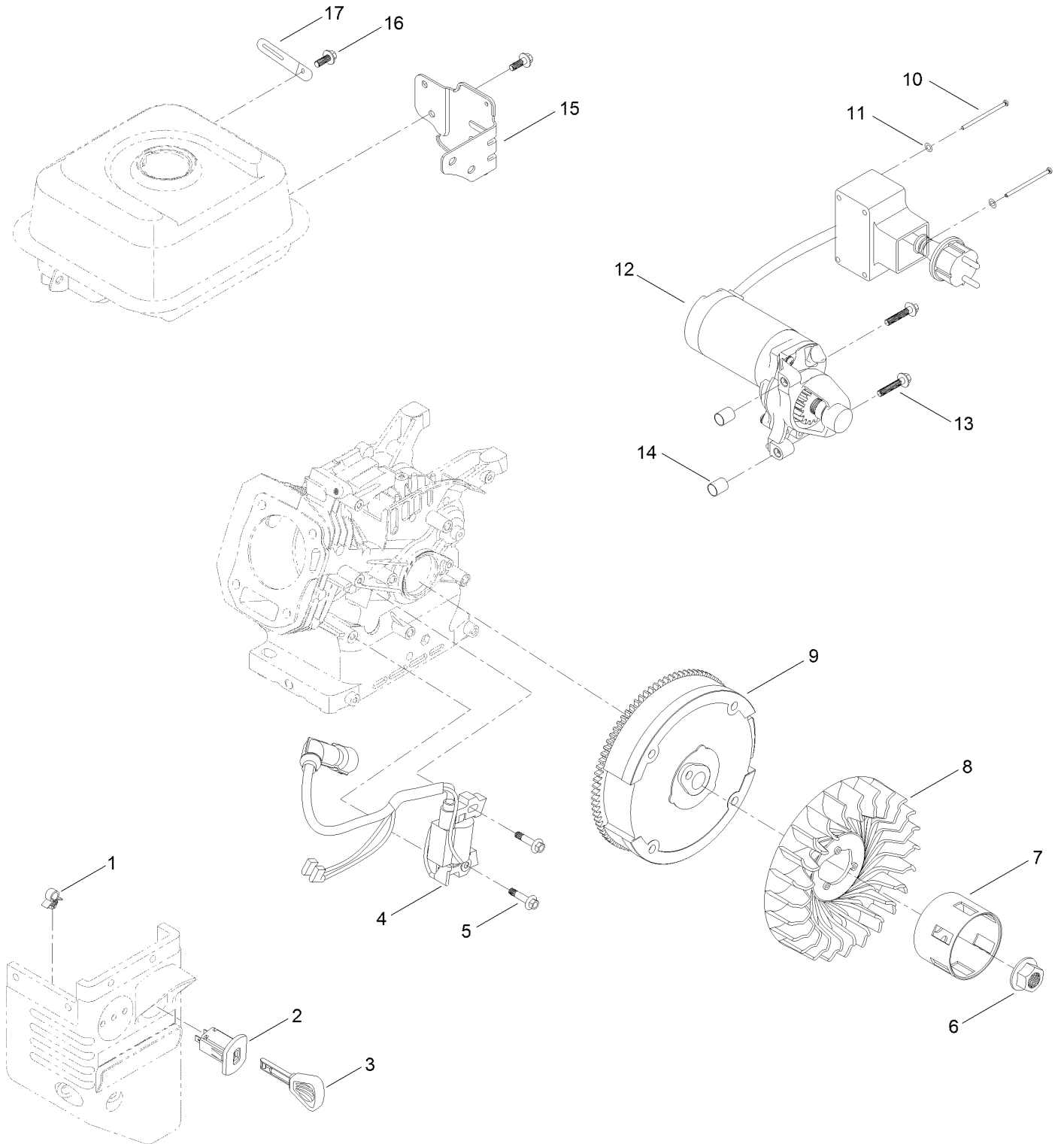


Intake and Exhaust Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-0294	6	Screw-HHF
2	136-7778	1	Guard-Muffler
3	121-0199	2	Nut-HH
4	133-9846	1	Muffler ASM
5	121-0167	1	Gasket-Exhaust

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	121-0464	2	Stud-Exhaust
7	121-4112	2	Stud-Intake
8	139-0747	1	Box-Heater
9	121-0308	2	Nut-Flange

Ignition and Electrical Assembly

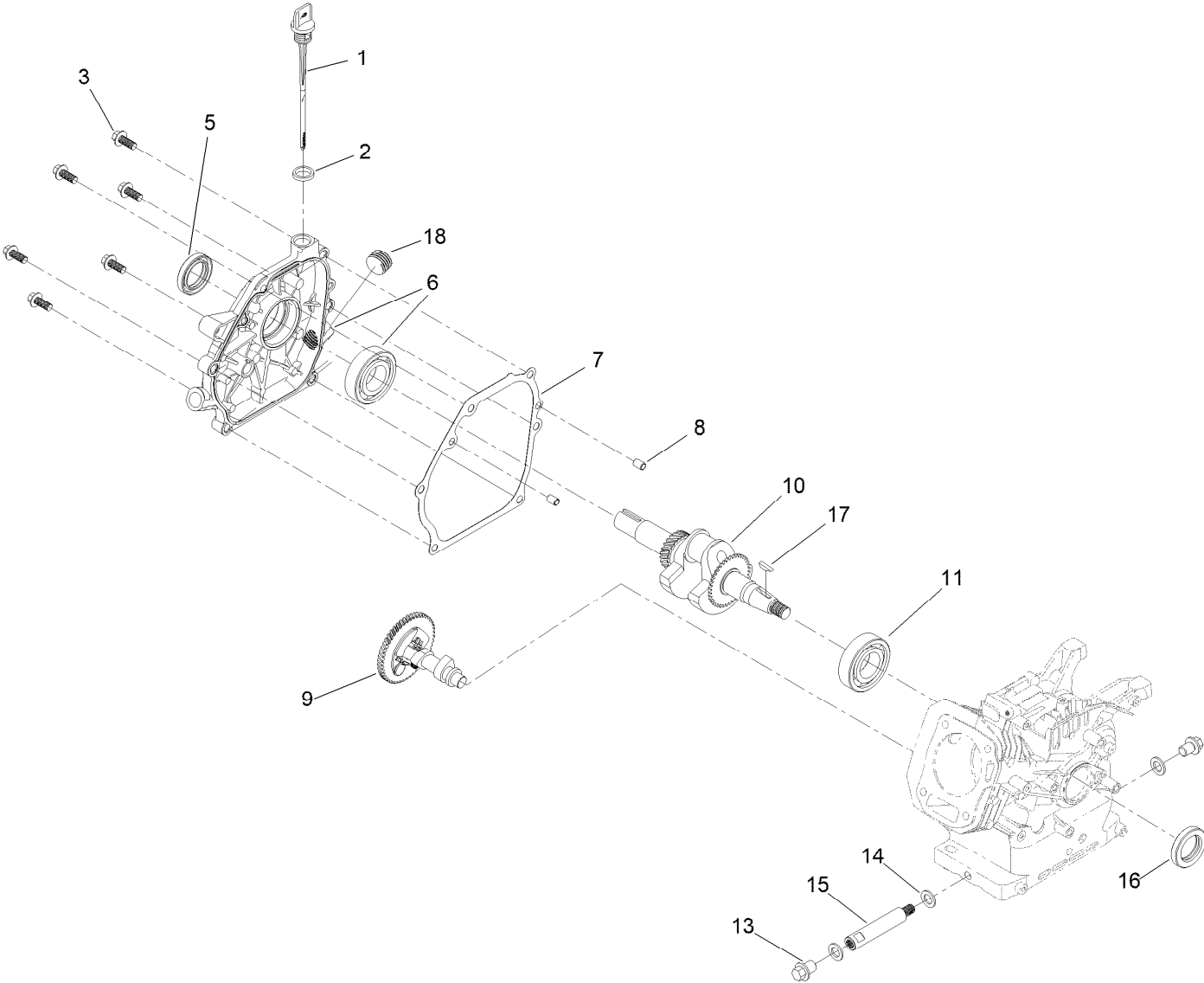


Ignition and Electrical Assembly (continued)

<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	136-7777	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

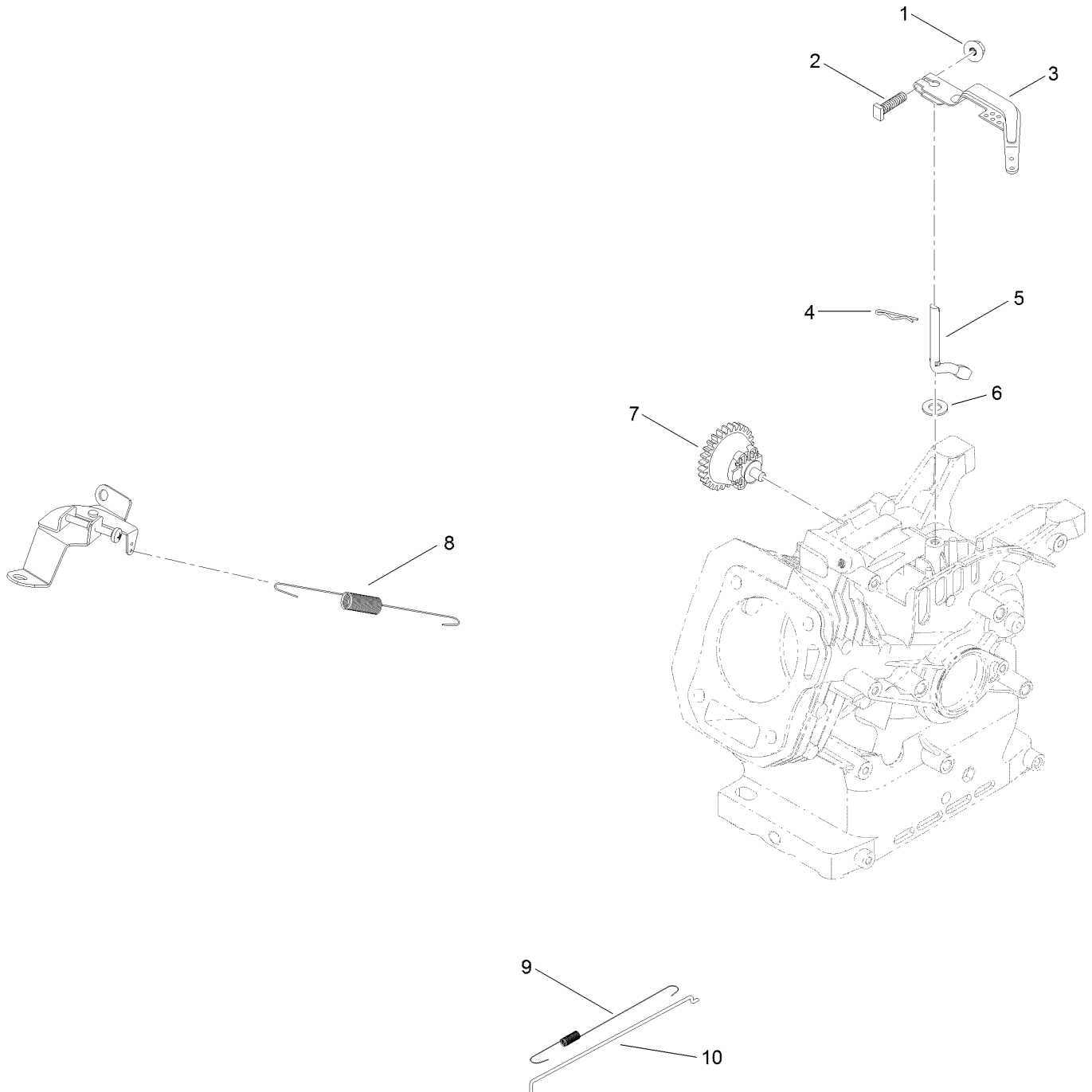
Crankcase Assembly



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	133-9864	1	Seal-Oil
8	121-0054	2	Pin-Dowel	17	120-4320	1	Key-Woodruff
9	139-0733	1	Camshaft	18	133-9805	1	Plug-Drain

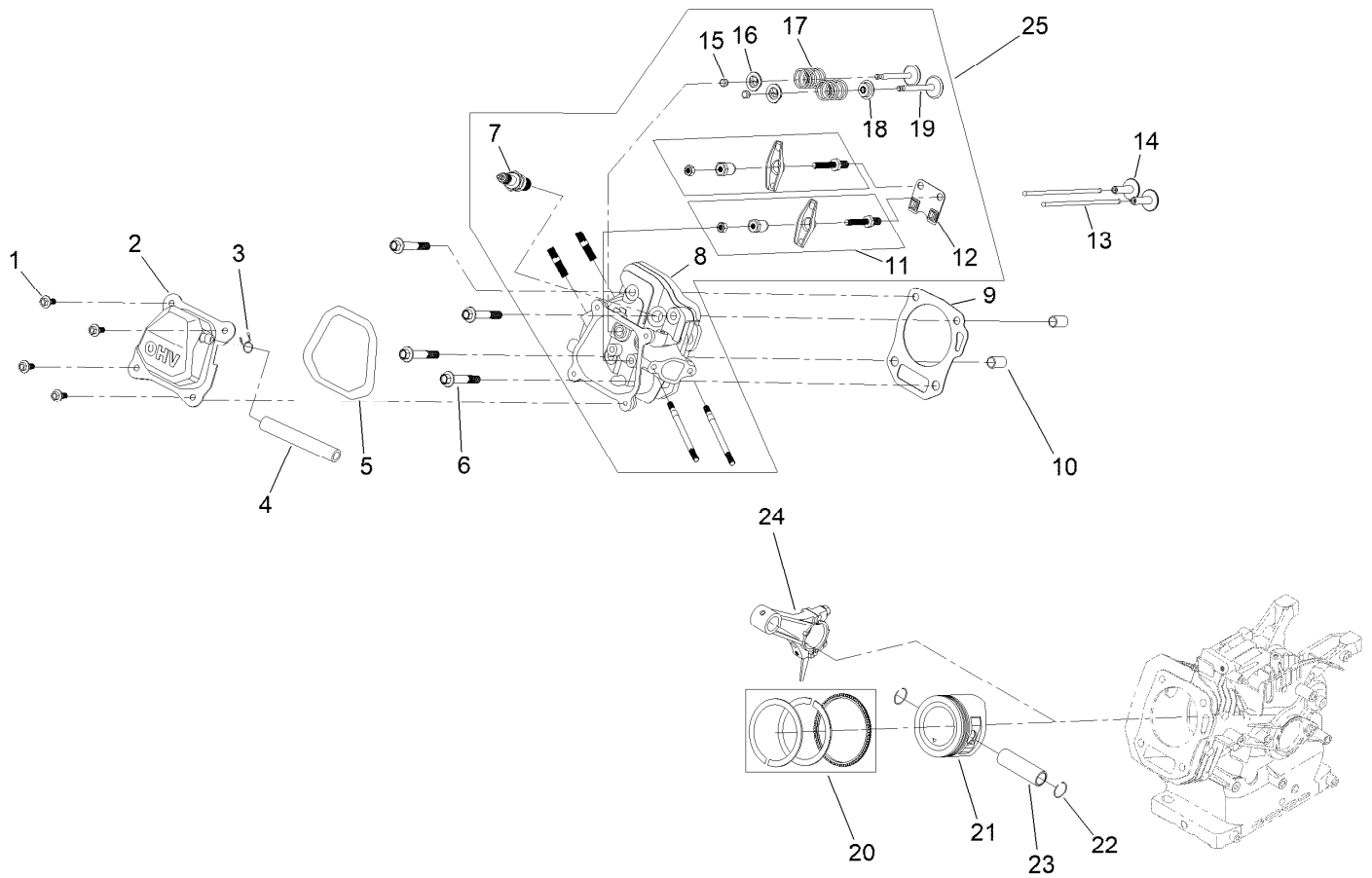
Governor Assembly



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

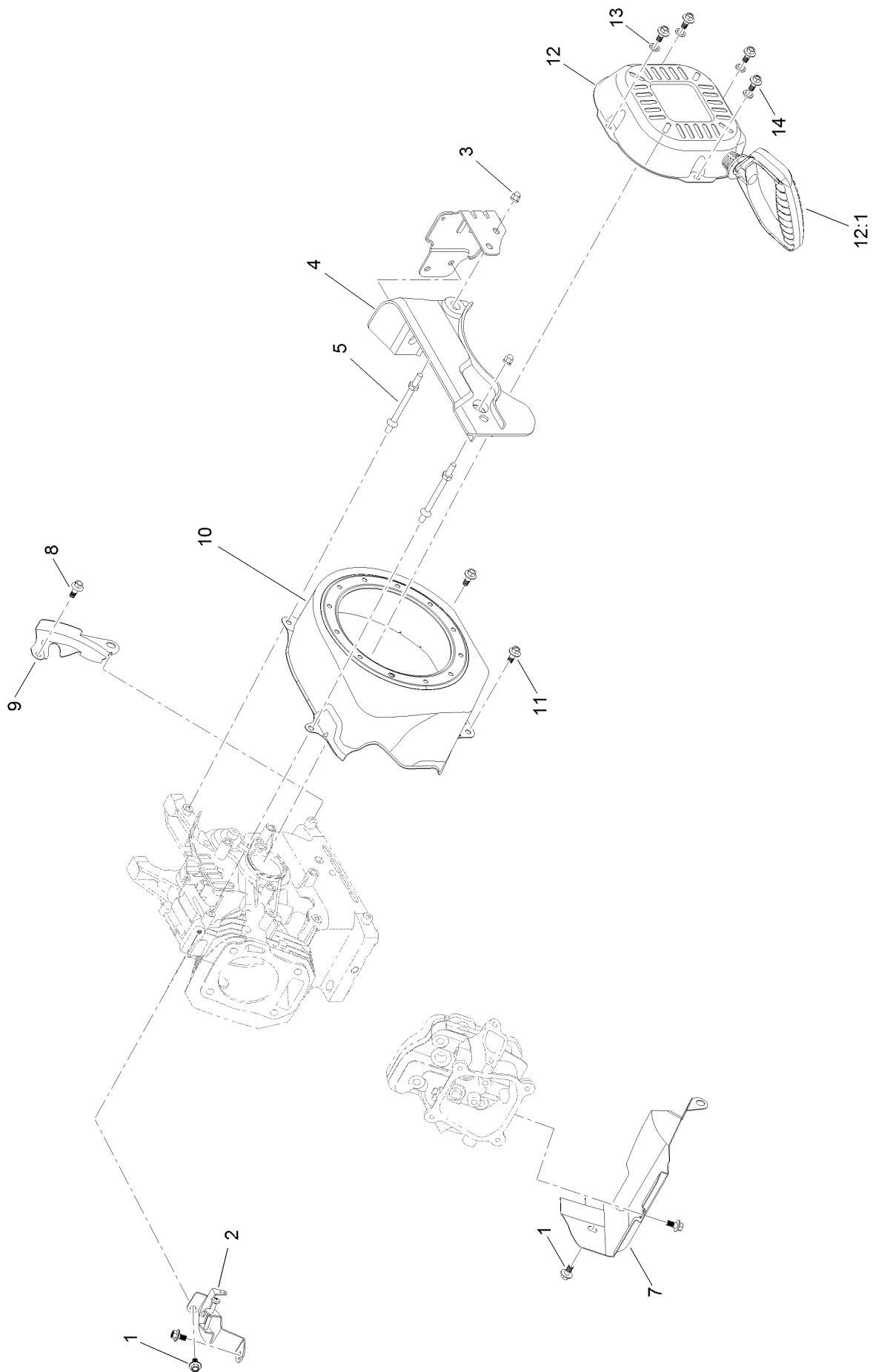


Piston and Head Assembly (continued)

<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	139-0748	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	139-0746	1	Ring Set, Piston
21	139-0745	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

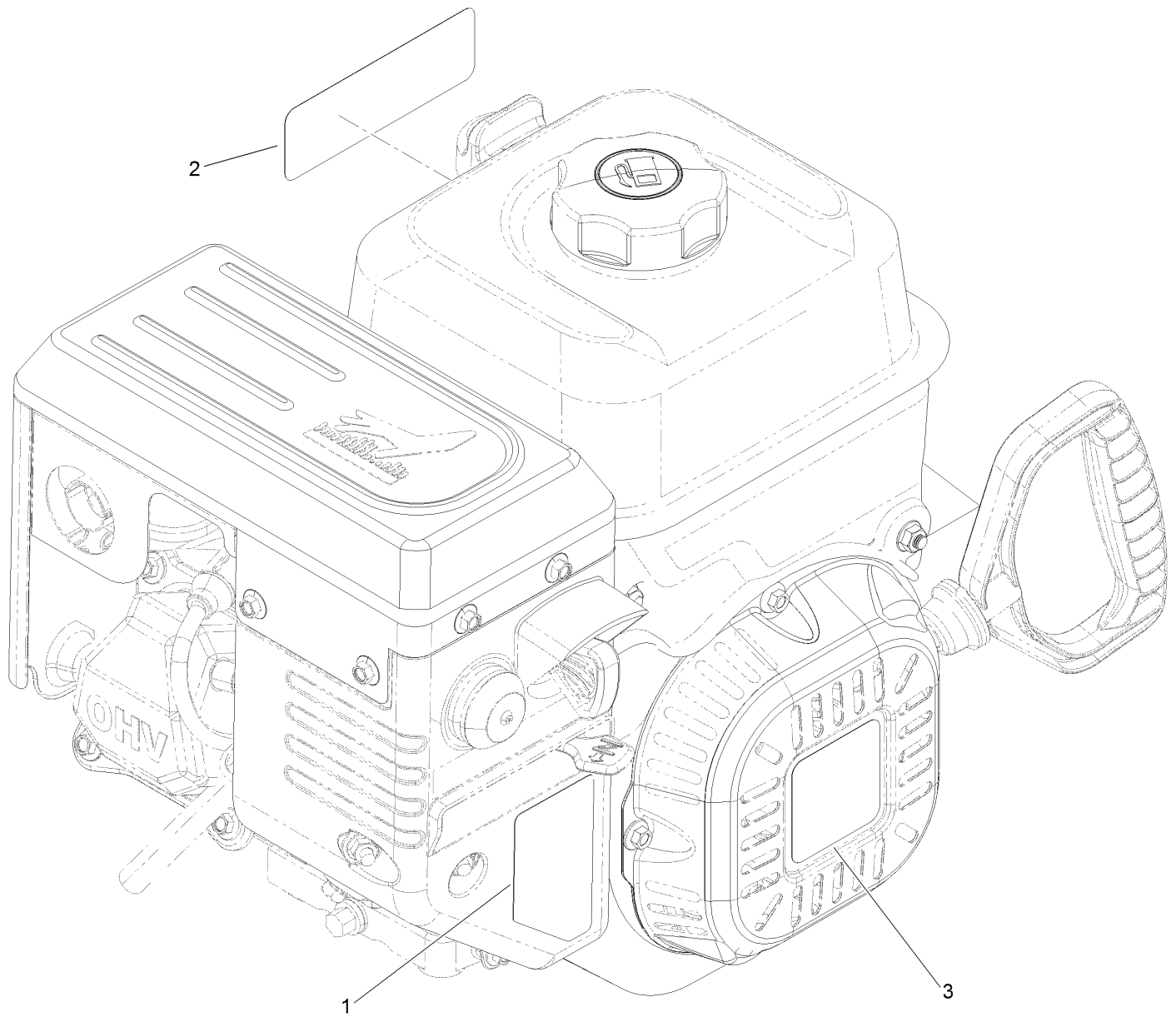
Blower Housing and Shrouds Assembly



Blower Housing and Shrouds Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-0118	4	Screw-HHF	9	127-9121	1	Shield-Flywheel
2	127-9396	1	Speed Control ASM	10	127-9401	1	Shroud-Blower
3	127-9383	2	Nut-Acorn	11	121-0294	2	Screw-HHF
4	127-9406	1	Panel-Front	12	127-9402	1	Recoil Starter ASM
5	127-9110	2	Stud-Mount	12:1	121-0287	1	Handle-Recoil
7	127-9096	1	Shroud-Lower	13	127-9380	4	Washer-Plain
8	120-4454	1	Screw-HHF	14	127-9031	4	Screw-HHF

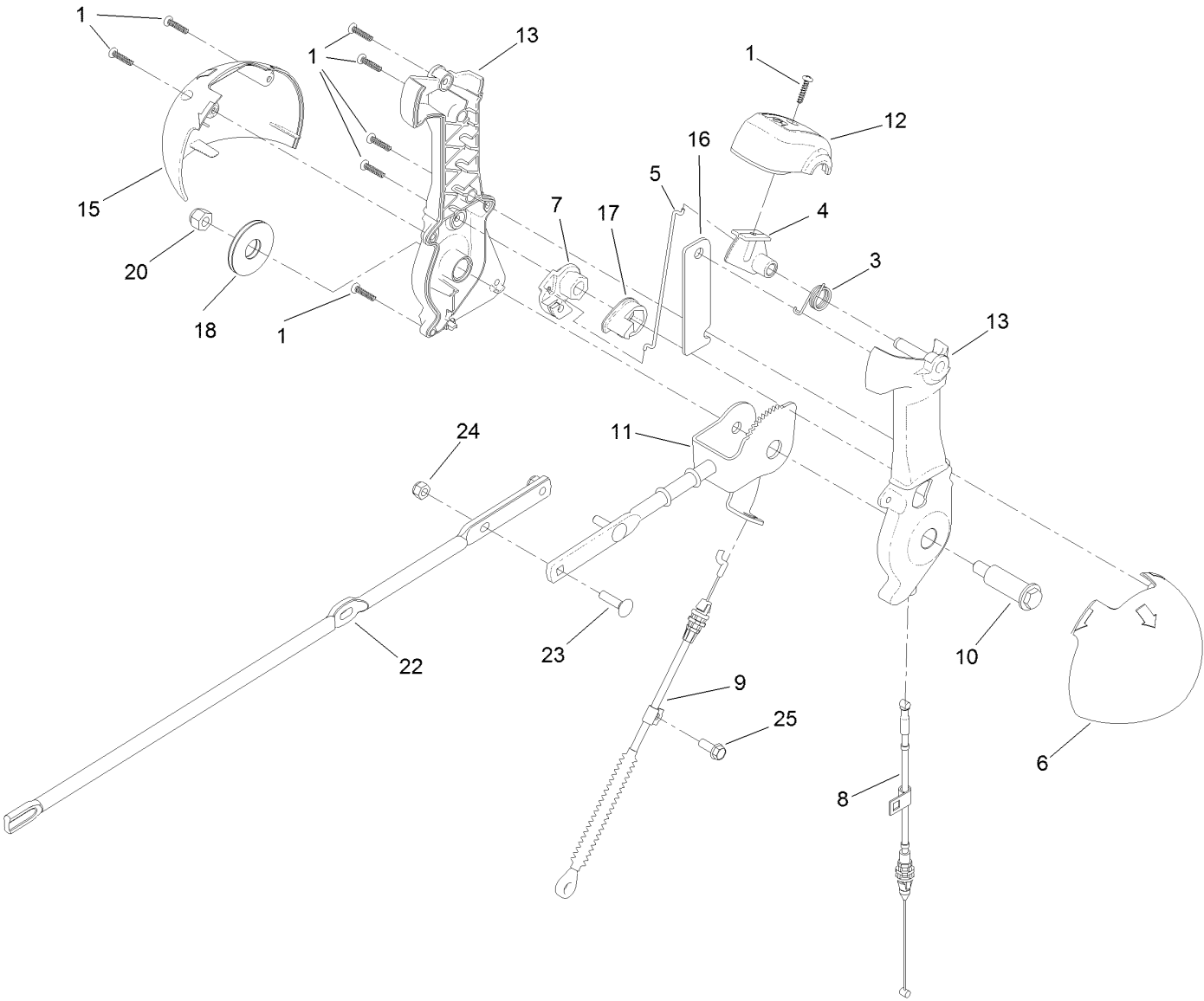
Engine Decal Assembly



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

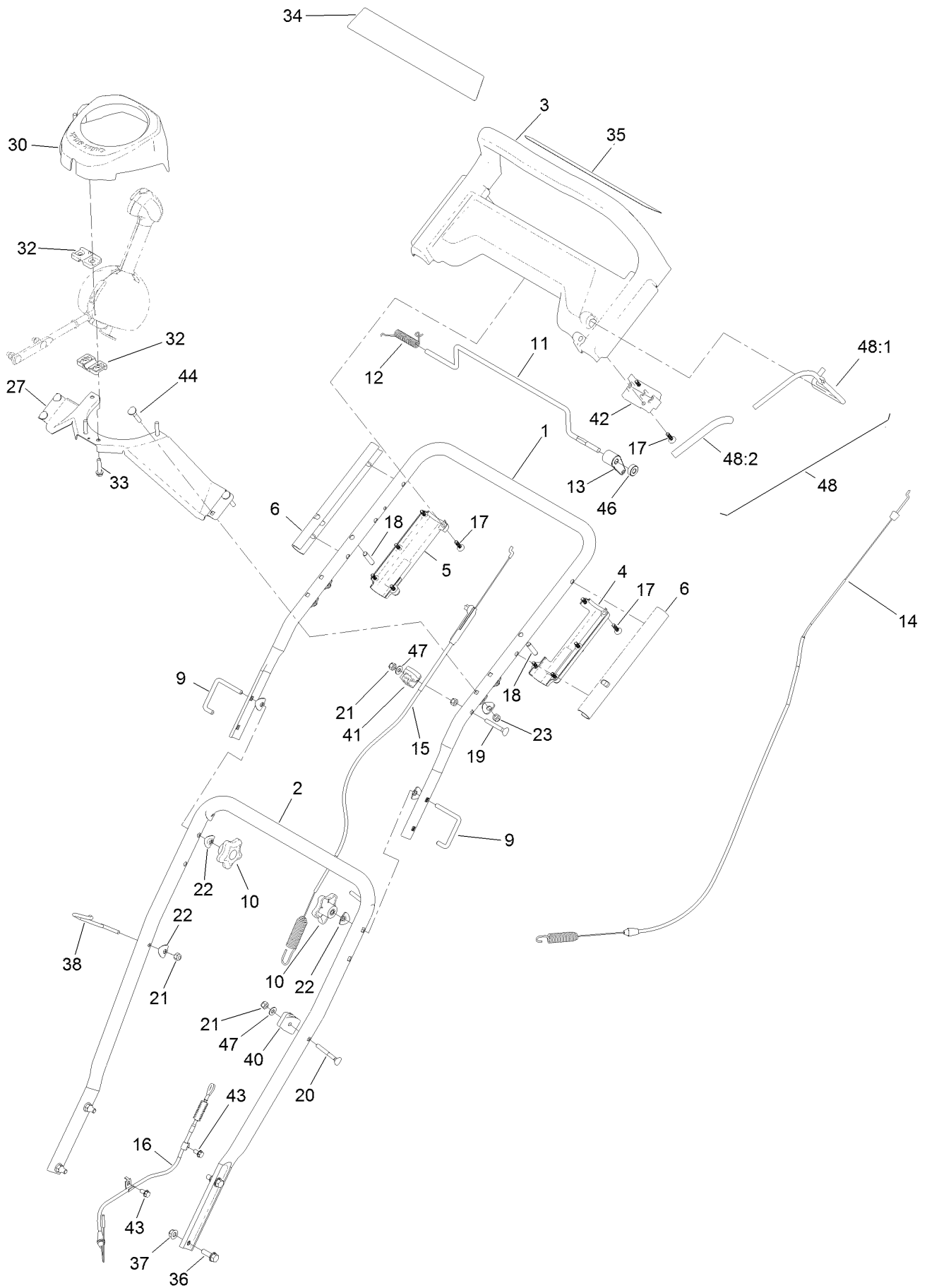
Chute Control Lever Assembly



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	8	Screw-PPH	13	137-6235	1	Lever-Control, Chute (RH)
3	105-9982	1	Spring-Torsion	13	137-6236	1	Lever-Control, Chute (LH)
4	137-6238	1	Trigger-Latch	15	136-6677	1	Globe-Quickstick, RH
5	138-0688	1	Link-Latch	16	136-6632	1	Plate-Stiffner
6	136-6678	1	Globe-Quickstick, LH	17	106-7310	1	Pawl-Latch
7	105-9988	1	Lever-Cable, Deflector	18	138-0744	1	Washer-Friction, Composite
8	130-9614	1	Cable-Release, Chute	20	137-3087	1	Nut-Hex
9	130-9613	1	Cable-Control, Deflector	22	144-1236	1	Rod-Chute
10	138-0659	1	Screw-Shoulder, HWH	23	137-3056	3	Bolt-CARR
11	138-0662	1	Rod-Control, Chute	24	137-3094	3	Nut-Hex
12	137-6239	1	Cap-Lever	25	32144-85	1	Screw-HWH

Handle and Control Assembly

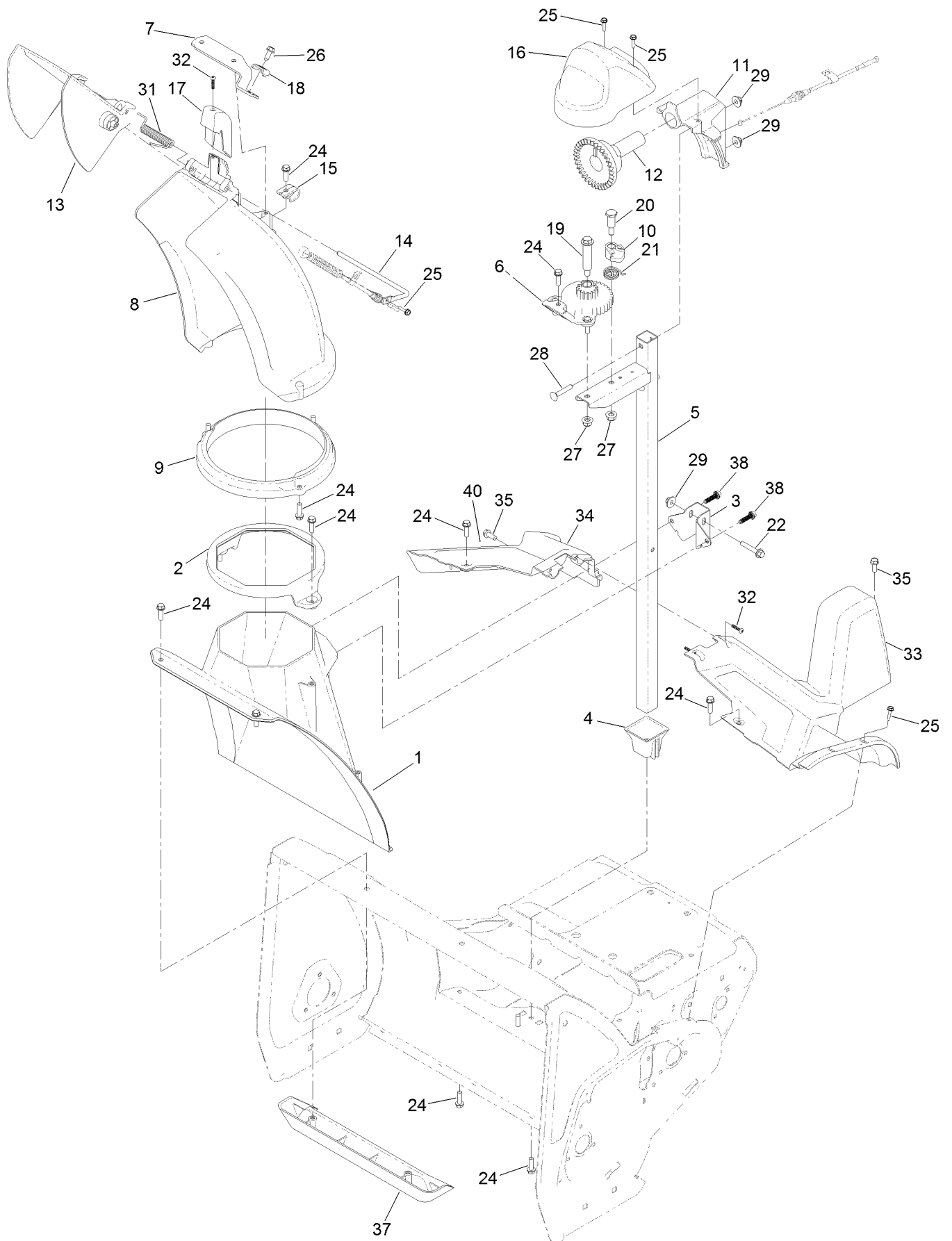


Handle and Control Assembly (continued)

<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	137-3094	4	Nut-Hex
2	120-2334-03	1	Handle-Lower	27	120-2342-03	1	Bracket-Chute, Control
3	131-5921	1	Handle	30	139-3507	1	Cover-Top
4	120-2336	1	Handle-Bottom, LH	32	105-9987	2	Support-Rod
5	131-1770	1	Handle-Bottom, RH	33	137-3101	4	Screw-Plastic, HWH
6	120-2343	2	Sleeve Handle	34	131-5938	1	Decal-Display
9	136-7130	2	Lock-Handle	35	131-1785	1	Decal-Control, Panel
10	106-4161	2	Knob-Handle	36	137-3067	4	Screw-HHF
11	136-7150	1	Bar-Control, Traction	37	119-4041	4	Nut-HF
12	136-7166	1	Spring-Torsion	38	136-7147	1	Guide-Rope
13	131-5917	1	Lever-Traction	40	92-7729	1	Anchor-Cable, Upper
14	131-5924	1	Cable-Transmission	41	131-5903	1	Cable-Guide
15	120-2338	1	Cable-Rotor, Upper	42	131-5901	1	Bail-Mount
16	131-1753	1	Cable-Rotor, Lower	43	32144-4	2	Screw-HWH
17	120-2349	12	Screw	44	117-7737	4	Screw-Handle
18	131-1771	2	Pin-Dowel	46	130-2343	1	Spacer
19	137-3109	1	Bolt-CARR	47	139-1699	2	Washer-Flat
20	137-3108	1	Screw-Handle	48	131-5943	1	Bail ASM
21	137-3094	3	Nut-Hex	48:1		1	Bail-Auger ●
22	137-3009	7	Washer-Cup	48:2	131-5902	1	Cover-Bail

● Not serviced separately

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	137-3103	1	Screw-Shoulder, HH
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	137-3027	1	Screw-HHF
5	130-9603-03	1	Post-Chute	24	137-3099	17	Screw-Plastite, HWH
6	130-9605	1	Gear-Chute	25	137-3110	5	Screw-Plastite, HWH
7	136-7170	1	Bracket-Cable	26	137-3043	1	Screw-HWH
8	133-5591	1	Chute-Discharge	27	119-4041	2	Nut-HF
9	130-9596	1	Ring-Chute	28	137-3011	2	Bolt-CARR
10	130-9607	1	Latch-Chute	29	137-3016	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

Attachments and Accessories

For 38721 SnowMax 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.....	138-0699
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:

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Count on it.