Form No. 3394-926 Rev A

Parts Catalog

Service Kit

LC1P92F1 Engine

Model No. 121-0412

Original Instructions (EN)

3394-926 A

Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HP: high pressure

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: low pressure

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

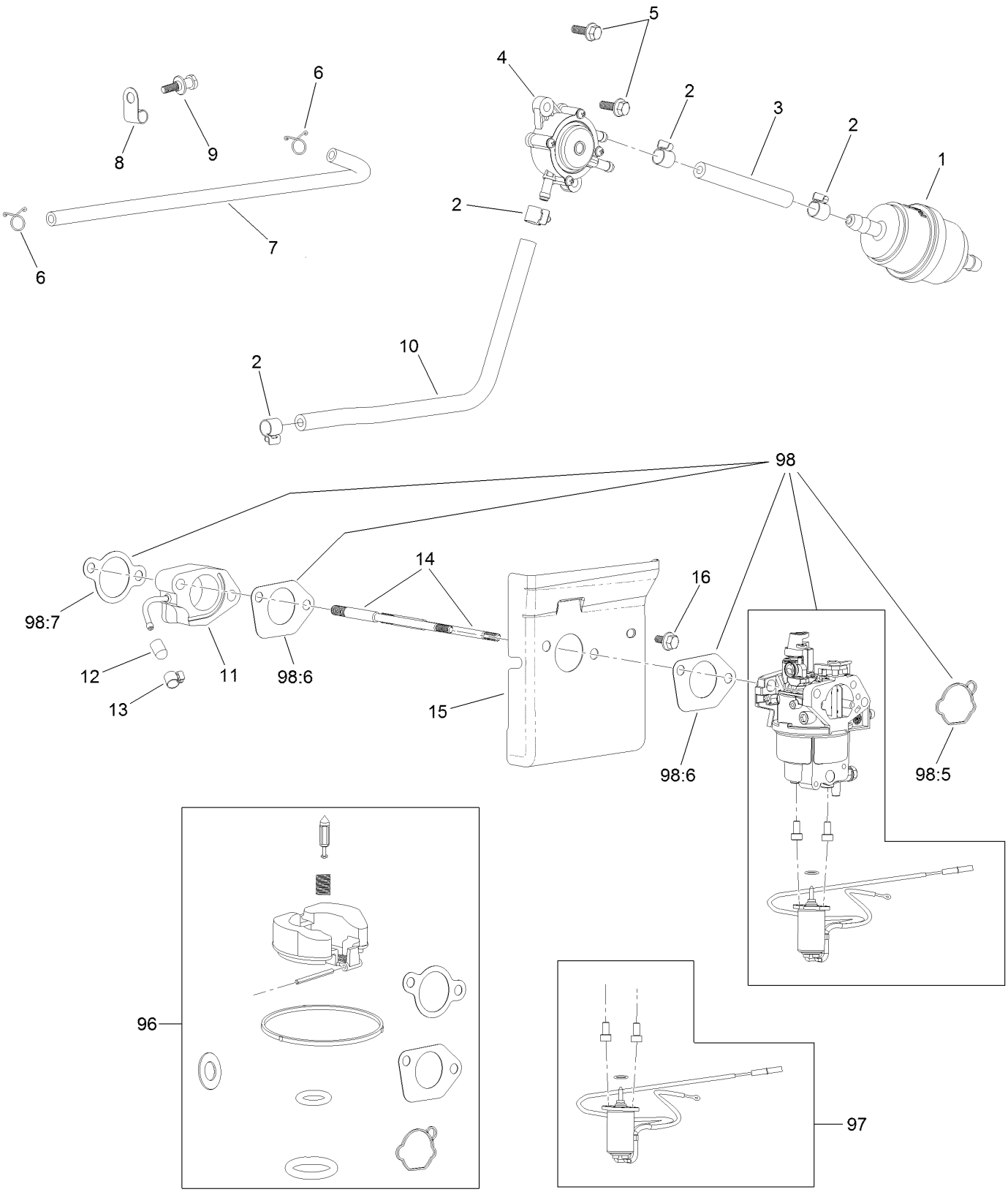
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Fuel System Assembly
Engine Assembly No. 121-0412

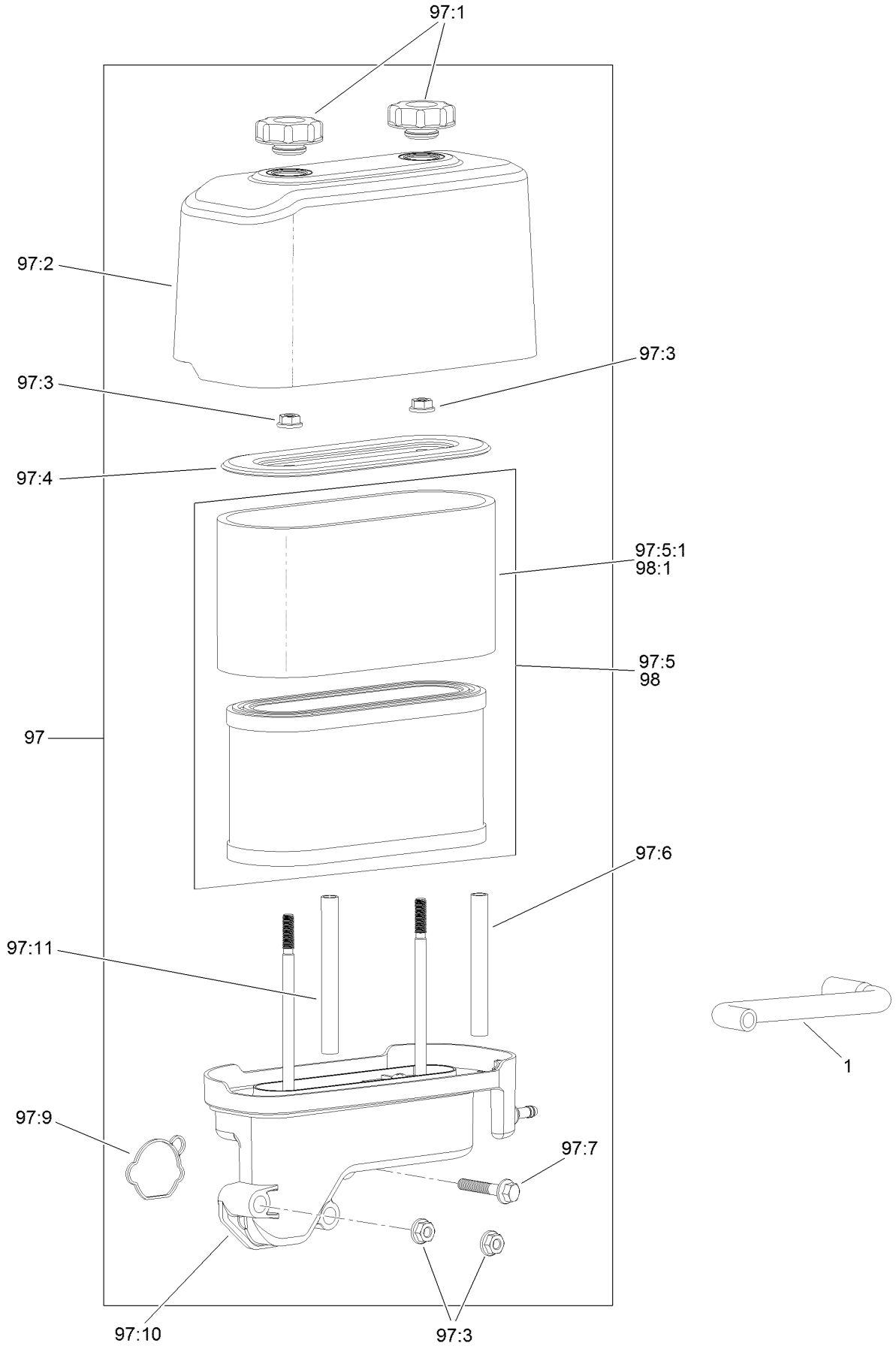


Fuel System Assembly
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
1	127-9204	1	Filter-Fuel
2	120-4251	4	Clamp-Fuel Line
3	120-4371	1	Line-Fuel
4	120-4353	1	Pump-Pulse, Fuel
5	120-4232	2	Screw-HHF
6	121-0114	2	Clamp-Hose
7	120-4372	1	Line-Pulse
8	120-4287	1	Clamp-J
9	120-4217	1	Screw-Shoulder, HH
10	120-4370	1	Line-Fuel
11	127-9181	1	Insulator-Carburetor
12	127-9189	1	Cap-Seal
13	127-9187	1	Clamp-Hose
14	120-4202	2	Stud-Mount, Carburetor
15	127-9182	1	Shroud
16	120-4216	1	Screw-HHF
96	127-9194	1	Carb Repair Kit With Gaskets
97	127-9190	1	Solenoid Kit
98	127-9183	1	Carburetor Kit
98:5	127-9185	1	Gasket-Carburetor
98:6	120-4247	2	Gasket-Carburetor
98:7	120-4250	1	Gasket-Carburetor
99	121-4243	1	High Altitude Kit-1P92 ●

● Not illustrated

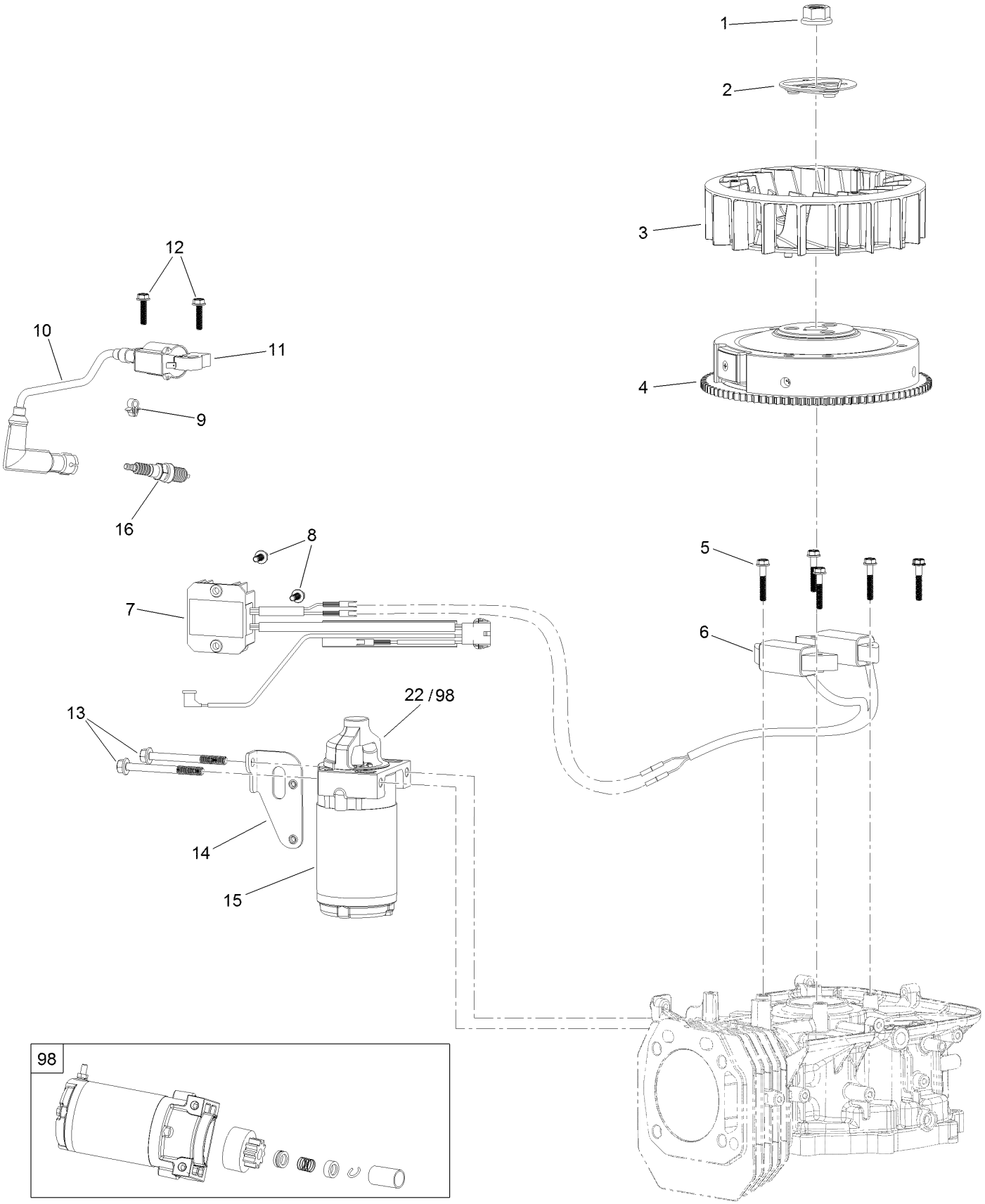
Air Intake and Filtration Assembly
Engine Assembly No. 121-0412



Air Intake and Filtration Assembly
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
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
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

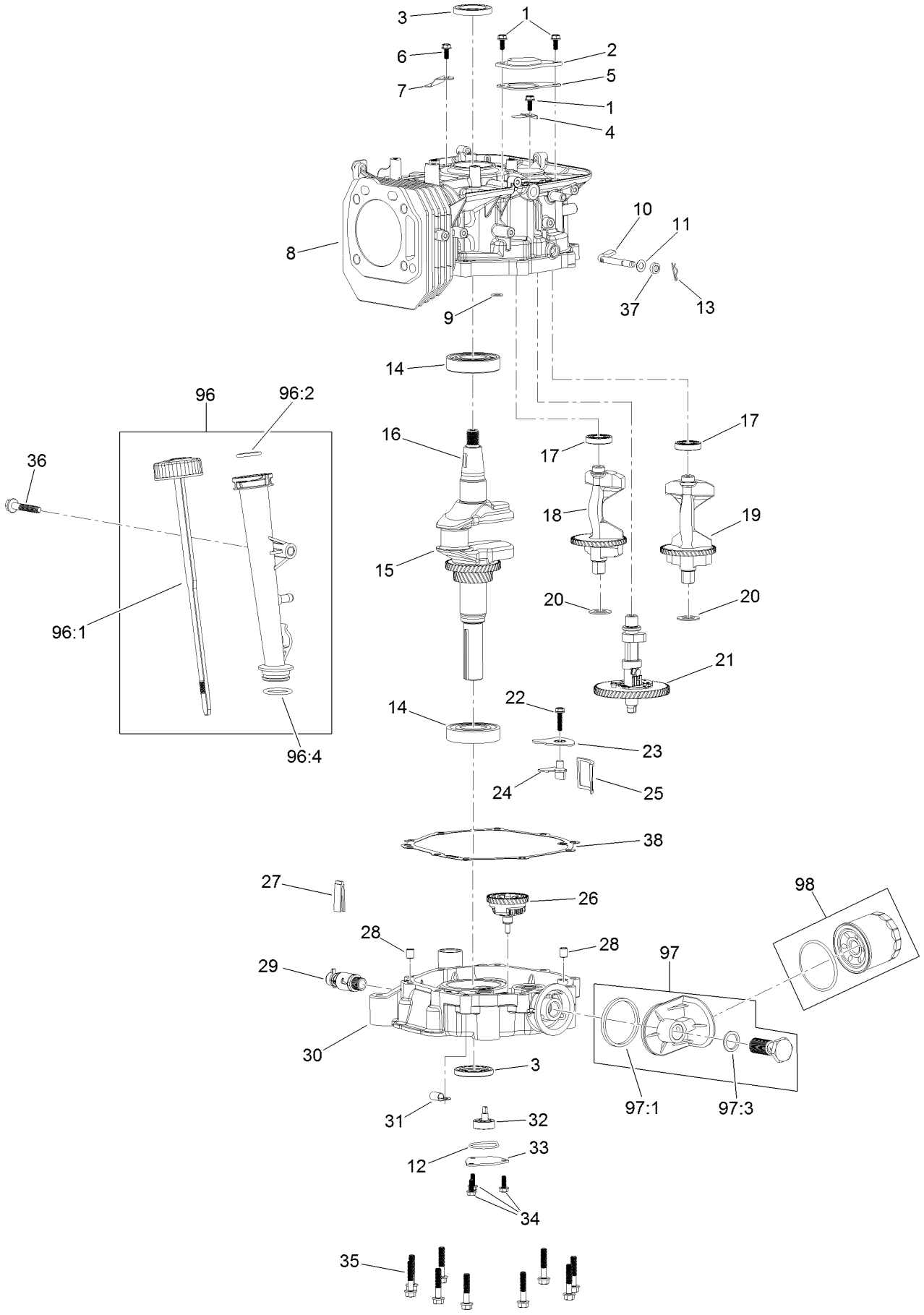
Ignition and Electrical Assembly
Engine Assembly No. 121-0412



Ignition and Electrical Assembly
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
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
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	120-4339	1	Starter-Electric
16	120-4204	1	Plug-Spark
22	120-4398	1	Pinion
98	120-4392	1	Starter Repair Kit

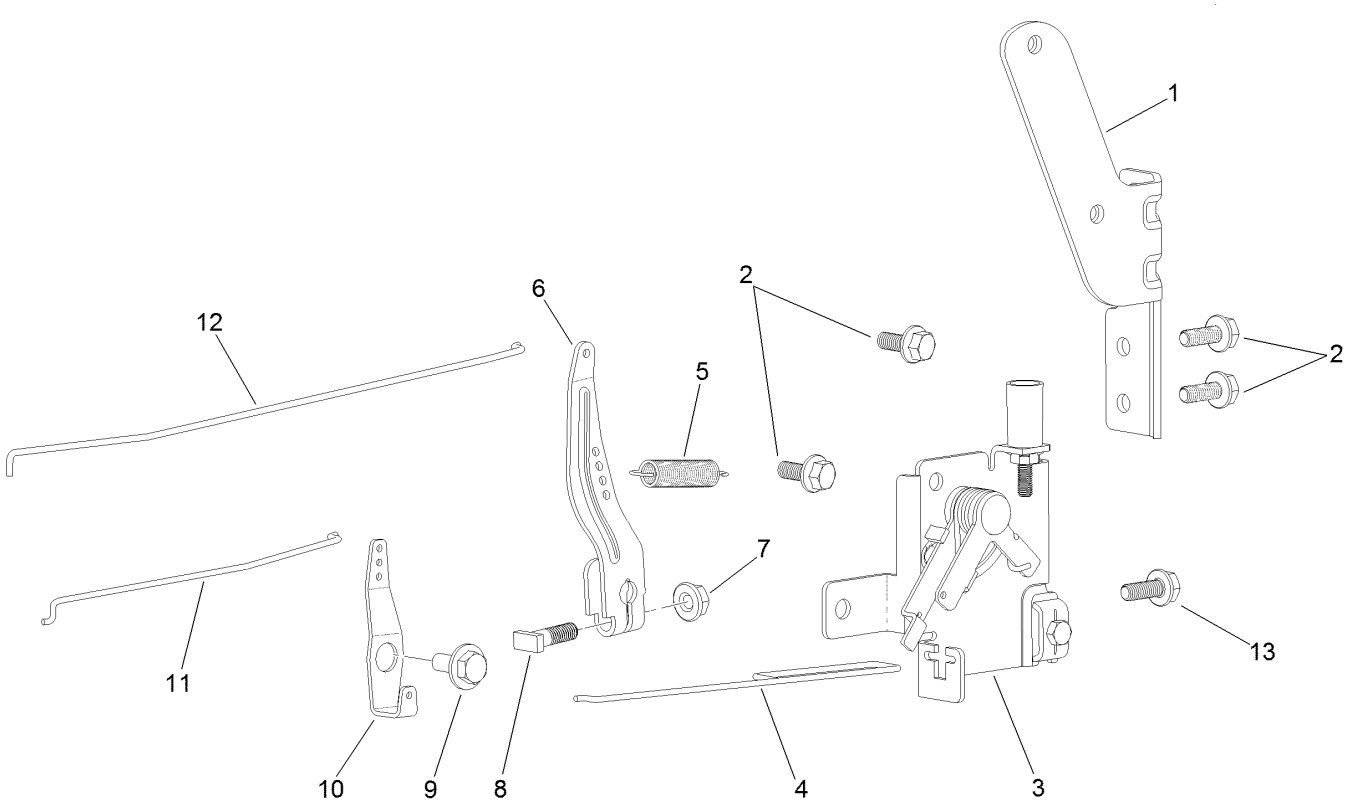
Crankcase Assembly
Engine Assembly No. 121-0412



Crankcase Assembly
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
1	120-4216	3	Screw-HHF
2	120-4265	1	Plate-Breather
3	120-4267	2	Seal-Oil
4	120-4263	1	Valve-Reed
5	120-4264	1	Gasket-Breather
6	120-4234	1	Screw-HHF
7	120-4268	1	Retainer
8	120-4336	1	Crankcase
9	120-4262	1	O-Ring
10	120-4382	1	Shaft-Governor
11	120-4258	1	Washer-Plain
12	120-4343	1	Seal-Pump, Oil
13	120-4256	1	Pin-Hair
14	120-4261	2	Bearing-Ball
15	120-4293	1	Crankshaft
16	120-4320	1	Key-Woodruff
17	120-4266	2	Bearing-Ball
18	127-9179	1	Shaft-Balance, R
19	127-9180	1	Shaft-Balance, L
20	120-4295	2	Washer
21	120-4297	1	Camshaft
22	120-4225	1	Screw-HHF
23	120-4342	1	Cover-Strainer, Oil
24	120-4279	1	Plate-Baffle, Oil
25	120-4341	1	Strainer-Oil
26	120-4338	1	Gear-Governor
27	120-4275	1	Deflector-Oil, Rubber
28	120-4274	2	Pin-Dowel
29	120-4321	1	Valve-Drain, Oil
30	120-4327	1	Cover-Crankcase
31	127-9188	1	Clamp-Hose
32	120-4344	1	Oil Pump ASM
33	120-4270	1	Cover-Pump, Oil
34	120-4232	3	Screw-HHF
35	120-4273	10	Screw-HHF
36	120-4284	1	Screw-HHF
37	120-4257	1	Seal-Oil
38	120-4260	1	Gasket-Crankcase
96	120-4355	1	Dipstick And Tube Kit
96:1	120-4350	1	Dipstick ASM
96:2	120-4348	1	O-Ring
96:4	120-4282	1	O-Ring
97	120-4363	1	Oil Adaptor Kit
97:1	120-4362	1	Seal-Adaptor, Oil
97:3	120-4360	1	Washer-Filter, Oil
98	120-4276	1	Filter-Oil

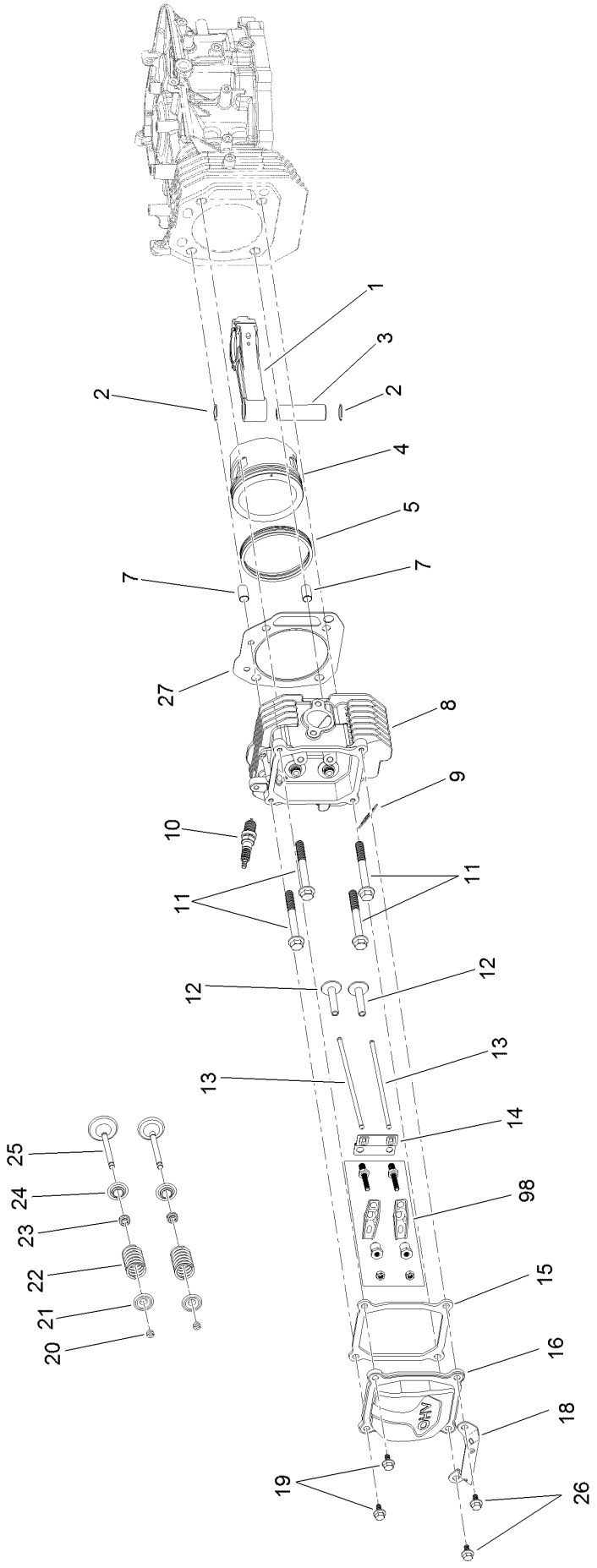
Governor Control Assembly
Engine Assembly No. 121-0412



Governor Control Assembly
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
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
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

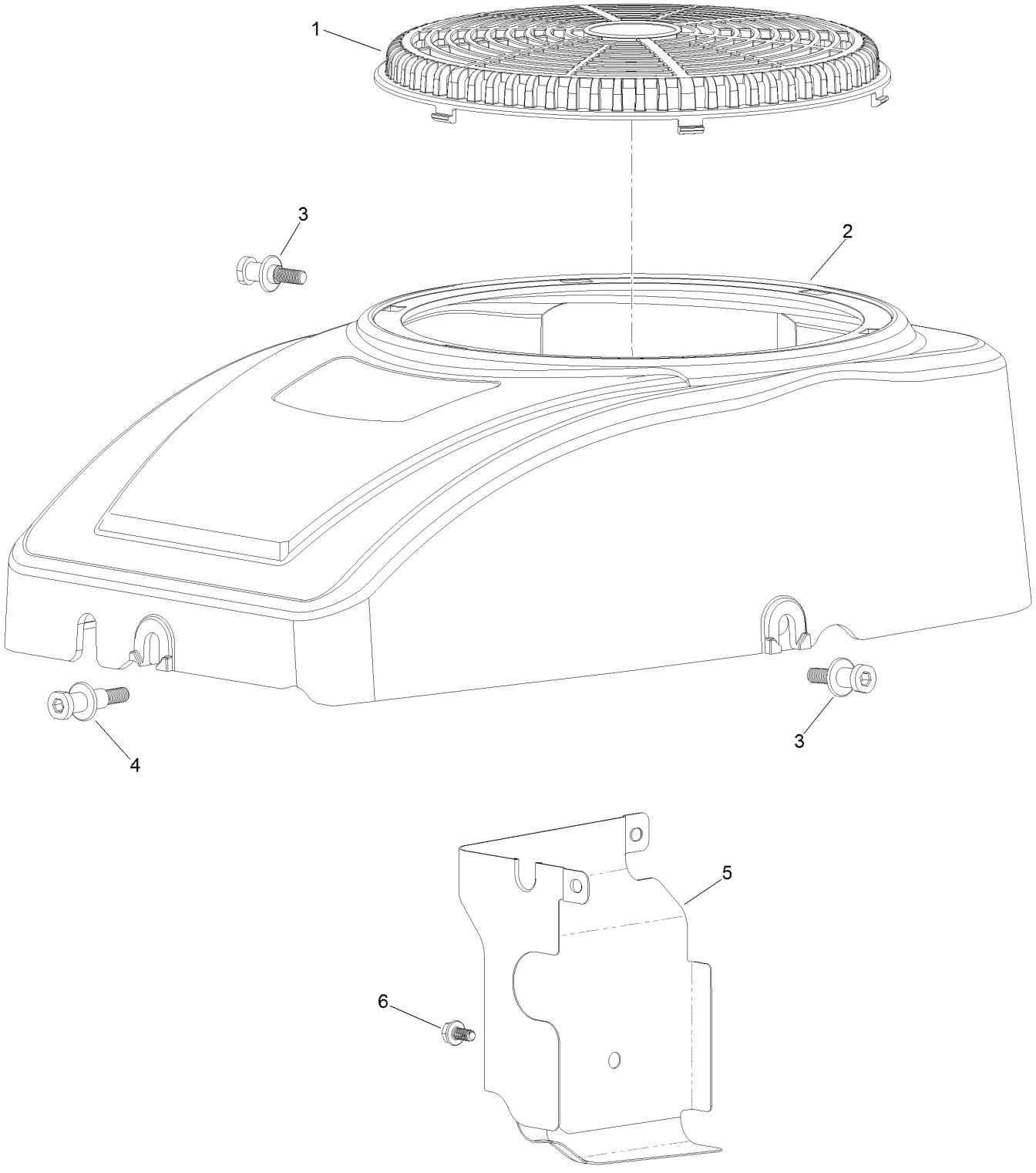
Piston and Cylinder Head Assembly
Engine Assembly No. 121-0412



Piston and Cylinder Head Assembly
Engine Assembly No. 121-0412 (continued)

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

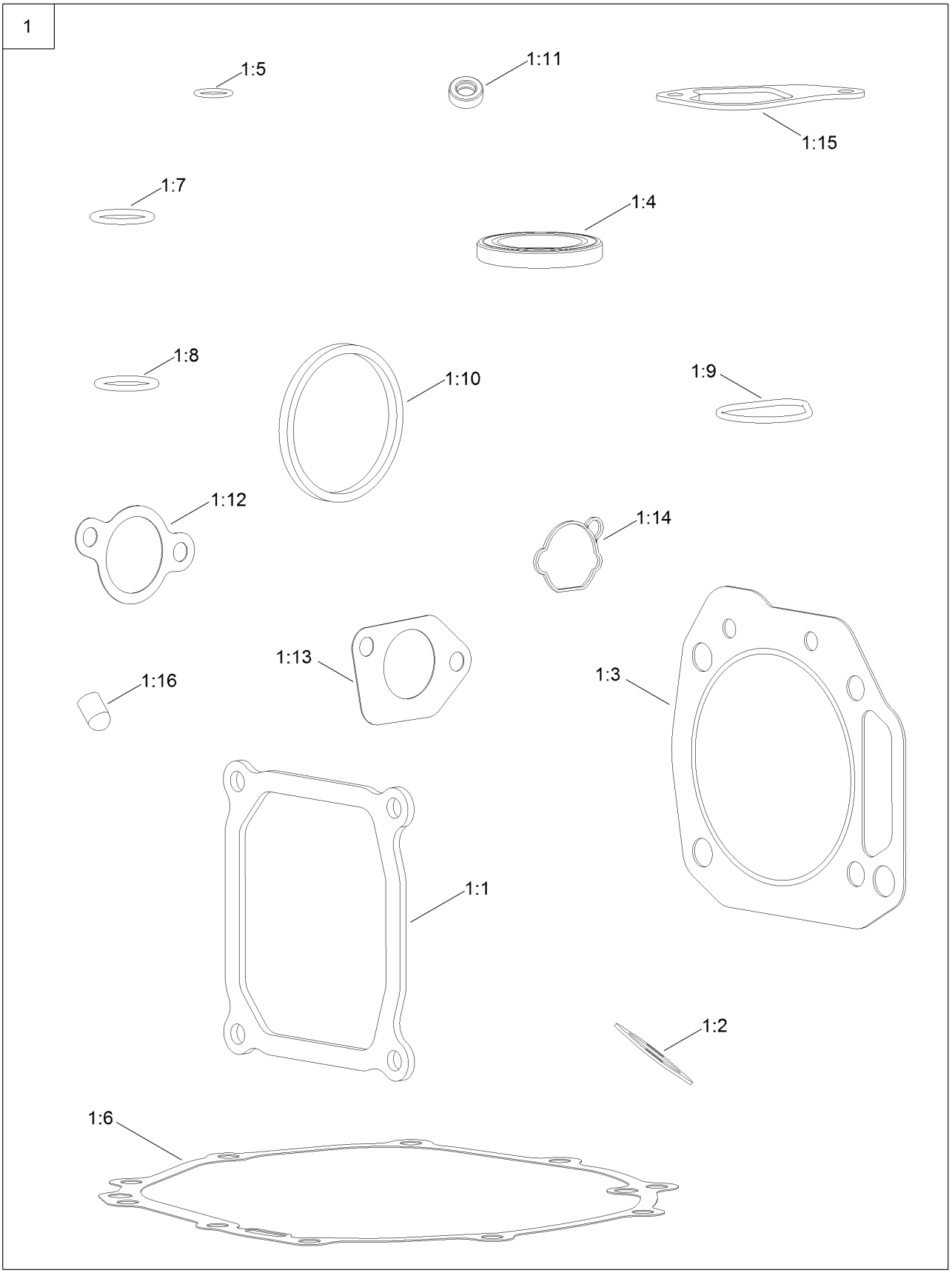
Blower Housing Assembly
Engine Assembly No. 121-0412



Blower Housing Assembly
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
1	120-4219	1	Screen-Stationary
2	120-4218	1	Shroud-Fan
3	120-4217	2	Screw-Shoulder, HH
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. 121-0412



Gasket and Seal Kit
Engine Assembly No. 121-0412 (continued)

Ref.	Part Number	Qty.	Description
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
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

