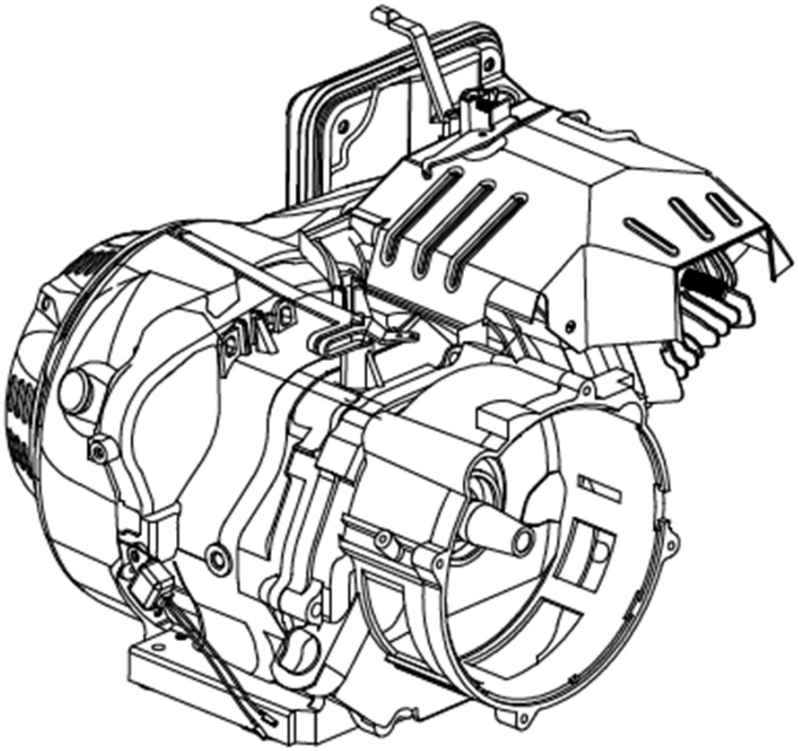
GENERAC®

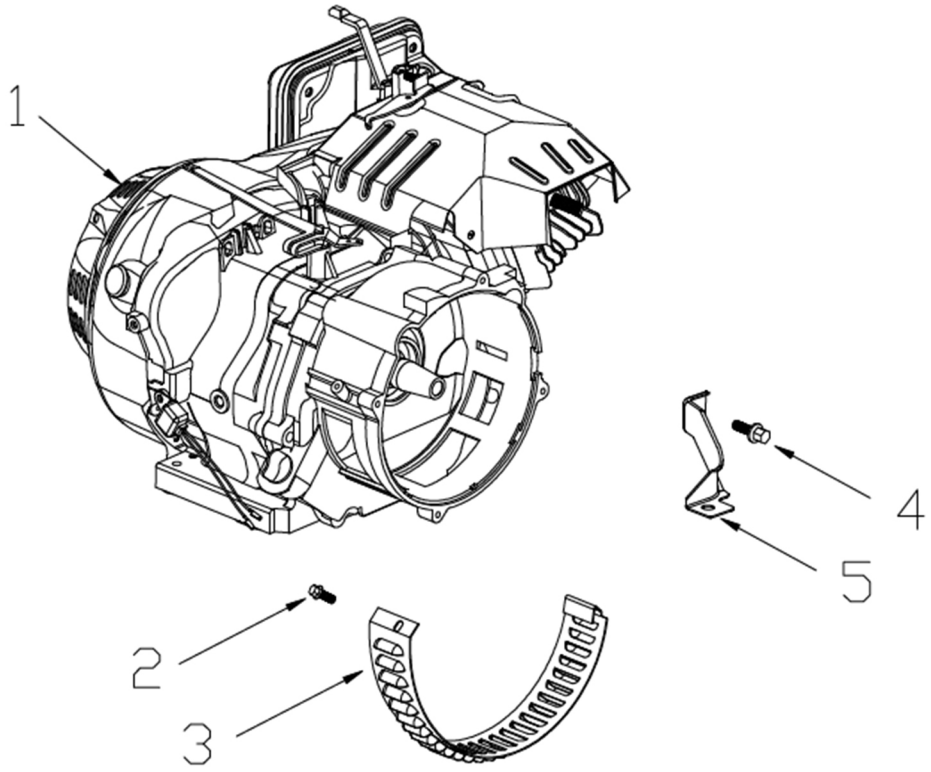
Engine Parts Manual
389cc (G19)



NOTICE!

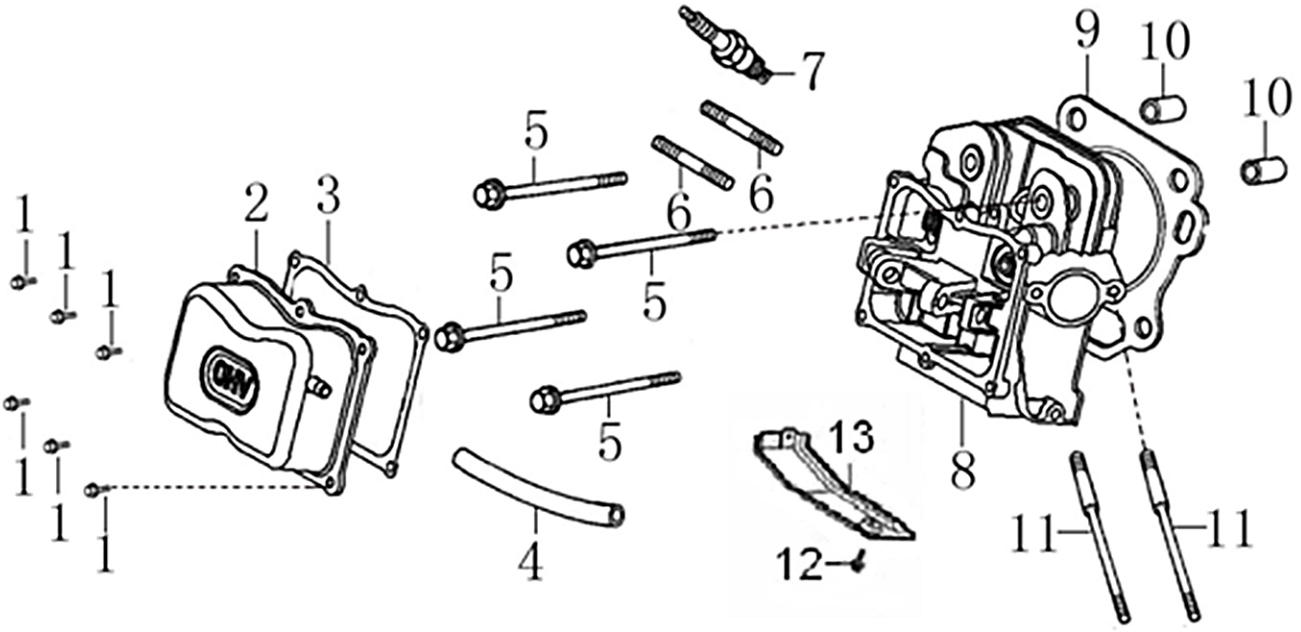
The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always to refer to any parts notes and changes before ordering. All other parts not shown in this manual can be found on Generac's exploded view drawings online on GENservice at www.generac.com.

Engine



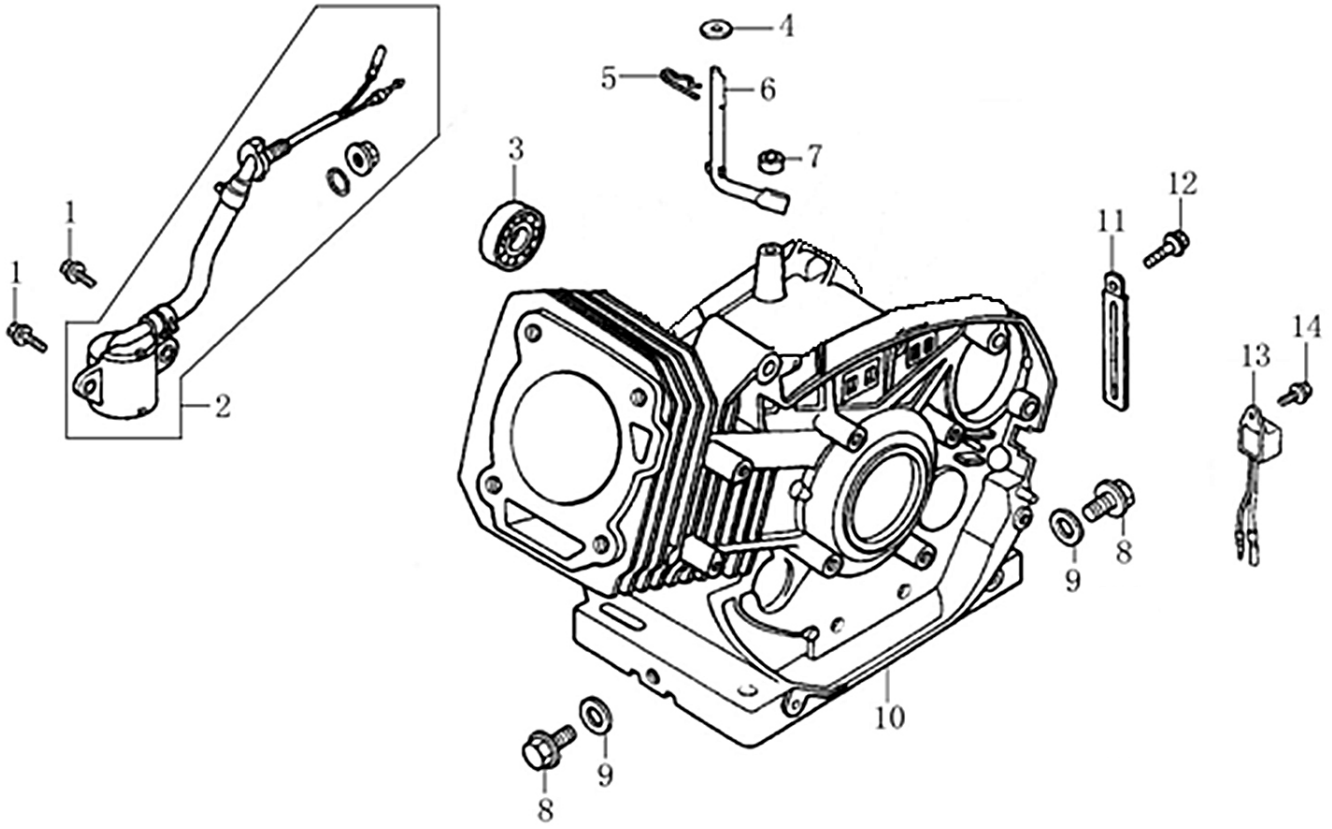
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G8442C	1	ENGINE G390FA
2	0J00620100	1	BOLT, FLANGE M5*10
3	0H9761	1	COVER, DUST
4	0G84420194	1	BOLT, FLANGE M6*12
5	0G8442C112	1	BRACKET, AIR CLEANER

Cylinder Head



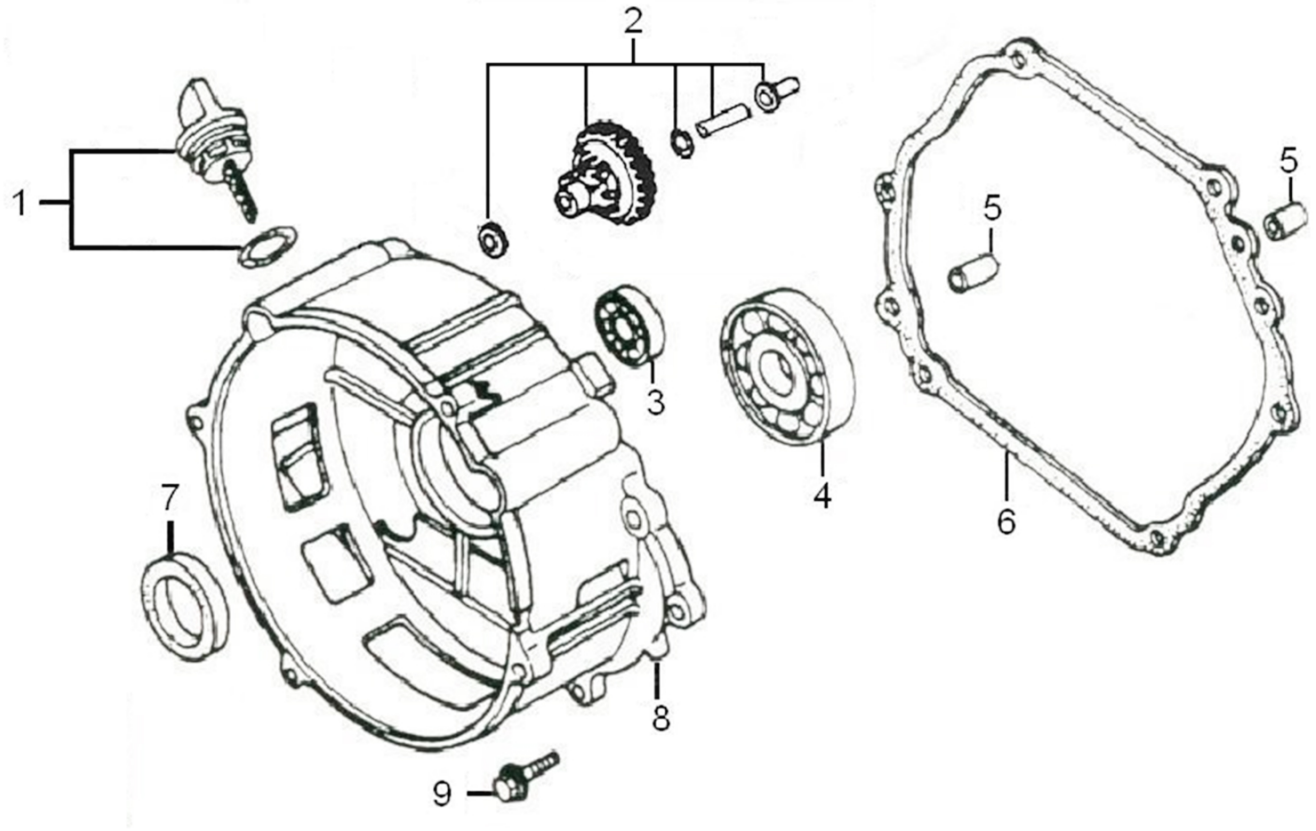
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39340111	6	BOLT, FLANGE
2	0J39340112	1	COVER, HEAD
3	0J39340113	1	GASKET, HEAD COVER
4	0J39340114	1	TUBE, BREATHER
5	0G84420211	4	BOLT, FLANGE, 10×80
6	0G84420210	2	BOLT, STUD, EXHAUST
7	0J00620106	1	SPARK PLUG
8	0J39340115	1	CYLINDER HEAD
9	0J39340116	1	GASKET, CYLINDER
10	0G84420212	2	DOWEL, PIN
11	0K0090	2	BOLT, STUD, INTAKE
12	0G84420194	1	BOLT, FLANGE M6×12
13	0J39340117	1	SHROUD

Crankcase



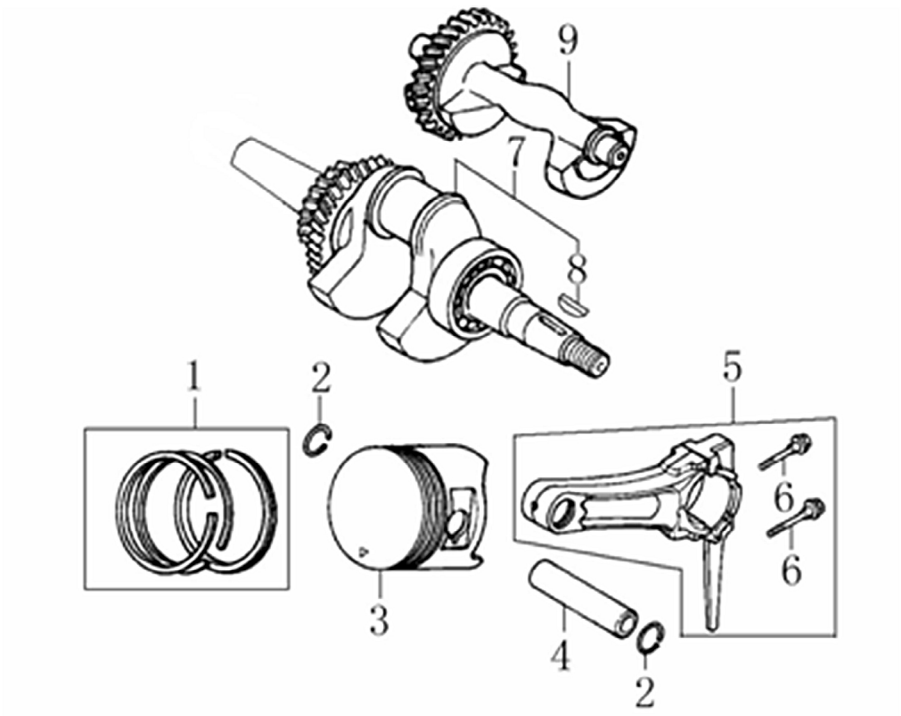
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE, 6×14
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL, 6202
4	0G84420218	1	WASHER,8*16*1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	OIL SEAL, 8×14×4
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER
10	0G8442C110	1	CRANKCASE
11	0G84420267	1	CLIP
12	0G84420194	1	BOLT, FLANGE, 6×12
13	0G84420112	1	ALERT UNIT, OIL
14	0G84420194	1	BOLT, FLANGE, 6×12

Crankcase Cover



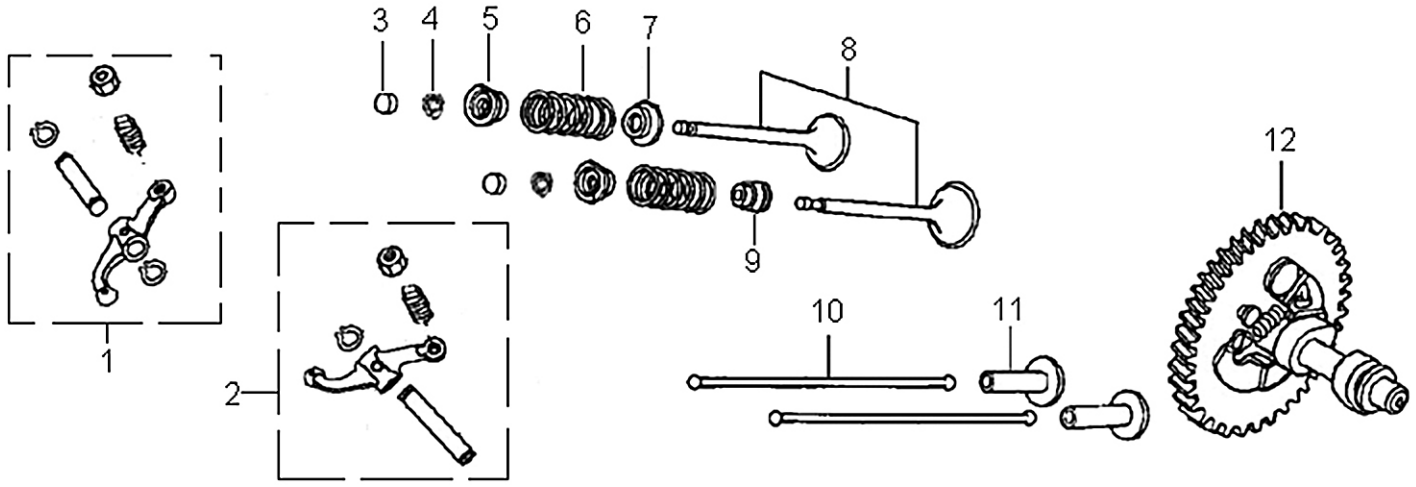
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9799	1	CAP COMP., OIL FILLER
2	0G84420221	1	GOVERNOR ASSY.
3	0G84420118	1	BEARING, RADIAL BALL 6202
4	0G84420117	1	BEARING, RADIAL BALL 6207
5	0G84420228	2	PIN, DOWEL 8×12
6	0G84420115	1	GASKET, CASE COVER
7	0G84420111	1	OIL SEAL 35×52×7
8	0G84420227	1	CRANKCASE COVER
9	0G84420229	7	BOLT, FLANGE M8×40

Crankshaft and Piston



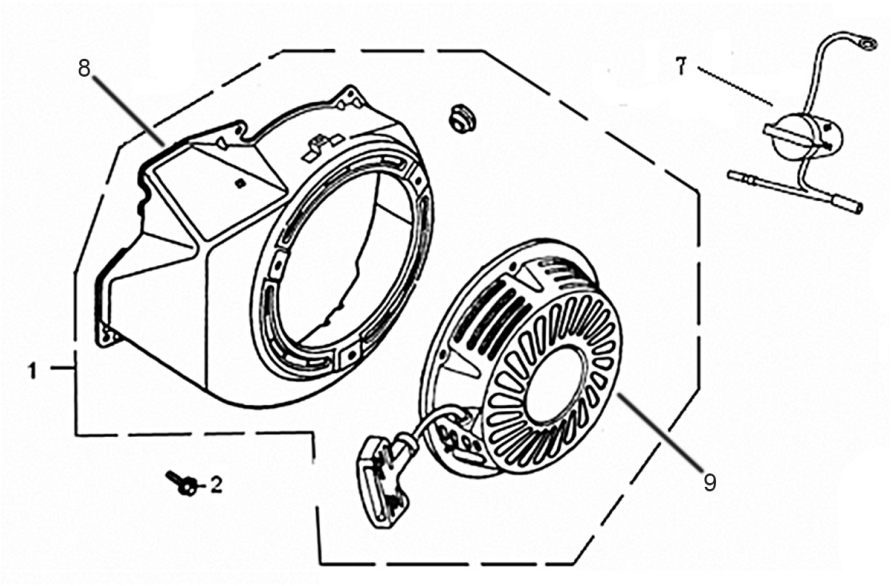
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430121	1	RING SET, PISTON
2	0G84420237	2	CLIP, PISTON PIN
3	0J39430122	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0G84420235	1	CONNECTING ROD ASSY
6	0G84420236	2	BOLT, CONNECTING ROD
7	0G84420230	1	CRANKSHAFT ASSY
8	0J39430123	1	KEY, SPECIAL WOODRUFF
9	0G84420232	1	WEIGHT, BALANCER

Rocker and Camshaft



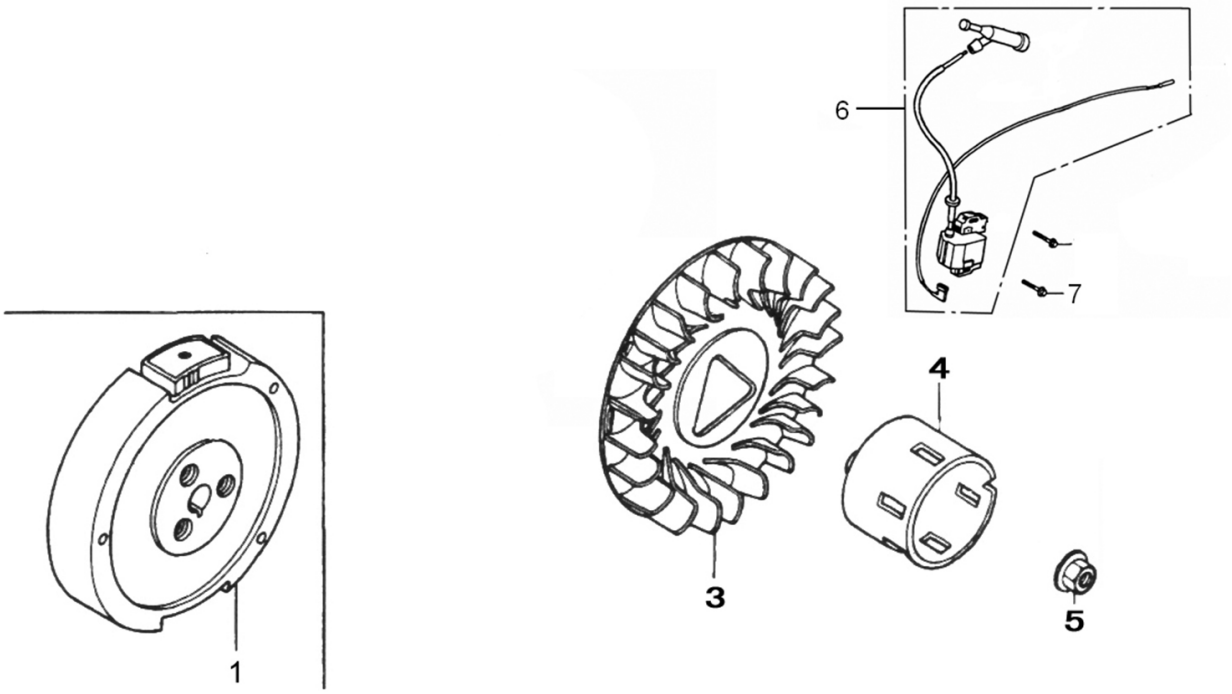
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM ASSY.
2	0J39430125	1	ROCKER ARM ASSY.
3	0G84420122	2	ROTATOR, VALVE
4	0J35240114	4	VALVE LOCKER
5	0G84420123	2	RETAINER, VALVE SPRING
6	0G84420124	2	SPRING, VALVE
7	0G84420125	1	SEAT, VALVE SPRING
8	0J39430126	1	VALVE ASSY.
9	0G84420128	1	SEAL, VALVE STEM
10	0J39430127	2	PUSH ROD
11	0G84420174	2	LIFTER, VALVE
12	0G84420175	1	CAMSHAFT ASSY

Starter



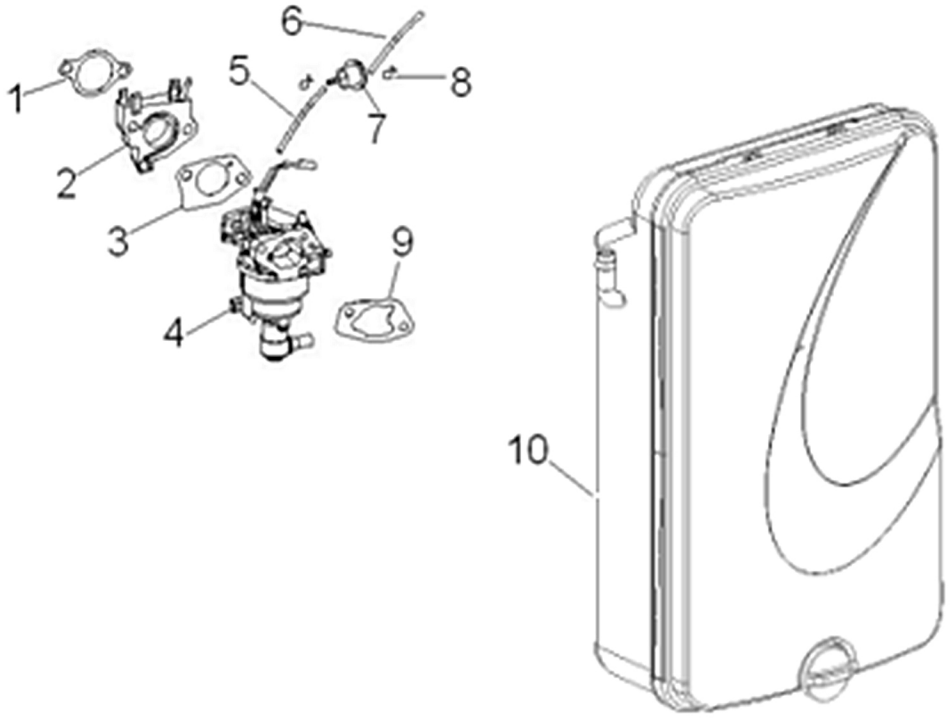
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G8442A114	1	STARTER ASSY.
2	0G84420194	5	BOLT, FLANGE
7	0G9911	1	ENGINE SWITCH
8	0G8442A115	1	BLOWER HOUSING, RECOIL STARTER
9	0G9798	1	ASSY, RECOIL STARTER

Flywheel



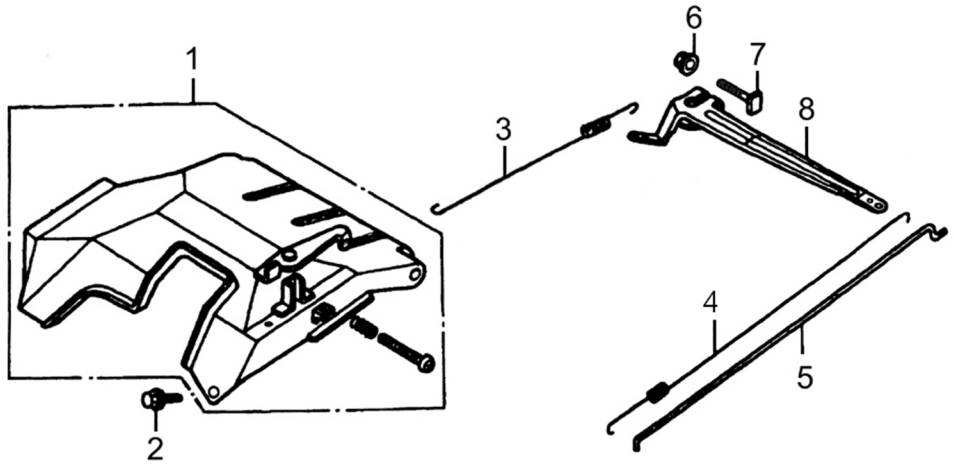
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J25910111	1	FLYWHEEL
3	0G84420147	1	FAN COOLING
4	0G84420148	1	PULLEY, STARTER
5	0G84420149	1	NUT SPECIAL, M16
6	0G84420150	1	COIL ASSY., IGNITION
7	0G84420268	2	BOLT, FLANGE

Air Cleaner and Carburetor



ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, CARBURETOR
2	0J25910112	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARBURETOR
4	0G8442A111	1	CARBURETOR ASSY.
5	0G9757B	1	TUBE, FUEL
6	0G9757A	1	TUBE, FUEL
7	0G9914	1	FILTER
8	048031B	4	CLAMP
9	0G84420156	1	GASKET, CARBURETOR
10	0G8442C111	1	AIR CLEANER
"Not Shown"	0G84420151	1	AIR CLEANER ELEMENT

Control System



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430130	1	CONTORL ASSY.
2	0G84420194	3	BOLT, FLANGE, 6×12
3	0J39430131	1	SPRING, GOVERNOR A
4	0J39430132	1	SPRING, GOVERNOR B
5	0J39430133	1	ROD, GOVERNOR
6	0G84420196	1	NUT, FLANGE, M6
7	0G84420197	1	BOLT, GOVERNOR ARM
8	0G84420198	1	ARM, GOVERNOR

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