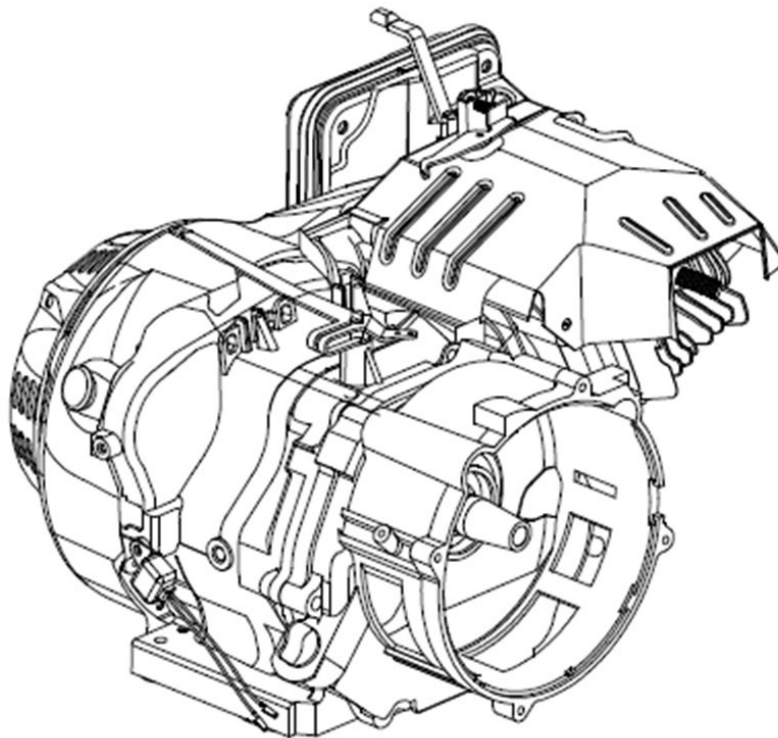


Engine Parts Manual

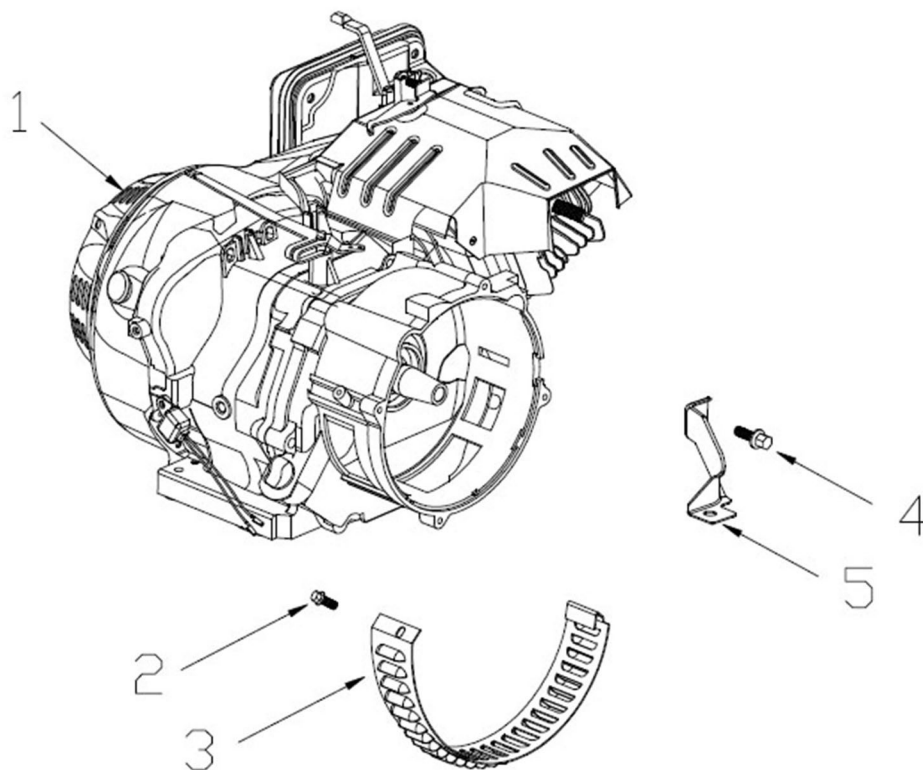
389cc (G19)



NOTICE!

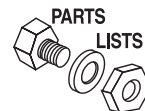
The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any 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

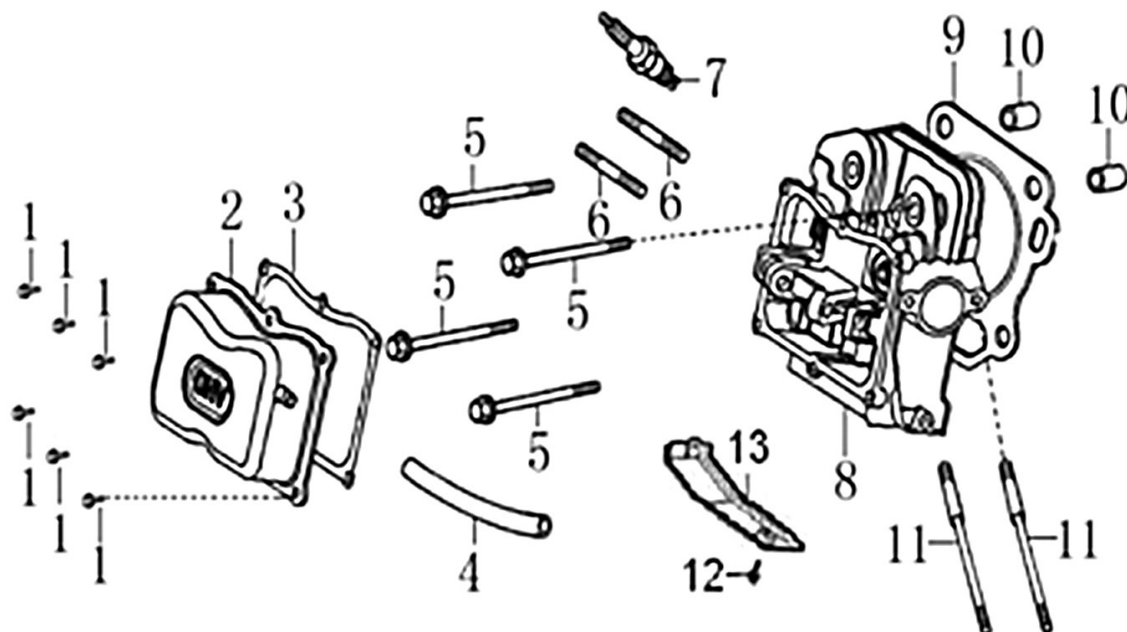


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G8442E	1	ENGINE, 389CC
2	0J00620100	1	BOLT, FLANGE M5x10
3	0H9761	1	COVER, DUST
4	0G84420194	1	BOLT, FLANGE M6x12
5	0G8442C112	1	BRACKET,AIR CLEANER

389cc ENGINE

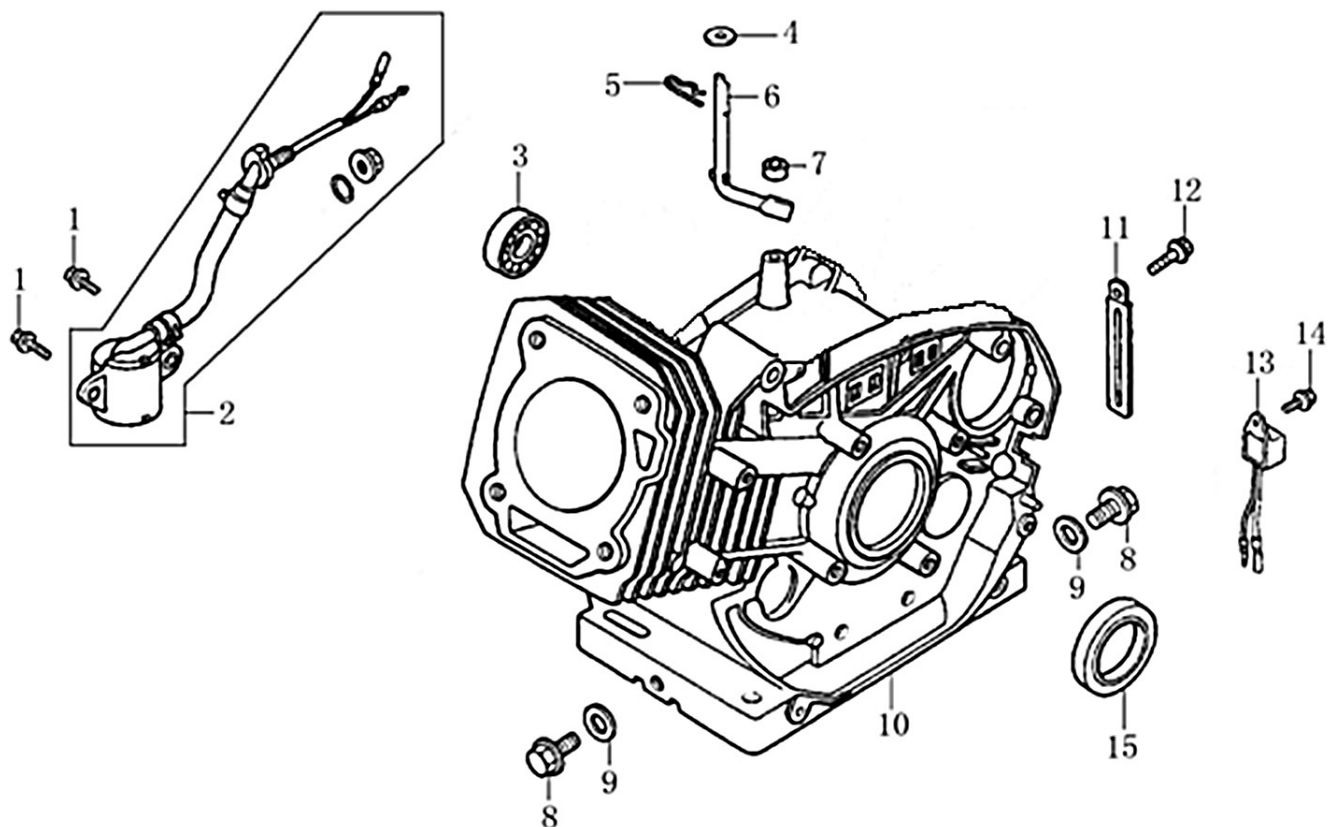


Cylinder Head



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, 10x80
6	0G84420210	2	BOLT, STUD, EXHAUST
7	0J00620106	1	SPARK PLUG
8	0J39340115	1	HEAD, CYLINDER
9	0J39340116	1	GASKET, CYLINDER HEAD
10	0G84420212	2	PIN, DOWEL
11	0K0090	2	BOLT, STUD, INTAKE
12	0G84420194	1	BOLT, FLANGE M6x12
13	0J39340117	1	SHROUD

Crankcase

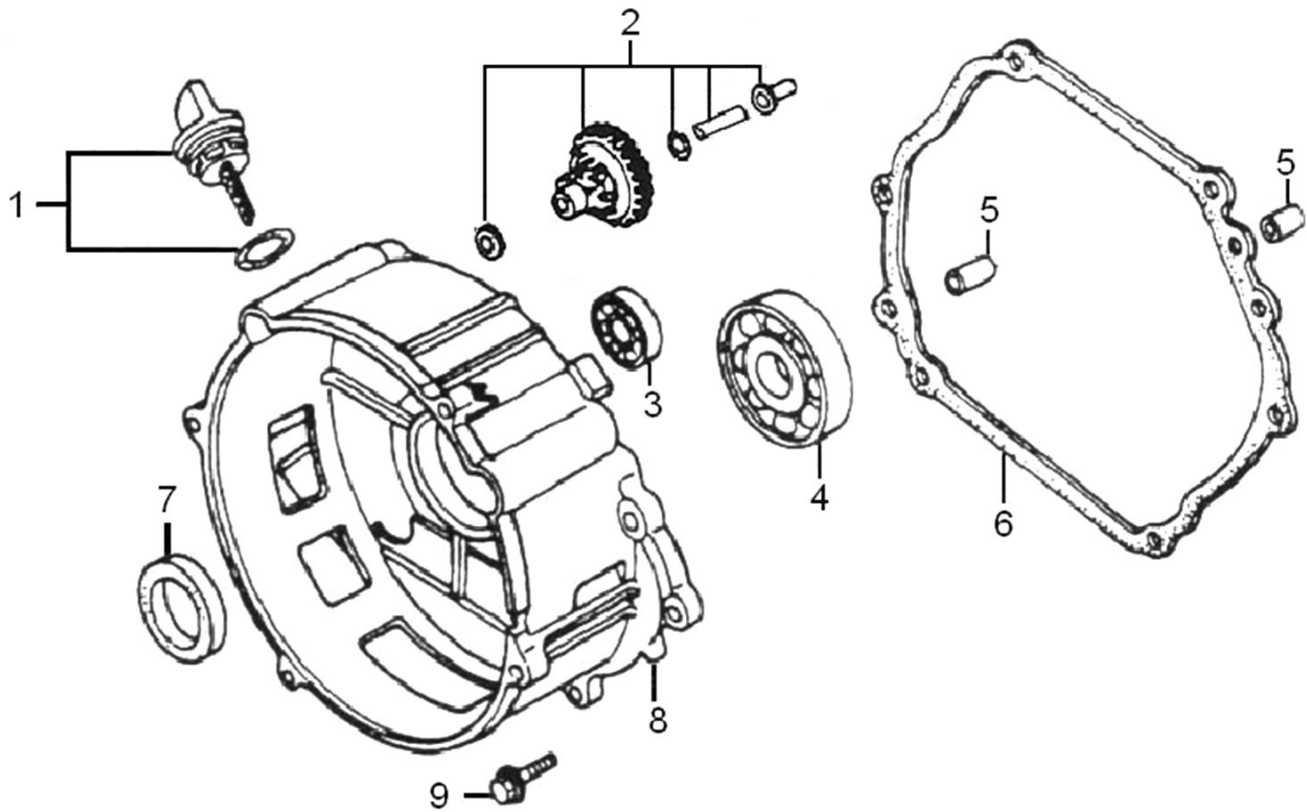


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE, 6x14
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL, 6202
4	0G84420218	1	WASHER, 8x16x1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	OIL SEAL, 8x14x4
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER
10	0G84420216	1	CRANKCASE
11	0G84420267	1	CLIP
12	0G84420194	1	BOLT, FLANGE, 6x12
13	0G84420112	1	ALERT UNIT, OIL
14	0G84420194	1	BOLT, FLANGE, 6x12

389cc ENGINE

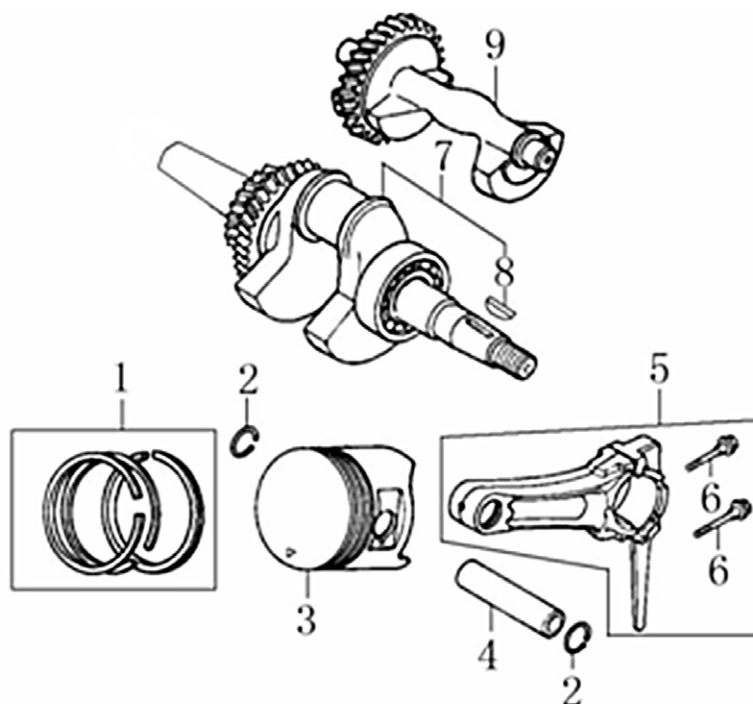


Crankcase Cover



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430119	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, CRANKCASE COVER
7	0G84420116	1	OIL SEAL 35×52×7
8	0G84420227	1	CRANKCASE COVER
9	0G84420229	7	BOLT, FLANGE M8×40

Crankshaft and Piston

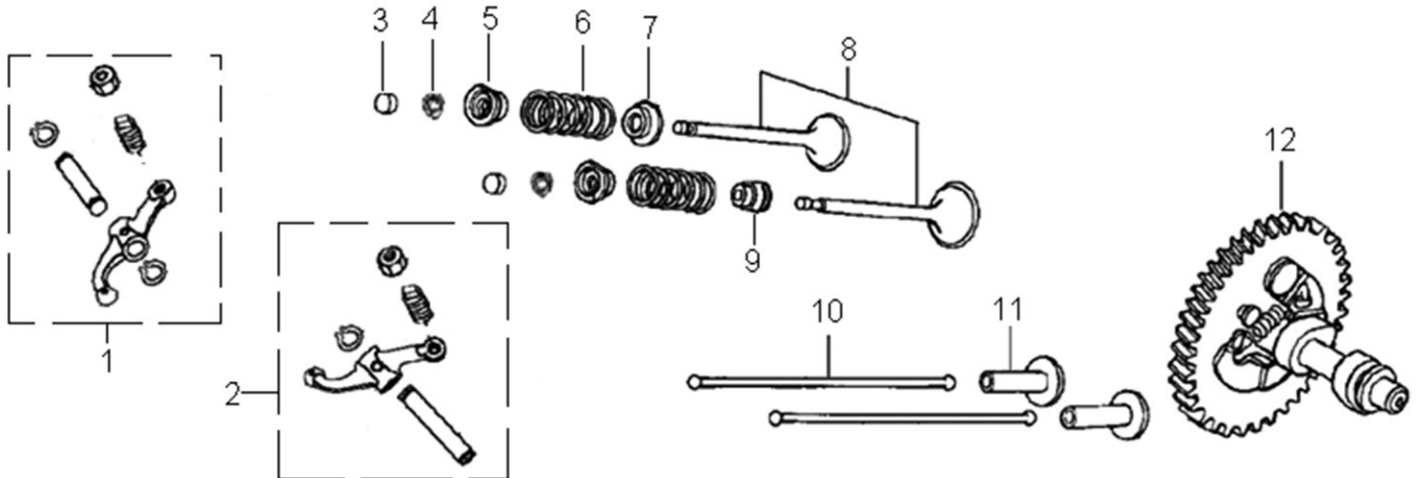


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430121	1	RING SET,PISTON
2	0G84420237	2	CLIP, PISTON PIN
3	0J39430122	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0G84420235	1	CONNECTING ROD ASSY
6	0G84420236	2	BOLT, CONNECTING ROD
7	0G84420230	1	CRANKSHAFT ASSY
8	0J39430123	1	KEY, SPECIAL WOODRUFF
9	0G84420232	1	WEIGHT,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

389cc ENGINE

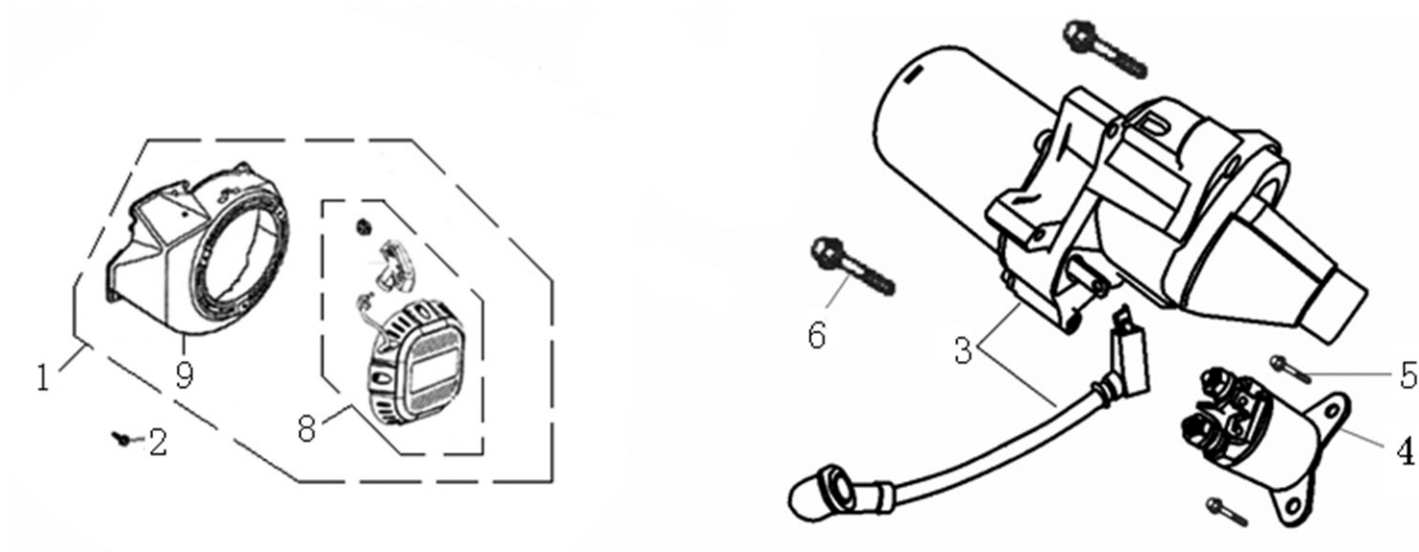


Rocker and Camshaft



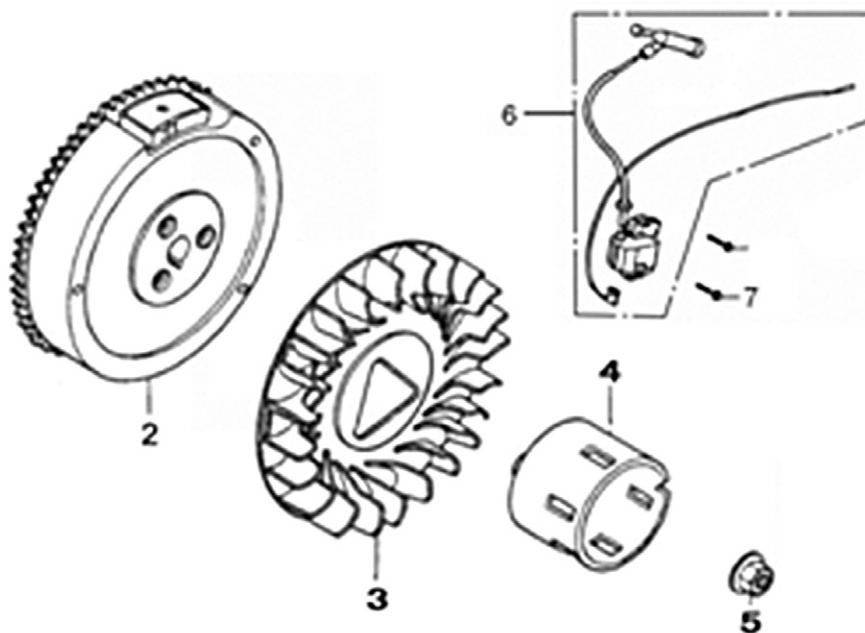
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ARM ASSY., ROCKER
2	0J39430125	1	ARM ASSY., ROCKER
3	0G84420122	2	VALVE, ROTATOR
4	0G84420239	4	VALVE, KEEPER
5	0G84420123	2	RETAINER, VALVE SPRING
6	0G84420124	2	SPRING, VALVE
7	0G84420125	1	SEAT, VALVE SPRING
8	0J39430126	1	VALVE ASSY.
9	0G84420128	1	SEAL, VALVE STEM
10	0J39430127	2	PUSH ROD
11	0G84420174	2	LIFTER, VALVE(TAPPET)
12	0G84420175	1	CAMSHAFT ASSY
NOT SHOWN	0K22930113	1	RETAINER, ROCKER ARM SHAFT
NOT SHOWN	0G84420194	1	BOLT, FLANGE, 6X12

Starter



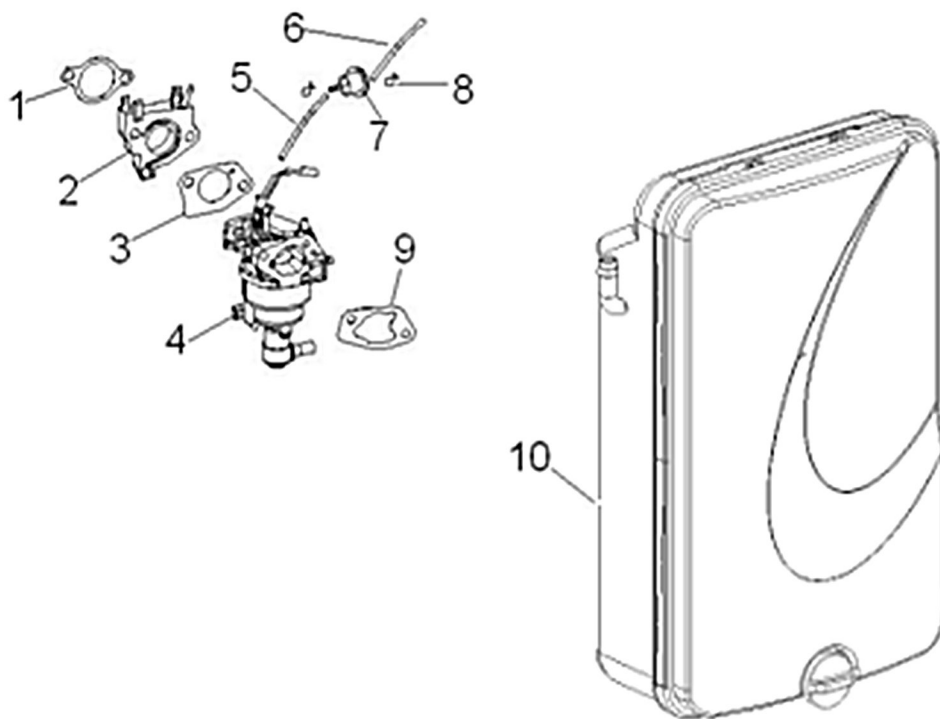
ITEM	PART NO.	QTY.	DESCRIPTION
1	0K20670116	1	STARTER ASSY.
2	0G84420194	5	BOLT, FLANGE
3	0H98380101	1	MOTOR, STARTER
4	0H98380102	1	CONTACTOR ASSY.
5	0J4968	2	BOLT, WASHER
6	0H98380103	2	BOLT, FLANGE
8	0J0813A	1	COVER, RECOIL
9	0G8442A115	1	HOUSING, BLOWER

Flywheel



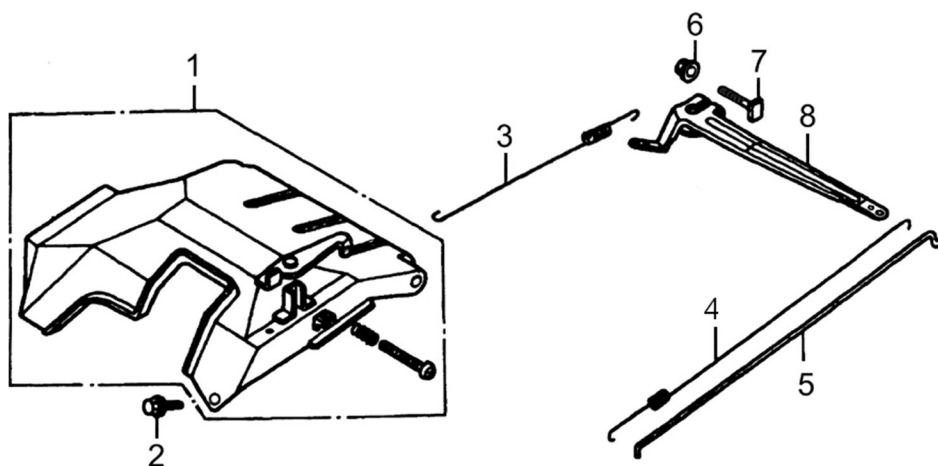
ITEM	PART NO.	QTY.	DESCRIPTION
2	0J39430129	1	FLYWHEEL COMP.
3	0G84420147	1	FAN COOLING
4	0G84420148	1	PULLEY, STARTER
5	0G84420149	1	NUT SPECIAL, M16
6	0G84420150	1	COIL ASSY., IGNITION
7	0G84420268	2	BOLT, FLANGE

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	HOSE, FUEL
6	0G9757A	1	HOSE, FUEL
7	0G9914	1	FILTER, FUEL
8	0J25910115	4	CLAMP
9	0G84420156	1	GASKET, CARBURETOR
10	0G8442C111	1	AIR CLEANER

Control System



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430130	1	CONTROL 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

