



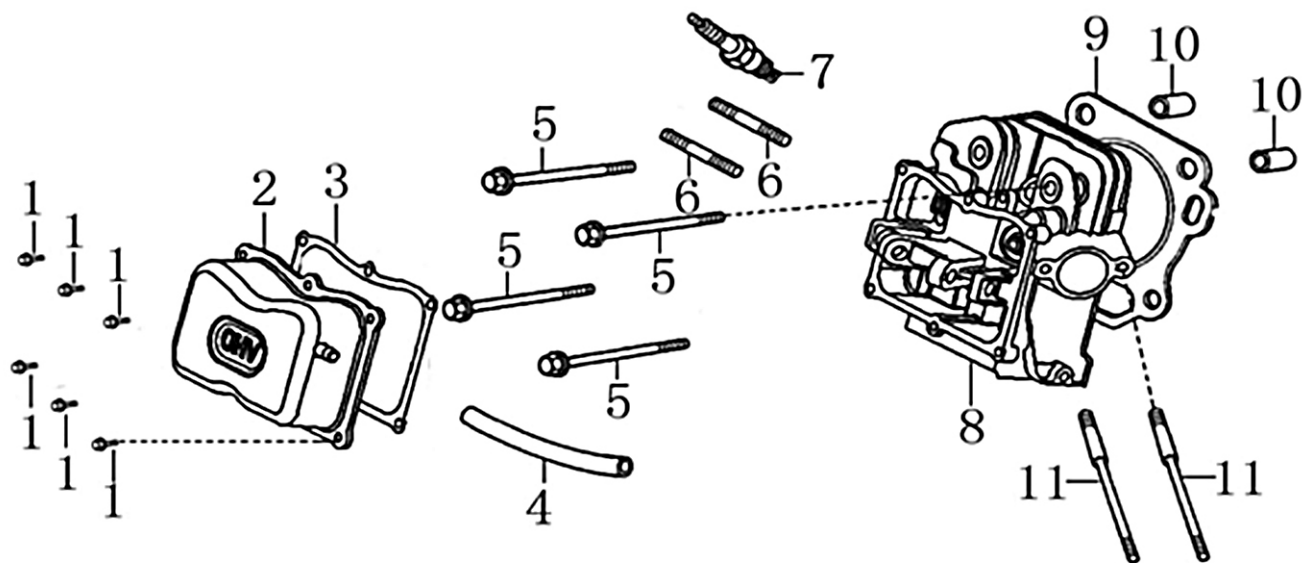
Engine Parts Manual

420cc (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.

Cylinder Head

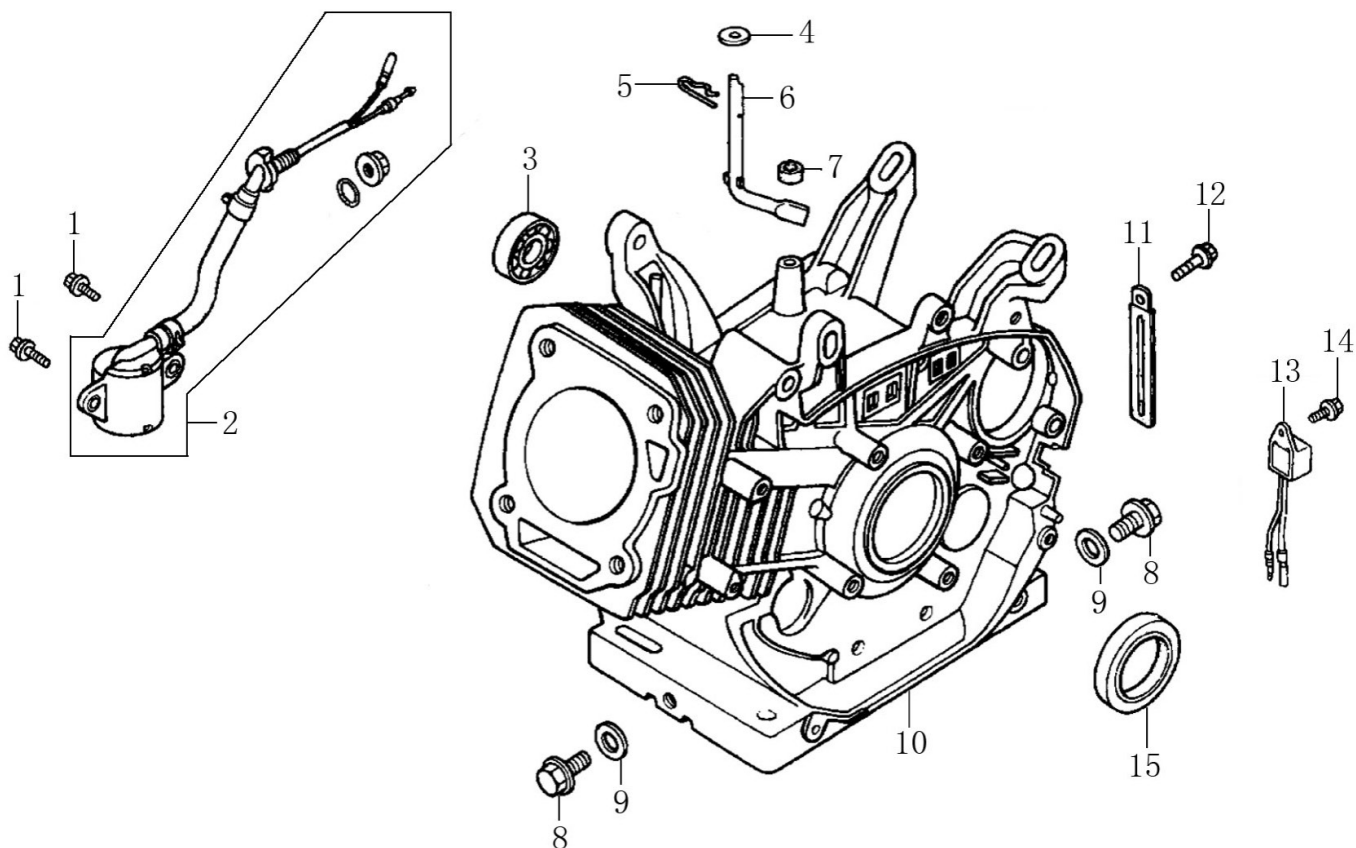


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J35240147	6	BOLT, FLANGE
2	0J39340112	1	COVER, VALVE
3	0J39340113	1	GASKET, VALVE COVER
4	0J39340114	1	TUBE, BREATHER
5	0G84420211	4	BOLT, HEAD FLNG., 10x80
6	0G84420210	2	BOLT, STUD, EXHAUST
7	0J00620106	1	SPARK PLUG
8	0J39340115	1	HEAD, CYLINDER
9	0J00620107	1	GASKET, CYLINDER HEAD
10	0G84420212	2	PIN, DOWEL
11	0K0090	2	BOLT, STUD, INTAKE

420cc ENGINE

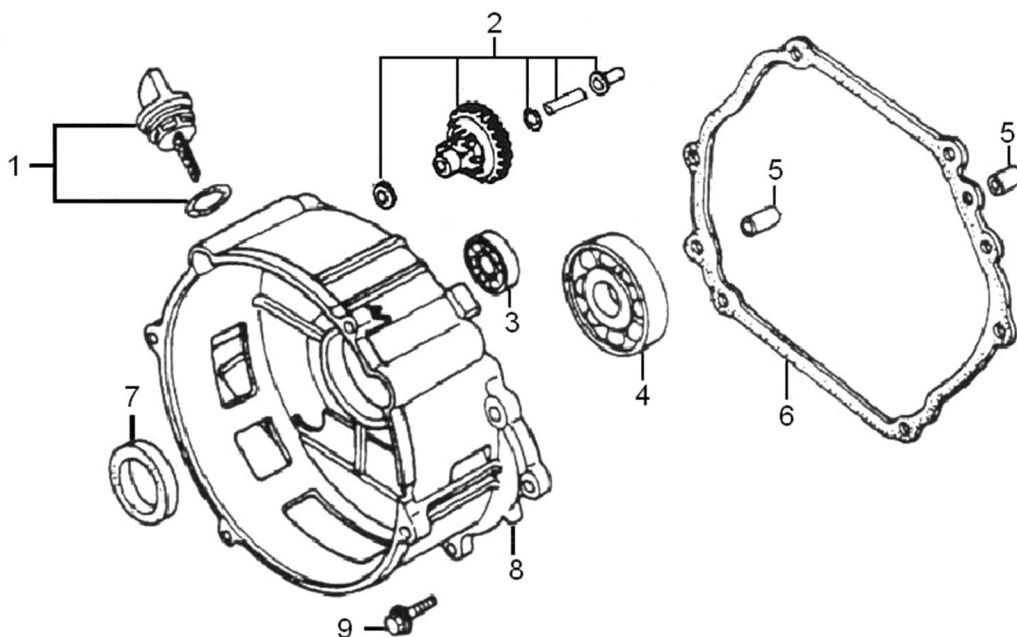


Crankcase



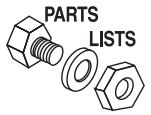
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL 6202
4	0G84420218	1	WASHER, FLAT 8*16*1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	SEAL, OIL
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER, DRAIN PLUG, 12MM
10	0H98380100	1	CRANKCASE, (ELECT. START)
11	0J35250337	1	CLEAT, CABLE
12	0G84420194	1	BOLT, FLANGE, 6x12
13	0G84420112	1	ALERT UNIT,OIL
14	0G84420194	1	BOLT, FLANGE, 6x12
15	0G84420116	1	SEAL, OIL

Crankcase Cover

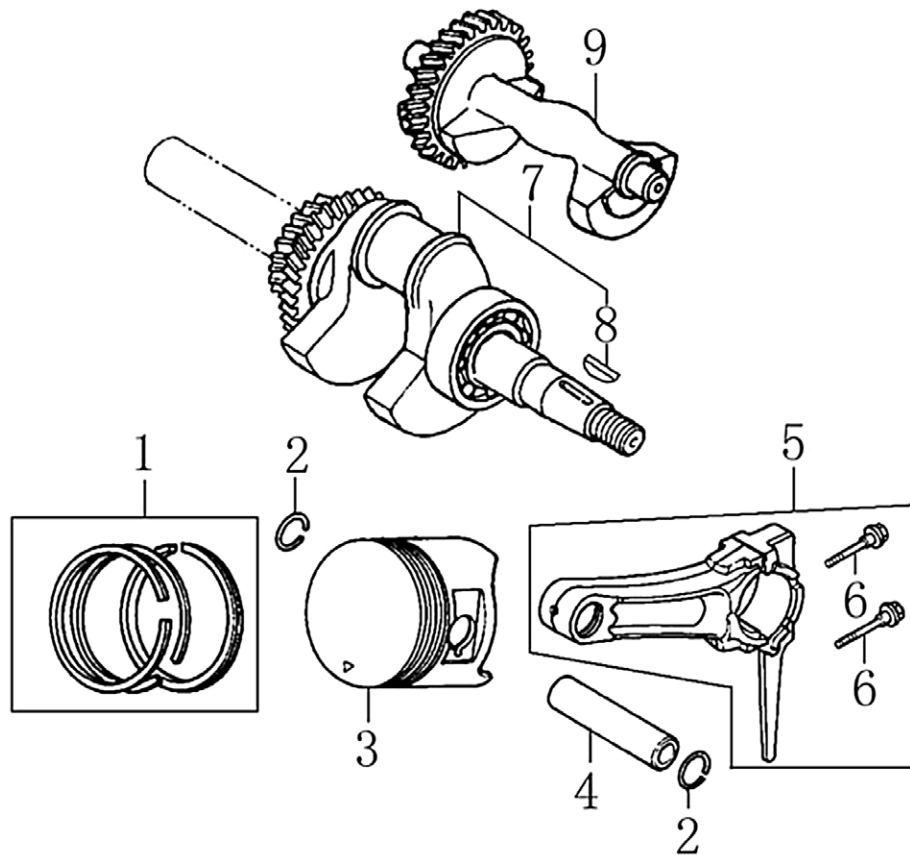


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9799	2	DIPSTICK/CAP ASSY
2	0G84420221	1	GOVERNOR ASSY.
3	0G84420118	1	BEARING, RADIAL BALL 6202
4	0G84420117	1	BEARING, RADIAL BALL 6207
5	0G84420228	2	PIN, DOWEL 8x12
6	0G84420115	1	GASKET, CRANKCASE COVER
7	0G84420116	1	SEAL, OIL
8	0G84420227	1	CRANKCASE COVER
9	0G84420229	7	BOLT, FLANGE 8X40

420cc ENGINE

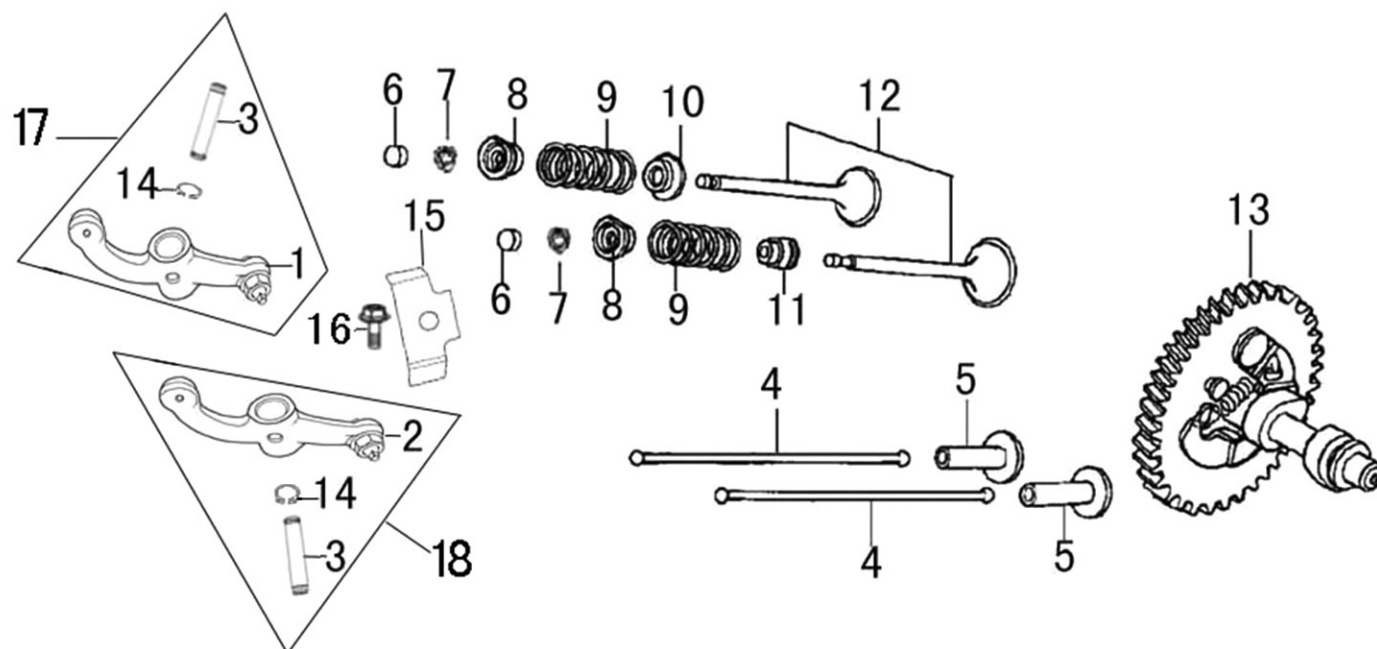


Crankshaft and Piston



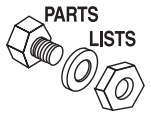
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J28790111	1	RING SET,PISTON
2	0G84420237	2	CIRCLIP, PISTON PIN
3	0K22930111	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0J00620113	1	CONNECTING ROD ASSY
6	0G84420236	2	BOLT, CONNECTING ROD
7	0J00620108	1	CRANKSHAFT ASSY
8	0G84420119	1	KEY, SPECIAL WOODRUFF
9	0J00620111	1	WEIGHT, BALANCER

Rocker and Camshaft

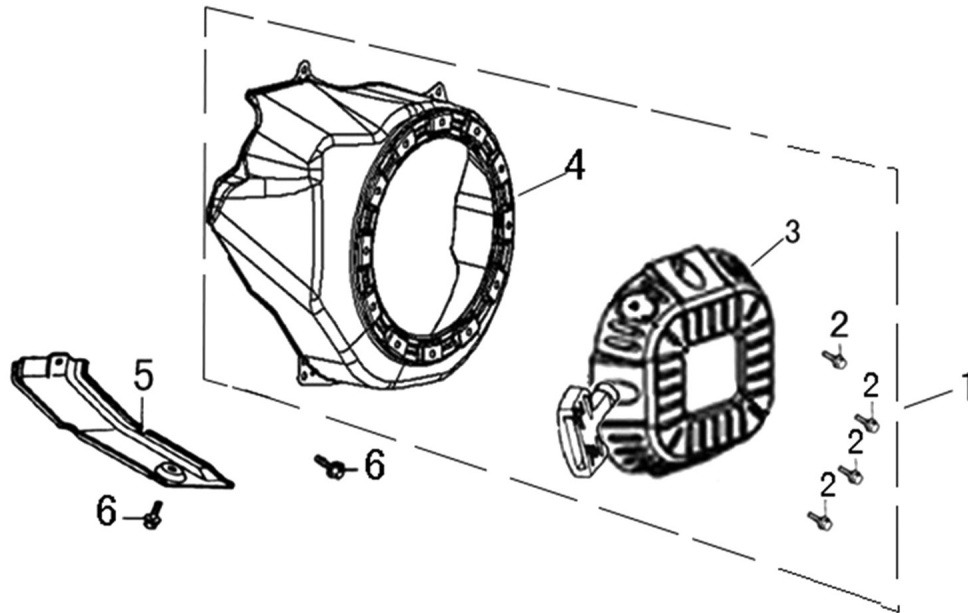


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM EXH.
2	0J39430125	1	ROCKER ARM INT.
3	0J93060101	2	VALVE ROCKER SHAFT
4	0J39430127	2	PUSH ROD
5	0G84420174	2	LIFTER, VALVE
6	0G84420122	2	ROTATOR, VALVE
7	0G84420239	4	LOCKER, VALVE
8	0G84420123	2	RETAINER, VALVE SPRING
9	0G84420124	2	SPRING, VALVE
10	0G84420125	1	SEAT, VALVE SPRING
11	0G84420128	1	SEAL, VALVE STEM
12	0J39430126	1	VALVE ASSY.
13	0G8442F114	1	CAMSHAFT ASSY
14	0J93060102	2	LOCKER
15	0K22930113	1	RETAINER, ROCKER ARM SHAFT
16	0G84420194	1	BOLT, FLANGE
17	0K6775	1	ROCKER ARM ASSY. EXHAUST
18	0K6777	1	ROCKER ARM ASSY. INTAKE

420cc ENGINE

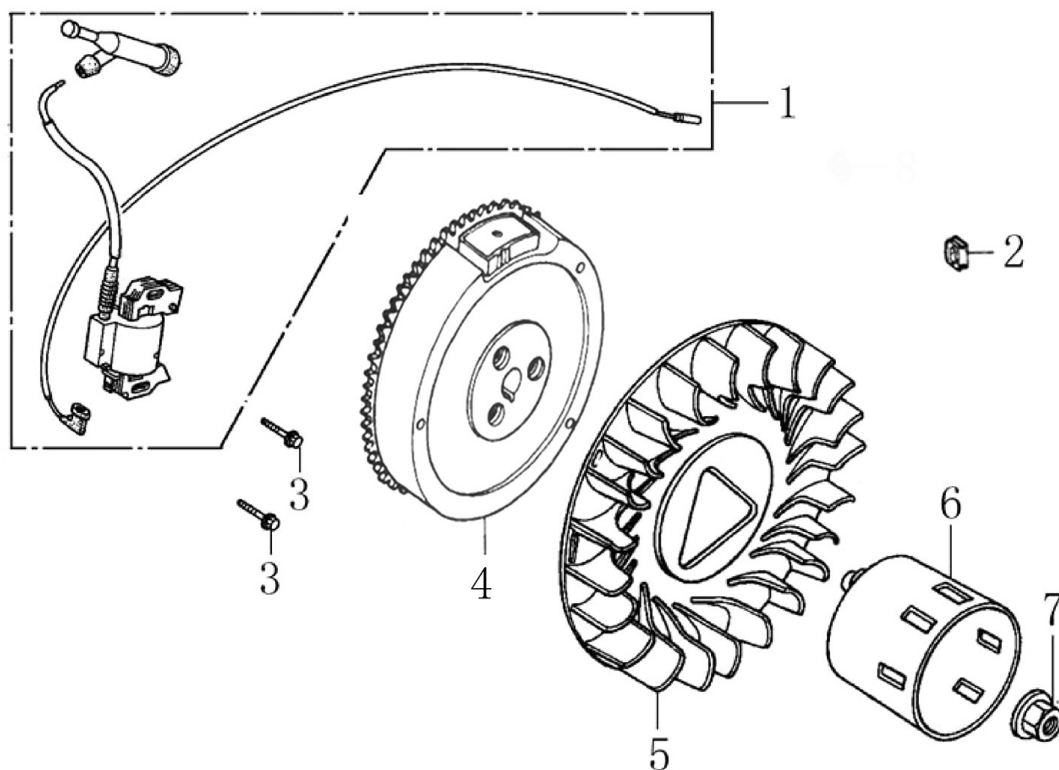


Starter



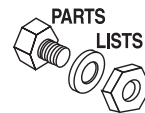
ITEM	PART NO.	QTY.	DESCRIPTION
1	0H9838D102	1	STARTER, RECOIL W/HSNG.
2	0G84420241	4	BOLT, FLANGE 6×8
3	0J0813AST15	1	STARTER ASSY.
4	0G8442A115	1	COVER COMP., FAN
5	0J39340117	1	SHROUD
6	0G84420194	5	BOLT, FLANGE 6×12

Flywheel and Ignition

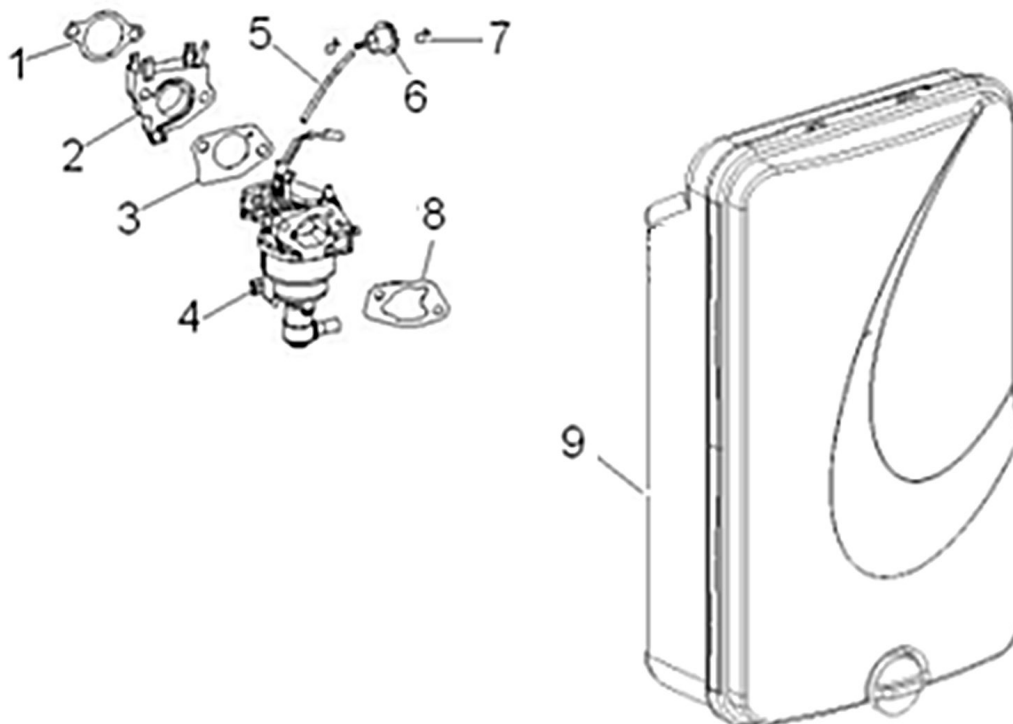


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420150	1	COIL ASSY., IGNITION
2	0G84420267	1	GROMMET, CORD
3	0G84420268	2	BOLT, FLANGE, M6X25
4	0H98380104	1	FLYWHEEL, (ELECT. START) COMP.
5	0G84420147	1	FAN, COOLING
6	0G84420148	1	PULLEY, STARTER
7	0G84420149	1	NUT SPECIAL, 16MM

420cc ENGINE

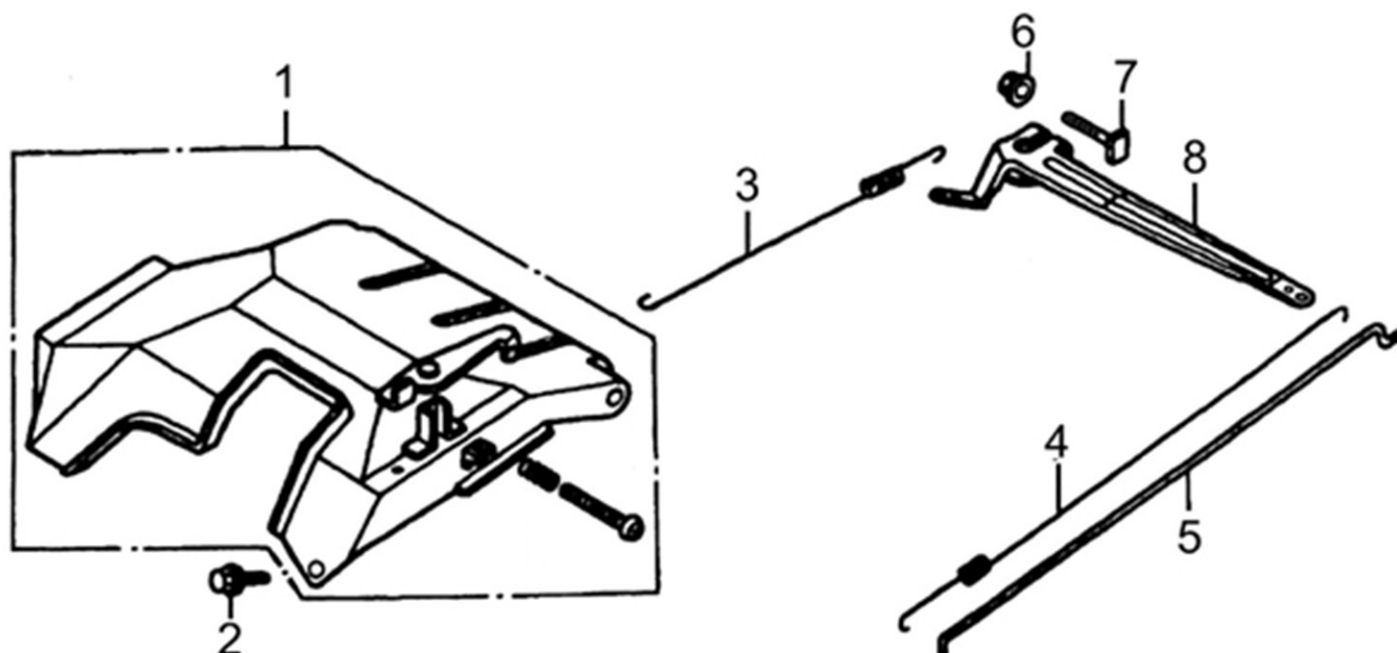


Air Cleaner and Carburetor



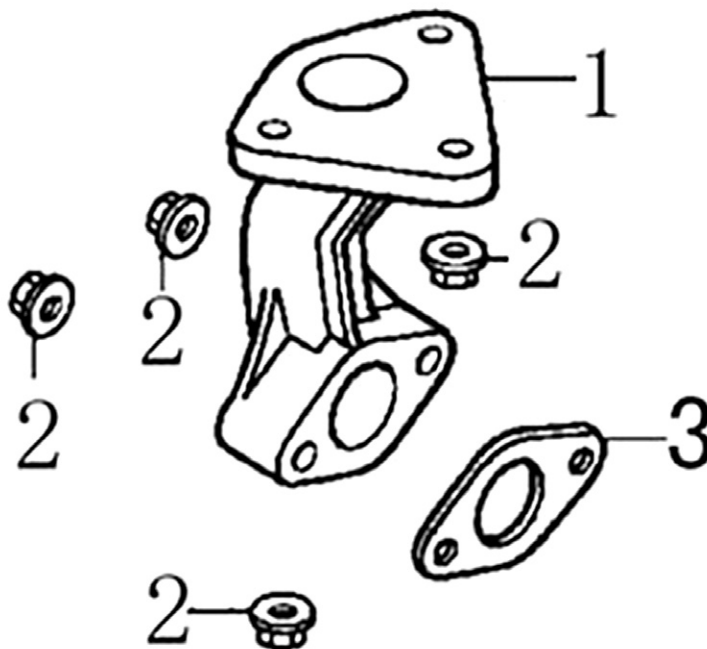
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, INSULATOR
2	0J25910112	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARB. TO SPACER
4	0H9838E110	1	CARBURETOR ASSY
5	0K65110119	1	HOSE, FUEL
6	0K65110118	1	FILTER, FUEL(IN-LINE)
7	0H9838C110	2	CLAMP, HOSE
8	0G84420156	1	GASKET, CARB. TO AIR CLEANER
9	0G8442C111	1	AIR CLEANER
NOT SHOWN	0G84420151	1	ELEMENT, AIR FILTER

Control System



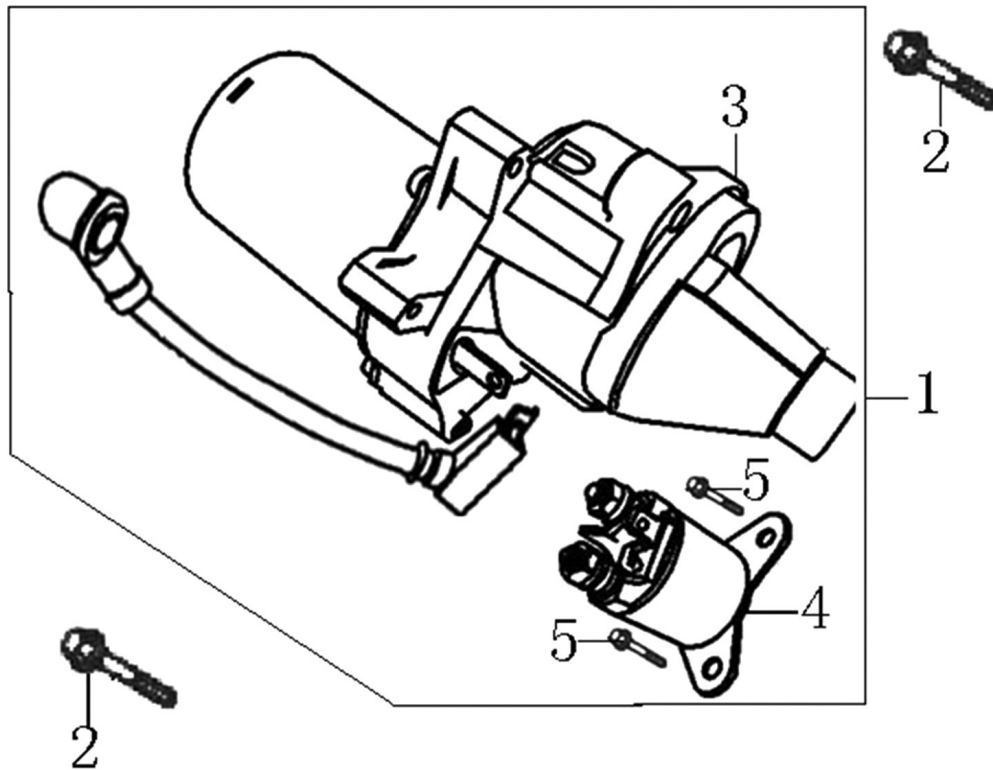
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G8442G111	1	CONTROL ASSY.
2	0G84420194	2	NUT, FLANGE M6
3	0J00620122	1	SPRING, CABLE RETURN
4	0J39430132	1	SPRING, THROTTLE RETURN
5	0J39430133	1	ROD, GOVERNOR
6	0G84420272	1	NUT, FLANGE M6
7	0G84420197	1	BOLT, QUADRATE HEAD
8	0G84420198	1	ARM, GOVERNOR

Exhaust Manifold



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J4535A	1	MANIFOLD, EXH. PIPE
2	0J35220161	5	NUT, HEX., M8
3	0G9028	1	GASKET, MUFFLER

Starter Motor



ITEM	PART NO.	QTY.	DESCRIPTION
1	0H9838E111	1	MOTOR ASSY., STARTER
2	0H98380103	2	BOLT, FLANGE,
3	0H98380101	1	MOTOR, STARTER
4	0H98380102	1	CONTACTOR ASSY
5	0J4968	2	BOLT, FLANGE,