



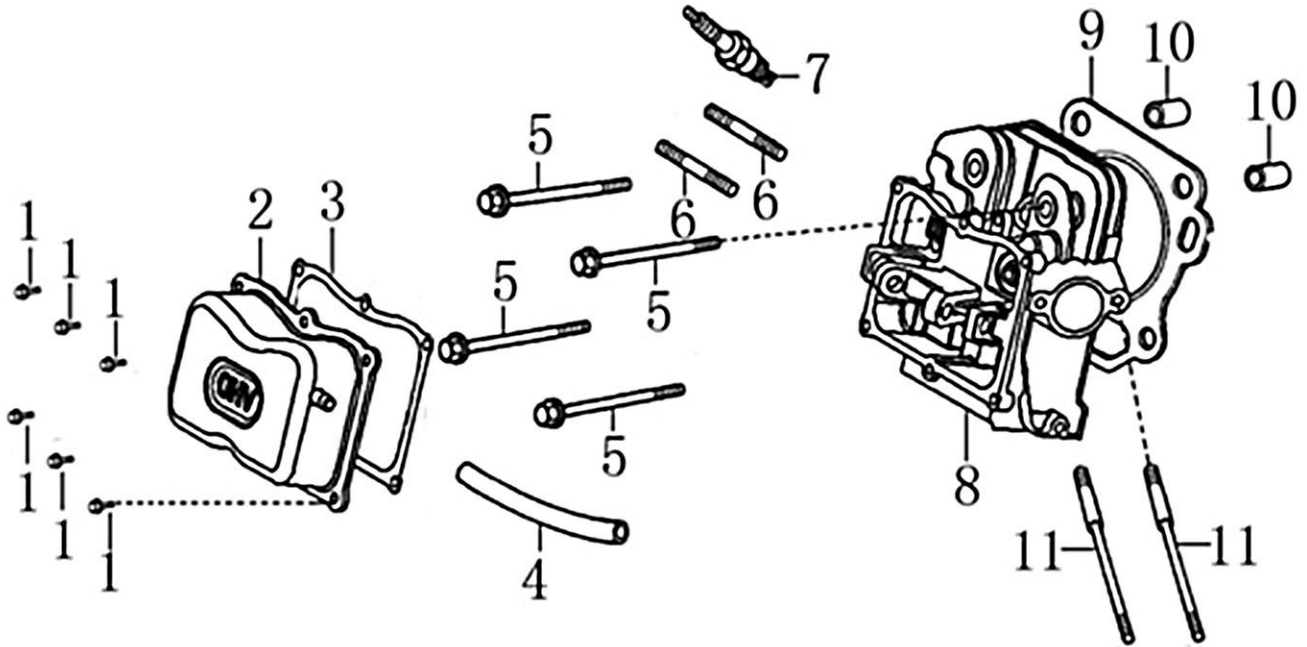
Engine Parts Manual

420cc (G19)

NOTICE!

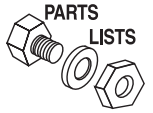
The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any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

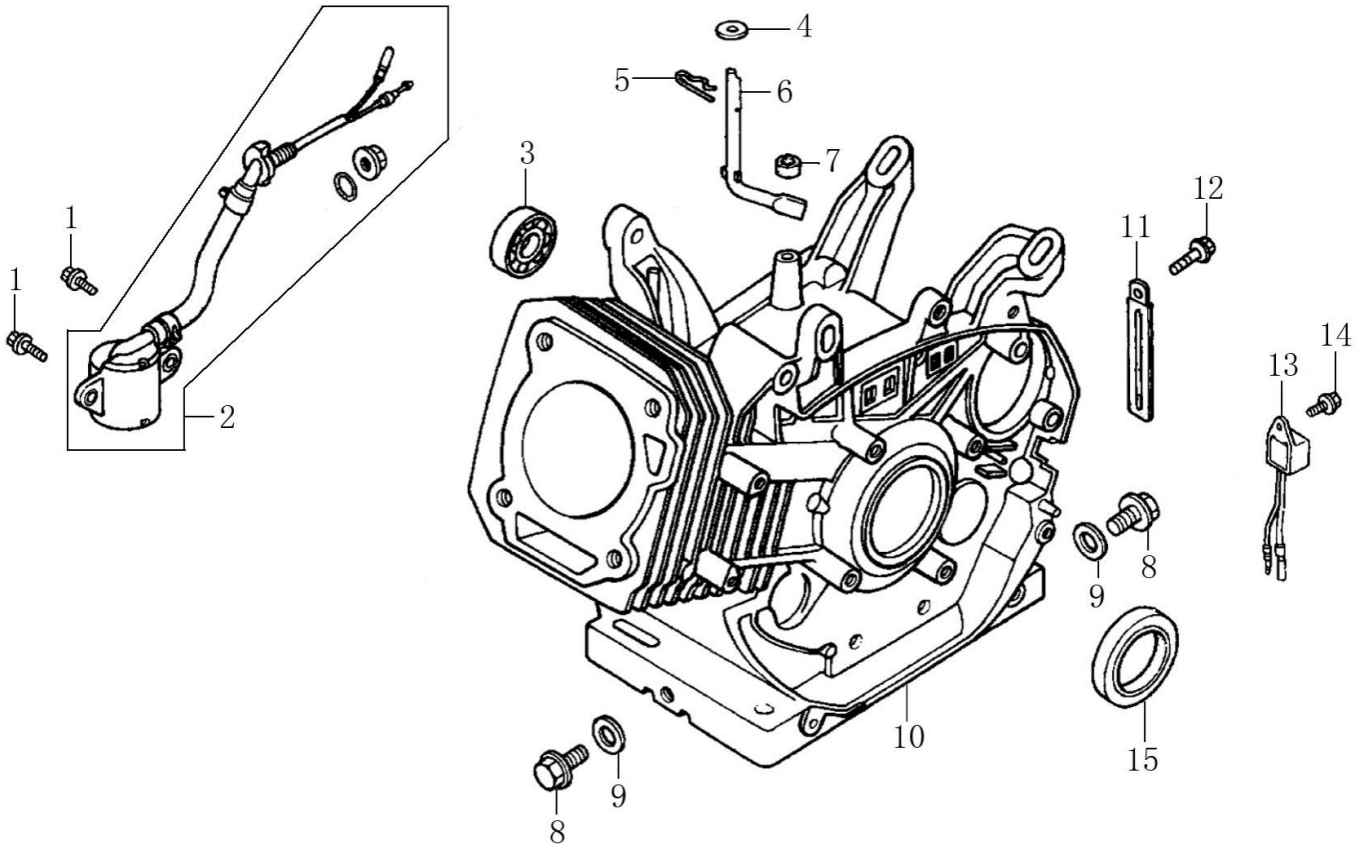


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J35240147	6	BOLT, FLANGE
2	0J39340112	1	COVER, VALVE
3	0J39340113	1	GASKET, VALVE COVER
4	0J39340114	1	TUBE, BREATHER
5	0G84420211	4	BOLT, FLANGE, 10x80
6	0G84420210	2	BOLT, STUD, EXHAUST
7	0J00620106	1	SPARK PLUG
8	0J39340115	1	HEAD, CYLINDER
9	0J00620107	1	GASKET,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

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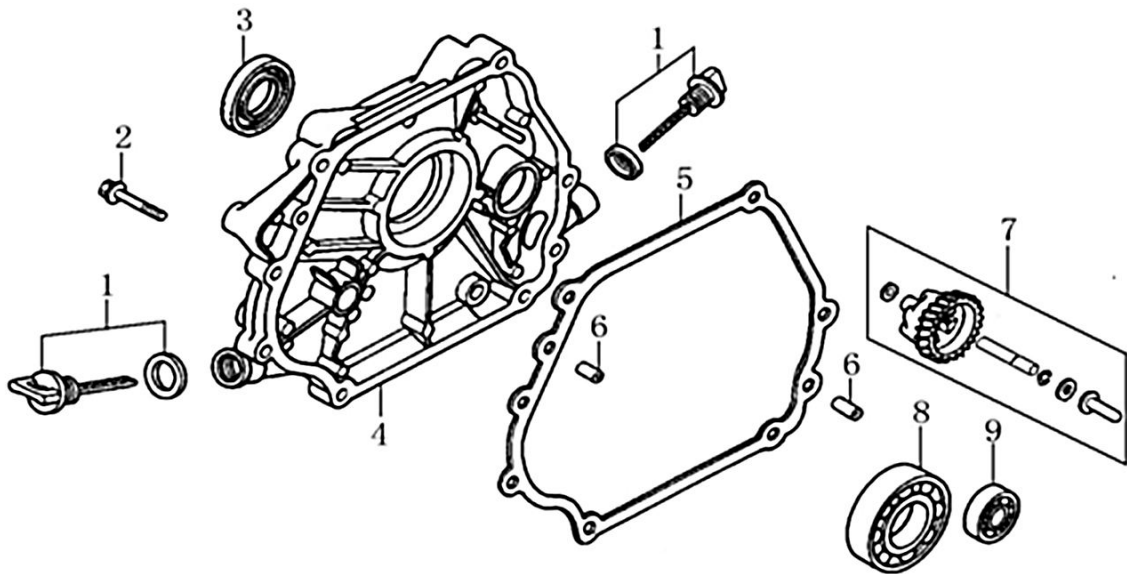


Crankcase



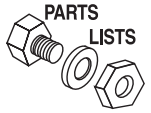
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL, 6202
4	0G84420218	1	WASHER, 8x16x1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	OIL SEAL, 8x14x4
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER, DRAIN PLUG, 12MM
10	0H98380100	1	CRANKCASE (ELECTRIC START)
11	0J35250337	1	CABLE CLEAT
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

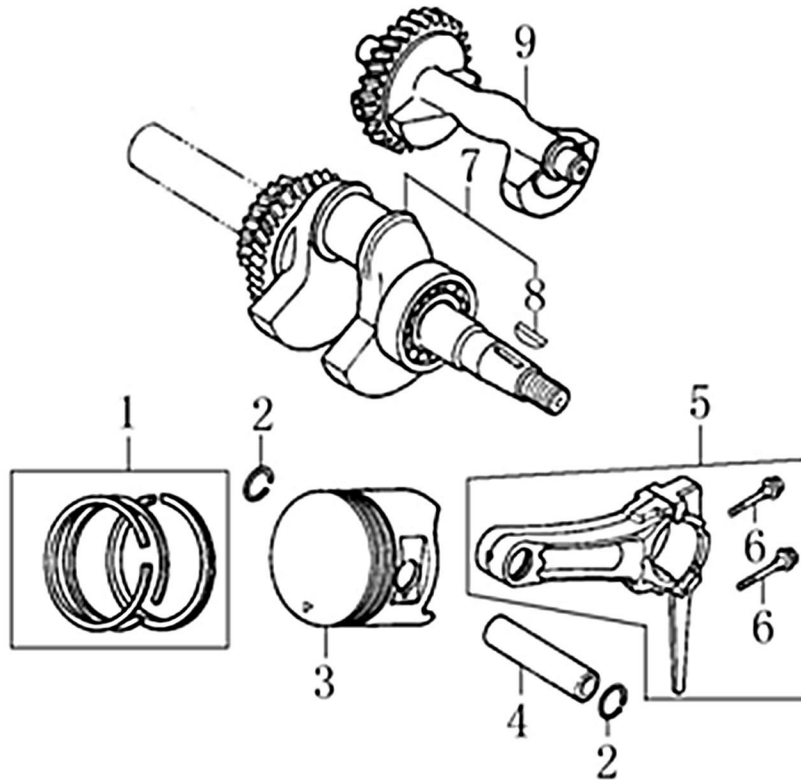


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9799	2	CAP ASSY
2	0G84420229	7	BOLT, FLANGE 8X40
3	0G84420116	1	SEAL, OIL
4	0G84420227	1	COVER, CRANKCASE
5	0G84420115	1	GASKET, CRANKCASE COVER
6	0G84420228	2	PIN, DOWEL
7	0G84420221	1	GOVERNOR ASSY.
8	0G84420117	1	BEARING, BALL 6207
9	0G84420118	1	BEARING, BALL 6202

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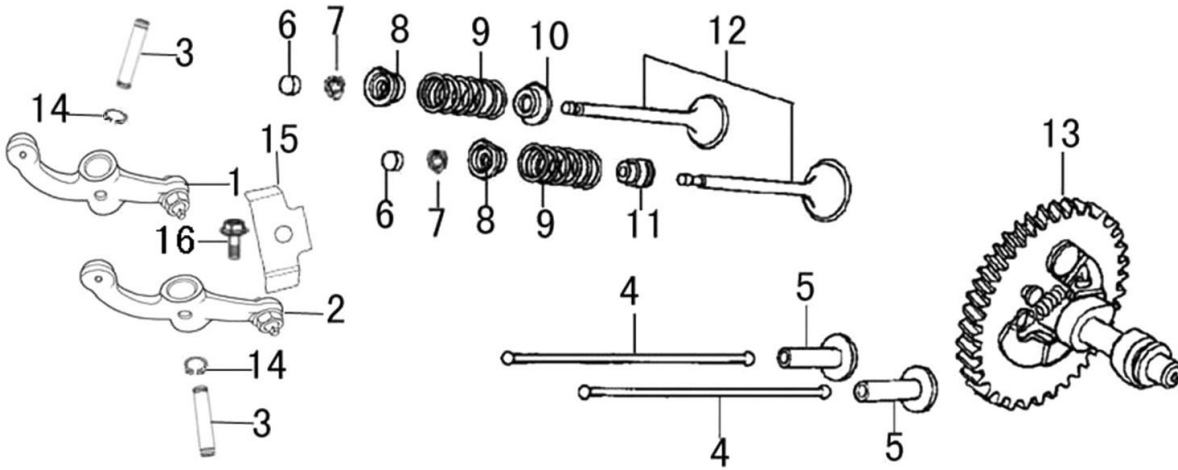


Crankshaft and Piston



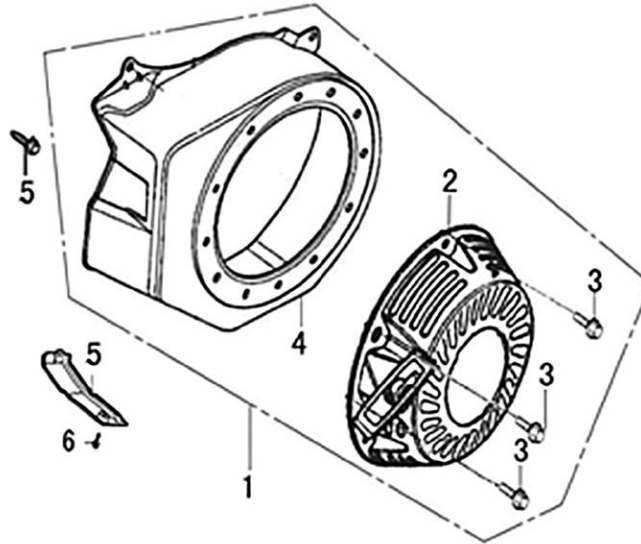
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J28790111	1	RING SET, PISTON
2	0G84420237	2	CLIP, PISTON PIN
3	0K22930111	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0J94460100	1	CONNECTING ROD ASSY
6	0G84420236	2	BOLT, CONNECTING ROD
7	0J00620108	1	CRANKSHAFT ASSY
8	0G84420119	1	KEY, SPECIAL WOODRUFF
9	0J00620111	1	WEIGHT, BALANCER

Rocker and Camshaft



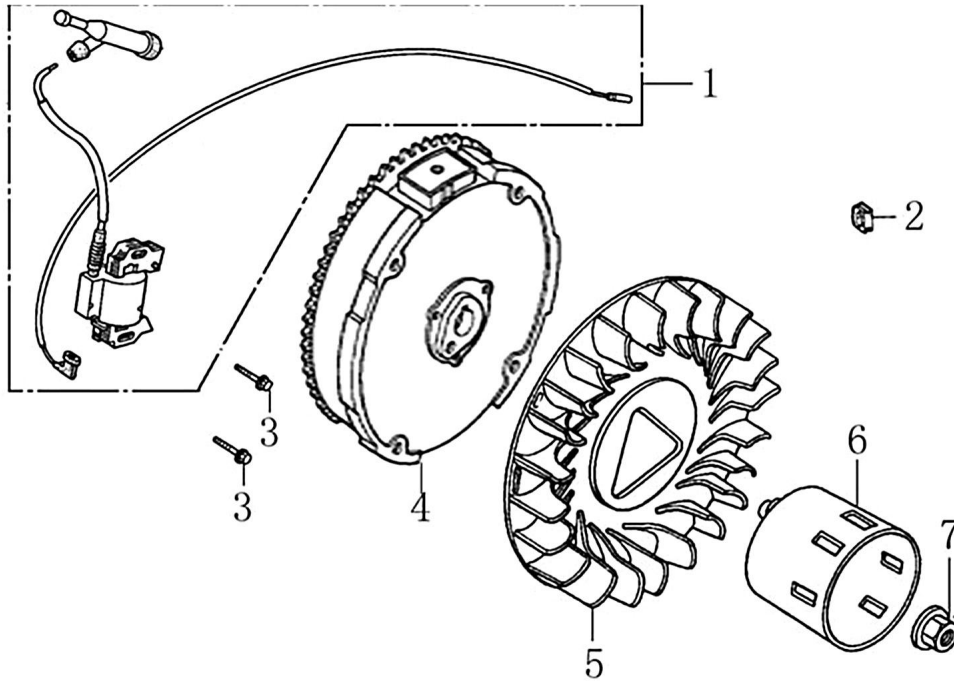
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM ASSY.
2	0J39430125	1	ROCKER ARM ASSY.
3	0J93060101	2	SHAFT, VALVE ROCKER
4	0J39430127	2	PUSH ROD
5	0G84420174	2	LIFTER, VALVE/TAPPET
6	0G84420122	2	ROTATOR, VALVE
7	0G84420239	4	LOCKER, VALVE
8	0G84420123	2	RETAINER, VALVE SPRING
9	0G84420124	2	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	4	LOCKER
15	0K22930113	1	RETAINER,ROCKER ARM SHAFT
16	0G84420194	1	BOLT, FLANGE

Starter



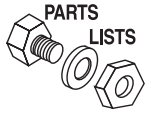
ITEM	PART NO.	QTY.	DESCRIPTION
1	0H9838D102	1	RECOIL STARTER COMP.
2	0J0813A	1	STARTER ASSY.
3	0G84420241	3	BOLT, FLANGE 6x8
4	0G8442A115	1	HOUSING, BLOWER
5	0J39340117	1	SHROUD
6	0G84420194	5	BOLT, FLANGE 6x12

Flywheel and Ignition

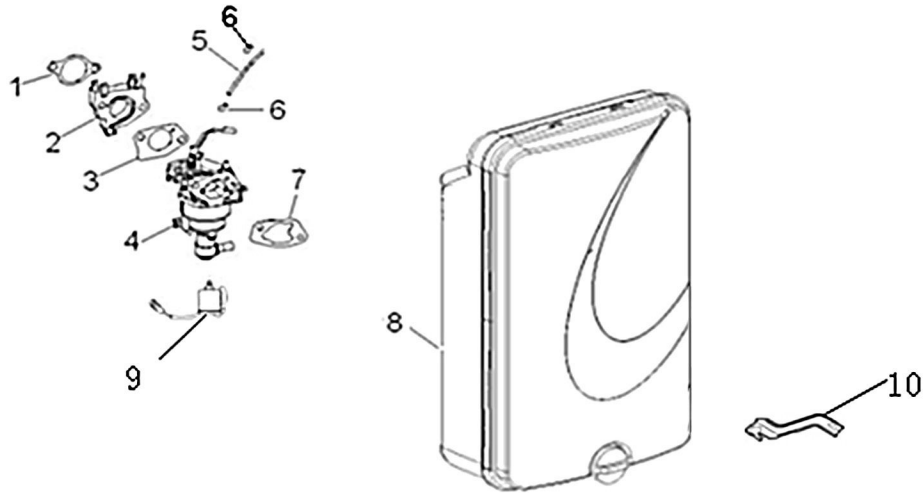


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420150	1	COIL ASSY., IGNITION
2	0G84420267	1	GROMMET, CORD
3	0G84420268	2	BOLT, FLANGE, M6X25
4	0J39430129	1	FLYWHEEL
5	0G84420147	1	FAN, COOLING
6	0G84420148	1	PULLEY, STARTER
7	0G84420149	1	NUT SPECIAL, 16MM

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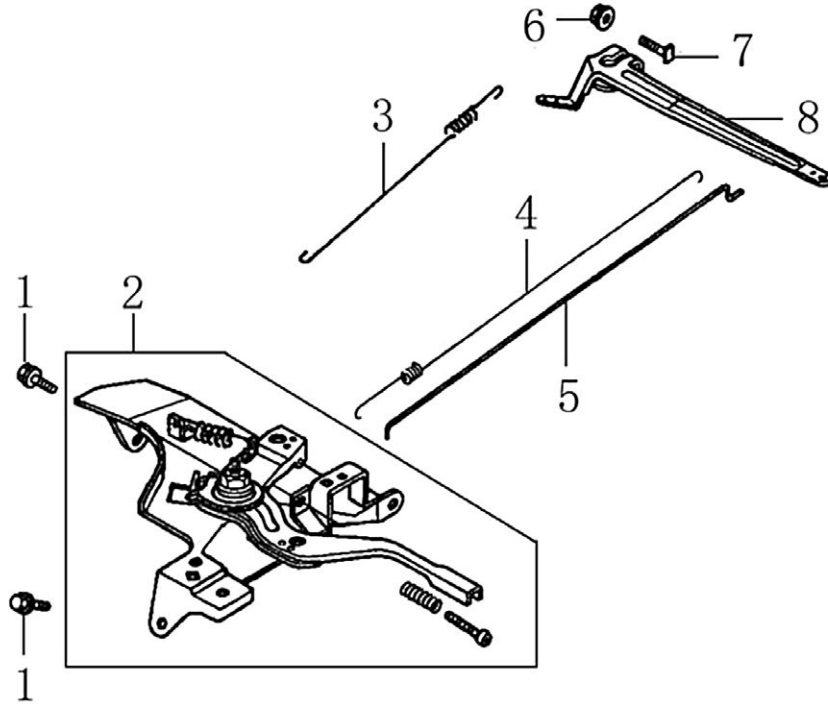


Air Cleaner and Carburetor



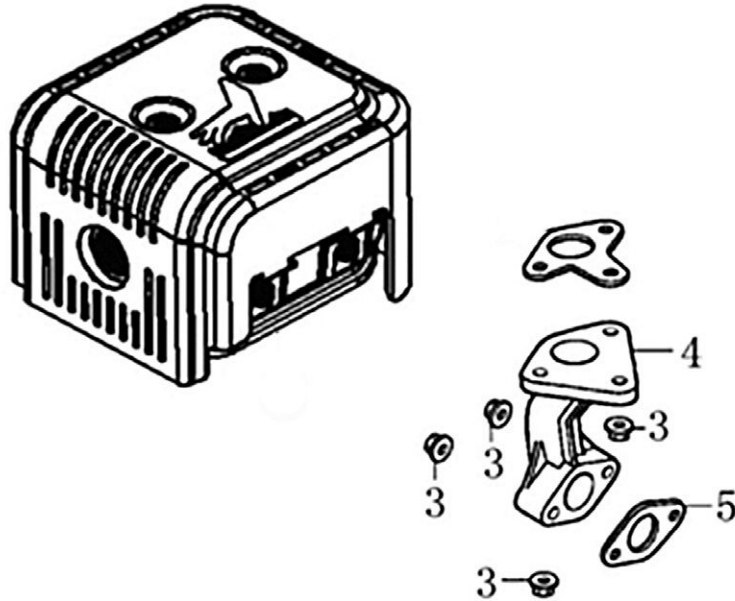
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, INSULATOR
2	0J25910112	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARBURETOR
4	0H9838D100	1	CARBURETOR ASSY
5	0G9757B	1	TUBE,FUEL
6	0J25910115	2	CLAMP
7	0G84420156	1	GASKET, CARBURETOR
8	0G8442C111	1	CLEANER, AIR
9	0H9838D101	1	SOLENOID, THROTTLE CONTROL
10	0G8442C112	1	BRACKET, AIR CLEANER
NOT SHOWN	0G8442F119	1	ELEMENT, AIR CLEANER

Control System



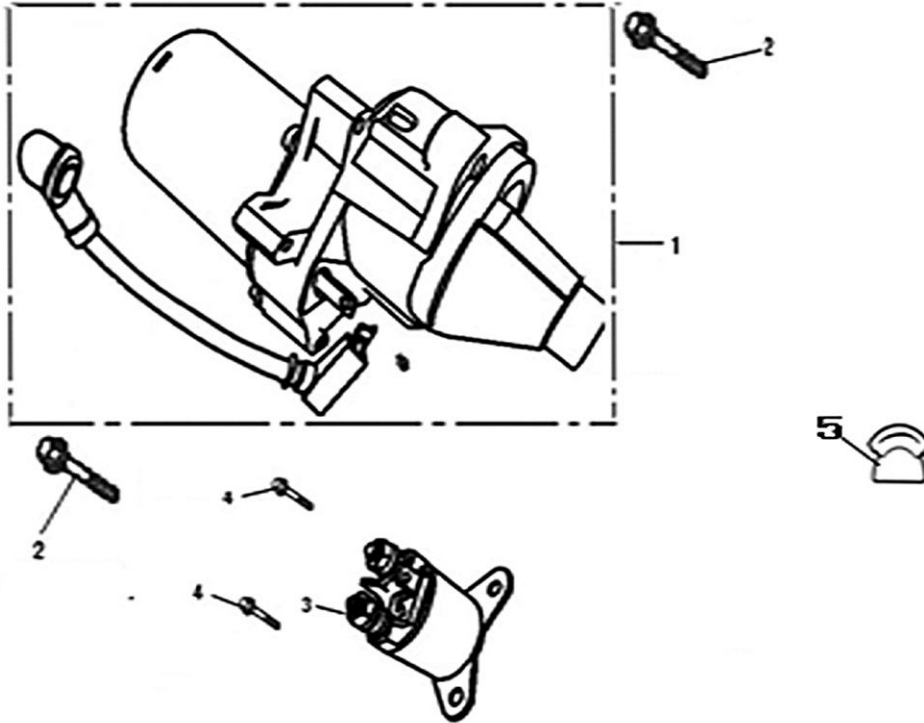
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420194	2	NUT, FLANGE M6
2	0J39430130	1	CONTROL ASSY.
3	0J00620122	1	SPRING, CABLE RETURN
4	0J39430132	1	SPRING, THROTTLE RETURN
5	0J39430133	1	ROD, GOVERNOR
6	0G84420272	1	NUT, FLANGE M6
7	0G84420197	1	BOLT, QUADRATE HEAD
8	0H9838D103	1	ARM, GOVERNOR

Muffler



ITEM	PART NO.	QTY.	DESCRIPTION
3	0J35220161	5	NUT, HEX., M8
4	0J4535A	1	PIPE COMP., EX
5	0G9028	1	GASKET, MUFFLER

Starter Motor



ITEM	PART NO.	QTY.	DESCRIPTION
1	0H98380101	1	STARTER MOTOR
2	0H98380103	2	BOLT, FLANGE,
3	0H98380102	1	CONTACTOR ASSY.
4	0J4968	2	BOLT-WASHER
5	0J86620104	1	BAFFLE