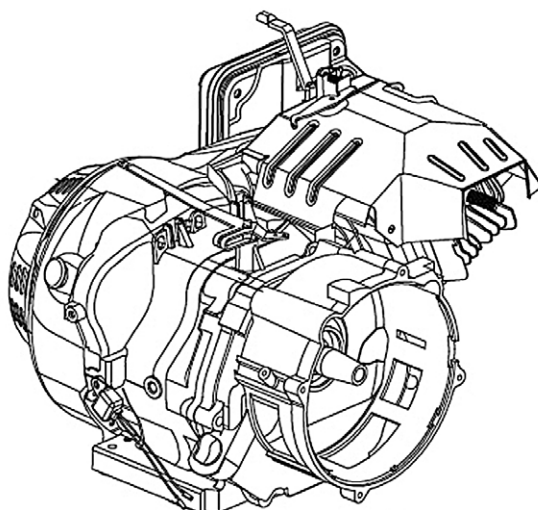


Engine Parts Manual

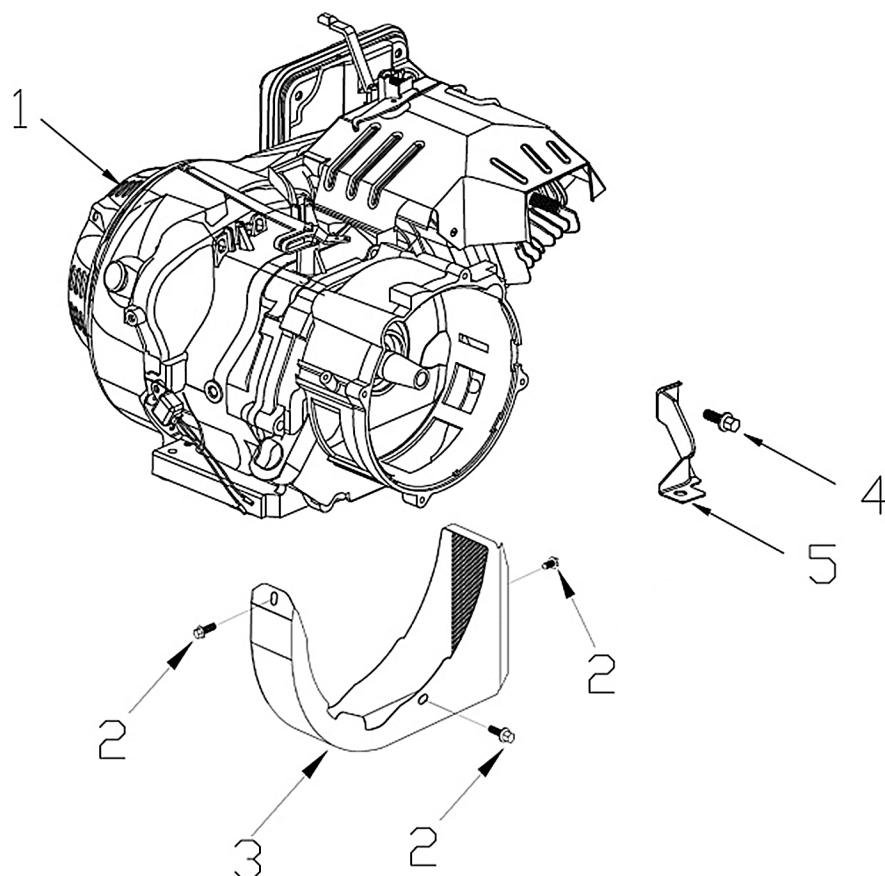
420cc (G19)



NOTICE!

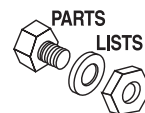
The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any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

Engine

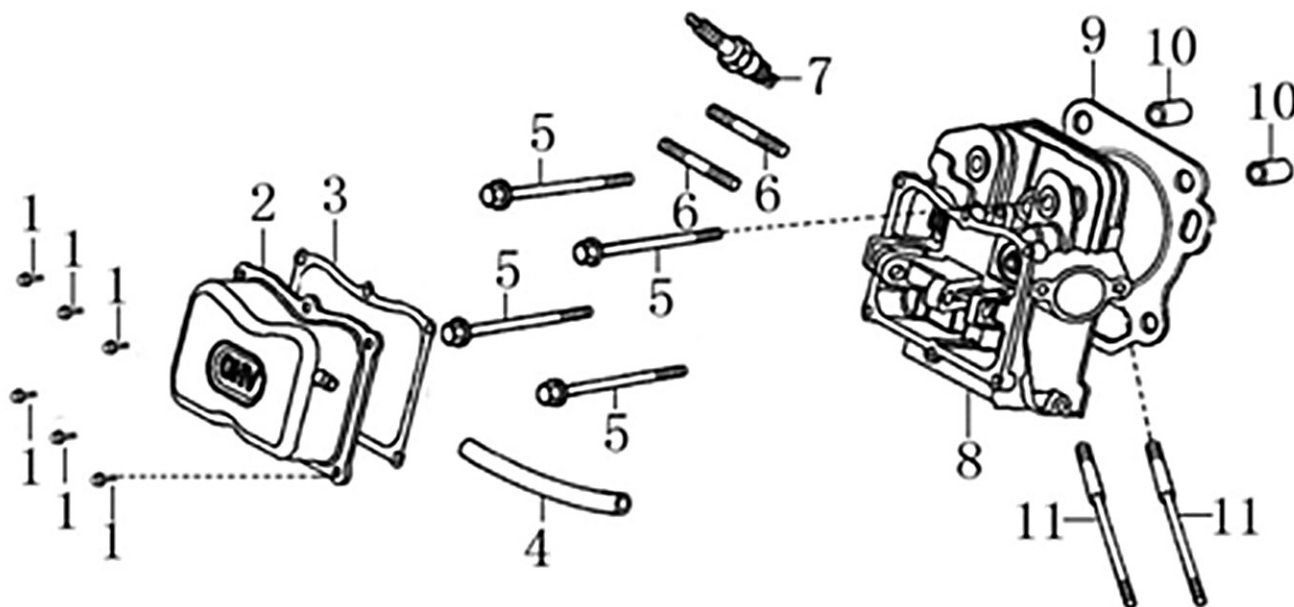


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J2879A	1	ENGINE, 420CC, ES, W/O MFLR
2	0J00620100	3	BOLT, FLANGE M5*10
3	0J38770ST03	1	COVER, DUST
4	0G84420194	1	BOLT, FLANGE M6*12
5	0G8442C112	1	BRACKET, AIR CLEANER
NOT SHOWN	0J2879A0MSK	1	SCHEDULED MAINTENANCE KIT (SPARK PLUG, AIR CLEANER)

420cc ENGINE

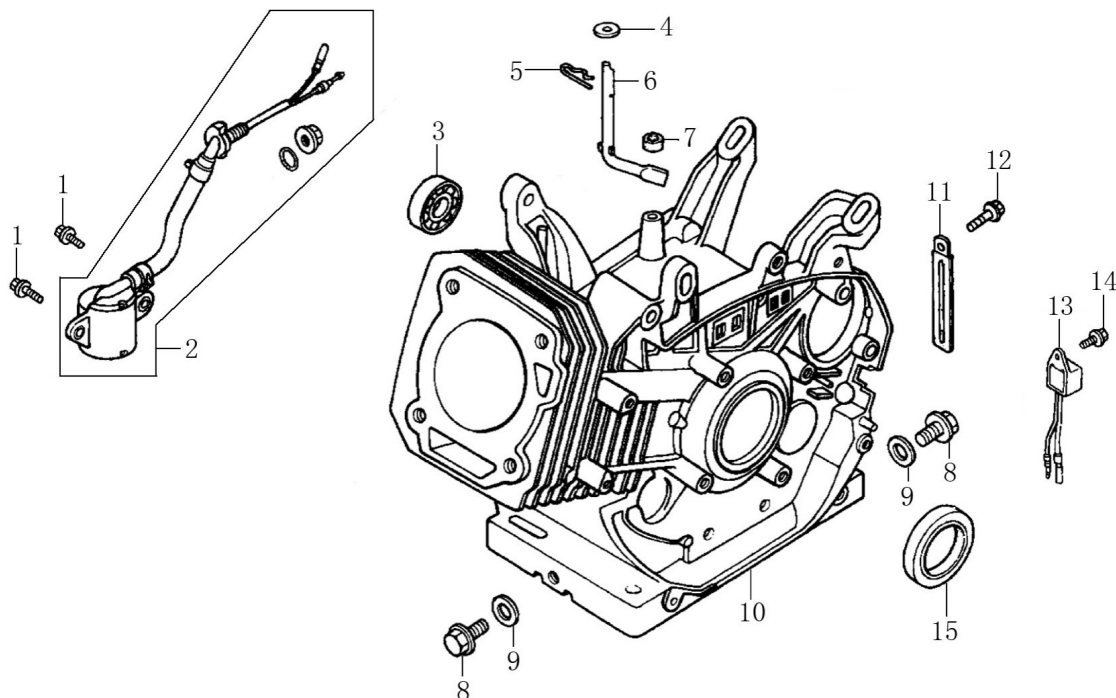


Cylinder Head



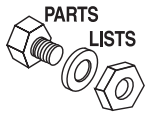
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J35240147	6	BOLT, FLANGE
2	0J39340112	1	COVER, VALVE
3	0J39340113	1	GASKET, VALVE COVER
4	0J39340114	1	TUBE, BREATHER
5	0G84420211	4	BOLT, FLANGE, 10x80
6	0G84420210	2	STUD, EXHAUST
7	0J00620106	1	SPARK PLUG
8	0J39340115	1	HEAD, CYLINDER
9	0J00620107	1	GASKET, CYLINDER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

Crankcase

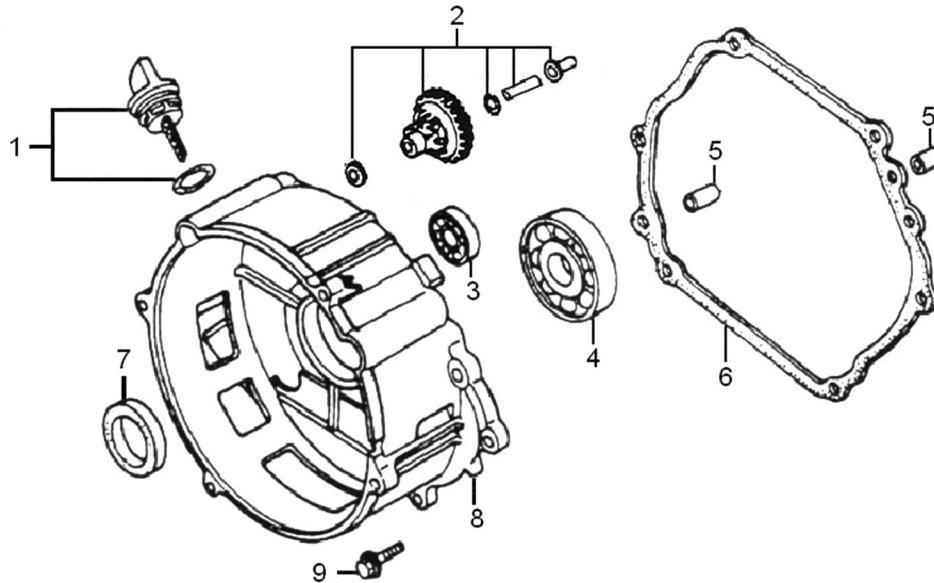


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL 6202
4	0G84420218	1	WASHER, FLAT 8*16*1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	SEAL, OIL
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER, DRAIN PLUG, 12MM
10	0H98380100	1	CRANKCASE, (ELECTRIC 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

420cc ENGINE

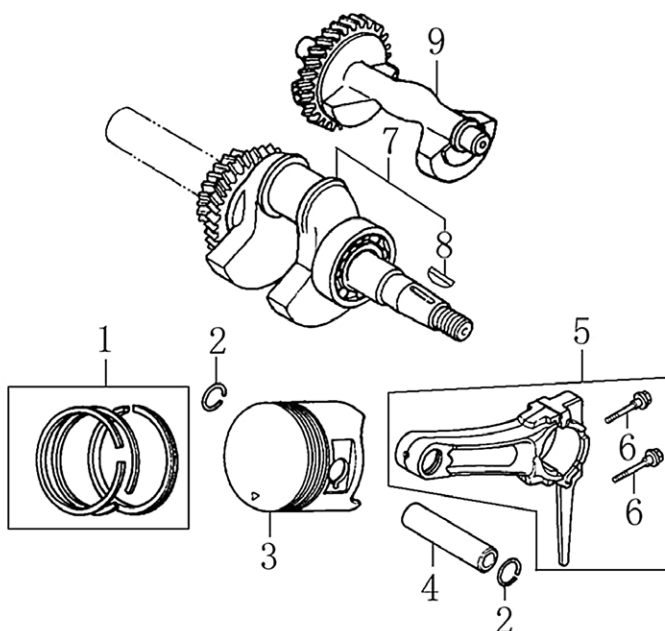


Crankcase Cover



ITEM	PART NO.	QTY.	DESCRIPTION
1	OJ39430119	1	CAP ASSY
2	OG84420221	1	GOVERNOR KIT
3	OG84420118	1	BEARING, RADIAL BALL 6202
4	OG84420117	1	BEARING, RADIAL BALL 6207
5	OG84420228	2	DOWEL PIN 8×12
6	OG84420115	1	GASKET, CRANKCASE COVER
7	OG84420116	1	OIL SEAL
8	OG84420227	1	CRANKCASE COVER
9	OG84420229	7	BOLT, FLANGE 8X40

Crankshaft, Piston and Connecting Rod

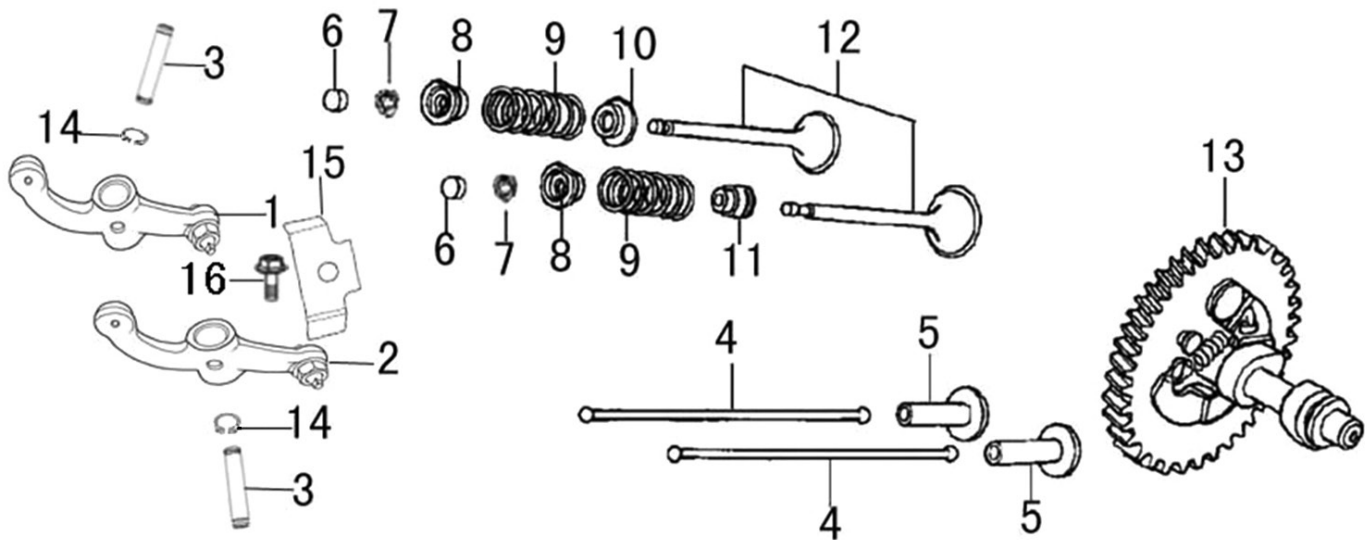


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J28790111	1	RING SET, PISTON
2	0G84420237	2	RETAINER, PISTON PIN
3	0J28790112	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0J94460100	1	ROD ASSY., CONNECTING
6	0G84420236	2	BOLT, CONNECTING ROD
7	0J00620108	1	CRANKSHAFT ASSY
8	0G84420119	1	KEY, SPECIAL WOODRUFF
9	0J00620111	1	WEIGHT, BALANCER

420cc ENGINE

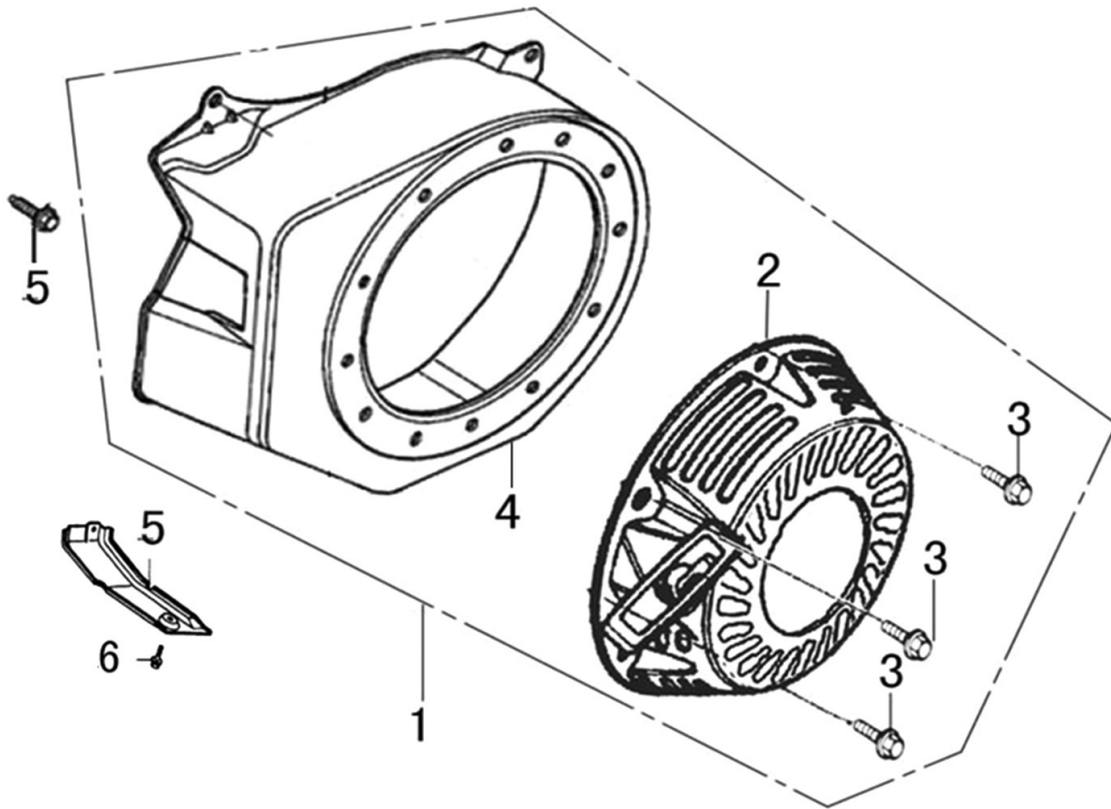


Camshaft



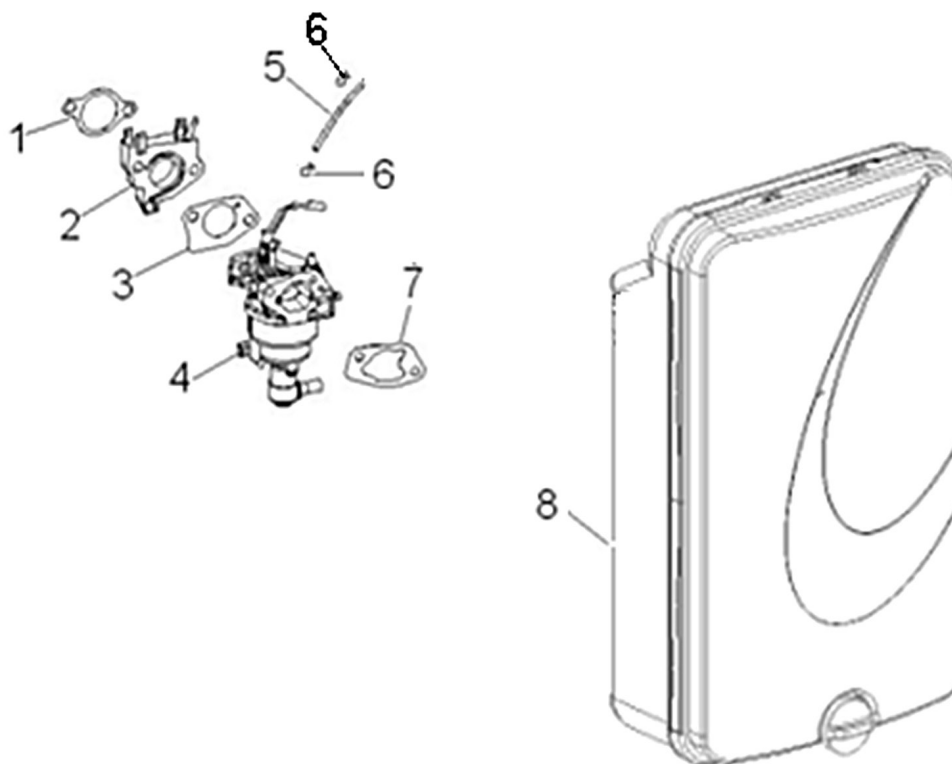
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM ASSY.
2	0J39430125	1	ROCKER ARM ASSY.
3	0J93060101	2	SHAFT, VALVE ROCKER
4	0J39430127	2	PUSH ROD
5	0G84420174	2	LIFTER, VALVE(TAPPET)
6	0G84420122	2	ROTATOR, VALVE
7	0G84420239	4	LOCKER, VALVE
8	0G84420123	2	RETAINER, VALVE SPRING
9	0G84420124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

Starter



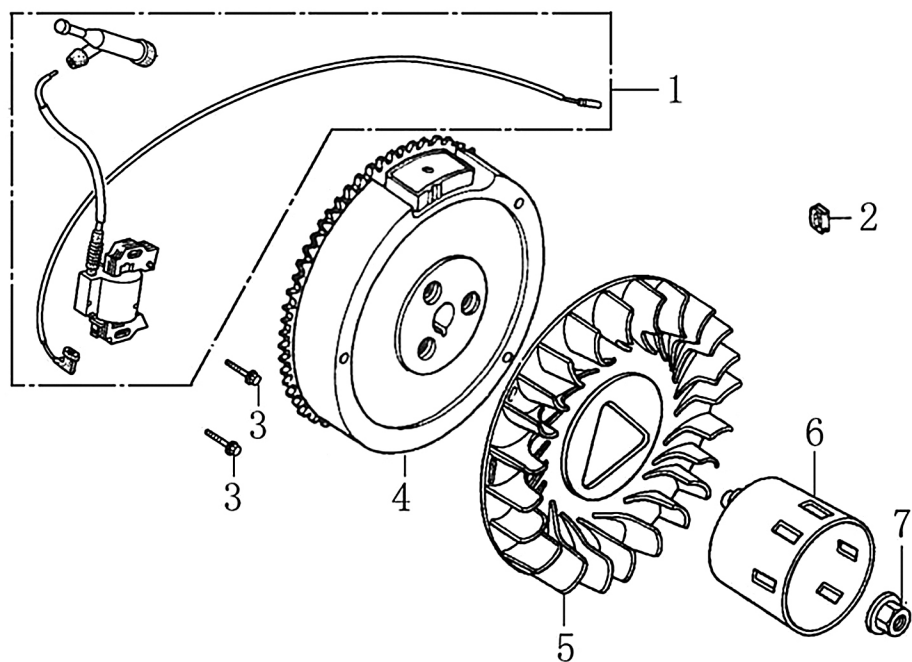
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430128	1	STARTER, RECOIL W/BLWR HSNG.
2	0J39430134	1	STARTER ASSY., RECOIL
3	0G84420241	3	BOLT, FLANGE 6×8
4	0J2879A110	1	HOUSING, BLOWER
5	0G84420194	5	BOLT, FLANGE 6×12
6	0J39340117	1	SHROUD

Carburetor and Air Cleaner



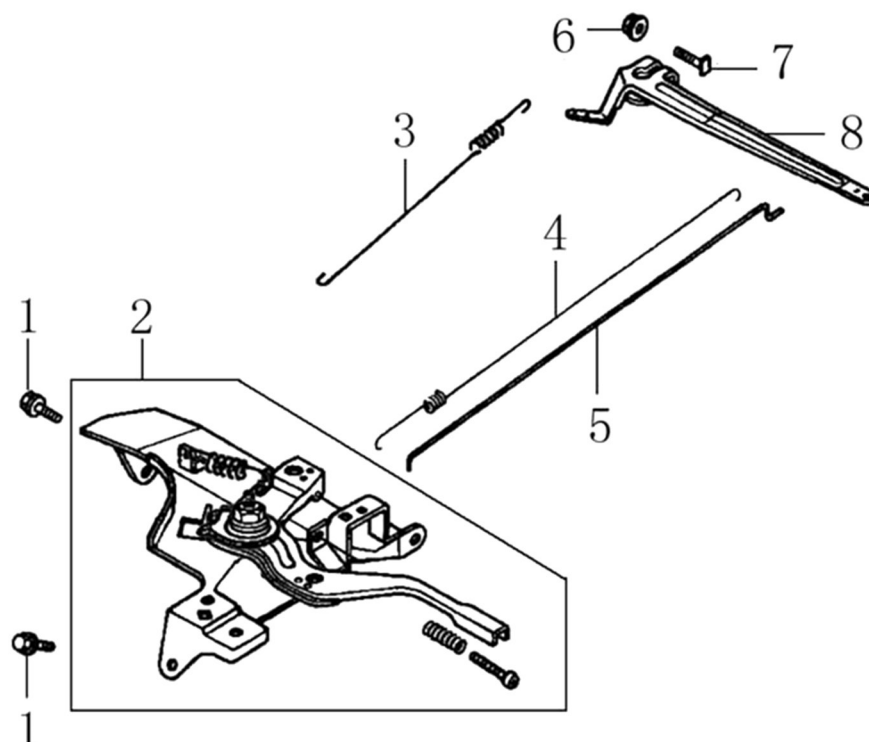
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, SPACER
2	0J25910112	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARBURETOR
4	0J28790113	1	CARBURETOR ASSY
5	0J25910114	1	TUBE, FUEL
6	0J25910115	2	CLAMP
7	0G84420156	1	GASKET, CARBURETOR
8	0J2591A110	1	AIR CLEANER
NOT SHOWN	0G8442F119	1	ELEMENT, AIR FILTER

Flywheel and Ignition



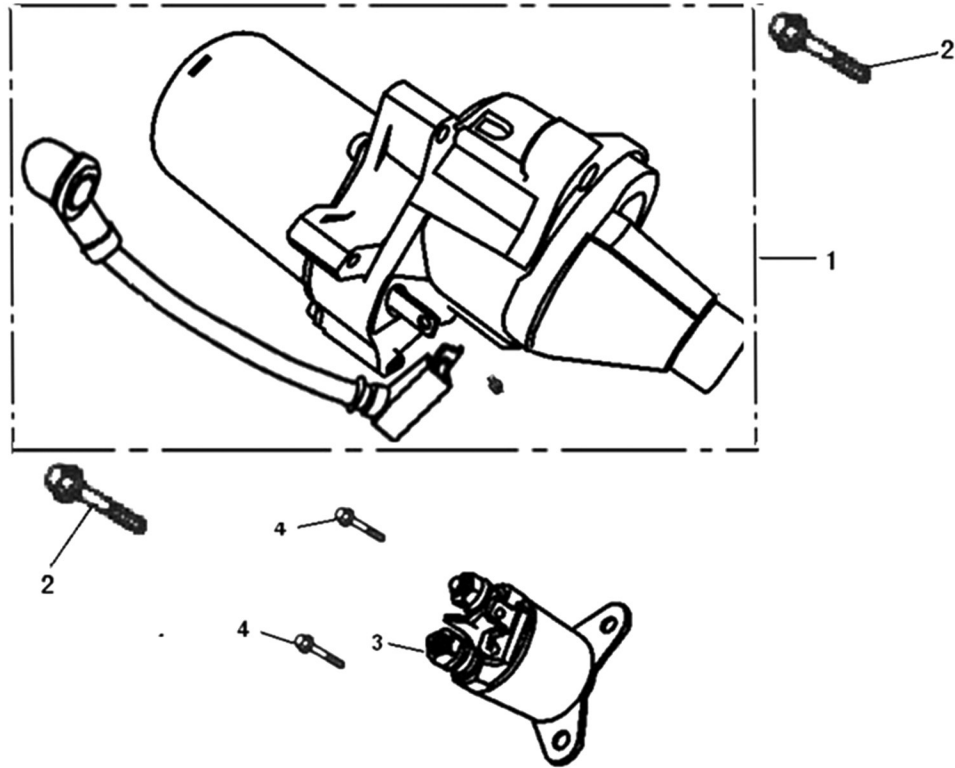
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420150	1	COIL ASSY., IGNITION
2	0G84420267	1	GROMMET, CORD
3	0G84420268	2	BOLT, FLANGE, M6X25
4	0J39430129	1	FLYWHEEL COMP
5	0G84420147	1	FAN COOLING
6	0G84420148	1	PULLEY, STARTER
7	0G84420149	1	NUT SPECIAL, 16MM

Control System



ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420194	2	BOLT, 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	0G84420198	1	ARM, GOVERNOR

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