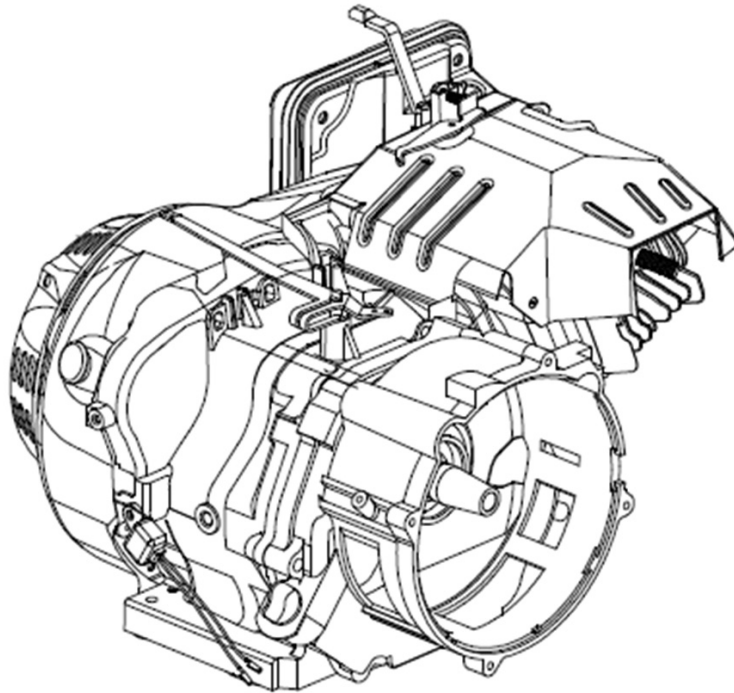


Engine Parts Manual

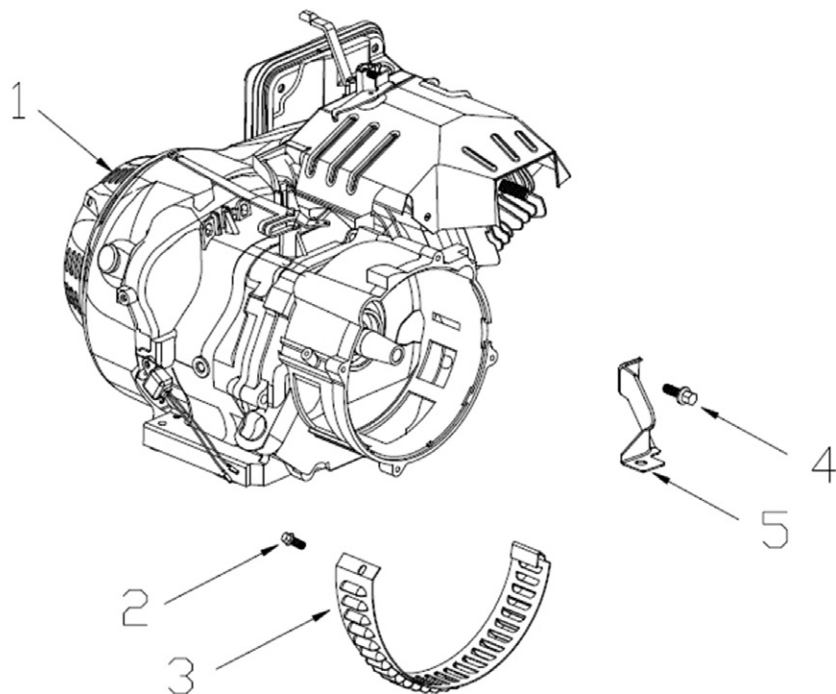
420cc (G19) 50Hz (Australia)



NOTICE!

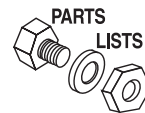
The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any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

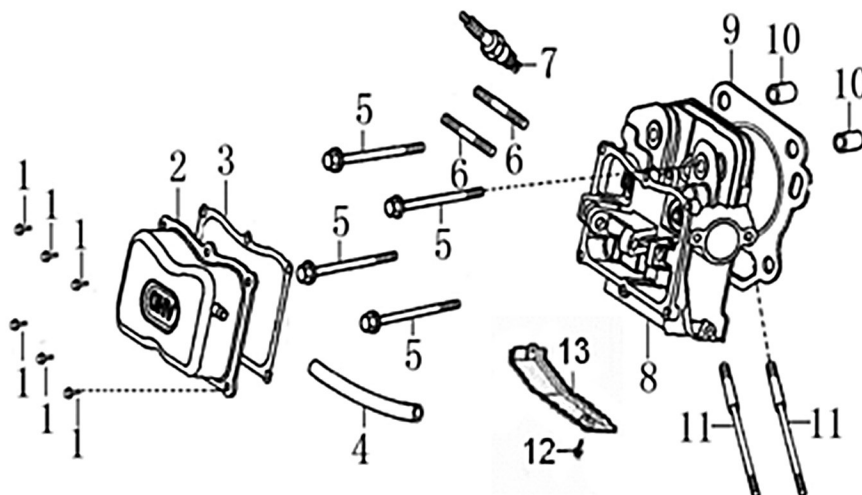


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J9446A	1	ENGINE G420FDA
2	0J00620100	1	BOLT, FLANGE M5*10
3	0H9761	1	COVER, DUST
4	0G84420194	1	BOLT, FLANGE M6*12
5	0G8442C112	1	BRACKET, AIR CLEANER

420cc ENGINE

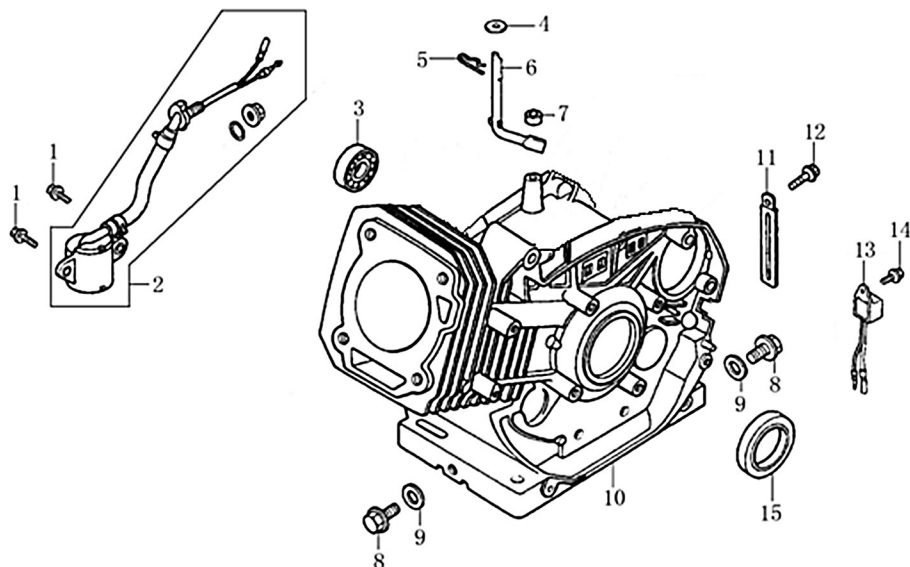


Cylinder Head



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39340111	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	0K20670117	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
12	0G84420194	1	BOLT, FLANGE M6x12
13	0J39340117	1	SHROUD

Crankcase

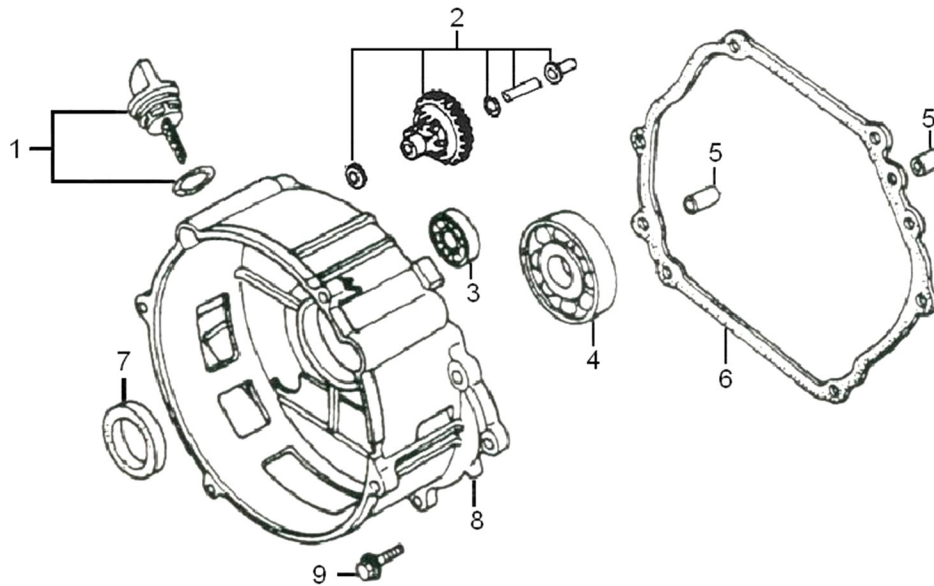


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE, 6x14
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL, 6202
4	0G84420218	1	WASHER, 8*16*1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	OIL SEAL, 8x14x4
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER, DRAIN PLUG
10	0H98380100	1	CRANKCASE
11	0J35250337	1	CLIP
12	0G84420194	1	BOLT, FLANGE, 6x12
13	0G84420112	1	ALERT UNIT, OIL
14	0G84420194	1	BOLT, FLANGE, 6x12
15	0G84420116	1	SEAL 35x52x7

420cc ENGINE

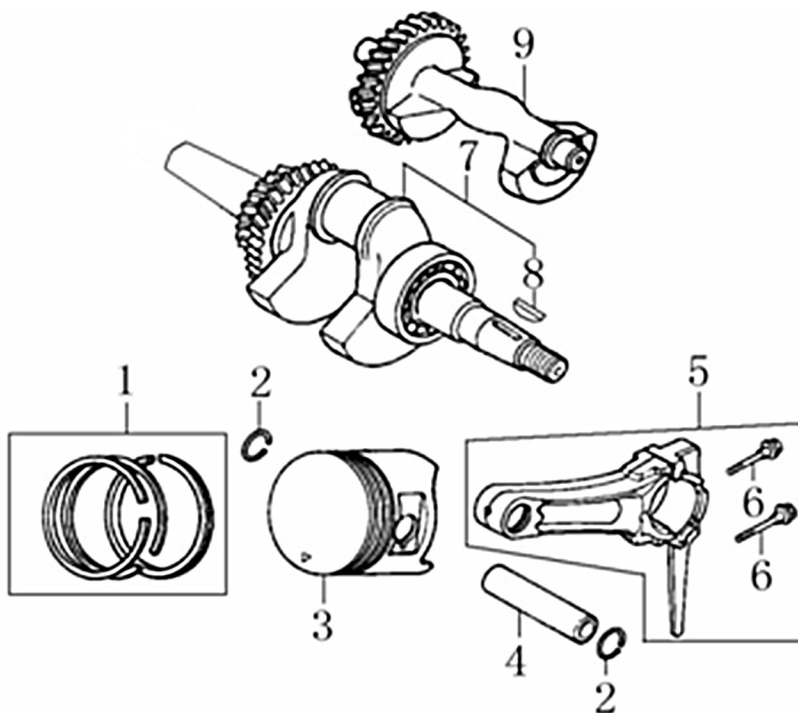


Crankcase Cover



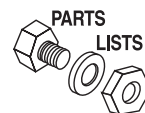
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9799	1	CAP, OIL FILLER
2	0G84420221	1	GOVERNOR ASSY.
3	0G84420118	1	BEARING, RADIAL BALL 6202
4	0G84420117	1	BEARING, RADIAL BALL 6207
5	0G84420228	2	PIN, DOWEL 8×12
6	0G84420115	1	GASKET, CASE COVER
7	0G84420116	1	SEAL, OIL 35×52×7
8	0G84420227	1	COVER, CRANKCASE
9	0G84420229	7	BOLT, FLANGE M8×40

Crankshaft and Piston

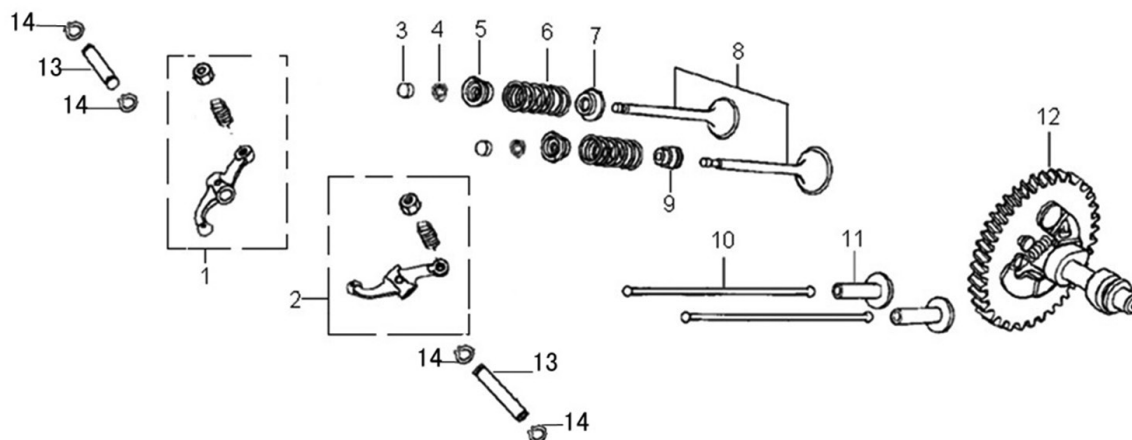


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J28790111	1	RING SET, PISTON
2	0G84420237	2	CLIP, PISTON PIN
3	0J28790112	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0J94460100	1	CONNECTING ROD ASSY
6	0G84420236	2	BOLT, CONNECTING ROD
7	0J00620108	1	CRANKSHAFT ASSY
8	0G84420119	1	KEY, SPECIAL WOODRUFF
9	0J00620111	1	WEIGHT,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

420cc ENGINE

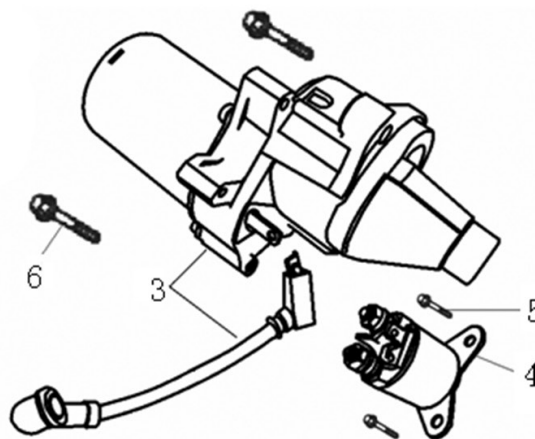
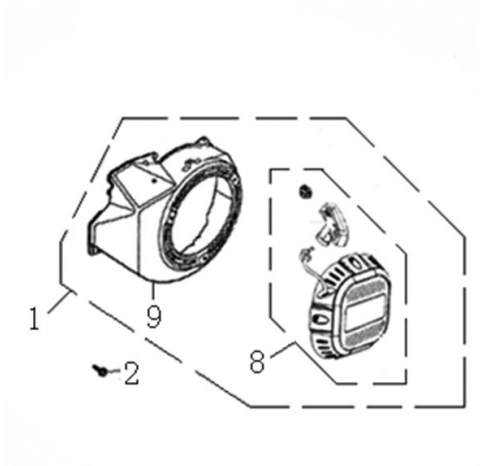


Rocker and Camshaft



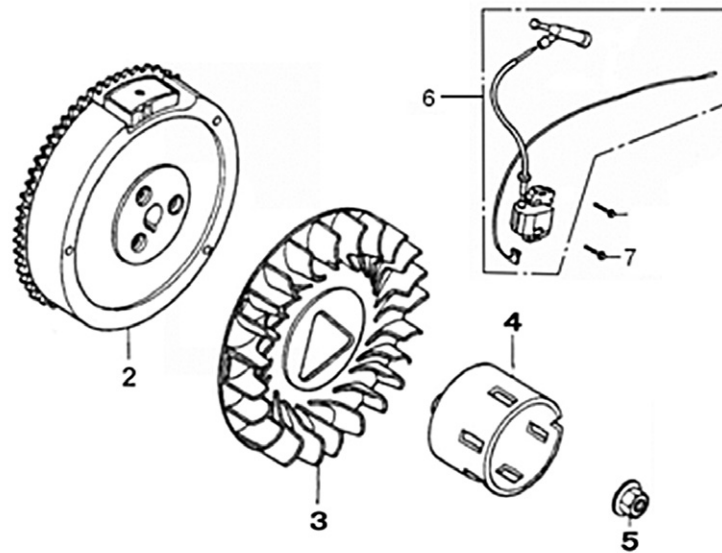
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM ASSY.
2	0J39430125	1	ROCKER ARM ASSY.
3	0G84420122	2	VALVE, ROTATOR
4	0G84420239	4	VALVE LOCKER
5	0G84420123	2	RETAINER, VALVE SPRING
6	0G84420124	2	SPRING, VALVE
7	0G84420125	1	SEAT, VALVE SPRING
8	0J39430126	1	VALVE ASSY.
9	0G84420128	1	SEAL, VALVE STEM
10	0J39430127	2	PUSH ROD
11	0G84420174	2	LIFTER, VALVE
12	0G84420175	1	CAMSHAFT ASSY
13	0J93060101	2	SHAFT, ROCKER ARM
14	0J93060102	4	PIN, LOCK

Starter



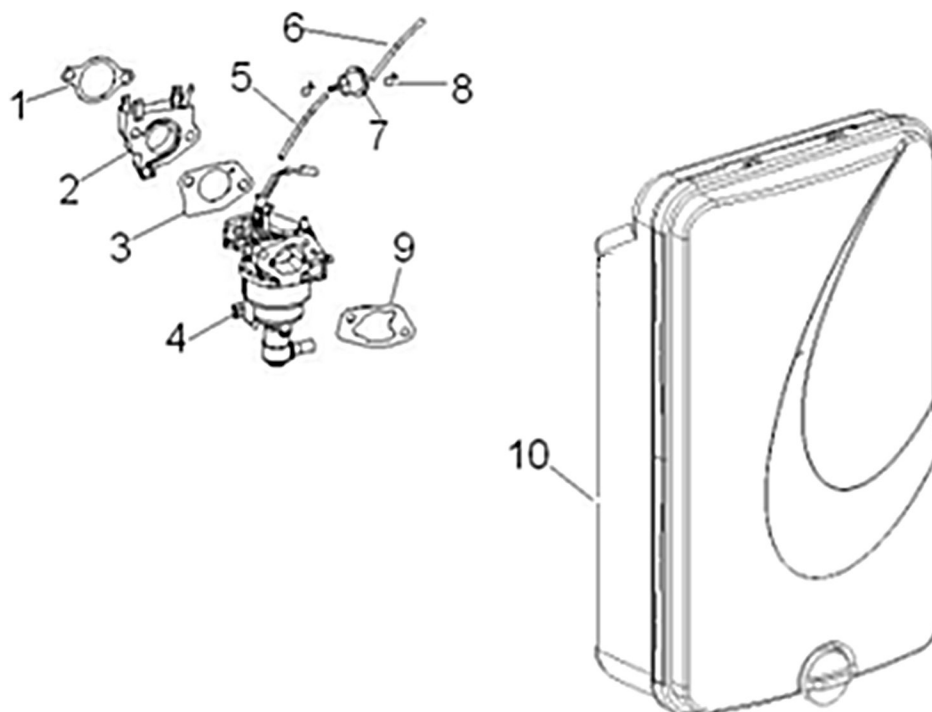
ITEM	PART NO.	QTY.	DESCRIPTION
1	0K20670116	1	RECOIL W/ HSNNG ASSY.
2	0G84420194	5	BOLT, FLANGE
3	0H98380101	1	MOTOR, STARTER
4	0H98380102	1	CONTACTOR ASSY.
5	0J4968	2	BOLT-WASHER
6	0H98380103	2	BOLT, FLANGE
8	0J0813A	1	RECOIL ASSY.
9	0G8442A115	1	BLOWER HOUSING

Ignition Comp.



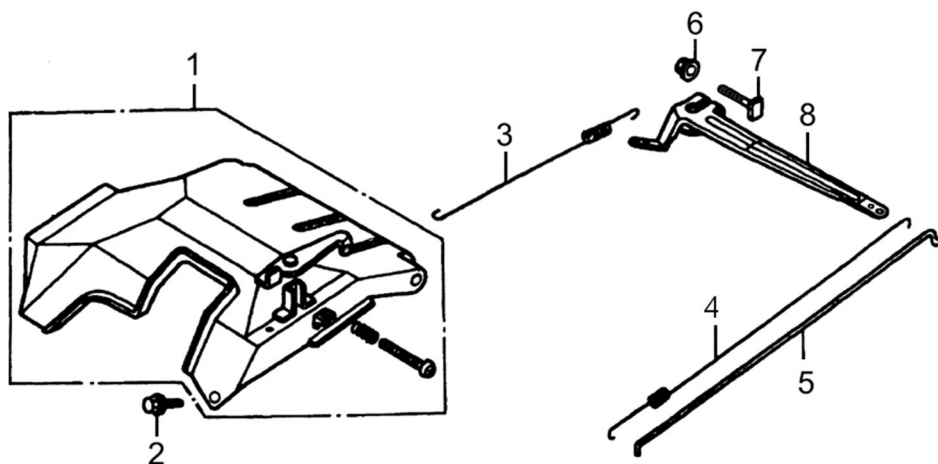
ITEM	PART NO.	QTY.	DESCRIPTION
2	0K20680115	1	FLYWHEEL COMP.
3	0G84420147	1	FAN COOLING
4	0G84420148	1	PULLEY, STARTER
5	0G84420149	1	NUT SPECIAL, M16
6	0G84420150	1	COIL ASSY., IGNITION
7	0G84420268	2	BOLT, FLANGE

Carburetor and Air Cleaner



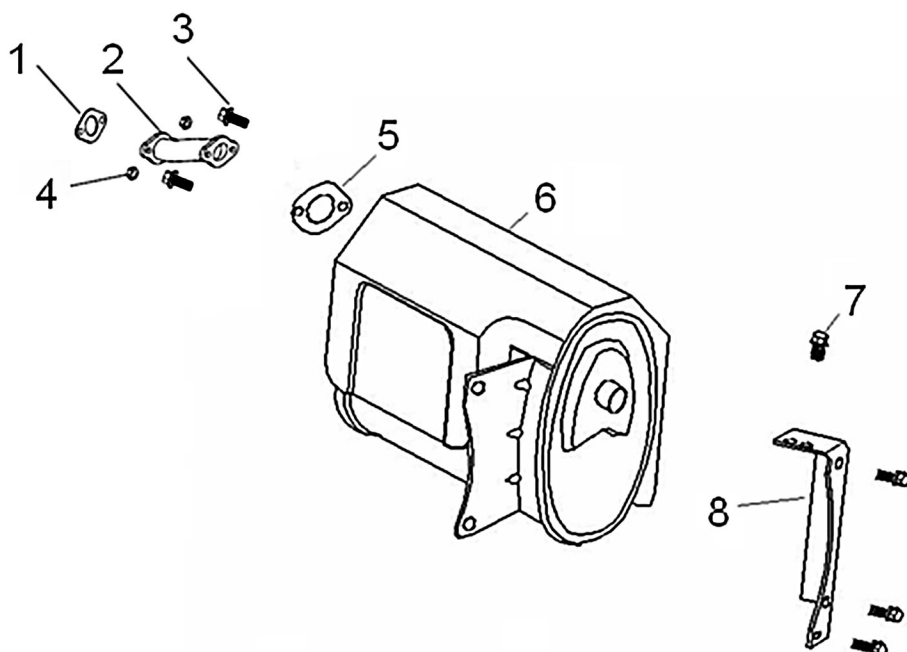
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, CARBURETOR
2	0J25910112	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARBURETOR
4	0G8442A112	1	CARBURETOR ASSY.
5	0G9757B	1	HOSE, FUEL
6	0G9757A	1	HOSE, FUEL
7	0G9914	1	FILTER, FUEL
8	0J25910115	4	CLAMP
9	0G84420156	1	GASKET, CARBURETOR
10	0J93060103	1	AIR CLEANER
Not Shown	0G8442F119	1	ELEMENT, AIR CLEANER

Control



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430130	1	CONTROL ASSY.
2	0G84420194	3	BOLT, FLANGE, 6X12
3	0J00620122	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

Muffler



ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9028	1	GASKET, EXHAUST, CYLINDER
2	0J4535A	1	MANIFOLD, EXHAUST
3	0E9507B	2	BOLT, FLANGE, 8x25
4	0J35220161	2	NUT, M8
5	0J4691	1	GASKET, EX., PIPE
6	0K20680113	1	MUFFLER
7	0E9470	4	BOLT, FLANGE, 8x16
8	#REF!	1	STAY COMP., MUFFLER
Not Shown	0J5207C110	1	ARRESTOR, SPARK