



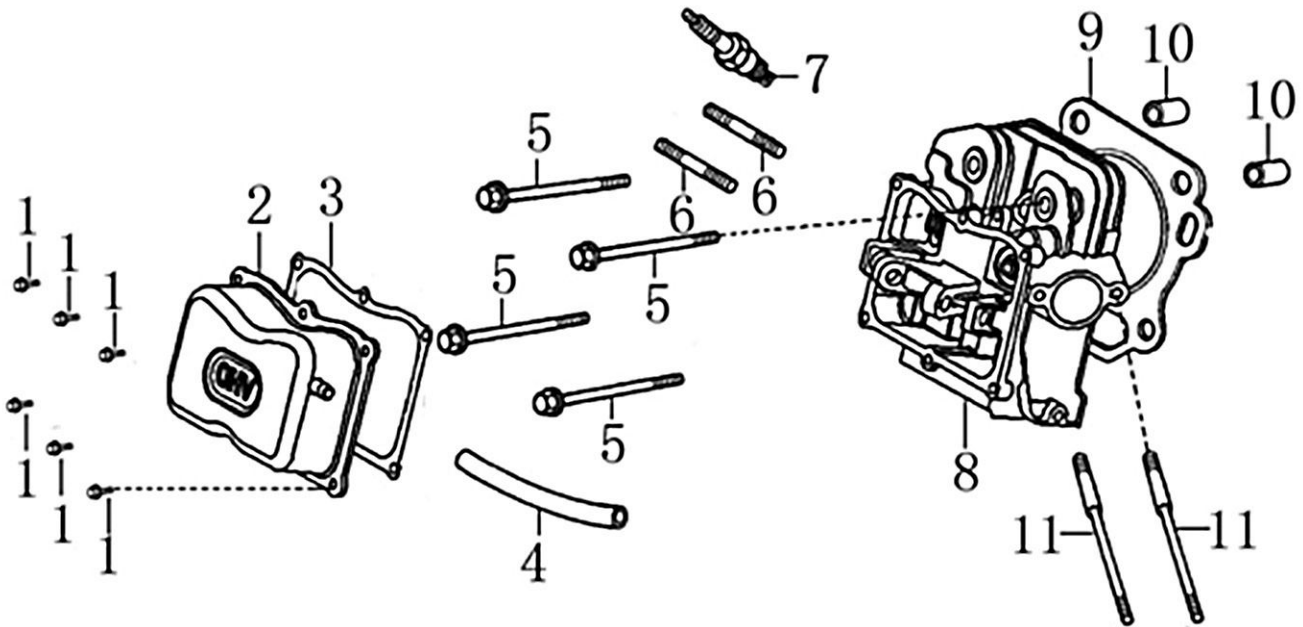
# Engine Parts Manual

## 420cc (G19)

### **NOTICE!**

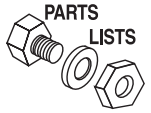
The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, please be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any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

Cylinder Head

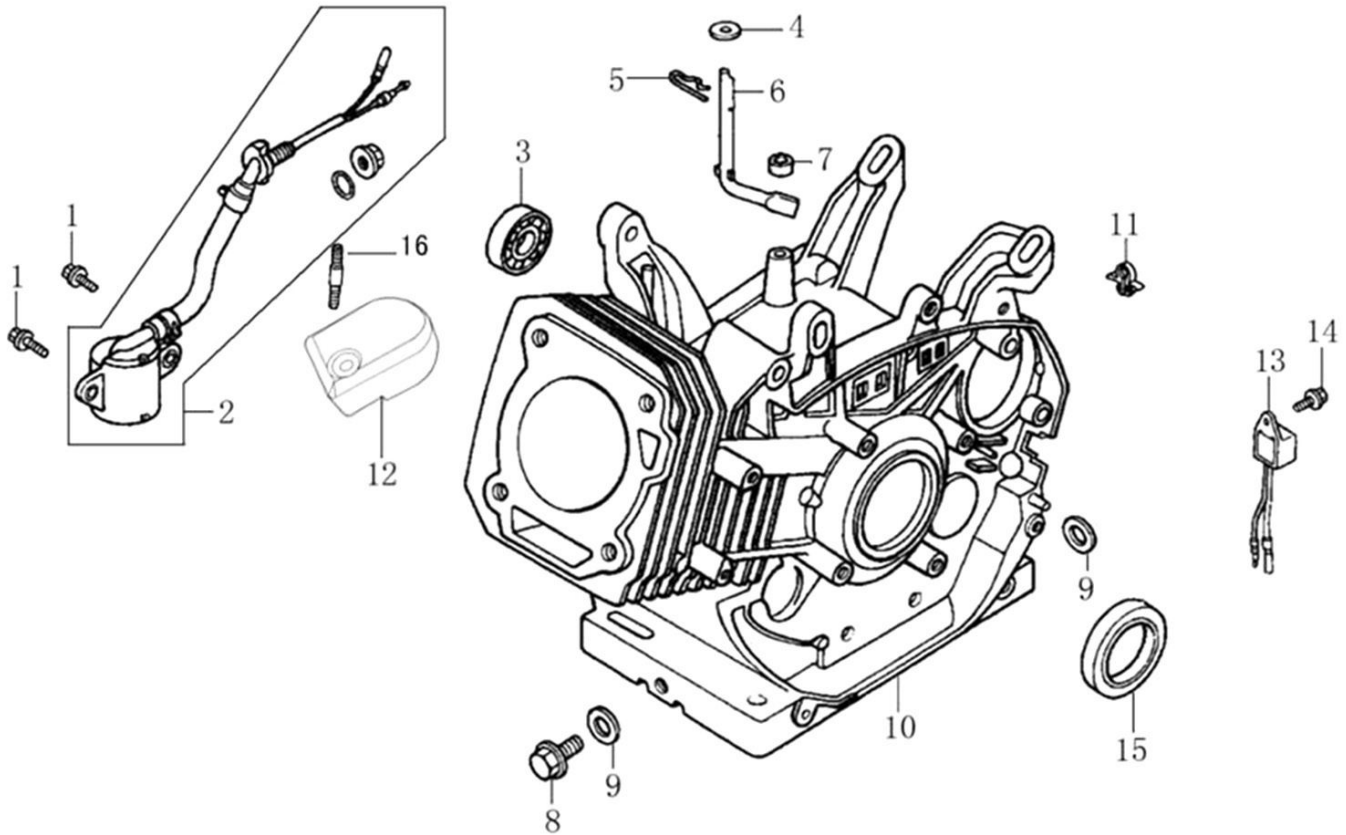


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J35240147	6	BOLT, FLANGE
2	0J39340112	1	COVER, HEAD
3	0J39340113	1	GASKET, HEAD COVER
4	0K22930128	1	TUBE, BREATHER
5	0G84420211	4	BOLT, FLANGE HEAD 10x80
6	0K22930126	2	BOLT, STUD, EXHAUST
7	0J00620106	1	SPARK PLUG
8	0K31330110	1	HEAD, CYLINDER
9	0J00620107	1	GASKET, CYLINDER HEAD
10	0G84420212	2	PIN, DOWEL
11	0J35240148	2	BOLT, STUD, INTAKE

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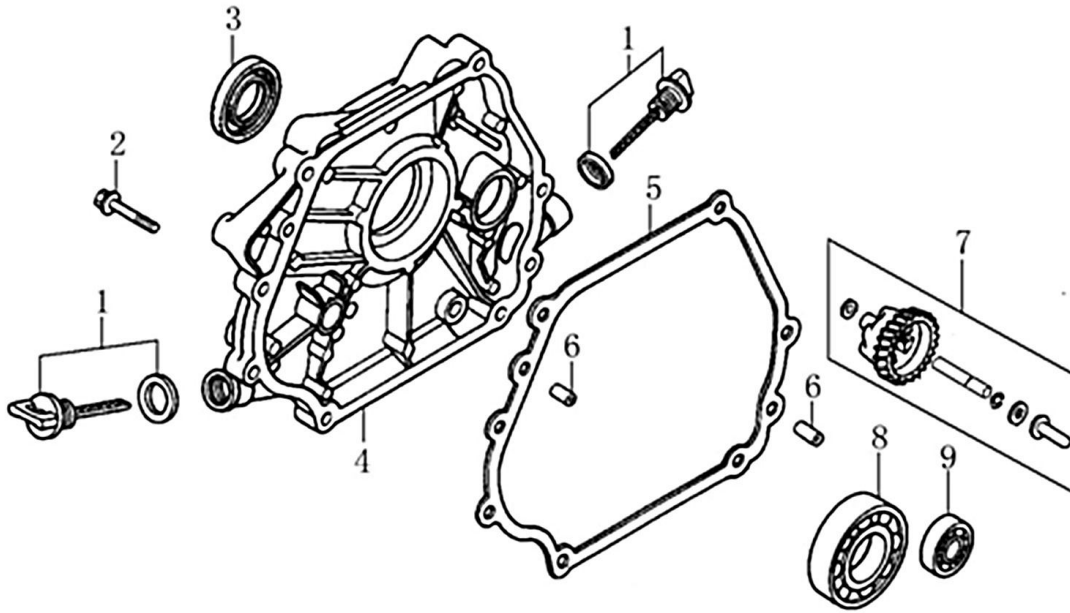


## Crankcase



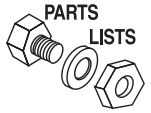
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL, 6202
4	0G84420218	1	WASHER, 8*16*1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	SEAL, OIL 8x14x4
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER, DRAIN PLUG, 12MM
10	0J00620104	1	CRANKCASE
11	0K22930129	1	HOLDER, STOP SWITCH
12	0K22930131	1	COVER, WIRE
13	0G84420112	1	ALERT UNIT, OIL
14	0G84420194	1	BOLT, FLANGE, 6x12
15	0G84420116	1	SEAL, OIL 35x52x7
16	0J35220160	1	BOLT, STUD, EXHAUST

Crankcase Cover

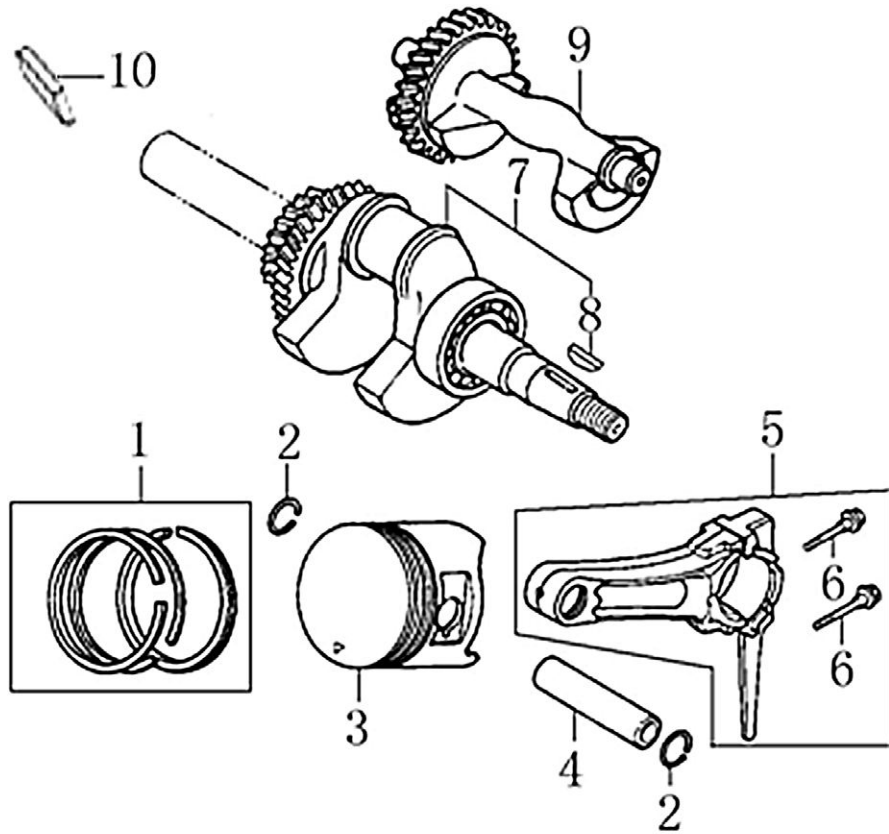


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J35250110	2	DIPSTICK W/WASHER
2	0G84420229	7	BOLT, FLANGE 8X40
3	0G84420116	1	SEAL, OIL 35x52x7
4	0K22930110	1	COVER, CRANKCASE
5	0G84420115	1	GASKET,CRANKCASE COVER
6	0G84420228	2	DOWEL PIN 8x12
7	0G84420221	1	GOVERNOR ASSY.
8	0G84420117	1	BEARING, BALL 6207
9	0G84420118	1	BEARING, BALL 6202

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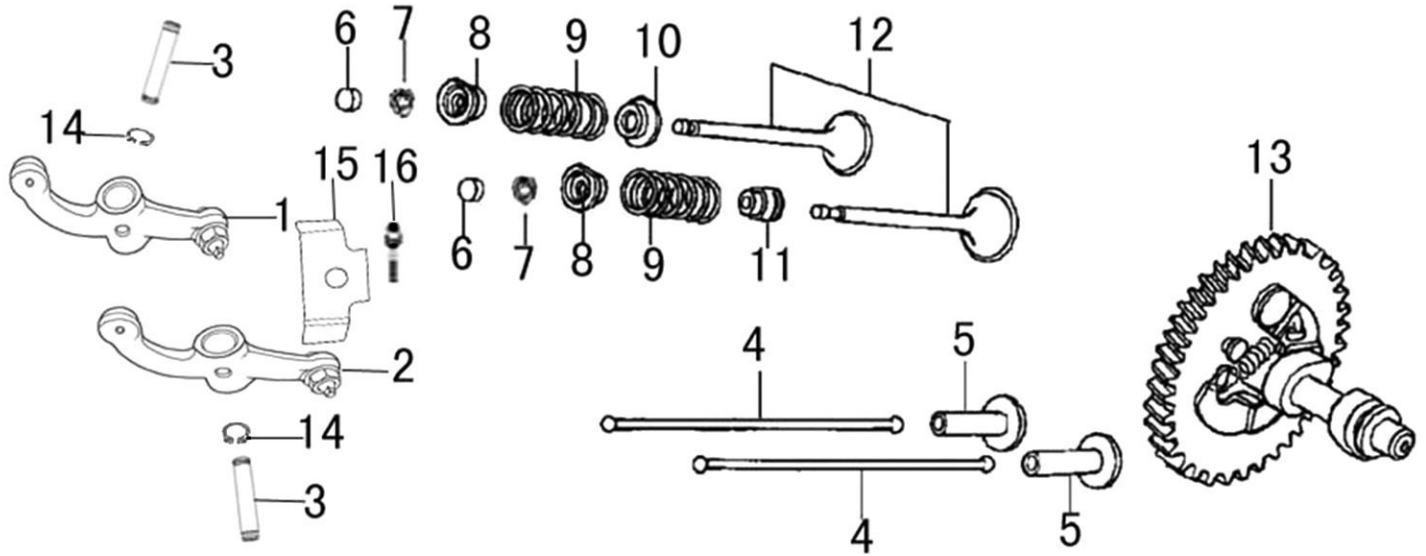


## Crankshaft and Piston



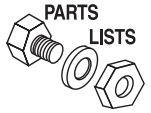
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J28790111	1	RING SET, PISTON
2	0G84420237	2	CLIP, PISTON PIN
3	0K22930111	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0J00620113	1	CONNECTING ROD ASSY
6	0G84420236	2	BOLT, CONNECTING ROD
7	0K22930112	1	CRANKSHAFT ASSY
8	0G84420119	1	KEY, SPECIAL WOODRUFF
9	0J00620111	1	WEIGHT, BALANCER
10	0K22930117	1	KEY, CRANKSHAFT

Rocker and Camshaft

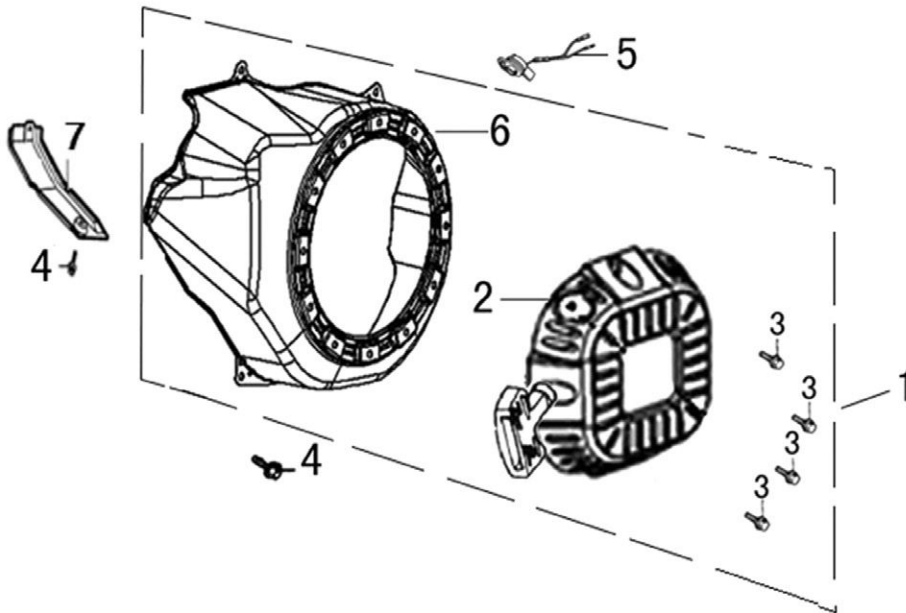


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM ASSY.
2	0J39430125	1	ROCKER ARM ASSY.
3	0J93060101	2	SHAFT, VALVE ROCKER
4	0J39430127	2	ROD, PUSH
5	0G84420174	2	LIFTER, VALVE
6	0G84420122	2	ROTATOR, VALVE
7	0G84420239	4	KEEPER, VALVE
8	0G84420123	2	RETAINER, VALVE SPRING
9	0G84420124	2	SPRING,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

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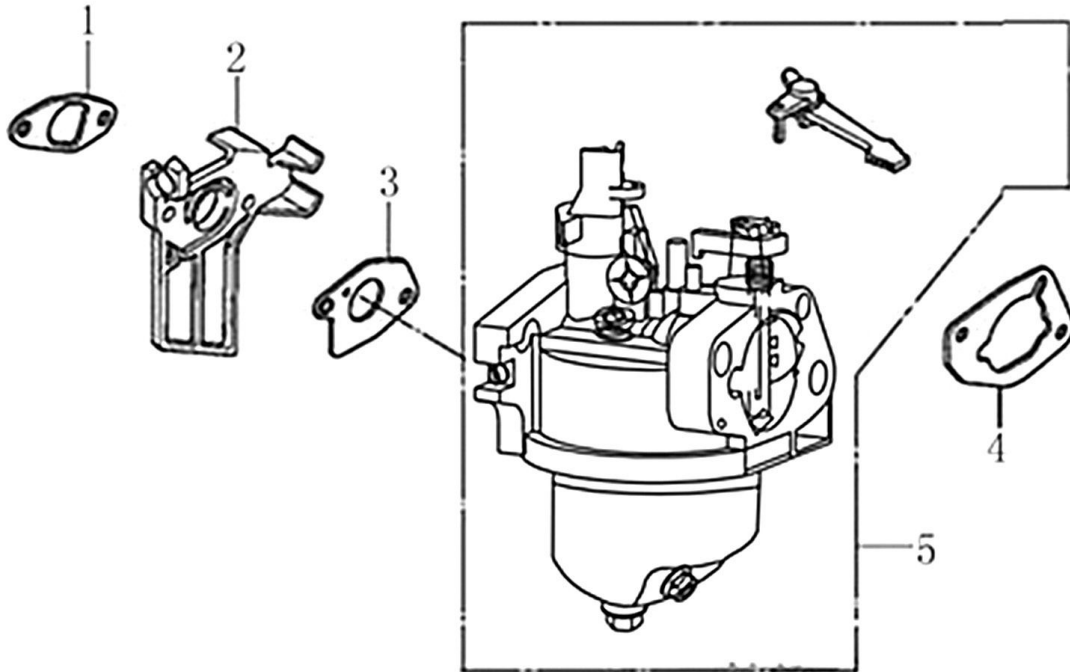


## Starter



ITEM	PART NO.	QTY.	DESCRIPTION
1	0K31330111	1	RECOIL STARTER, W/HSNG
2	0K31330112	1	STARTER ASSY.
3	0G84420241	4	BOLT, FLANGE 6x8
4	0G84420194	5	BOLT, FLANGE 6x12
5	0G9911	1	SWITCH ASSY., ENGINE STOP
6	0K22930115	1	HOUSING, FAN BLOWER
7	0J39340117	1	SHROUD

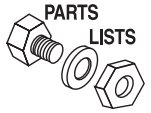
Carburetor



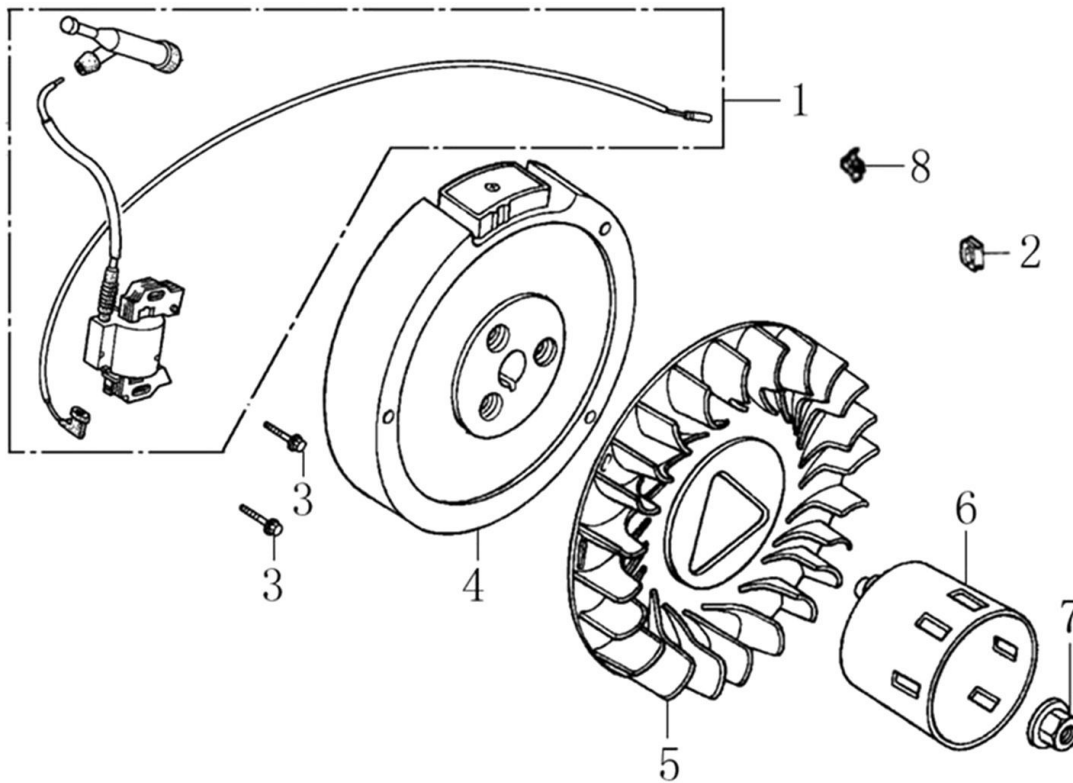
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, CARBURETOR
2	0J25910112	1	INSULATOR,CARBURETOR
3	0G9916	1	GASKET, INSULATOR
4	0G84420156	1	GASKET, AIR CLEANER
5	0K22930116	1	CARBURETOR



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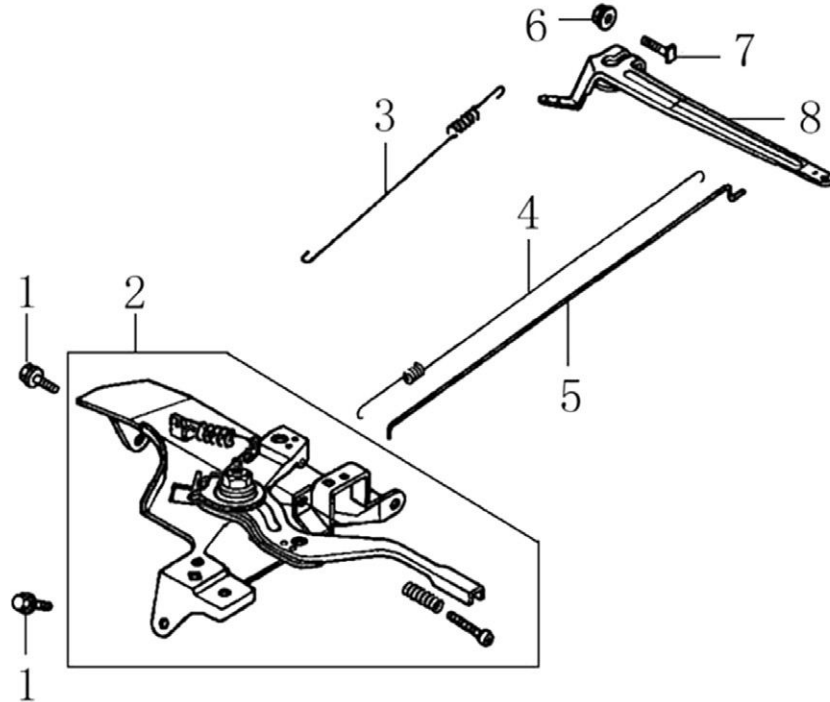


## Flywheel and Ignition



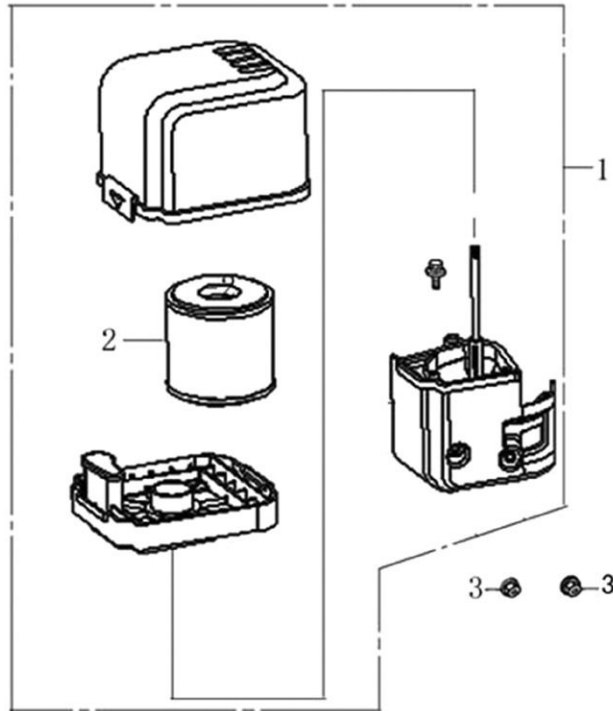
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420150	1	COIL ASSY., IGNITION
2	0G84420267	1	GROMMET, CORD
3	0G84420268	2	BOLT, FLANGE, M6X25
4	0J25910111	1	FLYWHEEL
5	0G84420147	1	FAN, COOLING
6	0G84420148	1	PULLEY, STARTER
7	0G84420149	1	NUT, SPECIAL, 16MM
8	0J35220172	1	HOLDER, STOP SWITCH

Control



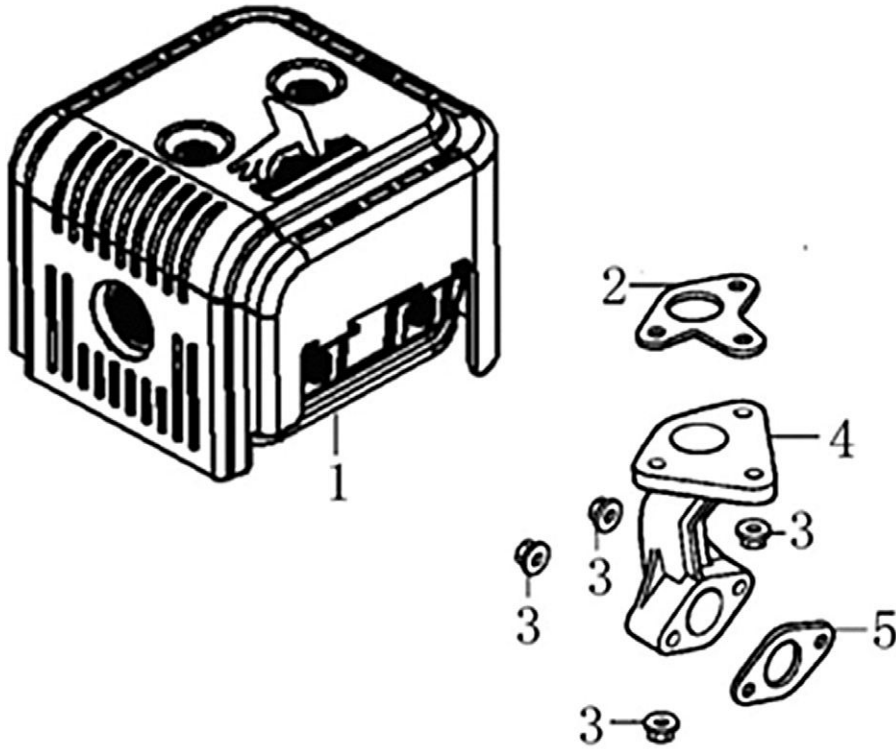
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420194	2	NUT, FLANGE M6
2	0K22930118	1	CONTROL ASSY.
3	0G9917	1	SPRING , CABLE RETURN
4	0J39430132	1	SPRING, THROTTLE RETURN
5	0J39430133	1	ROD, GOVERNOR
6	0G84420272	1	NUT, FLANGE M6
7	0G84420197	1	BOLT, QUADRATE HEAD
8	0G84420198	1	ARM, GOVERNOR

## Air Cleaner



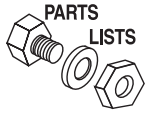
ITEM	PART NO.	QTY.	DESCRIPTION
1	0K22930119	1	AIR CLEANER ASSY
2	0K22930120	1	ELEMENT ASSY., AIR CLEANER
3	0G84420272	2	NUT, FLANGE, M6

Muffler

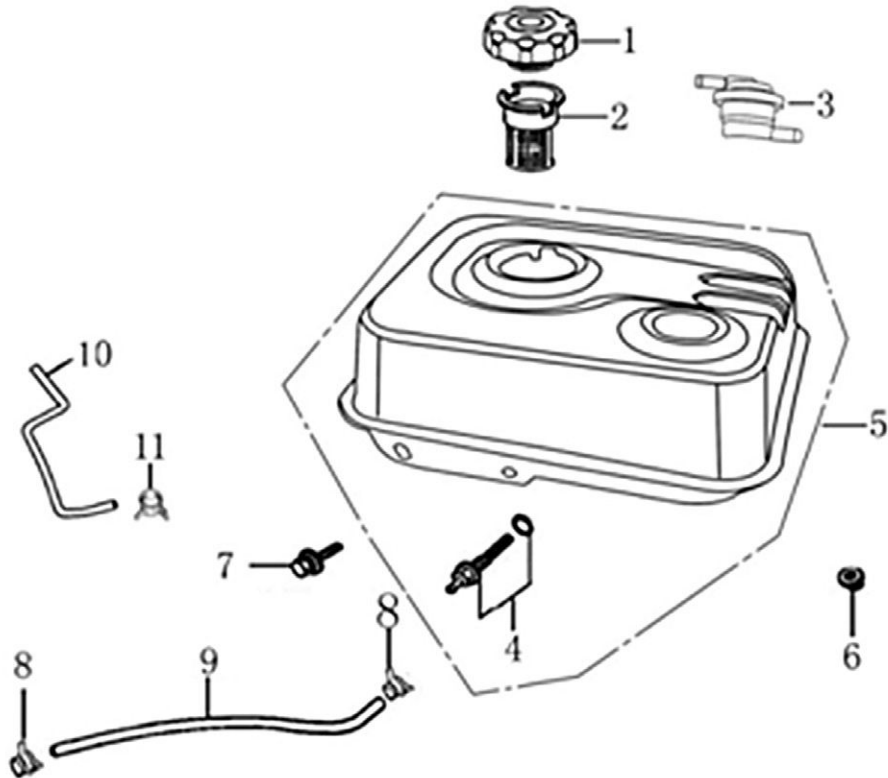


ITEM	PART NO.	QTY.	DESCRIPTION
1	0K31330113	1	MUFFLER ASSY.
2	0K22930123	1	GASKET,EX.PIPE
3	0J35220161	5	NUT , HEX ., M8
4	0K31330114	1	MANIFOLD, EXHAUST
5	0K31330115	1	GASKET , MUFFLER

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## Fuel Tank



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J88870127	1	CAP COMP ., FUEL FILLER
2	0J35220133	1	FILTER , FUEL
3	0J88870128	1	VALVE, ROLL OVER
4	0J35220132	1	JOINT ASSY., FUEL TANK
5	0K31330116	1	TANK, FUEL W/JOINT ASSY.
6	0K22930127	2	NUT, FLANGE
7	0G84420201	2	BOLT, FLANGE, 8x25
8	0J88870130	2	CLAMP
9	0K31330117	1	HOSE, FUEL
10	0K22930124	1	HOSE, ROV TO A/C
11	0J88870132	1	CLAMP