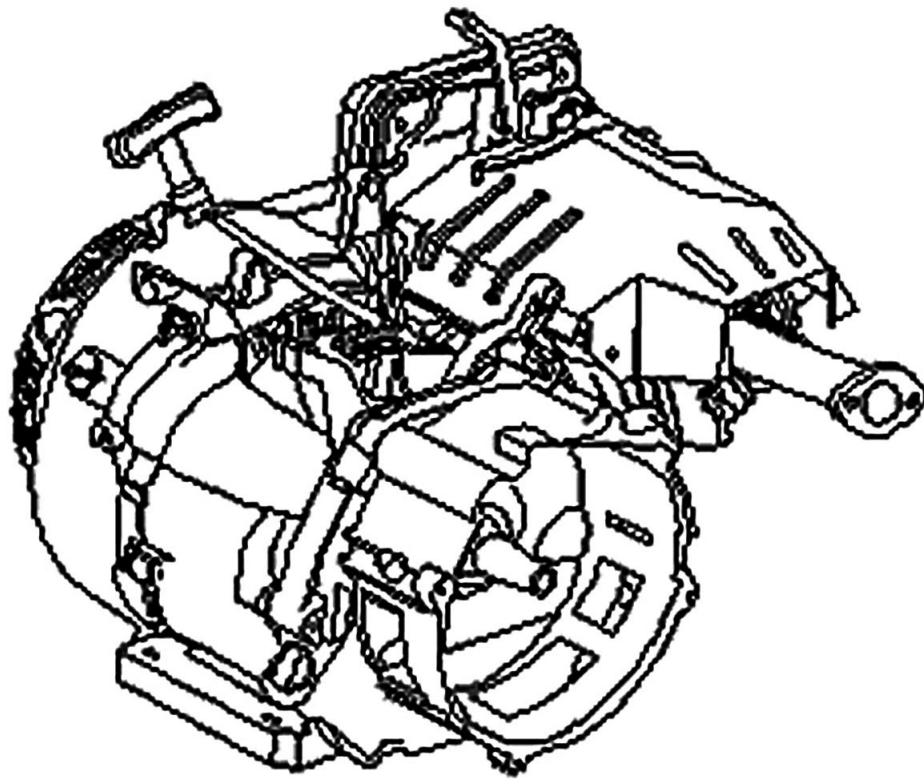


Engine Parts Manual

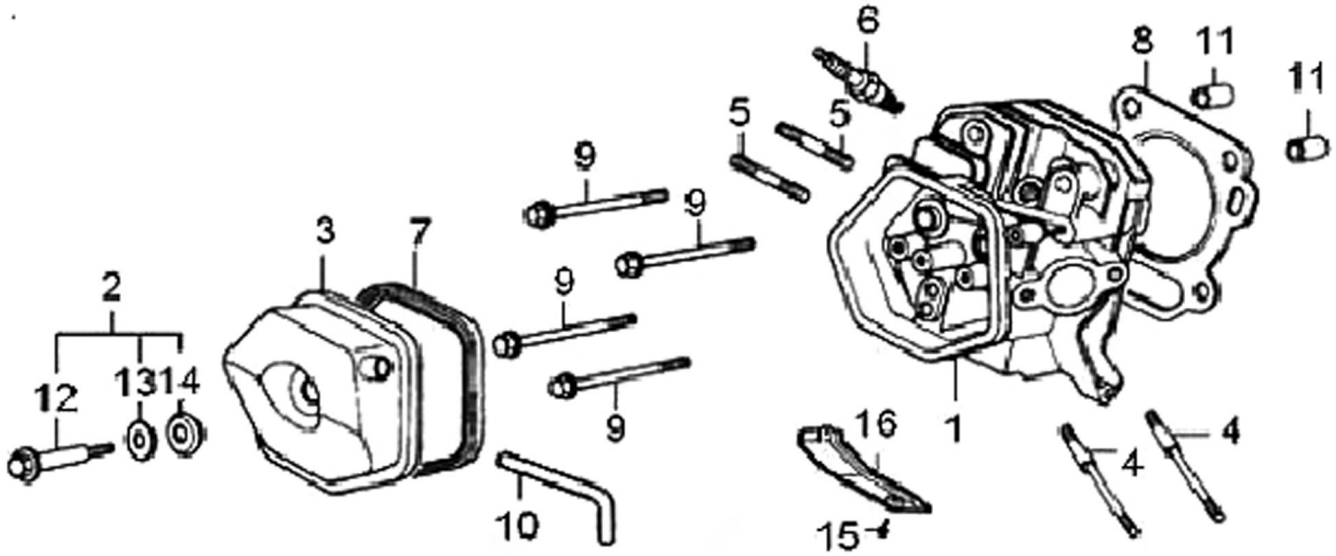
389cc (G19)



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

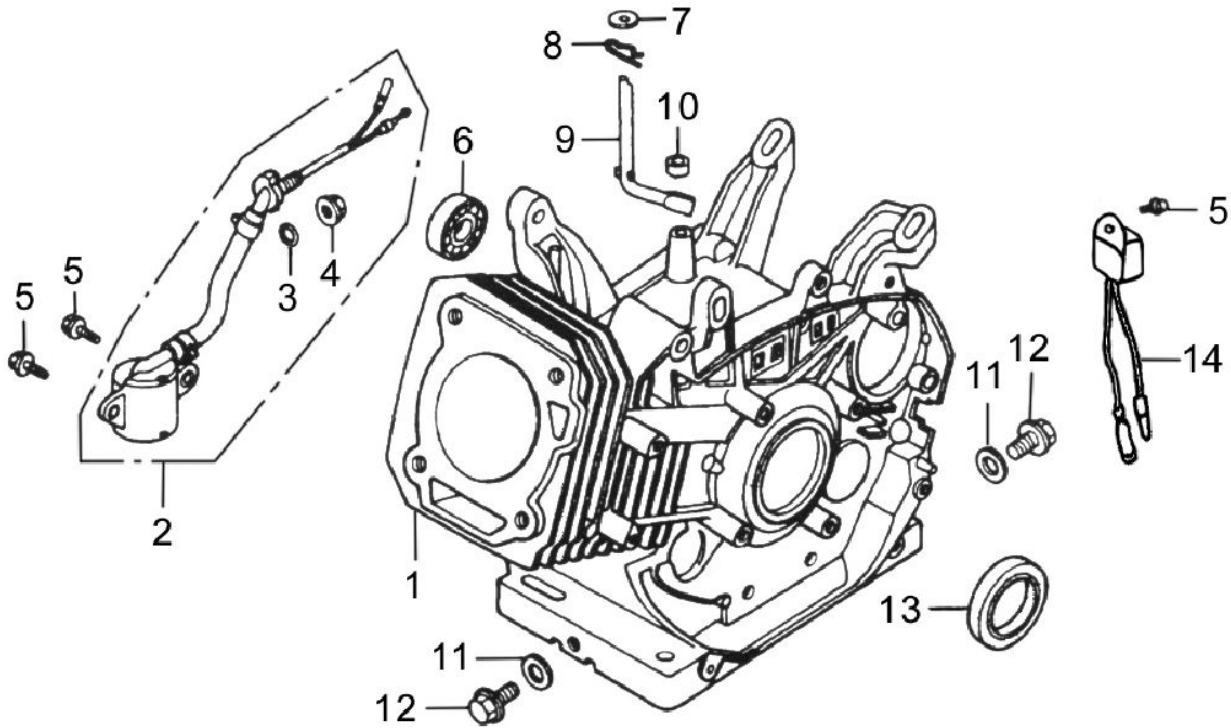


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420208	1	HEAD, CYLINDER
2	0G84420185	1	BOLT, HEAD COVER, COMPLETE
3	0G9918	1	COVER, HEAD
4	0G84420209	2	BOLT, STUD, INTAKE
5	0G84420210	2	BOLT, STUD, EXHAUST
6	0G84420101	1	PLUG, SPARK
7	0G9919	1	GASKET, HEAD COVER
8	0G84420102	1	GASKET, CYLINDER HEAD
9	0G84420211	4	BOLT, FLANGED, CYLINDER HEAD
10	0G84420103	1	TUBE, BREATHER
11	0G84420212	2	PIN, DOWEL
12	0G84420213	1	BOLT, HEAD COVER
13	0G84420214	1	WASHER, HEAD COVER BOLT
14	0G84420104	1	O-RING, HEAD COVER BOLT
15	0G84420194	1	BOLT, SHROUD
16	0G84420215	1	SHROUD
NOT SHOWN	0G844200SM	1	389CC GASOLINE SM KIT

389cc ENGINE

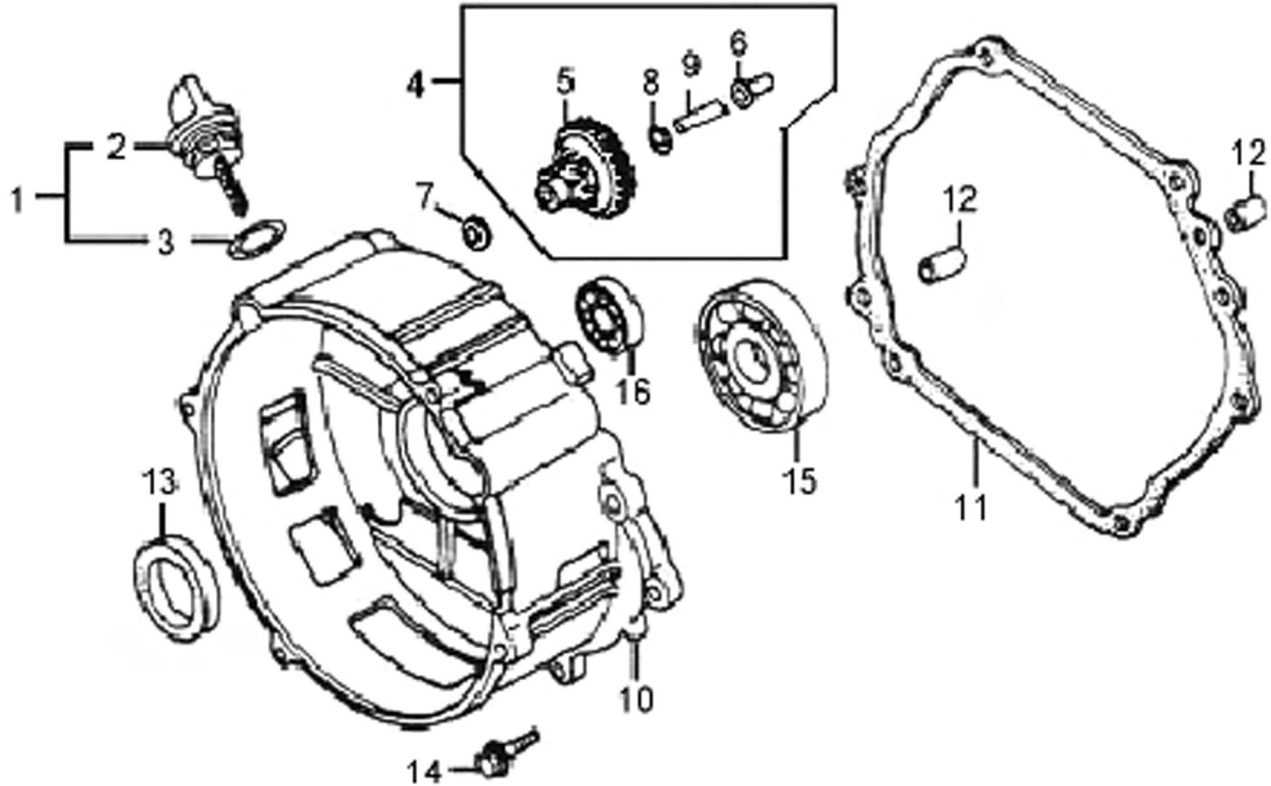


Crankcase



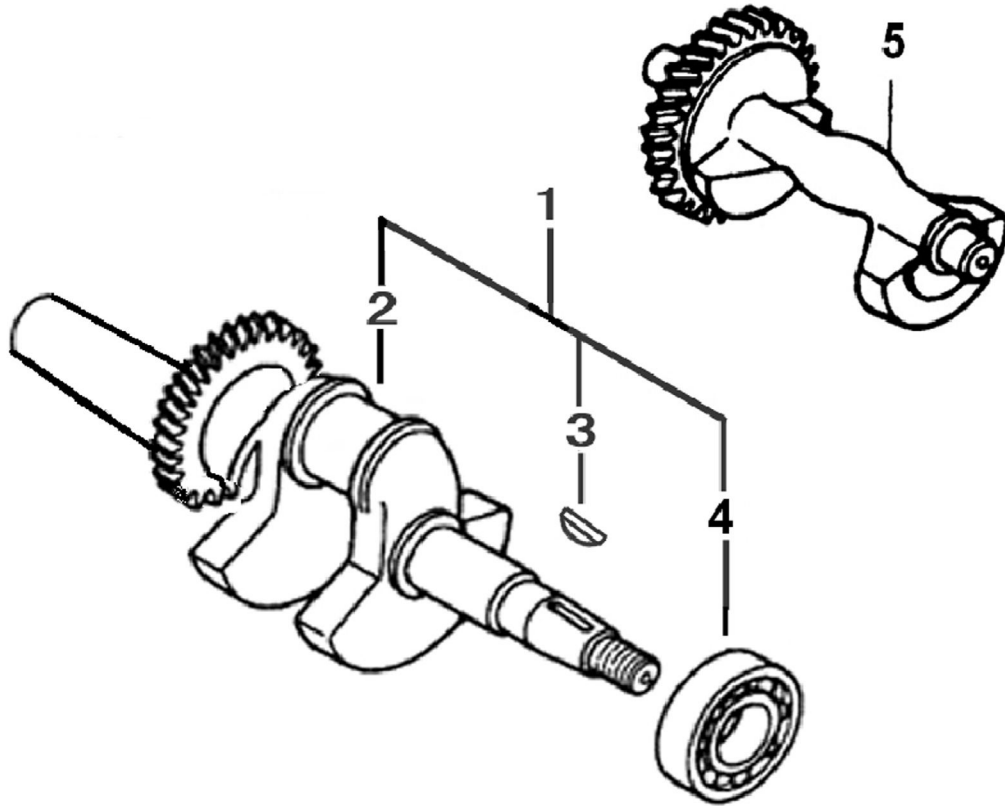
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420216	1	CRANKCASE
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420106	1	O-RING FOR OIL SWITCH
4	0G84420107	1	NUT, FLANGE
5	0G84420217	3	BOLT, FLANGE
6	0G84420118	1	BEARING, RADIAL BALL 6202
7	0G84420218	1	WASHER, PLAIN 8 x 16 x 1.2
8	0G84420219	1	PIN, LOCK
9	0G84420220	1	SHAFT, GOVERNOR ARM
10	0G84420108	1	SEAL, OIL 8 x 14 x 4
11	0G84420109	2	WASHER, DRAIN PLUG 12 x 20 x 2
12	0G84420110	2	BOLT, DRAIN PLUG M12 x 1.5 x 15
13	0G84420116	1	SEAL, OIL 35 x 52 x 7
14	0G84420112	1	ALERT UNIT, OIL

Crankcase Cover



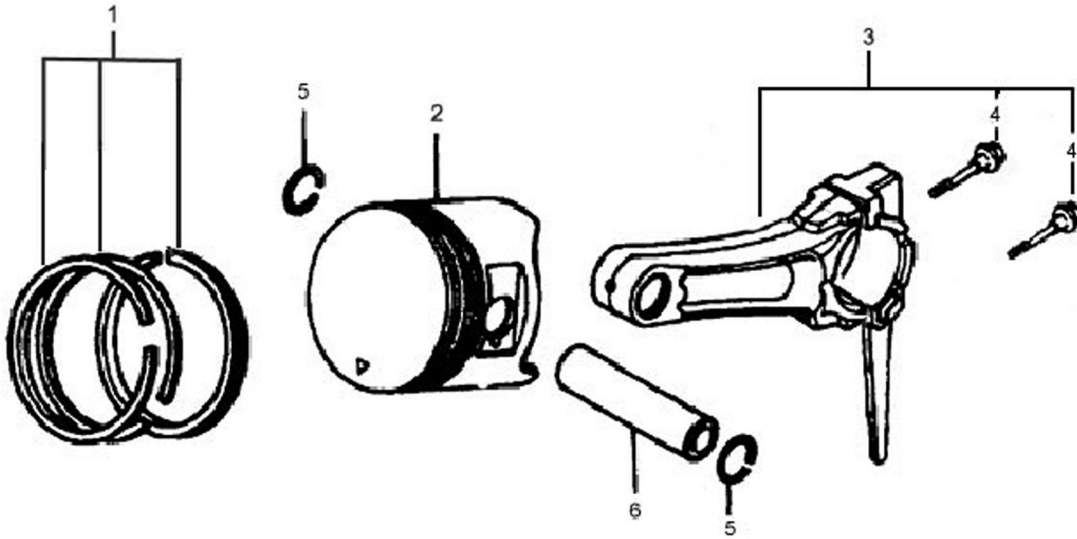
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9799	1	CAP, COMPLETE, OIL FILLER(INC. #2 & #3)
2	0G84420113	1	CAP, OIL FILLER
3	0G84420114	1	O-RING, OIL FILLER CAP
4	0G84420221	1	GOVERNOR ASSY.
5	0G84420222	1	GOVERNOR GEAR
6	0G84420223	1	SLIDER, GOVERNOR
7	0G84420224	1	WASHER, PLAIN
8	0G84420225	1	CLIP, GOVERNOR SHAFT
9	0G84420226	1	SHAFT, GOVERNOR
10	0G84420227	1	CRANKCASE, COVER
11	0G84420115	1	GASKET, CRANKCASE COVER
12	0G84420228	2	PIN, DOWEL 8 x 12
13	0G84420116	1	SEAL, OIL 35 x 52 x 7
14	0G84420229	7	BOLT, FLANGE M8 x 40
15	0G84420117	1	BEARING, RADIAL BALL 6207
16	0G84420118	1	BEARING, RADIAL BALL 6202

Crankshaft



ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420230	1	CRANKSHAFT COMPLETE
2	0G84420231	1	CRANKSHAFT
3	0G84420119	1	KEY, SPECIAL WOODRUFF
4	0G84420117	1	BEARING, RADIAL BALL, 6207
5	0G84420232	1	WEIGHT, BALANCER

Piston/Connecting Rod

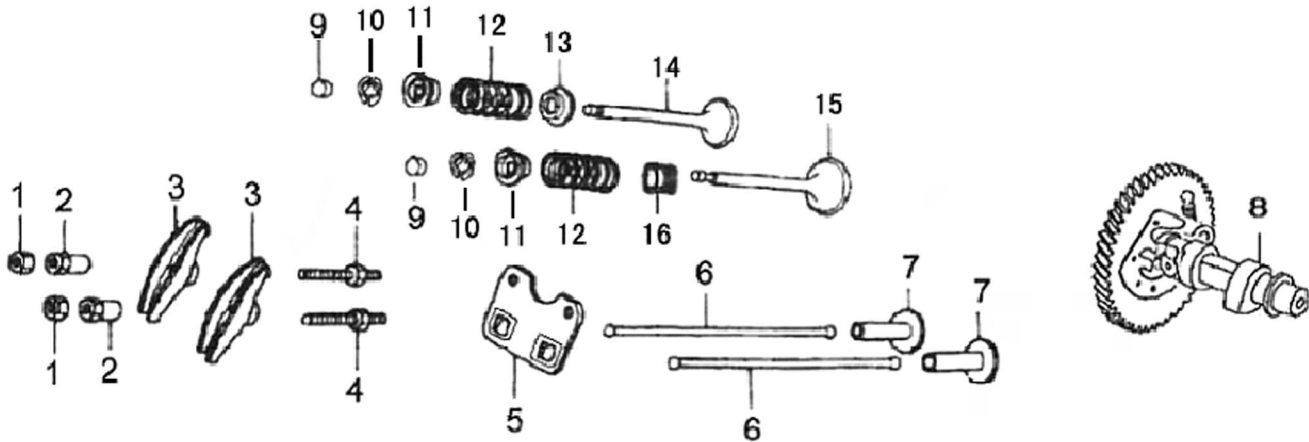


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420233	1	RING SET, PISTON
2	0G84420234	1	PISTON
3	0G84420235	1	ROD ASSY, CONNECTING
4	0G84420236	2	BOLT, CONNECTING ROD
5	0G84420237	2	RETAINER, PISTON PIN
6	0G84420238	1	PIN, PISTON

389cc ENGINE

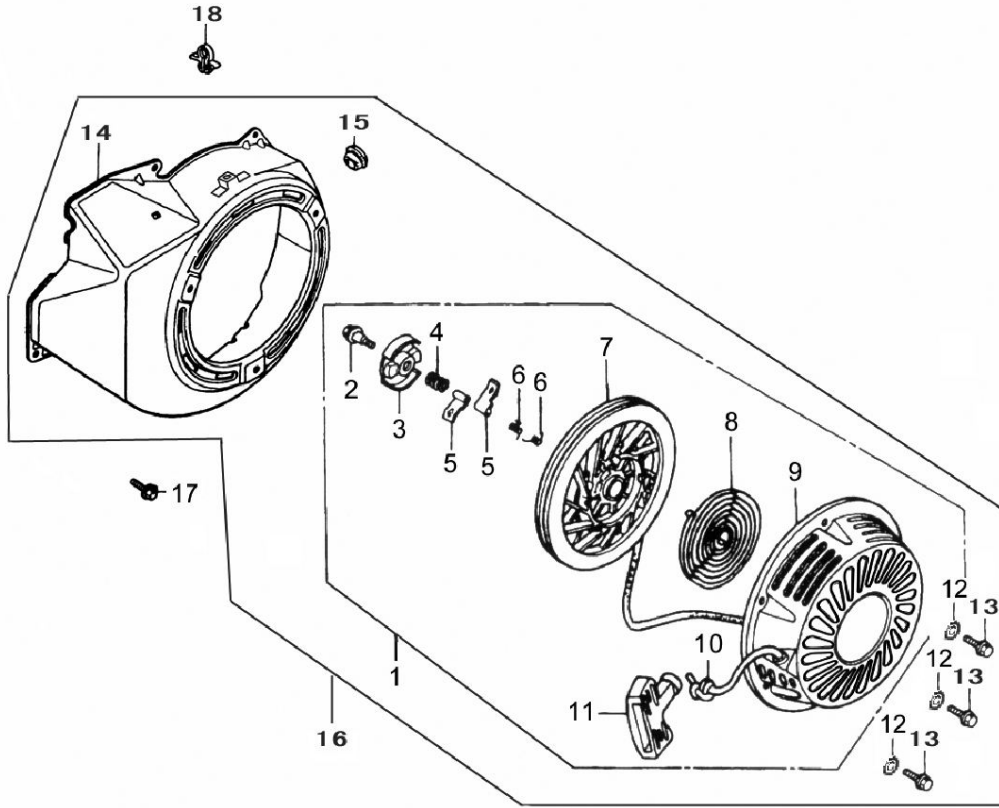


Camshaft



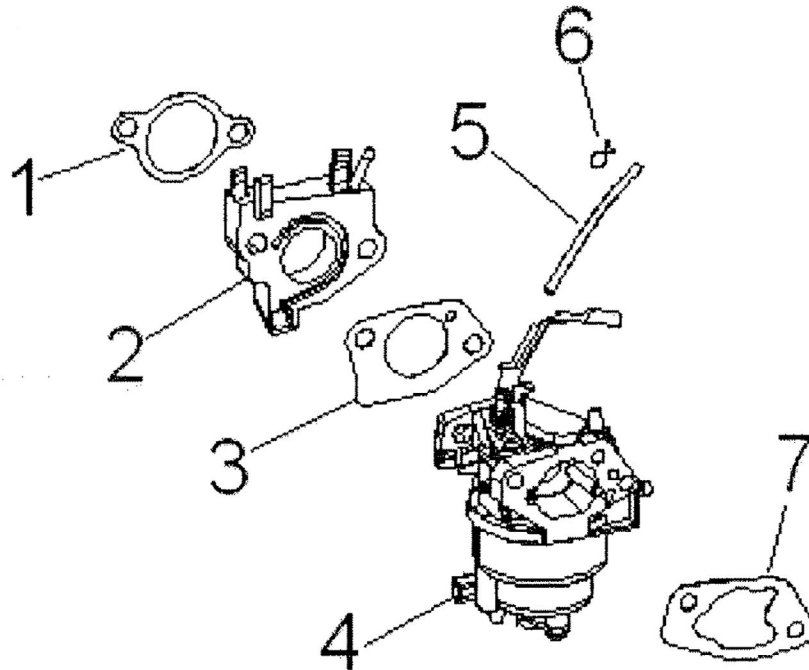
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420170	2	NUT, PIVOT ADJUSTING
2	0G84420171	2	PIVOT, ROCKER ARM
3	0G84420120	2	ARM, ROCKER
4	0G84420172	2	BOLT, PIVOT
5	0G84420173	1	PLATE ASSY.
6	0G84420121	2	ROD, PUSH
7	0G84420174	2	LIFTER, VALVE
8	0G84420175	1	CAMSHAFT ASSY.
9	0G84420122	1	ROTATOR, VALVE
10	0G84420239	4	LOCKER, VALVE
11	0G84420123	1	RETAINER, EX. VALVE SPRING
12	0G84420124	2	SPRING, VALVE
13	0G84420125	1	SEAT, VALVE SPRING
14	0G84420126	1	VALVE, EXHAUST
15	0G84420127	1	VALVE, INTAKE
16	0G84420128	1	SEAL, VALVE STEM

Starter



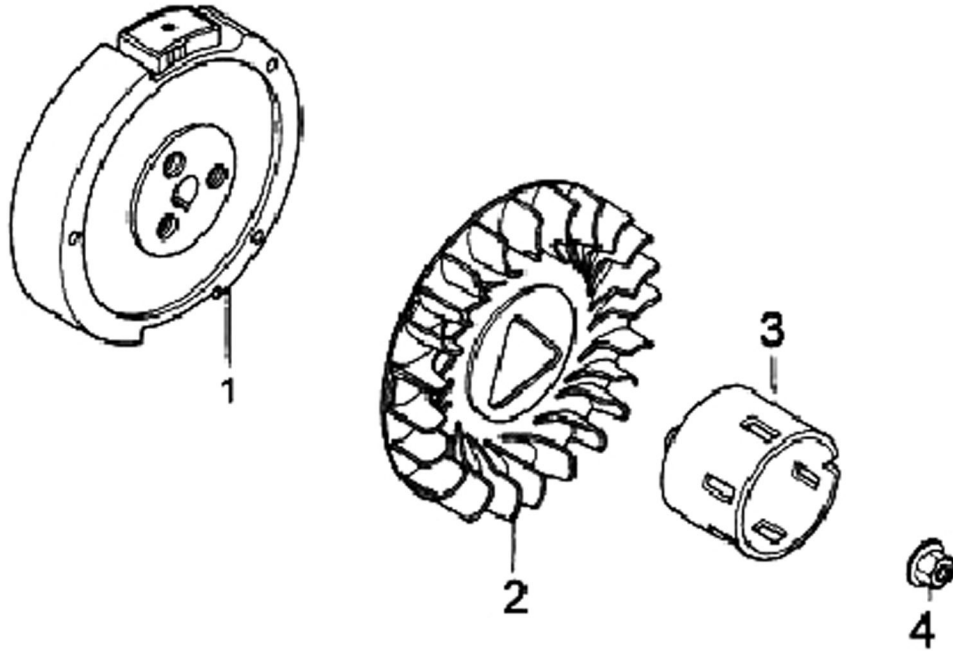
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G9798	1	STARTER ASSY.
2	0G84420129	1	SCREW, SETTING
3	0G84420130	1	GUIDE, RACHET
4	0G84420131	1	SPRING, FRICTION
5	0G84420132	2	RATCHET, STARTER
6	0G84420133	2	SPRING, RETURN
7	0G84420134	1	REEL, RECOIL STARTER
8	0G84420135	1	SPRING, RECOIL STARTER
9	0G84420136	1	COVER, COMPLETE, FAN
10	0G84420137	1	ROPE
11	0G84420138	1	KNOB, RECOIL STARTER
12	0G84420240	3	WASHER
13	0G84420241	3	BOLT, 6 X 8
14	0G84420139	1	COVER, COMPLETE, FAN, SHROUD
15	0G9911	1	ON/OFF SWITCH, RED ROTARY
16	0G84420242	1	STARTER COMPLETE, RECOIL
17	0G84420194	5	BOLT, FLANGE, M6 X 12
18	0G84420141	1	CLIP, WIRE HARNESS

Carburetor



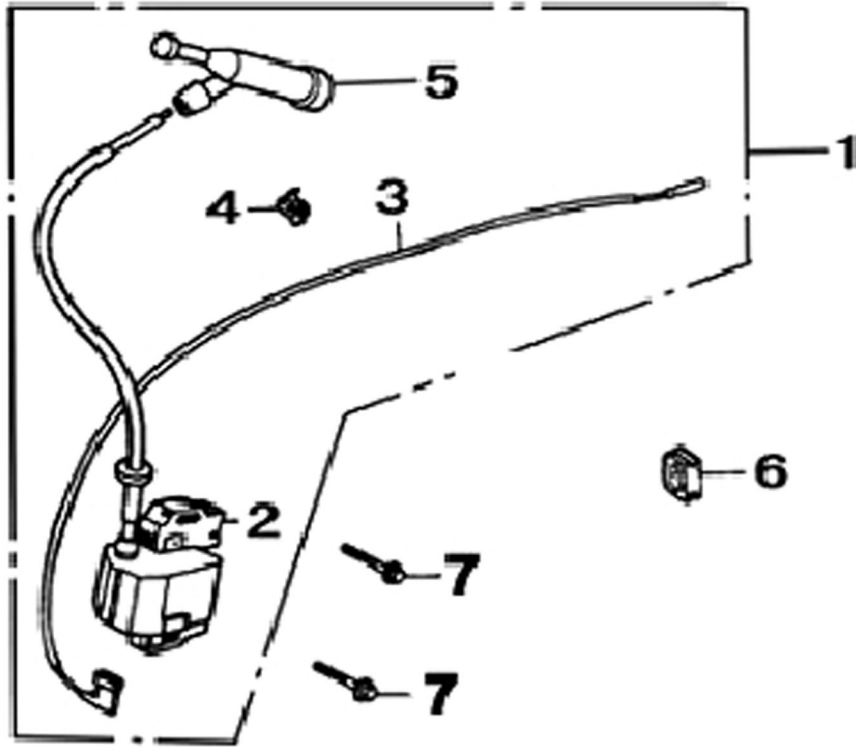
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	2	GASKET, INSULATOR
2	0G84420145	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARBURETOR
4	0J2451	1	CARBURETOR ASSY.
5	0G9757	1	HOSE, CARBURETOR
6	048031B	4	CLIP, FUEL HOSE
7	0G84420156	1	GASKET, CARBURETOR

Flywheel



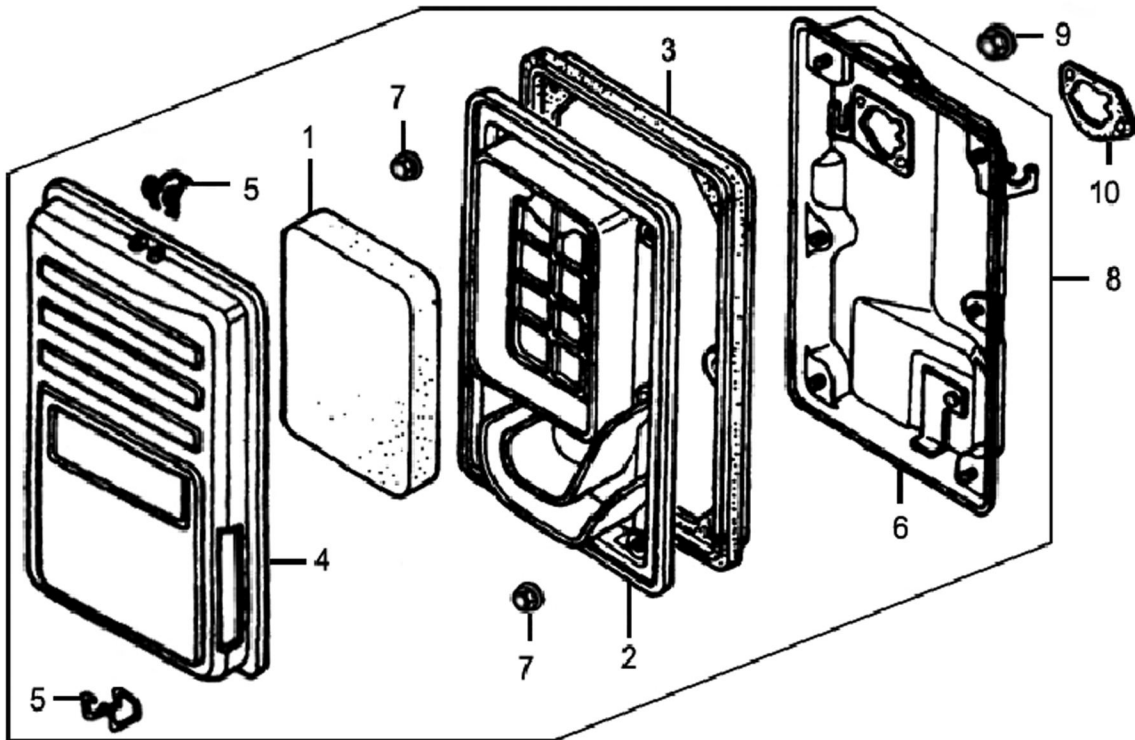
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420146	1	FLYWHEEL
2	0G84420147	1	FAN, COOLING
3	0G84420148	1	PULLEY, STARTER
4	0G84420149	1	NUT, SPECIAL, M16

Ignition



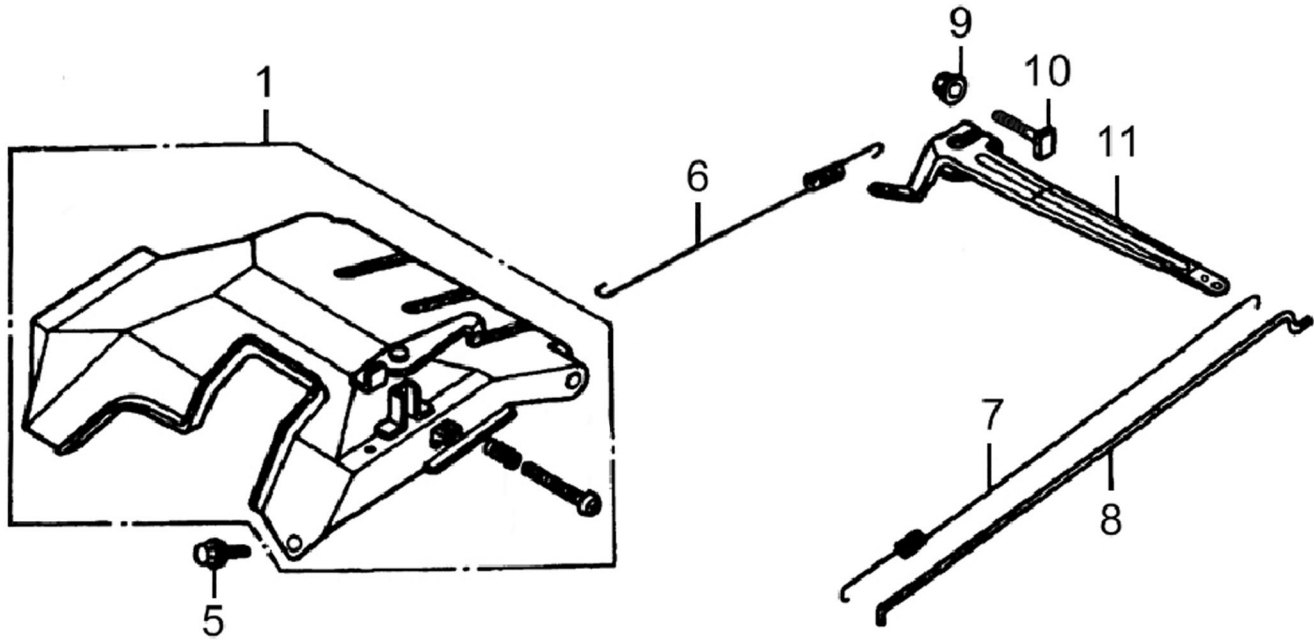
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420150	1	COIL ASSY. IGNITION
2	0G84420263	1	COIL, IGNITION
3	0G84420264	1	CORD, STOP SWITCH
4	0G84420265	1	HOLDER, STOP SWITCH
5	0G84420266	1	CAP ASSY., NOISE SUPPRESSOR
6	0G84420267	1	GROMMET, CORD
7	0G84420268	2	BOLT, FLANGE

Air Cleaner



ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420151	1	ELEMENT, AIR CLEANER
2	0G84420269	1	SEPARATOR, AIR CLEANER
3	0G84420152	1	SEAL, AIR CLEANER
4	0G84420153	1	COVER, AIR CLEANER
5	0G84420154	2	CLIP A, AIR CLEANER WIRE
6	0G84420270	1	CASE COMPLETE, AIR CLEANER
7	0G84420271	6	NUT,FLANGE
8	0G84420155	1	CLEANER, AIR
9	0G84420272	2	NUT, FLANGE
10	0G84420156	1	PACKING, AIR CLEANER
NOT SHOWN	0J00620119	1	BRACKET, AIR CLEANER

Control System



ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420190	1	CONTROL ASSY.
5	0G84420194	2	BOLT, FLANGE, 6 X 12
6	0G9917	1	SPRING, GOVERNOR A
7	0G84420161	1	SPRING, GOVERNOR B
8	0G84420195	1	ROD, GOVERNOR
9	0G84420196	1	NUT, FLANGE, 6MM
10	0G84420197	1	BOLT, GOVERNOR ARM
11	0G84420198	1	ARM, GOVERNOR