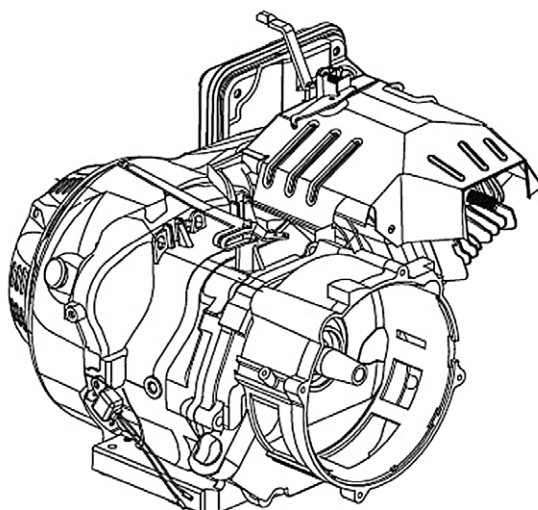


Engine Parts Manual

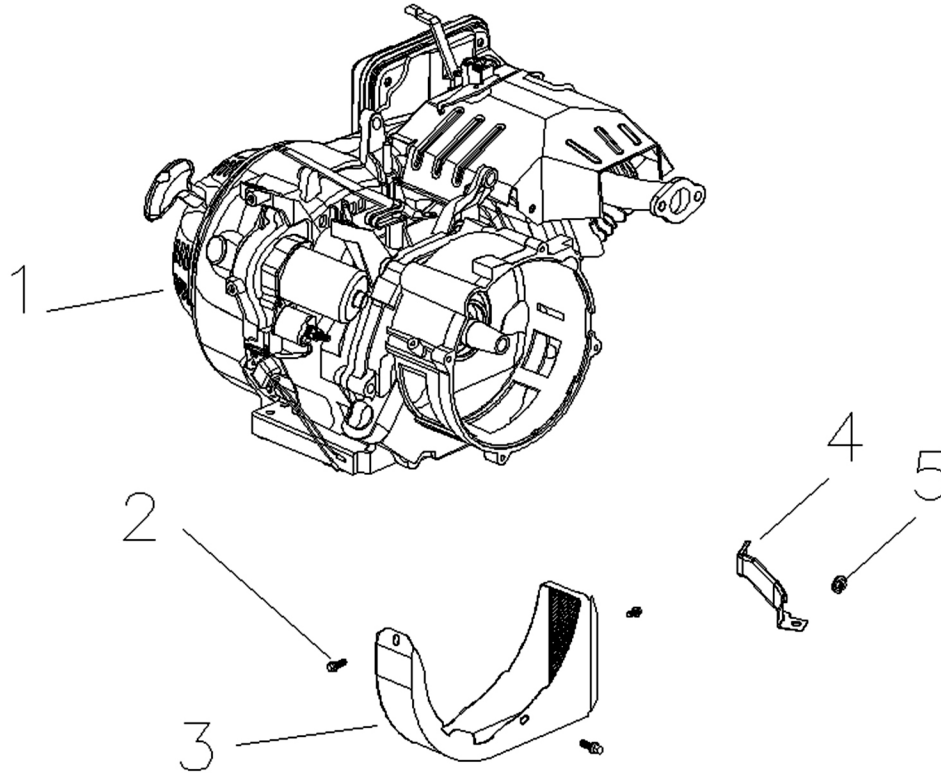
420cc (G19)



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

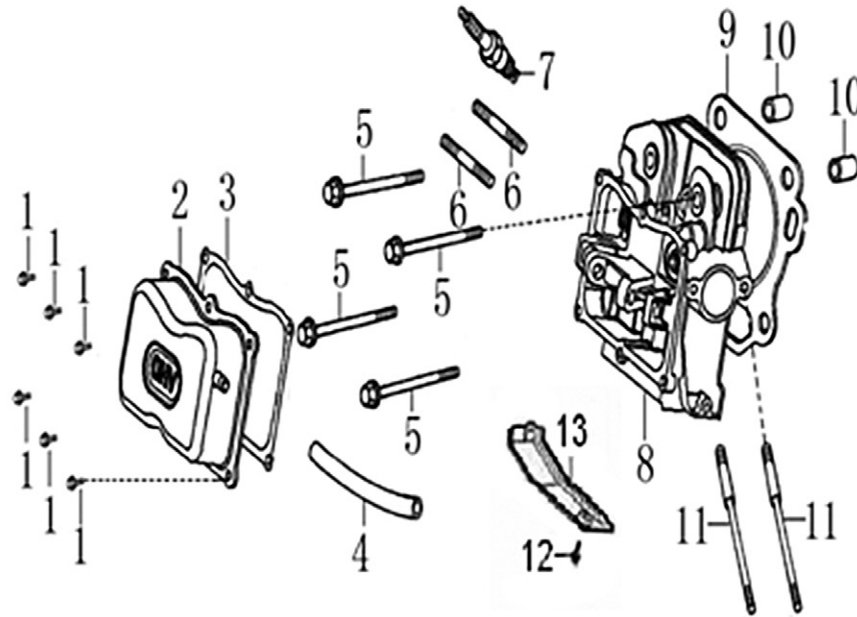


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J2879B	1	ENGINE G420FDA
2	0J38770ST03	3	COVER, DUST
3	045770	1	BOLT, FLANGE M5*10
4	0J39430110	1	BRACKET, AIR CLEANER
5	0G84420272	1	NUT, FLANGE M6
NOT SHOWN	0J2879A0MSK	1	SCHEDULED MAINTENANCE KIT (SPARK PLUG, AIR CLEANER)

420cc ENGINE

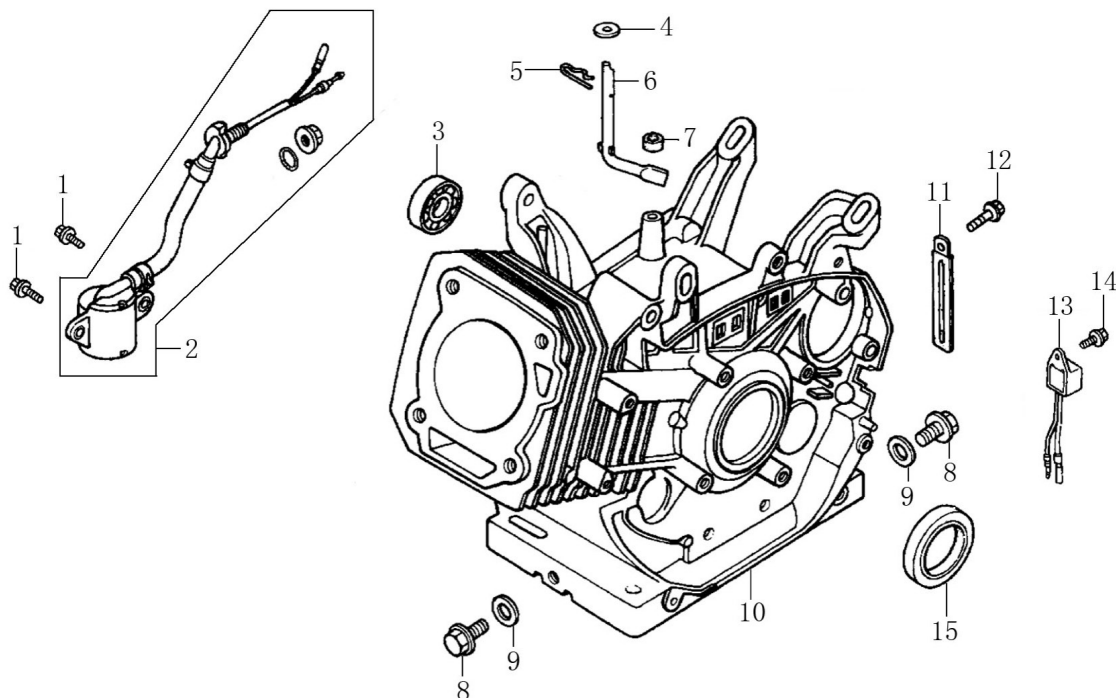


Cylinder Head



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	0J00620106	1	SPARK PLUG
8	0J39340115	1	HEAD, CYLINDER
9	0J39340116	1	GASKET, CYLINDER HEAD
10	0G84420212	2	PIN, DOWEL
11	0G84420209	2	STUD, INTAKE
12	0G84420194	1	BOLT, FLANGE M6x12
13	0J39340117	1	SHROUD

Crankcase

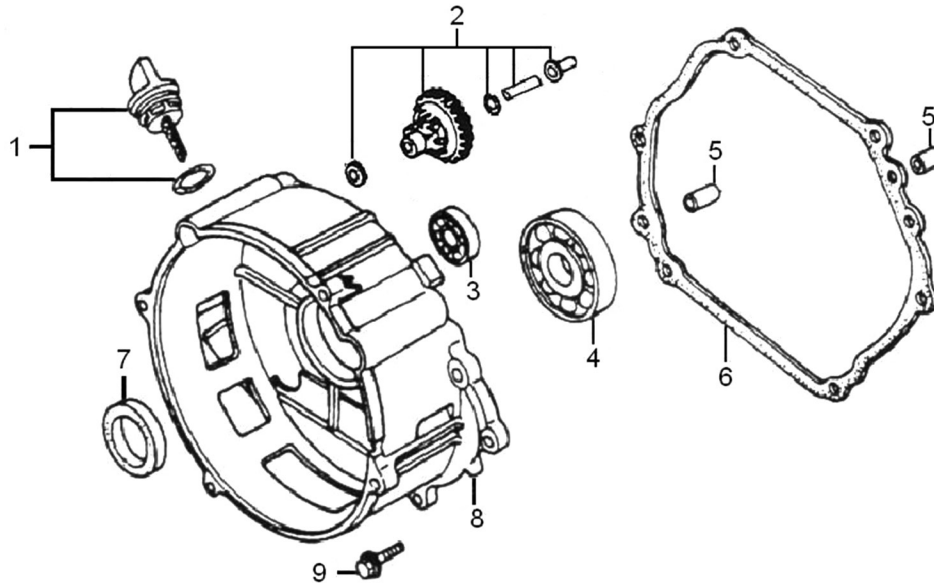


ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420217	2	BOLT, FLANGE, 6×14
2	0G84420105	1	SWITCH ASSY., OIL LEVEL
3	0G84420118	1	BEARING, RADIAL BALL, 6202
4	0G84420218	1	WASHER, 8*16*1.2
5	0G84420219	1	PIN, LOCK, 10MM
6	0G84420220	1	SHAFT, GOVERNOR ARM
7	0G84420108	1	SEAL, OIL
8	0G84420110	2	BOLT, DRAIN PLUG
9	0G84420109	2	WASHER
10	0J28790110	1	CRANKCASE
11	0G84420267	1	CLIP
12	0G84420194	1	BOLT, FLANGE, 6×12
13	0G84420112	1	ALERT UNIT,OIL
14	0G84420194	1	BOLT, FLANGE, 6×12
15	0G84420116	1	SEAL, OIL

420cc ENGINE

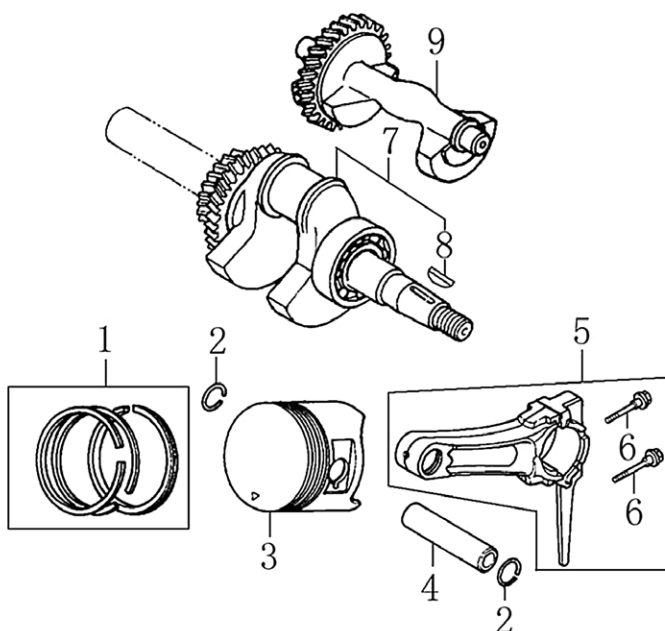


Crankcase Cover



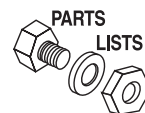
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430119	1	CAP COMP., OIL FILLER
2	0G84420221	1	GOVERNOR ASSY.
3	0G84420117	1	BEARING, RADIAL BALL 6207
4	0G84420118	1	BEARING, RADIAL BALL 6202
5	0G84420228	2	PIN, DOWEL 8×12
6	0G84420115	1	GASKET, CRANK CASE COVER
7	0G84420116	1	SEAL, OIL
8	0J00620103	1	COVER, CRANKCASE
9	0G84420229	7	BOLT, FLANGE M8×40

Crankshaft, Piston and Connecting Rod

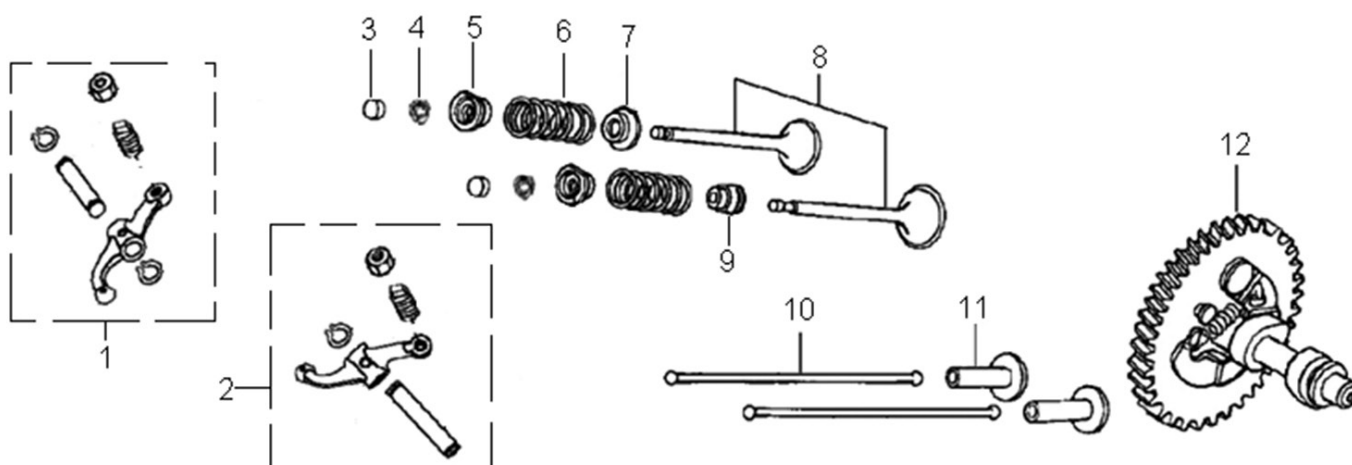


ITEM	PART NO.	QTY.	DESCRIPTION
1	0J28790111	1	RING SET, PISTON
2	0G84420237	2	CLIP, PISTON PIN
3	0J28790112	1	PISTON
4	0G84420238	1	PIN, PISTON
5	0J00620113	1	ROD ASSY.. CONNECTING
6	0G84420236	2	BOLT, CONNECTING ROD
7	0J00620108	1	CRANKSHAFT ASSY
8	0J39430123	1	KEY, SPECIAL WOODRUFF
9	0J00620111	1	WEIGHT, BALANCER

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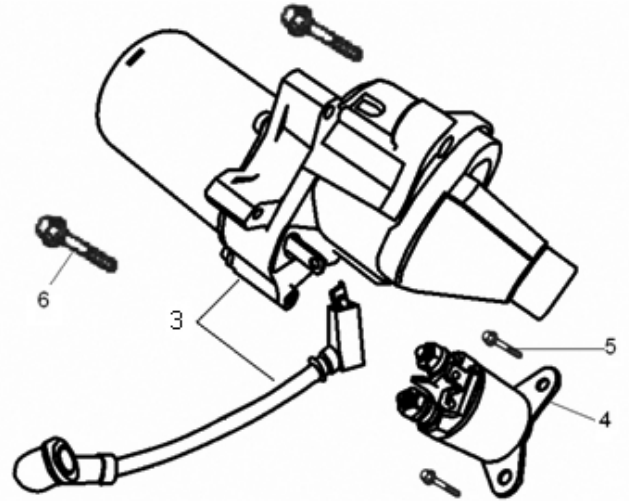
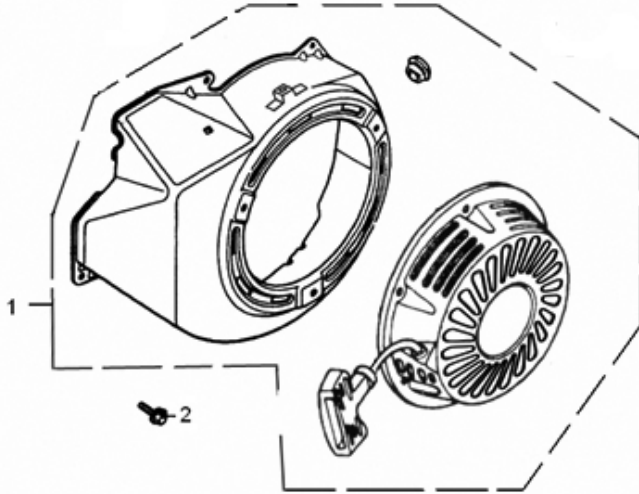


Camshaft



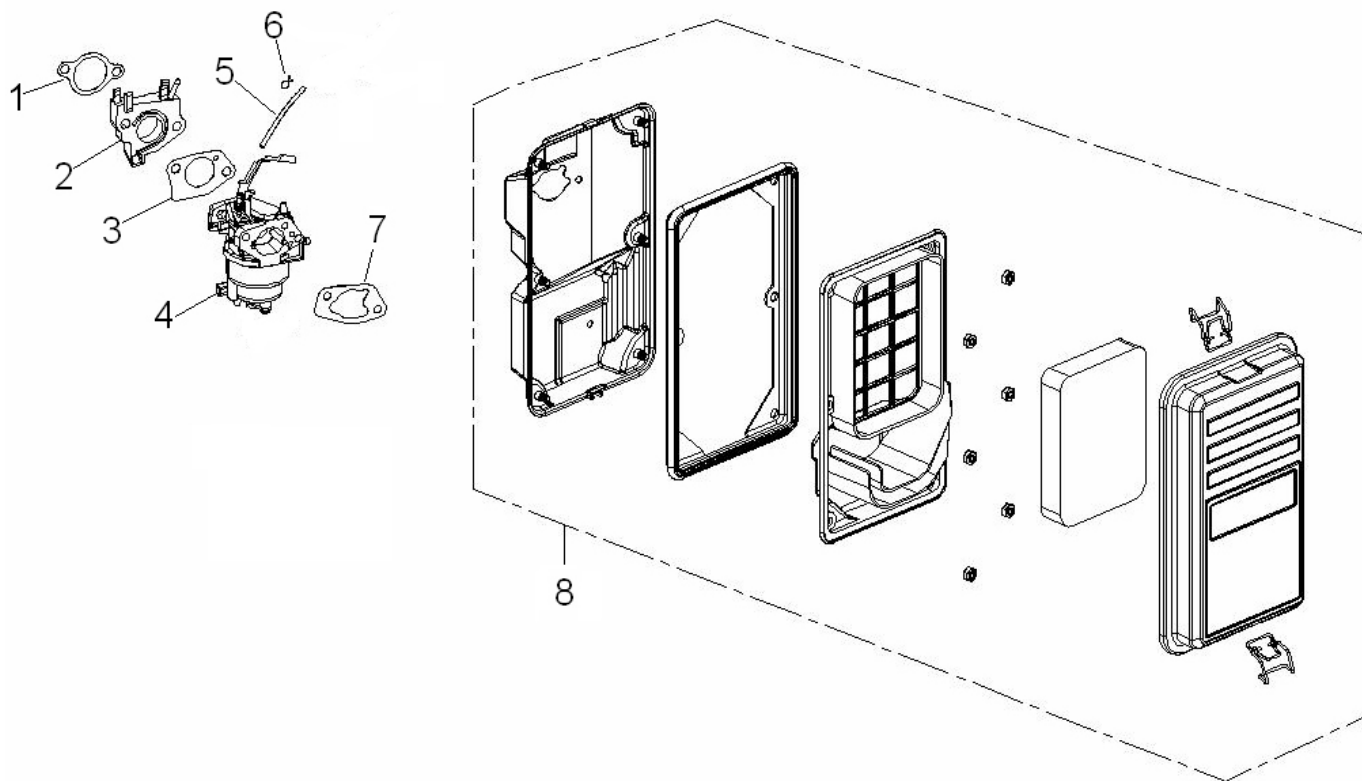
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430124	1	ROCKER ARM ASSY.
2	0J39430125	1	ROCKER ARM ASSY.
3	0G84420122	2	ROTATOR, VALVE
4	0G84420239	4	KEEPER, VALVE
5	0G84420123	2	RETAINER, VALVE SPRING
6	0G84420124	2	SPRING, VALVE
7	0G84420125	1	SEAT, VALVE SPRING
8	0J39430126	1	VALVE ASSY.
9	0G84420128	1	SEAL,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

Starter



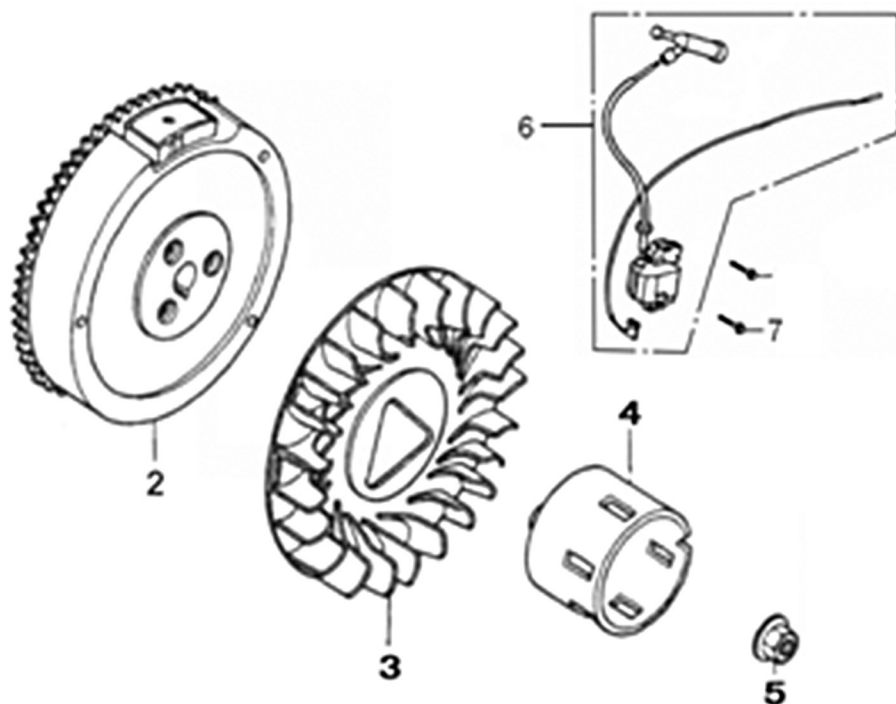
ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430128	1	STARTER ASSY. W/BLWR HSNG.
2	0G84420194	5	BOLT, FLANGE
3	0H98380101	1	STARTER MOTOR
4	0H98380102	1	CONTACTOR ASSY.
5	0G84420217	2	BOLT, FLANGE
6	0H98380103	2	BOLT, FLANGE

Carburetor and Air Cleaner



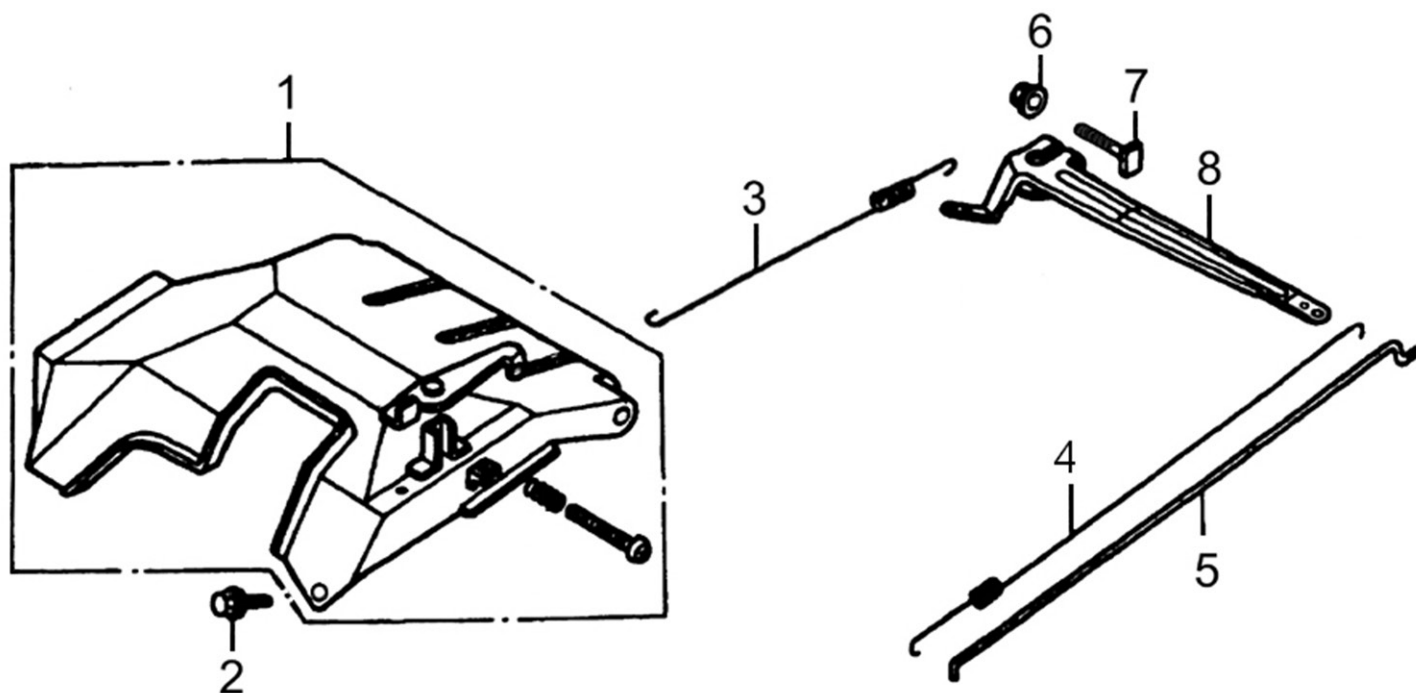
ITEM	PART NO.	QTY.	DESCRIPTION
1	0G84420144	1	GASKET, CARBURETOR
2	0J25910112	1	SPACER, CARBURETOR
3	0G9916	1	GASKET, CARBURETOR
4	0J28790113	1	CARBURETOR ASSY.
5	0J25910114	1	TUBE, FUEL
6	0J25910115	2	CLAMP
7	0G84420156	1	GASKET, CARBURETOR
8	0J25910116	1	AIR CLEANER
NOT SHOWN	0G84420151	1	ELEMENT, AIR CLEANER

Flywheel and Ignition

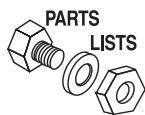


ITEM	PART NO.	QTY.	DESCRIPTION
2	0J39430129	1	FLYWHEEL COMP.
3	0G84420147	1	FAN COOLING
4	0G84420148	1	PULLEY, STARTER
5	0G84420149	1	NUT SPECIAL, M16
6	0G84420150	1	COIL ASSY., IGNITION
7	0G84420268	2	BOLT, FLANGE

Control System



ITEM	PART NO.	QTY.	DESCRIPTION
1	0J39430130	1	CONTROL ASSY.
2	0G84420194	3	BOLT, FLANGE, 6x12
3	0J39430131	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



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