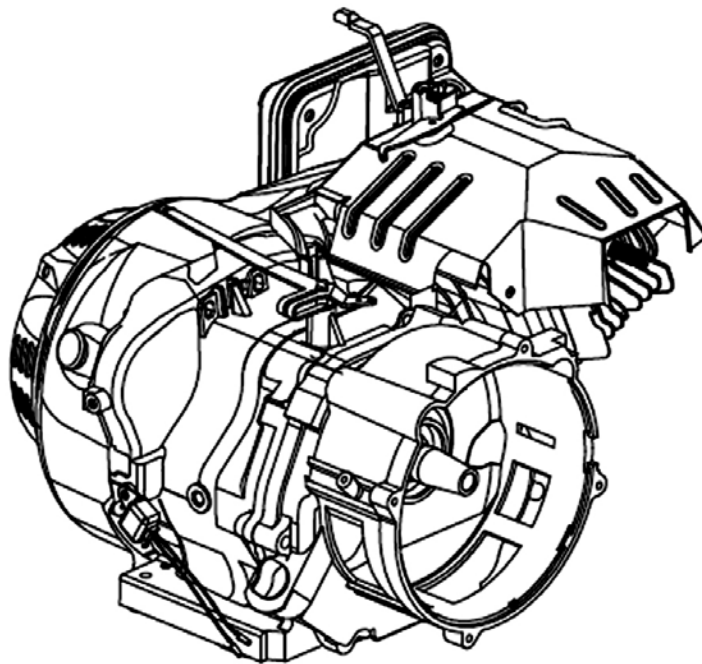


420cc Gasoline Engine (G19)

Parts Manual



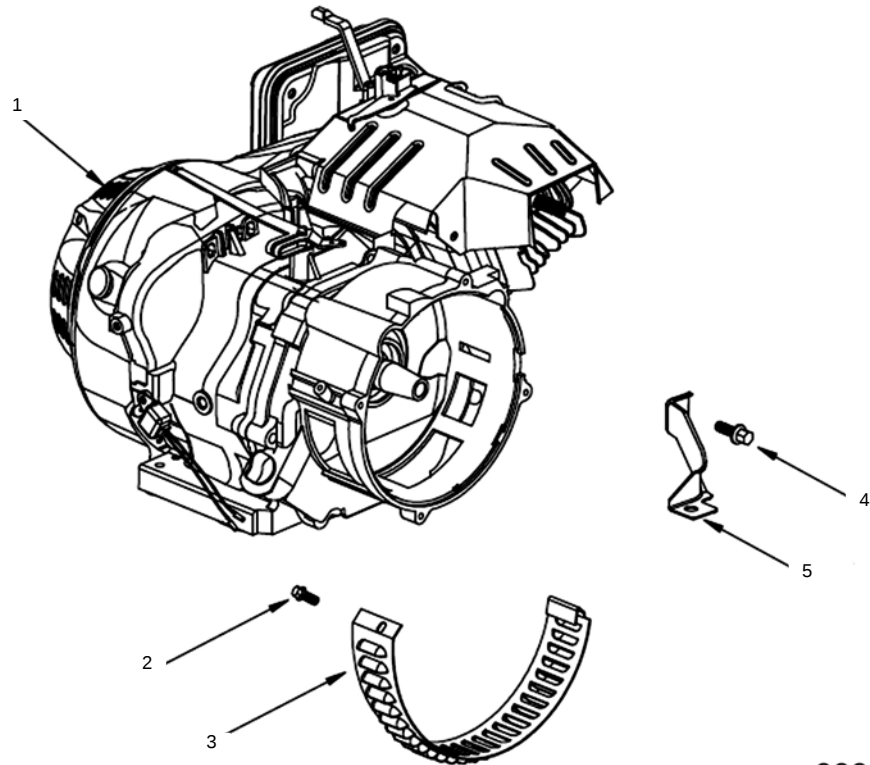
NOTICE!

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.

TABLE OF CONTENTS

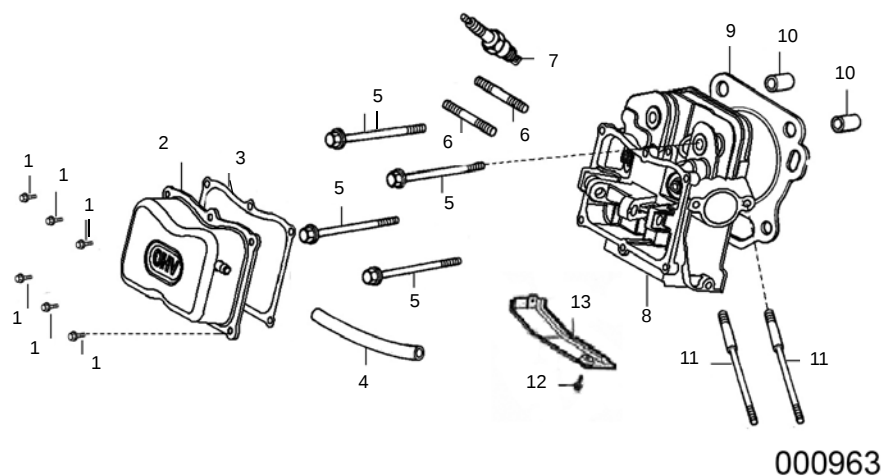
ENGINE ASSEMBLY	4
CYLINDER HEAD ASSEMBLY	5
CRANKCASE ASSEMBLY	6
CRANKCASE COVER	7
ROCKER ARM-CAMSHAFT ASSEMBLY	8
CRANKSHAFT-PISTON ASSEMBLY	9
IGNITION COMPONENTS	10
STARTER ASSEMBLIES	11
CARBURETOR-AIR CLEANER ASSEMBLY	12
CONTROL COMPONENTS	13

ENGINE ASSEMBLY



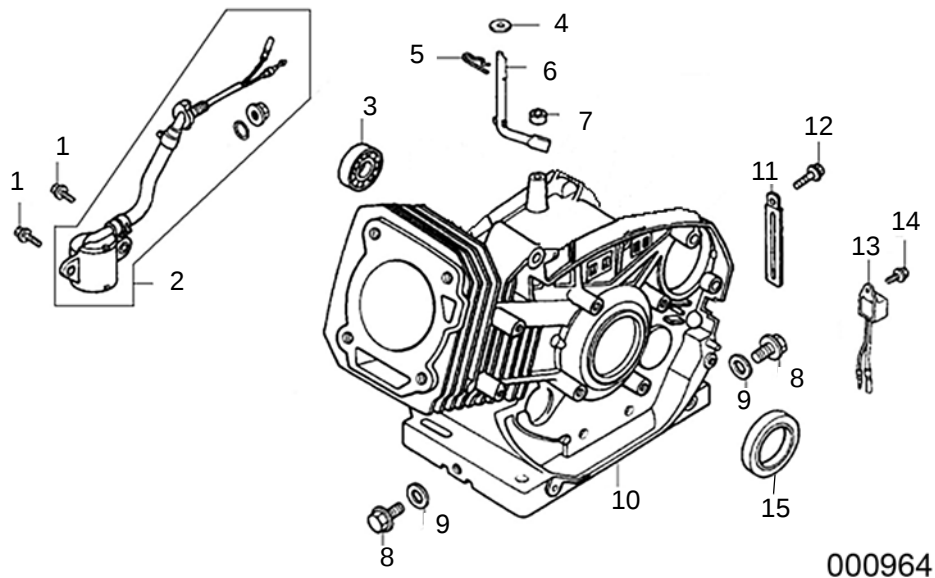
ITEM	PART NO.	DESCRIPTION	QTY
1	0H9838F	ENGINE G420FDA	1
2	0J00620100	FLANGE BOLT (M5X10)	1
3	0H9761	ALTERNATOR SCROLL	1
4	0G84420194	FLANGE BOLT (M6X12)	1
5	0G8442C112	AIR CLEANER BRACKET	1
N/S	0H9838C00SM	420CC GASOLINE ENGINE (G19) SM KIT	

CYLINDER HEAD ASSEMBLY



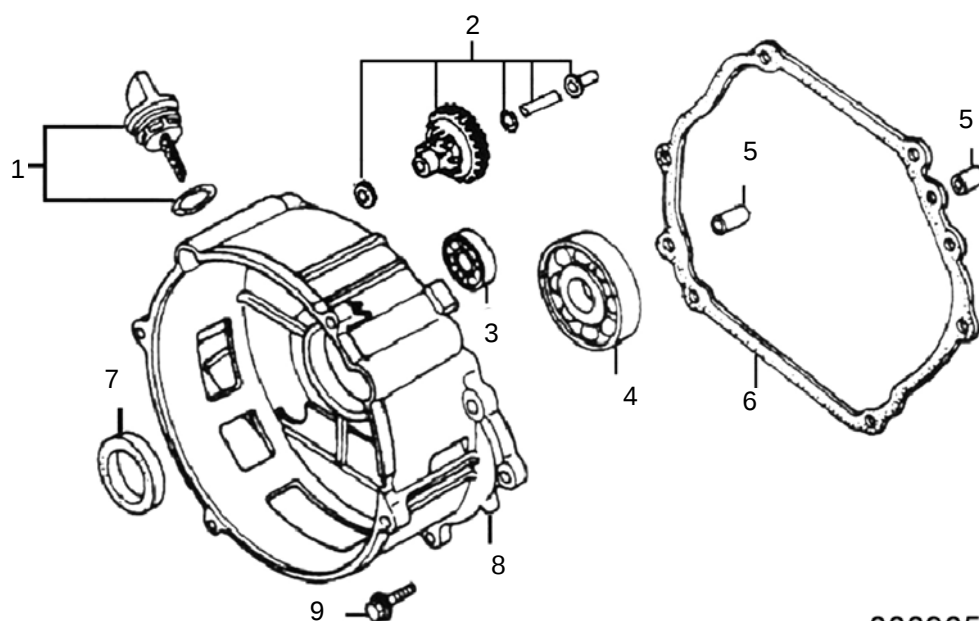
ITEM	PART NO.	DESCRIPTION	QTY
1	0J39340111	FLANGE BOLT	6
2	0J39340112	HEAD COVER	1
3	0J39340113	HEAD COVER GASKET	1
4	0J39340114	BREATHER TUBE	1
5	0G84420211	FLANGE BOLT (10X80)	6
6	0G84420210	EXHAUST STUD BOLT	2
7	0J00620106	SPARK PLUG	1
8	0J39340115	CYLINDER HEAD	1
9	0J39340116	CYLINDER HEAD GASKET	1
10	0G84420212	DOWEL PIN	2
11	0K0090	INTAKE STUD BOLT	2
12	0G84420194	FLANGE BOLT (M6X12)	1
13	0J39340117	SHROUD	1

CRANKCASE ASSEMBLY



ITEM	PART NO.	DESCRIPTION	QTY
1	0G84420217	FLANGE BOLT (6X14)	2
2	0G84420105	OIL LEVEL SWITCH ASSEMBLY	1
3	0G84420118	RADIAL BALL BEARING (6202)	1
4	0G84420218	WASHER (8X16X1.2)	1
5	0G84420219	LOCK PIN (10MM)	1
6	0G84420220	GOVERNOR ARM SHAFT	1
7	0G84420108	OIL SEAL	1
8	0G84420110	DRAIN PLUG BOLT	2
9	0G84420109	WASHER	2
10	0H98380100	CRANKCASE	1
11	0G84420267	CLIP	1
12	0G84420194	FLANGE BOLT (6X12)	1
13	0G84420112	OIL ALERT UNIT	1
14	0G84420194	FLANGE BOLT (6X12)	1
15	0G84420116	OIL SEAL	1

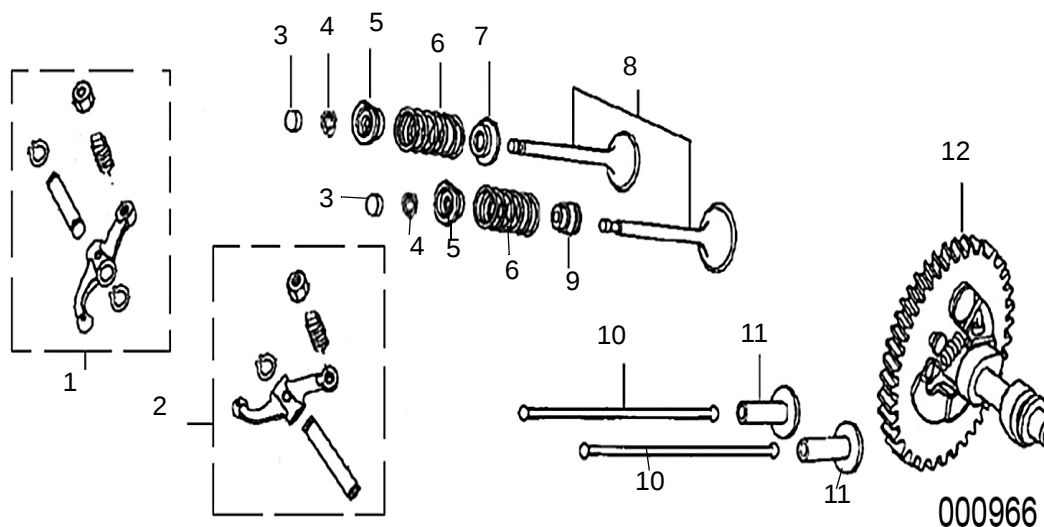
CRANKCASE COVER



000965

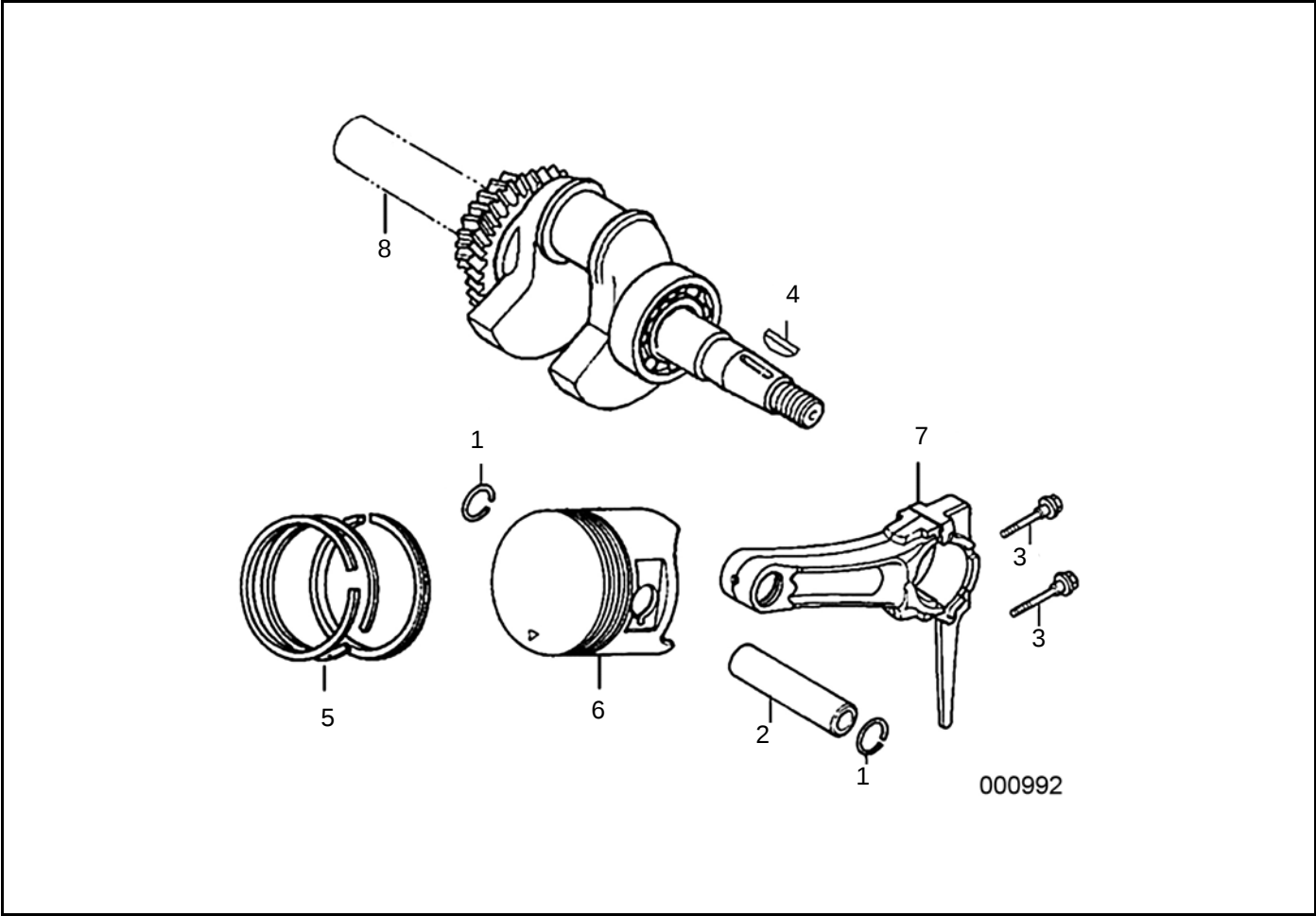
ITEM	PART NO.	DESCRIPTION	QTY
1	0J39430119	OIL FILLER CAP ASSEMBLY	1
2	0G84420221	GOVERNOR ASSEMBLY	1
3	0G84420118	RADIAL BALL BEARING (6202)	1
4	0G84420117	RADIAL BALL BEARING (6207)	1
5	0G84420228	DOWEL PIN (8X12)	2
6	0G84420115	CRANKCASE COVER GASKET	1
7	0G84420116	OIL SEAL (35X52X7)	1
8	0G84420227	CRANKCASE COVER	1
9	0G84420229	FLANGE BOLT (M8X40)	7

ROCKER ARM-CAMSHAFT ASSEMBLY



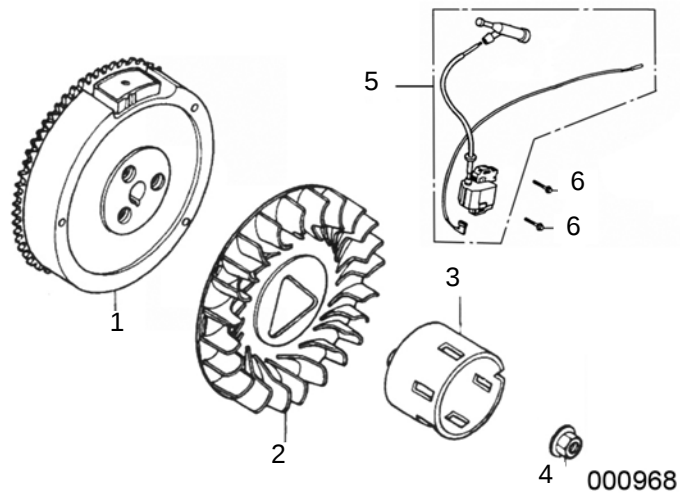
ITEM	PART NO.	DESCRIPTION	QTY
1	0J39430124	EXHAUST ROCKER ARM ASSEMBLY	1
2	0J39430125	INTAKE ROCKER ARM ASSEMBLY	1
3	0G84420122	ROTATOR VALVE	2
4	0G84420239	KEEPER VALVE	4
5	0G84420123	VALVE SPRING RETAINER	2
6	0G84420124	VALVE SPRING	2
7	0G84420125	VALVE SPRING SEAT	1
8	0J39430126	VALVE ASSEMBLY (INCLUDES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

CRANKSHAFT-PISTON ASSEMBLY



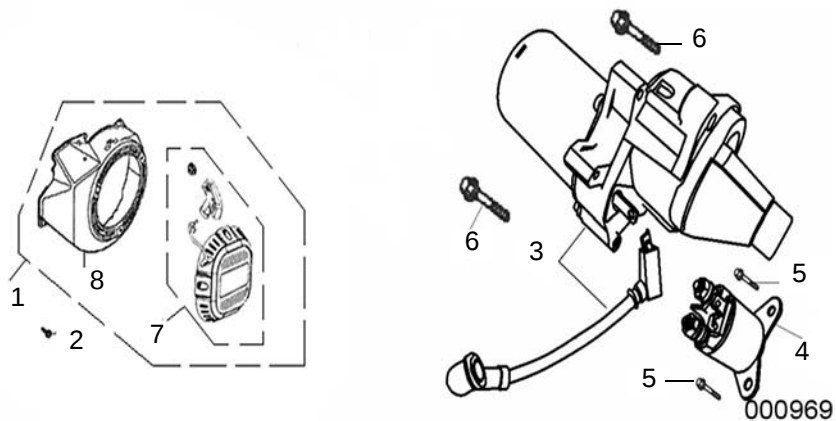
ITEM	PART NO.	DESCRIPTION	QTY
1	0G84420237	PISTON PIN CIRCLIP	2
2	0G84420238	PISTON PIN	1
3	0G84420236	CONNECTING ROD BOLT	2
4	0J39430123	SPECIAL WOODRUFF KEY	1
5		PISTON RINGS	N/A
6		PISTON	N/A
7		CONNECTING ROD	N/A
8		CRANKSHAFT	N/A
		(N/A) --THESE PARTS ARE NOT AVAILABLE-- SHOWN FOR REFERENCES PURPOSES ONLY	

IGNITION COMPONENTS



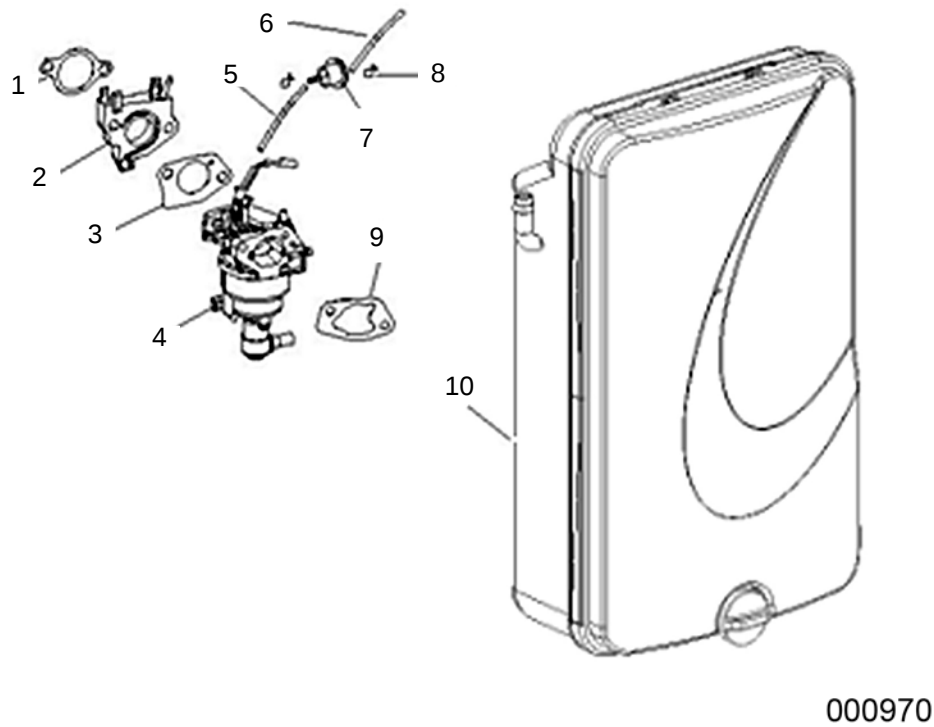
ITEM	PART NO.	DESCRIPTION	QTY
1	0J39430129	FLYWHEEL	1
2	0G84420147	COOLING FAN	1
3	0G84420148	STARTER PULLEY	1
4	0G84420149	SPECIAL NUT (M16)	1
5	0G84420150	IGNITION COIL ASSEMBLY	1
6	0G84420268	FLANGE BOLT	2

STARTER ASSEMBLIES



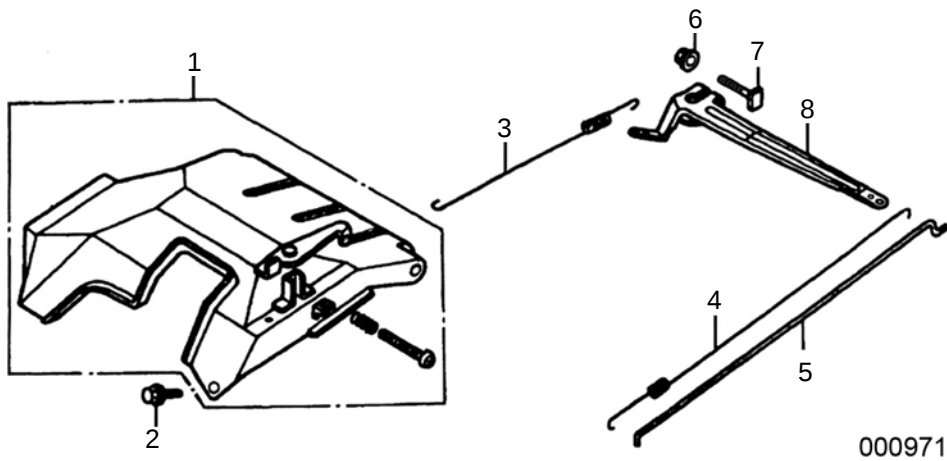
ITEM	PART NO.	DESCRIPTION	QTY
1	0K20670116	RECOIL STARTER WITH HOUSING ASSEMBLY	1
2	0G84420194	FLANGE BOLT	5
3	0H98380101	STARTER MOTOR	1
4	0H98380102	CONTACTOR ASSEMBLY	1
5	0J4968	WASHER BOLT	2
6	0H98380103	FLANGE BOLT	2
7	0J0813AST15	RECOIL COVER	1
8	0G8442A115	BLOWER HOUSING	1

CARBURETOR-AIR CLEANER ASSEMBLY



ITEM	PART NO.	DESCRIPTION	QTY
1	0G84420144	CARBURETOR GASKET	1
2	0J25910112	CARBURETOR SPACER	1
3	0G9916	CARBURETOR GASKET	1
4	0G8442A112	CARBURETOR ASSEMBLY	1
5	0G9757B	FUEL HOSE	1
6	0G9757A	FUEL HOSE	1
7	0G9914	FUEL FILTER	1
8	0J25910115	CLAMP	4
9	0G84420156	CARBURETOR GASKET	1
10	0G8442C111	AIR CLEANER	1
N/S	0G84420151	AIR CLEANER ELEMENT	1

CONTROL COMPONENTS



ITEM	PART NO.	DESCRIPTION	QTY
1	0J39430130	CONTROL ASSEMBLY	1
2	0G84420194	FLANGE BOLT (6X12)	3
3	0J39430131	GOVERNOR A SPRING	1
4	0J39430132	GOVERNOR B SPRING	1
5	0J39430133	GOVERNOR ROD	1
6	0G84420196	FLANGE NUT (M6)	1
7	0G84420197	GOVERNOR ARM BOLT	1
8	0G84420198	GOVERNOR ARM	1

Part No.0H9838FPMNL Rev A 08/27/2015 Printed in USA
© Generac Power Systems, Inc. All rights reserved
Specifications are subject to change without notice.
No reproduction allowed in any form without prior written
consent from Generac Power Systems, Inc.



Generac Power Systems, Inc.
S45 W29290 Hwy. 59
Waukesha, WI 53189
1-888-GENERAC(1-888-436-3722)
generac.com