

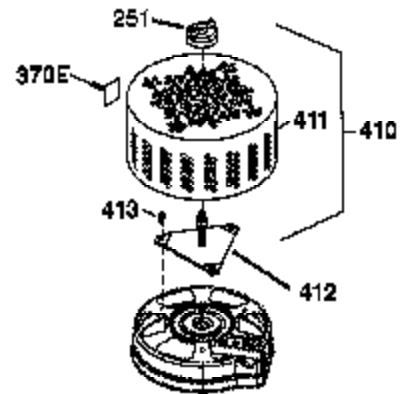
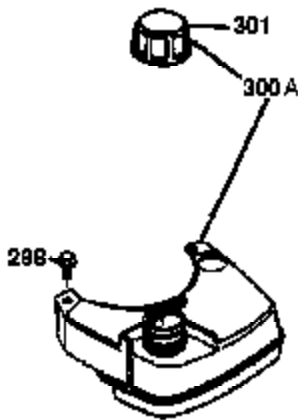
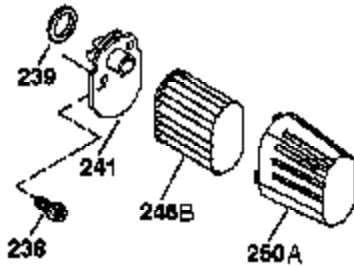
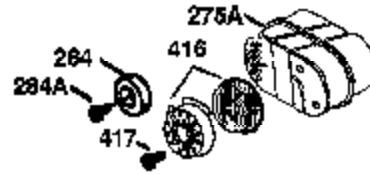
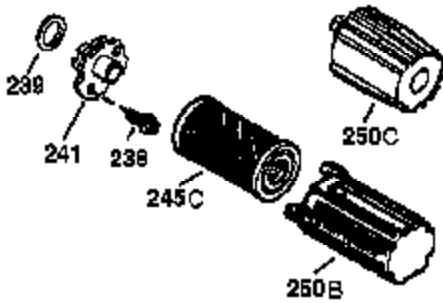


Engine Parts List #1

Ref #	Part Number	Qty	Description
1	37312	1	Cylinder (Incl. 2 & 20)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	36557	1	Breather Ass'y. (Incl. 6 & 12A)
12A	36558	1	Breather Cover & Tube
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	34839A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, Torx T-15, 8-32 x 19/64"
19	33578	1	Extension Spring
20	32600	1	Oil Seal
30	37313	1	Crankshaft
40	40034	1	Piston, Pin & Ring Set (Std.)
41	40032	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
42	40036	1	Ring Set (Std.)
43	20381	2	Piston Pin Retaining Ring
45	30963B	1	Connecting Rod Ass'y. (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
50	37575	1	Camshaft (NCR)(Inc. 104)
52	29914	1	Oil Pump Ass'y.
69	37609	1	* Mounting Flange Gasket
70	37620	1	Mounting Flange (Incl. 72 thru 83,311)
72	37614	1	Oil Drain Plug
72A	28534		Oil Drain Plug (Flush)
75	26208	1	Oil Seal
80	30574A	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
86	650488	6	Screw, 1/4-20 x 1-1/4"
89	611004	1	Flywheel Key
90	611112	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443C	1	Solid State Ignition
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
104	37480	1	Cam Bushing
110	37047	1	Ground Wire
119	37314	1	* Cylinder Head Gasket
120	37316	1	Cylinder Head
125	36471	1	Exhaust Valve (Std.) (Incl. 151)
125	36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	29314C	1	Intake Valve (Std.) (Incl. 151)
130	6021A	8	Screw, 5/16-18 x 1-1/2"
135	35395	1	Resistor Spark Plug (RJ19LM4)
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
151A	40016A	1	Intake Valve Seal
169	36783	1	* Valve Cover Gasket
172	36784	1	Valve Cover
174	30200	2	Screw, 10-24 x 9/16"
178	29752	2	Nut & Lock Washer, 1/4-28
182	6201	2	Screw, 1/4-28 x 7/8"
184	26756	1	* Carburetor To Intake Pipe Gasket
185	36785	1	Intake Pipe
186	32653	1	Governor Link

Engine Parts List #1

Ref #	Part Number	Qty	Description
189	650839	2	Screw, 1/4-20 x 3/8"
191	36559A	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
207	34336	1	Throttle Link
216	33086	1	R.P.M. Adjusting Lever
223	650451	2	Screw, 1/4-20 x 1"
224	36786	1	* Intake Pipe Gasket
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
240	37115A	1	Air Cleaner Body (Incl. 239)
245A	37117	1	Pre-Air Cleaner Filter
245	37116	1	Air Cleaner Filter
250	37118	1	Air Cleaner Cover
260	37309	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	37192A	1	Muffler
277	650988	2	Screw, 1/4-20 x 2-5/16"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
292	26460	2	Fuel Line Clamp
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
311	27625	1	Oil Fill Plug Ass'y
312	29673	1	Oil Fill Plug Gasket
313	34080	1	Spacer
355	590701	1	Starter Handle
370A	36261	1	Lubrication Decal (Replaces 64-831)
370C	37318	1	Primer Decal (3 X)
370K	36695	1	Starter Decal
370D	36534	1	Caution Decal
380	640270	1	Carburetor (Incl. 184)
390	590737	1	Rewind Starter (NOTE: This engine could have been built with 590694 starter.)
400	37619	1	* Gasket Set (Incl. items marked PK in notes).
420	730225A	1	SAE 30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
301	36246	1	Fuel Cap
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650821	1	Screw, 10-32 x 1/2" (Optional)