



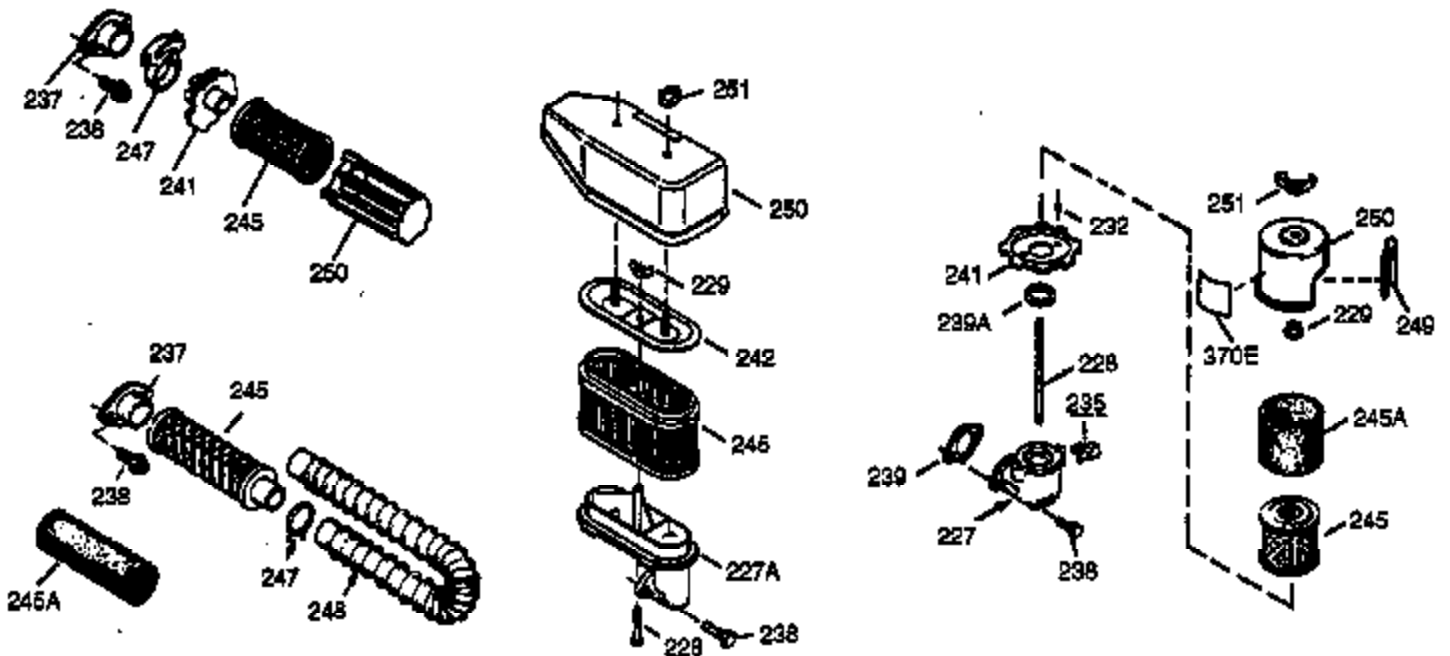
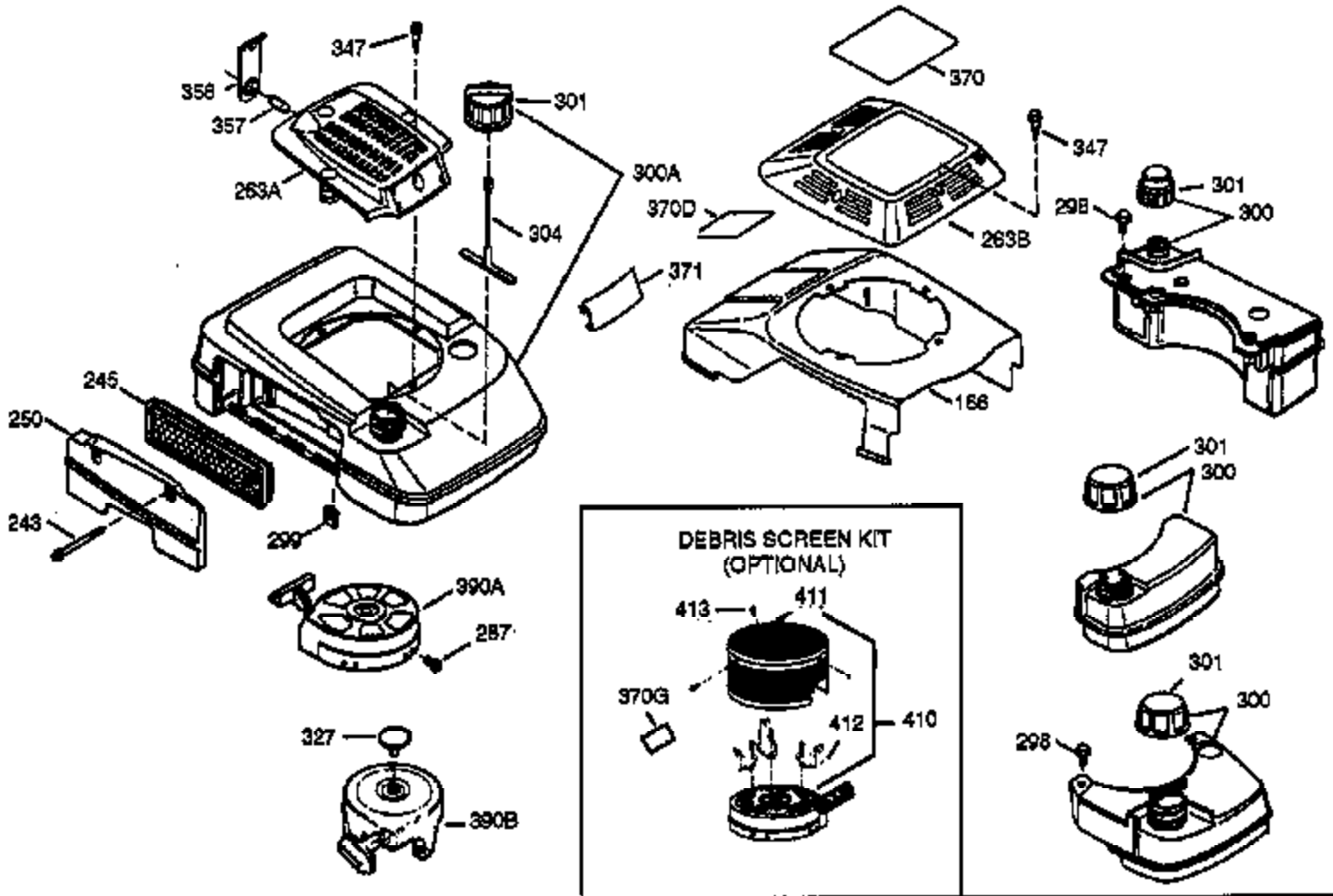
## Engine Parts List #1

Ref #	Part Number	Qty	Description
1	35805	1	Cylinder (Incl. 2,7 & 20)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	34214A	1	Breather Ass'y (Incl. 6 & 12)
8	33735	1	* Breather Gasket
9	30200	2	Screw, 10-24 x 9/16"
12	33886	1	Breather Tube
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	32651	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	36281	1	Extension Spring
20	32600	1	Oil Seal
30	36613	1	Crankshaft
40	35544A	1	Piston, Pin & Ring Set (Std.)
40	35545A	1	Piston, Pin & Ring Set (.010" OS)
40	35546	1	Piston, Pin & Ring Set (.020" OS)
41	35541	1	Piston & Pin Ass'y (Std.)
41	35542	1	Piston & Pin Ass'y (.010" OS) (Incl. 43)
41	35543	1	Piston & Pin Ass'y (.020" OS) (Incl. 43)
42	35547A	1	Ring Set (Std.)
42	35548A	1	Ring Set (.010" OS)
42	35549	1	Ring Set (.020" OS)
43	20381	2	Piston Pin Retaining Ring
45	32875A	1	Connecting Rod Ass'y (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	35616	2	Valve Lifter
50	36573	1	Camshaft (BCR)
52	29914	1	Oil Pump Ass'y
69	35261	1	* Mounting Flange Gasket
70	34311D	1	Mounting Flange (Incl. 72 thru 83)
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
80	30574A	1	Governor Shaft & Spool Ass'y
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	34443A	1	Solid State Ignition
101	610118	1	Spark Plug Cover
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	34961	1	Ground Wire
119	36575	1	* Cylinder Head Gasket
120	36576	1	Cylinder Head
125	36471	1	Exhaust Valve (Std.) (Incl. 151)
125	36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	37711	1	Intake Valve (Std.) (Incl. 151)
126	29315C	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	5	Washer
128	650690	5	Belleville Washer
130A	650999	1	Screw, 5/16-18 x 2-41/64"
130	650912	4	Screw, 5/16-18 x 1-1/2"
135	34645	1	Resistor Spark Plug (N4C)

Ref #	Part Number	Qty	Description
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
153	35623	1	Push Rod Guide
154	650913	1	Rocker Arm Stud
155	35624A	1	Rocker Arm
157	650914	1	Lock Nut
158	36577	2	Push Rod
159	35626	1	* Rocker Arm Cover Gasket
160	35627	1	Rocker Arm Housing
161	30063	4	Screw, Torx T-30, 1/4-20 x 1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
182	30088A	2	Screw, 1/4-28 x 1"
184	26756	1	* Carburetor Gasket
185	36614	1	Intake Pipe
186	32653	1	Governor Link
187	36580	1	Spacer
189	650839	1	Screw, 1/4-20 x 3/8"
191	36559	1	S.E. Brake Ass'y. (Incl. 195)
195	610973	1	Terminal
207	34336	1	Throttle Link
223	651043	1	Screw, 1/4-20 x 1-31/64"
223	651044	1	Screw, 1/4-20 x 2-25/32"
224	36581	1	* Intake Pipe Gasket
238	650932	2	Screw, 10-32 x 49/64"
238	650932	2	Screw, 10-32 x 49/64"
239	34338	1	* Air Cleaner Gasket
245	35066	1	Air Cleaner Filter
250	35986	1	Air Cleaner Cover
260	36583	1	Blower Housing
261	30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
262	650831	3	Screw, 1/4-20 x 1/2"
263	36280	1	Trim Ring
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	29774	1	Fuel Line
292	26460	2	Fuel Line Clamp
301	35355	1	Fuel Cap
305	36270	1	Oil Fill Tube
306	34265	1	* "O" Ring
307	36272	1	"O" Ring
309	650936	1	Screw, 10-32 x 13/32"
310	36271	1	Dipstick
313	34080	1	Spacer
327	35392	1	Starter Plug
341A	36578	1	Blower Housing Support Bracket
370A	36261	1	Lubrication Decal
380	632713	1	Carburetor (Incl. 184)
390	590694	1	Rewind Starter (NOTE: This engine could have been built with 590686 starter. Refer to the design of the air intake louvers for part identification. Individual starter parts do not interchange.)
400	36584	1	* Gasket Set (Incl. items marked PK in notes.) Incl. part #'s 26756 (1), 34265 (1), 34338 (1), 35261 (1), 35626 (1), 36575 (1), 36581 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

VIEW 2 OF 3

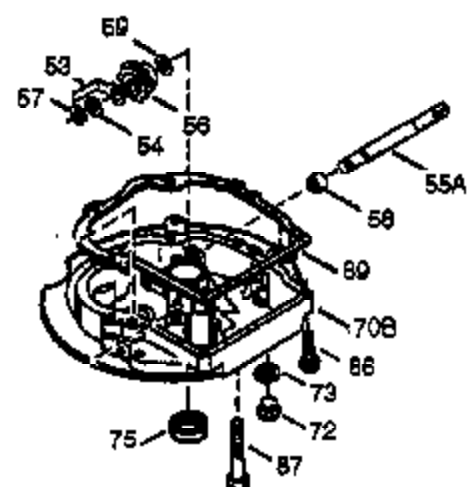
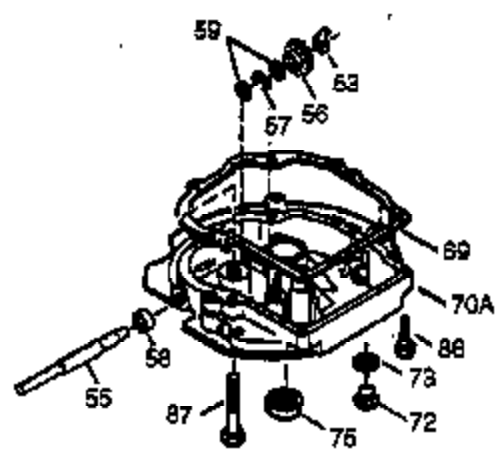
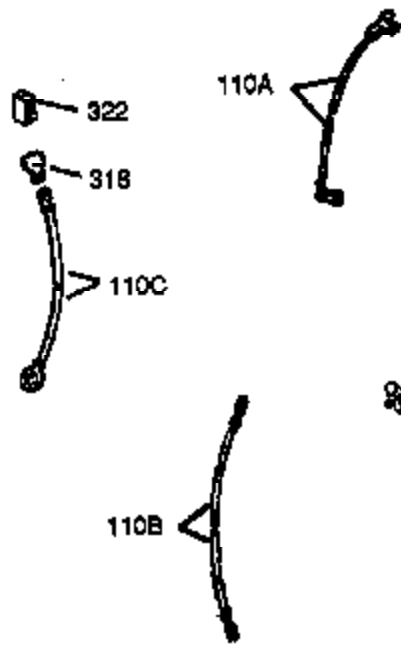
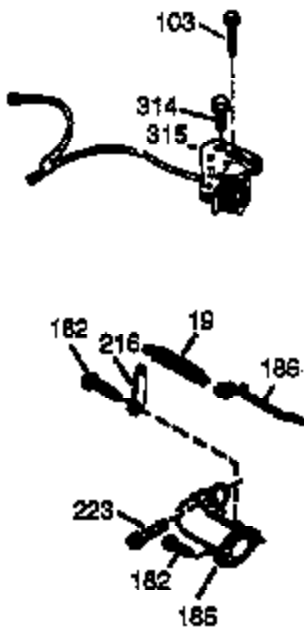
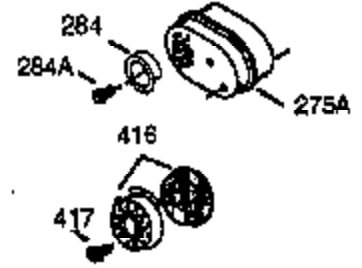
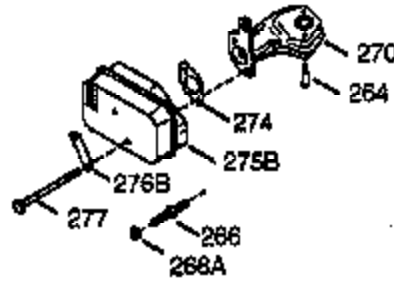
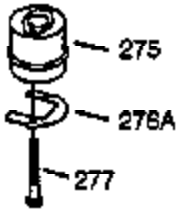


## Engine Parts List #2

Ref #	Part Number	Qty	Description
238	650932	2	Screw, 10-32 x 49/64"
238	650932	2	Screw, 10-32 x 49/64"
239	34338	1	* Air Cleaner Gasket
241	35797	1	Air Cleaner Collar
245	35066	1	Air Cleaner Filter
250	35986	1	Air Cleaner Cover
287	650926	2	Screw, 8-32 x 21/64"
298	28763	2	Screw, 10-32 x 35/64"
300	36279	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
327	35392	1	Starter Plug
370	36260	1	Primer Decal

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**VIEW 3 OF 3**



Ref #	Part Number	Qty	Description
19	36281	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
86	650488	6	Screw, 1/4-20 x 1-1/4"
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
182	30088A	2	Screw, 1/4-28 x 1"
185	36614	1	Intake Pipe
186	32653	1	Governor Link
216	33086	1	R.P.M. Adjusting Lever
223	651043	1	Screw, 1/4-20 x 1-31/64"
223	651044	1	Screw, 1/4-20 x 2-25/32"
275	36492	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"