

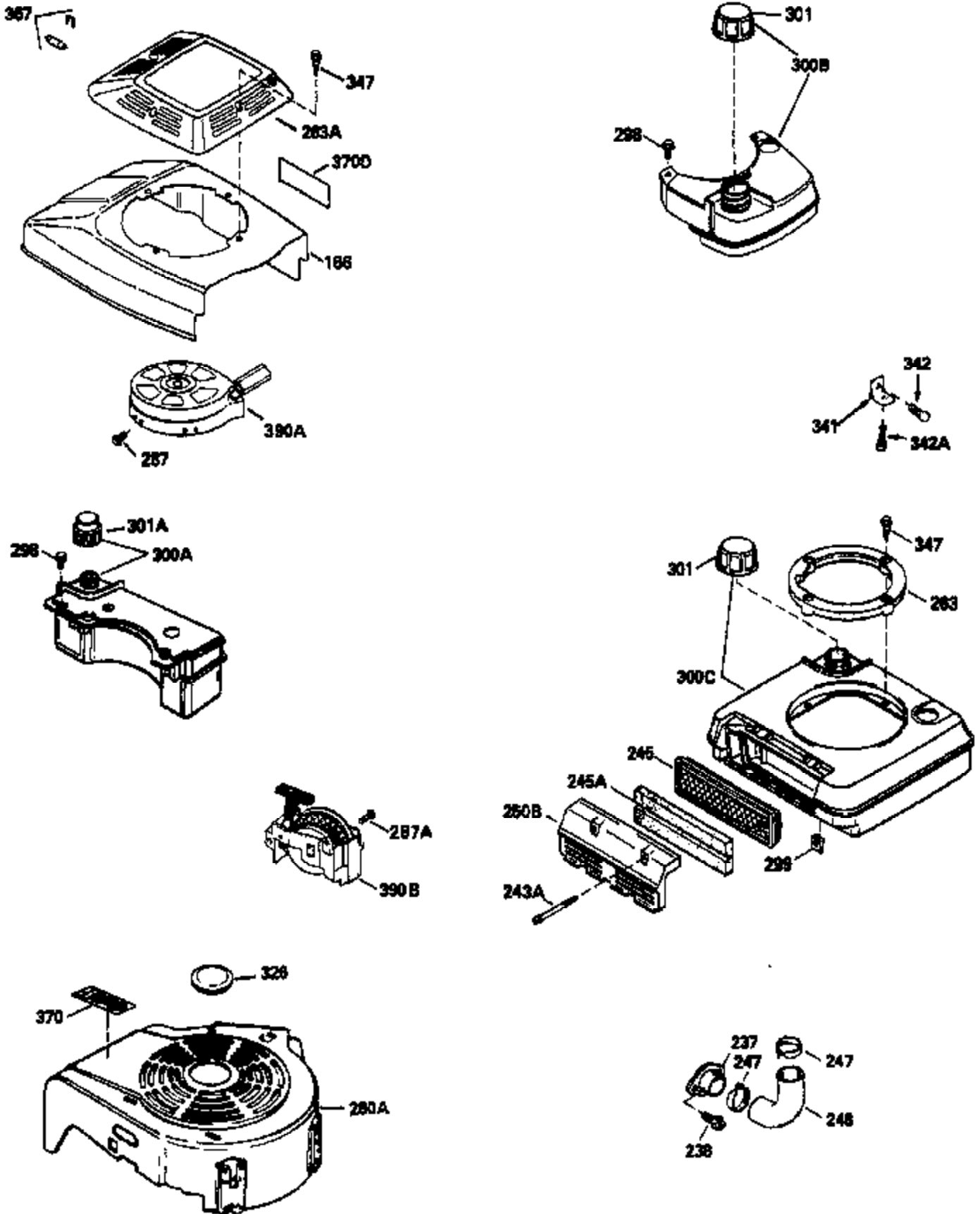
Engine Parts List #1

Ref #	Part Number	Qty	Description
	RPMHigh		3000 to 3300
	RPMLow		1800
1	33968B	1	Cylinder (Incl. 2 & 20)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	34214A	1	Breather Ass'y. (Incl. 6, 8 & 9)
8	33735	1	* Breather Gasket
9	30200	2	Screw, 10-24 x 9/16"
12	35496	1	Breather Tube
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	31383A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	31386	1	Extension Spring
20	32600	1	Oil Seal
30	34570A	1	Crankshaft
40	34535	1	Piston, Pin & Ring Set (Std.)
40	34536	1	Piston, Pin & Ring Set (.010" OS)
40	34537	1	Piston, Pin & Ring Set (.020" OS)
41	33562B	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	33563B	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	33564B	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	33567	1	Ring Set (Std.)
42	33568	1	Ring Set (.010" OS)
42	33569	1	Ring Set (.020" OS)
43	20381	2	Piston Pin Retaining Ring
45	32875	1	Connecting Rod Ass'y. (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
50	33553	1	Camshaft (MCR)
52	29914	1	Oil Pump Ass'y.
69	35261	1	* Mounting Flange Gasket
70	34311D	1	Mounting Flange (Incl. 72, 75 & 80)
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
80	30574	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
84	29193	2	Retaining Ring
86	650488	6	Screw, 1/4-20 x 1-1/4"
89	610961	1	Flywheel Key
90	611123	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	650814	2	Screw, Torx T-15, 10-24 x 1"
110	34231	1	Ground Wire
119	33554A	1	* Cylinder Head Gasket
120	34342	1	Cylinder Head
125	29313C	1	Exhaust Valve (Std.) (Incl. 151)
125	29315C	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	29314B	1	Intake Valve (Std.) (Incl. 151)
126	29315C	1	Intake Valve (1/32" OS) (Incl. 151)
130	6021A	8	Screw, 5/16-18 x 1-1/2"
135	35395	1	Resistor Spark Plug (RJ19LM)

Engine Parts List #1

Ref #	Part Number	Qty	Description
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
167	32924	1	Speed Adjusting Spring
168	650688	1	Screw, 10-32 x 1"
169	27234A	1	* Valve Cover Gasket
172	32755	1	Valve Cover
174	650128	2	Screw, 10-24 x 1/2"
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	31384A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
200	33155A	1	Control Bracket (Incl. 206)
201	33150	1	Override Control Bracket
206	610973	1	Terminal
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650709	2	Screw, 10-32 x 7/16"
239	35815	1	Air Cleaner Gasket
245	35500	1	Air Cleaner Filter
260	35497	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	35603	1	Muffler (Incl. 277)
277	650795	2	Screw, 1/4-20 x 2-1/4"
285	35000	1	Starter Cup
287	650884	2	Screw, 8-32 x 1/2"
290	30705	1	Fuel Line
292	26460	2	Fuel Line Clamp
299	650900	2	"U" Type Nut, 10-32
300	35501A	1	Shroud & Tank Ass'y. (Incl. 301)
301	35355	1	Fuel Cap
305	35498	1	Oil Fill Tube
306	34265	1	* "O" Ring
307	35499	1	"O" Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35507	1	Dipstick
313	34080	1	Spacer
327	35392	1	Starter Plug
380	632090	1	Carburetor (Incl. 184)
390	590635	1	Rewind Starter
400	33740D	1	* Gasket Set (Incl. items marked PK in notes) Incl. 1 each of part #'s: 26756, 27234A, 27272A, 28833, 29673, 32649A, 33051, 33554A, 33670A, 33735, 33751A, 34265, 34338, 34690A, 35261, 35815
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

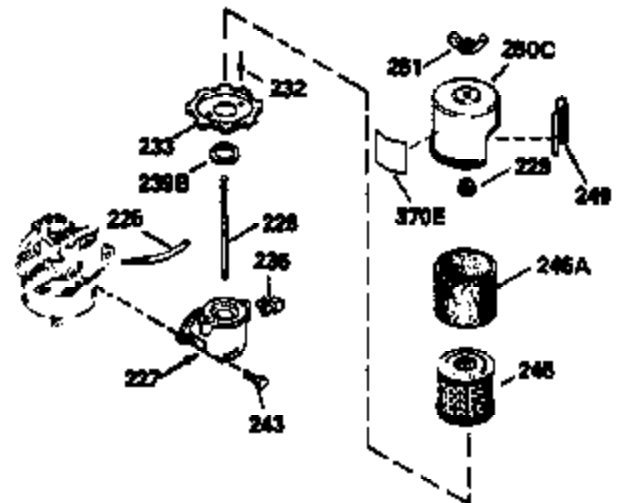
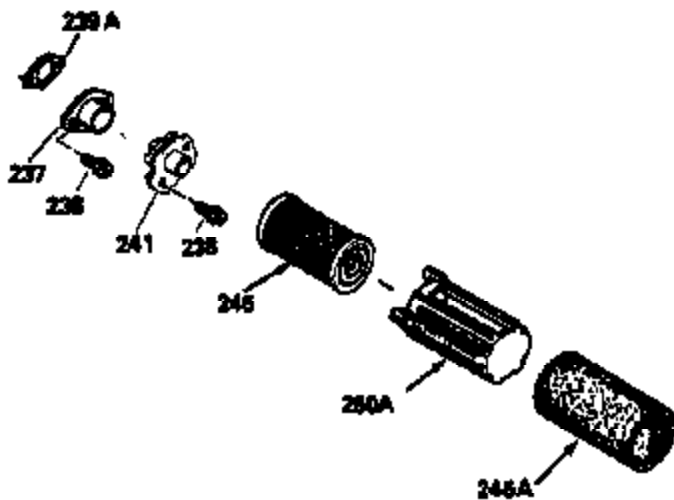
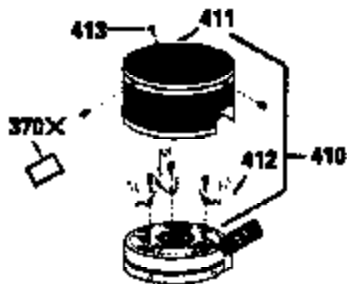
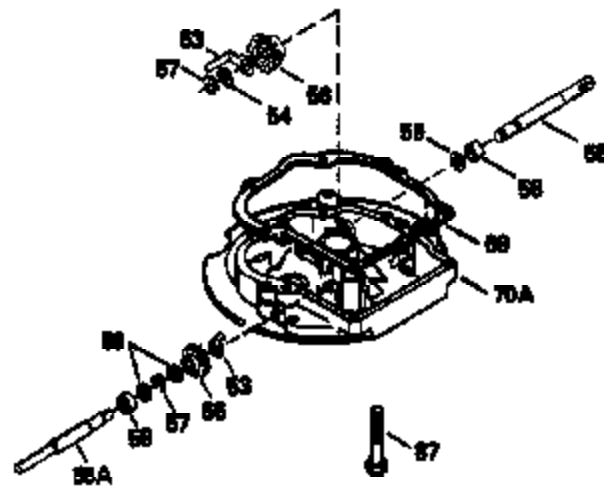
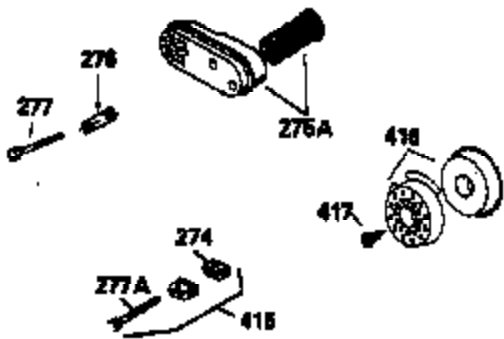
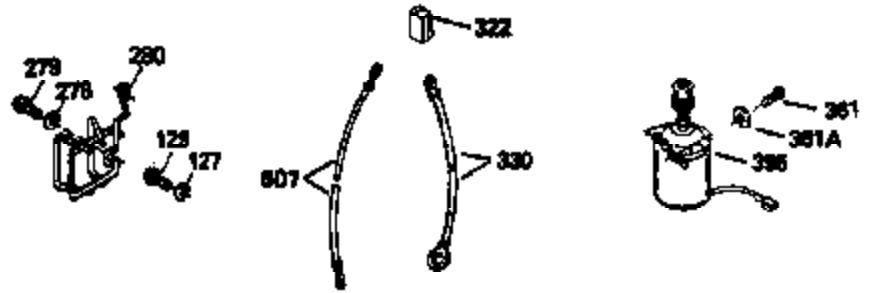
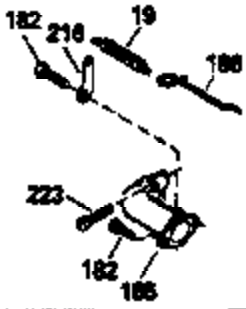
ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.
VIEW 2 OF 3



Ref #	Part Number	Qty	Description
	RPMHigh		3000 to 3300
	RPMLow		1800
92	650815	1	Belleville Washer
237	32971	1	Air Cleaner Adapter
238	650709	2	Screw, 10-32 x 7/16"
245	35500	1	Air Cleaner Filter
247	35505	2	Air Cleaner Tube Clamp
248	35504	1	Air Cleaner Tube
263	35502	1	Trim Ring
287	650884	2	Screw, 8-32 x 1/2"
299	650900	2	"U" Type Nut, 10-32
301	35355	1	Fuel Cap
347	650898	4	Screw, 10-32 x 27/32"
390	590635	1	Rewind Starter

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

VIEW 3 OF 3



Ref #	Part Number	Qty	Description
	RPMHigh		3000 to 3300
	RPMLow		1800
19	31386	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
92	650815	1	Belleville Washer
182	6201	2	Screw, 1/4-28 x 7/8"
185	31384A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
223	650451	2	Screw, 1/4-20 x 1"
237	32971	1	Air Cleaner Adapter
238	650709	2	Screw, 10-32 x 7/16"
243	650899	2	Screw, 10-32 x 2-3/32"
245	35500	1	Air Cleaner Filter
250	35503	1	Air Cleaner Cover
276	33753	1	Locking Plate
277	650795	2	Screw, 1/4-20 x 2-1/4"