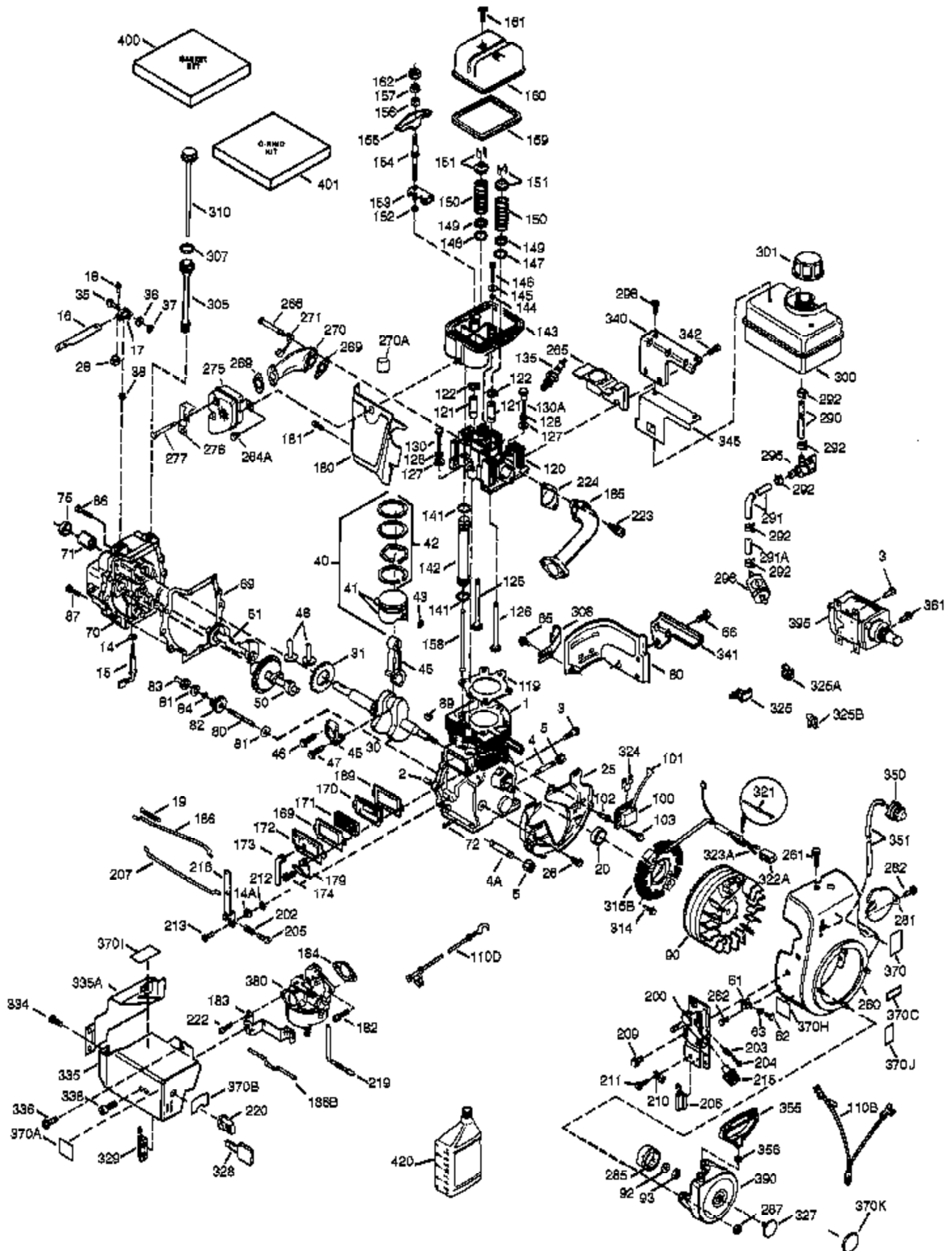


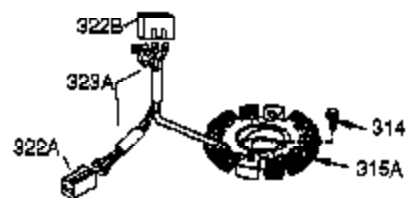
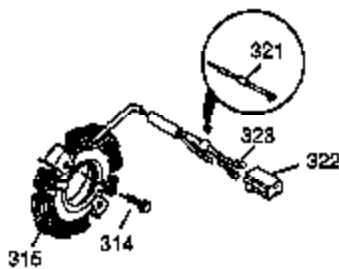
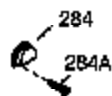
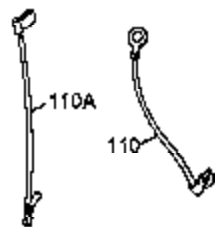
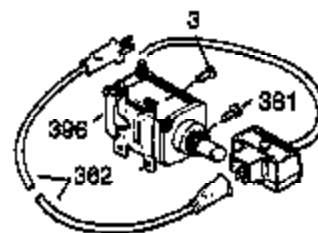
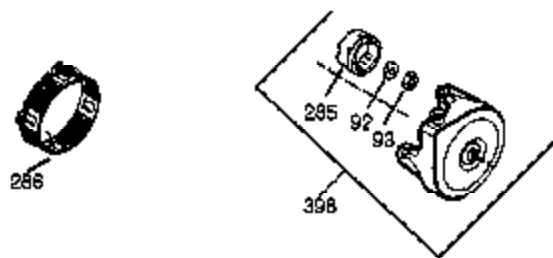
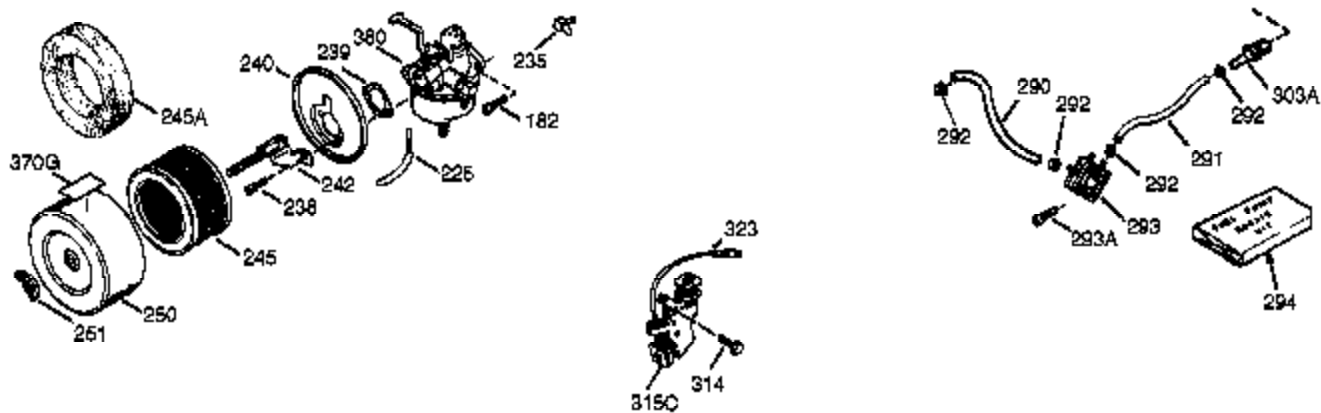


Ref #	Part Number	Qty	Description
1	35677A	1	Cylinder (Incl. 2, 20, 72 & 80)
2	27652	2	Dowel Pin
14	28277	1	Washer
14A	28558	1	Washer
15	35685	1	Governor Rod (Incl. 14 & 38)
16	35686	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	35785	1	Extension Spring
19	35688	1	Extension Spring
20	35319	1	Oil Seal
25	37861	1	Blower Housing Baffle
26	650561	2	Screw, 1/4-20 x 5/8"
28	30322	1	Lock Nut, 8-32
30	35784A	1	Crankshaft
31	35327	1	Counterbalance Gear
35	29826	1	Screw, 10-32 x 3/4"
36	29918	1	Lock Washer
37	29216	1	Lock Nut, 10-32
38	29642	3	Retaining Ring
40	35776	1	Piston, Pin & Ring Set (Std.)
40	35777	1	Piston, Pin & Ring Set (.010" OS)
40	35778	1	Piston, Pin & Ring Set (.020" OS)
41	35773	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	35774	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	35775	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	35779	1	Ring Set (Std.)
42	35780	1	Ring Set (.010" OS)
42	35781	1	Ring Set (.020" OS)
43	35772	2	Piston Pin Retaining Ring
45	35681	1	Connecting Rod Ass'y. (Incl. 46 & 47)
46	650908	1	Connecting Rod Bolt
47	650882	1	Connecting Rod Bolt
48	35313	2	Valve Lifter
50	35682A	1	Camshaft (MCR)
51	35315A	1	Counterbalance Weight
60	35316A	1	Blower Housing Extension
62	650760	1	Screw, 8-32 x 3/8"
63	28545	1	Grommet
64	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
65	650128	1	Screw, 10-24 x 1/2"
66	650561	1	Screw, 1/4-20 x 5/8"
69	35683	1	* Cylinder Cover Gasket
70	35684A	1	Cylinder Cover (Incl. 14, 15, 38, 71, 75)
71	35377	1	Crankshaft Bushing
72	27642	2	Oil Drain Plug
75	35319	1	Oil Seal
80	35751	1	Governor Shaft
81	35479	2	Washer
82	35321	1	Governor Gear Ass'y.
83	35322	1	Governor Spool
84	29193	1	Retaining Ring
86	650833	7	Screw, 1/4-20 x 1-3/16"
87	650832	1	Screw, 1/4-20 x 1-11/16"
89	32589	1	Flywheel Key
90	611094	1	Flywheel
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut

Engine Parts List #1

Ref #	Part Number	Qty	Description
100	35135	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	650872	2	Solid State Mounting Stud
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
119	35854	1	* Cylinder Head Gasket
120	35307	1	Cylinder Head
121	730218	2	Valve Guide Kit (Incl. 2 of 122)
122	792035	2	Retaining Ring
125	35308	1	Exhaust Valve (Std.)
125	35433	1	Exhaust Valve (1/32" OS)
126	35309	1	Intake Valve (Std.)
126	35432	1	Intake Valve (1/32" OS)
127	650691	6	Washer
128	650690	6	Belleville Washer
129	650746	2	Screw, 5/16-18 x 1-3/8"
130	650692	4	Screw, 5/16-18 x 1-3/4"
135	34046	1	Resistor Spark Plug (RL86C)
141	33481	4	* "O" Ring (Also Incl. in 401)
142	35475	2	Push Rod Tube
143	35310	1	Rocker Arm Housing
144	33484	1	* "O" Ring (Also Incl. in 401)
145	650168	1	Washer
146	32610A	1	Screw, 1/4-20 x 29/32"
147	33509	1	* "O" Ring (Also Incl. in 401)
148	34410	1	* "O" Ring (Also Incl. in 401)
149	33510	2	Valve Spring Cap
150	33507	2	Valve Spring
151	33508	2	Valve Spring Keeper
152	35295	2	* "O" Ring (Also Incl. in 401)
153	35296	1	Push Rod Guide
154	650878	2	Rocker Arm Stud
155	35297	2	Rocker Arm
156	35298	2	Rocker Arm Bearing
157	28264	2	* Lock Nut (Incl. 162) (Also Incl. in 4 01)
158	35466	2	Push Rod
159	35299B	1	* "O" Ring (Incl. 2 of 161) (Also Incl. in 401)
160	35713	1	Rocker Arm Housing
161	650879	2	Screw, Torx T-20, 8-32 x 1/2"
162	650903	2	Jam Nut
169	27896A	2	* Breather Gasket
170	28423	1	Breather Body
171	28424	1	Breather Element
172	28425	1	Valve Cover
173	35350	1	Breather Tube
174	650128	2	Screw, 10-24 x 1/2"
180	35301	1	Blower Housing Extension
181	650128	1	Screw, 10-24 x 1/2"
182	650517	2	Screw, 1/4-20 x 27/32"
184	33263	1	* Carburetor To Intake Pipe Gasket
185	35690	1	Intake Pipe
186	35691	1	Governor Link
200	35786	1	Control Bracket (Incl. 203, 204, 206, 210 & 211)
202	36482	1	Compression Spring
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
205	650777	1	Screw, 6-32 x 21/32"
206	610973	1	Terminal
207	35692	1	Throttle Link

Ref #	Part Number	Qty	Description
209	650821	2	Screw, 10-32 x 1/2"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
212	30773A	1	Bushing
213	650930	1	Screw, 10-32 x 5/8"
216	35679	1	R.P.M. Adjusting Lever
223	650971	2	Screw, Torx T-30, 5/16-18 x 7/8"
224	33515A	1	* Intake Pipe Gasket
260	35716	1	Blower Housing
261	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
264A	650805	1	Screw, 1/4-20 x 11/16"
265	35290	1	Cylinder Head Cover
266	650876	2	Screw, 5/16-18 x 1-1/4"
269	35762	1	Exhaust Gasket
270A	35829A	1	Exhaust Port Liner
270	35788	1	Exhaust Manifold
271	35293	1	Locking Plate
275	35789	1	Muffler
276	35348	1	Locking Plate
277	650877	2	Screw, 5/16-18 x 4-1/2"
281	33013	1	Starter Bubble Cover
282	650760	1	Screw, 8-32 x 3/8"
285	35287B	1	Starter Cup
287	29752	4	Nut & Lock Washer, 1/4-28
287A	650864	2	Hex Nut, 1/4-20
290	30962	1	Fuel Line
291A	29774	1	Fuel Line
291	30705	1	Fuel Line (10.50")
292	26460	2	Fuel Line Clamp
296	34279B	1	Fuel Filter (Incl. 292)
303	28566	1	Fuel Fitting
305	35574	1	Oil Fill Tube
307	35499	1	"O" Ring
308	35539	1	Fill Tube Clip
310	35700	1	Dipstick
314	650873	2	Screw, 1/4-20 x 3/4"
321	611161	1	Diode
325	34246	1	Wire Clip
326A	34113	1	Screen Plug
342	650273	2	Screw, 5/16-18 x 5/8"
370	34686	1	Logo Decal
370B	35274	1	Instruction Decal
370A	36261	1	Lubrication Decal
380	632555	1	Carburetor (Incl. 184)
400	35331B	1	*Gasket Set (Incl. items marked PK in notes) Incl. part #'s 27272A (1), 27896A (2), 28264 (2), 33263 (1), 33481 (4), 33484 (1), 33509 (1), 33515A (1), 33629 (2), 34410 (1), 34912 (1), 35295 (2), 35299B (1), 35306A (1), 35317 (1), 35683 (1), 35762 (2)
401	35332	1	"O" Ring Kit (Also incl. in 400) 28264 (2), 33481 (4), 33484 (1), 33509 (1), 34410 (1), 35295 (2), 35299B (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
62	650760	1	Screw, 8-32 x 3/8"
63	28545	1	Grommet
64	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
68	33356	1	Ground Terminal
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut
110	35234	1	Ground Wire
129	650746	2	Screw, 5/16-18 x 1-3/8"
182	650517	2	Screw, 1/4-20 x 27/32"
225	35043	1	Carburetor Tube
238	28820	2	Screw, 10-32 x 1/2"
239	27272A	1	* Air Cleaner Gasket
240	32380	1	Air Cleaner Body
242	32377	1	Air Cleaner Bracket
245	31925	1	Air Cleaner Filter
250	31926	1	Air Cleaner Cover
251	650513	1	Wing Nut, 1/4-20"
285	35287B	1	Starter Cup
286	35790	1	Starter Screen
287A	650864	2	Hex Nut, 1/4-20
290	30962	1	Fuel Line
291	30705	1	Fuel Line (10.50")
292	26460	2	Fuel Line Clamp
293A	650931	2	Screw, 8-32 x 1-1/2"
293	35787	1	Pulse Pump
294	35791	1	Pulse Pump Repair Kit
303	28566	1	Fuel Fitting
314	650873	2	Screw, 1/4-20 x 3/4"
315	611104	1	Alternator Coil (Incl. 321,322 & 323)
321	611161	1	Diode
322	611142	1	Connector Body
323	611118	2	Terminal
326A	34113	1	Screen Plug
380	632555	1	Carburetor (Incl. 184)