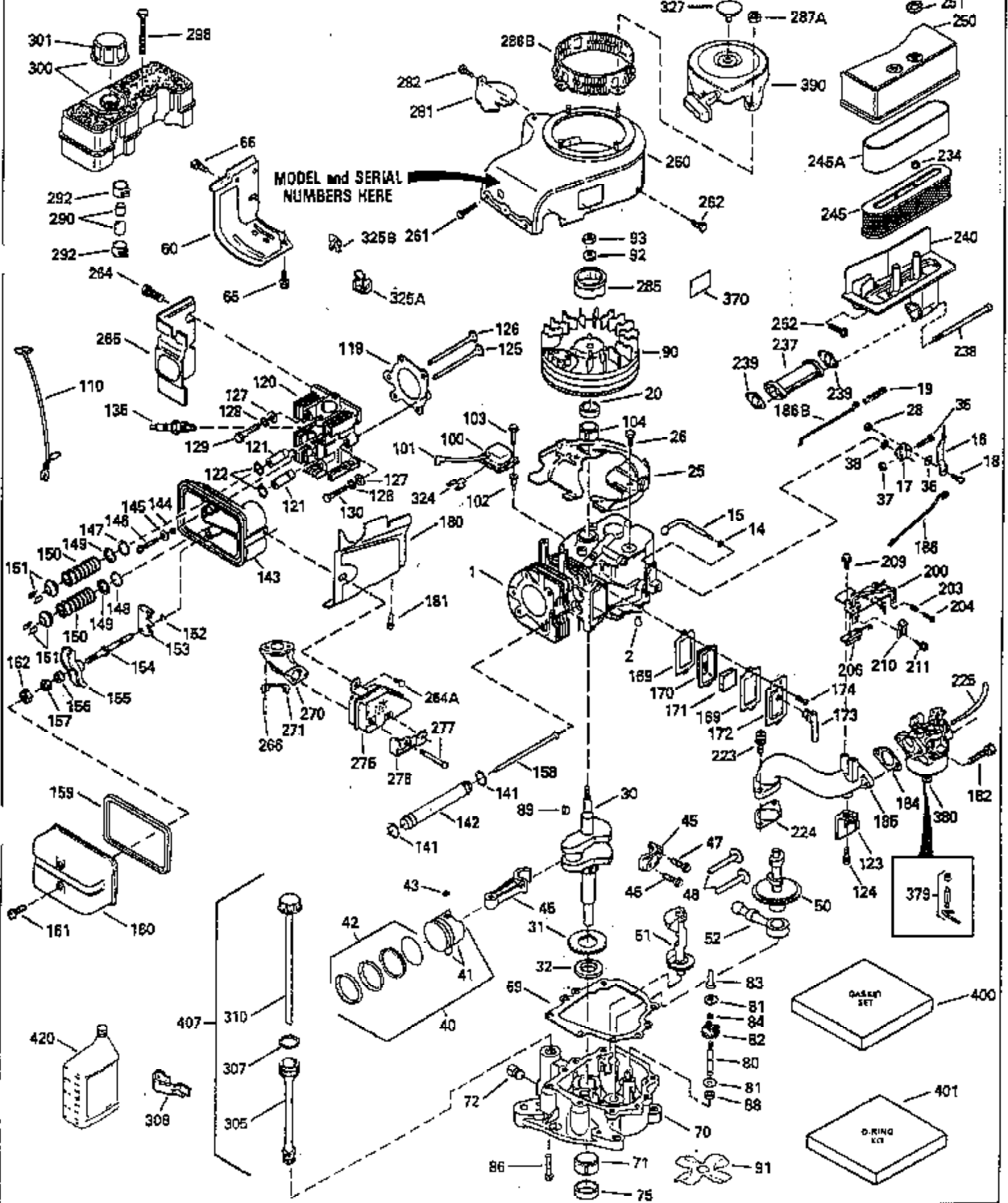


ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.



Ref #	Part Number	Qty	Description
1	35323	1	Cylinder (Incl. Nos. 2 & 20)
2	27652	2	Dowel Pin
14	28277	1	Flat Washer
15	35324	1	Governor Rod
16	32651	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, Hex Washer Hd., 8-32 x 5/16
19	35203	1	Control Spring
20	35319	1	Oil Seal
25	35326	1	Blower Housing Baffle
26	650561		Screw, Hex Washer Hd. Durlock, 1/4- 20 x 5/8
30	35335	1	Crankshaft
31	35327	1	Counter-Balance Gear
35	29826	1	Governor Lever Screw
36	29918	1	E.T. Lock Washer
37	29216	1	Lock Nut
38	31919	2	Piston Pin Retaining Ring
38	29642	1	Retaining Ring
39	30322	1	Keys Nut & Washer
40	35339	1	Piston, Pin & Ring Set (Std.) (Incl. 41, 42 & 43)
40	35340	1	Piston, Pin & Ring Set (.010" Over- Sized (Incl. Nos. 41,42 & 43)
40	35341	1	Piston, Pin & Ring Set (.020" Over- Sized) (Incl. Nos. 41, 42 & 43)
41	35329	1	Piston & Pin Ass'y. (Std.) (Incl. No. 43)
41	35430	1	Piston & Pin Ass'y. (.010" Oversized) (Incl. No. 43)
41	35431	1	Piston & Pin Ass'y. (.020" Oversized) (Incl. No. 43)
42	34866	1	Ring Set (Std.)
42	34867	1	Ring Set (.010")
42	34868	1	Ring Set (.020")
45	35330	1	Connecting Rod Ass'y.(Incl. Nos. 46 & 47)
46	650908	1	Bolt, Connecting Rod
47	650882	2	Bolt, Connecting Rod
48	35313	2	Lifter Valve
50	35314A	1	Camshaft Ass'y.
51	35315	1	Counter-Balance Weight Ass'y.
52	31356	1	Oil Pump Assembly
60	35301	1	Blower Housing Extension
60	35316	1	Blower Housing Extension
64	30063	1	Torx T-30 Hex Washer Hd. Sems 1/4-20 x 1/2
64	30063	1	Screw, Torx T-30 Hex Washer Hd. 10-24 x 1/2
65	650128	1	Screw, Hex Hd. Sems, 10-24 x 1/2
65	650128	1	Screw, Hex Hd. Sems, 10-24 x 1/2
69	35317	1	* Engine Mounting Flange Gasket
70	35318	1	Engine Mounting Flange (Incl. Nos. 72, 75 & 80)
72	31927	1	Oil Drain Plug
75	35319	1	Oil Seal
80	35320	1	Governor Shaft
81	35479	1	Flat Washer
81	35479	1	Flat Washer
82	35321	1	Governor Weight Ass'y.
83	35322	1	Governor Spool
84	29193	1	Retaining Ring
86	650833	7	Screw, Hex Washer Hd. Powerlok, 1/4-20 x 1-3/16
88	31707A	1	Governor Gear Spacer
89	32589	1	Flywheel Key
90	611091	1	Flywheel

## Engine Parts List #1

Ref #	Part Number	Qty	Description
92	650880	1	Flywheel Washer
93	650881	1	Flywheel Nut
100	34046	1	Lamination
101	610118	1	Spark Plug Cover
102	650872	2	Stud
103	650814	2	Screw, Torx T-15 Hex Washer Hd. Sems, 10-24 x 1
110	35182	1	Ground Wire Ass'y.
119	35306	1	* Head Gasket
120	35307	1	Cylinder Head
121	730218	1	Valve Guide Kit (Incl. 2 of No. 122)
122	792035	2	Retaining Ring
123	35288	1	Intake Pipe Brace
124	650738	2	Screw, Hex Washer Spinlock Hd., Thread Forming, 1/4-20 x 5/8
125	35308	1	Exhaust Valve (Stellite) (Std.)
125	35433	1	Exhaust Valve ( 1/32" Oversized)
126	35309	1	Intake Valve (Std.)
126	35432	1	Intake Valve (1/32" Oversized)
127	650691	6	Flat Washer
128	650690	6	Belleville Washer
130	650946	2	Head Bolt, Screw
130	650692	4	Screw, Hex hd., 5/16-18 x 1-3/4
135	34046	1	Spark Plug (RL86C)
141	33481*+	2	"O" Ring
141	33481*+	2	"O" Ring
142	35475	2	Push Rod Tube
144	33484*+	1	"O" Ring
145	650168	1	Flat Washer
146	32610A	1	Screw, Flanged Hex Hd., 1/4-20 x 29/32
147	33509*+	1	"O" Ring
148	34410*+	1	"O" Ring
149	35310	1	Rocker Arm Housing
149	33510	2	Lower Valve Spring Cap
150	33507	2	Valve Spring
151	33508	2	Valve Spring Cap Ass'y.
152	35295*+	2	"O" Ring
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
158	35466	2	Push Rod
159	35299*+	1	"O" Ring
160	35300	1	Rocker Arm Cover
161	650879	2	Screw, Torx T-20 Truss Hd. Thrd. Cut-ting W/Sealing Lockwasher, 8-32 x 1/2
162	650903	2	* Hex Hd. Jam Nut
169	27896	1	* Valve Chamber Gasket
169	27896	1	* Valve Chamber Gasket
170	28423	1	Breather Body
171	28424	1	Filter Element
172	28425	1	Cover Valve Spring Box
173	35350	1	Breather Tube
174	650128	2	Screw, Hex Hd. Sems, 10-24 x 1/2
182	650517	2	Screw, Hex., Sems, 1/4-20 x 13/16
184	33263	1	* Gasket Carb To Intake Pipe
185	35304	1	Intake Pipe

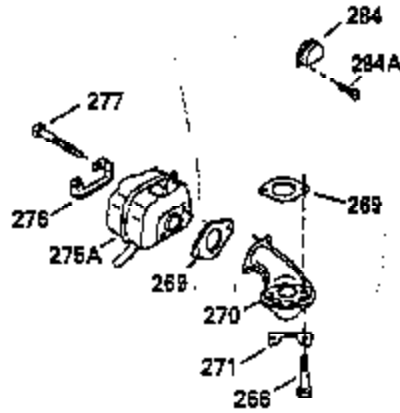
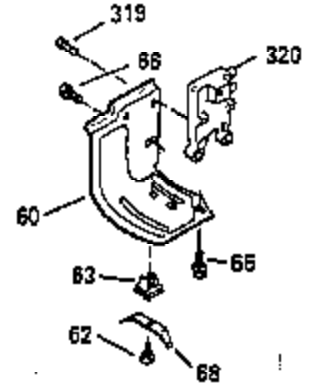
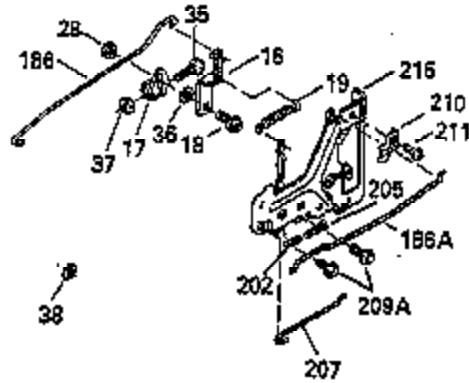
Ref #	Part Number	Qty	Description
186B	35346	1	Governor Link Spring
186	35302	1	Governor Link
200	34109A	1	Control Bracket Ass'y. (Incl. Nos. 203, 204 & 206)
203	31342	1	Compression Spring
204	650549	1	Screw, Fil. Hd., 5-40 x 7/16
206	610973	1	Terminal Ass'y.
209	30200	2	Screw, Hex Washer Hd. Sems, 10-24 x 9/16
210	27793	1	Conduit Clip
211	28942	1	Screw, Hex Washer Hd. Sems, 10-32 x 3/8
223	792028	2	Screw, Hex Hd. Sems, 5/16-18 x 7/8
224	33515	1	* Gasket, Intake Pipe To Head
225	35286	1	Carburetor Tube
239	33629	2	* Gasket Air Cleaner Elbow
243	650875	2	Screw, Fil. Hd. Sems, 10-32 x 5 1/4
245	34910	1	Air Cleaner Filter
246	35108	1	Air Cleaner Filter
250	34911	1	Air Cleaner Cover (Black)
251	650784	1	Screw & Washer
260	35289	1	Blower Housing
261	30063	1	Screw, Torx T-30 Hex washer Sems, 1/4 -20 x 1/2
262	29747B	2	Screw, Hex Hd. Sems, 5/16-24 x 21/32
264	650273	2	Screw, Hex Hd. Sems, 5/16-18 x 5/8
265	35290	1	Cylinder Head Cover
266	650876	2	Screw, Hex Hd. Shoulder, 5/16-18 x 1-1/4
270	35292	1	Manifold Ass'y.
271	35293	1	Locking Plate (Manifold)
275	35294	1	Muffler
276	35348	1	Locking Plate
277	650877	2	Screw, Hex Hd., 5/16-18 x 4-1/2
290	30705	1	Fuel Line (15.50")
292	26460	1	Fuel Line Clamp
292	26460	1	Fuel Line Clamp
298	28763	2	Screw, Hex Washer Hd. Shakeproof, 10-32 x 35/64
300	33583B	1	Fuel Tank (Black)
301	35355	1	Fuel Cap Ass'y. (Black)
305	33992A	1	Oil Fill Tube
307	33590	1	"O" Ring
308	35437	1	Fill Tube Clip
310	33589A	1	Oil Dipstick
327	35392	1	Starter Plug
370	34346	1	Decal-Lubrication
380	632413	1	Carburetor
390	590633	1	Recoil Starter

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Ref #	Part Number	Qty	Description
39	30322	1	Keys Nut & Washer
64	30063	1	Torx T-30 Hex Washer Hd. Sems 1/4-20 x 1/2
64	30063	1	Screw, Torx T-30 Hex Washer Hd. 10-24 x 1/2
240A	34909	1	Body Air Cleaner (Black)
243	650875	2	Screw, Fil. Hd. Sems, 10-32 x 5 1/4
245	34910	1	Air Cleaner Filter
246	35108	1	Air Cleaner Filter
262	29747B	2	Screw, Hex Hd. Sems, 5/16-24 x 21/32
286	35446	1	Starter Screen
287	29752	4	Nut & Lockwasher Ass'y., 1/4-28
290	30705	1	Fuel Line (15.50")
292	26460	1	Fuel Line Clamp
292	26460	1	Fuel Line Clamp
327	35392	1	Starter Plug
370A	34686	1	Decal-Name
380	632413	1	Carburetor

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**OPTIONAL ELECTRIC STARTER MOTOR**



**OPTIONAL SPARK ARRESTOR**



**OPTIONAL DEBRIS SCREEN**



Ref #	Part Number	Qty	Description
16	32651	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, Hex Washer Hd., 8-32 x 5/16
19	35203	1	Control Spring
35	29826	1	Governor Lever Screw
36	29918	1	E.T. Lock Washer
37	29216	1	Lock Nut
38	31919	2	Piston Pin Retaining Ring
38	29642	1	Retaining Ring
39	30322	1	Keys Nut & Washer
60	35301	1	Blower Housing Extension
60	35316	1	Blower Housing Extension
64	30063	1	Torx T-30 Hex Washer Hd. Sems 1/4-20 x 1/2
64	30063	1	Screw, Torx T-30 Hex Washer Hd. 10-24 x 1/2
65	650128	1	Screw, Hex Hd. Sems, 10-24 x 1/2
65	650128	1	Screw, Hex Hd. Sems, 10-24 x 1/2
172	28425	1	Cover Valve Spring Box
173	35350	1	Breather Tube
174	650128	2	Screw, Hex Hd. Sems, 10-24 x 1/2
182	650517	2	Screw, Hex., Sems, 1/4-20 x 13/16
186	35302	1	Governor Link
210	27793	1	Conduit Clip
211	28942	1	Screw, Hex Washer Hd. Sems, 10-32 x 3/8
243	650875	2	Screw, Fil. Hd. Sems, 10-32 x 5 1/4
246	35108	1	Air Cleaner Filter
266	650876	2	Screw, Hex Hd. Shoulder, 5/16-18 x 1-1/4
270	35292	1	Manifold Ass'y.
271	35293	1	Locking Plate (Manifold)
276	35348	1	Locking Plate
277	650877	2	Screw, Hex Hd., 5/16-18 x 4-1/2
327	35392	1	Starter Plug
361	30063	4	Screw, Torx, T-30, 1/4-20 x 1/2"
380	632413	1	Carburetor
390	590633	1	Recoil Starter
395	33605	1	Electric Starter Motor



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Ref #	Part Number	Qty	Description
39	30322	1	Keps Nut & Washer
64	30063	1	Torx T-30 Hex Washer Hd. Sems 1/4-20 x 1/2
64	30063	1	Screw, Torx T-30 Hex Washer Hd. 10-24 x 1/2
243	650875	2	Screw, Fil. Hd. Sems, 10-32 x 5 1/4
246	35108	1	Air Cleaner Filter