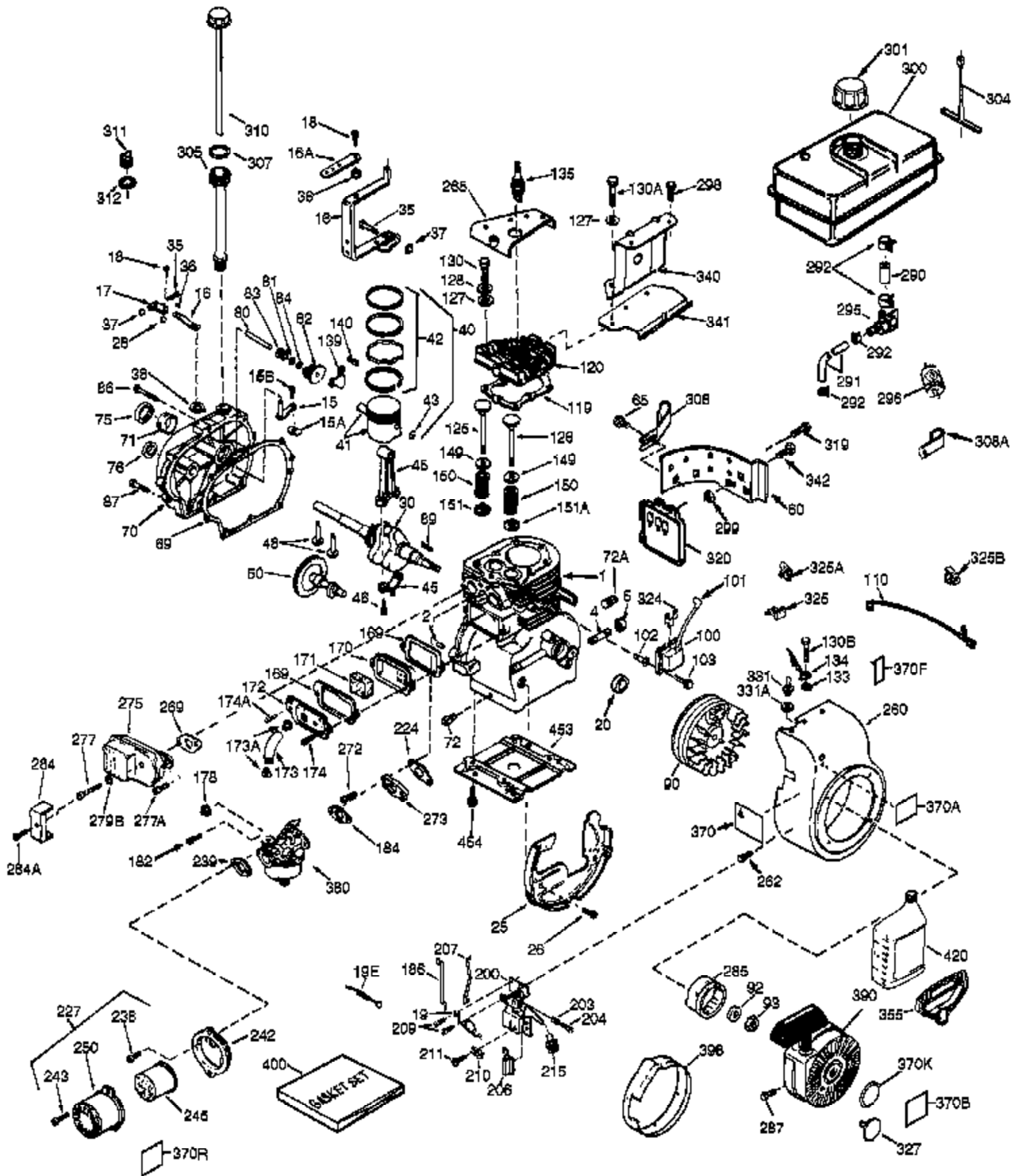




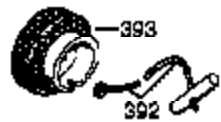
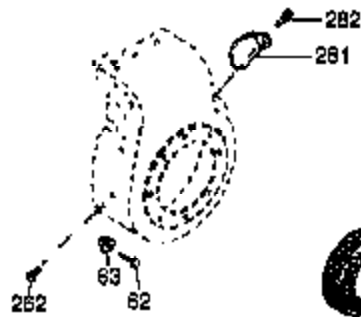
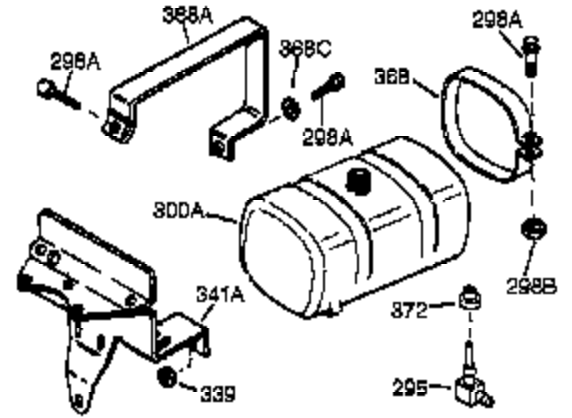
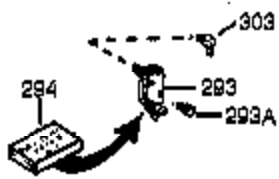
Engine Parts List #1

Ref #	Part Number	Qty	Description
1	35123A	1	Cylinder (Incl. 2, 20 & 72)
2	27652	2	Dowel Pin
15B	650494	1	Screw, 6-40 x 5/16"
15	30699C	1	Governor Rod (Incl. 15A & 15B)
15A	30700	1	Governor Yoke
16A	30205	1	Governor Lever
16	32326A	1	Governor Lever
18	650548	1	Screw, 8-32 x 5/16"
20	32630	1	Oil Seal
25	36460	1	Blower Housing Baffle
26	650561	2	Screw, 1/4-20 x 5/8"
30	35193	1	Crankshaft
35	29826	1	Screw, 10-32 x 3/4"
36	29918	1	Lock Washer
37	29216	1	Lock Nut, 10-32
38	29642	1	Retaining Ring
40	34531	1	Piston, Pin & Ring Set (Std.)
40	34532	1	Piston, Pin & Ring Set (.010" OS)
40	34533	1	Piston, Pin & Ring Set (.020" OS)
41	33312B	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	33313B	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	33314B	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	34854	1	Ring Set (Std.)
42	34855	1	Ring Set (.010" OS)
42	34856	1	Ring Set (.020" OS)
43	27888	2	Piston Pin Retaining Ring
45	31380C	1	Connecting Rod Ass'y. (Incl. 46)
46	650662C	2	Connecting Rod Bolt
48	34034	2	Valve Lifter
50	32115	1	Camshaft (MCR)
60	30622A	1	Blower Housing Extension
65	650128	1	Screw, 10-24 x 1/2"
69	30684	1	* Cylinder Cover Gasket
70	31303C	1	Cylinder Cover (Incl. 71, 75 & 80)
71	31546	1	Crankshaft Bushing
72	27642	2	Oil Drain Plug
75	28427	1	Oil Seal
80	31845	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
84	29193	1	Retaining Ring
86	650488	7	Screw, 1/4-20 x 1-1/4"
87	650493	1	Screw, 1/4-20 x 1-3/4"
89	32589	1	Flywheel Key
90	611087	1	Flywheel
92	650815	1	Belleville Washer
93	8116	1	Flywheel Nut
100	34443A	1	Solid State Ignition
102	650872	2	Solid State Mounting Stud
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	35187	1	Ground Wire
119	36445	1	* Cylinder Head Gasket
120	36446	1	Cylinder Head (Incl. 3 of 130)
125	27878A	1	Exhaust Valve (Std.) (Incl. 151)
125	27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	32783	1	Intake Valve (Std.) (Incl. 151)
126	32784	1	Intake Valve (1/32" OS) (Incl. 151)

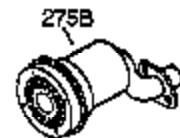
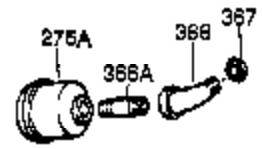
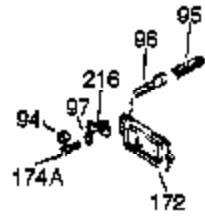
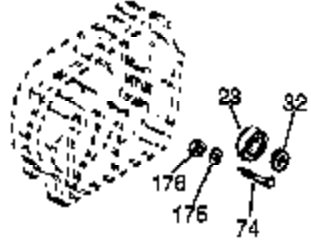
Engine Parts List #1

Ref #	Part Number	Qty	Description
127	650691	2	Washer
128	650690	3	Belleville Washer
130	650697A	8	Screw, 5/16-18 x 2-1/2"
135	33636	1	Resistor Spark Plug (RJ17LM)
139	31843A	1	Governor Gear Bracket
140	650965	2	Screw, Torx T-25, 10-24 x 1/2"
149	27882	2	Valve Spring Cap
150	27881	2	Valve Spring
151	32581	2	Valve Spring Keeper
169	27896A	2	* Breather Gasket
170	28423	1	Breather Body
171	28424	1	Breather Element
172	28425	1	Valve Cover
173A	32446	1	Breather Tube Grommet
173	32447	1	Breather Tube
174	650128	2	Screw, 10-24 x 1/2"
182	650517	2	Screw, 1/4-20 x 27/32"
184	31688A	1	* Carburetor To Intake Pipe Gasket
186	31386	1	Extension Spring
200	31711B	1	Control Bracket (Incl. 19, 203 & 204)
206	610973	1	Terminal
207	31710	1	Throttle Link
224	27915A	1	* Intake Pipe Gasket
227	34780	1	Air Cleaner Elbow
228A	650826	1	Stud, 1/4-20 x 6.20"
238	650163	2	Screw, 10-32 x 7/8"
239	27272A	1	* Air Cleaner Gasket
240A	34699	1	Air Cleaner Bracket
245	34782A	1	Air Cleaner Filter
245	34783	1	Air Cleaner Filter
250	34781	1	Air Cleaner Cover
260	35891	1	Blower Housing
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
265	30939A	1	Cylinder Head Cover
269	35865	1	* Exhaust Manifold Gasket
272	30196	2	Screw, 5/16-18 x 3/4"
273	34712	1	Carburetor Flange
275	32401	1	Muffler
277A	30196	1	Screw, 5/16-18 x 3/4"
279B	26073	1	Washer
285	35287B	1	Starter Cup
287	650926	3	Screw, 8-32 x 21/64"
291	29774	1	Fuel Line
292	26460	2	Fuel Line Clamp
295	33395	1	Fuel Strainer Elbow
298	29212	2	Screw, 1/4-28 x 7/16"
300	34826B	1	Fuel Tank
301	36246	1	Fuel Cap
311	35942	1	Oil Fill Plug
324	33177	1	Terminal
325A	27275	1	Wire Clip
325	29443	1	Wire Clip
340	34823	1	Fuel Tank Bracket
370A	35532	1	Logo Decal
370B	35274	1	Instruction Decal
370	36261	1	Instruction Decal
370C	34704	1	A/C Decal
370K	36695	1	Starter Decal

Ref #	Part Number	Qty	Description
380	632257	1	Carburetor (Incl. 184)
390	590732	1	Rewind Starter (Note: This engine could have been built with 590738 starter. Refer to the design of the rope pulley strength ribs for part identification. Individual starter parts do not interchange.)
400	36447	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 27272A (1), 27896A (2), 27915A (1), 29673 (1), 30684 (1), 31688A (1), 33629 (1), 34912 (1), 35865 (1), 36445 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)
453	29538	1	Engine Mounting Base
454	650542	4	Screw, 5/16-18 x 3/4"

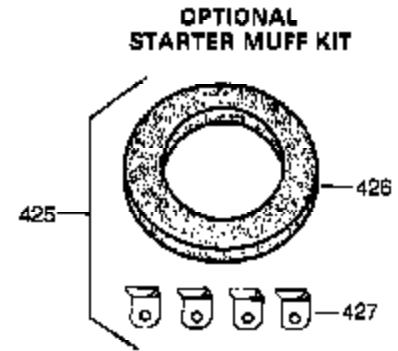
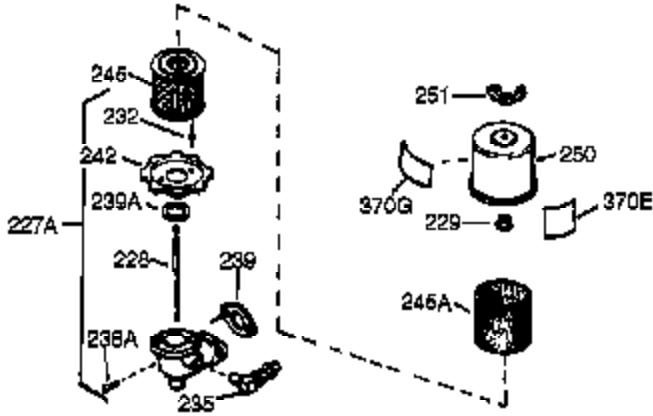


OPTIONAL 110-120
VOLT STARTER
MOTOR KIT

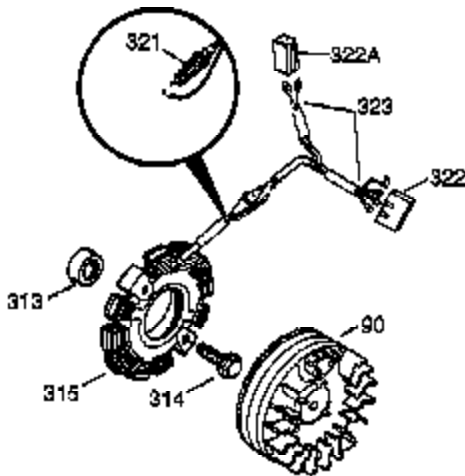


Engine Parts List #2

Ref #	Part Number	Qty	Description
172	28425	1	Valve Cover
228A	650826	1	Stud, 1/4-20 x 6.20"
240A	34699	1	Air Cleaner Bracket
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
269	35865	1	* Exhaust Manifold Gasket
277A	30196	1	Screw, 5/16-18 x 3/4"
295	33395	1	Fuel Strainer Elbow
298B	650664	2	Screw, 1/4-20 x 1-19/32"
298A	650456	2	Wing Nut, 1/4-20
339	35038	2	Spacer
361	650990	4	Screw, Torx T-30, 1/4-20 x 15/32"
368	33980	2	Fuel Tank Strap
370C	34704	1	A/C Decal
395	35765A	1	Electric Starter Motor (12 Volt)



730571
Can be used on H50-60 with
stamped steel starter.



Engine Parts List #3

Ref #	Part Number	Qty	Description
90	611087	1	Flywheel
228A	650826	1	Stud, 1/4-20 x 6.20"
232	XXXXX	2	Pop Rivet
235	30675	1	Air Cleaner Elbow Fitting
239	27272A	1	* Air Cleaner Gasket
239A	34698A	1	Air Cleaner Gasket
240A	34699	1	Air Cleaner Bracket
245	34782A	1	Air Cleaner Filter
245	34783	1	Air Cleaner Filter
250	34781	1	Air Cleaner Cover
251	650513	1	Wing Nut, 1/4-20
313	35189	1	Spacer
314	650873	2	Screw, 1/4-20 x 3/4"
315	611113	1	Alternator Coil (3 Amp)(Incl. 321 - 3 23)
321	611161	1	Diode
322	610921	1	Connector Body
323	610922	1	Terminal
370C	34704	1	A/C Decal