

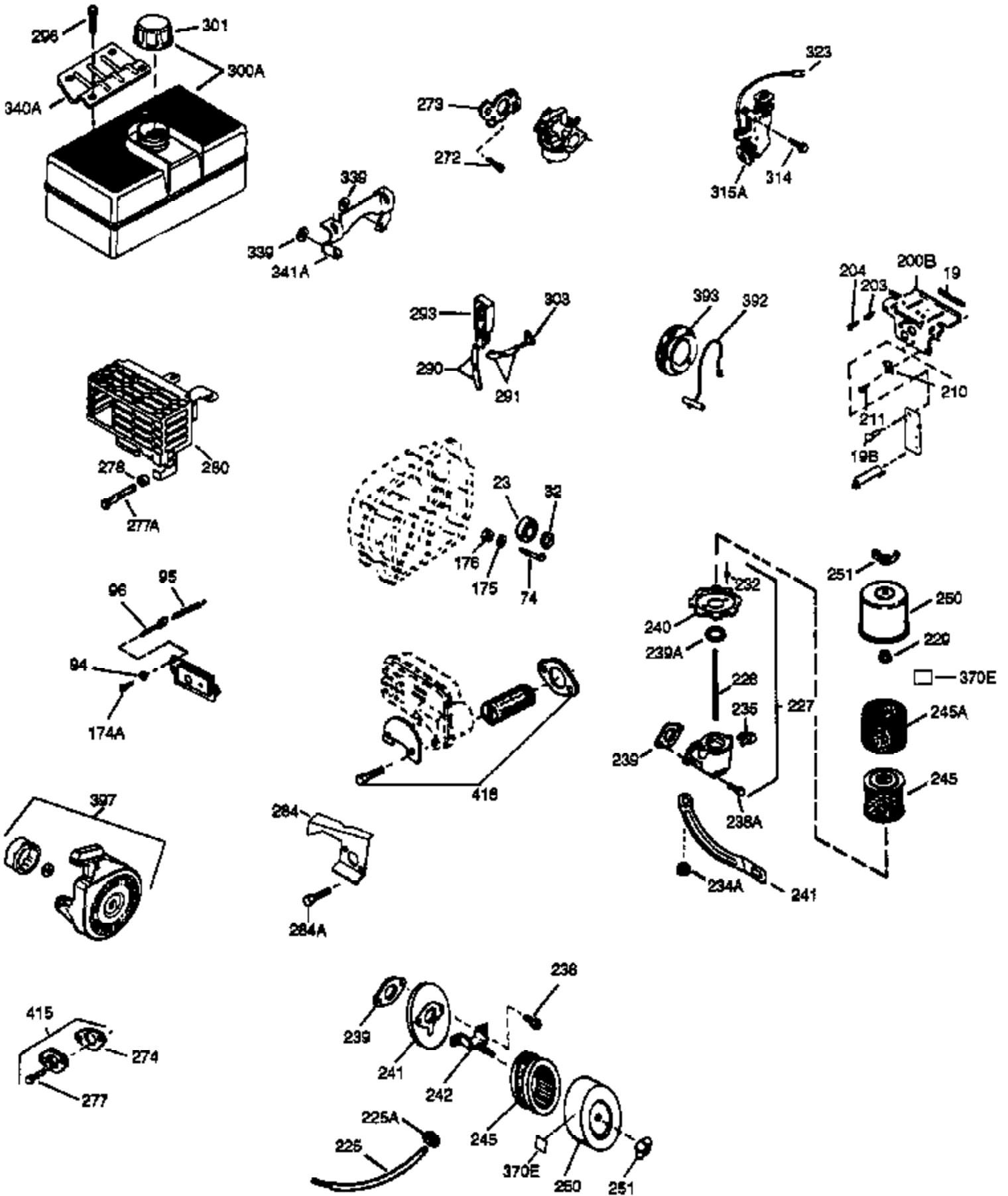
Engine Parts List #1

Ref #	Part Number	Qty	Description
1	35968A	1	Cylinder (Incl. 2, 20 & 72A)
2	27652	2	Dowel Pin
15A	30700	1	Governor Yoke
15	30699C	1	Governor Rod (Incl. 15A & 15B)
15B	650494	1	Screw, 6-40 x 5/16"
16	33454	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
20	35319	1	Oil Seal
25A	36244	1	Air Baffle
25	35326	1	Blower Housing Baffle
26	650561	2	Screw, 1/4-20 x 5/8"
28	30322	1	Lock Nut, 8-32
30	35441A	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	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.46,47,49)
46	650908	1	Connecting Rod Bolt
47	650882	1	Connecting Rod Bolt
48	34034	2	Valve Lifter
49	35374	1	Oil Dipper
50	35375	1	Camshaft (MCR)
60	33273A	1	Blower Housing Extension
65	650128	1	Screw, 10-24 x 1/2"
69	35262	1	* Cylinder Cover Gasket
70	35376	1	Cylinder Cover (Incl. 71, 75 & 80)
71	35377	1	Crankshaft Bushing
72	27642	2	Oil Drain Plug
75	35319	1	Oil Seal
80	31845	1	Governor Shaft
81	30590A	1	Washer
82	35378	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	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	611090	1	Flywheel
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut
100	35135	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	650872	2	Solid State Mounting Stud
103	650814	2	Screw, Torx T-15, 10-24 x 1"
110	35187	1	Ground Wire
119	34923A	1	* Cylinder Head Gasket

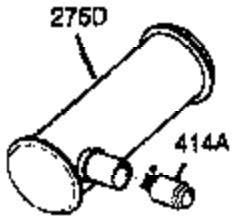
Engine Parts List #1

Ref #	Part Number	Qty	Description
120	34030A	1	Cylinder Head
125	27878A	1	Exhaust Valve (Std.) (Incl. 151)
125	27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	34036	1	Intake Valve (1/32" OS) (Incl. 151)
126	34035	1	Intake Valve (Std.) (Incl. 151)
127	650691	9	Washer
128	650690	9	Belleville Washer
130	650694A	9	Screw, 5/16-18 x 2"
131B	650738	1	Screw, 1/4-20 x 5/8"
131A	650713	1	Screw, 5/16-18 x 5/8"
135	33636	1	Resistor Spark Plug (RJ17LM)
139	33369	1	Governor Gear Bracket
140	650836	2	Screw, 10-24 x 1/2"
149	27882	1	Valve Spring Cap
149A	35862	1	Valve Spring Cap
150	27881	2	Valve Spring
151	32581	2	Valve Spring Keeper
169	27896A	2	* Valve Cover Gasket
170	28423	1	Breather Body
171	28424	1	Breather Element
172	28425	1	Valve Cover
173	35350	1	Breather Tube
174	650128	1	Screw, 10-24 x 1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
182	30088A	2	Screw, 1/4-28 x 1"
184	33263	1	* Carburetor To Intake Pipe Gasket
185	33877	1	Intake Pipe
200	34677	1	Control Bracket (Incl. 206)
206	610973	1	Terminal
207	33878	1	Throttle Link
209	650821	2	Screw, 10-32 x 1/2"
215	32410	1	Control Knob
223	650378	2	Screw, Torx T-30, 5/16-18 x 1-1/8"
224	27915A	1	* Intake Pipe Gasket
260	36243	1	Blower Housing
261	650788	2	Screw, 5/16-18 x 3/4"
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
264	650802	1	Screw, 1/4-20 x 5/8"
265	33272B	1	Cylinder Head Cover
276	31588	1	Locking Plate
277	650729	2	Screw, 5/16-18 x 3-3/16"
281	33013	1	Starter Bubble Cover
282	650760	1	Screw, 8-32 x 3/8"
285	35985A	1	Starter Cup
286	35446	1	Starter Screen
287	29752	4	Nut & Lock Washer, 1/4-28
290	30705	1	Fuel Line
292	26460	1	Fuel Line Clamp
311	35941	1	Oil Fill Plug (Incl. 312)
312	29673	1	Oil Fill Plug Gasket
325	29443	1	Wire Clip
327	35392	1	Starter Plug
342	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
370	36261	1	Instruction Decal
370A	34686	1	Name Decal
370B	33107	1	Control Decal
370C	35274	1	Instruction Decal
380	632596	1	Carburetor (Incl. 184)

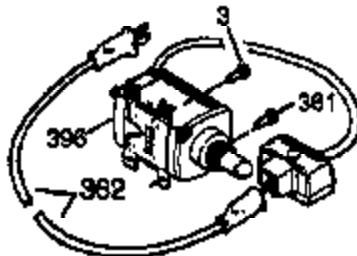
Ref #	Part Number	Qty	Description
390	590671	1	Rewind Starter
400	33279G	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26756 (1), 27272A (2), 27896A (2), 27915A (1), 29673 (1), 33263 (1), 33629 (1), 34041A (1), 34327A (1), 34698A (1), 34912 (1), 34923A (1), 35262 (1), 35317 (1), 35865 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)



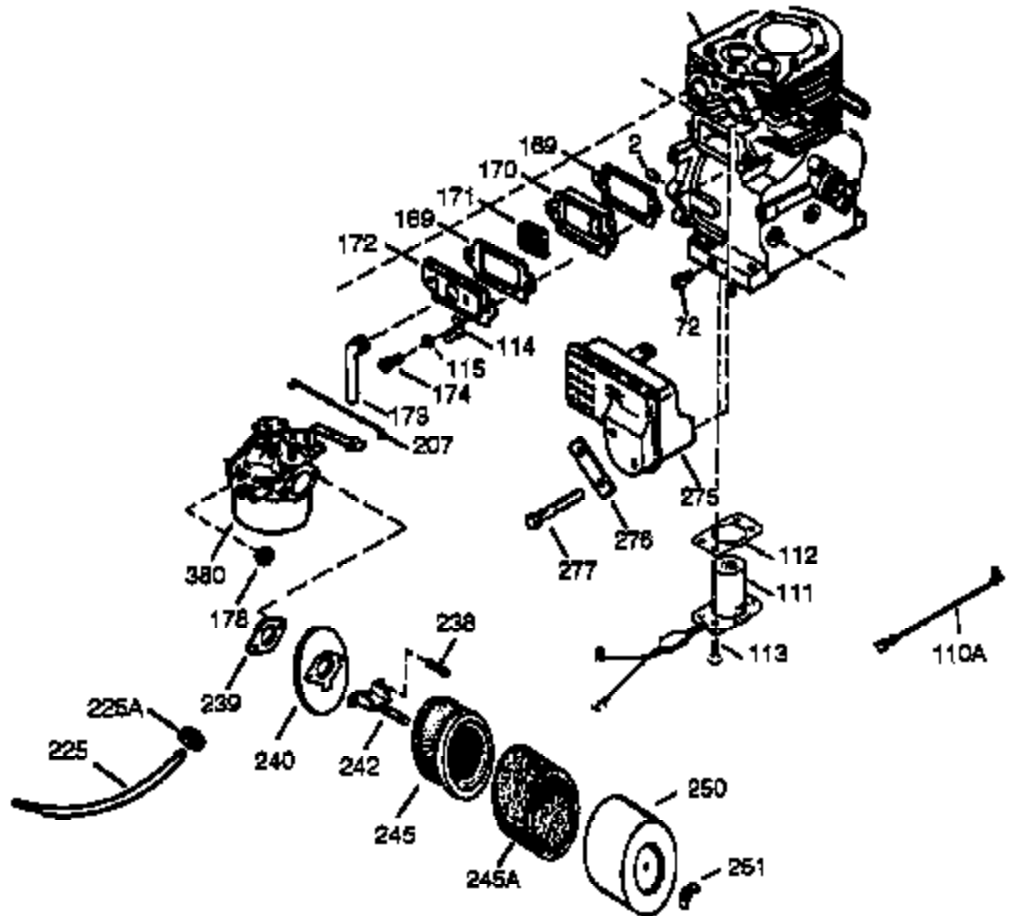
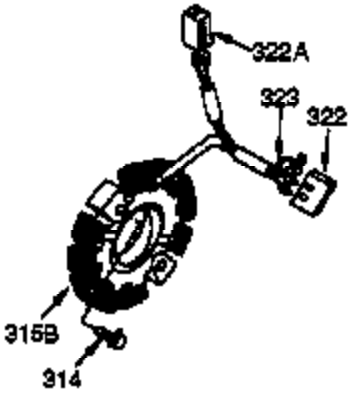
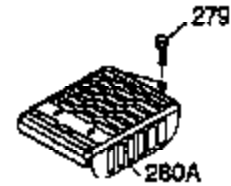
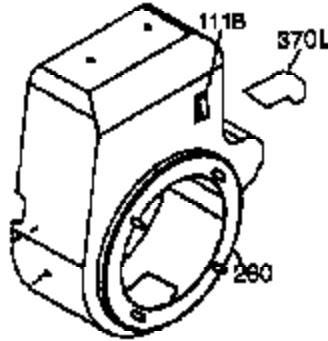
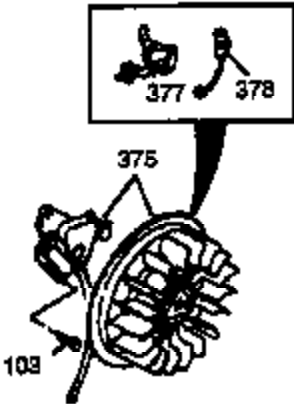
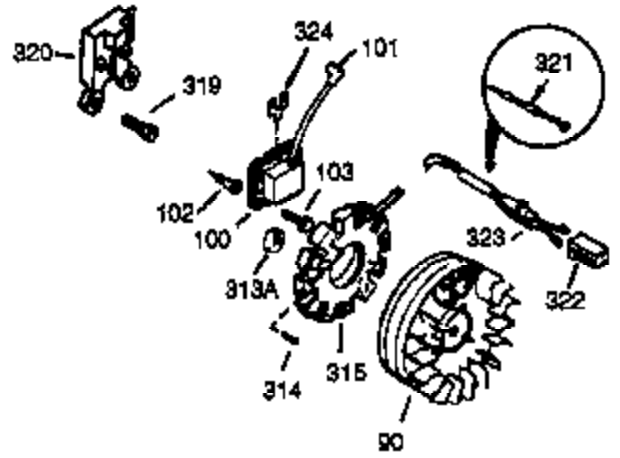
Ref #	Part Number	Qty	Description
94	33450	1	Lock Nut, 10-32
95	30886A	1	Extension Spring
96	30845A	1	R.P.M. Adjusting Bolt
131A	650713	1	Screw, 5/16-18 x 5/8"
131B	650738	1	Screw, 1/4-20 x 5/8"
174A	650597	1	Screw, 10-24 x 5/8"
238	28820	2	Screw, 10-32 x 1/2"
239	27272A	1	* Air Cleaner Gasket
240	33266	1	Air Cleaner Body
242	33267	1	Air Cleaner Bracket
245	33268	1	Air Cleaner Filter
250	33269A	1	Air Cleaner Cover
251	650513	1	Wing Nut, 1/4-20
264	650802	1	Screw, 1/4-20 x 5/8"
277	650729	2	Screw, 5/16-18 x 3-3/16"
290	30705	1	Fuel Line



OPTIONAL MUFFLER
(QUIET)



OPTIONAL 110-120 VOLT
STARTER MOTOR KIT



Ref #	Part Number	Qty	Description
	2 27652	2	Dowel Pin
	72 27642	2	Oil Drain Plug
	90 611090	1	Flywheel
	100 35135	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	102 650872	2	Solid State Mounting Stud
	103 650814	2	Screw, Torx T-15, 10-24 x 1"
	110A 35987	1	Oil Shut-Down Wire & Terminal
	111 611162	1	Low Oil Shut-Down Switch (Incl. 112)
	112 35967	1	Low Oil Shut-Down Gasket
	113 650950	4	Screw, Torx T-25, 10-24 x 5/8"
	114 33932	1	Ground Terminal
	115 650518	1	Lock Washer
	131A 650713	1	Screw, 5/16-18 x 5/8"
	131B 650738	1	Screw, 1/4-20 x 5/8"
	169 27896A	2	* Valve Cover Gasket
	170 28423	1	Breather Body
	171 28424	1	Breather Element
	172 28425	1	Valve Cover
	173 35350	1	Breather Tube
	174 650128	1	Screw, 10-24 x 1/2"
	178 29752	2	Nut & Lock Washer, 1/4-28
	207 33878	1	Throttle Link
	238 28820	2	Screw, 10-32 x 1/2"
	239 27272A	1	* Air Cleaner Gasket
	240 33266	1	Air Cleaner Body
	242 33267	1	Air Cleaner Bracket
	245 33268	1	Air Cleaner Filter
	250 33269A	1	Air Cleaner Cover
	251 650513	1	Wing Nut, 1/4-20
	260 36243	1	Blower Housing
	264 650802	1	Screw, 1/4-20 x 5/8"
	275 34185A	1	Muffler
	276 31588	1	Locking Plate
	277 650729	2	Screw, 5/16-18 x 3-3/16"
	324 33177	1	Terminal
	380 632596	1	Carburetor (Incl. 184)