



## Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 35371	1	Cylinder (Incl. 2 & 20)
	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"
	19 34663	1	Speed Control Spring
	20 35319	1	Oil Seal
	25 35326	1	Blower Housing Baffle
	26 650561	2	Screw, 1/4-20 x 5/8"
	28 30322	1	Lock Nut, 8-32
	30 35372A	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
	102 650872	2	Solid State Mounting Stud
	103 650814	2	Screw, Torx T-15, 10-24 x 1"
	119 34923A	1	* Cylinder Head Gasket
	120 34030A	1	Cylinder Head
	125 27878A	1	Exhaust Valve (Std.) (Incl. 151)

## Engine Parts List #1

Ref #	Part Number	Qty	Description
125	27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	34035	1	Intake Valve (Std.) (Incl. 151)
126	34036	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	9	Washer
128	650690	7	Belleville Washer
129	650727	2	Screw, 5/16-18 x 1-3/4"
130	650694A	7	Screw, 5/16-18 x 2"
131A	650713	2	Screw, 5/16-18 x 5/8"
133	650890	1	Lock Washer
134	30747	1	Shorting Clip
135	33636	1	Resistor Spark Plug (RJ17LM)
139	33369	1	Governor Gear Bracket
140	650836	2	Screw, 10-24 x 1/2"
149A	35862	1	Valve Spring Cap
149	27882	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	2	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	34707	1	Intake Pipe
186	34661	1	Governor Link
200	34664	1	Control Bracket (Incl. 19, 203 & 204)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
207	33878	1	Throttle Link
209	650821	2	Screw, 10-32 x 1/2"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
223	650378	2	Screw, Torx T-30, 5/16-18 x 1-1/8"
224	27915A	1	* Intake Pipe Gasket
260	33375D	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	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 3/4"
300	34156A	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
305	35554	1	Oil Fill Tube
307	35499	1	"O" Ring
308	35540	1	Fill Tube Clip
310	36205	1	Dipstick

## Engine Parts List #1

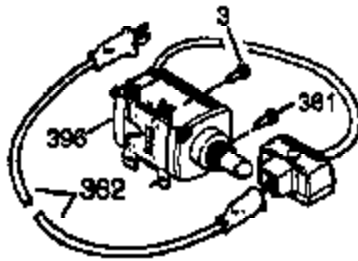
Ref #	Part Number	Qty	Description
	327 35392	1	Starter Plug
	340 34155	1	Fuel Tank Bracket
	341 34154	1	Fuel Tank Bracket
	342 650561	1	Screw, 1/4-20 x 5/8"
	370A 34686	1	Name Decal
	370C 35274	1	Instruction Decal
	370 36261	1	Instruction Decal
	380 632242	1	Carburetor (Incl. 184)
	390 590671	1	Rewind 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)



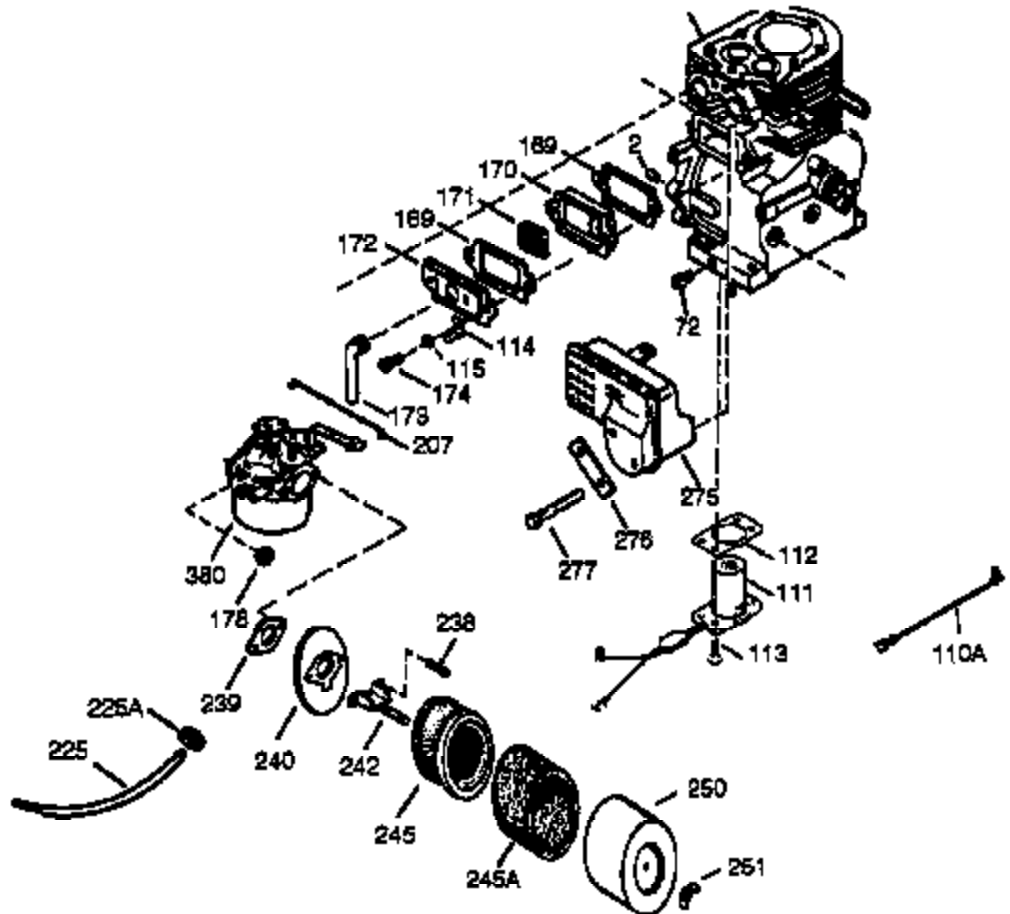
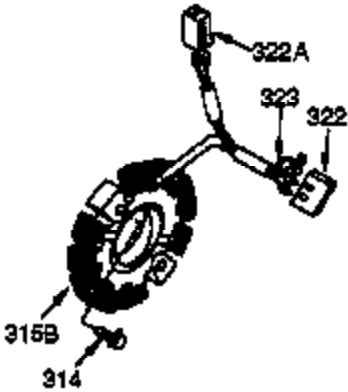
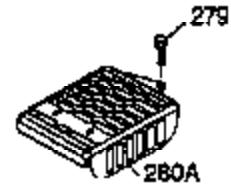
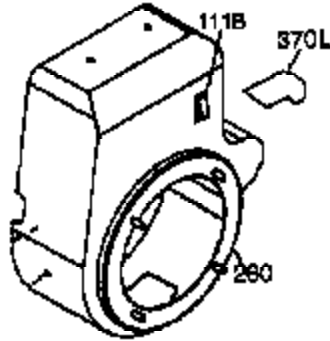
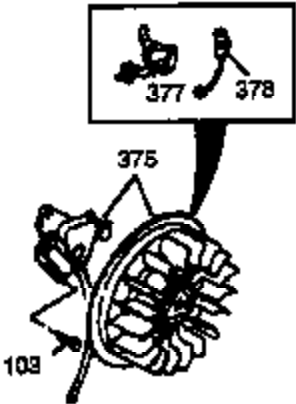
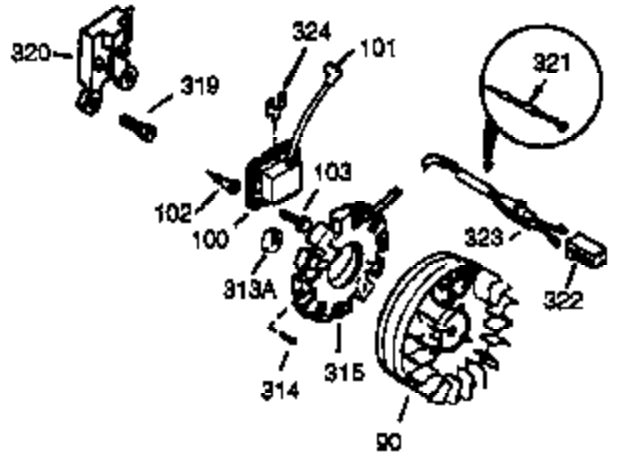
Ref #	Part Number	Qty	Description
19	34663	1	Speed Control Spring
129	650727	2	Screw, 5/16-18 x 1-3/4"
131A	650713	2	Screw, 5/16-18 x 5/8"
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
238	28820	2	Screw, 10-32 x 1/2"
239	27272A	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
298	650665	2	Screw, 1/4-15 x 3/4"
301	35355	1	Fuel Cap



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
102	650872	2	Solid State Mounting Stud
103	650814	2	Screw, Torx T-15, 10-24 x 1"
129	650727	2	Screw, 5/16-18 x 1-3/4"
131A	650713	2	Screw, 5/16-18 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	2	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	33375D	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"
380	632242	1	Carburetor (Incl. 184)