



Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 35968A	1	Cylinder (Incl. 2, 20, 72 & 72A)
	2 27652	2	Dowel Pin
15B	650494	1	Screw, 6-40 x 5/16"
15A	30700	1	Governor Yoke
	15 30699C	1	Governor Rod (Incl. 15A & 15B)
	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 35420A	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 33626B	1	Cylinder Cover (Incl. 74,75,80,175 & 176)
	72 27642	2	Oil Drain Plug
72A	9556	1	Oil Drain Plug
	75 33625	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"
131A	650713	1	Screw, 5/16-18 x 5/8"
131B	650738	1	Screw, 1/4-20 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	34707	1	Intake Pipe
186	34661	1	Governor Link
200	34677	1	Control Bracket (Incl.19,203,204,206)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
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	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"
265	33272B	1	Cylinder Head Cover
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
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
325	29443	2	Wire Clip
327	35392	1	Starter Plug
341	34154	1	Fuel Tank Bracket
342	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
355	590574	1	Starter Handle

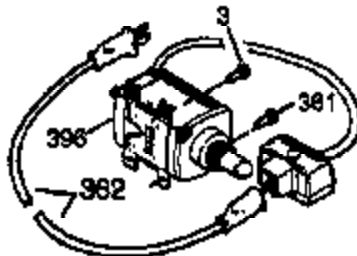
Ref #	Part Number	Qty	Description
370B	35344	1	Throttle Decal
370C	35274	1	Instruction Decal
370	36261	1	Instruction Decal
370A	34686	1	Name Decal
380	632499	1	Carburetor (Incl. 184)
390	590672	1	Rewind Starter
400	33279G	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26756 (1), 27272A (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)



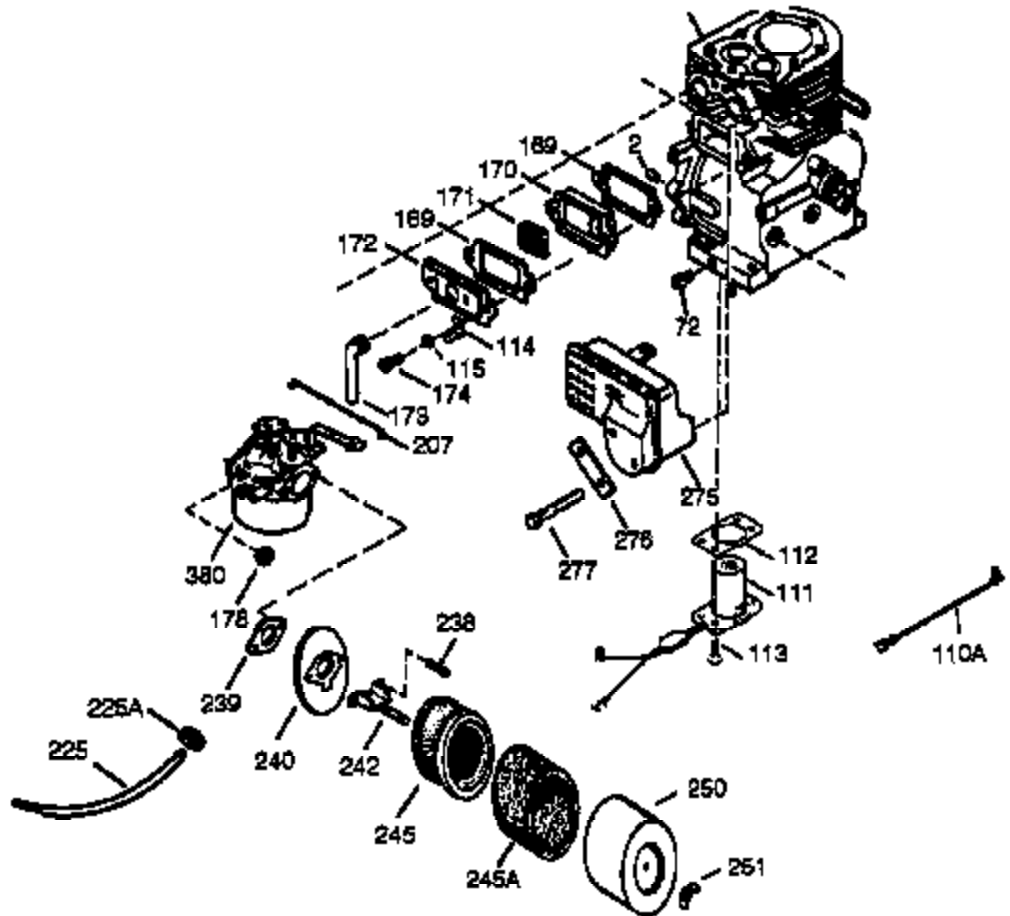
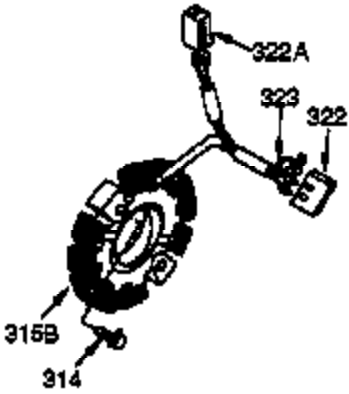
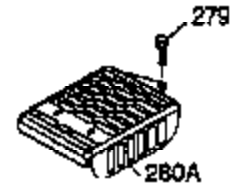
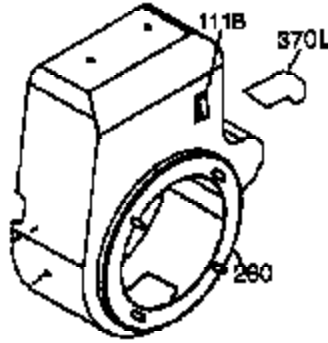
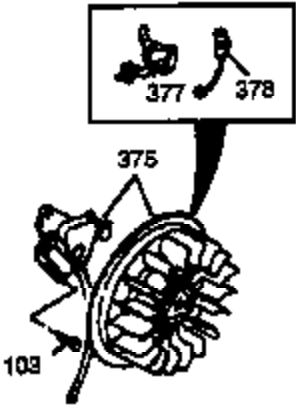
Ref #	Part Number	Qty	Description
19	34663	1	Speed Control Spring
23	33627	1	Ball Bearing
32	33628	1	Washer
74	31855	2	Bearing Retainer
131A	650713	1	Screw, 5/16-18 x 5/8"
131B	650738	1	Screw, 1/4-20 x 5/8"
174A	650597	1	Screw, 10-24 x 5/8"
175	650778	2	Lock Washer
176	650580	2	Lock Nut, 10-24
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
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
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
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	33375D	1	Blower Housing
324	33177	1	Terminal
380	632499	1	Carburetor (Incl. 184)