



Ref #	Part Number	Qty	Description
1	34975		Cylinder (Incl. 2,8,9 & 20)(2-1/2" Bo re)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	34214A	1	Breather Ass'y. (Incl. 6,8,9 & 12)
8	33735	1	* Breather Gasket
9	30200	2	Screw, 10-24 x 9/16"
12	33886	1	Breather Tube
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	31383A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	31386	1	Extension Spring
20	32600	1	Oil Seal
30	34455A	1	Crankshaft
40	34514	1	Piston, Pin & Ring Set (Std.)
40	34515	1	Piston, Pin & Ring Set (.010 OS)
40	34516	1	Piston, Pin & Ring Set (.020 OS)
41	32538B	1	Piston & Pin Ass'y. (Std.)(Incl. 43)
41	32548B	1	Piston & Pin Ass'y. (.010 OS)(Incl. 4 3)
41	32549B	1	Piston & Pin Ass'y. (.020 OS)(Incl. 4 3)
42	28986	1	Ring Set (Std.)
42	28987	1	Ring Set (.010 OS)
42	28988	1	Ring Set (.020 OS)
43	20381	2	Piston Pin Retaining Ring
45	30963B	1	Connecting Rod Ass'y. (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
50	33148A	1	Camshaft (BCR)
52	29914	1	Oil Pump Ass'y.
69	35261	1	* Mounting Flange Gasket
70	30571A	1	Mounting Flange (Incl.72,72A,75,80 & 311)
72	30572	1	Oil Drain Plug
72A	9556	1	Oil Drain Plug
75	26208	1	Oil Seal
80	30574	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
84	29193	2	Retaining Ring
86	650488	6	Screw, 1/4-20 x 1-1/4"
89	611004	1	Flywheel Key
90	611112	1	Flywheel
92	650815	1	Lock Washer
93	650816	1	Flywheel Nut
100	34443A	1	Solid State Ignition
101	610118	1	Spark Plug Cover
103	650814	2	Screw, Torx T-15, 10-24 x 1"
110	34231	1	Ground Wire
119	29953C	1	* Cylinder Head Gasket
120	34335	1	Cylinder Head
125	29313C	1	Exhaust Valve (Std.)(Incl. 151)
125	29315C	1	Exhaust Valve (1/32" OS)(Incl. 151)
126	29314B	1	Intake Valve (Std.)(Incl. 151)
126	29315C	1	Intake Valve (1/32" OS)(Incl. 151)
130	6021A	8	Screw, 5/16-18 x 1-1/2"
135	35395	1	Resistor Spark Plug (RJ19LM)
150	31672	2	Valve Spring

Engine Parts List #1

Ref #	Part Number	Qty	Description
151	31673	2	Valve Spring Cap
169	27234A	1	* Valve Cover Gasket
172	32755	1	Valve Cover
174	650128	2	Screw, 10-24 x 1/2"
178	29752	2	Nut & Lockwasher 1/4-28
182	6201	2	Screw, 1/4-28 x 7/8"
184	26756	1	* Carburetor To Intake Pipe Gasket
185	31384A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
200	32264A	1	Control Bracket (Incl. 203,204 & 206)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
215	32410	1	Control Knob
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
240	34858	1	Air Cleaner Body
245	34340	1	Air Cleaner Filter
250	34341A	1	Air Cleaner Cover
260	35491	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 15/32"
275	35708	1	Muffler (Incl. 277)
277	650795	2	Screw, 1/4-20 x 2-1/4"
285	35000	1	Starter Cup
287	650884	2	Screw, 8-32 x 1/2"
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	32170A	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
311	27625	1	Oil Fill Plug (Incl. 312)
312	29673	1	* Oil Fill Plug Gasket
313	34080	1	Spacer
327	35932	1	Starter Plug
370A	35344	1	Speed Control Decal
380	631581	1	Carburetor (Incl. 184)
390	590635	1	Rewind Starter
400	36206	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 27234A (1), 29953C (1), 33735 (1), 34265 (1), 34338 (1), 34690A (1), 35261 (1)

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



Ref #	Part Number	Qty	Description
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
245	34340	1	Air Cleaner Filter
250	34341A	1	Air Cleaner Cover
260	35491	1	Blower Housing
287	650884	2	Screw, 8-32 x 1/2"
300	32170A	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
370	34374	1	Instruction Decal
390	590635	1	Rewind Starter

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Ref #	Part Number	Qty	Description
19	31386	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
70	30571A	1	Mounting Flange (Incl.72,72A,75,80 & 311)
90	611112	1	Flywheel
182	6201	2	Screw, 1/4-28 x 7/8"
185	31384A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
200	32264A	1	Control Bracket (Incl. 203,204 & 206)
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
238	650806	2	Screw, 10-32 x 5/8"
245	34340	1	Air Cleaner Filter
250	34341A	1	Air Cleaner Cover
275	35708	1	Muffler (Incl. 277)
277	650795	2	Screw, 1/4-20 x 2-1/4"