



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	31361	1	Extension Spring
20	32600	1	Oil Seal
30	34460A	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.72,75,80 & 311)
72	30572	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	34961	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
151	31673	2	Valve Spring Cap

Engine Parts List #1

Ref #	Part Number	Qty	Description
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
189	650839	2	Screw, 1/4-20 x 3/8"
190	35831	1	Brake Lever
191	35015B	1	S.E. Brake Bracket (Incl. 195)
192	34966	1	Brake Control Link
193	34965	1	Brake Spring
194	32309	1	Retaining Ring
195	610973		Terminal
200	33131A	1	Control Bracket (Incl. 202 thru 205)
202	33802	1	Compression Spring
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
205	650777	1	Screw, 6-32 x 21/32"
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
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	34346	1	Instruction Decal
380	632046A	1	Carburetor (Incl. 184)
390	590621	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)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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	550223	1	Name Decal
390	590621	1	Rewind Starter

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Ref #	Part Number	Qty	Description
19	31361	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
70	30571A	1	Mounting Flange (Incl.72,75,80 & 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	33131A	1	Control Bracket (Incl. 202 thru 205)
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"