



Ref #	Part Number	Qty	Description
1	34975	1	Cylinder (Incl. 2, 8, 9 & 20)
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	35482	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. 43)
41	32549B	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
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	33553	1	Camshaft
52	29914	1	Oil Pump Ass'y.
69	35261	1	* Mounting Flange Gasket
70	34311C	1	Mounting Flange (Incl. 72, 75 & 80)
72	36083	1	Oil Drain Plug
75	27897	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	Belleville 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
151A	35390	1	Intake Valve Seal

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 & Lock Washer, 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	32653	1	Governor Link
189	650839	2	Screw, 1/4-20 x 3/8"
190	35831	1	Brake Lever
191	35015A	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	1	Terminal
207	34336	1	Throttle Link
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
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	35485	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
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	30705	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	34476	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
305	35577	1	Oil Fill Tube
306	34265	1	* "O" Ring
307	35499	1	"O" Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35578	1	Dipstick
313	34080	1	Spacer
327	35392	1	Starter Plug
354	35025	1	Staple
357	34985	1	Starter Rope Retainer
370A	34144	1	Primer Decal
380	632046A	1	Carburetor (Incl. 184)
390	590621	1	Rewind Starter
400	33238D	1	* Gasket Set (Incl. items marked PK in notes) Incl. (1) each of part #'s 26754A, 26756, 27234A, 27272A, 28833, 29673, 29953C, 30081A, 31619A, 31688A, 32643A, 32649A, 32752A, 32760A, 33015A, 33051, 33670A, 33735, 34338, 4690A, 35261, 35815
420	730225	1	SAE 30 4-Cycle Engine Oil (1 Quart)

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



Ref #	Part Number	Qty	Description
239	34338	1	* Air Cleaner Gasket
243	650806	2	Screw, 10-32 x 5/8"
245	34340	1	Air Cleaner Filter
250	34341A	1	Air Cleaner Cover
260	35485	1	Blower Housing
287	650884	2	Screw, 8-32 x 1/2"
298	28763	3	Screw, 10-32 x 35/64"
300	34476	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
354	35025	1	Staple
370	34346	1	Instruction 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	34311C	1	Mounting Flange (Incl. 72, 75 & 80)
90	611112	1	Flywheel
182	6201	2	Screw, 1/4-28 x 7/8"
185	31384A	1	Intake Pipe (Incl. 224)
186	32653	1	Governor Link
216	33086	1	R.P.M. Adjusting Lever
223	650451	2	Screw, 1/4-20 x 1"
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"
284A	650760	1	Screw, 8-32 x 3/8"
284	32431	1	Muffler Deflector
354	35025	1	Staple