



Ref #	Part Number	Qty	Description
1	36470A	1	Cylinder (Incl. 2,7,20,125,169,172,17 4)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	36557	1	Breather Body Ass'y. (Incl. 6 & 12A)
12B	34695	1	Breather Tube
12A	36558	1	Breather Cover & Tube (Incl. 12B)
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	34839A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, T-15, 8-32 x 19/64"
19	36281	1	Extension Spring
20	32600	1	Oil Seal
30	37307	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	35990	1	Camshaft (BCR)
52	29914	1	Oil Pump Ass'y.
69	37609	1	* Mounting Flange Gasket
70	37644	1	Mounting Flange (Incl. 72 thru 83,306)
72	37614	1	Oil Drain Plug
75	26208	1	Oil Seal
80	30574A	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
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	34443C	1	Solid State Ignition (Incl. 101)
101	610118	1	Spark Plug Cover
103	651007	2	Screw, T-15, 10-24 x 15/16"
110	37047	1	Ground Wire
119	36437	1	* Cylinder Head Gasket
120	36474	1	Cylinder Head (Incl. 119)
125	36471	1	Exhaust Valve (Std.) (Incl. 151)
125	36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	29314C	1	Intake Valve (Std.) (Incl. 151)
130	6021A	8	Screw, 5/16-18 x 1-7/16"
135	35395	1	Resistor Spark Plug (RJ19LM)
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
169	27234A	1	* Valve Cover Gasket
172	32755	1	Valve Cover
174	30200	2	Screw, 10-24 x 9/16"

Ref #	Part Number	Qty	Description
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	36544	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
189	650839	2	Screw, 1/4-20 x 27/64"
191	36559A	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
200	33131A	1	Control Bracket (Incl. 202 thru 206)
202	36482	1	Compression Spring
203	31342	1	Compression Spring
204	651029	1	Screw, T-10, 5-40 x 7/16"
205	651019	1	Screw, T-10, 6-32 x 41/64"
206	610973	1	Terminal
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
210	27793	1	Conduit Clip
211	28492	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	37115A	1	Air Cleaner Body (Incl. 239)
245A	37117	1	Air Cleaner Filter
245	37116	1	Air Cleaner Filter
250	37118	1	Air Cleaner Cover
260	37139	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	36473A	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-9/32"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35577A	1	Oil Fill Tube
306	37610	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
370A	36261	1	Lubrication Decal
370C	37199	1	Primer Decal (5X)
370K	36695	1	Emblem Decal
380	632795	1	Carburetor (Incl. 184)
390	590737	1	Rewind Starter (NOTE: This engine could have been built with 590694 starter).
400	36475B	1	* Gasket Set (Incl. items marked PK in notes)
420	730225A	1	SAE 30 4-Cycle Engine Oil (1 Quart)

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Ref #	Part Number	Qty	Description
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
245	37116	1	Air Cleaner Filter
245A	37117	1	Air Cleaner Filter
250	37118	1	Air Cleaner Cover
260	37139	1	Blower Housing
263	36214	1	Trim Ring
287	650926	2	Screw, 8-32 x 21/64"
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
390	590737	1	Rewind Starter (NOTE: This engine could have been built with 590694 starter).

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Ref #	Part Number	Qty	Description
	19 36281	1	Extension Spring
	69 37609	1	* Mounting Flange Gasket
	70 37644	1	Mounting Flange (Incl. 72 thru 83,306)
	90 611112	1	Flywheel
	182 6201	2	Screw, 1/4-28 x 7/8"
	185 36544	1	Intake Pipe (Incl. 224)
	186 34337	1	Governor Link
	200 33131A	1	Control Bracket (Incl. 202 thru 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 37116	1	Air Cleaner Filter
	245A 37117	1	Air Cleaner Filter
	250 37118	1	Air Cleaner Cover
	275 36473A	1	Muffler (Incl. 277)
	277 650988	2	Screw, 1/4-20 x 2-9/32"
	416 36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
	417 650821	1	Screw, 10-32 x 1/2" (Optional)