

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

VIEW 1 OF 2



Ref #	Part Number	Qty	Description
1	36591	1	Cylinder (Incl. 2,20,72 & 125)
2	26727	2	Dowel Pin
14	28277	1	Washer
15	31334	1	Governor Rod
16	31510	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	31426	1	Extension Spring
20	32600	1	Oil Seal
23	28458	1	Ball Bearing
25A	35883	1	Baffle Extension
25	36552	1	Blower Housing Baffle (Incl. 262)
26	650802	2	Screw, 1/4-20 x 5/8"
26A	650926	1	Screw, 8-32 x 21/64"
27	28539	1	Bearing Retainer
30	35116	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	32875	1	Connecting Rod Ass'y. (Incl. 46 & 49)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
49	32654	1	Oil Dipper
50	33149A	1	Camshaft (BCR)
60	29745	1	Blower Housing Extension
65	650128	1	Screw, 10-24 x 1/2"
69	27677A	1	* Cylinder Cover Gasket
70	30756C	1	Cylinder Cover (Incl. 75 thru 83, 311 & 312)
72	27642	2	Oil Drain Plug
74	30200	2	Screw, 10-24 x 9/16"
74A	28537	2	Washer
75	28540	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	7	Screw, 1/4-20 x 1-1/4"
89	610961	1	Flywheel Key
90	611195	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443A	1	Solid State Ignition
102	650872	2	Solid State Mounting Stud
103	650814	2	Screw, Torx T-15, 10-24 x 1
119	36437	1	* Cylinder Head Gasket
120	36438	1	Cylinder Head (Incl. 130)
125	36471	1	Exhaust Valve (Std.) (Incl. 151)
125	36472	1	Exhaust Valve (1/32" OS) (Incl. 151)

Ref #	Part Number	Qty	Description
126	29314B	1	Intake Valve (Std.) (Incl. 151)
126	29315C	1	Intake Valve (1/32" OS) (Incl. 151)
127	650570	2	Washer
130	650695A	2	Screw, 5/16-18 x 2"
131	6021A	3	Screw, 5/16-18 x 1-1/2"
132	650691	1	Washer
133	650890	1	Lock Washer, 5/16
134	30747	1	Shorting Clip
135	33636	1	Resistor Spark Plug (RJ17LM)
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
169	27234A	2	* Valve Cover Gasket
170	27666	1	Breather Body
171	31410	1	Breather Element
172	34146	1	Valve Cover
173	32447	1	Breather Tube
173A	32446	1	Breather Tube Grommet
174	30200	2	Screw, 10-24 x 9/16"
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	28416A	1	Intake Pipe
186	31858	1	Governor Link
200	33879A	1	Control Bracket (Incl. 203 thru 211)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
210A	33966	1	Idle Speed Bracket
210	27793	1	Conduit Clip
211A	27261	1	Washer
211	28942	2	Screw, 10-32 x 3/8"
223A	650840	1	Screw, 1/4-20 x 1-7/32"
223	650664	1	Screw, 1/4-20 x 1-19/32"
224	26754A	1	* Intake Pipe Gasket
238	650152	2	Screw, 8-32 x 3/8"
239	27272A	1	* Air Cleaner Gasket
242	31708	1	Air Cleaner Base
243	28820	2	Screw, 10-32 x 1/2"
245	31700	1	Air Cleaner Filter
250	31715	1	Air Cleaner Cover
260	35585	1	Blower Housing
262	650737	2	Screw, 1/4-20 x 1/2"
267	34212	1	Hold Down Bracket
268	30200	1	Screw, 10-24 x 9/16"
274	30081A	1	* Exhaust Gasket
285	36467A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	30705	1	Fuel Line
291	29774	1	Fuel Line
292	26460	2	Fuel Line Clamp
295	35857	1	Fuel Shut-Off Valve
298	650665	2	Screw, 1/4-15 x 7/8"
300	34156A	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
311	27625	2	Oil Fill Plug (Incl. 312)
312	29673	2	* Oil Fill Plug Gasket

Ref #	Part Number	Qty	Description
313	34080	1	Spacer
327	35392	1	Starter Plug
339	28212	1	Spacer
340	34183A	1	Fuel Tank Bracket
341	34182	1	Fuel Tank Bracket
342	650561	1	Screw, 1/4-20 x 5/8"
345	33344	1	Heat Baffle
370A	36261	1	Lubrication Decal
370	34686	1	Logo Decal
380	631921	1	Carburetor (Incl. 184)
390	590732	1	Rewind Starter (NOTE: This engine could have been built with 590688 starter. Refer to the design of the air intake louvers for part identification. Individual starter parts do not interchange.)
400	36439	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26754A (1), 26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1), 30081A (1), 31688A (1), 32649A (1), 36437 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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VIEW 2 OF 2



OPTIONAL 110 - 120 VOLT  
STARTER MOTOR KIT



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Ref #	Part Number	Qty	Description
16	31510	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
131	6021A	3	Screw, 5/16-18 x 1-1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
200	33879A	1	Control Bracket (Incl. 203 thru 211)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
238	650152	2	Screw, 8-32 x 3/8"
242	31708	1	Air Cleaner Base
245	31700	1	Air Cleaner Filter
250	31715	1	Air Cleaner Cover
370A	36261	1	Lubrication Decal
380	631921	1	Carburetor (Incl. 184)