

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 (Mach)
2	26727	2	Dowel Pin
14	28277	1	Washer
15	31334	1	Governor Rod
16	31336	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	34593	1	Extension Spring
20	32600	1	Oil Seal
25	36552	1	Blower Housing Baffle (Incl. 262)
25A	35883	1	Baffle Extension
26A	650926	1	Screw, 8-32 x 21/64"
26	650802	2	Screw, 1/4-20 x 5/8"
30	35902	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 & 49)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
49	28594	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	34683A	1	Cylinder Cover (Incl. 75 thru 83)
72	27642	2	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	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	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	35182	1	Ground Wire
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)
126	29314B	1	Intake Valve (Std.) (Incl. 151)
126	29315C	1	Intake Valve (1/32" OS) (Incl. 151)
130	650694A	7	Screw, 5/16-18 x 2"

Ref #	Part Number	Qty	Description
131	6021A	1	Screw, 5/16-18 x 1-1/2"
132	650708	1	Washer
135	33636	1	Resistor Spark Plug (CJ8)
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	35350	1	Breather Tube
174	30200	2	Screw, 10-24 x 9/16"
178	29752	2	Nut & Lock Washer, 1/4-28
179	30593	1	Retainer Clip
182	6201	2	Screw, 1/4-28 x 7/8"
184	31688A	1	* Carburetor To Intake Pipe Gasket
185	34597	1	Intake Pipe
186	31341	1	Governor Link
200	36677	1	Control Bracket (Incl. 203 thru 209A)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
209A	30322	2	Lock Nut, 8-32
209	650139	2	8-32 x 1/2"
215	32410	1	Control Knob
223	650451	2	Screw, 1/4-20 x 1"
224	32649A	1	* Intake Pipe Gasket
238	650932	2	Screw, 10-32 x 49/64"
239	34338	1	Air Cleaner Gasket
245	35066	1	Air Cleaner Filter
250	35065	1	Air Cleaner Cover
260	35585	1	Blower Housing
262	650737	2	Screw, 1/4-20 x 1/2"
275	36493	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
285	36467A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	29774	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 7/8"
300	35591	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
305	35554	1	Oil Fill Tube
307	35499	1	"O"-Ring
308	35539	1	Fill Tube Clip
310	35556	1	Dipstick
313	34080	1	Spacer
327	35392	1	Starter Plug
339	28212	2	Spacer
340	35926	1	Fuel Tank Bracket
342	650751	1	Screw, 1/4-20 x 7/16"
345	32664	1	Baffle Heat
370A	36261	1	Lubrication Decal
370B	35703	1	Control Decal
380	632589	1	Carburetor (Incl. 184)

Ref #	Part Number	Qty	Description
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 (2), 30081A (1), 31688A (1), 32649A (1), 36437 (1)

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

VIEW 2 OF 2



OPTIONAL 110 - 120 VOLT
STARTER MOTOR KIT



396

Ref #	Part Number	Qty	Description
16	31336	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
131	6021A	1	Screw, 5/16-18 x 1-1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
200	36677	1	Control Bracket (Incl. 203 thru 209A)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
209A	30322	2	Lock Nut, 8-32
209	650139	2	8-32 x 1/2"
238	650932	2	Screw, 10-32 x 49/64"
241	35797	1	Air Cleaner Collar
245	35066	1	Air Cleaner Filter
250	35065	1	Air Cleaner Cover
275	36493	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
370A	36261	1	Lubrication Decal
380	632589	1	Carburetor (Incl. 184)
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650760	1	Screw, 8-32 x 3/8" (Optional)