

Ref #	Part Number	Qty	Description
1	36589A	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	651018	1	Screw, Torx T-15, 8-32 x 19/64"
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	34735	1	Crankshaft
40	40020	1	Piston, Pin & Ring Set (Std.)
40	40021	1	Piston, Pin & Ring Set (.010" OS)
41	40018	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	40019	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
42	40022	1	Ring Set (Std.)
42	40023	1	Ring Set (.010" OS)
43	20381	2	Piston Pin Retaining Ring
45	32875A	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	32197A	1	Camshaft (MCR)
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)
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	34443B	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	651024	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. 119 & 130)
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)

Ref #	Part Number	Qty	Description
130	650694A	5	Screw, 5/16-18 x 2"
130A	6021A	3	Screw, 5/16-18 x 1-1/2"
135	33636	1	Resistor Spark Plug (RJ17LM)
150	31672	2	Valve Spring
151A	40016A	1	Intake Valve Seal
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
173A	32446	1	Breather Tube Grommet
173	32447	1	Breather Tube
174	650783	2	Screw, 10-24 x 3/4"
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 (Incl. 223A)
186	31858	1	Governor Link
200	36677	1	Control Bracket (Incl. 203 thru 209B & 212 thru 217)
203	31342	1	Compression Spring
204	651029	1	Screw, Torx T-10, 5-40 x 7/16"
206	610973	1	Terminal
209A	30322	2	Lock Nut, 8-32
209	650139	2	Screw, 8-32 x 3/4"
215	32410	1	Control Knob
223	650664	1	Screw, 1/4-20 x 1-19/32"
223A	650840	1	Screw, 1/4-20 x 1-7/32"
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	30727	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"
275	40001	1	Muffler
277	650988	2	Screw, 1/4-20 x 2-5/16"
284A	650760	1	Screw, 8-32 x 21/64"
284	34422	1	Muffler Deflector (Incl. 284A)
285	36467A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	30705	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 7/8"
300	35584	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
311	27625	2	Oil Fill Plug
313	34080	1	Spacer
340	36247	1	Fuel Tank Bracket
342	650751	1	Screw, 1/4-20 x 7/16"
345	33344	1	Heat Baffle
370A	36261	1	Lubrication Decal

Ref #	Part Number	Qty	Description
370B	35703	1	Control Decal
370K	36695	1	Starter Decal
370	34686	1	Name Decal
380	640056	1	Carburetor (Incl. 184)
390	590738	1	Rewind Starter (NOTE: This engine could have been built with 590732 starter).
400	36439	1	* Gasket Set (Incl. items marked PK in notes)
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.

VIEW 2 OF 2



OPTIONAL 110 - 120 VOLT
STARTER MOTOR KIT



396

Ref #	Part Number	Qty	Description
16	31510	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, Torx T-15, 8-32 x 19/64"
151A	40016A	1	Intake Valve Seal
178	29752	2	Nut & Lock Washer, 1/4-28
200	36677	1	Control Bracket (Incl. 203 thru 209B & 212 thru 217)
203	31342	1	Compression Spring
204	651029	1	Screw, Torx T-10, 5-40 x 7/16"
206	610973	1	Terminal
209B	36691	1	Lock Nut
209	650139	2	Screw, 8-32 x 3/4"
209A	30322	2	Lock Nut, 8-32
212	36689	1	Control Lever Bushing
212A	36688	1	Bearing Plate
212C	650953	1	Screw, 10-32 x 1/2"
212B	650583	1	Washer
216	36690	1	R.P.M. Adjusting Lever
217	36687	1	Speed Control Lever
238	650152	2	Screw, 8-32 x 3/8"
242	31708	1	Air Cleaner Base
245	30727	1	Air Cleaner Filter
250	31715	1	Air Cleaner Cover
275	40001	1	Muffler
277	650988	2	Screw, 1/4-20 x 2-5/16"
370A	36261	1	Lubrication Decal
380	640056	1	Carburetor (Incl. 184)
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650821	1	Screw, 10-32 x 1/2" (Optional)