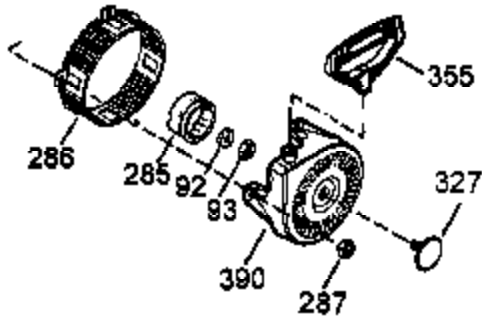




Ref #	Part Number	Qty	Description
1	35371	1	Cylinder (Incl. 2 & 20)
2	27652	2	Dowel Pin
3	650820	2	Screw, 1/4-20 x 1/2"
4	34171	1	Oil Drain Extension
5	30969	1	Extension Cap
15	30699C	1	Governor Rod (Incl. 15A & 15B)
15B	650494	1	Screw, 6-40 x 5/16"
15A	30700	1	Governor Yoke
16	33454	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	34663	1	Speed Control Spring
20	35319	1	Oil Seal
25	36460	1	Blower Housing Baffle
26	650561	2	Screw, 1/4-20 x 5/8"
28	30322	1	Lock Nut, 8-32
30	35980A	1	Crankshaft
35	29826	1	Screw, 10-32 x 3/4"
36	29918	1	Lock Washer
37	29216	1	Lock Nut, 10-32
38	29642	1	Retaining Ring
40	35776	1	Piston, Pin & Ring Set (Std.)
40	35777	1	Piston, Pin & Ring Set (.010" OS)
40	35778	1	Piston, Pin & Ring Set (.020" OS)
41	35773	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	35774	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	35775	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	35779	1	Ring Set (Std.)
42	35780	1	Ring Set (.010" OS)
42	35781	1	Ring Set (.020" OS)
43	35772	2	Piston Pin Retaining Ring
45	35681	1	Connecting Rod Ass'y. (Incl.46,47,49)
46	650908	1	Connecting Rod Bolt
47	650882	1	Connecting Rod Bolt
48	34034	2	Valve Lifter
49	35374	1	Oil Dipper
50	35981	1	Camshaft (MCR)
60	33273A	1	Blower Housing Extension
61	34126	1	Grommet Mounting Bracket
62	650760	1	Screw, 8-32 x 3/8"
63	28545	1	Grommet
65	650128	1	Screw, 10-24 x 1/2"
69	35262	1	* Cylinder Cover Gasket
70	35445	1	Cylinder Cover (Incl.71, 75, 76 & 80)
71	35377	1	Crankshaft Bushing
75	35319	1	Oil Seal
76	28926	1	Oil Seal
80	31845	1	Governor Shaft
81	30590A	1	Washer
82	35378	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
84	29193	1	Retaining Ring
86	650833	7	Screw, 1/4-20 x 1-3/16"
87	650832	1	Screw, 1/4-20 x 1-11/16"
89	32589	1	Flywheel Key
90	611093	1	Flywheel (W/Ring Gear)
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut

Ref #	Part Number	Qty	Description
100	35135	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	650872	2	Solid State Mounting Stud
103	650814	2	Screw, Torx T-15, 10-24 x 1"
110A	35305	1	Ground Wire
110	35253	1	Ground Wire
119	36451	1	* Cylinder Head Gasket
120	36449	1	Cylinder Head
125	27878A	1	Exhaust Valve (Std.) (Incl. 151)
125	27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	34035	1	Intake Valve (Std.) (Incl. 151)
126	34036	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	5	Washer
128	650690	3	Belleville Washer
129	650727	2	Screw, 5/16-18 x 1-3/4"
130B	6021A	4	Screw, 5/16-18 x 1-1/2"
131	650694A	3	Screw, 5/16-18 x 2"
131A	650713	2	Screw, 5/16-18 x 5/8"
135	35395	1	Resistor Spark Plug (RJ19LM)
139	33369	1	Governor Gear Bracket
140	650836	2	Screw, 10-24 x 1/2"
149	27882	1	Valve Spring Cap
149A	35862	1	Valve Spring Cap
150	27881	2	Valve Spring
151	32581	2	Valve Spring Keeper
169	27896A	2	* Valve Cover Gasket
170	28423	1	Breather Body
171	28424	1	Breather Element
172	28425	1	Valve Cover
173	35350	1	Breather Tube
174	650128	2	Screw, 10-24 x 1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
182	30088A	2	Screw, 1/4-28 x 1"
183	34587	1	Choke Bracket
184	33263	1	* Carburetor To Intake Pipe Gasket
185	33877	1	Intake Pipe
186	34667	1	Governor Link
200	34677	1	Control Bracket (Incl.19,203,204,206)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
207	33878	1	Throttle Link
209	650821	2	Screw, 10-32 x 1/2"
215	35440	1	Control Knob
219	34586	1	Choke Rod
220	35438	1	Choke Knob
222	28820	2	Screw, 10-32 x 1/2"
223	650378	2	Screw, Torx T-30, 5/16-18 x 1-1/8"
224	27915A	1	* Intake Pipe Gasket
260	35447A	1	Blower Housing
261	650788	2	Screw, 5/16-18 x 3/4"
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
264	650802	1	Screw, 1/4-20 x 5/8"
265	33272B	1	Cylinder Head Cover
275	35056	1	Muffler
276	31588	1	Locking Plate
277	651002	2	Screw, 5/16-18 x 4-3/16"
285	35985A	1	Starter Cup

Ref #	Part Number	Qty	Description
287	29752	4	Nut & Lock Washer, 1/4-28
290	29774	1	Fuel Line
291	30705	1	Fuel Line
292	26460	4	Fuel Line Clamp
295	35857	1	Fuel Shut-Off Valve
298	650665	2	Screw, 1/4-15 x 3/4"
300	34156A	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
305	35554	1	Oil Fill Tube
306	35499	1	"O" Ring
308	35540	1	Fill Tube Clip
310	36205	1	Dipstick
315	611111	1	Alternator Coil (18 Watt) (Incl. 323)
323	611118	1	Terminal
325	29443	1	Wire Clip
328	35062	2	Ignition Switch
329	610973	1	Terminal
335	35057A	1	Carburetor Cover
336	650765	1	Screw, 10-32 x 1/2"
338	28942	2	Screw, 10-32 x 3/8"
340	34155	1	Fuel Tank Bracket
341	34154	1	Fuel Tank Bracket
342	650561	1	Screw, 1/4-20 x 5/8"
343	35079	1	Key Switch Bracket
350	570682	1	Primer Ass'y.
351	32180C	1	Primer Line
355	590574	1	Starter Handle
361	30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
361A	650819	2	Screw, 6-32 x 2-1/2"
364	33377	1	Carburetor Cover Bracket
365	650767	2	Screw, 8-32 x 27/64"
370	34414	1	Warning Decal
370B	35077	1	Instruction Decal
370C	34417	1	Primer Decal
370D	36534	1	Instruction Decal
380	632370A	1	Carburetor (Incl. 184)
390	590672	1	Rewind Starter (Note: This engine could have been built with 590733 starter. This starter can be identified as a one piece starter (air intake louver on the top and sides of the starter). Do not use finger guard 35446 with this starter. Internal rewind starter parts do not interchange).
396	33329D	1	Electric Starter Motor (120 Volt)
400	36452	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 27272A (1), 27896A (2), 27915A (1), 29673 (1), 33263 (1), 33629 (1), 34698A (1), 35262 (1), 35317 (1), 36451 (1)
420	730226	1	SAE 5W30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
5	30969	1	Extension Cap
62	650760	1	Screw, 8-32 x 3/8"
63	28545	1	Grommet
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut
129	650727	2	Screw, 5/16-18 x 1-3/4"
131A	650713	2	Screw, 5/16-18 x 5/8"
131	650694A	3	Screw, 5/16-18 x 2"
264	650802	1	Screw, 1/4-20 x 5/8"
285	35985A	1	Starter Cup
286	35446	1	Starter Screen
287	29752	4	Nut & Lock Washer, 1/4-28
306	35499	1	"O" Ring
314	650873	1	Screw, 1/4-20 x 3/4"
323	611118	1	Terminal
327	35392	1	Starter Plug
355	590574	1	Starter Handle
361	30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
390	590672	1	Rewind Starter (Note: This engine could have been built with 590733 starter. This starter can be identified as a one piece starter (air intake louver on the top and sides of the starter). Do not use finger guard 35446 with this starter. Internal rewind starter parts do not interchange).