



Ref #	Part Number	Qty	Description
	1 33014C	1	Cylinder (Incl. 2, 20 & 72)
	2 26727	2	Dowel Pin
	4 30968	1	Oil Drain Extension
	5 30969	1	Extension Cap
	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
	25 33342	1	Blower Housing Baffle
	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 34734A	1	Crankshaft
	40 35544A	1	Piston, Pin & Ring Set (Std.)
	40 35545A	1	Piston, Pin & Ring Set (.010" OS)
	40 35546	1	Piston, Pin & Ring Set (.020" OS)
	41 35541	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 35542	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 35543	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 35547A	1	Ring Set (Std.)
	42 35548A	1	Ring Set (.010" OS)
	42 35549	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 33158	1	Camshaft (BCR)
	60 29745	1	Blower Housing Extension
	61 34126	1	Grommet Mounting Bracket
	62 650760	1	Screw, 8-32 x 3/8"
	63 28545	1	Grommet
	64A 8345	1	Washer
	64 30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
	65 650128	1	Screw, 10-24 x 1/2"
	69 27677A	1	* Cylinder Cover Gasket
	70 34674C	1	Cylinder Cover (Incl. 75 & 80)
	72 27642	1	Oil Drain Plug
	75 27897	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 611199	1	Flywheel (W/Ring Gear)
	92 650815	1	Belleville Washer
	93 650863	1	Flywheel Nut
	100 34443A	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"
	110 35557	1	Ground Wire
	119 36440	1	* Cylinder Head Gasket
	120 36441	1	Cylinder Head (Incl. 131)

Ref #	Part Number	Qty	Description
125	29313C	1	Exhaust Valve (Std.) (Incl. 151)
125	29315C	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	32644A	1	Intake Valve (Std.) (Incl. 151)
126	32645A	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	1	Washer
129	650818	1	Screw, 5/16-18 x 1-1/2"
130	6021A	2	Screw, 5/16-18 x 1-1/2"
131	650694A	5	Screw, 5/16-18 x 2"
135	35395	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	35350	1	Breather Tube
174	30200	2	Screw, 10-24 x 9/16"
178	29752	2	Nut & Lock Washer, 1/4-28
181	6201	1	Screw, 1/4-28 x 7/8"
182	650870	1	Screw, 1/4-28 x 1-11/16"
183	34583	1	Choke Bracket
184	26756	1	* Carburetor To Intake Pipe Gasket
185	32859	1	Intake Pipe
186	32698	1	Governor Link
200	33858A	1	Control Bracket (Incl.203,204,206,209 & 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	Screw, 8-32 x 1/2"
215	35440	1	Control Knob
219	34582	1	Choke Rod
220	35438	1	Choke Knob
222	28820	2	Screw, 10-32 x 1/2"
223A	650664	2	Screw, 1/4-20 x 1-19/32"
224	32649A	1	* Intake Pipe Gasket
260	35656A	1	Blower Housing
262	29212	2	Screw, 1/4-28 x 7/16"
267	34212	1	Hold Down Bracket
268	30200	1	Screw, 10-24 x 9/16"
274	33670A	1	* Exhaust Gasket
275	35771	1	Muffler (Incl. 274)
277	650327	2	Screw, 1/4-20 x 2-1/2"
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	4	Fuel Line Clamp
295	35857	1	Fuel Shut-Off Valve
298	650665	2	Screw, 1/4-15 x 7/8"
300	35584	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

Ref #	Part Number	Qty	Description
335	34134	1	Carburetor Cover
338	650257	2	Screw, 8-32 x 5/16"
340	36247	1	Fuel Tank Bracket
342A	650675	2	Washer
342	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
345	33344	1	Heat Baffle
350	570682	1	Primer Ass'y.
351	32180C	1	Primer Line
355	590574	1	Starter Handle
364	33333	1	Carburetor Cover Bracket
365	650735	1	Screw, 10-24 x 3/8"
370A	34681	1	Control Decal
370B	34414	1	Warning Decal
370	36261	1	Lubrication Decal
370C	36501	1	Primer Decal
380	632113A	1	Carburetor (Incl. 184)
390	590707	1	Rewind Starter (NOTE: This engine could have been built with 590646 starter. Refer to the design of the air intake louvers for part identification. Individual starter parts do not interchange.)
396	33290D		Electric Starter Motor (110 Volt)(Optional)
400	36442	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1), 36440 (1), 32649A (1), 33670A (1)
420	730226	1	SAE 5W30 4-Cycle Engine Oil (Quart)