



Engine Parts List #1

Ref #	Part Number	Qty	Description
1	36470A	1	Cylinder (Incl. 2,7,20 & 125)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	36557	1	Breather Body Ass'y. (Incl. 6 & 12A)
12A	36558	1	Breather Cover & Tube
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	31383A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	31386	1	Extension Spring
20	32600	1	Oil Seal
30	34463	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)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
50	35990	1	Camshaft (BCR)
52	29914	1	Oil Pump Ass'y.
69	35261	1	* Mounting Flange Gasket
70	35651D	1	Mounting Flange (Incl. 72 thru 83)
72A	28534	1	Oil Drain Plug
72	36083	1	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	6	Screw, 1/4-20 x 1-1/4"
89	610961	1	Flywheel Key
90	611123	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443A	1	Solid State Ignition
101	610118	1	Spark Plug Cover
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	36230	1	Ground Wire
119	36437	1	* Cylinder Head Gasket
120	36474	1	Cylinder Head
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	6021A	8	Screw, 5/16-18 x 1-1/2"
135	35395	1	Resistor Spark Plug (RJ19LM)
150	35991	2	Valve Spring
151	31673	2	Valve Spring Cap
169	27234A	1	* Valve Cover Gasket
172	32755	1	Valve Cover

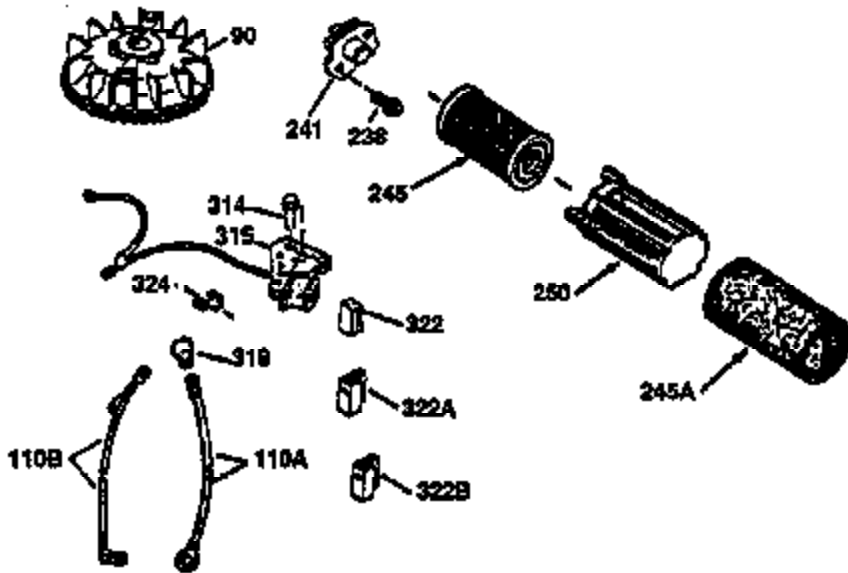
Ref #	Part Number	Qty	Description
174	30200	2	Screw, 10-24 x 9/16"
178	29752	2	Nut & Lock Washer, 1/4-28
179	30593	1	Retainer Clip
182	6201	2	Screw, 1/4-28 x 7/8"
184	26756	1	* Carburetor To Intake Pipe Gasket
185	31384A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
200	33152A	1	Control Bracket (Incl. 206)
206	610973	1	Terminal
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
215	32410	1	Control Knob
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
240	34858	1	Air Cleaner Body
245	34340	1	Air Cleaner Filter
250	34341B	1	Air Cleaner Cover
260	35757	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	36473	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	32671	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
305	35577	1	Oil Fill Tube
306	34265	1	* "O"-Ring
307	35499	1	"O"-Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35578	1	Dipstick
313	34080	1	Spacer
370B	35344	1	Control Decal
370A	36261	1	Lubrication Decal
370K	36695	1	Starter Decal
380	631581	1	Carburetor (Incl. 184)
390	590732	1	Rewind Starter (NOTE: This engine could have been built with 590738 starter. Refer to the design of the rope pulley strength ribs for part identification. Individual starter parts do not interchange. Refer to service bulletin 116.)
400	36475	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 27234A (1), 33735 (1), 34265 (1), 34338 (1), 34690A (1), 35261 (1), 36437 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (1 Quart)

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



Ref #	Part Number	Qty	Description
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
245	34340	1	Air Cleaner Filter
250	34341B	1	Air Cleaner Cover
260	35757	1	Blower Housing
287	650926	2	Screw, 8-32 x 21/64"
300	32671	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
341	35016	1	Fuel Tank Bracket
342	650735	1	Screw, 10-24 x 3/8"
342A	650665	1	Screw, 1/4-15 x 3/4"
390	590732	1	Rewind Starter (NOTE: This engine could have been built with 590738 starter. Refer to the design of the rope pulley strength ribs for part identification. Individual starter parts do not interchange. Refer to service bulletin 116.)

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Ref #	Part Number	Qty	Description
19	31386	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
70	35651D	1	Mounting Flange (Incl. 72 thru 83)
90	611123	1	Flywheel
167	32924	1	Speed Adjusting Spring
168	650688	1	Screw, 10-32 x 1"
182	6201	2	Screw, 1/4-28 x 7/8"
185	31384A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
200	33152A	1	Control Bracket (Incl. 206)
201	33150	1	Override Bracket
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
238	650806	2	Screw, 10-32 x 5/8"
245	34340	1	Air Cleaner Filter
250	34341B	1	Air Cleaner Cover
275	36473	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650760	1	Screw, 8-32 x 3/8" (Optional)