



Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 36774	1	Cylinder (Incl. 2 & 20)
	2 26727	2	Dowel Pin
	6 33734	1	Breather Element
	7 36557	1	Breather Ass'y. (Incl. 6 & 12A)
12A	36558	1	Breather Cover & Tube
	14 28277	1	Washer
	15 30589	1	Governor Rod (Incl. 14)
	16 34839A	1	Governor Lever
	17 31335	1	Governor Lever Clamp
	18 651018	1	Screw, Torx T-15, 8-32 x 19/64"
	19 36281	1	Extension Spring
	20 32600	1	Oil Seal
	30 36797	1	Crankshaft
	40 40004	1	Piston, Pin & Ring Set (Std.)
	40 40005	1	Piston, Pin & Ring Set (.010" OS)
	41 36070	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 36071	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	42 40006	1	Ring Set (Std.)
	42 40007	1	Ring Set (.010" OS)
	43 20381	2	Piston Pin Retaining Ring
	45 36777	1	Connecting Rod Ass'y. (Incl. 46)
	46 32610A	2	Connecting Rod Bolt
	48 27241	2	Valve Lifter
	50 36778	1	Camshaft (MCR)
	52 29914	1	Oil Pump Ass'y.
	69 35261	1	Mounting Flange Gasket
	70 34311D	1	Mounting Flange (Incl. 72 thru 83)
	72 36083	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	6	Screw, 1/4-20 x 1-1/4"
	89 611004	1	Flywheel Key
	90 611112	1	Flywheel
	92 650815	1	Belleville Washer
	93 650816	1	Flywheel Nut
100	34443A	1	Solid State Ignition
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	34961	1	Ground Wire
119	36787	1	* Cylinder Head Gasket
120	36788	1	Cylinder Head
125	36779	1	Exhaust Valve (Std.) (Incl. 151)
125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	36781	1	Intake Valve (Std.) (Incl. 151)
126	36782	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
151A	40017	1	Intake Valve Seal
169	36783	1	* Valve Cover Gasket
172	36784	1	Valve Cover
174	30200	2	Screw, 10-24 x 9/16"
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

Ref #	Part Number	Qty	Description
185	36785	1	Intake Pipe
186	34337	1	Governor Link
189	650839	2	Screw, 1/4-20 x 3/8"
191	36559	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
200	33131A	1	Control Bracket (Incl. 202 thru 205)
202	36482	1	Compression Spring
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
205	650777	1	Screw, 6-32 x 21/32"
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
224	36786	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	36213	1	Air Cleaner Cover
260	37003	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	36790	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	35586	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
305	35498	1	Oil Fill Tube
306	36832	1	* "O"-Ring
307	35499	1	"O"-Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35611	1	Dipstick
313	34080	1	Spacer
370A	36261	1	Lubrication Decal
370D	36534	1	Caution Decal
380	640071	1	Carburetor (Incl. 184)
390	590702	1	Rewind Starter (NOTE: This engine could have been built with 590739 starter).
400	36792	1	* Gasket Set (Incl. items marked PK in notes). Incl. Part #s 26756 (1), 28833 (1), 36832 (1), 34338 (1), 35261 (1), 36783 (1), 36786 (1), 36787 (1)
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650760	1	Screw, 8-32 x 3/8" (Optional)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

Engine Parts List #2

Ref #	Part Number	Qty	Description
19	36281	1	Extension Spring
41	36070	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	36071	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
69	35261	1	Mounting Flange Gasket
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
86	650488	6	Screw, 1/4-20 x 1-1/4"
90	611112	1	Flywheel
182	6201	2	Screw, 1/4-28 x 7/8"
185	36785	1	Intake Pipe
186	34337	1	Governor Link
223	650451	2	Screw, 1/4-20 x 1"
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	36213	1	Air Cleaner Cover
260	37003	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
370A	36261	1	Lubrication Decal
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650760	1	Screw, 8-32 x 3/8" (Optional)