



Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 36478A	1	Cylinder (Incl. 2,7,20 & 125)
	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 35998	1	Extension Spring
	20 32600	1	Oil Seal
	30 35996	1	Crankshaft
	40 36073	1	Piston, Pin & Ring Set (Std.)
	40 36074	1	Piston, Pin & Ring Set (.010" OS)
	40 36075	1	Piston, Pin & Ring Set (.020" OS)
	41 36070	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 36071	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 36072	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 36076	1	Ring Set (Std.)
	42 36077	1	Ring Set (.010" OS)
	42 36078	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 35992	1	Camshaft (MCR)
	52 29914	1	Oil Pump Ass'y.
	69 35261	1	Mounting Flange Gasket
	70 36995	1	Mounting Flange (Incl. 72 thru 83)
	72 30572	1	Oil Drain Plug (Incl. 73)
	73 28833	1	Drain Plug Gasket
	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	34443B	1	Solid State Ignition
101	610118	1	Spark Plug Cover
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	37047	1	Ground Wire
119	36477	1	* Cylinder Head Gasket
120	36476	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)
127	650691	2	Washer
130B	650818	2	Screw, 5/16-18 x 1-1/2"
130	6021A	6	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

Ref #	Part Number	Qty	Description
169	27234A	1	* Valve Cover Gasket
172	32755	1	Valve Cover
174	30200	2	Screw, 10-24 x 9/16"
174A	651024	1	Stud, 10-24 x 1-5/64"
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	36544	1	Intake Pipe
186	36255	1	Governor Link
189A	650765	1	Screw, 10-32 x 1/2"
189	650839	2	Screw, 1/4-20 x 3/8"
191	36559	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
200	35999	1	Control Bracket
207	36200	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650806	2	Screw, 10-32 x 5/8"
240	36743	1	Air Cleaner Body
250	36744	1	Air Cleaner Cover
260	36756	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	36491	1	Muffler (Incl. 277)
276	33753	1	Locking Plate (Optional)
277	650988	2	Screw, 1/4-20 x 2-5/16"
277A	650795	2	Screw, 1/4-20 x 2-1/4" (Optional)
279A	30200	1	Screw, 10-24 x 9/16"
280	37010	1	Heat Shield
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
298	28763	3	Screw, 10-32 x 35/64"
300	36757	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35577	1	Oil Fill Tube
306	36996	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	35977	1	Caution Decal
370A	36261	1	Lubrication Decal
370C	37199	1	Primer Decal
370K	36695	1	Starter Decal
380	632742	1	Carburetor (Incl. 184)
390	590694	1	Rewind Starter (NOTE: This engine could have been built with 590737 starter).
400	36481B	1	* Gasket Set (Incl. items marked PK in notes). Incl. Part #s 26756 (1), 27234A (1), 33735 (1), 34338 (1), 34690A (1), 36477 (1), 36832 (1), 36996 (1), 37130 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

Ref #	Part Number	Qty	Description
	19 35998	1	Extension Spring
	69 35261	1	Mounting Flange Gasket
	70 36995	1	Mounting Flange (Incl. 72 thru 83)
	72 30572	1	Oil Drain Plug (Incl. 73)
	73 28833	1	Drain Plug Gasket
	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 36544	1	Intake Pipe
	186 36255	1	Governor Link
	189A 650765	1	Screw, 10-32 x 1/2"
	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 36743	1	Air Cleaner Body
	245 36745	1	Air Cleaner Filter
	250 36744	1	Air Cleaner Cover
	263A 36758	1	Starter Grill
	275A 35125	1	Spark Arrestor Muffler (Incl. 277)(Optional)
	277A 650795	2	Screw, 1/4-20 x 2-1/4" (Optional)
	279A 30200	1	Screw, 10-24 x 9/16"
	279 30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
	280 37010	1	Heat Shield
	301 36246	1	Fuel Cap
	359 36773	1	Starter Guard
	380 632742	1	Carburetor (Incl. 184)