

VIEW 1 OF 2



Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 36560	1	Cylinder (Incl. 2,20,72 & 125)
	2 26727	2	Dowel Pin
	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
	25A 35883	1	Baffle Extension
	25 36552	1	Blower Housing Baffle (Incl. 262)
	26 650802	2	Screw, 1/4-20 x 5/8"
	26A 650926	1	Screw, 8-32 x 21/64"
	30 34709	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 & 49)
	46 32610A	2	Connecting Rod Bolt
	48 27241	2	Valve Lifter
	49 28594	1	Oil Dipper
	50 33149A	1	Camshaft (BCR)
	60 29745	1	Blower Housing Extension
	65 650128	1	Screw, 10-24 x 1/2"
	69 27677A	1	* Cylinder Cover Gasket
	70 35863A	1	Cylinder Cover (Incl. 75 thru 83, 311 & 312)
	72 27642	2	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	7	Screw, 1/4-20 x 1-1/4"
	89 610961	1	Flywheel Key
	90 611195	1	Flywheel
	92 650815	1	Belleville Washer
	93 650816	1	Flywheel Nut
	100 34443A	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	102 650872	2	Stud
	103 650814	2	Screw, Torx T-15, 10-24 x 1
	110 35182	1	Ground Wire
	118 35515	1	Guard Rope
	119 36437	1	* Cylinder Head Gasket
	120 36438	1	Cylinder Head (Incl. 130)
	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
	129 650865	2	Screw, 5/16-18 x 2"

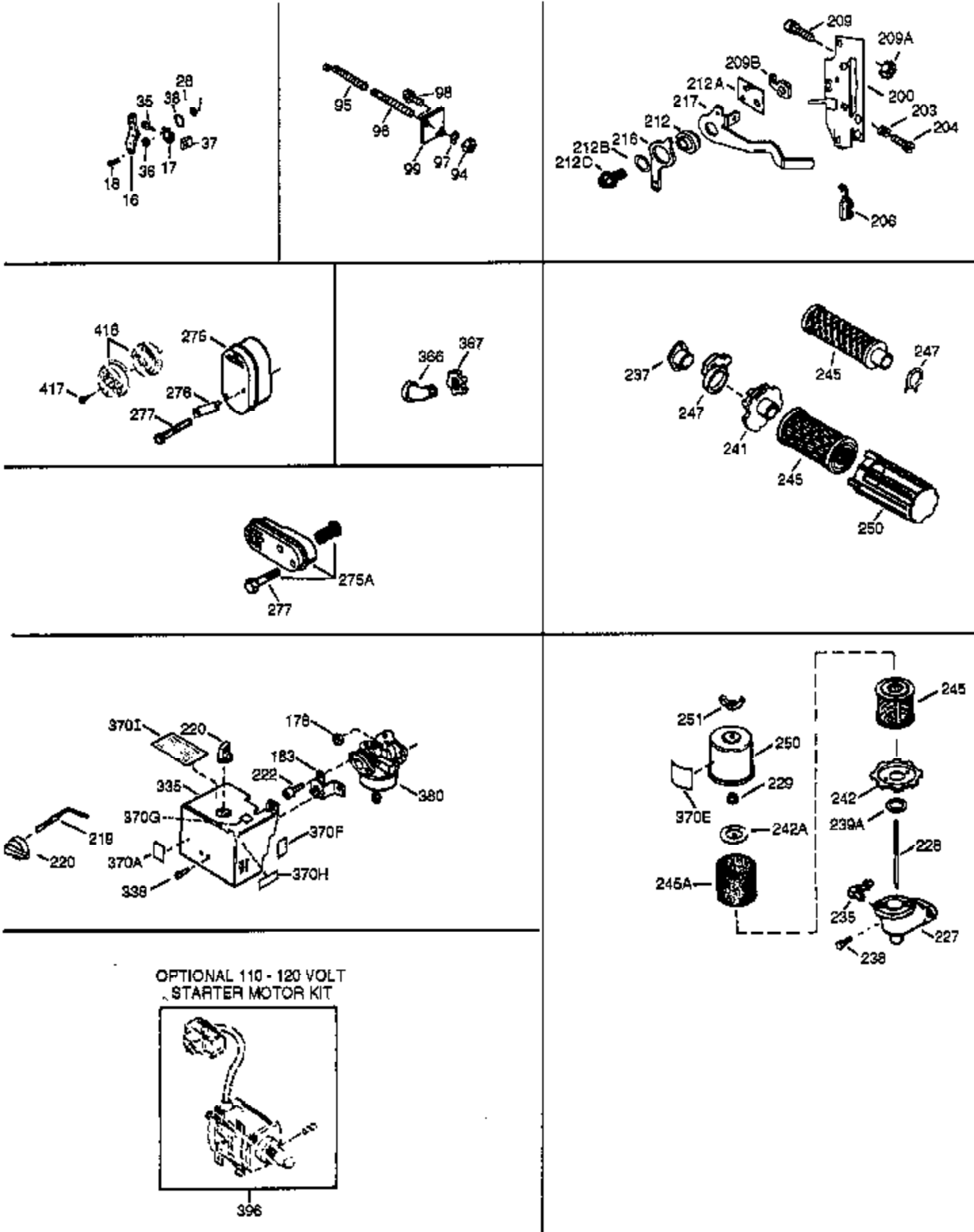
Engine Parts List #1

Ref #	Part Number	Qty	Description
130	650694A	3	Screw, 5/16-18 x 2"
131	6021A	3	Screw, 5/16-18 x 1-1/2"
135	33636	1	Resistor Spark Plug (J8C)
137	29752	1	Lock Nut
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
182	6201	2	Screw, 1/4-28 x 7/8"
184	26756	1	* Carburetor To Intake Pipe Gasket
185	28416A	1	Intake Pipe
186	31858	1	Governor Link
200	33858A	1	Control Bracket (Incl. 203 thru 209A)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
209A	30322	2	Lock Nut
209	650139	2	Screw, 8-32 x 3/4"
215	32410	1	Control Knob
223A	650840	1	Screw, 1/4-20 x 1-7/32"
223	650664	1	Screw, 1/4-20 x 1-19/32"
224	26754A	1	* Intake Pipe Gasket
238	650152	2	Screw, 8-32 x 3/8"
239	27272A	1	* Air Cleaner Gasket
242	31691	1	Air Cleaner Base
243	28820	2	Screw, 10-32 x 1/2"
245	30727	1	Air Cleaner Filter
250	31715	1	Air Cleaner Cover
260	35657	1	Blower Housing
262	650737	2	Screw, 1/4-20 x 1/2"
267	34212	1	Hold Down Bracket
268	30200	1	Screw, 10-24 x 9/16"
274	30081A	1	* Exhaust Gasket
275	30996	1	Muffler
277	650493	2	Screw, 1/4-20 x 1-3/4"
285	36467A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	30962	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 7/8"
300	35591	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
311	27625	1	Oil Fill Plug (Incl. 312)
312	29673	1	* Oil Fill Plug Gasket
313	34080	1	Spacer
327	35392	1	Starter Plug
340	35230	1	Fuel Tank Bracket
342	650751	1	Screw, 1/4-20 x 7/16"
370A	36261	1	Lubrication Decal
370B	35703	1	Control Decal
380	631921	1	Carburetor (Incl. 184)

Ref #	Part Number	Qty	Description
390	590732	1	Rewind Starter (NOTE: This engine could have been built with 590688 starter. Refer to the design of the air intake louvers for part identification. Individual starter parts do not interchange.)
400	36439	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26754A (1), 26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1), 30081A (1), 31688A (1), 32649A (1), 36437 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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

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Engine Parts List #2

Ref #	Part Number	Qty	Description
16	31510	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
129	650865	2	Screw, 5/16-18 x 2"
131	6021A	3	Screw, 5/16-18 x 1-1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
200	33858A	1	Control Bracket (Incl. 203 thru 209A)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
209A	30322	2	Lock Nut
209	650139	2	Screw, 8-32 x 3/4"
238	650152	2	Screw, 8-32 x 3/8"
242	31691	1	Air Cleaner Base
245	30727	1	Air Cleaner Filter
250	31715	1	Air Cleaner Cover
275	30996	1	Muffler
277	650493	2	Screw, 1/4-20 x 1-3/4"
370A	36261	1	Lubrication Decal
380	631921	1	Carburetor (Incl. 184)