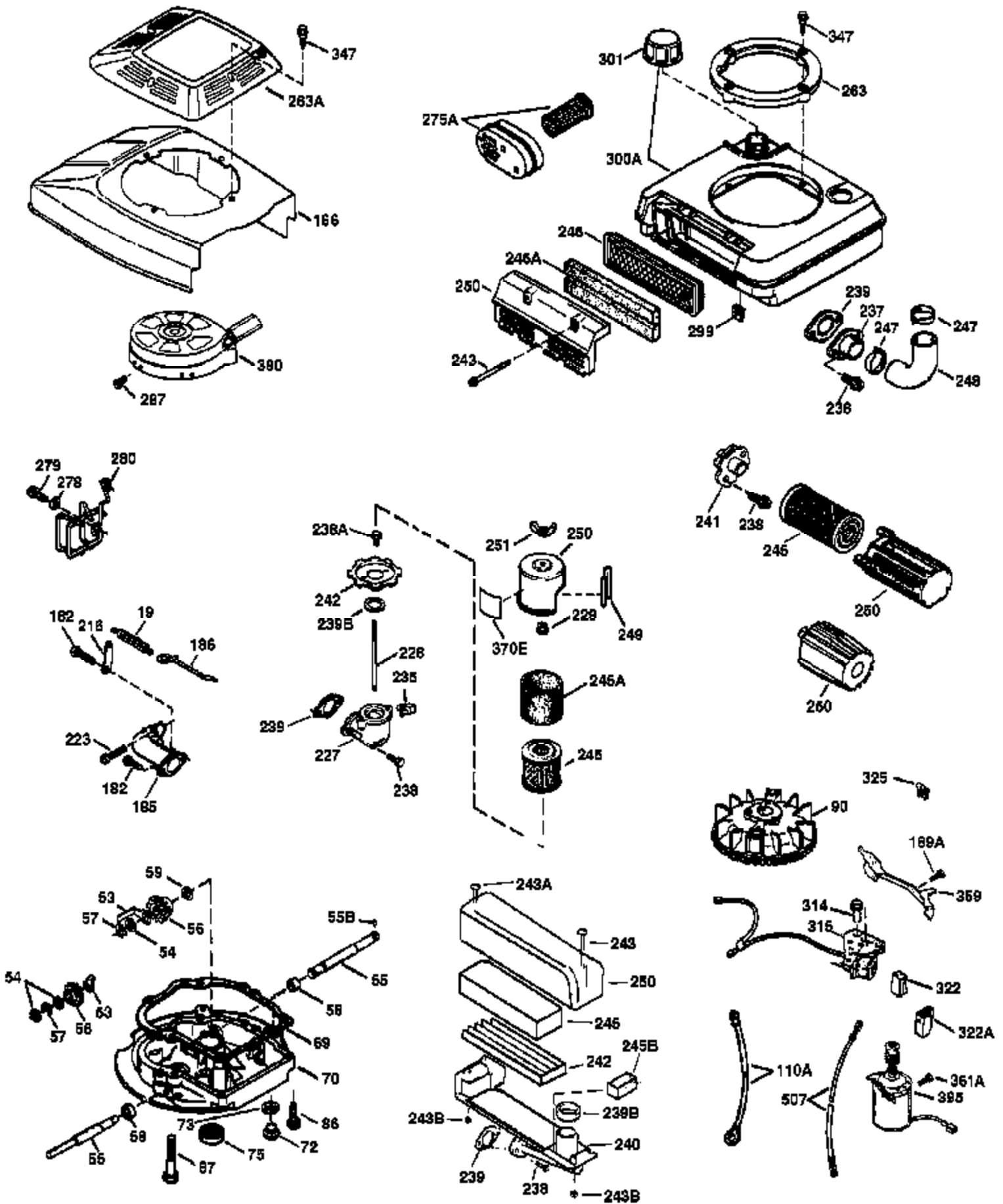


Engine Parts List #1

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 31383A	1	Governor Lever
	17 31335	1	Governor Lever Clamp
	18 651018	1	Screw, Torx T-15, 8-32 x 19/64"
	19 33578	1	Extension Spring
	20 32600	1	Oil Seal
	30 36215A	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 34311D	1	Mounting Flange (Incl. 72 thru 83)
72A	28534	1	Oil Drain Plug
	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
101	610118	1	Spark Plug Cover
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	35181	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)
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

Engine Parts List #1

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	33004A	1	Intake Pipe (Incl. 224)
186	34358	1	Governor Link
200	33131A	1	Control Bracket (Incl. 202 thru 206)
202	36482	1	Compression Spring
203	31342	1	Compression Spring
204	651029	1	Screw, Torx T-10, 5-40 x 7/16"
205	651019	1	Screw, Torx T-10, 6-32 x 41/64"
206	610973	1	Terminal
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650940	2	Screw, 10-32 x 3/4"
239	35815	1	Air Cleaner Gasket
245	34782A	1	Air Cleaner Filter
245A	34783	1	Air Cleaner Filter
250	35535	1	Air Cleaner Cover
260	35489	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	35993	1	Muffler
276	35994	1	Locking Plate
277	650957	2	Screw, 1/4-20 x 2-31/32"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	30705	1	Fuel Line
292	26460	3	Fuel Line Clamp
298	28763	3	Screw, 10-32 x 35/64"
300	34476A	1	Fuel Tank (Incl. 292 & 301)
301	33032	1	Fuel Cap
305	35577	1	Oil Fill Tube
306	36832	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
370A	36261	1	Lubrication Decal
370K	36695	1	Starter Decal
380	632391	1	Carburetor (Incl. 184)
390	590732	1	Rewind Starter (NOTE: This engine could have been built with 590738 starter).
400	36481	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s: 26756 (1), 27234A (1), 33735 (1), 36832 (1), 34338 (1), 34690A (1), 35261 (1), 36477 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)



Engine Parts List #2

Ref #	Part Number	Qty	Description
19	33578	1	Extension Spring
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
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	33004A	1	Intake Pipe (Incl. 224)
186	34358	1	Governor Link
223	650451	2	Screw, 1/4-20 x 1"
227	35917	1	Air Cleaner Elbow
228	650826	1	Stud
235	35533	1	Air Cleaner Elbow Fitting
238	650940	2	Screw, 10-32 x 3/4"
239	35815	1	Air Cleaner Gasket
239B	34698A	1	Air Cleaner Gasket
242	34699	1	Air Cleaner Base
245	34782A	1	Air Cleaner Filter
245A	34783	1	Air Cleaner Filter
249	35536	1	Air Cleaner Cover Seal
250	35535	1	Air Cleaner Cover
251	650513	1	Wing Nut
287	650926	2	Screw, 8-32 x 21/64"
301	33032	1	Fuel Cap
325	29443	1	Spring Clip
370E	34704	1	Air Cleaner Decal
390	590732	1	Rewind Starter (NOTE: This engine could have been built with 590738 starter).