

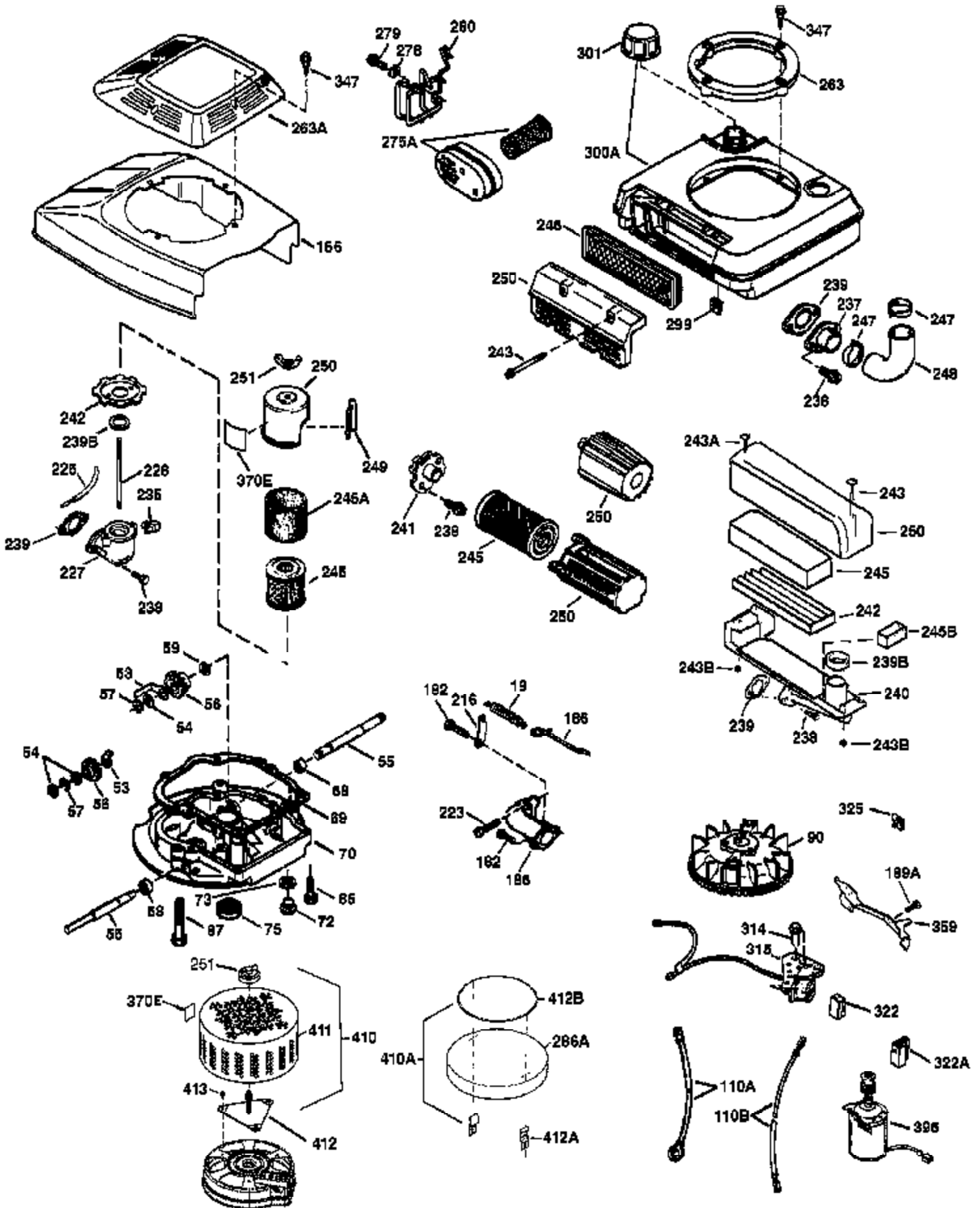


Engine Parts List #1

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 650548	1	Screw, 8-32 x 5/16"
	19 31386	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 34790D	1	Mounting Flange (Incl. 72 thru 83)
	72 36083	1	Oil Drain Plug
72A	28534	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 611044	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"
104	34837	1	Crankshaft Bushing
110	34970	1	Ground Wire
110	35017	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

Ref #	Part Number	Qty	Description
167	32924	1	Speed Adjusting Spring
168	650688	1	Screw, 10-32 x 1"
169	27234A	1	* Valve Cover Gasket
172	32755	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 Gasket
185	33004A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
189B	650841	2	Washer
189	650831	2	Screw, 1/4-20 x 1/2"
190	35831	1	Brake Lever
191	35015B	1	S.E. Brake Bracket (Incl. 195)
192	34966	1	Brake Control Link
193	34965	1	Brake Spring
194	32309	1	Retaining Ring
195	610973	1	Terminal
200	33155A	1	Control Bracket (Incl. 206)
201	33150	1	Over-Ride Control Bracket
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 7/16"
239A	34698A	1	Air Cleaner Gasket
245A	34783	1	Air Cleaner Filter
250	35535	1	Air Cleaner Cover
260	35564	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)
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	30705	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	28763	3	Screw, 10-32 x 35/64"
300	34114D	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	Flywheel Key Spacer
370A	36261	1	Lubrication Decal
370K	36695	1	Starter Decal
380	632090	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).

Ref #	Part Number	Qty	Description
400	36481	1	* Gasket Set (Incl. items marked PK i n notes) Incl. Part #'s 26756 (1), 27234A (1), 33735 (1), 34338 (1), 34690A (1), 35261 (1), 36477 (1), 36832 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)



Engine Parts List #2

Ref #	Part Number	Qty	Description
19	31386	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
70	34790D	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	611044	1	Flywheel
182	6201	2	Screw, 1/4-28 x 7/8"
185	33004A	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
206	610973	1	Terminal
223	650451	2	Screw, 1/4-20 x 1"
225	35043	1	Carburetor Tube
227	35917	1	Air Cleaner Elbow (Incl. 235)
228	650826	1	Stud
235	35533	1	Air Cleaner Elbow Fitting
238	650940	2	Screw, 10-32 x 7/16"
239	35815	1	Air Cleaner Gasket
239A	34698A	1	Air Cleaner Gasket
242	34699	1	Air Cleaner Bracket
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
301	33032	1	Fuel Cap
314	650767	2	Screw, 8-32 x 27/64"
315	34990	1	Alternator Coil
370E	34704	1	Air Cleaner Decal
380	632090	1	Carburetor (Incl. 184)