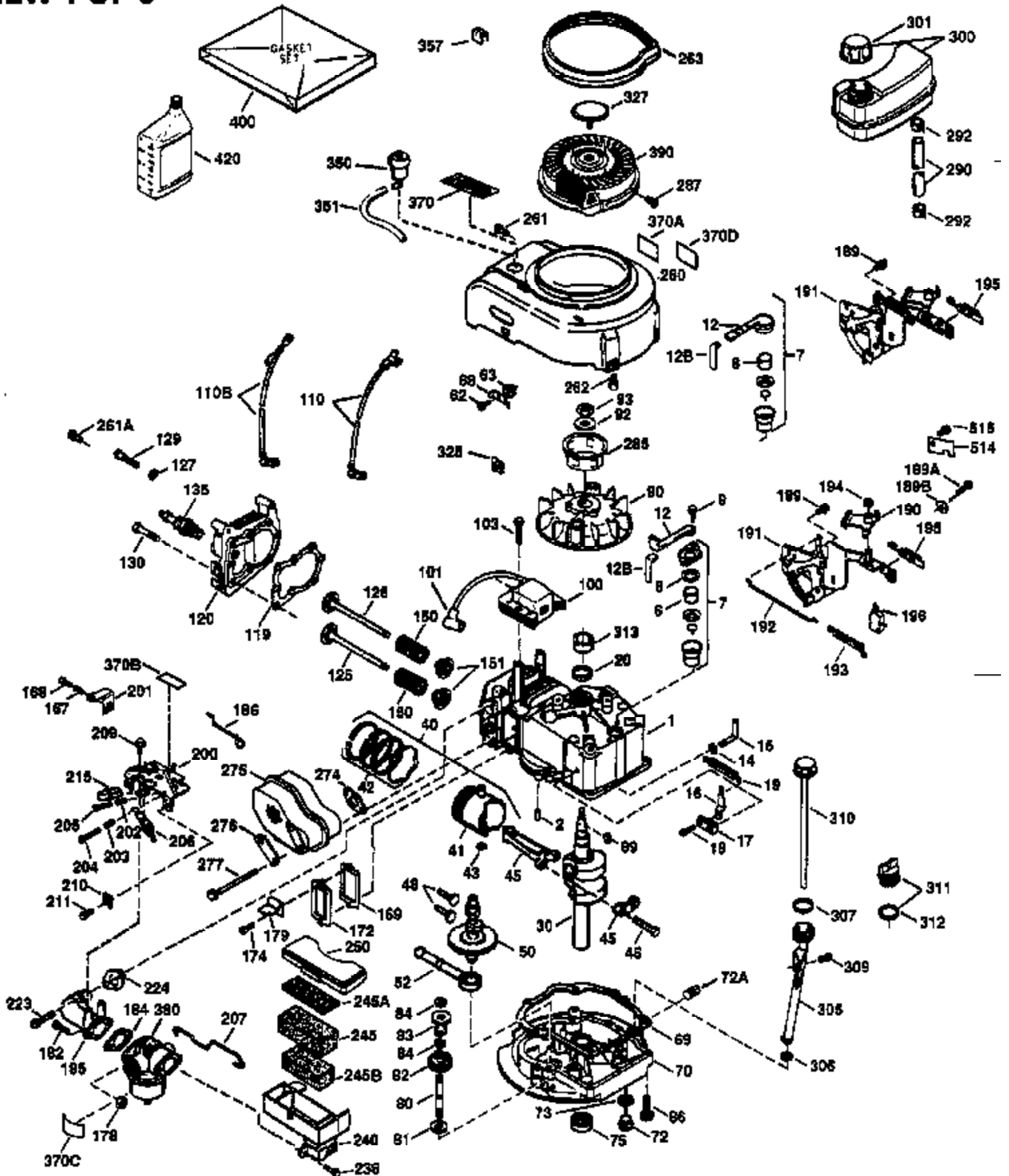


ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

VIEW 1 OF 3



Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 36478	1	Cylinder (Incl. 2,20 & 125)
	2 26727	2	Dowel Pin
	6 33734	1	Breather Element
	7 34214A	1	Breather Ass'y. (Incl.6,8,9,12 & 12B)
	8 33735	1	* Breather Gasket
	9 30200	2	Screw, 10-24 x 9/16"
	12 33886	1	Breather Tube
	12B 34695	1	Breather Tube Elbow
	14 28277	1	Washer
	15 30589	1	Governor Rod (Incl. 14)
	16 32651	1	Governor Lever
	17 31335	1	Governor Lever Clamp
	18 650548	1	Screw, 8-32 x 5/16"
	19 36281	1	Extension Spring
	20 32600	1	Oil Seal
	30 36231	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 36249A	1	Mounting Flange (Incl. 72 thru 83)
	72 30572	1	Oil Drain Plug
	72A 9556	1	Oil Drain Plug
	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 34443A	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	103 650814	2	Screw, Torx T-15, 10-24 x 1"
	110 34961	1	Ground Wire
	119 36229	1	* Cylinder Head Gasket
	120 36268	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	1	Washer
	129 650818	1	Screw, 5/16-18 x 1-1/2"

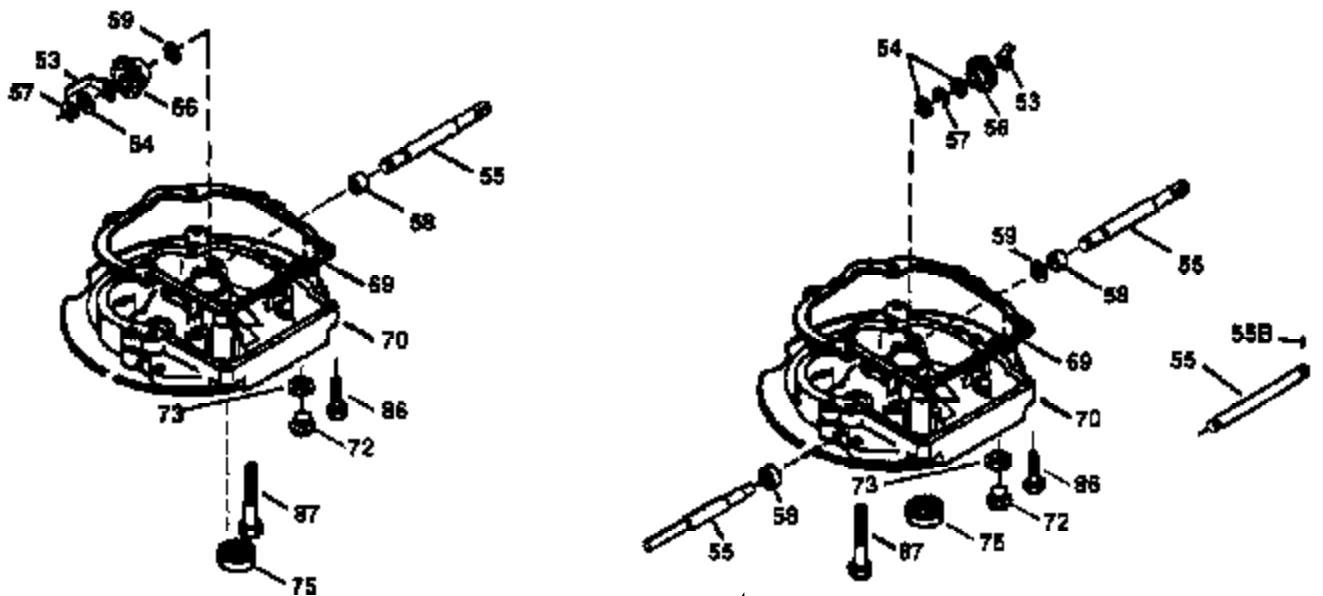
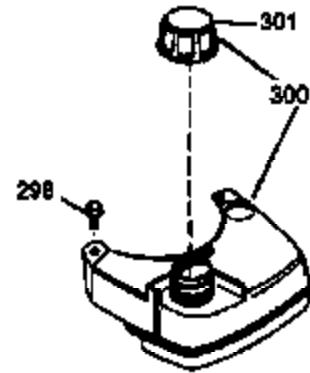
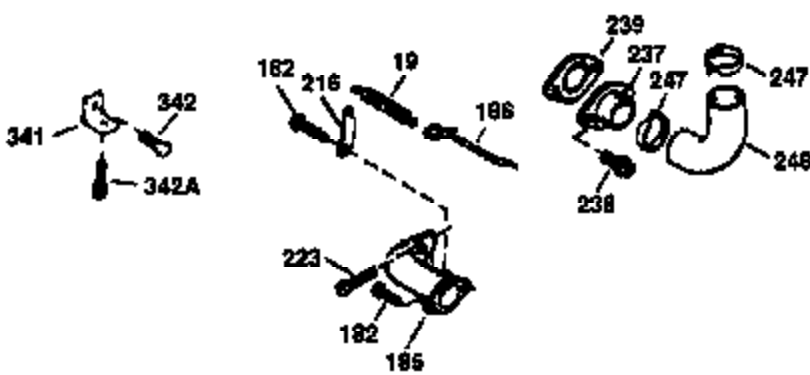
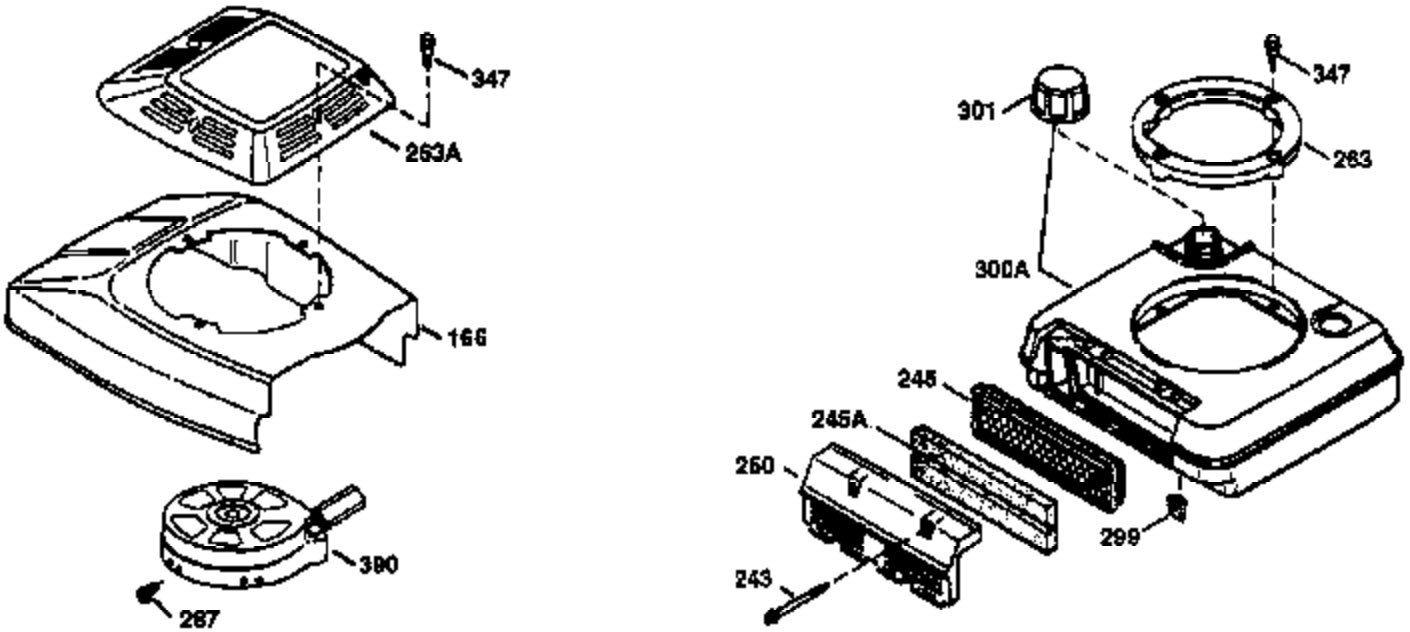
Engine Parts List #1

Ref #	Part Number	Qty	Description
130	6021A	7	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
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	36544	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
189	650839	2	Screw, 1/4-20 x 3/8"
190	35831	1	Brake Lever
191	35039B	1	S.E. Brake Bracket (Incl. 195)
192	34966	1	Brake Control Link
193	35830	1	Brake Spring
194	32309	1	Retaining Ring
195	610973	1	Terminal
200	35727	1	Control Bracket (Incl. 202 thru 206)
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"
206	610973	1	Terminal
207	34336	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
215	32410	1	Control Knob
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650932	2	Screw, 10-32 x 49/64"
245	35066	1	Air Cleaner Filter
250	35986	1	Air Cleaner Cover
260	36545	1	Blower Housing
261	650831	2	Screw, 1/4-20 x 1/2"
261A	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
261B	8345	1	Washer
262	650831	2	Screw, 1/4-20 x 1/2"
263	36280	1	Recoil Ring
275	36553	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	29774	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	36279	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
305	36270	1	Oil Fill Tube
306	34265	1	* "O"-Ring
307	36272	1	"O"-Ring
309	650936	1	Screw, 10-32 x 13/32"
310	36271	1	Dipstick
313	34080	1	Spacer
327	35392	1	Starter Plug
370B	36507	1	Control Decal
370A	36260	1	Primer Decal

Ref #	Part Number	Qty	Description
370	36261	1	Instruction Decal
380	632669	1	Carburetor (Incl. 184)
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	36295	1	* Gasket Set (Incl. items marked PK in notes). Incl. Part #s 26756 (1), 27234A (1), 33735 (1), 34265 (1), 34690A (1), 35261 (1), 35848, 36229 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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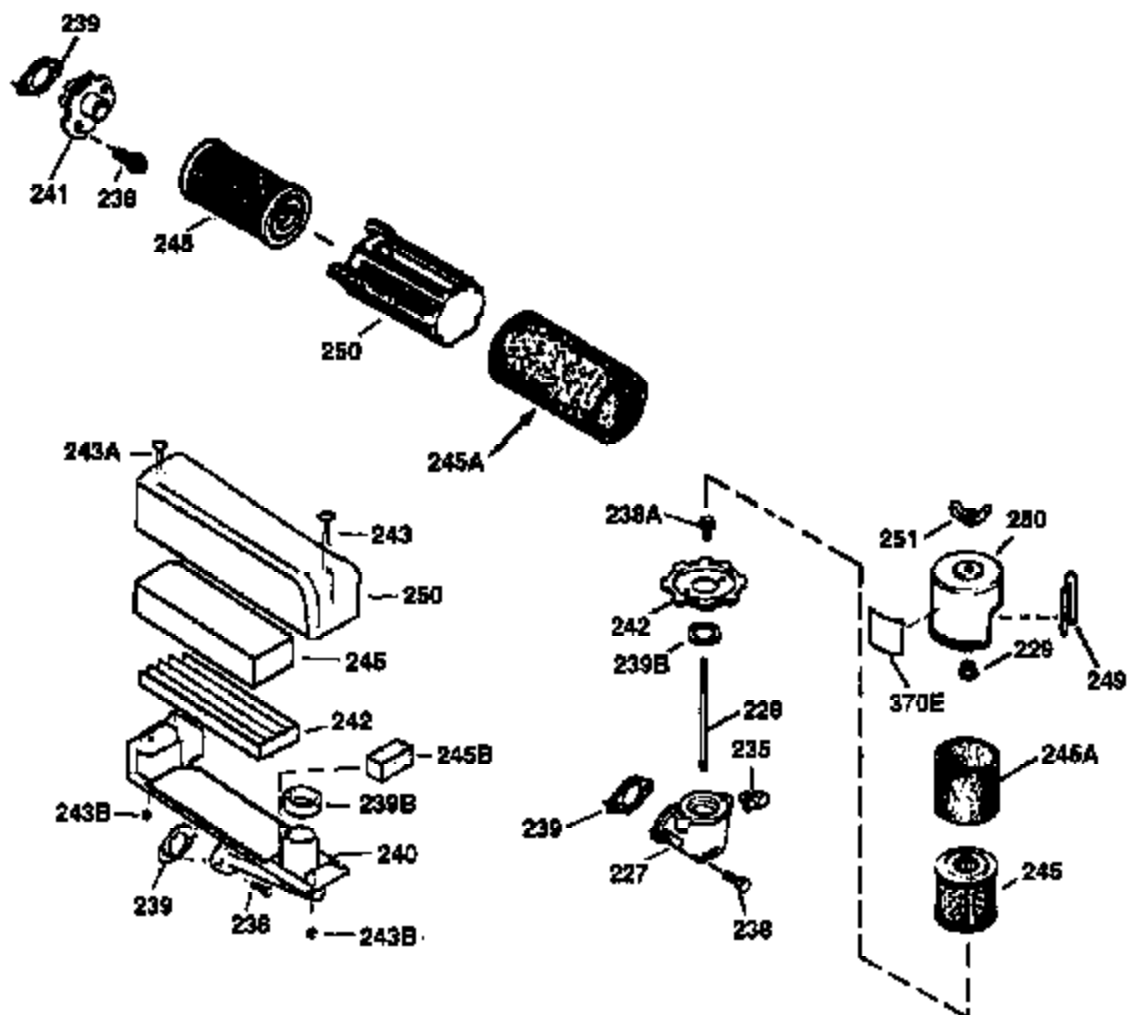
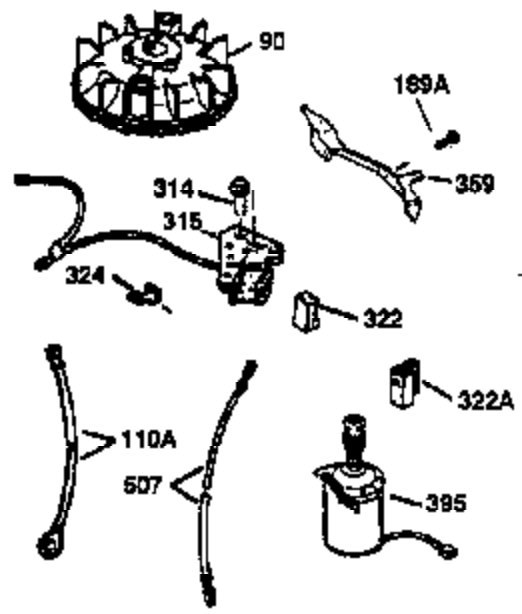
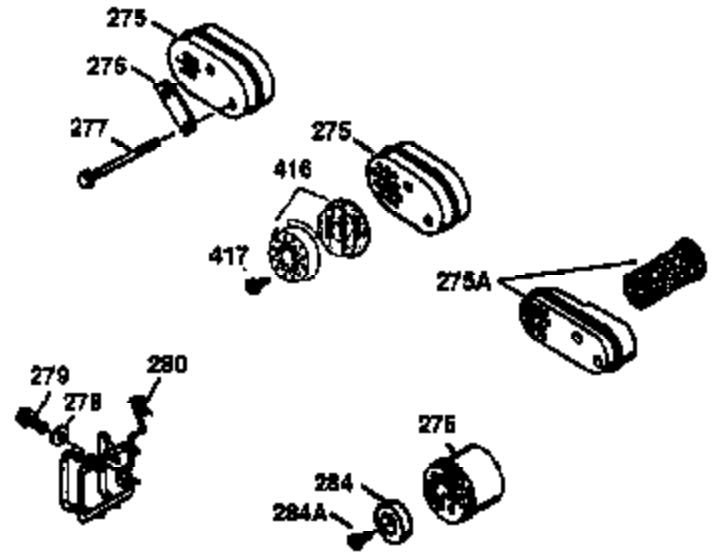
VIEW 2 OF 3



Ref #	Part Number	Qty	Description
19	36281	1	Extension Spring
69	35261	1	Mounting Flange Gasket
70	36249A	1	Mounting Flange (Incl. 72 thru 83)
72	30572	1	Oil Drain Plug
73	28833	1	Drain Plug Gasket
75	27897	1	Oil Seal
86	650488	6	Screw, 1/4-20 x 1-1/4"
182	6201	2	Screw, 1/4-28 x 7/8"
185	36544	1	Intake Pipe (Incl. 224)
186	34337	1	Governor Link
223	650451	2	Screw, 1/4-20 x 1"
238	650932	2	Screw, 10-32 x 49/64"
239	34338	1	* Air Cleaner Gasket
245	35066	1	Air Cleaner Filter
250	35986	1	Air Cleaner Cover
261B	8345	1	Washer
263	36280	1	Recoil Ring
287	650926	2	Screw, 8-32 x 21/64"
298	28763	2	Screw, 10-32 x 35/64"
300	36279	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
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.)

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VIEW 3 OF 3



Ref #	Part Number	Qty	Description
90	611112	1	Flywheel
110A	36230	1	Ground Wire
238	650932	2	Screw, 10-32 x 49/64"
239	34338	1	* Air Cleaner Gasket
241	35797	1	Air Cleaner Collar
245	35066	1	Air Cleaner Filter
250	35986	1	Air Cleaner Cover
261B	8345	1	Washer
275	36553	1	Muffler
276	35994	1	Locking Plate
277	650957	2	Screw, 1/4-20 x 2-31/32"
279	650956	3	Screw, Torx T-25, 12-24 x 49/64"
280	36554	1	Heat Shield
324	33177	1	Terminal