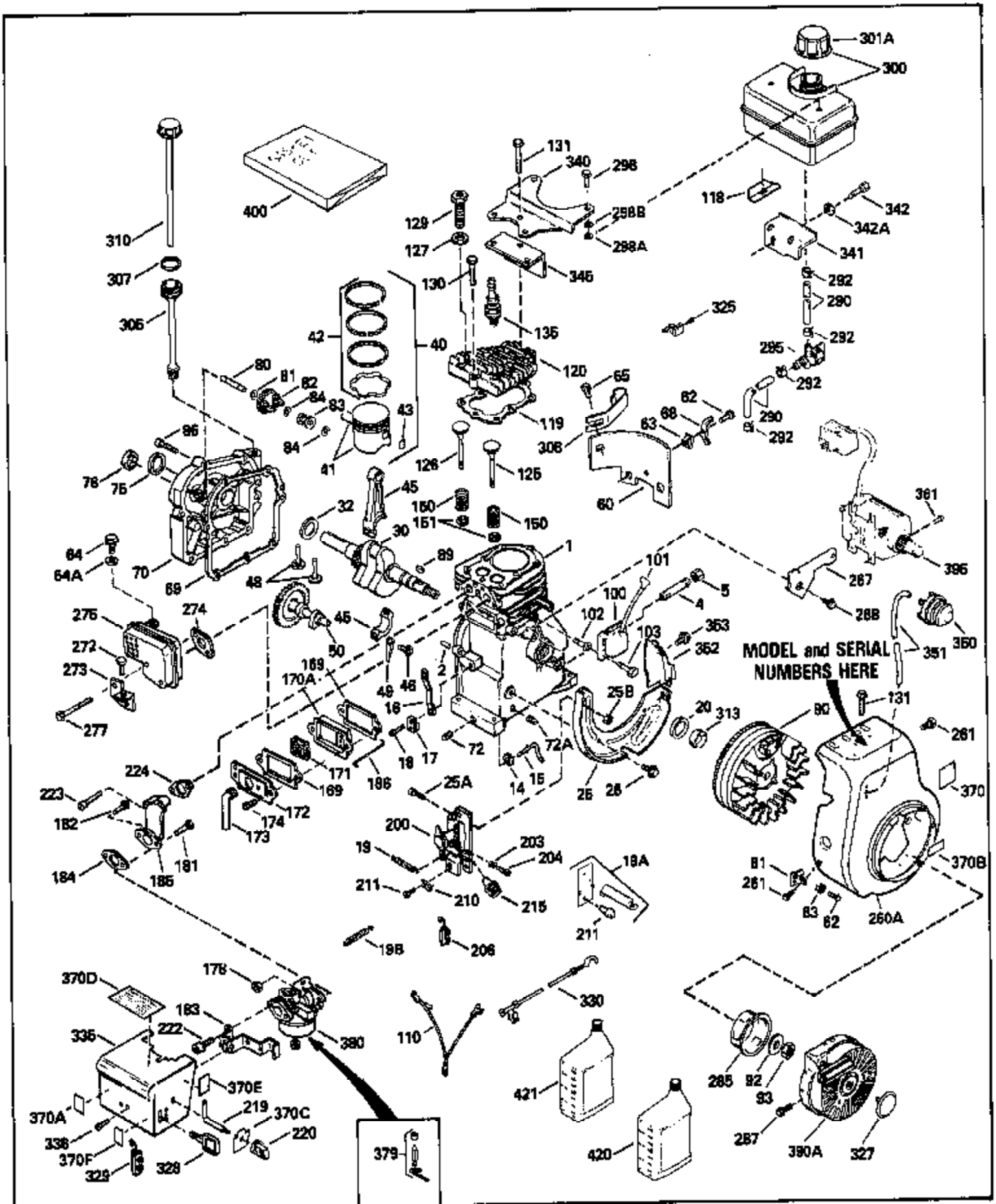


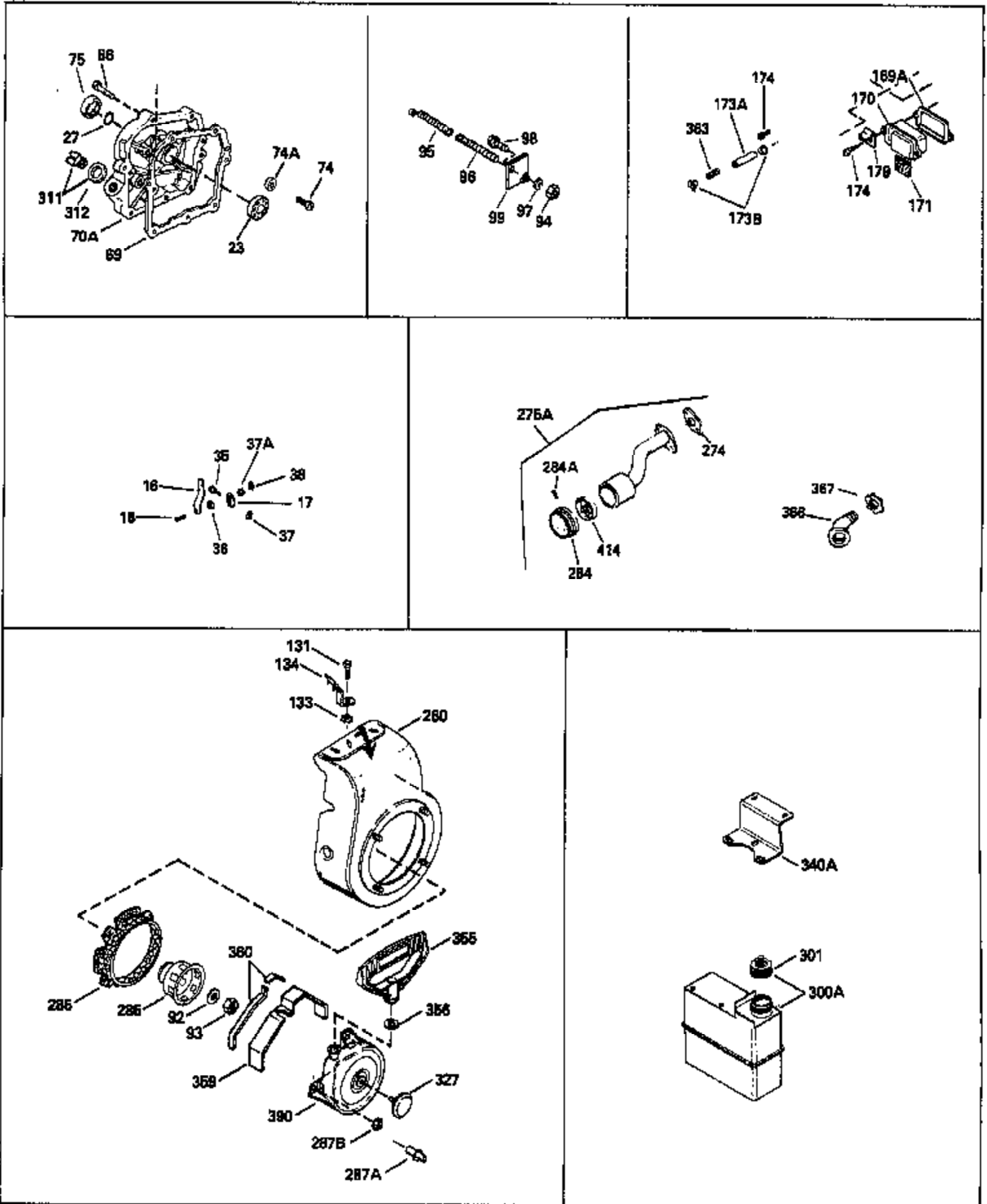


Engine Parts List #1

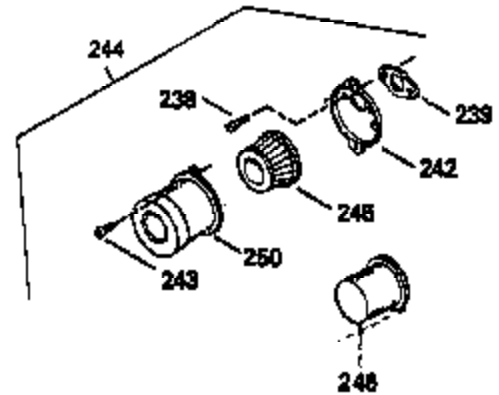
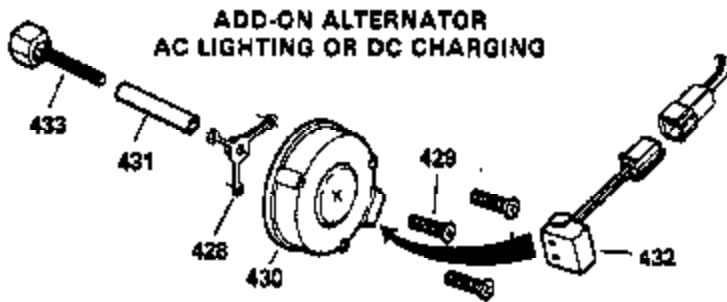
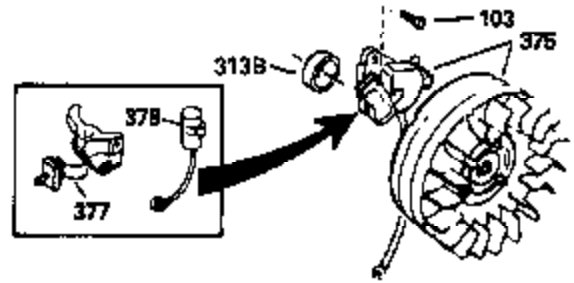
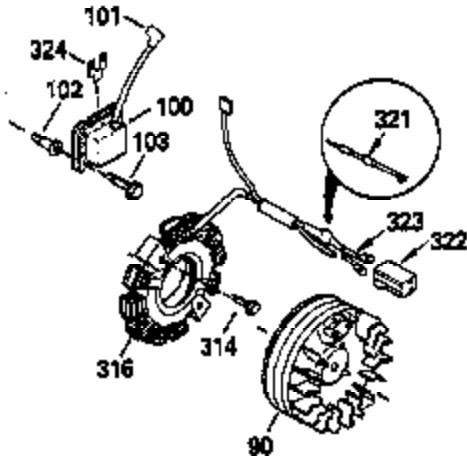
Ref #	Part Number	Qty	Description
	1 36561	1	Cylinder (Incl. 2,20,72 & 125)
	2 26727	2	Dowel Pin
	4 30968	1	Oil Drain Extension
	5 30969	1	Extension Cap
	14 28277	1	Washer
	15 31334	1	Governor Rod
	16 31510	1	Governor Lever
	17 29916	1	Governor Lever Clamp
	18 650548	1	Screw, 8-32 x 5/16"
	19A 34653	1	Extension Spring
	19B 34654	1	Extension Spring
	19 31426	1	Extension Spring
	20 32600	1	Oil Seal
	25A 35883	1	Baffle Extension
	25 36552	1	Blower Housing Baffle
	26A 650926	1	Screw, 8-32 x 21/64"
	26 650802	2	Screw, 1/4-20 x 5/8"
	30 34735	1	Crankshaft
	40 35544A	1	Piston, Pin & Ring Set (Std.)
	40 35545A	1	Piston, Pin & Ring Set (.010" OS)
	40 35546	1	Piston, Pin & Ring Set (.020" OS)
	41 35541	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 35542	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 35543	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 35547A	1	Ring Set (Std.)
	42 35548A	1	Ring Set (.010" OS)
	42 35549	1	Ring Set (.020" OS)
	43 20381	2	Piston Pin Retaining Ring
	45 32875A	1	Connecting Rod Ass'y. (Incl. 46 & 49)
	46 32610A	2	Connecting Rod Bolt
	48 27241	2	Valve Lifter
	49 32654	1	Oil Dipper
	50 33158	1	Camshaft (BCR)
	60 29745	1	Blower Housing Extension
	62 650760	1	Screw, 8-32 x 3/8"
	63 28545	1	Grommet
	65 650128	1	Screw, 10-24 x 1/2"
	68 33356	1	Ground Terminal
	69 27677A	1	* Cylinder Cover Gasket
	70 30756C	1	Cylinder Cover (Incl. 75 thru 83)
	72 27642	1	Oil Drain Plug
	72A 28582	1	Oil Drain Plug
	75 28540	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 611203	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	Solid State Mounting Stud
	103 651007	2	Screw, Torx T-15, 10-24 x 15/16"
	110 30831	1	Ground Wire
	119 36440	1	* Cylinder Head Gasket

Ref #	Part Number	Qty	Description
120	36441	1	Cylinder Head (Incl. 131)
125	36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
125	36471	1	Exhaust Valve (Std.) (Incl. 151)
126	32644A	1	Intake Valve (Std.) (Incl. 151)
126	32645A	1	Intake Valve (1/32" OS) (Incl. 151)
130	6021A	2	Screw, 5/16-18 x 1-1/2"
131	650694A	5	Screw, 5/16-18 x 2"
135	35395	1	Resistor Spark Plug (RJ19LM)
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
169	27234A	2	* Valve Cover Gasket
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
181	6201	1	Screw, 1/4-28 x 7/8"
182	650870	1	Screw, 1/4-28 x 1-11/16"
183	34583	1	Choke Bracket
184	26756	1	* Carburetor To Intake Pipe Gasket
185	32699	1	Intake Pipe
186	32698	1	Governor Link
200	34652	1	Control Bracket (Incl. 203 thru 211)
203	31342	1	Compression Spring
204	650549	1	Screw, 5-40 x 7/16"
209B	650688	1	Screw, 10-32 x 1"
209A	30322	2	Lock Nut, 8-32
209	650139	2	Screw, 8-32 x 1/2"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
219	34582	1	Choke Rod
220	35438	1	Choke Knob
222	28820	2	Screw, 10-32 x 1/2"
223A	650664	1	Screw, 1/4-20 x 1-19/32"
223	30646	1	Screw, 1/4-20 x 1-3/8"
224	32649A	1	* Intake Pipe Gasket
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"
285	36467A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	30962	1	Fuel Line (24.00")
291	29774	1	Fuel Line
292	26460	4	Fuel Line Clamp
295	35857	1	Fuel Shut-Off Valve
298	650665	2	Screw, 1/4-15 x 7/8"
300	35584	1	Fuel Tank (Incl. 292 & 301)
313	34080	1	Spacer
313A	35189	1	Spacer
315	611095	1	Alternator Coil (3 Amp AC)(Incl. 322 & 323)
325	27275	1	Wire Clip
342	650751	1	Screw, 1/4-20 x 7/16"
350	570682	1	Primer Ass'y.
351	32180C	1	Primer Line (12.00")
370A	36261	1	Lubrication Decal
370K	36695	1	Starter Decal
370C	36501	1	Primer Decal
380	632113A	1	Carburetor (Incl. 184)

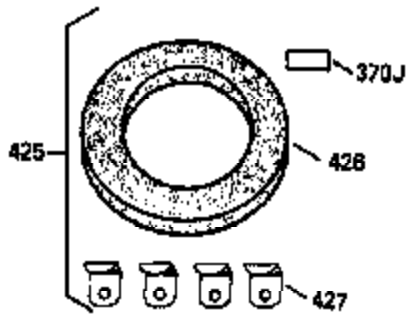
Ref #	Part Number	Qty	Description
400	36442	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1), 36440 (1), 32649A (1), 33670A (1)
420	730226	1	SAE 5W30 4-Cycle Engine Oil (Quart)



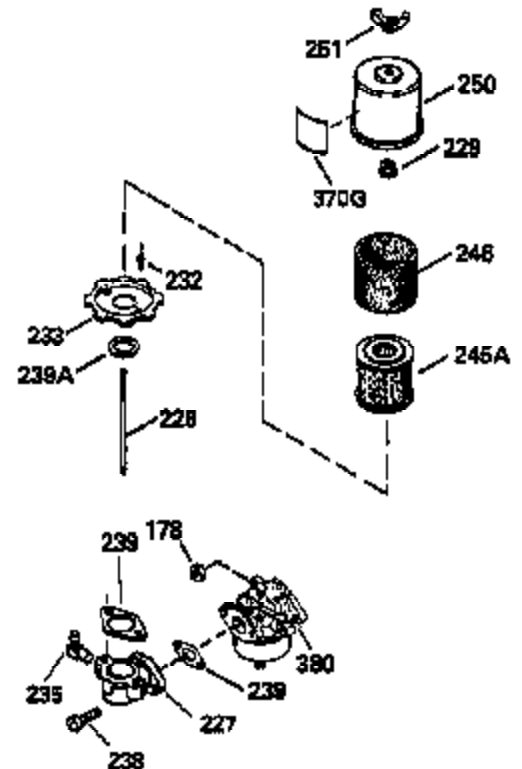
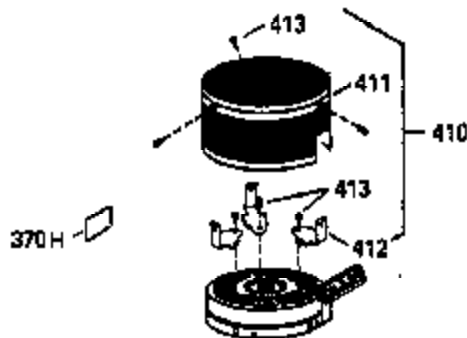
Ref #	Part Number	Qty	Description
	1 36561	1	Cylinder (Incl. 2,20,72 & 125)
	16 31510	1	Governor Lever
	17 29916	1	Governor Lever Clamp
	18 650548	1	Screw, 8-32 x 5/16"
	23 28458	1	Ball Bearing
	26A 650926	1	Screw, 8-32 x 21/64"
	27 28539	1	Bearing Retainer
	35 29826	1	Screw, 10-32 x 3/4"
	36 29918	1	Lock Washer
	37A 30322	1	Lock Nut, 8-32
	37 29216	1	Lock Nut, 10-32
	38 29642	1	Retaining Ring
	69 27677A	1	* Cylinder Cover Gasket
	74A 28537	2	Washer
	74 30200	2	Screw, 10-24 x 9/16"
	75 28540	1	Oil Seal
	86 650488	7	Screw, 1/4-20 x 1-1/4"
	92 650815	1	Belleville Washer
	93 650816	1	Flywheel Nut
	131 650694A	5	Screw, 5/16-18 x 2"
	170 27666	1	Breather Body
	171 31410	1	Breather Element
	173 35350	1	Breather Tube
	174 30200	2	Screw, 10-24 x 9/16"
	209A 30322	2	Lock Nut, 8-32
	209B 650688	1	Screw, 10-32 x 1"
	209 650139	2	Screw, 8-32 x 1/2"
	223A 650664	1	Screw, 1/4-20 x 1-19/32"
	260 35585	1	Blower Housing
	262 650737	2	Screw, 1/4-20 x 1/2"
	285 36467A	1	Starter Cup
	291 29774	1	Fuel Line
	301 36246	1	Fuel Cap
	311 27625	2	Oil Fill Plug
	313A 35189	1	Spacer
	315 611095	1	Alternator Coil (3 Amp AC)(Incl. 322 & 323)
	370K 36695	1	Starter Decal
	390 590712	1	Rewind Starter (NOTE: This engine could have been built with 590652 starter. Refer to the design of the air intake louvers for part identification. Individual starter parts do not interchange.)



STARTER MUFF KIT



DEBRIS SCREEN KIT



Ref #	Part Number	Qty	Description
26A	650926	1	Screw, 8-32 x 21/64"
90	611203	1	Flywheel
100	34443A	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	650872	2	Solid State Mounting Stud
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
178	29752	2	Nut & Lock Washer, 1/4-28
209	650139	2	Screw, 8-32 x 1/2"
209A	30322	2	Lock Nut, 8-32
209B	650688	1	Screw, 10-32 x 1"
223A	650664	1	Screw, 1/4-20 x 1-19/32"
262	650737	2	Screw, 1/4-20 x 1/2"
291	29774	1	Fuel Line
313A	35189	1	Spacer
314	650873	1	Screw, 1/4-20 x 3/4"
315	611095	1	Alternator Coil (3 Amp AC)(Incl. 322 & 323)
322	610823	1	Connector Body
323	610822	1	Terminal
324	33177	1	Terminal
370K	36695	1	Starter Decal
380	632113A	1	Carburetor (Incl. 184)