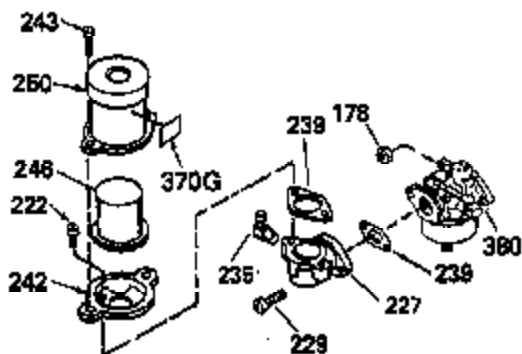
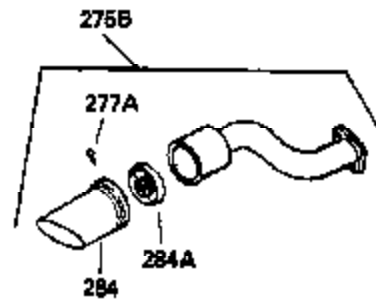
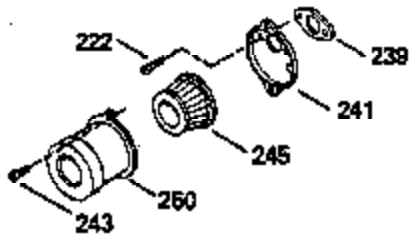
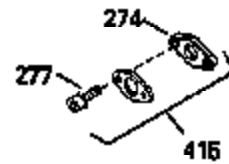
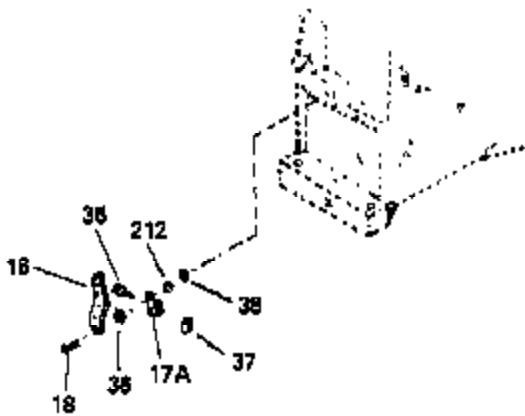
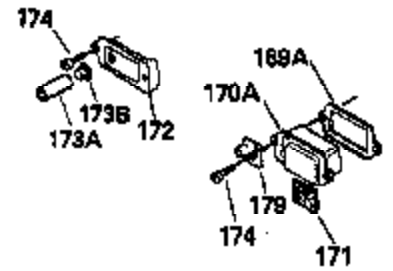
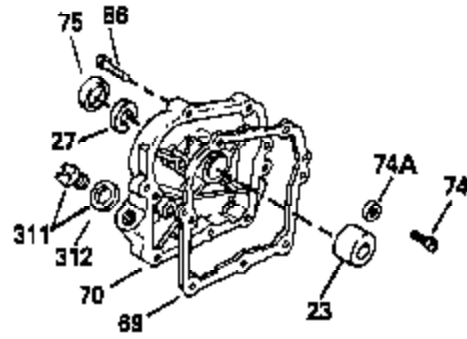
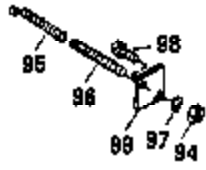




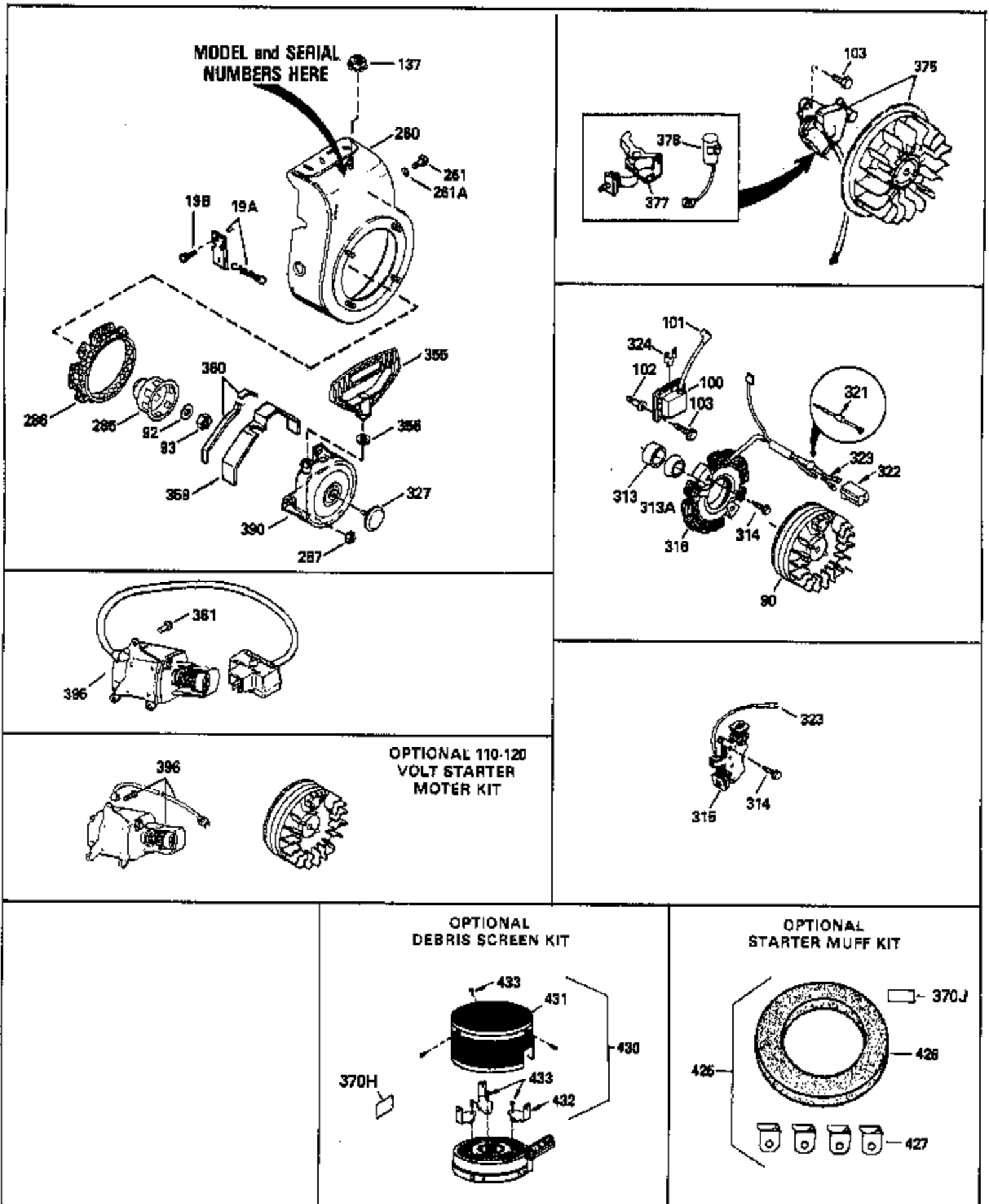
Ref #	Part Number	Qty	Description
	1 36469A	1	Cylinder (Incl. 2,20,72 & 125)
	2 26727	2	Dowel Pin
	14 28277	1	Washer
	15 31334	1	Governor Rod
	16 31510	1	Governor Lever
	17 29916	1	Governor Lever Clamp
	18 651028	1	Screw, Torx T-15, 8-32 x 3/8"
	19D 33857	1	Extension Spring Ass'y (Incl. 213)
	19 31426	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"
	28 30322	1	Lock Nut, 8-32
	30 34728	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 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
	64 30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
	64A 8345	1	Washer
	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 83,311)
	72 27642	2	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 611195	1	Flywheel
	92 650815	1	Belleville Washer
	93 650816	1	Flywheel Nut
	100 34443A	1	Solid State Ignition
	101 27276	1	Spark Plug Cover
	102 650872	1	Solid State Mounting Stud
	103 651007	2	Screw, Torx T-15, 10-24 x 15/16"
	110 36681	1	Ground Wire
	119 36443	1	* Cylinder Head Gasket
	120 36441	1	Cylinder Head (Incl. 131)

Ref #	Part Number	Qty	Description
	125 36471	1	Exhaust Valve (Std.) (Incl. 151)
	125 36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
	126 32644A	1	Intake Valve (Std.) (Incl. 151)
	126 32645A	1	Intake Valve (1/32" OS) (Incl. 151)
	127 650691	1	Washer
	130 6021A	2	Screw, 5/16-18 x 1-1/2"
	130 650694A	5	Screw, 5/16-18 x 2"
	130B 650818	1	Screw, 5/16-18 x 1-1/2"
	133 650890	1	Lock Washer, 5/16"
	134 30747	1	Shorting Clip
	135 33636	1	Resistor Spark Plug (RJ17LM)
	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 650783	2	Screw, 10-24 x 3/4"
	178 29752	2	Nut & Lock Washer, 1/4-28
	181 650870	1	Screw, 1/4-28 x 1-11/16"
	182 6201	1	Screw, 1/4-28 x 7/8"
	184 26756	1	* Carburetor To Intake Pipe Gasket
	185 33666	1	Intake Pipe
	186 32698	1	Governor Link
	200 730136A	1	Control Bracket (Incl. 19 & 203 thru 211)
	203 31342	1	Compression Spring
	204 651029	1	Screw, Torx T-10, 5-40 x 7/16"
	209A 30322	2	Lock Nut, 8-32
	209 650139	2	Screw, 8-32 x 3/4"
	210 27793	1	Conduit Clip
	211 28942	1	Screw, 10-32 x 3/8"
	213 28942	1	Screw, 10-32 x 3/8"
	223 30646	1	Screw, 1/4-20 x 1-3/8"
	223A 650664	1	Screw, 1/4-20 x 1-19/32"
	224 33673A	1	* Intake Pipe Gasket
	238 650152	2	Screw, 8-32 x 3/8"
	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 33670A	1	* Exhaust Gasket
	275 35771	1	Muffler (Incl. 274)
	277 650327	2	Screw, 1/4-20 x 2-1/2"
	285 36467A	1	Starter Cup
	290 30705	1	Fuel Line
	292 26460	2	Fuel Line Clamp
	298 650665	2	Screw, 1/4-15 x 7/8"
	300 35584	1	Fuel Tank (Incl. 292 & 301)
	301 35355	1	Fuel Cap
	313 34080	1	Spacer
	340 36247	1	Fuel Tank Bracket
	342 650751	1	Screw, 1/4-20 x 7/16"
	345 33344	1	Heat Baffle
	370K 36695	1	Starter Decal
	370A 36261	1	Lubrication Decal
	380 631923	1	Carburetor (Incl. 184)

Ref #	Part Number	Qty	Description
400	36444	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1), 33670A (1), 33673A (1), 36443 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
16	31510	1	Governor Lever
18	651028	1	Screw, Torx T-15, 8-32 x 3/8"
19D	33857	1	Extension Spring Assy (Incl. 213)
23	28458	1	Ball Bearing
26A	650926	1	Screw, 8-32 x 21/64"
27	28539	1	Bearing Retainer
28	30322	1	Lock Nut, 8-32
35	29826	1	Screw, 10-32 x 3/4"
36	29918	1	Lock Washer
37	29216	1	Lock Nut, 10-32
38	29642	1	Retaining Ring
70	30756C	1	Cylinder Cover (Incl. 75 thru 83,311)
74	30200	2	Screw, 10-24 x 9/16"
74A	28537	2	Washer
75	28540	1	Oil Seal
86	650488	7	Screw, 1/4-20 x 1-1/4"
89	610961	1	Flywheel Key
130B	650818	1	Screw, 5/16-18 x 1-1/2"
171	31410	1	Breather Element
172	34146	1	Valve Cover
174	650783	2	Screw, 10-24 x 3/4"
178	29752	2	Nut & Lock Washer, 1/4-28
181	650870	1	Screw, 1/4-28 x 1-11/16"
209A	30322	2	Lock Nut, 8-32
209	650139	2	Screw, 8-32 x 3/4"
213	28942	1	Screw, 10-32 x 3/8"
223A	650664	1	Screw, 1/4-20 x 1-19/32"
238	650152	2	Screw, 8-32 x 3/8"
239	27272A	1	* Air Cleaner Gasket
242	31914	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
262	650737	2	Screw, 1/4-20 x 1/2"
274	33670A	1	* Exhaust Gasket
277	650327	2	Screw, 1/4-20 x 2-1/2"
311	27625	1	Oil Fill Plug
370K	36695	1	Starter Decal
380	631923	1	Carburetor (Incl. 184)



Ref #	Part Number	Qty	Description
19D	33857	1	Extension Spring Assy (Incl. 213)
26A	650926	1	Screw, 8-32 x 21/64"
28	30322	1	Lock Nut, 8-32
90	611195	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443A	1	Solid State Ignition
101	27276	1	Spark Plug Cover
102	650872	1	Solid State Mounting Stud
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
130B	650818	1	Screw, 5/16-18 x 1-1/2"
181	650870	1	Screw, 1/4-28 x 1-11/16"
209A	30322	2	Lock Nut, 8-32
209	650139	2	Screw, 8-32 x 3/4"
213	28942	1	Screw, 10-32 x 3/8"
223A	650664	1	Screw, 1/4-20 x 1-19/32"
238	650152	2	Screw, 8-32 x 3/8"
260	35585	1	Blower Housing
262	650737	2	Screw, 1/4-20 x 1/2"
285	36467A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
313	34080	1	Spacer
370K	36695	1	Starter Decal
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).