

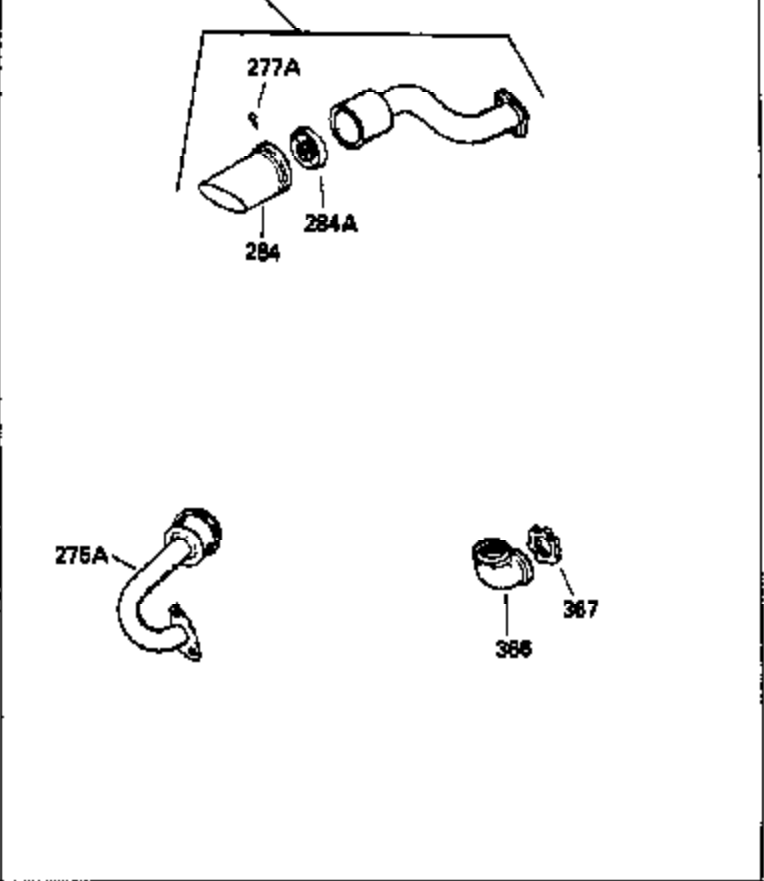
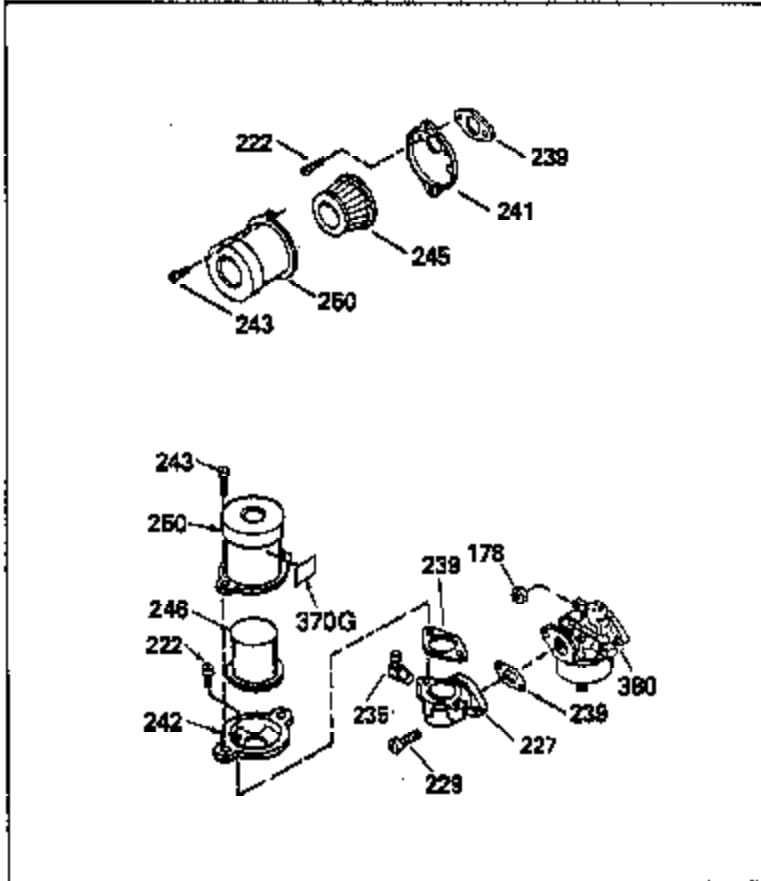
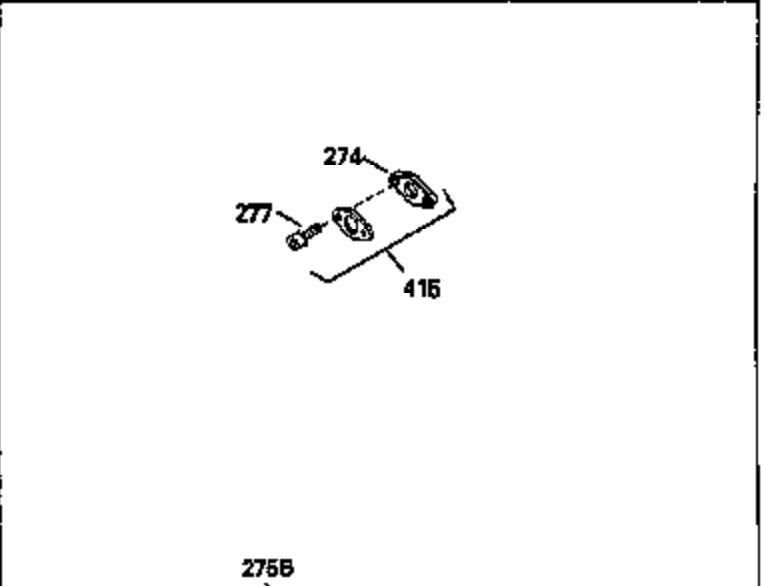
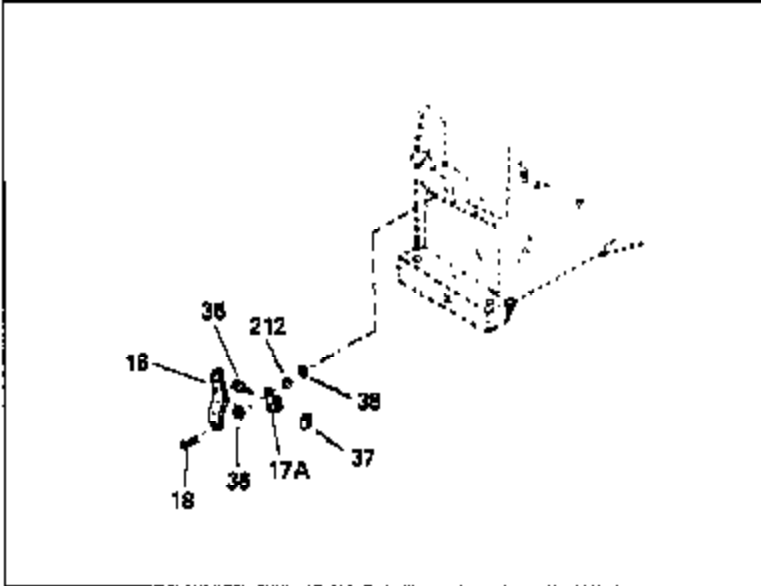
Engine Parts List #1

Ref #	Part Number	Qty	Description
1	36469A	1	Cylinder (Incl. 2,20,72 & 125)
2	26727	2	Dowel Pin
4	0	1	Oil Drain Extension (Can Be Purchased Local)
5	30969	1	Extension Cap
14	28277	1	Washer
15	31334	1	Governor Rod
16	31510	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, Torx T-15, 8-32 x 19/64"
19	31426	1	Extension Spring
20	32600	1	Oil Seal
25A	35883	1	Baffle Extension
25	36552	1	Blower Housing Baffle (Incl. 262)
26A	650926	1	Screw, 8-32 x 21/64"
26	650802	2	Screw, 1/4-20 x 5/8"
30	36831	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
64A	8345	1	Washer
64	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
65	650128	1	Screw, 10-24 x 1/2"
69	27677A	1	* Cylinder Cover Gasket
70	34674C	1	Cylinder Cover (Incl. 75 thru 83)
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	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	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	35182	1	Ground Wire
118	35515	1	Rope Guard
119	36443	1	* Cylinder Head Gasket
120	36441	1	Cylinder Head (Incl. 131)
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)

Engine Parts List #1

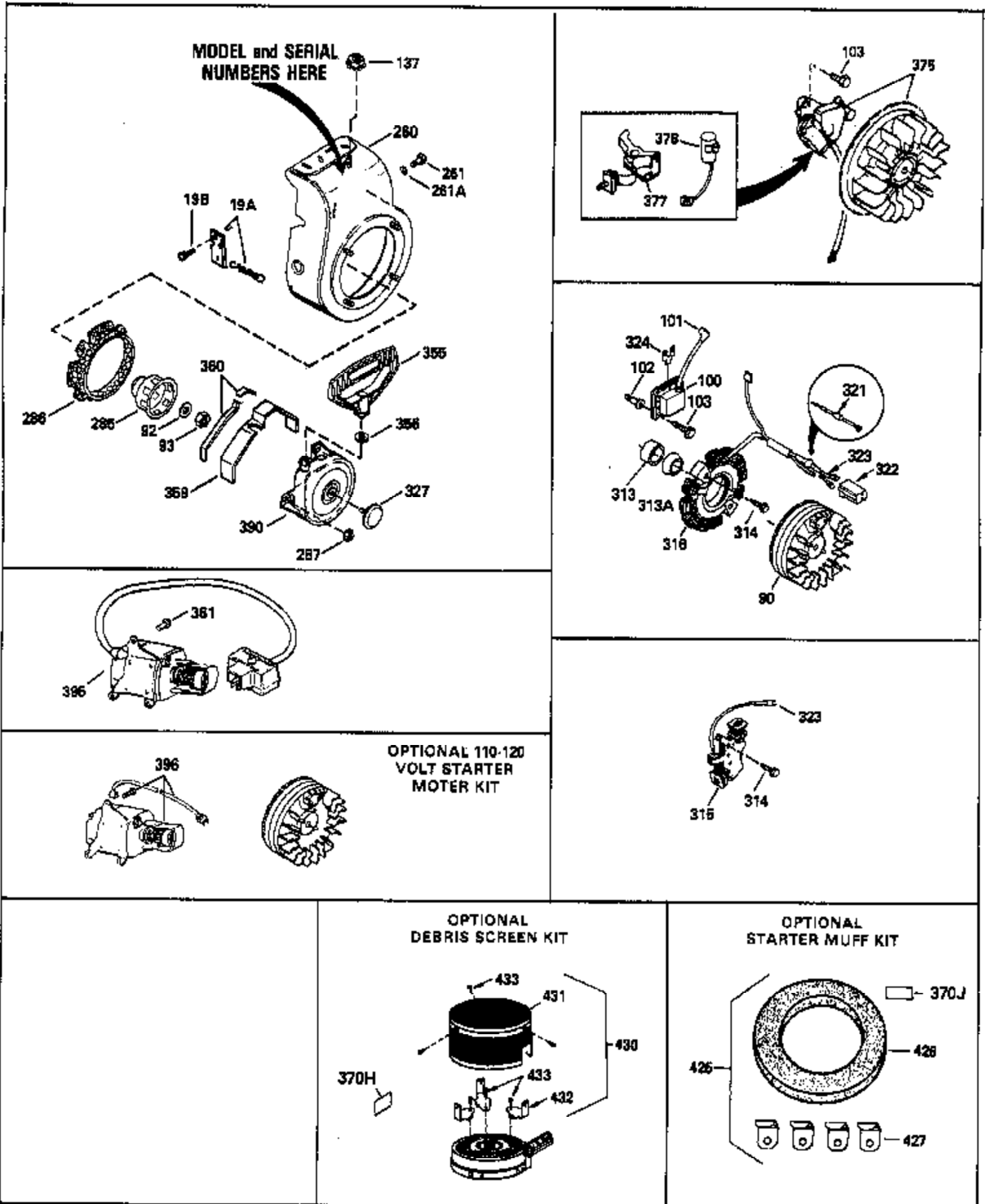
Ref #	Part Number	Qty	Description
126	32645A	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	1	Washer
130B	650818	1	Screw, 5/16-18 x 1-1/2"
130	650694A	5	Screw, 5/16-18 x 2"
130A	6021A	2	Screw, 5/16-18 x 1-1/2"
135	33636	1	Resistor Spark Plug (RJ17LM)
150	31672	2	Valve Spring
151	31673	2	Valve Spring 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	30200	2	Screw, 10-24 x 9/16"
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	36677	1	Control Bracket (Incl. 203 thru 209A)
203	31342	1	Compression Spring
204	651029	1	Screw, 5-40 x 7/16"
206	610973	1	Terminal
209A	30322	2	Lock Nut, 8-32
209	650139	2	Screw, 8-32 x 1/2"
215	32410	1	Control Knob
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"
245A	35974	1	Air Cleaner Filter
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
277	650327	2	Screw, 1/4-20 x 2-1/2"
285	36467A	1	Starter Cup
290	30962	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 7/8"
300	35591	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35554	1	Oil Fill Tube
307	35499	1	"O"-Ring
308	35539	1	Fill Tube Clip
310	35556	1	Dipstick
313	34080	1	Spacer
340	35230	1	Fuel Tank Bracket
342	650751	1	Screw, 1/4-20 x 7/16"
370B	35703	1	Control Decal
370A	36261	1	Lubrication Decal
370K	36695	1	Starter 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)



Engine Parts List #2

Ref #	Part Number	Qty	Description
16	31510	1	Governor Lever
18	651018	1	Screw, Torx T-15, 8-32 x 19/64"
26A	650926	1	Screw, 8-32 x 21/64"
70	34674C	1	Cylinder Cover (Incl. 75 thru 83)
75	27897	1	Oil Seal
86	650488	7	Screw, 1/4-20 x 1-1/4"
89	610961	1	Flywheel Key
118	35515	1	Rope Guard
130A	6021A	2	Screw, 5/16-18 x 1-1/2"
130B	650818	1	Screw, 5/16-18 x 1-1/2"
171	31410	1	Breather Element
172	34146	1	Valve Cover
174	30200	2	Screw, 10-24 x 9/16"
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 1/2"
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
245A	35974	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"
370K	36695	1	Starter Decal
380	631923	1	Carburetor (Incl. 184)



Ref #	Part Number	Qty	Description
26A	650926	1	Screw, 8-32 x 21/64"
90	611195	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"
118	35515	1	Rope Guard
130A	6021A	2	Screw, 5/16-18 x 1-1/2"
130B	650818	1	Screw, 5/16-18 x 1-1/2"
137	29752	1	Lock Nut
181	650870	1	Screw, 1/4-28 x 1-11/16"
209	650139	2	Screw, 8-32 x 1/2"
209A	30322	2	Lock Nut, 8-32
223A	650664	1	Screw, 1/4-20 x 1-19/32"
238	650152	2	Screw, 8-32 x 3/8"
245A	35974	1	Air Cleaner Filter
260	35657	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).