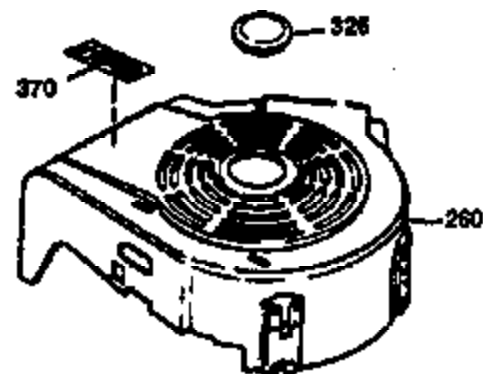
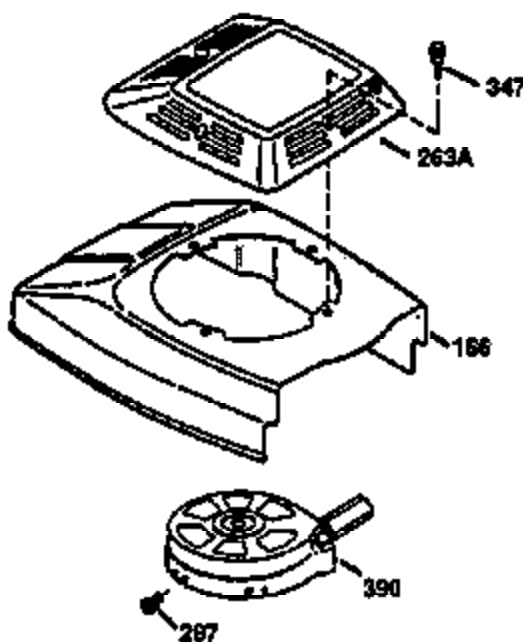
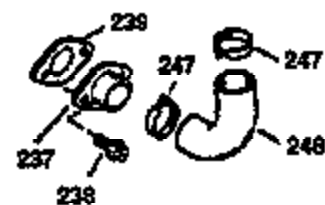
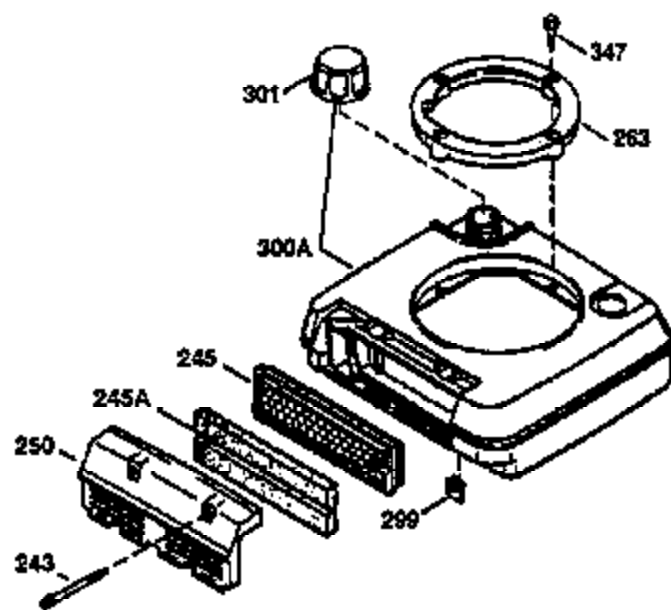
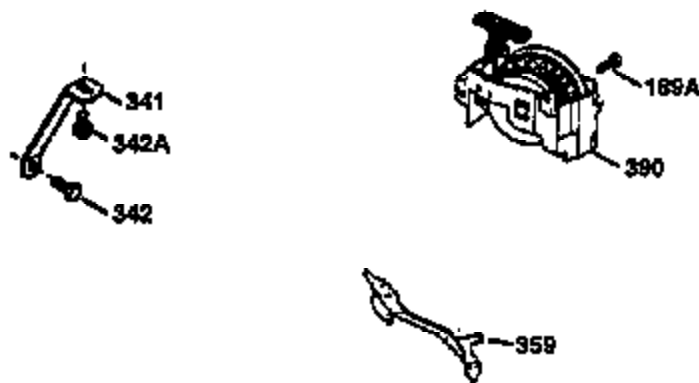




Engine Parts List #1

Ref #	Part Number	Qty	Description
1	36470A	1	Cylinder (Incl. 2,7,20,125,169,172,17 4)
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	31513	1	Governor Rod (Incl. 14)
16	34839A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, Torx T-15, 8-32 x 19/64"
19	35998	1	Extension Spring
20	32600	1	Oil Seal
30	34759B	1	Crankshaft
40	34514	1	Piston, Pin & Ring Set (Std.)
40	34515	1	Piston, Pin & Ring Set (.010" OS)
40	34516	1	Piston, Pin & Ring Set (.020" OS)
41	32538B	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	32548B	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	32549B	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	28986	1	Ring Set (Std.)
42	28987	1	Ring Set (.010" OS)
42	28988	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	35990	1	Camshaft (BCR)
52	29914	1	Oil Pump Ass'y.
69	35261	1	* Mounting Flange Gasket
70	33521E	1	Mounting Flange (Incl.58,72 thru 83)
72	36083	1	Oil Drain Plug
75	26208	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	5	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"
110	34961	1	Ground Wire
119	36437	1	* Cylinder Head Gasket
120	36474	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	2	Washer
130B	650818	2	Screw, 5/16-18 x 1-1/2"
130	6021A	6	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

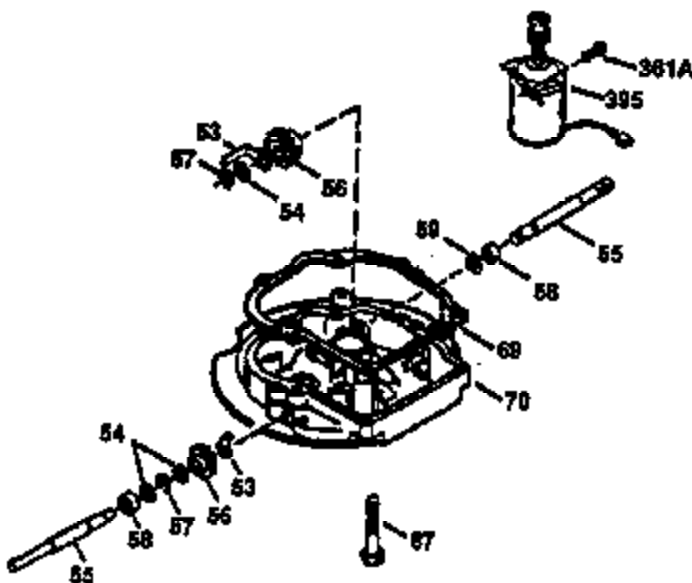
Ref #	Part Number	Qty	Description
172	32755	1	Valve Cover
174	30200	1	Screw, 10-24 x 9/16"
174A	651024	1	Stud, 10-24 x 1-5/64"
178	29752	2	Nut & Lock Washer, 1/4-28
182	6201	2	Screw, 1/4-28 x 7/8"
184	26756	1	* Carburetor To Intake Pipe Gasket
185	31384A	1	Intake Pipe (Incl. 224)
186	36255	1	Governor Link
189	650831	1	Screw, 1/4-20 x 1/2"
189A	650844	1	Screw, 1/4-20 x 3/4"
191	36568	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
196	35035	1	Power Restart Switch
200	35999	1	Control Bracket
207	36200	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
240	34858	1	Air Cleaner Body
245	34340	1	Air Cleaner Filter
250	34341B	1	Air Cleaner Cover
260	36647	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
275	36456A	1	Muffler (Incl. 277)
275A	36664	1	Spark Arrestor Muffler (Optional) (Incl. 284,284A,416,417)
277	650988	2	Screw, 1/4-20 x 2-5/16"
279A	30200	1	Screw, 10-24 x 9/16"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35577	1	Oil Fill Tube
306	36832	1	* "O" Ring
307	35499	1	"O"-Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35578	1	Dipstick
313	34080	1	Spacer
325	35249	1	Spring Clip
370K	36695	1	Starter Decal
370A	36261	1	Lubrication Decal
380	632733	1	Carburetor (Incl. 184)
390	590694	1	Rewind Starter (NOTE: This engine could have been built with 590737 starter).
400	36475	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 27234A (1), 33735 (1), 36832 (1), 34338 (1), 34690A (1), 35261 (1), 36437 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (1 Quart)



Engine Parts List #2

Ref #	Part Number	Qty	Description
189A	650844	1	Screw, 1/4-20 x 3/4"
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
245	34340	1	Air Cleaner Filter
250	34341B	1	Air Cleaner Cover
260	36647	1	Blower Housing
275A	36664	1	Spark Arrestor Muffler (Optional) (Incl. 284,284A,416,417)
287	650926	2	Screw, 8-32 x 21/64"
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
359	36646	1	Starter Guard
390	590694	1	Rewind Starter (NOTE: This engine could have been built with 590737 starter).

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



Ref #	Part Number	Qty	Description
19	35998	1	Extension Spring
53	31745	1	Tang Washer
54	31747	1	Washer
55	35667	1	P.T.O. Shaft
56	31746	1	L.H. Worm Gear
57	31749	1	Retainer Ring
58	31744	1	Oil Seal
59	31787	1	Washer
69	35261	1	* Mounting Flange Gasket
70	33521E	1	Mounting Flange (Incl.58,72 thru 83)
87	650492	1	Screw, 1/4-20 x 2-1/4"
90	611044	1	Flywheel
110A	36531	1	Ground Wire
110B	34978	1	D.C. Starter Wire
182	6201	2	Screw, 1/4-28 x 7/8"
185	31384A	1	Intake Pipe (Incl. 224)
186	36255	1	Governor Link
200	35999	1	Control Bracket
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
238	650806	2	Screw, 10-32 x 5/8"
245	34340	1	Air Cleaner Filter
250	34341B	1	Air Cleaner Cover
275A	36664	1	Spark Arrestor Muffler (Optional) (Incl. 284,284A,416,417)
275	36456A	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
279	30063	2	Screw, 1/4-20 x 1/2"
280	37010	1	Heat Shield
284A	650760	1	Screw, 8-32 x 3/8" (Optional)
284	36663	1	Muffler Deflector (Incl. 284A)(Option al)
314	650767	2	Screw, 8-32 x 27/64"
315	35365	1	Alternator Coil
318	35587	1	Wire Seal
322A	35013	1	Connector Body
322B	34977	1	Connector Body
322	610885	1	Connector Body
395	35709	1	Electric Starter Motor (12 Volt)
416	36085	1	Spark Arrestor Kit (Incl. 417)(Option al)
417	650760	1	Screw, 8-32 x 3/8" (Optional)