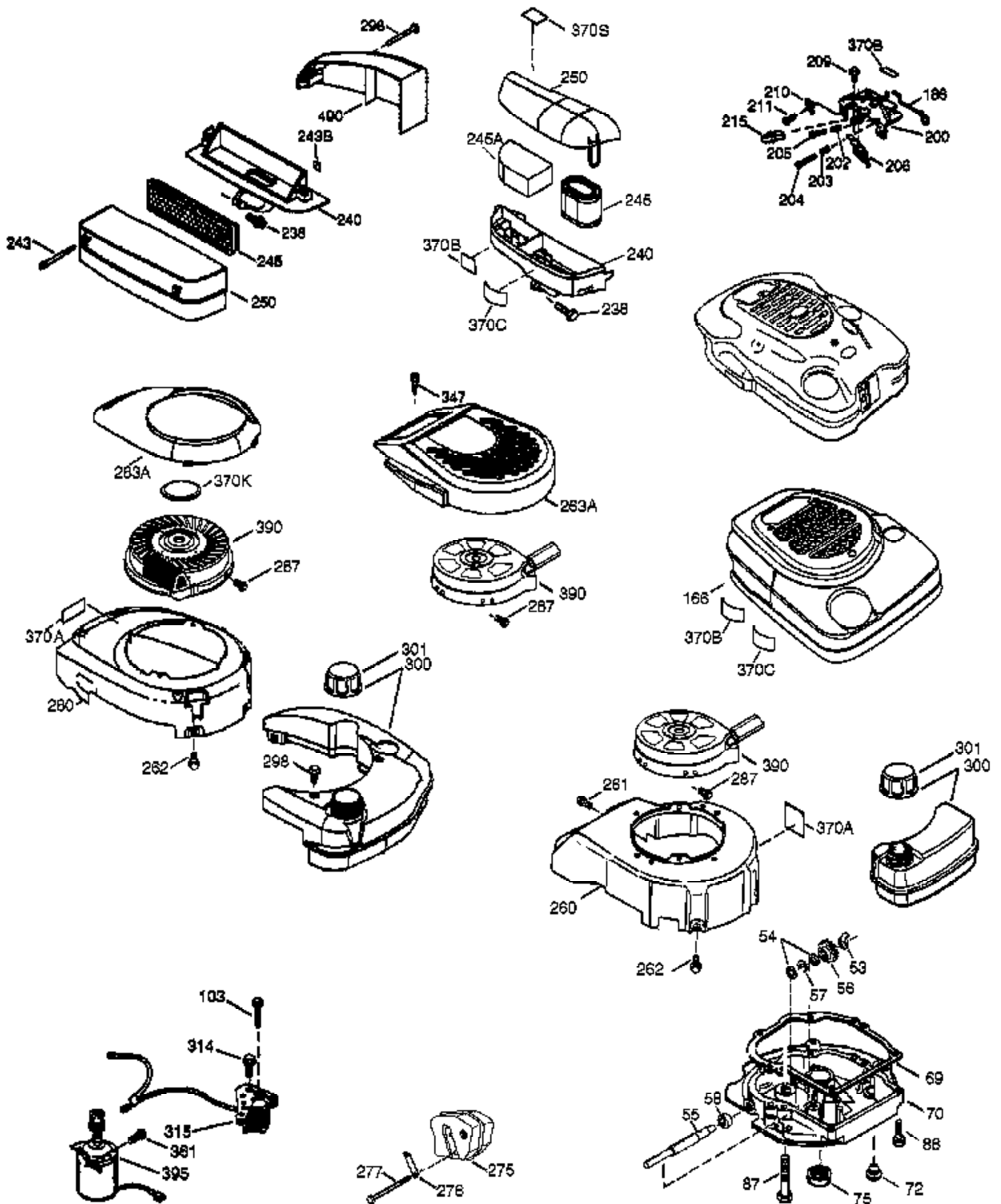


Ref #	Part Number	Qty	Description
1	36729	1	Cylinder (Incl. 2 & 20)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	36557	1	Breather Ass'y. (Incl. 6 & 12A)
12A	36558	1	Breather Cover & Tube
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	34839A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, Torx T-15, 8-32 x 19/64"
19	36796	1	Extension Spring
20	32600	1	Oil Seal
30	37520	1	Crankshaft
40	40004	1	Piston, Pin & Ring Set (Std.)
40	40005	1	Piston, Pin & Ring Set (.010" OS)
41	36070	1	Piston & Pin Ass'y. (Std.)
41	36071	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
42	40006	1	Ring Set (Std.)
42	40007	1	Ring Set (.010" OS)
43	20381	2	Piston Pin Retaining Ring
45	32875A	1	Connecting Rod Ass'y. (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	35616	2	Valve Lifter
50	37011	1	Camshaft (MCR)
52	29914	1	Oil Pump Ass'y.
60	37133	1	Blower Housing Extension
65	650735	2	Screw, 10-24 x 3/8"
69	37797	1	* Mounting Flange Gasket
70	37131	1	Mounting Flange (Incl. 72 thru 83)
72	36083	1	Oil Drain Plug
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
89	611004	1	Flywheel Key
90	611112	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443B	1	Solid State Ignition
101	610118	1	Spark Plug Cover
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110	37047	1	Ground Wire
119	36719	1	* Cylinder Head Gasket
120	37482	1	Cylinder Head
125	36471	1	Exhaust Valve (Std.) (Incl. 151)
125	36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	37711	1	Intake Valve (Std.) (Incl. 151)
130A	650999	1	Screw, 5/16-18 x 2-41/64"
130	650912	4	Screw, 5/16-18 x 1-1/2"
135	34645	1	Resistor Spark Plug (RN4C)
150	31672	2	Valve Spring
151A	40016A	1	Valve Seal
151	31673	2	Valve Spring Cap
153	36649	1	Push Rod Guide
154	650913	1	Rocker Arm Stud
155	35624A	1	Rocker Arm
157	650914	1	Lock Nut

Ref #	Part Number	Qty	Description
158	36629	2	Push Rod
159	35626	1	* Rocker Arm Cover Gasket
160	35627	1	Rocker Arm Housing
161	30063	4	Screw, Torx T-30, 1/4-20 x 1/2"
178	29752	2	Nut & Lock Washer, 1/4-28
182	30088A	2	Screw, 1/4-28 x 1"
184	26756	1	* Carburetor Gasket
185	36579	1	Intake Pipe
186	36255	1	Governor Link
187	36580	1	Spacer
189	650839	2	Screw, 1/4-20 x 3/8"
189A	650356	1	Screw, Torx T-30, 1/4-20 x 3/8"
191	36559A	1	S.E. Brake Ass'y. (Incl. 195)
195	610973	1	Terminal
200	37134	1	Control Bracket
207	36200B	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
223	651044	1	Screw, 1/4-20 x 2-25/32"
224	36581	2	* Intake Pipe Gasket
238	650937	2	Screw, 10-32 x 43/64"
239	35848	1	* Air Cleaner Gasket
243	650966	2	Screw, M-5 x 0.8-6g x 2-7/16"
245	35500	1	Air Cleaner Filter
250	37016	1	Air Cleaner Cover
260	37012	1	Blower Housing
261	30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
262	650831	2	Screw, 1/4-20 x 1/2"
266A	650852	1	Nut & Lockwasher, 1/4-20
266	651040	1	Stud
275	37088	1	Muffler
276	36949	1	Locking Plate
277	651039	2	Screw, 1/4-20 x 2-47/64"
279	650821	2	Screw, 10-32 x 1/2"
279A	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
280	36951	1	Heat Shield
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	37020	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	37014	1	Oil Fill Tube
306	36996	1	* "O" Ring
307	35499	1	"O"-Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35507	1	Dipstick
313	34080	1	Spacer
359	36955	1	Starter Guard
370A	36261	2	Lubrication Decal
370C	37199	1	Primer Decal
380	640120	1	Carburetor (Incl. 184)
390	590739	1	Rewind Starter (NOTE: This engine could have been built with 590702 starter).
400	37825	1	* Gasket Set (Incl. items marked PK in notes)
420	730225A	1	SAE 30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
46	32610A	2	Connecting Rod Bolt
69	37797	1	* Mounting Flange Gasket
70	37131	1	Mounting Flange (Incl. 72 thru 83)
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
86	651054	5	Screw, 1/4-20 x 1-7/32"
86	650488	1	Screw, 1/4-20 x 1/1/4"
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
186	36255	1	Governor Link
200	37134	1	Control Bracket
209	30200	2	Screw, 10-24 x 9/16"
238	650937	2	Screw, 10-32 x 43/64"
240	37015	1	Air Cleaner Body (Incl. 239 & 243B)
243B	650967	2	Square Nut, M-5 x 0.8-6H
243	650966	2	Screw, M-5 x 0.8-6g x 2-7/16"
245	35500	1	Air Cleaner Filter
250	37016	1	Air Cleaner Cover
260	37012	1	Blower Housing
261	30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
262	650831	2	Screw, 1/4-20 x 1/2"
263A	37013	1	Starter Grill
275	37088	1	Muffler
276	36949	1	Locking Plate
277	651039	2	Screw, 1/4-20 x 2-47/64"
287	650926	2	Screw, 8-32 x 21/64"
298	28763	3	Screw, 10-32 x 35/64"
300	37020	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
370C	37199	1	Primer Decal
370A	36261	2	Lubrication Decal
390	590739	1	Rewind Starter (NOTE: This engine could have been built with 590702 starter).
490	37018	1	Cover