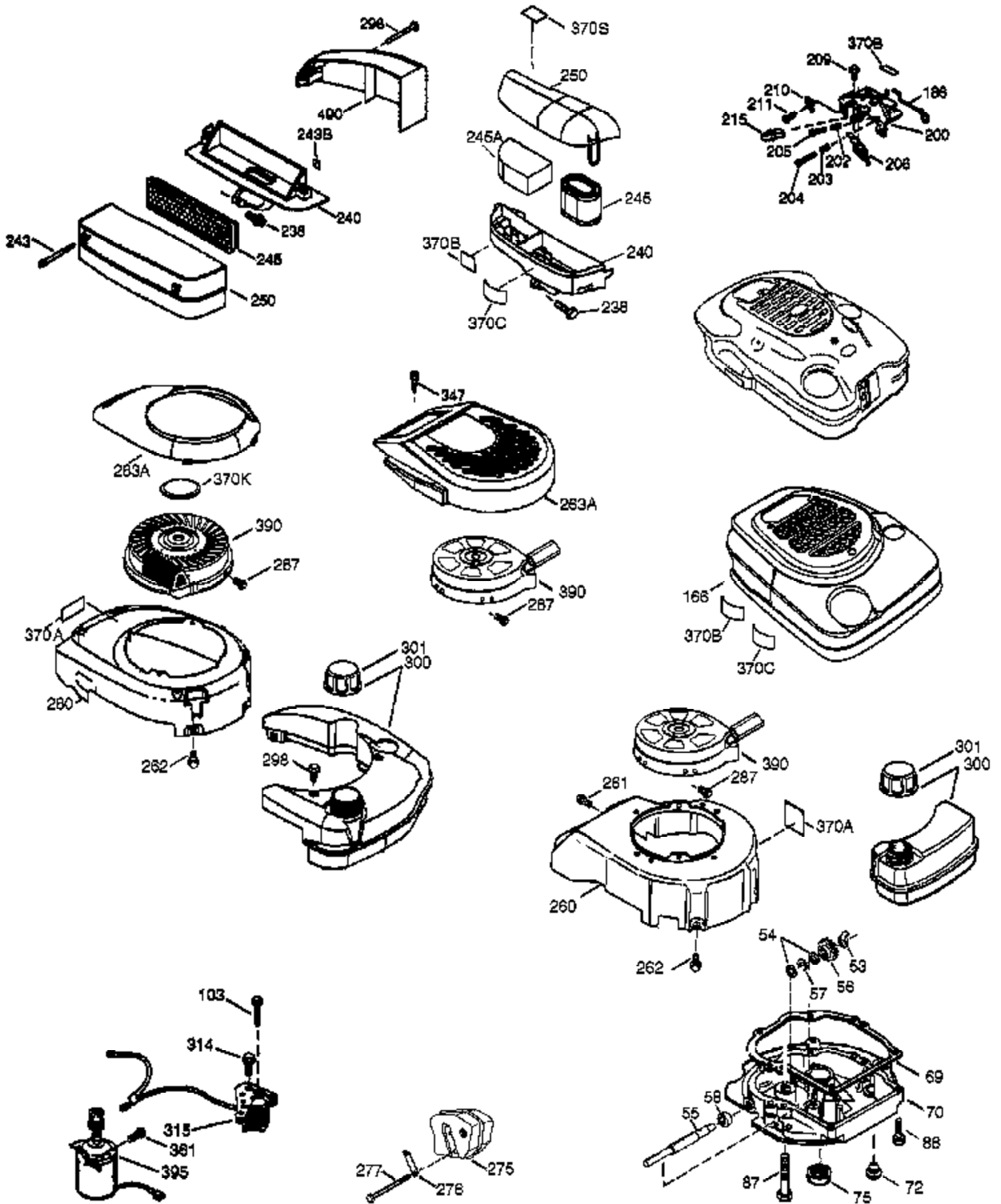


Ref #	Part Number	Qty	Description
	1 36729	1	Cylinder (Incl. 2 & 20)
	2 26727	2	Dowel Pin
	6 33734	1	Breather Element
	7 36557	1	Breather Ass'y. (Incl. 6 & 12A)
	12 36775	1	Breather Tube
	12B 36694	1	Breather Fitting
	12A 36558	1	Breather Cover & Tube
	14 28277	1	Washer
	15 30589	1	Governor Rod (Incl. 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 36281	1	Extension Spring
	20 32600	1	Oil Seal
	30 37522	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 37488	1	Camshaft (Exhaust MCR) (Incl. 104)
	52 29914	1	Oil Pump Ass'y.
	69 37797	1	* Mounting Flange Gasket
	70 37489	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 611044	1	Flywheel
	92 650815	1	Belleville Washer
	93 650816	1	Flywheel Nut
	100 34443C	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	103 651007	2	Screw, T-15, 10-24 x 15/16"
	104 37480	1	Cam Bushing
	110A 36953	1	Ground Wire
	110B 36954	1	Ground Wire
	110 37047	1	Wire Ass'y
	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)
	143 30200	2	Screw, 10-24 x 9/16"
	150 31672	2	Valve Spring
	151A 40016A	1	Valve Seal
	151 31673	2	Valve Spring Cap

Engine Parts List #1

Ref #	Part Number	Qty	Description
153	36649	1	Push Rod Guide
154	650913	1	Rocker Arm Stud
155	35624A	1	Rocker Arm
157	650914	1	Lock Nut
158	36629	2	Push Rod
159	35626	1	* Rocker Arm Cover Gasket
160	35718	1	Rocker Arm Cover (Chrome)
161	30063	4	Screw,T-30, 1/4-20 x 1/2"
166	37486	1	Engine Shroud (Orange)
178	29752	2	Nut & Lock Washer, 1/4-28
182	6201	2	Screw, 1/4-29 x 7/8"
184	26756	1	* Carburetor Gasket
185	37531	1	Intake Pipe (Incl. 223 & 224)
186	34337	1	Governor Spring Link
191	36559A	1	S.E. Brake Ass'y. (Incl. 195)
195	610973	1	Terminal
196	35035	1	Power Restart Switch
200	35727	1	Control Bracket Ass'y (Inc. 202 thru 206)
207	34336	1	Throttle Link
215	32410	1	Control Knob (Red-239)
223	651043	1	Screw, 1/4-20 x 1-31/64"
224	36581	2	* Intake Pipe Gasket
238	650932	2	Air Cleaner Mtg Screw 10-32 x 49/64"
239	34338	1	Air Cleaner Gasket
241	36919	1	Air Cleaner Collar (Black)
243	650898A	4	Shroud Mtg. Screw 10-32 x 27/32"
245	36905	1	Air Filter
250	37122	1	Air Cleaner Cover (Black)
260	37626	1	Blower Housing (Black)
261D	651073	4	Screw T-20 10-16 x 15/32"
262	650831	2	Screw, 1/4-20 x 1/2"
262	650831	2	Screw, 1/4-20 x 1/2"
263	37485	1	Shroud Mtg Ring
275	36950A	1	Muffler
276	36949	1	Locking Plate
277	651039	2	Screw, 1/4-20 x 2-47/64"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	30705	1	Fuel Line
292	26460	2	Fuel Line Clamp
292	26460		Fuel Line Clamp
300	37484	1	Fuel Tank (Natural Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35647A	1	Oil Fill Tube
306	36996	1	* "O" Ring
307	35499	1	"O"-Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35648	1	Dipstick
313	34080	1	Spacer
322A	610885	1	Body Connector
322	35013	1	Body Connector
355	590701	1	Starter Handle (Tec)
370C	37318	1	Primer Decal (3X)
370B	35167	1	Control Decal (ISO)
370A	36261	2	Lubrication Decal
370T	37487	1	Gas Level Decal
380	640274	1	Carburetor (Incl. 184)

Ref #	Part Number	Qty	Description
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)
900	0	1	NONE
900	750859	1	Replacement Short Block



Ref #	Part Number	Qty	Description
46	32610A	2	Connecting Rod Bolt
69	37797	1	* Mounting Flange Gasket
70	37489	1	Mounting Flange (Incl. 72 thru 83)
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
86	650488	1	Screw, 1/4-20 x 1/1/4"
103	651007	2	Screw, T-15, 10-24 x 15/16"
143	30200	2	Screw, 10-24 x 9/16"
166	37486	1	Engine Shroud (Orange)
186	34337	1	Governor Spring Link
200	35727	1	Control Bracket Ass'y (Inc. 202 thru 206)
202	36482	1	Compression Spring
203	31342	1	Compression Spring
204	651029	1	Screw, T-10, 5-40 x 7/16"
205	651019	1	Screw, T-10, 6-32 x 41/64"
206	610973	1	Terminal
215	32410	1	Control Knob (Red-239)
238	650932	2	Air Cleaner Mtg Screw 10-32 x 49/64"
243	650898A	4	Shroud Mtg. Screw 10-32 x 27/32"
245	36905	1	Air Filter
250	37122	1	Air Cleaner Cover (Black)
260	37626	1	Blower Housing (Black)
261D	651073	4	Screw T-20 10-16 x 15/32"
262	650831	2	Screw, 1/4-20 x 1/2"
262	650831	2	Screw, 1/4-20 x 1/2"
275	36950A	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"
300	37484	1	Fuel Tank (Natural Incl. 292 & 301)
301	36246	1	Fuel Cap
314	650767	2	Screw, 8-32 x 27/64"
315	36952	1	Coil
322A	610885	1	Body Connector
355	590701	1	Starter Handle (Tec)
370C	37318	1	Primer Decal (3X)
370A	36261	2	Lubrication Decal
370B	35167	1	Control Decal (ISO)
390	590739	1	Rewind Starter (NOTE: This engine could have been built with 590702 starter).
395	35709	1	Electric Motor
900	0	1	NONE
900	750859	1	Replacement Short Block