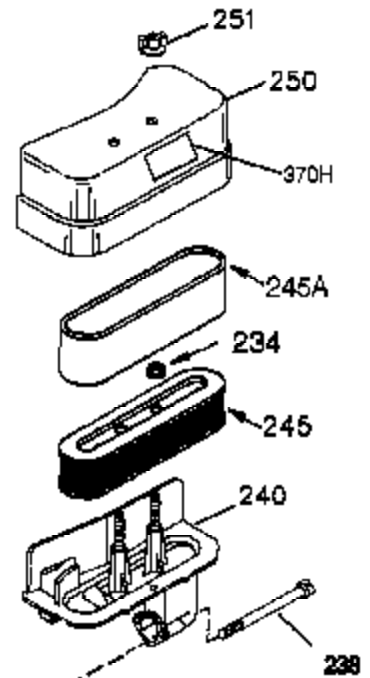




Ref #	Part Number	Qty	Description
	1 35421	1	Cylinder (Incl. 2 & 20)
	2 27652	2	Dowel Pin
	14 28277	2	Washer
	15 35082	1	Governor Rod
	16 36494	1	Governor Lever
	17 29916	1	Governor Lever Clamp
	18 651028	1	Screw, T-15, 8-32 x 3/8"
	20 35319	1	Oil Seal
	25 37707A	1	Blower Housing Baffle
	26 650561	2	Screw, 1/4-20 x 19/32"
	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
	60 33273A	1	Blower Housing Extension
	62 650760	1	Screw, 8-32 x 3/8"
	63 28545	1	Grommet
	65 650128	1	Screw, 10-24 x 1/2"
	66 650990	1	Screw, T-30, 1/4-20 X 15/32"
	68 33356	1	Ground Terminal
	90 611094	1	Flywheel
	92 650880	1	Lock Washer
	93 650881	1	Flywheel Nut
	100 35135A	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	102 651024	2	Solid State Mounting Stud
	103 651007	2	Screw, T-15, 10-24 x 15/16"
	110A 37494	1	Ground Wire
	110 35349	1	Ground Wire
	119 36451	1	* Cylinder Head Gasket
	120 36449	1	Cylinder Head
	125 27878A	1	Exhaust Valve (Std.) (Incl. 151)
	125 27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)
	126 34035	1	Intake Valve (Std.) (Incl. 151)
	126 34036	1	Intake Valve (1/32" OS) (Incl. 151)
	127 650691	9	Washer
	128 650690	9	Belleville Washer
	130 650694A	9	Screw, 5/16-18 x 2"
	135 33636	1	Resistor Spark Plug (RJ17LM)
	149A 35862	1	Intake Valve Seal
	149 27882	1	Valve Spring Cap
	150 27881	2	Valve Spring
	151 32581	2	Valve Spring Keeper
	169 27896A	2	* Valve Cover Gasket
	170 28423	1	Breather Body
	171 28424	1	Breather Element
	172 28425	1	Valve Cover
	173 35350	1	Breather Tube
	174 650128	2	Screw, 10-24 x 1/2"
	186 33860	1	Governor Link
	200 35956	1	Control Bracket (Incl. 203 & 204)
	203 36482	1	Compression Spring
	204 651019	1	Screw, T-10, 6-32 x 41/64"
	207 35989	1	Choke Link
	209 650902	2	Screw, 10-32 x 7/16"
	210 27793	1	Conduit Clip
	211 28942	1	Screw, 10-32 x 3/8"

Ref #	Part Number	Qty	Description
260	33635C	1	Blower Housing
261	650788	2	Screw, 5/16-18 x 3/4"
262	651084	2	Screw, 5/16-18 x 9/16"
264	650990	1	Screw, T-30, 1/4-20 x 15/32"
264A	650802	1	Screw, 1/4-20 x 5/8"
265	33272D	1	Cylinder Head Cover
275	40003	1	Muffler
276	31588	1	Locking Plate
277	650729	2	Screw, 5/16-18 x 3-3/16"
285	35985C	1	Starter Cup
287	28763	2	Screw, 10-32 x 39/64"
290	30705	1	Fuel Line
292	26460	1	Fuel Line Clamp
298	28763	2	Screw, 10-32 x 33/64"
300	33583B	1	Fuel Tank (Incl. 292, 298 & 301)
301	37845	1	Fuel Cap
314	650873	2	Screw, 1/4-20 x 3/4"
315	611285	1	Alternator Coil (3/5 Split)(Incl. 321 -323)
321	611161	1	Diode
322	611281	1	Connector Body
323	611282	2	Terminal
324	33177	1	Terminal
325	29443	1	Wire Clip
325B	34246	1	Wire Clip
325B	34246	1	Wire Clip
361	650990	4	Screw, T-30, 1/4-20 x 15/32"
370K	36695	1	Starter Decal
390	590746	1	Rewind Starter (NOTE: This engine could have been built with 590704 starter.)
395	36680	1	Electric Starter Motor (12 Volt)
417	650696	2	Screw, 5/16-18 x 2-45/64"

CONTINUED FROM PAGE 2



Ref #	Part Number	Qty	Description
	30 35429A	1	Crankshaft
	31 35327	1	Counterbalance Gear
	40 35776A	1	Piston, Pin & Ring Set (Std.)
	40 35777A	1	Piston, Pin & Ring Set (.010" OS)
	40 35778A	1	Piston, Pin & Ring Set (.020" OS)
	41 35773A	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 35774A	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 35775A	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 35779	1	Ring Set (Std.)
	42 35780	1	Ring Set (.010" OS)
	42 35781	1	Ring Set (.020" OS)
	43 35772	2	Piston Pin Retaining Ring
	45 36895	1	Connecting Rod Ass'y. (Incl. 47)
	47 651033	2	Connecting Rod Bolt
	48 34034	2	Valve Lifter
	50 35381	1	Camshaft (MCR)
	51 35315A	1	Counterbalance Weight
	52 31356	1	Oil Pump Ass'y.
	69 35317	1	* Mounting Flange Gasket
	70 35711A	1	Mounting Flange (Incl. 72, 75 & 80)
	72 31927	1	Oil Drain Plug
	75 35319	1	Oil Seal
	80 35783	1	Governor Shaft
	81 30590A	2	Washer
	82 35378	1	Governor Gear Ass'y. (Incl. 81)
	83 30588A	1	Governor Spool
	84 29193	2	Retaining Ring
	86 650833	7	Screw, 1/4-20 x 1-3/16"
	88 31707A	1	Spacer (Incl. 81)
	89 32589	1	Flywheel Key
	110A 37494	1	Ground Wire
	123 33261	1	Intake Pipe Brace
	124 651031	3	Screw, 1/4-20 x 9/16"
	171 28424	1	Breather Element
	178 29752	2	Nut & Lock Washer, 1/4-28
	182 30088A	2	Screw, 1/4-28 x 1"
	184 33263	1	* Carburetor To Intake Pipe Gasket
	185 34926	1	Intake Pipe
	223 650378	2	Screw, T-30, 5/16-18 x 1-3/32"
	224 27915A	1	* Intake Pipe Gasket
	234 650825	2	Nut & Lock Washer, 1/4-20
	238 650834	2	Screw, 10-32 x 1-17/32"
	239 33629	1	* Air Cleaner Gasket
	240 35538B	1	Air Cleaner Body (Incl. 239)
	245A 35404	1	Air Cleaner Filter
	245 35403	1	Air Cleaner Filter (Incl. 234)
	250 35961	1	Air Cleaner Cover
	251 650886	2	Wing Nut, 1/4-20
	292 26460	1	Fuel Line Clamp
	305 35574	1	Oil Fill Tube
	307 35499	1	"O" Ring
	308 35437	1	Fill Tube Clip
	310 35576	1	Dipstick
	380 640091A	1	Carburetor (Incl. 184)
	400 36452B	1	* Gasket Set (Incl. items marked PK i n notes)
	417 650696	2	Screw, 5/16-18 x 2-45/64"
	420 730225A	1	SAE 30, 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
19	36495	1	Extension Spring
60	33273A	1	Blower Housing Extension
62	650760	1	Screw, 8-32 x 3/8"
65	650128	1	Screw, 10-24 x 1/2"
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut
110A	37494	1	Ground Wire
171	28424	1	Breather Element
209	650902	2	Screw, 10-32 x 7/16"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
260	33635C	1	Blower Housing
261	650788	2	Screw, 5/16-18 x 3/4"
262	651084	2	Screw, 5/16-18 x 9/16"
314	650873	2	Screw, 1/4-20 x 3/4"
321	611161	1	Diode
322	611281	1	Connector Body
323	611282	2	Terminal
330	611296	1	Wire Harness
370G	35274	1	Oil Instruction Decal
390	590746	1	Rewind Starter (NOTE: This engine could have been built with 590704 starter.)
416	34479A	1	Spark Arrestor Screen Kit (Optional)
417	650696	2	Screw, 5/16-18 x 2-45/64"