



Ref #	Part Number	Qty	Description
	1 35007	0	Cylinder Assy. (2-13/16" Bore)
	2 26727	0	Pin, Dowel
	4 32600	0	Seal, Oil
	5 29313C	0	Valve, Exhaust (Standard) (Conventional
	5 29315C	0	Valve, Exhaust (1/32" oversize)
	6 29314B	0	Valve, Intake (Standard) (Conventional
	6 29315C	0	Valve, Exhaust (1/32" oversize)
	8 31671	0	Cap, Upper valve spring
	9 31672	0	Spring, Valve
	10 31673	0	Cap, Lower valve spring
	11 34577	0	Crankshaft Assy.
	12 29783	0	Pin, Crankshaft gear
	13 27613	0	Gear, Crankshaft
	14A 33562B	0	Piston & Pin Assy. (Std.) (2-13/16")
	14A 33563B	0	Piston & Pin Assy. (.010 oversize)
	14A 33564B	0	Piston & Pin Assy. (.020 oversize)
	14 34535	0	Piston, Pin & Ring Assy. (Std.) (2-13/16")
	14 34536	0	Piston, Pin & Ring Assy. (.010 oversize)
	14 34537	0	Piston, Pin & Ring Assy. (.020 oversize)
	15 33567	0	Ring Set, Piston (Standard) (2-13/16")
	15 33568	0	Ring Set, Piston (.010 oversize)
	15 33569	0	Ring Set, Piston (.020 oversize)
	17A 32875	0	Rod Assy., Connecting
	18A 32610A	0	Bolt, Connecting rod
	18 32609	0	Plate, Lock
	21A 27241	0	Lifter, Valve
	21 27241	0	Lifter, Valve
	22 33553	0	Camshaft (Mechanical Compression Release)
	23 29914	0	Pump Assy., Oil
	24 35261	0	Gasket, Mounting flange
	25 34311B	0	Flange Assy., Mounting
	26 27897	0	Seal, Oil
	27 28833	0	Gasket, Oil drain
	28 30572	0	Plug, Drain (Hex hd. 3/8-18)
	30 650488	0	Screw
	31 30590A	0	Washer, Flat
	32 30574	0	Shaft, Mechanical governor
	33 30591	0	Gear Assy., Governor
	34 29193	0	Ring, Retaining
	35 30588A	0	Spool, Governor
	36 31335	0	Clamp, Governor lever
	37 28277	0	Washer, Flat
	38 650548	0	Screw, Hex washer hd., 8-32 x 5/16
	39 31383A	0	Lever, Governor
	40 31361	0	Spring, Governor
	41 30589	0	Rod, Governor
	43 611004	0	Key, Flywheel (External Solid State -Gold)
	44A 6021A	0	Screw, Hex flange hd., 5/16-18 x 1-1/2
	44 650694A	0	Screw, Hex flange hd., 5/16-18 x 2
	45 35395	0	Plug, Spark (Champion RJ-19LM or equivalent)
	46 33554	0	Gasket, Cylinder head
	47 34342	0	Head, Cylinder
	48 26073	0	Washer, Connecting rod bolt
	50 34215	0	Breather Assy.
	51 30200	0	Screw
	52 32760	0	Gasket, Breather
	53 34336	0	Link, Governor-to-throttle
	54 34337	0	Link, Governor spring

Ref #	Part Number	Qty	Description
55	32755	0	Cover, Valve spring box
56	27234	0	Gasket, Breather cover
57	650128	0	Screw
59	34690	0	Gasket, Intake
60	31384A	0	Pipe, Intake
61	6201	0	Screw
62	650451	0	Screw
67	26756	0	Gasket, Carburetor
71	29752	0	Nut
98C	34603	0	Housing, Blower (5.56 dia. starter mtg. bolt
99	650831	0	Screw, Hex washer hd. Powerlok thread,
100	30200	0	Screw
102	34118	0	Cap, Fuel filler (Red Plastic) (Spurt
102	410144B	0	Cap, Fuel filler (White Plastic) (Std.)
103	29774	0	Line, Fuel (Braided 8.25")
103	30705	0	Line, Fuel (Braided 16")
103	34357	0	Line, Fuel (Epichlorohydrin 6-3/4")
104	26460	0	Clamp, Fuel line
105A	30593	0	Clip, Magneto wire
115	610973	0	Terminal Assy.
121	650795	0	Screw, Hex hd. cap, Sems, 1/4-20 x 2-5/16
124	650562	0	Screw
125	34265	0	Gasket, Oil fill tube
125	34282	0	"O" Ring (.612 I.D. x .812 O.D. x .103
126	34264	0	Tube Assy., Oil fill (Plastic)
127	33590	0	"O" Ring
128	34267	0	Dipstick, Oil (Twist Lock)
129	610118	0	Cover, Spark plug
130	650816	0	Nut, Flywheel
131	650815	0	Washer, Belleville
132C	34449	0	Hub, Starter
132C	35000	0	Hub, Starter
132A	35009	0	Screen, Starter cup
161	34353	0	Primer Assy.
162	32180C	0	Line, Primer
165	34080	0	Spacer, Flywheel key
192A	0	0	Rivet, Pop (3/16" Dia.)
199	650814	0	Screw, Hex hd. Sems, 10-24 x 1
200	611044	0	Flywheel
201	34443A	0	Solid State Assy.
201	730207	0	Magneto-to-Solid State Conversion Kit
251	631021	0	Inlet Needle, Seat & Clip Assy.
255	632105	0	Carburetor
256B	590420A	0	Starter, Rewind
258	33576A	0	Gasket Set



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	2 26727	0	Pin, Dowel
	50 34215	0	Breather Assy.
	51 30200	0	Screw
	52 32760	0	Gasket, Breather
	63 650506	0	Screw
	64 631036	0	Shutter, Throttle
	65 631530	0	Shaft Assy., Throttle
	66 631066	0	Spring, Return
	92A 34231	0	Wire, Ground (One female fitting & one
	115 610973	0	Terminal Assy.
	165 34080	0	Spacer, Flywheel key
	192A 0	0	Rivet, Pop (3/16" Dia.)



Ref #	Part Number	Qty	Description
99	650831	0	Screw, Hex washer hd. Powerlok thread,
100	30200	0	Screw
101A	34268	0	Tank Assy., Fuel (Red Poly) (1-1/2 qts.)
102	34118	0	Cap, Fuel filler (Red Plastic) (Spurt
102	410144B	0	Cap, Fuel filler (White Plastic) (Std.)
130	650816	0	Nut, Flywheel
131	650815	0	Washer, Belleville
175	34266	0	Knob, Control
176	650627	0	Screw
177	32309	0	Ring, Retainer
178	650626	0	Washer, Flat
179	32308	0	Spring, Compression
180	34074	0	Lever, Carburetor control
195	34269	0	Cover, Engine (Carb. side)
196	650803	0	Screw, Hex washer hd. self-tap, 10-32 x 7/8
197	34272	0	Ring, Grill
250J	34273	0	Decal, Control
250A	34465	0	Decal, Instruction



Ref #	Part Number	Qty	Description
68	33150	0	Bracket, Control
69	32924	0	Spring, Compression
70	650688	0	Screw, Hex hd., 10-32 x 1-5/16" (Drilled
109A	34073A	0	Control Assy., Speed
110	33802	0	Spring Compression
111	650777	0	Screw, Slotted fil. hd. mach., 6-32 x 7/16
112	650549	0	Screw
113	31342	0	Spring, Compression
114	30200	0	Screw
115	610973	0	Terminal Assy.
120C	34613	0	Muffler
122	33753	0	Plate, Lock
235	35067	0	Collar, Air cleaner
236	35068	0	Clamp, Hose
237	35066	0	Element, Air cleaner (Paper)
238	35065	0	Cover, Air cleaner
239	35435	0	Filter, Pre-Air (Poly)