



Ref #	Part Number	Qty	Description
	1 34959	0	Cylinder Assy. (2-5/8" 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 34462	0	Crankshaft Assy.
	12 29783	0	Pin, Crankshaft gear
	13 27613	0	Gear, Crankshaft
	14A 32603B	0	Piston & Pin Assy. (Std.) (2-5/8")
	14A 32604B	0	Piston & Pin Assy. (.010 oversize)
	14A 32605B	0	Piston & Pin Assy. (.020 oversize)
	14 34851	0	Piston, Pin & Ring Assy. (Std.) (2-5/8")
	14 34852	0	Piston, Pin & Ring Assy. (.010 oversize)
	14 34853	0	Piston, Pin & Ring Assy. (.020 oversize)
	15 34854	0	Ring Set, Piston (Standard) (2-5/8")
	15 34855	0	Ring Set, Piston (.010 oversize)
	15 34856	0	Ring Set, Piston (.020 oversize)
	16 20381	0	Ring, Piston pin retaining
	17 30963B	0	Rod Assy., Connecting
	18A 32610A	0	Bolt, Connecting rod
	21A 27241	0	Lifter, Valve
	21 27241	0	Lifter, Valve
	22 33148A	0	Camshaft (Compression Release)
	23 29914	0	Pump Assy., Oil
	24 35261	0	Gasket, Mounting flange
	25 34831	0	Flange Assy., Mounting
	26 26208	0	Seal, Oil
	27 28833	0	Gasket, Oil drain
	28 27244	0	Plug, Oil drain
	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 33636	0	Plug, Spark (Champion J-8 or equivalent)
	45 34251	0	Resistor Spark Plug
	46 32643	0	Gasket, Cylinder head
	47 34335	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

Ref #	Part Number	Qty	Description
	54 34337	0	Link, Governor spring
	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
	75 32972	0	Cleaner, Air
	76 33168	0	Clamp, Corbin
	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
	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 611046A	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 632086	0	Carburetor
	258 33238C	0	Gasket Set



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	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
	72 650489	0	Screw
	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.)
	192 650802	0	Screw, Hex washer hd. taptite, 1/4-20 x 5/8
	256A 590531	0	Starter, Side mount rewind



Ref #	Part Number	Qty	Description
97	28763	0	Screw, Hex washer hd. thread-forming, 10-24
98B	34367	0	Housing, Blower
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.)
130	650816	0	Nut, Flywheel
131	650815	0	Washer, Belleville
134	34113	0	Plug, Screen
192	650802	0	Screw, Hex washer hd. taptite, 1/4-20 x 5/8



Ref #	Part Number	Qty	Description
108A	33971	0	Knob, Control
109	33970A	0	Control Assy., Speed
114	30200	0	Screw
115	610973	0	Terminal Assy.
120C	34613	0	Muffler
122	33753	0	Plate, Lock
239	35435	0	Filter, Pre-Air (Poly)