



Ref #	Part Number	Qty	S/P/F	Description
1	34975	1	S/P	"Cylinder Assy. (2-1/2" Bore)
2	26727	1		Pin, Dowel
4	32600	1		Seal, Oil
5	29314B	1	S/P	Valve, Intake (Std.)
5	29315C	1	/P	Valve, Intake (1/32" oversize)
6	29313C	1	/P	Valve, Exhaust (Std.)
6	29315C	1	/P	Valve, Exhaust (1/32" oversize)
8	31671	1		Cap, Upper valve spring (Intake)
9	31672	1	/P	Spring, Valve
10	31673	1		Cap, Lower valve spring
11	34460A	1	S/P	Crankshaft Assy.
14	34514	1		Piston, Pin & Ring Assy. (Std.) (2-1/ 2")
14	34515	1		Piston, Pin & Ring Assy. (.010 oversi ze)
14	34516	1		Piston, Pin & Ring Assy. (.020 oversi ze)
14A	32538B	1	/P	Piston & Pin Assy. (Std.) (2-1/2")
14A	32548B	1	/P	Piston & Pin Assy. (.010 oversize)
14A	32549B	1	/P	Piston & Pin Assy. (.020 oversize)
15	28986	1	/P	Ring Set, Piston (Std.) (2-1/2")
15	28987	1	/P	Ring Set, Piston (.010 oversize)
15	28988	1	/P	Ring Set, Piston (.020 oversize)
16	20381	1		Ring, Piston pin retaining
17	30963B	1	/P	Rod Assy., Connecting
18	32610A	1	/P	Bolt, Connecting rod
21	27241	1		Lifter, Valve
22	33148A	1	S/P	Camshaft (Compression Release)
23	29914	1		Oil Pump Assy.
24	35261	1	S/P	Gasket, Mounting flange
25	35651A	1	S/P	Flange Assy., Mounting
26	26208	1	/P	Seal, Oil
27	28833	1	/P	Gasket, Oil drain plug
28	30572	1	S/P	Plug, Oil drain
29	650488	1	/P	Screw, Hex. hd. Sems, 1/4-20 x 1-1/4
31	30590A	1	/P	Washer, Flat
32	30574	1	S/P	Shaft, Mechanical governor
33	30591	1	/P	Gear Assy., Governor
34	29193	1		Ring, Retaining
35	30588A	1	/P	Spool, Governor
36	31335	1		Clamp, Governor lever
37	28277	1		Washer, Flat
38	30589	1		Rod, Governor
39	31383A	1	/P	Lever, Governor
40	650548	1	S	Screw, Hex washer hd., 8-32 x 5/16
41	650802	1	/P	Screw, Hex washer hd. taptite, 1/4-20 x 5/8
42	611004	1		Key, Flywheel (Solid State) (External , solid
46	29953C	1	/P	Gasket, Head
47	34335	1	S	Head, Cylinder
48	33636	1	/P	Resistor Spark Plug (7/1/91)
49	6021A	1	/P	Screw, Hex flange hd., 5/16-18 x 1-1/ 2
49	650697A	1	/P	Screw, Hex flange hd., 5/16-18 x 2-1/ 2
52	31619A	1	/P	Gasket, Breather
53	31337A	1	S/P	Breather Assy.
54	31410	1	/P	Element, Breather
55	650128	1	/P	Screw, Hex hd. Sems, 10-24 x 1/2

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61	31384A	1	/P	Pipe, Intake
62	650451	1	/P	Screw, Hex hd. Sems, 1/4-20 x 1
63	32649A	1	/P	Gasket, Intake
68	33802	1	S	Spring, Torsion
68A	31342	1		Spring, Torsion
69	650549	1	S	Screw, Fil hd. 5-40 x 7/16
69A	650777	1	S/P	Screw, Fil. hd. 6-32 x 21/32
70A	34336	1	S	Link, Governor-to-throttle
70	34337	1		Link, Governor spring
71	31361	1		Spring, Governor
72	650774	1		Screw, Hex hd., 1/4-20 x 2-3/8
72	650795	1		Screw, Hex hd., 1/4-20 x 2-1/4
72	650869	1		Screw, Hex hd., 1/4-20 x 2-3/4
72	792005	1		Screw, Hex hd., 1/4-20 x 2-1/2
73	27181B	1	S/P	Muffler Kit
80	34231	1		Wire, Ground (One female fitting & on e
81	26756	1	/P	Gasket, Carburetor
82	29752	1	/P	Nut & Lockwasher Assy., 1/4-28
83	6201	1	/P	Screw, Hex hd., 1/4-28 x 7/8
92	28942	1	/P	Screw, Hex washer hd. Sems, 10-32 x 3 /8
93	27793	1	/P	Clip, Conduit
95	30200	1	/P	Screw, Hex washer hd. self-tap Sems, 10-24 x
96	33131A	1	/P	Control Assy., Remote speed
97	610973	1		Terminal Assy.
98	34475	1		Housing, Blower
99	650831	1		Screw, Hex washer hd. Powerlok thread ,
100	30200	1	/P	Screw, Hex washer hd. self-tap Sems, 10-24 x
102	33032	1	/P	Cap, Fuel filler (Red Plastic) (Spurt
104	26460	1	/P	Clamp, Fuel line
105	29774	1	/P	Line, Fuel (Braided 8-1/4"
105	30705	1	/P	Line, Fuel (Braided 16")
105	30962	1	/P	Line, Fuel (Braided 32")
105	34357	1	S/P	Line, Fuel (Epichlorohydrin 6-3/4")
106	650815	1	/P	Washer, Belleville
107	650816	1		Nut, Flywheel
109	34113	1		Plug, Screen
120	34080	1	/P	Spacer, Flywheel key
121	34443A	1	S/P	Solid State Assy.
121	730207	1	/P	Magneto-to-Solid State Conversion Kit
136	650814	1	S	Screw, Torx Hex washer hd. Sems, 10-2 4 x 1
137	611046A	1	/P	Flywheel
154	34340	1		Element, Air cleaner (Poly)
155	34341A	1	S/P	Cover, Air cleaner (Black)
156	34339	1		Body, Air cleaner
157	650806	1		Screw, Hex washer hd. shoulder, 10-32 x 5/8
162	34338	1		Gasket, Air cleaner
220	34346	1	S/P	Decal, Instruction
220	550223	1	/P	Decal, Name
220B	34363	1	/P	Decal, Instruction
223	631021	1	S/P	Inlet Needle, Seat & Clip Assy.
224	632098	1	S	Carburetor
226	590531	1	S	Starter, Side mount rewind
230	33238D	1	S/P	Gasket Set

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41A	0	1		Rivet, Pop (3/16" Dia.)
41A	650735	1		Screw, Hex hd. Sems taptite, 10-24 x 3/8
101A	34476	1	S/P	Tank, Fuel (1 qt.)(Black Poly)
102	33032	1	/P	Cap, Fuel filler (Red Plastic) (Spurt
103	28763	1	/P	Screw, Hex washer hd. shakeproof, 10- 32 x
157	650806	1		Screw, Hex washer hd. shoulder, 10-32 x 5/8
202	730194	1		Rope Guide Kit

Ref #	Part Number	Qty	S/P/F	Description
61	31384A	1	/P	Pipe, Intake
70	34337	1		Link, Governor spring
71	31361	1		Spring, Governor
72A	30063	1	/P	Screw, Hex washer hd. Sems, 1/4-20 x 1/2
72	650774	1		Screw, Hex hd., 1/4-20 x 2-3/8
72	650795	1		Screw, Hex hd., 1/4-20 x 2-1/4
72	650869	1		Screw, Hex hd., 1/4-20 x 2-3/4
72	792005	1		Screw, Hex hd., 1/4-20 x 2-1/2
76	26754A	1	/P	Gasket, Exhaust
77	730162	1		Muffler Adapter Kit
83	6201	1	/P	Screw, Hex hd., 1/4-28 x 7/8
95	30200	1	/P	Screw, Hex washer hd. self-tap Sems, 10-24 x
97	610973	1		Terminal Assy.
149	34267	1	/P	Dipstick, Oil (Twist Lock)
150	33590	1		"O" Ring
151	650562	1	/P	Screw, Hex washer hd. shakeproof, 10- 32 x
152	34265	1		Gasket, Oil fill tube
152	34282	1		"O" Ring (.612 I.D. x .812 O.D. x .10 3
153	34264	1		Tube, Oil fill (Plastic)