



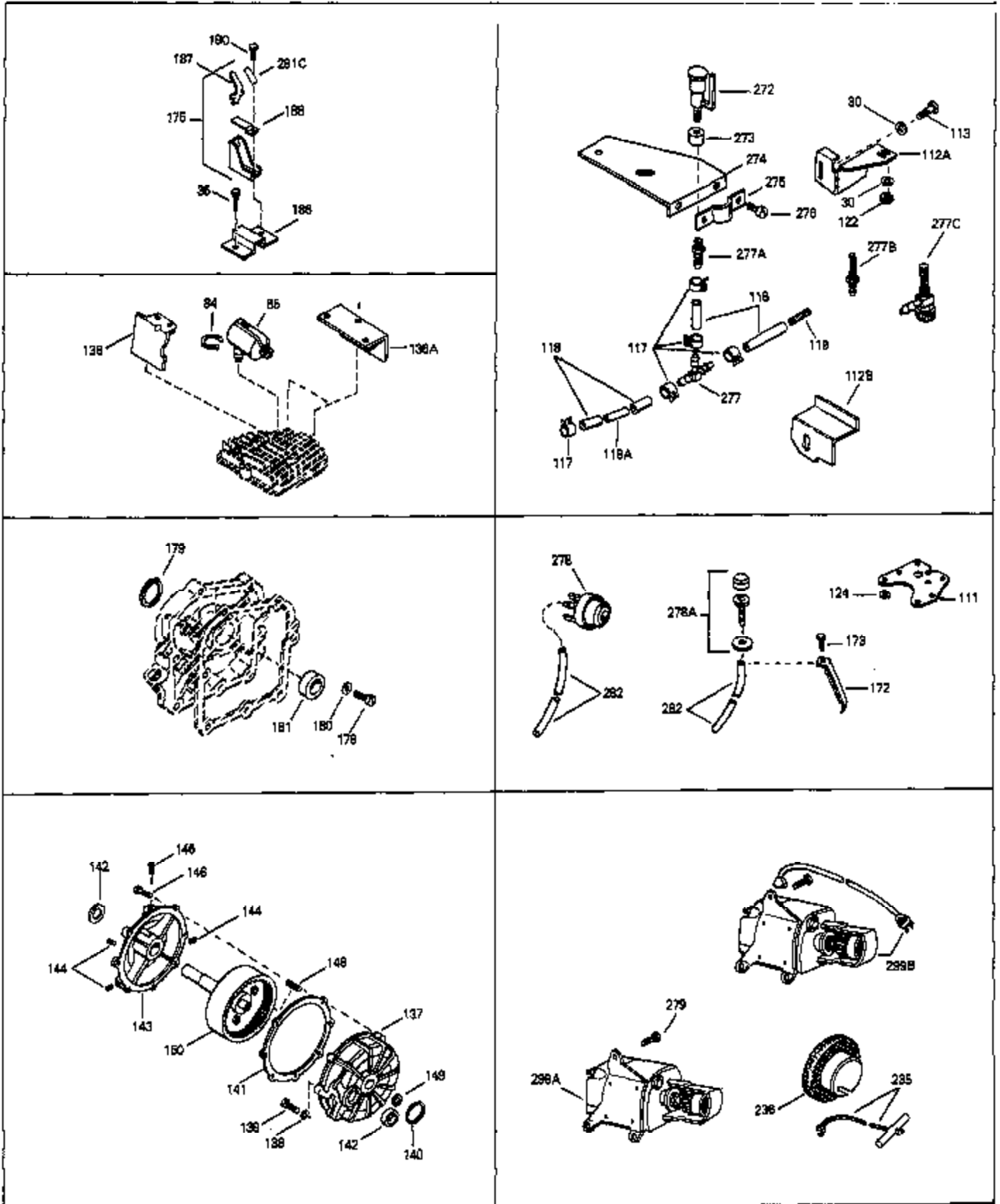
Ref #	Part Number	Qty	Description
	1 34755A	0	Cylinder Assy. (2-1/2" Bore)
	2 26727	0	Pin, Dowel
	3 27642	0	Plug, Drain
	4 32600	0	Seal, Oil
	5 29314B	0	Valve, Intake (Standard) (Conventional
	5 29315C	0	Valve, Exhaust (1/32" oversize)
	6 29313C	0	Valve, Exhaust (Standard) (Conventional
	6 29315C	0	Valve, Exhaust (1/32" oversize)
	7 31671	0	Cap, Upper valve spring
	8 31672	0	Spring, Valve
	9 31673	0	Cap, Lower valve spring
	11 34709	0	Crankshaft Assy.
	12 29783	0	Pin, Crankshaft gear
	13 27613	0	Gear, Crankshaft
	14A 32538B	0	Piston & Pin Assy. (Std.) (2-1/2")
	14A 32548B	0	Piston & Pin Assy. (.010 oversize)
	14A 32549B	0	Piston & Pin Assy. (.020 oversize)
	14 34514	0	Piston, Pin & Ring Assy. (Std.) (2-1/2")
	14 34515	0	Piston, Pin & Ring Assy. (.010 oversize)
	14 34516	0	Piston, Pin & Ring Assy. (.020 oversize)
	15 28986	0	Ring Set, Piston (Std.) (2-1/2")
	15 28987	0	Ring Set, Piston (.010 oversize)
	15 28988	0	Ring Set, Piston (.020 oversize)
	16 20381	0	Ring, Piston pin retaining
	17 30963B	0	Rod Assy., Connecting
	18 26706	0	Bolt, Connecting rod
	18A 32610A	0	Bolt, Connecting rod
	19 28594	0	Dipper, Oil
	20 27573	0	Nut, Connecting rod bolt
	21 33149A	0	Camshaft (Compression Release)
	22 27241	0	Lifter, Valve
	23 30941D	0	Cover, Cylinder
	24 26208	0	Seal, Oil
	24 27897	0	Seal, Oil
	24 28540	0	Seal, Oil
	24 30256	0	Seal, Oil
	24 31333	0	Seal, Oil
	25 27625	0	Plug, Oil filler
	26 29673	0	Gasket, Filler plug
	27 27677	0	Gasket, Cylinder cover
	28 30564	0	Screw
	28 650488	0	Screw
	29 610961	0	Key, Flywheel (Std. Pt. Ign.)
	30 650168	0	Washer, Flat
	30 650675	0	Washer, Flat
	30 650708	0	Washer, Flat 5/16"
	31 650489	0	Screw
	31 650516	0	Screw
	32 29953B	0	Gasket, Cylinder head
	33 30579	0	Head, Cylinder
	34 26073	0	Washer, Connecting rod bolt
	35 6021A	0	Screw, Hex flange hd., 5/16-18 x 1-1/2
	35 650628A	0	Screw, Hex hd. cap, 5/16-18 x 2-3/8
	35 650694A	0	Screw, Hex flange hd., 5/16-18 x 2
	35 650695A	0	Screw, Hex flange hd., 5/16-18 x 2-1/4
	35 650865	0	Screw, Special Hex hd. tapped, 5/16-18 x 2
	37 33636	0	Plug, Spark (Champion J-8 or equivalent)
	37 34251	0	Resistor Spark Plug

Ref #	Part Number	Qty	Description
38	31619	0	Gasket, Breather cover
39A	31337	0	Breather Assy.
40	31410	0	Element, Breather
44	650128	0	Screw
45	26754	0	Gasket, Exhaust
46B	28416A	0	Pipe, Intake
48	30646	0	Screw, Phil. fil. hd. Sems, 1/4-20 x 1-3/8
48	650451	0	Screw
48	650664	0	Screw, Phil. fil. hd. Sems, 1/4-20 x 1-19/32
48	650840	0	Screw, Fil. hd. Sems, 1/4-20 x 1-7/32
49	650548	0	Screw, Hex washer hd., 8-32 x 5/16
56	31510	0	Lever, Governor
57	31858	0	Link, Throttle
58	31426	0	Spring, Extension
59	28277	0	Washer, Flat
63A	31334	0	Rod, Governor
64	33342	0	Baffle, Blower housing
64A	33341	0	Extension, Baffle
65	650561	0	Screw
66	650168	0	Washer, Flat
67	650701	0	Screw, Hex washer hd. shakeproof,
68	27276	0	Cover, Spark plug
68	610118	0	Cover, Spark plug
69	29212	0	Screw
70	35024A	0	Housing, Blower (5.56 dia. starter mtg. bolt
74	16645	0	Lockwasher
75	30747	0	Clip, Shorting
76	30981	0	Bushing, Crankshaft
77	30980	0	Bushing, Crankshaft
86	6201	0	Screw
87	26756	0	Gasket, Carburetor
88	28468	0	Wire, Ground (Female fitting both ends)
89	29752	0	Nut
90	33876	0	Gasket, Stator
106	30574	0	Shaft, Mechanical governor
107	30591	0	Gear Assy., Governor
108	29193	0	Ring, Retaining
109	30588A	0	Spool, Governor
110	30590A	0	Washer, Flat
111A	34089A	0	Bracket, Upper fuel tank
113	650751	0	Screw, Hex hd. w/conical spring washer,
114	34711	0	Tank Assy., Fuel (2 qt.)
115	33032	0	Cap, Fuel filler (Red Plastic) (Spurt
115	34118	0	Cap, Fuel filler (Red Plastic) (Spurt
115	34210	0	Cap, Fuel filler (Red Plastic) (Spurt
115	410144B	0	Cap, Fuel filler (White Plastic) (Std.)
116	650665	0	Screw
120	650128	0	Screw
121	29745	0	Extension, Blower housing
127	34212	0	Bracket, Holddown
128	30200	0	Screw
134	650643	0	Screw
135	28545	0	Grommet, Plastic
161	30322	0	Nut & Lockwasher
162	30200	0	Screw
162	650139	0	Screw
162	650152	0	Screw
163A	730136A	0	Control Assy., Mini Bike Speed

Ref #	Part Number	Qty	Description
164	31342	0	Spring, Compression
165	650549	0	Screw
167	28942	0	Screw
170A	28942	0	Screw
170	33857	0	Spring, Extension
174	610973	0	Terminal Assy.
182	0	0	Rivet, Pop
182	29752	0	Nut
231	650815	0	Washer, Belleville
232	650816	0	Nut, Flywheel
233	34694	0	Cup, Starter
234	33668	0	Screen, Starter
291A	550223	0	Decal, Name
291	34346	0	Decal, Instruction
292	30547A	0	Contact Assy., Breaker
293	30548A	0	Condenser
296	631021	0	Inlet Needle, Seat & Clip Assy.
297A	631070A	0	Carburetor
298	611025	0	Magneto, Tecumseh
299	590420	0	Starter, Rewind
300	33233	0	Gasket Set



Ref #	Part Number	Qty	Description
40	31410	0	Element, Breather
44	650128	0	Screw
49	650548	0	Screw, Hex washer hd., 8-32 x 5/16
50A	29916	0	Clamp, Governor lever
51	29642	0	Ring, Retaining
52	29918	0	Lockwasher
53	29216	0	Nut
54	29826	0	Screw
55	30322	0	Nut & Lockwasher
56	31510	0	Lever, Governor
58	31426	0	Spring, Extension
59	28277	0	Washer, Flat
78	31545	0	Cleaner Assy., Air
83	28820	0	Screw
87	26756	0	Gasket, Carburetor
96	33171	0	Screen, Muffler
97	33172	0	Cover, Muffler
98	650578	0	Screw
99	730162	0	Kit, Muffler Adapter
102	26754	0	Gasket, Exhaust
102	33170	0	Gasket, Exhaust
103B	33126A	0	Muffler
104	650561	0	Screw
105	33127	0	Bracket, Muffler
151	27272	0	Gasket, Air cleaner
155A	30727	0	Element, Air cleaner
156	730127	0	Cleaner Assy., Air (Poly)
156	730164	0	Cleaner Assy., Air (Paper)
157	650152	0	Screw
158	31691	0	Bracket, Air cleaner
159	31715	0	Body, Air cleaner
164	31342	0	Spring, Compression
165	650549	0	Screw
166	27793	0	Clip, Conduit
167	28942	0	Screw
174	610973	0	Terminal Assy.
215	31668	0	Bag, Pre-cleaner
216	31667	0	Spring, Pre-cleaner bag
217	730512	0	Kit, Pre-cleaner



Ref #	Part Number	Qty	Description
30	650168	0	Washer, Flat
30	650675	0	Washer, Flat
30	650708	0	Washer, Flat 5/16"
35	6021A	0	Screw, Hex flange hd., 5/16-18 x 1-1/2
35	650628A	0	Screw, Hex hd. cap, 5/16-18 x 2-3/8
35	650694A	0	Screw, Hex flange hd., 5/16-18 x 2
35	650695A	0	Screw, Hex flange hd., 5/16-18 x 2-1/4
35	650865	0	Screw, Special Hex hd. tapped, 5/16-18 x 2
113	650751	0	Screw, Hex hd. w/conical spring washer,
117	26460	0	Clamp, Fuel line
118	29774	0	Line, Fuel (Braided 8.25")
118	30705	0	Line, Fuel (Braided 16")
118	30962	0	Line, Fuel (Braided 32")
118	34682	0	Line, Fuel (Epichlorohydrin 14.5")
122	29752	0	Nut
122	650116	0	Nut, Lock
299B	33290B	0	Starter Motor (120 volt)
299B	33517B	0	Starter Motor (120 volt)