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During the first five hours of operation, care should be taken not to submit the engine to undue stresses. Power should be applied gradually through use of the throttle allowing the engine to come up in rpm gradually, no more than half throttle opening is recommended during this period.

SPECIFICATIONS

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FRAME: Wheelbase Seat Height Handlebar Width Ground Clearance Foot Peg Height Dry Weight 39-1/2" 24-1/2" 26-3/4" 26-3/4" 8-3/4" 8-3/4"
SUSPENSION: Front Telescopic spring dampened Rear Swing arm with shock absorber
WHEELS AND BRAKES: Front Tire Rear Tire Front Brake Rear Brake Trials 2.75 x 14" Trials 3.00 x 12" Hand operated internal expanding Foot operated internal expanding
ENGINE - Model P4S: Type Single cylinder, two stroke, cast iron cylinder and light alloy head
Bore and Stroke Displacement Compression Ratio Brake Horse Power @ rpm Carburetion Ignition Flywheel magneto, 18W-6V, external high tension
Starting System Recommended Fuel Kick starting with folding crank Premix 20:1 premium gas and SAE 30, 2-stroke oil
Fuel Tank Capacity Clutch Multiple disc in oil, hand operated Transmission Oil Capacity 1 gallon 16 ounces
TRANSMISSION: 4-speed, constant mesh, left foot controlled
1 down, 3 up with the following ratios OVERALL 1st 1:15.22 3rd 1:6.64 1st 1:3.30 3rd 1:1.44 2nd 1:9.55 4th 1:5.30 2nd 1:2.07 4th 1:1.15 Countershaft sprocket 14 tooth Rear Wheel Sprocket 36 tooth Chain 415 Ignition Timing 2.8mm Before T.D.C. Point Gap .014 to .016

