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## HOW TO USE THIS MANUAL

This manual is made up of groups numbered one through seven. Each group focuses on the service procedures for a particular system or component of the motor. To better help you, the technician, each group is divided into specific sections. These sections are identified by the group number, followed by a letter.

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## SPECIFICATIONS

B.I.A. H.P.	150 H.P. @ 5250 RPM
Recommended Operating Range	5000 — 5500 RPM
Idle RPM In Gear	750 RPM
Test Wheel	TA-8999 (5000 RPM w/o plugs) (Not applicable to dual-exhaust lower unit).
Engine Type	Two cycle, five cylinder
Firing Order	1, 5, 2, 3, 4
Bore And Stroke	Prior to 1990 B Model: 3.3125 x 2.87 (84.2 x 73.1 mm) 1990 B Model and Later: 3.3750 x 2.87 (85.7 x 73.1 mm)
Displacement	Prior to 1990 B Model: 124.0 cu. in. (2032 cc) 1990 B Model and Later: 128.6 cu. in. (2108 cc)
Compression	145 — 165 PSI (10.2 — 11.6 kg/cm <sup>2</sup> )
Spark Plug	Champion UL-18V-USA Champion QL-76V-Canada
Spark Plug Gap	Not Adjustable
Point Gap	Breakerless
Timing @ Wide Open Throttle	32° BTDC at W.O.T. (5000 RPM min.)

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