
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.

SPECIFICATIONS

B.I.A. H.P.	150 H.P. @ 5250 RPM
Recommended Operating Range	5000 - 5500 RPM
Idle RPM in Gear	750 RPM
Engine Type	Two cycle, five cylinder
Firing Order	1, 5, 2, 3, 4
Bore and Stroke	3.3750 x 2.87 (85.7 x 73.1 mm)
Displacement	128.6 cu. in. (2108 cc)
Compression	145 - 165 PSI (10.2 - 11.6 kg/cm ²)
Spark Plug	Champion L76V - 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.)