

## SECTION II - ENGINE SPECIFICATIONS

	3.5 H.P.	3.6 H.P.
Horsepower, OBC Rated @	4500 R.P.M.	4500 R.P.M.
Recommended Operating Range	4000—5000 R.P.M.	4000—5000 R.P.M.
Engine — Two Cycle	Single Cylinder	Single Cylinder
Bore and Stroke	2 1/16" x 1 1/16"	2 1/16" x 1 1/16"
Cubic Inch Displacement	5.18 Cu. In.	5.18 Cu. In.
Cooling	Air Cooled Power Head	Air Cooled Power Head Water Cooled Leg Displacement Type Water Pump
Propeller — Standard	Aluminum Alloy—7 1/2" Dia., 4 1/2" Pitch, Left Hand Rotation	Aluminum Alloy—7 1/2" Dia., 4 1/2" Pitch, Left Hand Rotation
Spark Plug Type	Champion H8J	Champion H8J
Spark Plug Gap	.030"	.030"
Breaker Point Gap	.020"	.020"
Compression—Average Lbs.	65—75	65—75
Oil Ratio Per Gallon of Gas	1/2 Pint	1/2 Pint
Transom Height	15" or 20"	15" or 20"

## SECTION III - TORQUE SPECIFICATIONS

Special Items			Standard Hardware	
Description	Torque	Screw Size	Torque	
Flywheel	25 Foot Pounds	10—24	30 Inch Pounds	
Connecting Rod Screws	80 Inch Pounds	10—32	35 Inch Pounds	
Gear Housing Plugs	90—115 Inch Pounds	12—24	45 Inch Pounds	
Spark Plug	120—180 Inch Pounds	1/4—20	70 Inch Pounds	
		5/16—18	160 Inch Pounds	
		3/8—16	270 Inch Pounds	