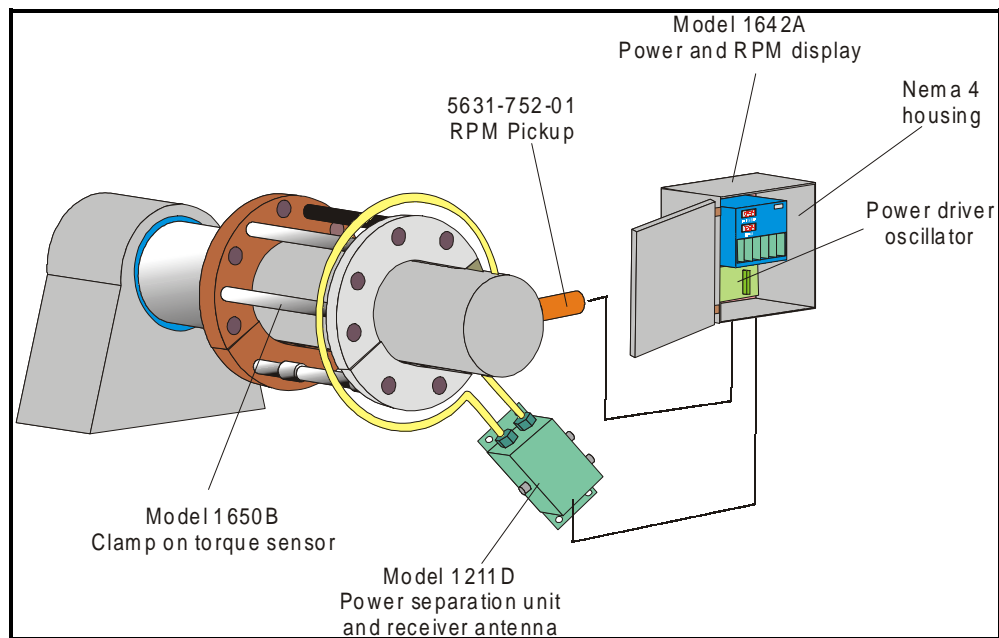


1603B

Propulsion Monitoring System

(Special non magnetic version of 1602B and without cover)



The Model 1603B Power Measurement System is identical to the Model 1602B System except for the elimination of the cover over the shaft sensor unit and the use of special non magnetic materials required by some US Naval build codes. The system without the cover is ideal for installation in tight spaces such as under existing covers or deck plates

The system fits shaft sizes from 2.5" to 15.4" in diameter. The System has an electronics readout assembly in a water tight enclosure. These units together provide the means for measuring shaft torque and rpm. Digital readouts are available to display torque, rpm and computed power. Built-in calibration check circuitry can be activated at any time to verify that all local displays and outputs are functional. Long term stability and years of maintenance free operation are the payback for selecting this proven system.

The Model 1603B are used in a variety of applications including:

- fuel conservation programs
- hull and propeller fouling