

Installation and Troubleshooting Guide



CDI P/N 413-9915

This unit will replace P/N's: 582061, and 583005

WARNING! This product is designed to be installed by a professional marine mechanic. CDI Electronics cannot be held liable for injury or damage resulting from improper installation, abuse, neglect or misuse of this product.

Installation

- 1. Disconnect battery.
- 2. Remove original wiring harness. Be sure to make note of wire routing.
- 3. With old wiring harness removed clean all connection points to verify good connection of new wiring harness.
- 4. Install new wiring harness in the same position as original wiring harness.
- 5. Verify proper placement of all wires. Reconnect battery.
- 6. Wire color chart.
 - A) Red/Purple- Power side of starter solenoid
 - B) Red- Splits off of Red/Purple, goes to terminal block then to rectifier
 - C) Yellow/Red- Switched power to starter solenoid
 - D) Black- Ground wire
 - E) Gray- Tach wire from rectifier
 - F) Black/Yellow- Plugs into Power Pack connector
 - G) Violet/White- Choke solenoid
 - H) **Tan** Temperature sensor

