

Installation and Troubleshooting Guide



NOTE: This installation is to be completed by an Authorized Dealer or Professional Service Technician. For questions regarding installation or warranty, call CDI Tech Support at 866-423-4832. Do not return to the Dealer or Distributor where the part was purchased. Contact CDI Electronics Directly for Return Materiel Authorization.

CDI P/N 413-9914 Wiring Harness 2 Cyl.

This harness will replace P/N's: 387872, 389269, and 389764

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.
- 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. Install a 20 AMP fuse in the Yellow fuse holder.
- 6. Verify proper placement of all wires. Reconnect battery.
- 7. Wire color chart.
 - A) Red/Purple or Red/Blue- Comes from the harness's fuse holder, providing fused 12V to ignition key switch
 - B) Red-Battery cable side of starter solenoid, splits out to harness's fuse holder and terminal block then to rectifier
 - C) Yellow/Red or White- Switched power to starter solenoid activation
 - D) Black- Ground wire, mounts to Ignition Coil mounting bolt
 - E) Black/Yellow- Plugs into Power Pack connector
 - F) Violet/White- Choke solenoid

