

Installation and Troubleshooting Guide

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This Coil Assembly Replaces the F345475-1 and F345475-2

WARNING!

The Motorola ignition system can be destroyed by a bad ground on the CD module or the ignition coil. Operation of this system requires a good marine cranking battery and charging system. DO NOT USE A MAINTAINENCE FREE BATTERY WITH THIS SYSTEM (Unregulated systems can over-charge and burn out the CD)!

- 1. Remove the old high-tension lead from the old ignition coil.
- 2. Remove the old ignition coil and bracket assembly. Save the mounting screws.
- 3. Install the new coil assembly using the old screws.
- 4. Attach the gray coil wire from the CD to the screw terminal of the new coil.
- 5. Remove the old high-tension lead from the distributor cap and discard the lead.
- 6. Install the new high-tension coil lead in the distributor cap and then connect the high-tension lead to the new coil.
- 7. Clean and check the ground wire from the CD to the engine block.