



# Installation Guide

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**CDI P/N: 133-5386**

**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 the Negative battery cable.
2. Remove the power pack.
3. Disconnect the old Timer Base.
4. Remove the flywheel, stator and old Timer Base.
5. Lubricate the inside area of the new Timer Base where the White slip ring goes and the area where the inside of the new Timer Base contacts the upper bearing carrier.
6. Install the White slip ring on the new Timer Base.
7. Compress the White slip ring and seat the new Timer Base into the bearing carrier.
8. Make sure the Timer Base is fully seated and secure the slip ring using the retainers removed during disassembly.
9. Remove the bushing link kit from the old Timer Base link arm and install it in the new Timer Base arm.
10. Connect the linkage to the new Timer Base.
11. Re-install the Stator and Flywheel according to the Service Manual.
12. Reconnect the negative battery cable.
13. Start and run the engine, adjusting the ignition timing according to the Service Manual. Remember to allow the engine to warm up before adjusting the timing.

Note: These engines usually have a 35 Amp battery charging capacity. Due to the size and weight of the flywheel magnets, it is highly recommended that you check to make sure both the triggering and charge magnets are still secure in the flywheel before you service the engine. A loose or broken magnet can be deadly to you or your pocketbook. It is a recommended you index the flywheel and check the timing on all cylinders when servicing these engines. Also check for static firing and intermittent spark.