



Installation and Troubleshooting Guide

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CDI P/N: 553-9702

NOTE: This sensor Gap Gauge is to be used to set the air gap between the flywheel triggering magnet and the sensor face on 1973-1978 2, 3 and 4 cylinder Johnson/Evinrude outboard engines using the terminal block type power packs.

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

Usage Instructions

1. Disconnect the battery negative cable.
2. Remove the flywheel and shear key if not already removed.
3. Slide the Gap Gauge over the crankshaft taper and push firmly down to seat it on the crankshaft.
4. Loosen the sensors small nut on the outside of the heat shield (you may have to gouge the epoxy off to expose the nut).
5. Loosen the sensor two mounting screws and slide the sensor in toward the Gap Gauge until it touches the Gap Gauge.

6. Tighten the sensor two mounting screws and finger tight the small nut on the outside of the heat shield. Apply a small amount of epoxy or high temp RTV to the small nut on the outside of the heat shield to lock it in place.
7. Remove the Gap Gauge.
8. Install the flywheel and shear key according to the service manual.

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