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## **Emergency Door Module - EDM 501DB Installation Instructions Ford Econoline 2004 6.0L Diesel Ford Econoline 2005-2012 - All**

**When installed, the Emergency Door module will not allow the vehicle to be started unless the rear emergency door is closed *and* unlocked. It will also sound an audible alarm anytime the door is open while the ignition is on.**

**Disconnect vehicle battery.** Locate the vehicle start circuit by removing the under dash fuse panel from its mounting bracket. It is located near the parking brake assembly. Rotate the fuse block to view the back. Locate the 18 gauge Tan/Red wire. It is connected to fuse # 33 or 34 depending on application. Cut this wire.

**Yellow Wire** – Connect to the fuse block side of the Tan /Red wire. Solder and heat shrink connection.

**Blue Wire** – Connect to the other end of the Tan/Red wire. Solder and heat shrink connection.

**Black 3-Pin Connector** – Disconnect the black, 3-pin Ford connector located behind the driver side of the lower dash panel below the steering column. Separate the Ford connector and plug the EDM 3-pin connector between the two ends of the Ford connector.

**Module** – Mount the EDM module behind the lower dash panel. Do not block the opening in the module or the alarm volume will be reduced. Attach the black wire to a known good ground point. The black 2 pin Weather-Pack connector will attach to the door circuits. The mate to this connector is available from Packard. Call 1 (800) PACKARD. The mating connector is Part # 12010973-B. The Terminals are Part # 12124582-L. The connector seals (Optional) are part # 12015323-B. The white wire in this connector will connect to the door open switch. This circuit must provide a ground when the door is open. The green wire will connect to the door lock switch. This circuit must provide a ground when the door is locked. Reconnect vehicle battery. Check for proper operation.