

**ATTENTION:** Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully. This product is only designed to function properly on specific vehicle applications. Please verify that the vehicle requirements match the product specifications and application notes for this part.

## **Dodge Ram 1500 2009–08, Dodge Ram 2500 2009–08, Dodge Ram 3500 2009–08**

### **Fuse Configuration**

- Due to some configurations and dealer installed options, please verify the fuse configuration of the replacement TIPM matches the configuration of the TIPM you are removing.

### **Aftermarket Electronics**

- To prevent damage to the TIPM or factory wiring harness, all aftermarket electronics accessories such as Audio equipment, lighting, plows, winches, etc., must not be directly wired into the TIPM. When installing aftermarket accessories, a proper size fuse and relay must be used.

### **For vehicles equipped with Push Button Start**

- For the first start after installing the TIPM, the key must be used to put the ignition switch in the run position. If the push-button start is used, the vehicle configuration may not load correctly, an error may display on the instrument cluster, or the vehicle may not start. The push-button must be removed from the ignition switch and the key inserted.

### **TIPM Configuration**

- The Cabin Control Node, Powertrain Control Module, and Instrument Cluster must be connected to the vehicle and functioning correctly before a replacement TIPM can be installed.
- After installing the replacement TIPM, the module will try to pull build configuration and VIN from the above-mentioned modules.
- Insert the Ignition Key (see above for push-button start vehicles), turn it to the run position (do not attempt to start the vehicle), and wait 120 seconds.
- After waiting for 120 seconds, turn the key to the off position and back to run.
- Clear any stored Diagnostic Trouble Codes before starting the vehicle.
- Start the vehicle and ensure all electrical features are working properly.
- If the vehicle does not start or some electrical features are not working properly, use a factory approved scan tool to verify proper build configuration and VIN are stored on the TIPM. If they are incorrect, they must be properly configured using a scan tool before attempting to start the vehicle.

#### Disclaimer:

Even though every attempt is made to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.