



TECH TIPS

Dixie Part Numbers: S-2057 S-2082

Applications: 2007 – 2009 Ford Ranger 4.0L
2007 – 2009 Mazda B Series 4.0L

Condition: The operator of the vehicle may complain of a screeching or grinding noise when the vehicle has started and the key is released from the *start* position. Some vehicles may also have delayed engagement from Park or Neutral to Drive or Reverse (on automatic transmission applications).

Cause: A potential cause for this is the Powertrain Control Module calibration file.

Correction: Ensure that the calibration file is to the latest release. The Ford calibration file will reference *TSB 09-6-6* and the Mazda calibration file will reference bulletin *01-015/09* both have an IDS Release 59.10 and higher or 60.02 and higher.

REV: 2010128 Updated part numbers
20100614 Added Mazda Application

REV: 20100614 Courtesy of Dixie Technical Department TSB_233.doc
Dixie *Tech Tips* are intended for use by professional technicians, and are not for the general public. They are written to inform technicians of conditions that may exist or as a guide to aid in diagnosing and servicing a vehicle. All references to original equipment manufactures, vehicle manufactures and any other Trade Mark names are for the sole purpose of identifying the vehicle and or part that the *Tech Tip* applies to. This document is property of Dixie Electric Ltd. and is not to be copied or distributed with out written permission.