



TECH TIPS

Dixie Part Numbers: A-80191 A-80343

Applications: 2007 Chrysler 300 6.1L
2007 Dodge Charger 6.1L
2007 Dodge Magnum 6.1L
2007 Jeep Grand Cherokee 6.1L

Condition: The operator of the vehicle may complain of one or more of the following conditions:

- The controls in the front door not functioning intermittently
- The radio cutting out periodically
- On all wheel drive options, that the all wheel drive function will not activate

The technician may observe the following diagnostic codes stored in the memory:

- B210D – high battery voltage
- B210E – low battery voltage

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

Correction: Verify if the Powertrain Control Module has had the authorized modification done. If the modification has been done there will be a decal near the vehicle emissions control information label referencing TSB 18-038-07. If the updates are not done, follow the manufacturer's procedures for updating the calibration file.