

B2201 CALIBRATION MISMATCH

- 1). When Monitored:
With the Ignition on.
- 2). Set Condition:
This DTC will be set when the VIN stored in the PCM does not match the VIN stored in the Occupant Restraint Controller (ORC). The ORC does not support a stored B2201 DTC.

Possible Causes
1. INCORRECT PCM
2. OCCUPANT RESTRAINT CONTROLLER (ORC)

Diagnostic Test

- 1). VERIFY THAT DTC B2201-CALIBRATION MISMATCH IS ACTIVE
Turn the ignition on.
With the scan tool, read ORC DTCs.
NOTE: Ensure the battery is fully charged.
NOTE: When reconnecting Airbag system components, the ignition must be turned off and the battery must be disconnected.

Does the scan tool display active: B2201-CALIBRATION MISMATCH?

Yes >> Go To 2

No >> Test Complete.

- 2). CHECK VIN IN PCM

With the scan tool compare the VIN that is programmed into the PCM to the VIN stored in the ORC.

Does the VIN programmed into the PCM match the VIN stored in the ORC?

Yes >> Go To 3

No >> Replace and program the Powertrain Control Module in accordance with the service information. Ensure the PCM is replaced with the correct vehicle line PCM.

Perform (NGC) POWERTRAIN VERIFICATION TEST VER - 5.

3). REPLACE THE OCCUPANT RESTRAINT CONTROLLER

WARNING: To avoid personal injury or death, turn the ignition off, disconnect the battery and wait two minutes before proceeding.

WARNING: If the airbag control module is dropped at any time, it must be replaced. Failure to take the proper precautions can result in accidental airbag deployment and personal injury or death.

View repair.

Repair

Replace the Occupant Restraint Controller in accordance with the service information.

Perform the ORC VERIFICATION TEST-VER 1.

LAUNCH