

# B2205 ORIGINAL VIN MISSING/MISMATCH

- 1). When Monitored:  
With the Ignition on.
- 2). Set Condition:  
The Occupant Restraint Controller will receive and monitor the VIN message from the PCM and record the VIN if different from the last VIN.

Possible Causes
1. INCORRECT VIN PROGRAMMED IN PCM
2. OCCUPANT RESTRAINT CONTROLLER



## Diagnostic Test

- 1). VERIFY THAT DTC B2205-ORIGINAL VIN MISSING/MISMATCH  
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 :B2205-ORIGINAL VIN MISSING/MISMATCH?  
**Yes** >> Go To 2  
**No** >> If the DTC is stored, check for an intermittent condition. Visually inspect the related wiring harness connectors.  
Look for broken, bent, pushed out, or corroded terminals.
- 2). CHECK VIN IN PCM  
With the scan tool compare the VIN that is programmed into the PCM to the VIN on the vehicle.  
  
Does the VIN programmed into the PCM match the vehicles VIN?  
**Yes** >> Go To 3  
**No** >> Replace the Powertrain Control Module in accordance with Service Information.  
Perform the (NGC) POWERTRAIN VERIFICATION TEST-VER. 1

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