



STAR ONLINE PUBLICATION



Case Number: S2623000052

Release Date: August 2026

Models Affected:

- 2024 - 2026 Jeep Grand Cherokee (WL)
- 2024 - 2026 Jeep Grand Wagoneer (WS)

Symptom/Vehicle Issue:

Airbag Warning Light On or Intermittent. The Occupant Restraint Controller (ORC) May Have The Following DTCs (Active/Stored)

- B0090-49 or B0090-13 - Left Frontal Acceleration Sensor
- B0095-49 or B0095-13 - Right Frontal Acceleration Sensor
- B2761-49 or B2761-13 - Left B-Pillar Impact Acceleration Sensor
- B2764-49 or B2764-13 - Right B-Pillar Impact Acceleration Sensor
- B2762-49 or B2762-13 - Left C-Pillar Impact Acceleration Sensor
- B2765-49 or B2765-13 - Right C-Pillar Impact Acceleration Sensor
- B2763-49 or B2763-13 - Left D-Pillar Impact Acceleration Sensor
- B2766-49 or B2766-13 - Right D-Pillar Impact Acceleration Sensor

Discussion: Due to a high volume of part returns as No Trouble Found (NTF), when servicing any of the above Impact Acceleration Sensor faults check and verify the connector is fully seated and the Connector Position Assurance (CPA) is properly engaged.

Service steps:

1. Check the sensor connector, with respect to the associated DTC, is fully seated and CPA is engaged
2. If not, reseal connector and lock CPA (see Fig #1 and Fig #2)
3. Reset ECU → select ORC → wait 5 seconds
4. Verify DTC is stored, then clear faults
5. With Ignition ON confirm DTC does not come back
6. If connector/CPA are OK, follow Service Library procedures

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.



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Fig #1 - Ok



Fig #2 - Not Ok

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