

Technical Service Bulletin (TSB)

Flash: Occupant Restraint Controller Module (ORC) Updates

REFERENCE:	TSB: 08-150-26 GROUP: 08 - Electrical	Date:	April 16, 2026	REVISION:	–
VEHICLES AFFECTED:	2025 (DT) RAM 1500 Pickup This bulletin applies to vehicles equipped with or without Elect Full-Time 4WD-Mode Only T/Case (Sales Code DHZ) and one of the following engines: • 3.0L I6 Hurricane HO Twin Turbo ESS (Sales Code EFC). • 3.0L I6 Hurricane SO Twin Turbo ESS (Sales Code EFH). • 3.6L V6 24V VVT eTorque Engine Upg I (Sales Code ERG).			MARKET APPLICABILITY: ☒ NA☐ MEA ☐ SA☐ IAP ☐ EE☐ CH NOTE: This bulletin applies to the North American market.	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set one or more of the following Diagnostic Trouble Codes (DTCs): • B0090-49 Left Frontal Acceleration Sensor-Internal Electronic Failure. • B0095-49 Right Frontal Acceleration Sensor-Internal Electronic Failure. • B2761-49 Left B-Pillar Impact Acceleration Sensor-Internal Electronic Failure. • B2762-49 Left C-Pillar Impact Acceleration Sensor-Internal Electronic Failure. • B2764-49 Right B-Pillar Impact Acceleration Sensor-Internal Electronic Failure. • B2765-49 Right C-Pillar Impact Acceleration Sensor-Internal Electronic Failure. Customers may also experience the following symptom: • Airbag warning light is on in the Instrument Panel Cluster (IPC). NOTE: Airbag deployment is not affected.				
CAUSE:	ORC module Software				

REPAIR SUMMARY:

This bulletin involves reprogramming the ORC module with the latest software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-40-92	Module, Occupant Restraint Module (ORC) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
Failure Code	CC	Customer Concern	

The dealer must use failure code CC with this Technical Service Bulletin.

- If the customer's concern matches the SYMPTOM identified in the Technical Service Bulletin, failure code CC is to be used.
- When utilizing this failure code, the 3C's (customer's concern, cause and correction) must be provided for processing Technical Service Bulletin flash/reprogramming conditions.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	-	-

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes any of the symptoms listed above in the customer symptom section, perform the Repair Procedure.

REPAIR PROCEDURE:

NOTE: Install a battery charger to ensure battery voltage does not drop below 13.2 volts. Do not allow the charging voltage to climb above 13.5 volts during the flash process.

NOTE: If this flash process is interrupted/aborted, the flash should be restarted.

1. Reprogram the ORC module with the latest software. If issues arise when flashing a module using the wiTECH Diagnostic Application, please submit a ticket to the Helpdesk. The helpdesk can be found within the Help menu.
2. Perform proxy alignment. Follow the routine outlined in the diagnostic scan tool for PROXI Configuration Alignment under Occupant Restraint Controller (ORC) Guided Diagnostics menu.
3. Cycle the ignition and scan for DTCs.
4. Clear any DTCs that may have been set in any modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

POLICY:

Reimbursable within the provisions of the warranty.

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