

## Technical Service Bulletin (TSB)

### Flash: Radio Frequency Hub Module (RFHM) Updates

<b>REFERENCE:</b>	<b>TSB:</b> 08-232-25 REV. A <b>GROUP:</b> 08 - Electrical	<b>Date:</b>	August 27, 2025	<b>REVISION:</b>	08-232-25
<b>VEHICLES AFFECTED:</b>	<b>2025 (DT) RAM 1500 Pickup</b> <b>**This bulletin applies to vehicles equipped with Smartphone As A Key (Sales Code GX6).**</b>			<b>MARKET APPLICABILITY:</b> <input checked="" type="checkbox"/> NA <input checked="" type="checkbox"/> IAP <input checked="" type="checkbox"/> SA <input type="checkbox"/> CH <input type="checkbox"/> EE <input checked="" type="checkbox"/> **MEA **	
	<b>NOTE: This bulletin applies to **Middle East &amp; Africa** North and South America and India &amp; Asia Pacific markets.</b>				
<b>CUSTOMER SYMPTOM:</b>	<b>Customers may experience one or more of the following:</b> <ul style="list-style-type: none"> <li>● <b>**Low vehicle battery.**</b></li> <li>● Key fob is inoperable.</li> <li>● Proximity is inoperable.</li> </ul> <b>NOTE: Intermittent proximity not working is not an RFHM issue.</b> <ul style="list-style-type: none"> <li>● If Smart Phone As A Key (SPAACK) exclusively and then the driver reverts back to using key fob, the Remote Keyless Entry (RKE) on the fob is in operable.</li> </ul>				
<b>CAUSE:</b>	RFHM software				

**This bulletin supersedes Technical Service Bulletin (TSB) 08-232-25, date of issue August 01, 2025, which should be removed from your files. All revisions are highlighted with **\*\*asterisks\*\*** and include an updated market note, added new market, added new sales code and added new customer symptom.**

#### REPAIR SUMMARY:

This bulletin involves reprogramming the RFHM module with the latest available software.

#### CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-12-BH	Module, Radio Frequency Hub (RFHM) - 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 Diagnostic Trouble Codes (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 RFHM with the latest available 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. Clear all DTCs that may have been set in any module due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

**NOTE: For SA market only, after applying this TSB, it is not necessary to send DID-I or DID-A.**

**POLICY:**

Reimbursable within the provisions of the warranty.

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