

## Technical Service Bulletin (TSB)

### Flash: Global Telematics Box Module (TBM) Updates

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|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| REFERENCE:         | TSB: 08-216-26<br>GROUP: 08 - Electrical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Date: | May 14, 2026 | REVISION:                                                                                                                                                                                                                                                                                 | — |
| VEHICLES AFFECTED: | 2026 (LB) Dodge Charger<br>This bulletin applies to vehicles built on or before October 15, 2025 (MDH 1015XX) equipped with Global Telematics Box Module (Sales Code RDG).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |              | MARKET APPLICABILITY:<br><div><input checked="" type="checkbox"/> NA<input type="checkbox"/> MEA<br/><input type="checkbox"/> SA<input type="checkbox"/> IAP<br/><input type="checkbox"/> EE<input type="checkbox"/> CH</div><br>NOTE: This bulletin applies to the North America market. |   |
| CUSTOMER SYMPTOM:  | Customers may experience the following and the vehicle must exhibit/set one or more of the following Diagnostic Trouble Codes (DTCs): <ul style="list-style-type: none"><li>B22A9-96-ECU Internal Performance-Component Internal Failure.</li><li>B1560-11-Cellular Antenna 1-Circuit Short To Ground.</li><li>B1560-13-Cellular Antenna 1-Circuit Open.</li><li>B1561-11-Cellular Antenna 2-Circuit Short To Ground.</li><li>B1561-13-Cellular Antenna 2-Circuit Open.</li><li>B1562-14-GPS Antenna-Circuit Short To Ground Or Open.</li></ul> <p>NOTE: The above Diagnostic Trouble Codes (DTCs) set in the TBM.</p> <ul style="list-style-type: none"><li>U0499-00-Invalid Data Received From Telematic Control Module "A".</li></ul> <p>NOTE: This DTC sets in the Body Control Module (BCM).</p> <p>NOTE: Do not replace the BCM or TBM for this DTC.</p> Customers may also experience one or more of the following: <ul style="list-style-type: none"><li>Radio display UCONNECT BOX REQUIRES SERVICE message.</li></ul> |       |              |                                                                                                                                                                                                                                                                                           |   |
| CAUSE:             | TBM Software                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |              |                                                                                                                                                                                                                                                                                           |   |

#### REPAIR SUMMARY:

This bulletin involves reprogramming the TBM with the latest available software.

#### CLAIMS DATA:

| Labor Operation No: | Labor Description                                                  | Skill Category                  | Labor Time |
|---------------------|--------------------------------------------------------------------|---------------------------------|------------|
| 18-20-37-9M         | Module, Global Telematics Box (TBM) - Reprogram (0 - Introduction) | 6 - Electrical and Body Systems | 1.7 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.

**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.

**SPECIAL TOOLS/EQUIPMENT:**

| Description          | Ref. No. | Notes |
|----------------------|----------|-------|
| wiTECH or Equivalent | —        | —     |

**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 TBM 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. 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.

**POLICY:**

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