

Technical Service Bulletin (TSB)

Flash: Global Telematics Box Module (TBM) Updates

REFERENCE:	TSB: 08-132-26 GROUP: 08 - Electrical	Date:	March 21, 2026	REVISION:	—
VEHICLES AFFECTED:	2026 (WL) Jeep Grand Cherokee / Grand Cherokee L This bulletin applies to vehicles built on or before January 31, 2026 (MDH 0126XX) equipped with a Global Telematics Box Module (Sales Code RDG).			MARKET APPLICABILITY: ☒ NA☐ MEA ☐ SA☐ IAP ☐ EE☐ CH NOTE: This bulletin applies to the North America 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): • B1562-14 - GPS Antenna-Circuit Short To Ground Or Open. • B1561-11 - Cellular Antenna 2-Circuit Short To Ground. • B1560-11 - Cellular Antenna 1-Circuit Short To Ground. • B22A9-96 - ECU Internal Performance-Component Internal Failure. • B1560-13 - Cellular Antenna 1-Circuit Open. • B1561-13 - Cellular Antenna 2-Circuit Open. The customer may experience the following: • Uconnect Box requires service message at start up on the display screen.				
CAUSE:	TBM Software				

NOTE: This message can be triggered by different reasons. For an issue on a new vehicle recently switched to customer mode, please follow the New Vehicle Preparation procedure to resolve the issue. For the customer vehicle with intermittent concerns, please check the TBM, antenna and instrument panel harness connections.

REPAIR SUMMARY:

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

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-20-37-91	Module, Global Telematics Box (TBM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	2.2 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.

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:

Reimbursable within the provisions of the warranty.

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