

Technical Service Bulletin (TSB)

Flash: Central ADAS Decision Module (CADM) Updates

REFERENCE:	TSB: 08-338-25 GROUP: 08 - Electrical	Date:	October 11, 2025	REVISION:	08-075-24
VEHICLES AFFECTED:	**2023 (W7) Jeep Grand Cherokee** 2023 (WL) Jeep Grand Cherokee **This bulletin applies to W7 vehicles built on or after January 16, 2025 (MDH 0116XX) equipped Intersection Collision Assist System (Sales Code XPS) and India Country Code (Sales Code 8C5).** This bulletin applies to WL vehicles built on or before September 18, 2023 (MDH 0918XX) equipped with Full Speed FWD Collision Warn Plus (Sales Code LSU), or Active Driving Assist System (Sales Code SJJ) or Intersection Collision Assist System (Sales Code XPS) or Georgia Country Code (Sales Code 8HH).			MARKET APPLICABILITY: ☒ NA☒ MEA ☐ SA☒ **IAP** ☒ EE☐ CH NOTE: **This bulletin applies to North America, Enlarged Europe, Middle East & Africa and India & Asia Pacific markets.**	
CUSTOMER SYMPTOM:	Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find that one or more of the following DTC has been set: ● C008E - ECU Internal Performance. ● C2318-54 - Front Camera - Missing Calibration. Customers may also experience the following: ● ADAS features are disabled with an Instrument Panel Cluster (IPC) message occurring at or near the US/Mexico border or while in the Country of Georgia **or in the IAP region**.				
CAUSE:	CADM software.				

This bulletin supersedes Technical Service Bulletin (TSB) 08-075-24, date of issue March 12, 2024, which should be removed from your files. All revisions are highlighted with ****asterisks**** and includes a new model, new market, new Market Applicability note, updated Customer Symptom, updated RSU statement, updated Repair Summary, new LOP, updated Claims Data statement, updated Diagnosis statement and an updated Repair Procedure.

****This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-234, date of issue August 05, 2023. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.****

REPAIR SUMMARY:

****This bulletin involves reprogramming the CADM with the latest available software, performing a PROXI Alignment, resetting the CADM and possibly performing a Forward Facing Camera Dynamic Service Alignment/Calibration.****

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
**18-19-41-9G	Module, Central ADAS Decision (CADM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.4 Hrs.
18-19-41-9H	Module, Central ADAS Decision (CADM) - Reprogram (Sales Code 8HH Only) (0 - Introduction)	6 - Electrical and Body Systems	0.7 Hrs.
18-19-41-9J	Module, Central ADAS Decision (CADM) - Reprogram (Sales Code 8C5 Only) (0 - Introduction)	6 - Electrical and Body Systems	0.7 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 one listed 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 CADM 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 a PROXI Alignment procedure for the CADM. Procedure can be found in Guided Diagnostics > PROXI Configuration Alignment> CADM.
3. Reset the CADM module using the scan tool. Procedure can be found in Guided Diagnostics > Reset ECU > CADM.
4. Does the VIN contain **Georgia Country Code (Sales Code 8HH)** **or **India Country Code (Sales Code 8C5)**?**
- YES>>> Proceed to [Step 5](#).
 - NO>>> Proceed to [Step 6](#).
5. Perform the “Forward Facing Camera Dynamic Service Alignment/Calibration” routine found under “Misc Functions”.
6. 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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