

REFERENCE:	TSB: 08-016-24 GROUP: 08 - Electrical	Date:	January 13, 2024	REVISION:	–
VEHICLES AFFECTED:	2022 (WL) Jeep Grand Cherokee / Grand Cherokee L This bulletin applies to vehicles equipped with a 2.0L I4 DOHC DI Turbo PHEV Engine and equipped with one of the following: <ul style="list-style-type: none"> • Active Driving Assist (Sales Code SJJ) without Intersection Collision Assist (Sales Code XP5). • Intersection Collision Assist Sales (Code XP5) without Active Driving Assist (Sales Code SJJ). • With Active Driving Assist (Sales Code SJJ). 		MARKET APPLICABILITY: <input checked="" type="checkbox"/> NA <input checked="" type="checkbox"/> MEA <input checked="" type="checkbox"/> SA <input checked="" type="checkbox"/> IAP <input checked="" type="checkbox"/> EE <input type="checkbox"/> CH		
CUSTOMER SYMPTOM:	Customers may experience one or more of the following: <ul style="list-style-type: none"> • Active Lane Management (ALM) Unavailable Service Required message displayed on the Instrument Panel Cluster (IPC). • ALM system is not staying engaged and/or is toggling between engaged and disengaged with no Diagnostic Trouble Codes (DTC). • Active Drivers Assistance System (ADAS) features are faulting when crossing the Ambassador Bridge. 				
CAUSE:	CADM Software.				

REPAIR SUMMARY:

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

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-41-9A	Module, Central ADAS Decision (CADM) - Inspect and Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.3 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.

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 available software. Detailed instructions for flashing control modules using the wiTECH Diagnostic Application are available by selecting the application's "HELP" tab.
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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