

Technical Service Bulletin (TSB)
Flash: Central ADAS Decision Module (CADM) Updates

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|---------------------------|---|--------------|-------------------|---|---|
| REFERENCE: | TSB: 08-378-25 GROUP: 08 - Electrical | Date: | November 21, 2025 | REVISION: | — |
| VEHICLES AFFECTED: | 2025 (DT) RAM 1500 Pickup This bulletin applies to vehicles equipped with Hands-free Active Driving Assist Sys (Sales Code SJH). | | | 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 checked="" type="checkbox"/> CH NOTE: This bulletin applies to the North America, South America, Enlarged Europe, Middle East & Africa, India & Asia Pacific and China markets. | |
| CUSTOMER SYMPTOM: | Customers may experience one or more of the following: <ul style="list-style-type: none"> • ADAS unavailable message in Instrument Panel Cluster (IPC), chime will sound and blind spot lights will default to on. The following software update is also available: <ul style="list-style-type: none"> • Improved hands free performance. | | | | |
| CAUSE: | CADM software | | | | |

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 25-237, date of issue November 21, 2025. 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 inspecting and possibly reprogramming the CADM with the latest available software.

CLAIMS DATA:

| Labor Operation No: | Labor Description | Skill Category | Labor Time |
|---------------------|---|------------------------------------|------------|
| 18-19-17-Z1 | Inspect Software Level (0 - Introduction) | 6 - Electrical and Body Systems | 0.2 Hrs. |
| 18-19-17-Z2 | Inspect and Reprogram Module (0 - Introduction) | 6 - Electrical and Body Systems | 0.1 Hrs. |
| Failure Code | RF | Required Flash - RSU | |
| | CC | Customer Concern | |

NOTE: For EE and MEA markets only, enter the RSU spending channel for the first 18 months from the date of issue, then apply the W24.

The dealer must choose which failure code to use depending on if this is a Rapid Service Update (RSU) or Technical Service Bulletin.

- The “RF” failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RSU.
- The failure code “RF” (Required Flash) can no longer be used on Technical Service Bulletin flashes. The “RF” failure code must be used on an RSU.
- If the customer’s concern matches the SYMPTOM/CONDITION identified in the Technical Service Bulletin, failure code CC is to be used. When utilizing this failure code, the 3C’s must be supplied.

IMPORTANT! This bulletin is part of a multiple module bundle service action, utilizing a new LOP claim structure. The Primary LOP can only be claimed once per Repair Order. Each bulletin Related LOP will then be able to be claimed for performing each module update.

RELATED LOP:

| Labor Operation No: | Labor Description | Skill Category | Labor Time |
|---------------------|--|------------------------------------|------------|
| 18-19-17-54 | Reprogram Central ADAS Decision Module (CADM/ CADM2) (0 - Introduction) | 6 - Electrical and Body Systems | 0.4 Hrs. |

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 a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits any of the symptom 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.

NOTE: The Body Control Module (BCM) must be updated to the latest available software at the conclusion of this repair procedure. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the BCM software.

1. Is the vehicle on the RSU VIN list?
 - YES >>> Proceed to [Step 2](#).
 - NO >>> Proceed to [Step 3](#).
2. Is the CADM updated to the latest version?
 - YES >>> This bulletin is complete. Use Inspect LOP (18-19-17-Z1) to close this active RSU.
 - NO >>> Proceed to [Step 3](#).
3. 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.
4. Reprogram the CADM2 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.
5. Using wiTECH, perform a "PROXI Configuration Alignment Procedure". This routine is available under the 'Vehicle> Activities> Guided Diagnostics' tab of wiTECH.
6. Perform an ECU reset on the CADM.
7. Perform an ECU reset on the CADM2.

NOTE: For the six-minute sleep cycle to be successful, the micropod must be disconnected and the ignition must be set to OFF prior to starting the sleep cycle. Additionally, all accessories, lights and electrical units must be turned off, and hood, trunk and all doors must be closed with no one inside the vehicle.

8. Perform a six-minute sleep cycle.
9. Clear any DTCs that may have been set in any modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.
10. Verify the BCM is programmed with the latest available software. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the BCM software.

NOTE: For SA market only, after applying this TSB, it is not necessary to send DID-1 or DID-A.

POLICY:

Reimbursable within the provisions of the warranty.

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