

Technical Service Bulletin (TSB)

Advanced Driver Assistance Systems (ADAS) Inoperative

REFERENCE:	TSB: 08-159-24 REV. A GROUP: 08 - Electrical	Date:	July 18, 2024	REVISION:	08-159-24
VEHICLES AFFECTED:	2025 (M1) Jeep Compass This bulletin applies to vehicles built on or after March 12, 2024 (MDH 0312XX) and on or before March 23, 2024 (MDH 0323XX).			MARKET APPLICABILITY: ☐ NA☐ MEA ☒ SA☐ IAP ☐ EE☐ CH	
CUSTOMER SYMPTOM:	Customers may experience one or more of the following: - Indication of sharp curve when changing lanes without activating the turn signal. - ADAS disabled when changing lanes without activating the turn signal.				
CAUSE:	DASM software				

This bulletin supersedes Technical Service Bulletin (TSB) 08-159-24, date of issue July 17, 2024, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include a spare parts table.

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 24-103, date of issue July 11, 2024. 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 replacing and reprogramming the Drivers Assistance System Module (DASM).

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
08-20-27-93	DASM - Replace and Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.9 Hrs.
Failure Code	ZZ	Service Action	

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.

SPARE PARTS:

Qty	Part No.	Description	Notes
1	68721316AA - NA 7096619 - EMEA	DASM	

DIAGNOSIS:

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.

This RSU only applies to vehicles on the RSU VIN list.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	—	—

REPAIR PROCEDURE:

1. Replace the DASM. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 5580A74 - Grupo Radar Para Cruise Control Adaptativo (A.C.C) - Remocao/Recolocacao.

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.

2. Reprogram the DASM 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.
3. Connect the diagnostic scan tool to the vehicle.
4. Navigate to the ACC module "ECU view".
5. Select the "Misc Functions" menu.
6. Select the "ACC DASM Drive Calibration" procedure and then comply with the instructions provided on the diagnostic scan tool.
7. Clear any Diagnostic Trouble Codes (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.

POLICY:

Reimbursable within the provisions of the warranty.

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