

Technical Service Bulletin (TSB)

Corner Radar Dynamic Alignment Calibration Issue

REFERENCE:	TSB: 08-145-26 GROUP: 08 - Electrical	Date:	April 8, 2026	REVISION:	—
VEHICLES AFFECTED:	2026 (MW) Jeep Compass This bulletin applies to vehicles equipped with Semi-Automatic Lane Change (Sales Code SJN) and Blind Spot And Cross Path Detection (Sales Code XAN).			MARKET APPLICABILITY: ☐ NA☒ MEA ☐ SA☐ IAP ☒ EE☐ CH NOTE: This bulletin applies to Enlarged Europe and Middle East & Africa markets.	
CUSTOMER SYMPTOM:	Technicians must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set the following Diagnostic Trouble Code (DTC): - B2EF9-78 - Alignment Of The Corner Radar Completed With Failure : Alignment Not Carried Out. Technicians will also experience the following: - Unable to successfully perform the corner radar dynamic alignment procedure. NOTE: This can occur when a radar has been replaced or when the bumpers have been removed.				
CAUSE:	Radar software issue				

REPAIR SUMMARY:

This bulletin involves reprogramming the corner radars with the latest software then performing the Sensor/ Proximity Radar Calibration procedure.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-20-09-9P	Corner Radars - Reprogram and Perform Proximity Calibration (0 - Introduction)	6 - Electrical and Body Systems	0.5 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.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	-	-

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.

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 all four corner radars with the latest available 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.
3. Perform the Sensor/Proximity Radar Calibration procedure. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 5580D32 - Sensor/Proximity Radar Calibration.

POLICY:

Reimbursable within the provisions of the warranty.

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