

Technical Service Bulletin (TSB)

Flash: Anti-Lock Brakes (ABS) Updates

REFERENCE:	TSB: 08-229-26 GROUP: 08 - Electrical	Date:	June 3, 2026	REVISION:	—
VEHICLES AFFECTED:	2025 (M1) Jeep Compass This bulletin applies to vehicles equipped with Adaptive Cruise Control W/Stop & Go (Sales Code NHZ).			MARKET APPLICABILITY: ☐ NA☐ MEA ☒ SA☐ IAP ☐ EE☐ CH NOTE: This bulletin applies to the South America market.	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set the following Diagnostic Trouble Code (DTC) in the ABS module: - C120E-29 - Vacuum Sensor Failure - Invalid Signal. Customers must also comment on one or more of the following: - Lower brake pedal sensation. - Vibration from the brake pedal.				
CAUSE:	ABS software				

REPAIR SUMMARY:

This bulletin involves reprogramming the ABS module with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-10-A1	Module, Anti-Lock Brake (ABS) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.2 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.

If the customer describes any of the symptoms listed above in the customer symptom section and DTC "C120E-29 - Vacuum Sensor Failure - Invalid Signal" is set in the ABS module, 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. Is the DTC C120E-29 registered in the ABS module?
 - a. YES>>> Proceed to [Step 2](#).
 - b. NO>>> This bulletin does not apply. Normal diagnosis should be performed.
2. Reprogram the ABS 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. 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.

NOTE: After applying this TSB, it is not necessary to send DID-I or DID-A.

POLICY:

Reimbursable within the provisions of the warranty.

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