

REFERENCE:	TSB: 08-201-26 GROUP: 08 - Electrical	Date:	May 5, 2026	REVISION:	—
VEHICLES AFFECTED:	2024 (VF) RAM Promaster This bulletin applies to vehicles equipped with 400V G1200 FR Elec Drive Motor (Sales Code ELA).			MARKET APPLICABILITY: <input checked="" type="checkbox"/> NA <input type="checkbox"/> MEA <input type="checkbox"/> SA <input type="checkbox"/> IAP <input type="checkbox"/> EE <input type="checkbox"/> CH NOTE: This bulletin applies to North America markets.	
CUSTOMER SYMPTOM:	Customers may experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle may exhibit/set one or more of the following Diagnostic Trouble Codes (DTCs): <ul style="list-style-type: none"> ● P061B-00 - Internal Control Module Torque Calculation Performance. ● P1444-00 - Power Inverter Module - Incorrect Control Mode. ● P1E18-00 - Internal Control Module Electronic Park Performance. Customers may experience the following: <ul style="list-style-type: none"> ● At start up, the vehicle will shut down. ● At start up, the vehicle will not start. 				
CAUSE:	EVCU software update				

REPAIR SUMMARY:

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

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-85-9A	MODULE, Electric Vehicle Control Unit (EVCU) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.7 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 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 the customer describes any of the symptoms listed above in the customer symptom section, perform the Repair Procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	–	–

REPAIR PROCEDURE:**WARNING!**

- Before performing the software reprogramming, it is necessary to make the vehicle safe.
- When performing repairs that directly involve or imply possible contact with live high voltage components/systems, the technician must ensure that the power supply of the high-voltage system is disconnected throughout the operation.
- Only specifically trained technicians qualified to perform repairs on vehicles with high voltage systems under current national laws/regulations are authorized to work on the vehicle.
- Before performing any diagnostic repair work on the vehicle, carefully read and comply with the general instructions for working safely on hybrid/electric vehicles and use suitable general equipment and Personal Protective Equipment (PPE).
- The vehicle must not be connected to a high voltage charger when performing software updates.

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 Battery Pack Control Module (BPCM), Integrated Dual Charge Module (IDCM), and Motor Control Processor A (MCPA) must be updated to the latest available software at the conclusion of this repair procedure. Refer to all applicable published technical service bulletins for detailed repair procedures and labor times regarding updating the BPCM, IDCM, and MCPA software.

1. Reprogram the EVCU 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.
2. Perform an ECU reset. Using the wiTECH, navigate to the Guided Diagnostics menu and select "Reset ECU".
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.
4. Verify the Battery Pack Control Module (BPCM), Integrated Dual Charge Module (IDCM), and Motor Control Processor A (MCPA) are also programmed with the latest available software. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the BPCM, IDCM, and MCPA software.

POLICY:

Reimbursable within the provisions of the warranty.

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