STELLANTIS PARTS & SERVICES

Technical Service Bulletin (TSB)

Flash: Transmission Control Module (TCM) Updates PCR9A

REFERENCE:	**TSB:** 21-020-26 REV. E **GROUP:** 21 - Transmission and Transfer Case	**Date:**	October 3, 2026	**REVISION:**	21-020-26 REV. D
VEHICLES AFFECTED:	**2026 (LB) Dodge Charger** **This bulletin applies to vehicles built on or before **August 23, 2026 (MDH 0823XX)** equipped with either of the following:** • **3.0L Twin Turbo Sixpack HO ESS (Sales Code EFC).** • **3.0L Twin Turbo Sixpack SO ESS (Sales Code EFH).**			**MARKET APPLICABILITY:** ☒ NA ☐ MEA ☐ SA ☐ IAP ☐ EE ☐ CH **NOTE: This bulletin applies to the North America markets.**	
CUSTOMER SYMPTOM:	**Customers must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set the following Diagnostic Trouble Code (DTC):** • P1625-00 - Park Pawl System Failure. **NOTE: The above DTCs are being falsely set due to lack of robustness to the diagnostic monitor.** **Customers may also comment on one or more the following:** • **Slow downshifting when in manual mode.** • Vehicle exhibits a no crank / no start condition.				
CAUSE:	**TCM software**				

This bulletin supersedes Technical Service Bulletin (TSB) 21-020-26 REV. D, date of issue May 21, 2026, which should be removed from your files. All revisions are highlighted with **asterisks and include a new customer symptom, LOPs, RSU number and an updated Build Date.**

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) **26-185, date of issue October 03, 2026. 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 TCM, PCM and ISCM with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
**18-19-17-DA	Inspect PCM, TCM, and ISCM Module Software Level (0 - Introduction)	2 - Automatic Transmission	0.2 Hrs.**
Failure Code	RF	Required Flash - RSU	
	CC	Customer Concern	

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.

RELATED LOPS:

Labor Operation No:	Labor Description	Skill Category	Labor Time
**18-19-17-5J	Module, Powertrain Control (PCM) - Reprogram (0 - Introduction)	1 - Engine Repair And Performance	0.2 Hrs.
18-19-17-5K	Module, Transmission Control (TCM) - Reprogram (0 - Introduction)	1 - Engine Repair And Performance	0.1 Hrs.
18-19-17-5L	Module, Ignition System Control (ISCM) - Reprogram (0 - Introduction)	1 - Engine Repair And Performance	0.2 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 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 customers 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.

1. Is the vehicle on the RSU VIN list?
   - YES >>> Proceed to Step 2.
   - NO >>> Proceed to Step 3.
2. Does the TCM, PCM and ISCM have the latest software already installed?
   - YES >>> This bulletin has been completed. Use Inspect LOP (**18-19-17-DA**) to close the active RSU.
   - NO >>> Proceed to Step 3.
3. Reprogram the TCM 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 PCM 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. Perform the "Reset ECU" routine found under the "Guided Diagnostics" menu.
6. Reprogram the ISCM 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.
7. 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.

POLICY:

Reimbursable within the provisions of the warranty.

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