

Technical Service Bulletin (TSB)

Flash: Electronic Shift Module (ESM) Updates

REFERENCE:	TSB: 08-226-26 REV. A GROUP: 08 - Electrical	Date:	June 16, 2026	REVISION:	08-226-26
VEHICLES AFFECTED:	2026 (DT) RAM 1500 Pickup This bulletin applies to vehicles built on or before May 26, 2026 (MDH 0526XX) equipped with a Rotary Shifter-Bright (Sales Code C1H) or Rotary Shifter-Jeweled (Sales Code C1N) or Rotary Shifter-Black (Sales Code C1G) and with one of the following: 5.7L V8 Hemi MDS VVT E-torque Engine (Sales Code EZL). 3.0L I6 Hurricane SO Twin Turbo ESS (Sales Code EFH). 3.6L V6 24V VVT eTorque Engine Upg I (Sales Code ERG).			MARKET APPLICABILITY: ☒ NA☒ MEA ☒ SA☒ IAP ☒ EE☐ CH NOTE: This bulletin applies to the North America, Enlarged Europe, Middle East & Africa, India & Asia Pacific and South America markets.	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set one or more of the following Diagnostic Trouble Codes (DTCs): - P0607-00 - ECU Internal Performance. NOTE: DTC P0607-00 will be stored in the Automatic Gearbox Shifter Module (AGSM)/Electronic Shift Module (ESM). - P1DF3-00 - ECU Not Initialized. NOTE: DTC P1DF3-00 will be stored in the Transmission Control Module (TCM). Customers may also comment on one or more of the following: - Shifter not able to move out of Park with "Service Shifter" message showing on Instrument Panel Cluster (IPC). - PRNDL lights flashing.				
CAUSE:	ESM software				

This bulletin supersedes Technical Service Bulletin (TSB) 08-226-26, date of issue May 29, 2026, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include converting this TSB to an RSU, an RSU Note, an updated Repair Summary, Claims Data table, Diagnosis statement and Repair Procedure.

****This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 26-111, date of issue June 16, 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.****

NOTE: **For vehicles not on the RSU VIN list but exhibit the Customer Symptoms above, please proceed with the Repair Procedure.**

REPAIR SUMMARY:

****This bulletin involves inspecting and possibly reprogramming the ESM with the latest software.****

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
**18-19-15-9L	Module, Electronic Shift - Inspect (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
18-19-15-9M	Module, Electronic Shift - Inspect and Reprogram (0 - Introduction)	6 - Electrical and Body Systems	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.**

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 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.

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. Is the ESM updated to the latest software level?
 - YES >>> This bulletin is complete. Use Inspect LOP (18-19-15-9L) to close this active RSU.
 - NO >>> Proceed to [Step 3](#).**
3. Reprogram the ESM 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. 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: For SA market only, 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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