

<b>REFERENCE:</b>	<b>TSB:</b> 18-102-25 <b>GROUP:</b> 18 - Vehicle Performance	<b>Date:</b>	November 18, 2025	<b>REVISION:</b>	—
<b>VEHICLES AFFECTED:</b>	<b>2026 (D2) RAM 3500 Pickup</b> <b>This bulletin applies to vehicles equipped with the 6.7L I6 Cummins HO Turbo Diesel Eng (Sales Code ETM) and 8-Spd ZF Powerline Automatic Trans (Sales Code DFM).</b>			<b>MARKET APPLICABILITY:</b> <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 <b>NOTE: This bulletin applies to the North America market.</b>	
<b>CUSTOMER SYMPTOM:</b>	<p><b>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):</b></p> <ul style="list-style-type: none"> <li>● P0087-00 - Fuel Rail Pressure Too Low.</li> <li>● P2540-00 - Low Pressure Fuel System Sensor Circuit Range/Performance.</li> <li>● P2543-00 - Low Pressure Fuel System Sensor Circuit Intermittent.</li> <li>● P214D-00 - SCR NOx Catalyst Outlet Temperature Too High During Particulate Filter Regeneration.</li> <li>● P242B-00 - Exhaust Gas Temperature Sensor Circuit Performance - Bank 1 Sensor 3.</li> <li>● P24DA - Particulate Matter Sensor Exhaust Sample Error Bank 1.</li> <li>● P20EE-00 - SCR NOx Catalyst Efficiency Below Threshold - Bank 1 Catalyst 1.</li> <li>● P226C-00 - Turbocharger Boost Control "A" Slow Response.</li> <li>● P2281-00 - Air Leak Between Maf And Throttle Body.</li> <li>● P229F-00 - Nox Sensor Circuit Range/performance - Bank 1.</li> <li>● P0100-00 - Mass Or Volume Air Flow Sensor "A" Circuit.</li> <li>● P203F-00 - Reductant Level Too Low.</li> <li>● P0423-00 - Heated Catalyst Efficiency Below Threshold Bank 1.</li> <li>● P06B9-00 - Cylinder 1 Glow Plug Circuit Performance.</li> <li>● P06BA-00 - Cylinder 2 Glow Plug Circuit Performance.</li> <li>● P06BB-00 - Cylinder 3 Glow Plug Circuit Performance.</li> <li>● P06BC-00 - Cylinder 4 Glow Plug Circuit Performance.</li> <li>● P06BD-00 - Cylinder 5 Glow Plug Circuit Performance.</li> <li>● P06BE-00 - Cylinder 6 Glow Plug Circuit Performance.</li> <li>● P020A-00 - Cylinder 1 Injection Timing.</li> <li>● P0263-00 - Cylinder 1 Contribution/Balance.</li> <li>● P0266-00 - Cylinder 2 Contribution/Balance.</li> <li>● P0269-00 - Cylinder 3 Contribution/Balance.</li> <li>● P0272-00 - Cylinder 4 Contribution/Balance.</li> <li>● P0275-00 - Cylinder 5 Contribution/Balance.</li> <li>● P0278-00 - Cylinder 6 Contribution/Balance.</li> <li>● P026B-00 - Injection Timing Performance.</li> </ul> <p><b>Customers may experience one or more of the following:</b></p> <ul style="list-style-type: none"> <li>● Inverter drops out when shifting from park to drive.</li> <li>● Diesel Exhaust Fluid level gauge inaccuracy.</li> </ul>				

	<ul style="list-style-type: none"> <li>Poor cold start performance.</li> </ul>
<b>CAUSE:</b>	<b>PCM Software.</b>

**REPAIR SUMMARY:**

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

**CLAIMS DATA:**

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-04-P5	Module, Powertrain Control (PCM) - Reprogram (0 - Introduction)	1 - Engine Repair And Performance	0.3 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, 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. Reprogram the PCM 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.

## POLICY:

Reimbursable within the provisions of the warranty.

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