STELLANTIS PARTS & SERVICES

Technical Service Bulletin (TSB)

Cummins 6.7L Air Filter Replacement For DTC P0299

REFERENCE:	**TSB:** 09-024-26 **GROUP:** 09 - Engine	**Date:**	October 30, 2026	**REVISION:**	—
VEHICLES AFFECTED:	**2019 - 2024 (DD) RAM 3500 Cab Chassis** **2019 - 2024 (DP) RAM 4500/5500 Cab Chassis** **This bulletin applies to vehicles equipped with a 6.7L I6 Cummins Turbo Diesel Engine (Sales Codes ETN).**			**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):** • P0299-00 - Turbocharger Underboost. **Customers may also comment on the following:** • Low power/acceleration or lag condition.				
CAUSE:	**Air handling fault**				

REPAIR SUMMARY:

This bulletin involves performing an Air Handling Performance Test (APT) and possibly replacing the air filter.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
14-10-15-96	Air Handling Performance Test (APT) - Perform and Replace Air Filter **(2023 - 2024 Models Only)** (0 - Introduction)	1 - Engine Repair and Performance	0.8 Hrs.
14-10-15-95	Filter, Air Replace **(2019 - 2022 Models Only)** (0 - Introduction)	1 - Engine Repair and Performance	0.3 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68645327AA	Air Filter	Air Cleaner

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 the customer describes the symptoms/conditions listed above, perform the Repair Procedure.

REPAIR PROCEDURE A - 2019-2022 MY

NOTE: Confirm the PCM is updated to the latest available software before performing this Repair Procedure. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the PCM.

1. Is the customer concern still present and no trouble found (NTF)?
   - **YES >>>** Proceed to **Step 2**.
   - **NO >>>** Perform normal DTC diagnostics. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 28 - DTC-Based Diagnostics / MODULE, Powertrain Control (PCM), 6.7L Diesel / Diagnosis and Testing / P0299-00 - Turbocharger Underboost. Then proceed to **Step 3**.
2. Replace the air cleaner. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 09 - Engine, 6.7L Diesel / Air Intake System / Air Cleaner / Removal and Installation.
3. Clear all DTCs that may have been set.

REPAIR PROCEDURE B - 2023-2024 MY

NOTE: Confirm the PCM is updated to the latest available software before performing this Repair Procedure. Refer to all applicable published service bulletins for detailed repair procedures and labor times regarding updating the PCM.

1. Using wiTECH, perform the Air Handling Test found under **PCM > Air Handling Test**.
2. Did the test pass?
   - **YES >>>** Proceed to **Step 3**.
   - **NO >>>** Perform normal DTC diagnostics. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 28 - DTC-Based Diagnostics / MODULE, Powertrain Control (PCM), 6.7L Diesel / Diagnosis and Testing / P0299-00 - Turbocharger Underboost.
3. Is the customer concern still present and no trouble found (NTF)?
   - **YES >>>** Proceed to **Step 4**.
   - **NO >>>** Perform normal DTC diagnostics. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 28 - DTC-Based Diagnostics / MODULE, Powertrain Control (PCM), 6.7L Diesel / Diagnosis and Testing / P0299-00 - Turbocharger Underboost. Then proceed to **Step 5**.

4. Replace the air cleaner. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 09 - Engine, 6.7L Diesel / Air Intake System / Air Cleaner / Removal and Installation.
5. Clear all DTCs that may have been set.

POLICY:

Reimbursable within the provisions of the warranty.

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