



Technical Service Bulletin

Technical Service Bulletin: TSB210239	Released Date: 11-Nov-2021
External Coolant Leak from Base Coolant Fitting: DTNA Chassis	

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Warranty Statement

The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

Information Only - OEM Related Matter Not Covered By Cummins® - Contact Appropriate OEM Dealer or OEM Representative For Additional Information

Contents

Product Affected

Engines:

- B6.7 CM2350 B121B
- B6.7 CM2450 B155B

Original Equipment Manufacturer (OEM):

- DTNA

Engine Build Date:

- Prior to 6 August 2021

Issue

Symptom:

- External coolant leak at base coolant fitting located on top of the cylinder head.
- Fault Codes 197 and 3366

Root Cause:

- Incorrect assembly process results in external coolant leak at base coolant fitting, Part Number 5264222.

Verification

- Confirm source of coolant leak is at base coolant fitting, Part Number 5264222, at connection to cylinder head.
- Confirm engine build date is prior to 6 August 2021.



Figure 1, Base Coolant Fitting, Part Number 5264222.

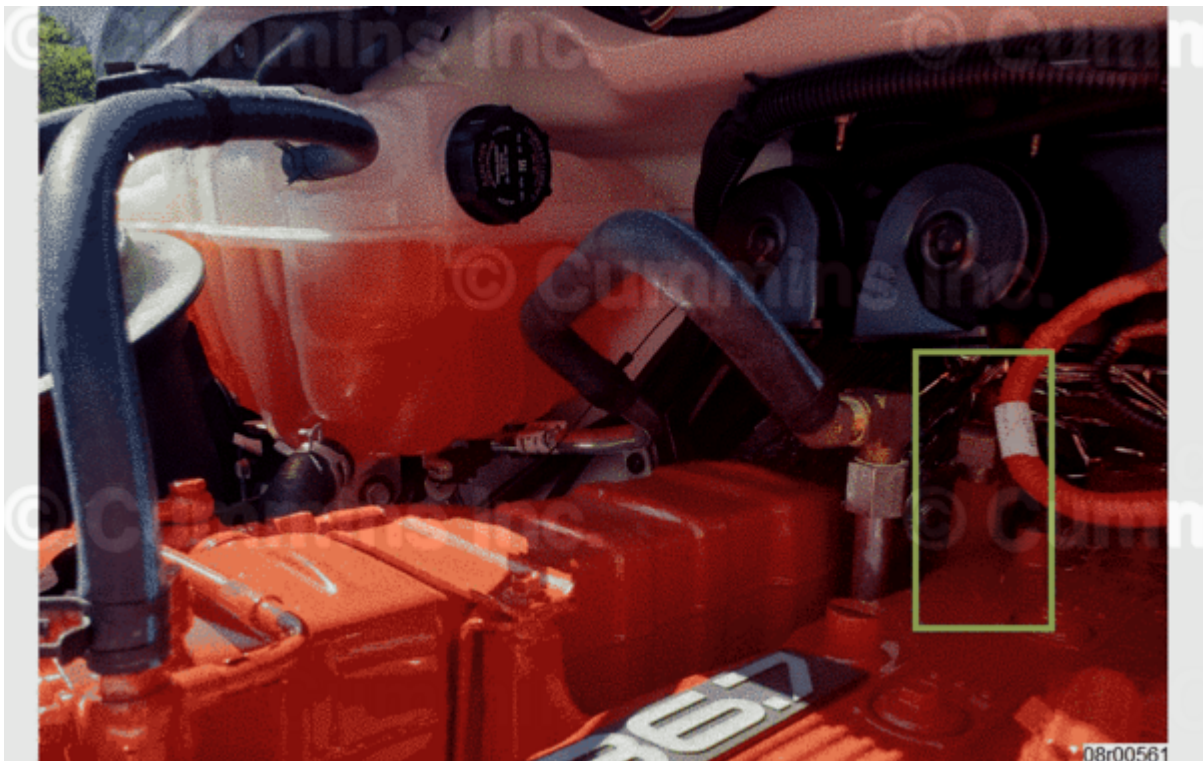


Figure 2, Base Coolant Fitting, Part Number 5264222.

Resolution

- Apply thread sealant to base coolant fitting, Part Number 5264222, and re-torque. See corresponding Service Manual. Reference Procedure 017-007 in Section 17.
- This issue is unique to DTNA chassis. All claims for the issue outlined in this document are to be filed through DTNA.

Document History

Date	Details
2021-10-28	Module Created

Last Modified: 11-Nov-2021
