



Technical Service Bulletin

Technical Service Bulletin: TSB230168

Released Date: 06-Jul-2026

Fault Code 3243

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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.

Contents

Product Affected

- B6.7 CM2450 B155B (Hybrid Transit and School Bus Application)

Issue Summary

Symptom:

- Fault Code 3243

Root Cause:

- False occurrences of Fault Code 3243

Verification

Compare the Engine Control Module (ECM) code and revision number in the ECM to the calibration revision listed in the ECM Calibration Revision History Database on QuickServe® Online (QSOL) for applicable changes.

Resolution

- If an ECM calibration code update for this fault code is available, the ECM calibration code revision **must** be that revision or higher.
- If the ECM calibration code revision is up-to-date, proceed with published troubleshooting tree.
- This issue is caused by auxiliary heating systems affecting coolant temperatures when ambient conditions are below 4 °C [40 °F]. If an updated ECM calibration code is **not** available and component issues are **not** found, clear the fault code, return the vehicle to the customer, and advise that this is a known condition.

Document History

Date	Details
2023-9-5	Module Created
2026-6-22	Non-Product Problem Solving (PPS)

Last Modified: 06-Jul-2026
