



Technical Service Bulletin: TSB260008

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Reoccurring Fault Codes 4747, 5368, 5369, 6131

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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

- X15N CM2380 X150B

Issue Summary

Symptom:

- Fault Code FC4747
- Fault Code FC5368
- Fault Code FC5369
- Fault Code FC6131

Root Cause:

- Adequate time was **not** allowed for the Engine Control Module (ECM) to create necessary air/fuel ratio compensations.
 - Performing the Fuel System Table Reset in Advanced ECM Data will reset this timer – do **not** perform the Fuel System Table Reset unless a defective part has been replaced.
- The fault code has been logged due to one of the following conditions:
 - Recent ECM calibration
 - Fuel System Table Reset in Advanced ECM Data has been performed
 - Recent refueling event
- Published troubleshooting will **not** resolve this issue until certain conditions are met.

Resolution

If Fault Code 4747, Fault Code 5368, Fault Code 5369 or Fault Code 6131 has been logged, verify the following has been performed prior to troubleshooting:

1. Operate engine until coolant temperature exceeds 70 °C [158 °F].
2. Perform the Diagnostic Road Test or Chassis Dynamometer, utilize a route or routine that incorporates both stop and go city type driving and steady state highway type driving for a 1 hour total drive time.
 - If any of the fault codes from the list are logged, perform a key cycle and continue driving
 - If any of the fault codes from the list logged again repeat the key cycle up to 5 times total

If the fault code has **not** logged during the last 15 minutes of operating time of the 1 hour total drive time, no additional troubleshooting is required.

If any of the fault codes from the list logged during the last 15 minutes of operating time of the 1 hour total drive time, then continue with published troubleshooting.

Reason for Change

Allow the engine time to compensate and correct for part, fuel, and ambient variations.

Document History

Date	Details
2026-1-16	Module Created