



# Technical Service Bulletin

<b>Technical Service Bulletin:</b> TSB170031	<b>Released Date:</b> 29-Aug-2017
<b>Fault Code 6255 Present With No Other Fault Codes and Possible Diesel Exhaust Fluid (DEF) Lamp Illumination</b>	

## Fault Code 6255 Present With No Other Fault Codes and Possible Diesel Exhaust Fluid (DEF) Lamp Illumination

### 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 CM2350 B121B
- ISB6.7 CM2350 B101
- ISL9 CM2350 L101
- ISX12 CM2350 X102
- ISX15 CM2350 X101
- L9 CM2350 L116B
- X15 CM2350 X114B
- X15 CM2350 X116B

#### Issue

Symptom:

- **Only** Fault Code 6255 present (active).
- Diesel exhaust fluid (DEF) lamp may be illuminated.

Root Cause:

- Engine control module (ECM) calibration code issue.

## Resolution

- Calibrate ECM using a January 2017, or later, INCAL™ DVD. Reference ECM Calibration Revision History on QuickServe™ Online for more information.
- See corresponding Service Manual. Reference Procedure 019-032 in Section 19.
- If any fault codes other than Fault Code 6255 are active, troubleshoot fault codes using corresponding troubleshooting tree.
- Run engine for two minutes after ECM calibration to allow DEF diagnostic to run. Key OFF and key ON; DEF lamp should clear.

## Document History

Date	Details
2017-3-17	Module Created
2017-8-23	Changed title; added: "Possible Diesel Exhaust Fluid (DEF) Lamp Illumination". Updated Symptom and Resolution section.

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**Last Modified: 29-Aug-2017**

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