



# Technical Service Bulletin

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| <b>Technical Service Bulletin:</b><br>TSB180065                     | <b>Released Date:</b> 29-May-2018 |
| <b>Navistar Engine Control Module (ECM) Programmable Parameters</b> |                                   |

## Navistar Engine Control Module (ECM) Programmable Parameters

### Warranty Statement

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

### Contents

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#### Product Affected

Engines:

- X15 CM2350 X101
- L9 CM2350
- B6.7 CM2350

Original Equipment Manufacturer (OEM):

- Navistar

Chassis:

- LT
- HV
- MV

#### Issue

Symptom:

- Fault Codes 2222 and 6261
- Features and parameters are erased when performing an engine control module (ECM) calibration download via 9 pin connector.

**Root Cause:**

- Door controllers or “door pods” will interfere with data transfer required when calibrating the ECM, which prevents features and parameters from installing.

**Resolution**

- Perform ECM calibrations using 3 pin connector.
- Create an ECM calibration code template in case ECM calibration code download malfunctions.
- Remove door controller fuses before performing an ECM calibration code download using 9 pin connector.
- Reference iKNow article IK2600236 for further instructions.

## Document History

| Date      | Details        |
|-----------|----------------|
| 2018-5-22 | Module Created |

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**Last Modified: 29-May-2018**

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