

| Technical Service Bulletin: TSB210004 | Released Date: 06-Jan-2021 |
|---------------------------------------|----------------------------|
| Full Range Misfire Detection          |                            |

# Full Range Misfire Detection

## 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**

• L9 CM2450 L126B

#### Issue

A new full range misfire feature has been introduced. This feature allows the engine to detect injector misfire across the entire operating range of the engine.

### **Symptom**

Additional instances of Fault Codes 5895, 5896, 5897, 5898, 5899, 5911, or 5914 caused by increased sensitivity of the misfire diagnostics.

#### Verification

If there are active or inactive counts of Fault Codes 5895, 5896, 5897, 5898, 5899, 5911, or 5914.

#### Resolution

· Follow published troubleshooting.

• If any injectors are removed or replaced during the repair, verify that the complete Fuel Injector Reset is properly performed. See L9 CM2450 L126B Service Manual, Bulletin 5613077. Refer to Procedure 006-026 in Section 6. (/qs3/pubsys2/xml/en/procedures/583/583-006-026.html)

## **Document History**

| Date     | Details        |
|----------|----------------|
| 2021-1-5 | Module Created |

Last Modified: 06-Jan-2021