



Technical Service Bulletin

Technical Service Bulletin: TSB220251

Released Date: 07-Dec-2022

Bosch® Aftertreatment Diesel Exhaust Fluid (DEF) Dosing Unit Replacement for Fault Code 3559 Active/Inactive

Bosch® Aftertreatment Diesel Exhaust Fluid (DEF) Dosing Unit Replacement for Fault Code 3559 Active/Inactive

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.

Information Only - OEM Related Matter Not Covered By Cummins® - Contact Appropriate OEM Dealer or OEM Representative For Additional Information

Contents

Product Affected

- L9 CM2350 L123B (Gillig™)
- L9 CM2350 L123B (NOVABUS)
- L9 CM2350 L123B (New Flyer™)

Issue

Symptom:

- Fault Code 3559

Root Cause:

- OEM wiring connector to the aftertreatment DEF dosing unit is loose at the back of the connector at the weather pack seal (see Figures).

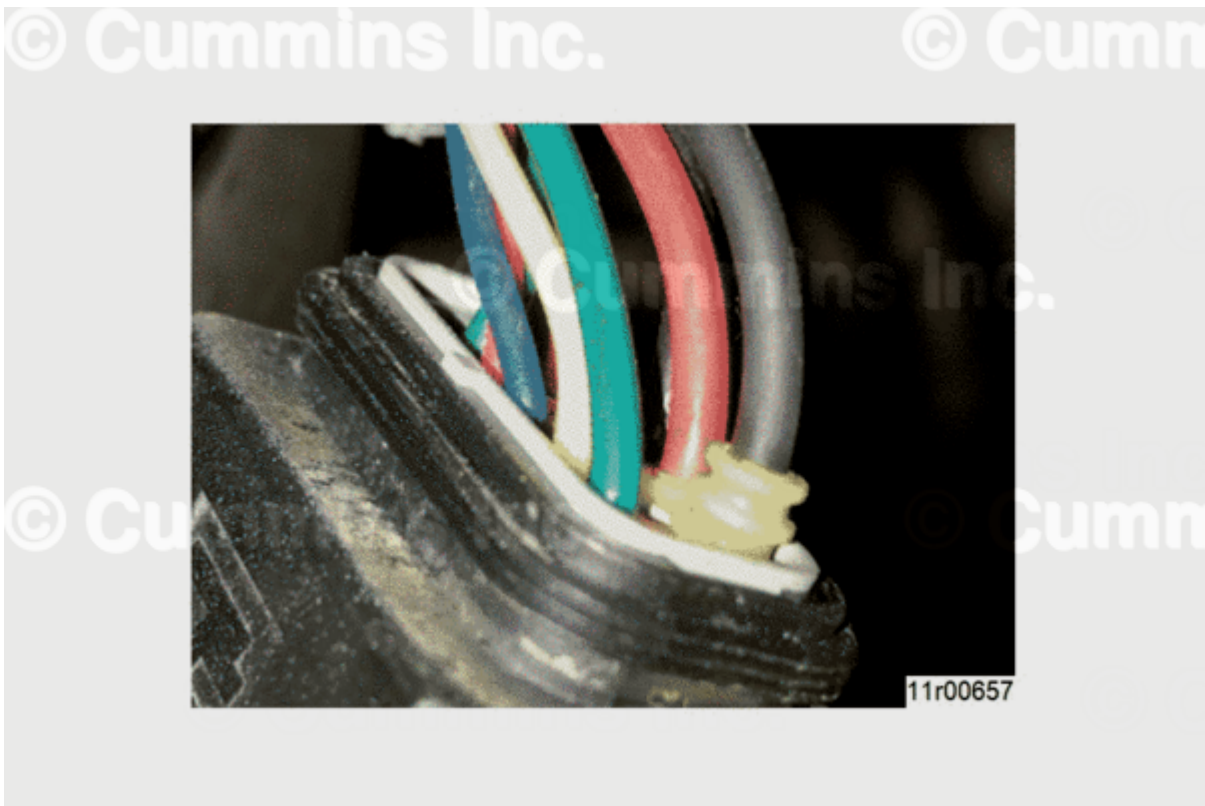


Figure 1, Loose Wire at Back of OEM Wiring Connector to Aftertreatment DEF Dosing Unit.



Figure 2, Loose Wire at Back of OEM Wiring Connector to Aftertreatment DEF Dosing Unit.

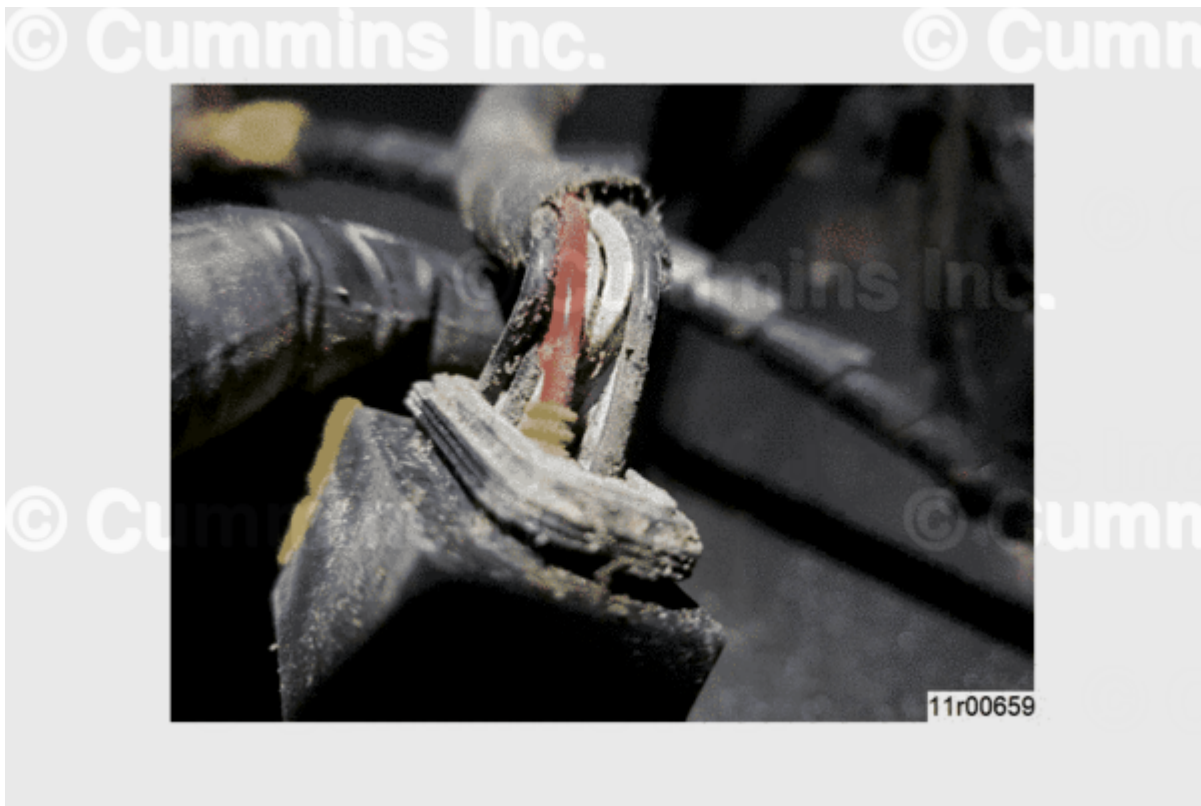


Figure 3, Loose Wire at Back of OEM Wiring Connector to Aftertreatment DEF Dosing Unit.

Verification

- Verify Fault Code 3559 is active or inactive.
- Locate OEM harness aftertreatment DEF dosing unit connector.
- Pull up OEM harness wire cover on the backside of the aftertreatment DEF dosing unit connector.
- Check for loose weather pack seal (see Figures).

Resolution

See equipment manufacturer service information to repair or replace the aftertreatment DEF dosing unit connector.

Document History

Date	Details
2022-12-5	Module Created

Last Modified: 07-Dec-2022

