

# Fuel Gauge Inop / Erroneous O2 Sensor Codes FCCC MT 6.0L CNG

Modified on: Wed, May 25, 2022 at 3:06 PM

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## FSB.0017 Ver. 1.0 May 25, 2022

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### Affected Vehicles

UPS MY2020 through MY2022 Freightliner Custom Chassis Corporation (FCCC) MT-45 / MT-55 vehicles equipped with 6.0L GM engines and with Hexagon Agility<sup>®</sup> compressed natural gas (CNG) fuel systems built prior to October 31, 2021.

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### Introduction

Agility Fuel Solutions LLC, a subsidiary of Hexagon Agility Inc. (Hexagon Agility<sup>®</sup>), has identified three conditions necessitating a re-flash of the OEM vehicle engine control module (ECM).

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### Issue Description

Operator may experience an inoperative OEM fuel gauge and/or illuminated check engine light (CEL).

1. Fuel gauge inoperative, CEL illuminated accompanied by SPN 96 FMI 3 - Fuel Level Sensor A Circuit Low **and / or**
2. CEL illuminated accompanied by one or both of the following oxygen (O2) sensor fault codes:
  - SPN 4240 FMI 10 - O2 Sensor Circuit Slow Response Bank 1 Sensor 1
  - SPN 4241 FMI 10 - O2 Sensor Circuit Slow Response Bank 2 Sensor 2

None of the above issues affect vehicle performance, but a non-functional fuel gauge or presence of an illuminated CEL may cause operator concern.

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### Affected Vehicles Corrective Actions

Hexagon Agility<sup>®</sup> will contact individual locations to arrange ECM reprogramming.

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# Warranty Information

This procedure is covered under the fuel system warranty.

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## Related Documents

This FSB supersedes FSB.0012.

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 Preview