

TECHNICAL SERVICE BULLETIN

Bulletin No.: TSB-016
Date: June 12, 2015
Subject: High Pressure Regulator
Models: Gen 1 Back Of Cab Fuel Storage Modules

Background

Quantum fuel storage modules (FSMs) are designed provide a safe and durable fuel storage solution for class 7 and class 8 commercial trucks

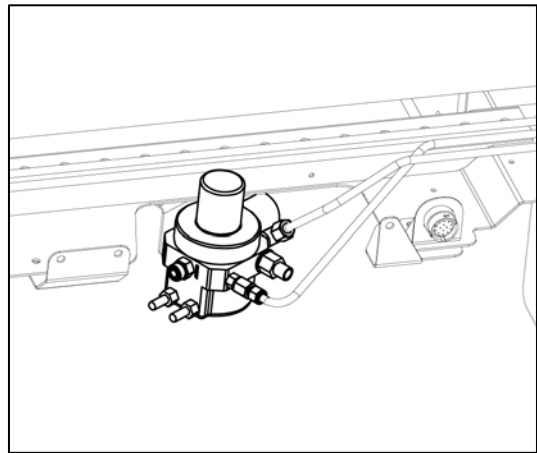
Condition

In some cases, vehicles equipped with Cummins engines may experience intermittent diagnostic codes set for high inlet fuel pressure.

Cause

The high pressure regulator, part numbers 116607 and 115563, used in Quantum Gen 1 Back Of Cab (BOC) fuel storage modules were preset to have an outlet fuel pressure of 150 psi \pm 15 psi.

This pressure setting may intermittently trigger high inlet fuel pressure codes in the engine control system.

**Correction**

A new high pressure regulator with a lower fuel outlet pressure setting of 125 \pm 15 psi has been developed and released to address this concern.

Installation of the new lower set pressure regulator should alleviate the intermittent code setting concern.

Labor Time

Labor Time – 0.5 Hours

Parts Information

High Pressure Regulator – 117100 or 117216

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