



Service Bulletin

File in Section: -

Bulletin No.: PI1215

Date: April, 2014

PRELIMINARY INFORMATION

Subject: Diagnostic Tip for Malfunction Indicator Lamp (MIL) Illuminated, DTC P0232 Set

Models: 2014 Chevrolet Silverado 1500
2015 Chevrolet Silverado 1500, Suburban, Tahoe Built Prior to March 27, 2014
2014 GMC Sierra 1500
2015 GMC Sierra 1500, Yukon, Yukon XL Built Prior to March 27, 2014

Condition/Concern

Some customers may comment that the Malfunction Indicator Lamp (MIL) is illuminated.

When diagnosing the condition, the technician may find DTC P0232 set (Fuel Pump Control Circuit High Voltage).

This condition may be caused by an in-tank fuel pump module that was incorrectly built with a capacitor in the pump circuit. At low Pulse Width Modulated (PWM) duty cycles (~20%), the voltage damping that this capacitor introduces can cause a P0232 Fuel Pump Control Circuit High Voltage diagnostic fault. There is no impact to engine performance or vehicle driveability.

Important: If DTC P0231 or P023F are also present, diagnose and complete the repair for these DTCs first. If the DTC P0232 (only) returns after those other repairs, proceed with the diagnosis and repairs per this Bulletin.

Recommendation/Instructions

Complete the diagnosis and repair per Document ID 2965944. However, if Circuit/System and Component Testing per Document ID 2965944 are all OK, replace the Fuel Tank Fuel Pump Module. Refer to Fuel Tank Fuel Pump Module Replacement in SI.