



Service Bulletin

PRELIMINARY INFORMATION

Subject: P00C6 P228C Diagnostic Assistance

Models: 2010-2015 Buick LaCrosse
 2010-2015 Cadillac CTS SRX
 2013-2015 Cadillac ATS XTS
 2012-2015 Chevrolet Camaro Impala
 2010-2015 Chevrolet Equinox
 2010-2015 GMC Terrain
 Equipped with HFV6 engine RPO codes LF1, LFW, or LFX

This PI was superseded to update Model Years. Please discard PIP5209B.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

A vehicle may come in with DTC P00C6 and/or P228C set

If normal SI diagnostics do not lead to a repair, before any component replacements please follow the recommendations below.

Recommendation/Instructions

Re-check the terminals at the ECM for fit and tension as well as the crimp to wire connection.

Terminals to inspect in the ECM are connector x2 terminals 3, 18, and 19 for the fuel rail pressure sensor.

Connector x3 terminals 16 and 32 for the high pressure fuel pump.

Note: As little as 2 Ω on either circuit can cause these DTCs to set

If any concerns are found, replace the affected terminals and verify the vehicle is repaired.

Warranty Information

For vehicles repaired under warranty use:

Labor Code	Description	Labor Time
5430840	Terminal Replacement	Use Published Labor Operation Time

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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