

Service Bulletin

PRELIMINARY INFORMATION

Subject: P00C6 P228C Diagnostic Assistance

Models: P00C6 P228C Diagnostic Assistance 2010-2014 Cadillac CTS SRX 2013-2014 Cadillac ATS XTS 2012-2014 Chevrolet Camaro Impala Equipped with HFV6 engine RPO codes LF1, LFW, or LFX

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 E39 and E39A controllers 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 2Ω 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 Operation | Description | Labor Time |
|--|--|------------|
| 4080548* | Reposition/Insulate Fuel or Brake Line to Correct Noise | 0.3 hr |
| * This is an unique labor operation for bulletin use only. This will not be published in the Labor Time Guide. | | |

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.