



Service Bulletin

PRELIMINARY INFORMATION

Subject: MIL Illuminated With DTCs P0264 Or P0265 and P0300 Set.

Models: 2016 Cadillac ATS and CTS
2016 Chevrolet Camaro
Equipped with 3.6L Gen 2 HFV6 engine (RPO LGX)

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

Condition/Concern

You may get a vehicle in with the MIL on with DTC's P0264 or P0265 and P0300 set.

This may be due to a wiring concern at the #2 fuel injector.

If you encounter this, the following inspection and repair should be followed prior to further diagnostics.

Recommendation/Instructions

1. Remove the intake manifold.
2. Inspect the fuel injector wiring for #2 fuel injector for a rub condition on the water outlet bolt boss.
3. If there is no rub, continue with normal diagnosis for these codes.
4. If a rub or chafe wiring concern is found:
 - A) Remove the connector from the injector.
 - B) Remove the terminals from the injector connector.
 - C) Place heat shrink tubing over the wires and terminal to cover the chafe or cuts.
 - D) Shrink the tubing to seal the wires.
 - E) Re-install the terminals into the connector.
 - F) Wrap the wiring with abrasion tape to very near the connector.
 - G) Apply high temp, tear resistant tape to boss of thermostat housing to protect injector wiring.
 - H) Re-install the connector to the fuel injector.
5. Re-install the intake manifold.
6. Verify repair.

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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