

Bulletin No.: 17-NA-109

Date: Apr-2017

Service Bulletin

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTCs P0264, P0265 and/or P0300 Set

This Bulletin replaces PIP5386A. Please discard PIP5386A.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	prior to		
Buick	LaCrosse	2017	2017	SOP	May 1, 2016	LGX	
Cadillac	ATS	2016	2017				
	CTS						
	XT5	2017	2017				
Chevrolet	Camaro	2016	2016				
GMC	Acadia (VIN N)	2017	2017				

Involved Region or Country	North America and N.A. Export Regions	
Condition	Some customers may comment that the MIL is illuminated. The Technician may find one or more of the following DTCs set: P0264 P0265 P0300	
Cause	This condition may be caused by the engine wiring harness at the #2 fuel injector contacting the water outlet bolt boss, creating damage to the conduit and the wiring insulator which can cause a short.	
Correction	Important: ONLY perform this repair if the DTCs listed above are set. If the harness has been validated the cause of the conditions, the wiring harness needs to be repaired and high temp, tear resistant tape needs to be applied to the bolt boss.	

Parts Information

No parts are required for this repair.

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
5480428*	Intake Manifold Removal and Wiring Harness Inspection	2.0 hrs
Add	Wiring Harness Repair	0.5 hr

^{*}This is a unique Labor Operation for Bulletin use only.

Service Procedure

- 1. Remove the intake manifold.
- 2. Inspect the fuel injector wiring for #2 fuel injector for any signs of contact (1) and/or open cuts (2) in the insulator, contacting the water outlet bolt boss.
 - If there are no signs of contact and/or open cuts in the insulator, continue with normal diagnosis for these codes.
 - If there are signs of contact and/or open cuts in the insulator, proceed with procedure.
- 3. Remove the electrical connector from the fuel injector.
- **4.** Remove the terminals from the electrical connector.
- 5. Place heat shrink tubing over the wires and terminal to cover the chafe or cuts.
- 6. Shrink the tubing to seal the wires.
- 7. Re-install the terminals into the connector.
- 8. Wrap the engine wiring harness with Polyester Electrical/Anti-Abrasive Tape (PET) or equivalent anti-abrasion tape.
- 9. Apply high temp, tear resistant tape to boss of water outlet housing to protect injector wiring.
- 10. Connect the electrical connector to the fuel injector.
- 11. Install the intake manifold.

Version	1
Modified	

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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