



# Service Bulletin

Bulletin No.: 19-NA-017

Date: February, 2019

## TECHNICAL

**Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC P2096 and/or P2097**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Malibu	2017	2017			1.5L (LFV)	

<b>Involved Region or Country</b>	North America, Israel
<b>Condition</b>	Some customers may comment that the MIL is illuminated. Some technicians may find one or more of the following DTCs set in the Engine Control Module (ECM): <ul style="list-style-type: none"> <li>• P2096: Post Catalyst Fuel Trim System Low Limit</li> <li>• P2097: Post Catalyst Fuel Trim System High Limit</li> </ul>
<b>Cause</b>	This condition may be caused by a software anomaly.
<b>Correction</b>	If you encounter a vehicle with the above condition, reprogram the ECM with the latest available software.

### Service Procedure

**Note:** Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install a GM Authorized Programming Support Tool to maintain system voltage. Refer to [www.gmdesolutions.com](http://www.gmdesolutions.com) for further information. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Refer to *K20 Engine Control Module: Programming and Setup* in SI.

### Parts Information

No parts are required for this repair.

### Warranty Information

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

Labor Operation	Description	Labor Time
2886108*	Engine Control Module Reprogramming with SPS for P2096 and/or P2097	0.5 hr
*This is a unique Labor Operation for Bulletin use only.		

<b>Version</b>	1
<b>Modified</b>	Released January 31, 2019

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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