

Service Bulletin

File in Section:

Bulletin No.: 17-NA-155

Date: November, 2017

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC P015B Set

Attention: This Bulletin applies to vehicles with automatic transmission only.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze (Gen II - VIN B)	2016	2017	SOP	1G1BE5SM- 4H7238601 (Lordstown)	LE2	Automatic Transmission Only
					3G1BF6SM- 3HS601961 (Ramos)		

Involved Region or Country	North America, South America
Condition	Some customers may comment that the MIL is illuminated. The technician may find DTC P015B set.
Cause	This condition may be caused by the Engine Control Module (ECM) calibration too sensitive in setting DTC P015B.
Correction	 Note: Do Not replace the O2 sensor until the latest ECM calibration has been validated. Validate the ECM has the latest software calibration: If the ECM is not at the latest calibration, it must be reprogrammed to the latest software calibration available. If the ECM has the latest calibrations, refer to SI for the DTC set.

Parts Information

No parts are required for this repair.

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810075	Engine Control Module Reprogramming with SPS	Use Published Labor Operation Time

Service Procedure

Important: Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the *EL-49642* SPS Programming Support Tool to maintain system voltage. 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.

Version	3
Modified	October 16, 2017 - Added the 2016 Model Year.
	November 1, 2017 - Added that this bulletin applies to Automatic Transmission Only.

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.

