



Date: Aug-2017

## **Service Bulletin**

## **INFORMATION**

Subject: Diagnostic Tip for Malfunction Indicator Lamp (MIL) Illuminated - DTC U0101 Set

This Bulletin replaces PIP4990D. Please discard PIP4990D.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Allure	2010	2011			LAF, LDK, LE5, LEA, LUK	MH7, MH8, MHH
	Cascada	2016	2018			LWC	MH7
	Encore	2013	2018			2HO, LUJ, LUV	MH8, MHB, MNH, MHK
	LaCrosse	2010	2016			LAF, LDK, LE5, LEA, LUK	MH7, MH8, MHH
	Regal	2011	2017			LAF, LEA, LHU, LTG, LUK	MH7, MH8, MHH, MHK
	Verano	2012	2017			LEA, LHU	MH7, MH8, MHK
Chevrolet	Cruze	2011	2018			2HO, LDD, LDE, LDU, LFH, LFJ, LGE, LHU, LHJ, LLU, LUV, LUW, LWE, LXV	MH7, MH8, MHK
	Equinox	2010	2017			LAF, LEA	MH7, MHC, MHK
	Malibu	2008	2018			LCV, LFU, LTG, LKW	MNH
	Orlando	2012	2017			LAF, LEA	MH8
	Sonic	2012	2018			LDC, LDD, LDE, LED, LFJ, LNZ, LCU, LSF, LWD, LUV, LUW, LW3	M2A, MH8, MH9

	Trax	2013	2018		LE2, LUJ, LUV	MH8,MHB, MNH, MNK
GMC	Terrain	2010	2018		LAF, LEA	MH7, MHC
Pontiac	G6	2010	2010		LE5, LE9	MH8
Saturn	Aura	2009	2009		LAT, LES	MH8

Involved Region or Country	North America, South America, Middle East, Israel			
Condition	Some customers may comment that the MIL is illuminated.			
	The technician may find DTC U0101 set.			
Information	Be sure to review the appropriate SI diagnostics for DTC U0101.			
	If calling TAC for assistance, have all codes in the vehicle and which modules they are set in ready when calling.			
	Prior to any parts replaced, there are several areas that should be inspected:			
	⇒ Check underhood fuse block for damaged terminals or poor terminal fit and mis-postioned fuses in the fuse block.			
	⇒ Inspect the TEHCM grounds - refer to SI Automatic Transmission Controls Schematics to determine the ground identification (G106, G107, etc.) then the master electrical component list to determine the location of the ground.			
	⇒ Powers and grounds should always be load checked to make sure the circuits are able to world properly.			
	⇒ Check the harness for rubbing through on any sharp objects mainly on top of the transmission where harness can contact sharp area on the block.			
	⇒ Inspection of the transmission connector pins for damaged terminals or poor terminal fit. After inspection is complete, reconnect using dielectric grease.			

## **Parts Information**

No parts are required for this repair.

Version	2
Modified	September 05, 2017 - Added Trax, G6 and Aura Models and updated Models to 2018.

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 information.

