



Service Bulletin

File in Section: -

Bulletin No.: 17-NA-373

Date: November, 2017

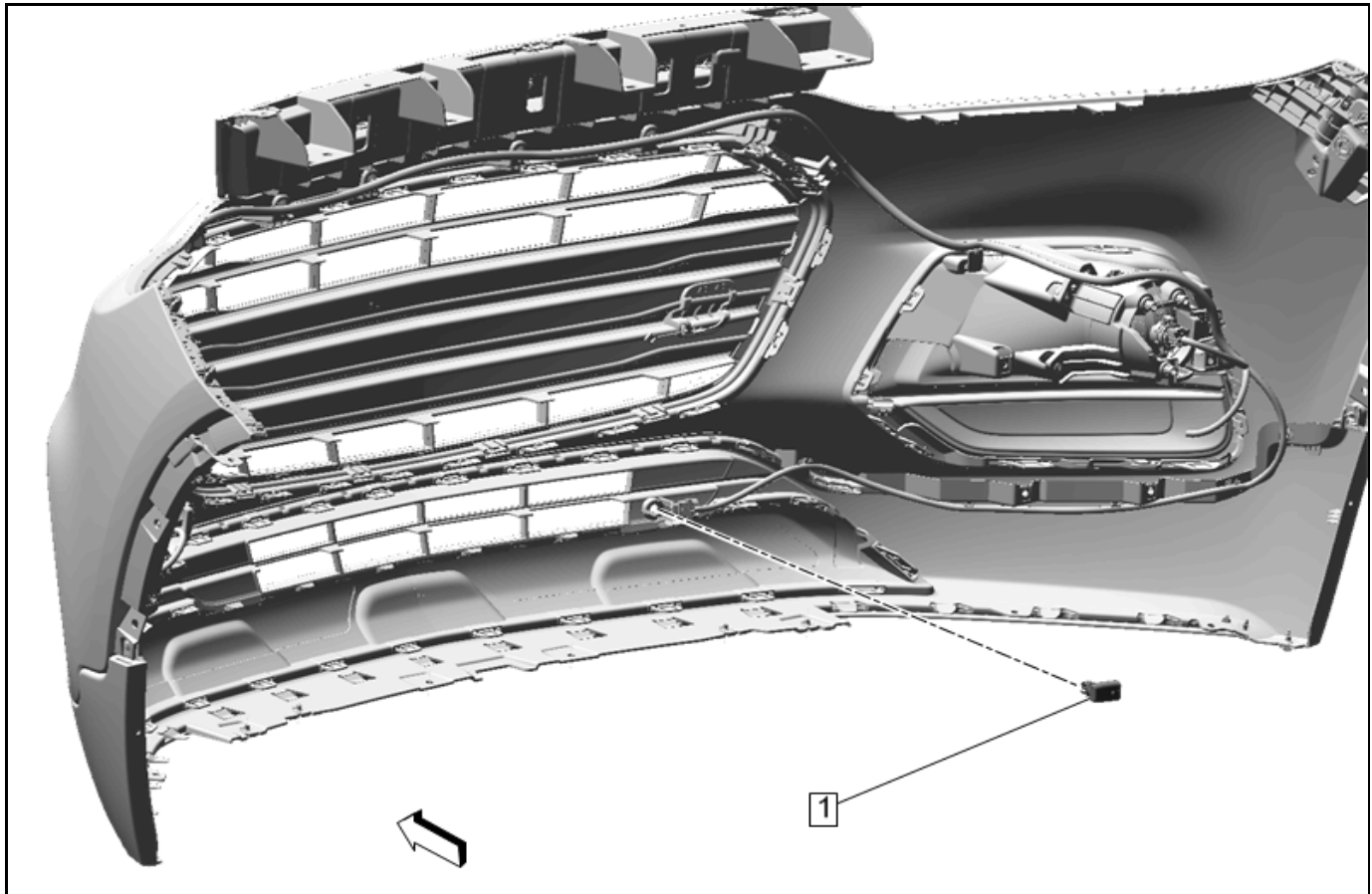
TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated and DTC P0071 Set at PDI

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore	2017	2017			LE2	All

Involved Region or Country	North America and N.A. Export Regions
Additional Options (RPOs)	Equipped with 1.4L Turbo 4 Cylinder Engine (RPO LE2)
Condition	Some technicians may notice a malfunction indicator lamp (MIL) illuminated at PDI. During diagnosis, a technician may find DTC P0071 set in the engine control module.
Cause	This may be due to the vehicle being built with the incorrect ambient air temperature sensor.
Correction	Replace the ambient air temperature sensor.

Service Procedure



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If you encounter a vehicle with the above concern, remove and inspect the ambient air temperature sensor. Refer to *Ambient Air Temperature Sensor Replacement* in SI.

- If the part number on the ambient air temperature sensor is 13583411, continue diagnosis referring to SI.
- If the part number is anything other than part number 13583411, replace the sensor.

Parts Information

Causal Part	Description	Part Number	Qty
X	SENSOR ASM-AMB AIR TEMP	13583411	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
3432010	Ambient Air Temperature Sensor Replacement	Use Published Labor Operation Time

Version	1
Modified	Released November 21, 2017

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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