



# Service Bulletin

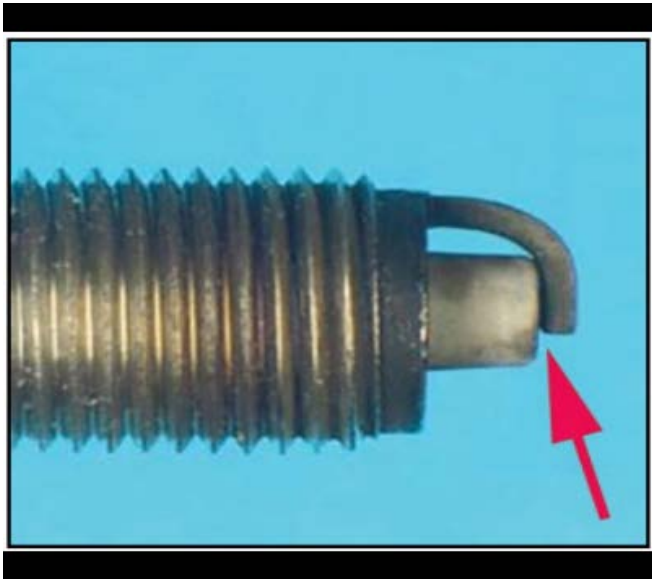
Bulletin No.: 21-NA-255

Date: November, 2021

## TECHNICAL

**Subject: Engine Misfire, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0300 Set**

Brand:	Model:	Model Year:		VIN:		Engine: (1.4L, 1.5L)	Transmission:
		from	to	from	to		
Buick	Encore	2021	2022	—	—	LE2	—
Chevrolet	Cruze	2018	2019				
	Equinox	2018	2022				
	Malibu	2018	2022				
	Trax	2020	2022				
GMC	Terrain	2018	2022			LYX	
Holden	Astra K	2017	2019			LE2	
	Equinox	2018	2019			LYX	

<b>Involved Region or Country</b>	North America, Middle East, Israel, Palestine, Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, GM Korea Company, China, Thailand, Australia/New Zealand, Egypt, Other Africa
<b>Condition</b>	Some customers may comment on one or more of the following conditions: <ul style="list-style-type: none"> <li>• MIL illuminated</li> <li>• Engine misfire</li> </ul> Technicians may find DTC P0300 set in the Engine Control Module (ECM).
<b>Cause</b>	
	5920461
	This condition may be caused by a broken spark plug insulator.
<b>Correction</b>	If you encounter a vehicle with an engine misfire or engine misfire related DTC, perform the following: <ul style="list-style-type: none"> <li>⇒ Remove the spark plugs from the engine and inspect for a broken center insulator by inverting the spark plug. Once the spark plug has been inverted, you may find the insulator will slide down the center electrode.</li> </ul>

## Service Procedure

Refer to *Gas Engine Ignition Spark Plug Inspection* and *Gas Engine Ignition Spark Plug Replacement* in SI.

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4020061	Gas Engine Ignition Spark Plug Replacement - Multiple	Use Published Labor Operation Time

Version	1
Modified	Released November 09, 2021

Additional SI Keywords: P0301, P0302, P0303, P0304

