



Bulletin No.: PIP5657D

Published date: N/A

Preliminary Information

PIP5657D Diagnostic Aid: Engine Misfire DTC P0300

Proactive

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	Encore	2020 - 2021	All	All	1.4 LE2	All
Chevrolet	Cruze	2018 - 2019	All	All	1.4 LE2	All
Chevrolet	Equinox	2018 - 2021	All	All	1.5 LYX	All
Chevrolet	Malibu	2018 - 2021	All	All	1.5 LfV	All
Chevrolet	Trax	2020 - 2021	All	All	1.4 LE2	All
GMC	Terrain	2018 - 2021	All	All	1.5 LYX	All
Holden/GMSV	Astra	2017 - 2019	All	All	1.4 LE2	All
Holden/GMSV	Equinox	2018 - 2019	All	All	1.5 LYX	All

Involved Region or Country:	North America, Australia and New Zealand
Condition:	Engine miss possible DTC P0300.
Cause:	Broken spark plug center insulator.

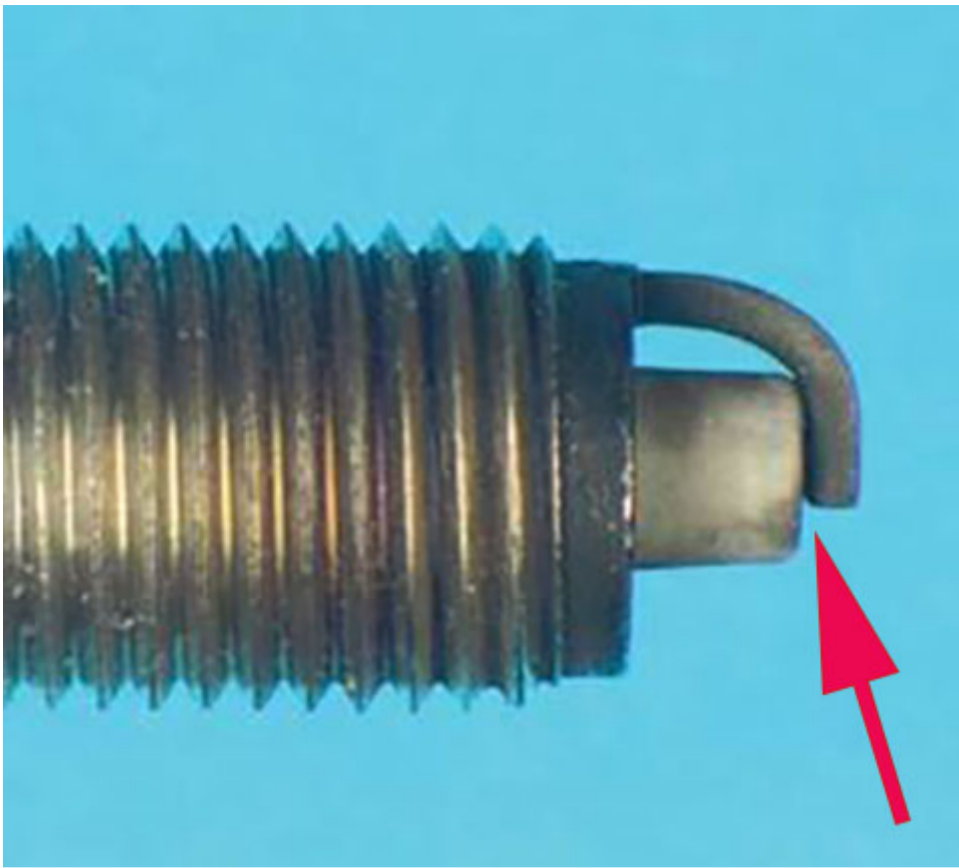
Correction

If you encounter a vehicle with an engine misfire or engine misfire related DTC perform the following.

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.

If the above condition has been identified replace 4 spark plugs, clear any trouble codes and evaluate.

Photo below shows the broken center insulator that has slid down and completely covered the center electrode.



Warranty Information

For vehicles repaired under the Bumper-to-Bumper and/or Emissions coverage (Canada Base Warranty coverage), use the following labor operation.

Labor Operation:	Description	Labor Time:
4020061	Multiple Spark Plug Replacement -	Use Published Labor Time

Version History

Version2	4
Modified	06/11/2019 - Created on 06/18/2019- Updated Title. 09/26/2019- Update model years and removed Spark and Volt 07/20/2021 Update vehicle model years 7/28/2021 Update to include Holden 17-19MY Astra and 18-19MY Equinox



GENERAL MOTORS