



Preliminary Information

PIP5835 Diagnostic Tip: Possible Increased Brake Pedal Effort Due To Vacuum Pump Failure

Proactive

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	Encore	2016 - 2021	All	All	1.4 LE2	All
Chevrolet	Cruze	2016 - 2019	All	All	1.4 LE2	All
Chevrolet	Equinox	2018 - 2022	All	All	1.5 LYX	All
Chevrolet	Malibu	2016 - 2022	All	All	1.5 LFV	All
Chevrolet	Spark	2016 - 2022	All	All	1.4 LV7	All
Chevrolet	Trax	2016 - 2021	All	All	1.4 LE2	All
GMC	Terrain	2018 - 2022	All	All	1.5 LYX	All
Holden	Equinox	2018 - 2020	All	All	1.5 LYX	All

Involved Region or Country:	North America
Condition:	Possible increased brake pedal effort
Cause:	Mechanical engine vacuum pump failure

Correction

If you encounter a vehicle that has increased brake pedal efforts this may be due to the mechanical vacuum pump on the engine being broken internally.

When experiencing this condition refer to the latest version of TSB [21-NA-268](#) for repair information.

Version History

Version	1
Modified	01/13/2022 - Created on.



GENERAL MOTORS