



# Service Bulletin

File in Section: -

Bulletin No.: 16-NA-407

Date: October, 2017

## INFORMATION

**Subject: Information on Chassis Control Module (CCM) Receives Invalid Data and Sets DTC U0422**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	LaCrosse	2017	2018				
Cadillac	XT5						
Chevrolet	Bolt EV						
	Equinox	2018					
GMC	Terrain						

<b>Involved Region or Country</b>	North America and N.A. Export Regions
<b>Condition</b>	The Technician may find DTCs U0422 set. The Technician may also find the following DTCs set. • U1534 • U1538

### Information

Based on analysis with the BCM team, during vehicle startup (on occasion) the PEPS module arbitration along with high bus traffic leads to the BCM setting the door open switch virtual device availability (VDA) to unavailable. The BCM does not update the VDA back to Available until the door switch changes state (this signal is event based as opposed to periodic). The ICCM sets the U0422 DTC after 1 second of either the door ajar VDA or door open VDA being unavailable.

### Correction

Ignore CCM U0422 DTC (no service necessary) unless it is a current/active code or is accompanied by associated BCM faults U1534 or U1538.

<b>Version</b>	3
<b>Modified</b>	August 14, 2017 - Update Model Years to 2018. October 04, 2017 - Add Equinox and Terrain models.

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