



Service Bulletin

Bulletin No.: 20-NA-118

Date: June, 2020

TECHNICAL

Subject: Possible OnStar Notification, Malfunction Indicator Lamp (MIL) Illuminated, ABS/TCS Lamp On - DTC C0010.5A Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2018	2020	All	All	All	All
Cadillac	SRX	2010	2016	All	All	All	All
Chevrolet	Colorado	2018	2020	All	All	All	All
	Equinox	2015	2020	All	All	All	All
GMC	Canyon	2018	2020	All	All	All	All
	Terrain	2015	2020	All	All	All	All

Involved Region or Country	North America, Europe, Russia, Middle East, Iraq, Israel, Palestine, Argentina (Mercosur), Brazil (Mercosur), Chile (West), Colombia (West), Ecuador (West), Paraguay (West), Peru (West), Uruguay (West), Japan, Cadillac Korea (South Korea), GM Korea Company, China - SGM, Taiwan, Thailand (ASEAN), Egypt, Other Africa
Condition	Some customers may comment on one or more of the following conditions: <ul style="list-style-type: none"> • MIL illuminated • ABS/TCS lamp on • Possible OnStar notification Some technicians may find DTC C0010.5A stored in the Electronic Brake Control Module (EBCM).
Cause	The diagnostic setting a false C0010.5A uses transmission estimated gear. The status of this signal changes with the shift selector, not the transmission. This makes it possible to shift to Reverse while coasting forward. It is a very rare or unusual set of conditions which will falsely set this code. The driver must be coasting in one direction (above 10 KPH), place the shift selection in the opposite direction for more than 1 second without hitting the accelerator pedal in order to set this code.
Correction	If the code C0010.5A is the only code stored, clear the code and road test. This issue is caused by the driver's habits that can falsely trip this code. Explain to the driver how they did this. DO NOT re-flash the EBCM software. This will not correct the issue. Informing the driver not to shift to the opposite direction, without stopping, will help avoid the issue.

Parts Information

No parts are required for this repair.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2486098*	Clear EBCM C0010.5A and Test Drive	0.3 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released June 03, 2020

