2020 - 2021 Corvette: Service Bulletin: #PIT5817A: SES MIL / Dead Battery / DTC P0700 P2535 U300D - (Mar 8, 2021)

1496 March 10, 2021 Electrical and Ignition 1 2507

#PIT5817A: SES MIL / Dead Battery / DTC P0700 P2535 U300D - (Mar 8, 2021)

Subject:

SES MIL / Dead Battery / DTC P0700 P2535 U300D

Brand:	Model:	Model Year:		VIN:		Engine:	Transmissi
		from	to	from	to		on:
Buick	Envision	2021		All	All	All	All
Cadillac	CT4	2020 - 2021		All	All	All	All
Cadillac	CT5	2020 - 2021		All	All	All	All
Cadillac	Escalade Models	2021		All	All	All	All
Chevrolet	Corvette	2020 - 2021		All	All	All	All
Chevrolet	Suburban	2021		All	All	All	All
Chevrolet	Tahoe	2021		All	All	All	All
GMC	Yukon Models	2021		All	All	All	All

Involved Region or Country

Condition

North America

Some customers may comment on the following:

- SES MIL at start up
- Dead Battery

When checking the vehicle for DTC's, the following may be set:

ECM: P0700 and/or P2535

TCM: P2535

BSCM: P2535

IPC: U300D

These concerns may be more likely to occur after

using the remote vehicle start.

The cause of this concern could be the BCM ignition 1 relay (KR73) driver remaining energized

after the ignition is turned off.

This will apply power to circuit 5199 for the KR73 ignition main relay, keeping it energized even though the ignition is off, example Document ID:

5430865.

Correction

Follow normal SI diagnostic procedures for DTC P2535 and if it is found that the BCM is keeping power on circuit 5199 after the ignition is turned off, then replace the BCM.

Version 2

Modified 03/01/2021 – Created on

03/08/2021 - Updated the model list

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-2021-corvette-service-bulletinpit5817a-ses-mil-dead-battery-dtc-p0700-p2535-u300d-mar-8-2021-1496.html

Cause