



Service Bulletin

Bulletin No.: PIT6507

Date: April, 2026

PRELIMINARY INFORMATION

Subject: Diagnostic Tip - Serial Data Authentication Configuration (SDAC) Failing

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2021		All	All	All	All
Cadillac	CT4	2021		All	All	All	All
Cadillac	CT5	2021		All	All	All	All
Cadillac	Escalade	2021		All	All	All	All
Cadillac	Escalade ESV	2021		All	All	All	All
Chevrolet	Corvette	2021		All	All	All	All
Chevrolet	Suburban	2021		All	All	All	All
Chevrolet	Tahoe	2021		All	All	All	All
GMC	Yukon	2021		All	All	All	All
GMC	Yukon XL	2021		All	All	All	All

Involved Region or Country	North America
Condition	Dealer may comment that Serial Data Authentication Configuration (SDAC) is failing to complete and ECU indicated as causing failure could be A11 Radio, K73, Telematics Control Module, or P16 Instrument Cluster. There may also be a E7010 (An error has occurred during Security Provisioning. Please reset your J2534 device and try again. If an error continues to occur, please contact the appropriate support desk for further instructions) message when SDAC fails.
Cause	SPS Programming anomaly that Engineering is aware of.

Correction

The current work around for this concern is to disconnect Serial Data Gateway Module (SDGM) X3 connector and perform Serial Data Authentication Configuration (SDAC) again to confirm it completes.

ADDITIONAL SI KEYWORDS:

U1962

Version	1
Modified	04/20/2026 Created on

