



# Service Bulletin

## TECHNICAL

**Subject:** Service Soon Message On, Active Rear Steer (ARS) Receives Invalid Data and Sets DTC U0435

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	CT6	2016	2017				

Involved Region or Country	North America, China, Japan, Israel, Europe, Korea, Middle East
Additional RPOs	NYS
Condition	Some customers may comment that the Service Soon message is displayed. The technician may find DTC U0435.
Cause	This condition may be caused by the active rear steer (ARS) module not initializing during a remote start, but the Electronic Brake Control Module (EBCM) is expecting it to. Therefore, the EBCM will set DTC U0435 against the ARS during a remote start event.

### Correction

If you encounter a vehicle with the above concern, reprogram the EBCM to the latest software and calibration available.

### Service Procedure

**Important:** Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the EL-49642 SPS Programming Support Tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.

Refer to *Electronic Brake Control Module Programming and Setup* in SI.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810035	Electronic Brake Control Module Reprogramming with SPS	Use Published Labor Operation Time

Version	1
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Modified	
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GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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