



Service Bulletin

Bulletin No.: PIP6092A

Date: December, 2025

PRELIMINARY INFORMATION

Subject: ECM TAC Part Restriction

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Envision	2023-2025		All	All	2.0L (LSY)	All
Cadillac	CT4	2022-2026		All	All	2.0L (LSY) 2.7L (L3B)	All
Cadillac	CT5	2022-2026		All	All	2.0L (LSY)	All
Cadillac	XT4	2024-2025		All	All	2.0L (LSY)	All
Chevrolet	Colorado	2023-2026		All	All	2.7L	All
Chevrolet	Silverado	2022-2026		All	All	2.7L	All
GMC	Canyon	2023-2026		All	All	2.7L	All
GMC	Sierra	2022-2026		All	All	2.7L	All

Involved Region or Country	North America
Condition	As part of our ongoing quality improvement efforts and to ensure ECM replacement is necessary, the E01 ECM part number 12725415 has been placed on a part restriction through TAC.
Cause	This restriction is intended to assist GM Engineering with product feedback.

Correction

For SUVs follow SI (Service Information) diagnostics prior to contacting GM Technical Assistance for part authorization

For trucks, prior to contacting GM Technical Assistance for part authorization, verify the concern is not associated with an issue related to one of the following bulletins:

Step 1: Refer to the bulletins below and ensure the cause of the concern is not related to one of these suspect areas of concern.

- Service Bulletin 25-NA-197: Engine Wire Harness Chafing at turbocharger heat shield or wastegate linkage on Colorado/Canyon.
- Service Bulletin 25-NA-301: Engine Wire Harness Chafing at multiple locations on Silverado/Sierra.
- Service Bulletin PIP6023C: Poor connection at X160 connector between engine wiring harness and Fuel Injector wiring harness. This connector connects the engine wiring harness to the fuel injectors, the fuel rail pressure and temperature sensors, and the knock sensors in Colorado/Canyon and Silverado/Sierra.
- Service Bulletin 24-NA-180: Knock Sensor Service Calibration on Colorado/Canyon
- Service Bulletin 25-NA-347: Potential engine wiring harness chafed at the location between the ECM connector X2 and X201 at roughly 5 to 7 inches from the ECM. The contact and subsequent harness chafe point may be at the right front suspension shock absorber mounting stud.

- If none of the above PI's or TSB's repair the vehicles condition, be sure to have the SI document that has led to ECM replacement available and be prepared to review diagnostic steps leading to ECM replacement with the TAC agent. Another important document to refer to is SI Document 5207120 – Testing for Intermittent Conditions and Poor Connections

U.S. Dealers:

Please contact GM Technical assistance (TAC) by initiating TAC CXC (CX Connect) Case in Global Connect, click on "New TAC Case" found on the Technical Assistance tab.

Canadian Dealers:

Call 1-800-263-7740 for English or 1-800-263-7960 for French.

Parts Information

Parts Information

Description	Part Number	Qty
ECM	12725415	1

Version	2
Modified	11/19/2025 Created. 12/16/2025 — Updated Models and Model Years.

