

F/CMVSS Noncompliance Recall

N252533510 Passenger Airbag F/CMVSS No. 208 Noncompliance



Release Date: December 2025

Revision: 00

Attention: THIS IS A PHASED LAUNCH.

Software is available for the 2026 model year GMC Canyon. These vehicles were placed in an “Open” status in IVH on December 11, 2025.

Software is NOT yet available for the 2024-2025 model year GMC Canyon. These vehicles were placed in “Incomplete. Remedy Not Available” status in IVH on December 11, 2025, and are on stop delivery until the software becomes available. Once software is available, this bulletin will be revised, and Floor Plan and Working Capital Assistance Program (WCAP) Reimbursement may be added.

It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied.

All involved vehicles that are in dealer inventory must be held and not delivered to customers, dealer traded, or used for demonstration purposes until the repair contained in this bulletin has been performed on the vehicle.

Investigate Vehicle History (IVH) in the GM Global Warranty Management system MUST always be checked to confirm vehicle involvement and MUST be in OPEN status prior to beginning any required inspections and/or repairs. DO NOT use Service Information with VIN search, as it will not verify the VIN eligibility for field actions.

Involved vehicles will be repaired either through dealer repairs as described in this bulletin or through over the air (OTA) programming. Dealers can and should perform the procedure in this bulletin on any vehicle with an “open” status on the Investigate Vehicle History (IVH) screen in GM Global Warranty Management system. Due to the fact that vehicles will be closed in IVH through successful OTA programming, dealers should always check the status in IVH before performing any vehicle repairs. Refer to Technical Service Bulletin 21-NA-043 for properly maintaining vehicles in dealer inventory.

Make	Model	Model Year	
		From	To
GMC	Canyon	2024	2026

Investigate Vehicle History (IVH) in the GM Global Warranty Management system MUST always be checked to confirm vehicle involvement and MUST be in OPEN status prior to beginning any required inspections and/or repairs. DO NOT use Service Information with VIN search, as it will not verify the VIN eligibility for field actions.

Condition	General Motors has decided that certain 2024 – 2026 model year GMC Canyon vehicles with the AT4X AEV (American Expedition Vehicle) option (RPO XEV) may fail to conform to certain front passenger-side airbag deployment criteria for small child occupants designated in S21.4 and S23.4 of Federal Motor Vehicle Safety Standard (FMVSS) No. 208, “Occupant Crash Protection”, and Canada Motor Vehicle Safety Standard (CMVSS) No. 208, “Occupant Protection In Frontal Impacts”. In certain crash situations subject to these requirements, the second-stage airbag may deploy where only a first-stage deployment is intended. Although it is unsafe and inadvisable for a child occupant to ride unsecured in the front passenger seat, a child in that position may be subject to an increased risk of injury if a crash occurs and the airbag deploys.
Correction	Dealers will update the vehicles’ Sensing and Diagnostic Module (SDM) calibration. For vehicles that are capable of receiving software changes using wireless over-the-air (OTA) technology, owners who have accepted applicable terms and conditions will have the opportunity to accept these software changes via OTA without having to bring their vehicle to a dealership. Alternatively, all owners may have the updates performed at a GM dealer.

Parts

No parts are required for this repair.

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Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9108071*	Restraints Control Module Reprogramming with SPS	0.3	ZFAT	N/A
9108072*	Verified Module Software or Calibration Level: Module Is Programmed with Same Level Software or Calibration	0.2	ZFAT	N/A

Important: * To avoid warranty transaction rejections, carefully read and follow the instructions below:



- The Warranty Claim Code from the programming event must be accurately entered in the “Warranty Claim Code” field of the transaction.
- When more than one Warranty Claim Code is generated for a programming event, it is required to document all Warranty Claim Codes in the “Correction” field on the job card. Dealers must also enter one of the codes in the “Warranty Claim Code” field of the transaction, otherwise the transaction will reject. It is best practice to enter the FINAL code provided by SPS2.
- For more information about Warranty Claim Codes and retrieving a lost code, refer to *25-NA-281 Information on SPS Warranty Claim Code Submission and Retrieval* in SI.

Service Procedure



IMPORTANT: The service technician always needs to verify that the VIN displayed in the left side drop down menu (1) and the top center window (2) match the VIN plate of the vehicle to be programmed prior to using Service Programming System 2 (SPS2) for programming or reprogramming a module.

IMPORTANT: Failure to follow all notes and cautions within the programming and setup document may result in programming errors.

Caution: Before downloading the update files, be sure the computer is connected to the internet through a network cable (hardwired). DO NOT DOWNLOAD or install the files wirelessly. If there is an interruption during programming, programming failure or control module damage may occur. (Use when applicable)

1. Reprogram the Restraints Control Module. Refer to *K36 Restraints Control Module: Programming and Setup* in SI.

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Important: To avoid warranty transaction rejections, you **MUST** record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- Record SPS Warranty Claim Code on job card for warranty transaction submission. Refer to *25-NA-281 Information on SPS Warranty Claim Code Submission and Retrieval* in SI.

Note: Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.

Dealer Responsibility – For USA & Export (USA States, Territories, and Possessions)

It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied.

The US National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall of this type must be adequately repaired within a reasonable time after the customer has tendered it for repair. A failure to repair within sixty days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the customer may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation. To avoid having to provide these burdensome remedies, every effort must be made to promptly schedule an appointment with each customer and to repair their vehicle as soon as possible. In the recall notification letters, customers are told how to contact the US National Highway Traffic Safety Administration if the recall is not completed within a reasonable time.

Dealer Responsibility – All

All new, used, GM Certified Pre-Owned (CPO), courtesy transportation vehicles, dealer shuttle vehicles, CarBravo, etc. in dealers' possession and subject to this recall must be held and inspected/repaired per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Pre-Owned (CPO) vehicles currently in the dealers' inventory within the SHIFT Digital system will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the SHIFT Digital system, or once again be used in the Courtesy Transportation Program.

Dealers are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward.

Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the dealer listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. Recall follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this recall enters your vehicle inventory you must take the steps necessary to ensure the program correction has been made before selling the vehicle. In addition, for vehicles entering your facility for service, you are required to ensure the customer is aware of the open recall and make every reasonable effort to implement the program correction as set forth in this bulletin prior to releasing the vehicle.

Dealer Reports – For USA

For dealers with involved vehicles, a listing has been prepared and will be available through GM Global Connect Maxis Field Action Reports or GWM Field Action Batch Search Report. The Inventory tab of the dealer reports will contain VINs that apply to this field action. This information is intended to assist dealers with the **PROMPT COMPLETION** of these vehicles. The Customer In-Service tab will contain customer names and addresses from Motor Vehicle

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Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this field action may be a violation of law in several states.

Courtesy Transportation

USA - For repairs covered under this Field Action, Courtesy Transportation can be made available ONLY if the customer/vehicle qualify for Courtesy Transportation per Bulletin 07-00-89-037.

Canada - Courtesy transportation is available for customers whose vehicles are involved in a product program and still within the warranty coverage period. See General Motors Service Policies and Procedures Manual for courtesy transportation program details. Refer to the most current Home Office Letter (YYYY-604) on the Courtesy Transportation Program for details.

Customer Notification

USA & Canada - General Motors will notify customers of this recall on their vehicle.

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 tools, equipment, 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 dealer for information on whether your vehicle may benefit from the information.



**We Support
Voluntary Technician
Certification**