

Part 573 Safety Recall Report

25V-087

Manufacturer Name : General Motors, LLC**Submission Date :** FEB 18, 2025**NHTSA Recall No. :** 25V-087**Manufacturer Recall No. :** N242490780**Manufacturer Information :**

Manufacturer Name : General Motors, LLC

Address : 29427 Louis Chevrolet Road
480-210-2V Warren MI 48093

Company phone : 586-596-1733

Population :

Number of potentially involved : 82

Estimated percentage with defect : 75 %

Vehicle Information :

Vehicle 1 : 2025-2025 Chevrolet Express

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records were used to determine the recall population.

Vehicles with driver side doors manufactured outside of the suspect window are not included in this recall.

There are 74 Chevrolet Express vehicles affected by this recall.

Production Dates : DEC 06, 2024 - DEC 10, 2024

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2025-2025 GMC Savanna

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records were used to determine the recall population.

Vehicles with driver side doors manufactured outside of the suspect window are not included in this recall.

There are 8 GMC Savana vehicles affected by this recall.

Production Dates : DEC 09, 2024 - DEC 09, 2024

VIN Range 1 : Begin : NR End : NR

 Not sequential

Description of Defect :

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety may exist in certain 2025 model year Chevrolet Express and GMC Savana vehicles. An impact beam located in the driver's side door may have improper welds at the beam's front connection point to the door.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The beam may not perform as intended in a side-impact crash, increasing the risk of injury to the driver.

Description of the Cause : The robot used to perform these welds during assembly malfunctioned due to an electrical failure internal to the weld gun.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : BAR-FRT S/D OTR PNL

Component Description : Impact Beam

Component Part Number : 85023383

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On December 12, 2024, a GM employee submitted a report to GM's Speak Up for Safety (SUFS) program after discovering cold welds on a driver's side door impact beam during a quality check at GM's Wentzville assembly plant. GM opened a production investigation on December 17, 2024.

GM's investigation defined a suspect build window of vehicles potentially produced with the driver's side door impact beam improperly welded at the front connection to the door assembly. Up to 94 of these suspect vehicles were not contained at GM's assembly plant. 82 of these vehicles are in the US. GM is not aware of any

accidents or injuries associated with this condition.

On February 6, 2025, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall.

Description of Remedy :

Description of Remedy Program : Dealers will replace the driver's side door. Pursuant to 577.11, General Motors does not plan to provide notice about reimbursement to owners because owners would not have been aware of the issue prior to this recall.

How Remedy Component Differs from Recalled Component : The impact beam is properly welded on the replacement door.

Identify How/When Recall Condition was Corrected in Production : The malfunctioning welding robot was replaced on December 11, 2024. Vehicles produced after that time have properly welded impact beams.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on February 13, 2025. Owner interim notification is estimated to begin on March 31, 2025. GM will provide an estimate for owner notification of an available remedy once that is determined.

Planned Dealer Notification Date : FEB 13, 2025 - FEB 13, 2025

Planned Owner Notification Date : MAR 31, 2025 - MAR 31, 2025

* NR - Not Reported