

Part 573 Safety Recall Report

24V-311

Manufacturer Name : General Motors, LLC**Submission Date :** SEP 18, 2024**NHTSA Recall No. :** 24V-311**Manufacturer Recall No. :** N242439241**Manufacturer Information :****Population :**

Manufacturer Name : General Motors, LLC

Number of potentially involved : 74

Address : 29427 Louis Chevrolet Road
MAIL CODE 480-210-2V WARREN MI
48093

Estimated percentage with defect : 100 %

Company phone : 586-596-1733

Vehicle Information :

Vehicle 1 : 2024-2024 Cadillac XT5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records and part trace data were used to determine vehicles containing the affected driver airbag cushion design.

Vehicles containing a different cushion design are not affected by this recall.

Production Dates : FEB 16, 2024 - FEB 26, 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 2024 model year Cadillac XT5 vehicles. These vehicles contain a driver front airbag cushion that may tear during deployment.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of a crash causing the driver front airbag to deploy, a tear in the airbag cushion can degrade airbag performance, increasing the risk of injury.

Description of the Cause : GM's airbag module supplier made a design change affecting a brief production window. The design change may cause tears or small holes in the bag.

Identification of Any Warning NR
that can Occur :**Involved Components :**

Component Name 1 : AIRBAG ASM-STRG WHL

Component Description : Driver Airbag Module (DAB)

Component Part Number : 84567622, 84569170

Supplier Identification :

Component Manufacturer

Name : Joyson Safety Systems

Address : 2500 Innovation Dr.
Auburn Hills Michigan 48326

Country : United States

Chronology :

GM opened a product investigation on February 23, 2024, after GM's airbag module supplier notified GM of an airbag cushion tear during a lot-acceptance test. The supplier contained the affected lot and conducted additional deployment tests at various temperatures.

Based on the results of this testing, on April 25, 2024, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall for vehicles built with airbag modules from the prior day's production lot, which were built with the same design change as the modules in the contained production lot. GM is not aware of any field incidents associated with this condition.

Description of Remedy :

Description of Remedy Program : Dealers will replace the driver front airbag module. 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 : Replacement driver airbag modules have an updated design.

Identify How/When Recall Condition was Corrected in Production : Containment efforts were initiated at GM's supplier on February 17, 2024, and at GM's assembly plant on February 21, 2024. Redesigned airbag modules were introduced into production on February 18, 2024.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on May 2, 2024. Owner interim notification is estimated to begin on June 17, 2024. GM estimates owner notification of an available remedy will mail October 31, 2024.

Planned Dealer Notification Date : MAY 02, 2024 - MAY 02, 2024

Planned Owner Notification Date : OCT 31, 2024 - OCT 31, 2024

* NR - Not Reported