OMB Control No.: 2127-0004

Not sequential

Part 573 Safety Recall Report

24V-311

Manufacturer Name: General Motors, LLC

Submission Date: MAY 02, 2024 **NHTSA Recall No.:** 24V-311

Manufacturer Recall No.: N232439241



Manufacturer Information:

Manufacturer Name: General Motors, LLC

Address: 29427 Louis Chevrolet Road

MAIL CODE 480-210-2V WARREN MI

48093

Company phone: 586-596-1733

Population:

Number of potentially involved: 74 Estimated percentage with defect: 100 %

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

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 Replacement driver airbag modules have an updated design.

from Recalled Component:

Identify How/When Recall Condition Containment efforts were initiated at GM's supplier on February 17, 2024, was Corrected in Production: 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 notification is estimated

to begin on June 17, 2024.

Planned Dealer Notification Date: MAY 02, 2024 - MAY 02, 2024 Planned Owner Notification Date: JUN 17, 2024 - JUN 17, 2024

* NR - Not Reported