

# Part 573 Safety Recall Report

# 21V-611

**Manufacturer Name :** General Motors, LLC**Submission Date :** AUG 05, 2021**NHTSA Recall No. :** 21V-611**Manufacturer Recall No. :** N212342780**Manufacturer Information :****Population :**

Manufacturer Name : General Motors, LLC

Number of potentially involved : 34,157

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

Estimated percentage with defect : 1 %

Company phone : 586-596-1733

**Vehicle Information :**

Vehicle 1 : 2020-2022 Cadillac CT4

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records were used to identify vehicles potentially affected by this condition.

Vehicles that were corrected or confirmed to not have this condition are not included in this recall.

There are 11,064 Cadillac CT4 vehicles affected by this recall.

Production Dates : SEP 11, 2019 - JUL 06, 2021

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2020-2022 Cadillac CT5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records were used to identify vehicles potentially affected by this condition.

Vehicles that were corrected or confirmed to not have this condition are not included in this recall.

There are 23,093 Cadillac CT5 vehicles affected by this recall.

Production Dates : MAY 29, 2019 - JUL 06, 2021

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 exists in certain 2020 to 2022 model year Cadillac CT4 and CT5 vehicles. In rare cases, the roof rail side airbags in these vehicles may not have been installed correctly during vehicle assembly. An incorrectly installed airbag may not deploy properly in a crash. This condition can exist on either the left side or right side of the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the roof rail side airbag does not deploy properly, there is increased risk of injury in a crash.

Description of the Cause : The roof rail side airbag may have been assembled into the vehicle with a twist between two of the RRAB attachment points.

Identification of Any Warning that can Occur : NR

**Involved Components :**

Component Name 1 : AIRBAG ASM-FRT & RR ROW

Component Description : Roof Rail Side Airbag

Component Part Number : 84929315, 84929316, 84850485, 84850486

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

On June 22, 2021, a GM investigator was notified by the National Highway Traffic Safety Administration (NHTSA) that the right-side roof rail airbag (RRAB) in a 2020 Cadillac CT5 did not deploy properly during a test for out-of-position occupants conducted by NHTSA on August 13, 2020. GM's investigator submitted the issue to GM's Speak Up For Safety program the next day and GM opened an investigation that same day. Inspection of NHTSA's test photos shows a twisted condition between attachment points of the affected RRAB. On July 12,

2021, a yard hold was initiated at GM's assembly plant. Inspection of approximately 1,300 vehicles on yard hold found five vehicles with the twisted RRAB condition. GM is not aware of any accidents or injuries associated with this condition. On July 29, 2021, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall.

## Description of Remedy :

Description of Remedy Program :	Dealers will inspect both left- and right-side roof rail airbags and correct the installation if necessary. Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under warranty, so reimbursement is not offered.
How Remedy Component Differs from Recalled Component :	Roof rail airbags found to have been installed with a twist between attachments will be reinstalled correctly.
Identify How/When Recall Condition was Corrected in Production :	On July 12, 2021 GM updated the associated installation procedures. On July 13, 2021 a secondary inspection specifically for this condition was also implemented.

## Recall Schedule :

Description of Recall Schedule :	Dealers will be notified on August 5, 2021. Customer notification is estimated to begin on September 20, 2021.
Planned Dealer Notification Date :	AUG 05, 2021 - AUG 05, 2021
Planned Owner Notification Date :	SEP 20, 2021 - SEP 20, 2021

\* NR - Not Reported