

U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report

25V483

Manufacturer Name: General Motors, LLC

Submission Date: Jul 24, 2025

NHTSA Recall No.: 25V483

Manufacturer Recall No.: N252511300

Manufacturer Information

Population

Manufacturer Name: General Motors, LLC

Address: 29427 Louis Chevrolet

Road

MAIL CODE 480-210-2V WARREN MI, 48093 Total number of potentially involved: 53

Estimated percentage with defect: 13.2%

Vehicle Information

Vehicle 1: 2026-2026 CADILLAC VISTIQ

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion: Electric Battery Power

Production Dates: Mar 10, 2025 - Mar 17, 2025

Number of potentially involved: 26

Descriptive Information:

Manufacturing records were used to identify vehicles that had an offline battery replacement during vehicle assembly.

Vehicle 2: 2025-2025 CADILLAC LYRIQ

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion: Electric Battery Power

Production Dates: Mar 07, 2025 - Mar 17, 2025

Number of potentially involved: 27

Descriptive Information:

Manufacturing records were used to identify vehicles that had an offline battery replacement during vehicle assembly.

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Defect / Noncompliance Description

Description of the defect or noncompliance:

General Motors has decided that a defect which relates to motor vehicle safety may exist in certain 2025 model year Cadillac LYRIQ and 2026 model year Cadillac VISTIQ vehicles. The bolts attaching the high-voltage battery to the interior floor may be missing or loose.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

An improperly secured battery may be more susceptible to damage in a crash, potentially increasing the risk of shorting and fire.

Description of the cause:

A third-party vendor may not have properly reinstalled the interior attachment bolts to the high-voltage battery during an in-plant repair operation.

Identification of any warning that can occur:

Component Manufacturer

Tier of Supplier: Supplier Type:

Name: Vertex Professional Services LLC

Address: 1690 Technology Dr

Bldg A, Suite 250 Troy MI, 48083

Country: United States

Involved Components

Component Name 1: BOLTS RESS (UNDERBODY)

Component Description: Bolt – RESS (High-Voltage Battery) to Underbody

Component Part Number: 11589166

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Chronology

GM opened a product investigation into this condition on June 6, 2025, after a dealer reported identifying, in pre-delivery inspection of a 2026 Cadillac VISTIQ, that all twelve of the bolts that attach the high-voltage battery to the vehicle's interior floor were loose. GM determined that the vehicle underwent a repair during the assembly process that required replacing the high-voltage battery. GM identified 56 other vehicles that had similar repairs performed by the same third-party vendor. Inspections of additional vehicles in dealer and GM inventory found evidence of missing or loose bolts in some vehicles. On July 18, 2025, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall to inspect the remaining suspect vehicles. GM is not aware of any accidents or injuries associated with this condition, or of any potentially related field complaints other than the referenced dealer warranty claim, which was submitted on May 7, 2025.

Related NHTSA Recall Number:
Description of Remedy
Remedy Type: Inspect
Consumer Advisories: Do Not Drive Park Outside
Description of remedy program:
Dealers will inspect the high-voltage battery attachments and replace or re-torque the bolts as necessary.
How remedy component differs from recalled component:
The affected attachments will be installed and properly torqued.
Identify how/when recall condition was corrected in production:
The plant began process improvements on May 14, 2025. Repair personnel were retrained and a secondary confirmation was added by June 20, 2025.

Reimbursement Plan

Description of reimbursement program:

Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under warranty, so reimbursement is not offered.

Period of reimbursement:

Costs to be reimbursed:

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Date when VIN will be searchable: Jul 24, 2025

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Address for reimbursement claims:	
Recall Schedule	
Description of recall schedule: Dealers will be notified on July 24, 2025. Owner notification is estimated	to mail on September 8, 2025.
Planned Dealer Notification Date: Jul 24, 2025 - Jul 24, 2025	☐ No Dealers
Planned Interim Owner Notification Date:	□ No Owners
Planned Remedy Owner Notification Date: Sep 08, 2025 - Sep 08, 2025	☐ Phased Recall