

# Part 573 Safety Recall Report

# 23V-786

**Manufacturer Name :** General Motors, LLC**Submission Date :** NOV 22, 2023**NHTSA Recall No. :** 23V-786**Manufacturer Recall No. :** N232419280**Manufacturer Information :****Population :**

Manufacturer Name : General Motors, LLC

Number of potentially involved : 115

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 : 2023-2024 GMC HUMMER EV Pickup

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : GM Manufacturing records, supplier assembly data, and part trace data were used to identify vehicles potentially built with incorrectly assembled parts.

There are 89 GMC HUMMER EV Pickup vehicles affected by this recall.

Production Dates : FEB 16, 2023 - JUL 27, 2023

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2024-2024 Chevrolet Silverado EV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : GM Manufacturing records, supplier assembly data, and part trace data were used to identify vehicles potentially built with incorrectly assembled parts.

There are 3 Chevrolet Silverado EV vehicles affected by this recall.

Production Dates : APR 24, 2023 - JUL 18, 2023

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2024-2024 GMC HUMMER EV SUV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : GM Manufacturing records, supplier assembly data, and part trace data were used to identify vehicles potentially built with incorrectly assembled parts.

There are 23 GMC HUMMER EV Pickup vehicles affected by this recall.

Production Dates : FEB 02, 2023 - JUL 21, 2023

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 2023 - 2024 model year GMC HUMMER EV Pickup vehicles, and certain 2024 model year Chevrolet Silverado EV and GMC HUMMER EV SUV vehicles. These vehicles may contain a left or right front seat that has a seat belt buckle attachment bolt that may not have been tightened to specification by the seat supplier.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the bolt is not tightened to specification, the affected front seat belt may not perform as intended in certain crash conditions, increasing the risk of injury.

Description of the Cause : The seat supplier's assembly process may not have correctly tightened the seat belt buckle attachment bolt.

Identification of Any Warning that can Occur : Occupants may notice a rattle where the seat belt buckle is fastened to the seat.

## Involved Components :

Component Name 1 : HEAD ASM-F/SEAT

Component Description : Front Seat Belt Buckle Assembly

Component Part Number : 84830759, 84830760, 84830765, 84830766, 87848806, 87848807, 87865961, 87865962, 87865963, 87865964

## Supplier Identification :

**Component Manufacturer**

Name : Lear Corporation  
Address : 9501 Conner Street  
Detroit Michigan 48213  
Country : United States

**Chronology :**

On August 4, 2023, a GM seat engineer submitted a report to GM's Speak Up for Safety (SUFS) program following notification that GM's seat supplier discovered a loose front seat belt buckle bolt on a seat built for a 2024 HUMMER EV. GM opened a product investigation on September 22, 2023.

Working with the supplier, GM's investigation determined that the supplier's assembly process may not have been consistently followed and seat frame assembly bolts may have been torqued out of sequence. If this occurred, a seat belt buckle attachment bolt may not have been tightened to specification. Supplier manufacturing records were used to identify seat frame assemblies that did not follow the supplier's intended order of assembly. The supplier and GM inspected 754 suspect seats and discovered two seats with improperly torqued attachment bolts. GM is not aware of accidents or injuries associated with this condition. On November 16, 2023, GM's Safety and Field Action Decision Authority decided to conduct a safety recall.

**Description of Remedy :**

Description of Remedy Program : Dealers will tighten the left and right front seat belt buckle attachment bolts to the specified torque.  
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 : Front seat belts with properly torqued buckle bolts will perform as intended in crash situations.

Identify How/When Recall Condition was Corrected in Production : Containment efforts were implemented on July 31, 2023 at GM's assembly plant.

**Recall Schedule :**

Description of Recall Schedule : Dealers will be notified on November 22, 2023. Owner notification is estimated to begin on January 8, 2024.

Planned Dealer Notification Date : NOV 22, 2023 - NOV 22, 2023

Planned Owner Notification Date : JAN 08, 2024 - JAN 08, 2024

\* NR - Not Reported