

Part 573 Safety Recall Report

23V-567

Manufacturer Name : General Motors, LLC**Submission Date :** AUG 10, 2023**NHTSA Recall No. :** 23V-567**Manufacturer Recall No. :** N232414710**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 : 317

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2023 Chevrolet Bolt EV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records and part supplier trace records were used to identify vehicles equipped with an instrument panel from the supplier's suspect production period. Vehicles that were not built with an instrument panel from the supplier's suspect production period are not part of this recall.

Chevrolet Bolt EUV models use a different panel and are not affected by this recall.

There are 317 Chevrolet Bolt EV vehicles affected by this recall.

Production Dates : APR 16, 2021 - JUN 03, 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 2022-2023 model year Chevrolet Bolt EV vehicles. The instrument panels in these vehicles may have been manufactured without the perforation on the underside of the panel cover that allows the passenger-side airbag to properly deploy.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the perforation is missing, the passenger side airbag may not properly deploy in a crash, increasing the risk of injury.

Description of the Cause : GM's investigation determined that its Tier 2 supplier allowed unfinished cover

pads to be mixed with finished material and shipped to its Tier 1 supplier for complete instrument panel assembly, and the Tier 1 supplier allowed the unfinished panels to pass through its quality control processes into finished product.

Identification of Any Warning that can Occur : [intentionally left blank]

Involved Components :

Component Name 1 : PANEL, INST

Component Description : Instrument Panel Top Pad

Component Part Number : 42801933, 42801935, 42801937

Supplier Identification :

Component Manufacturer

Name : Yanfeng US Automotive Interior Systems

Address : 1833 Frenchtown Center Drive
Monroe Michigan 48162

Country : United States

Chronology :

On June 20, 2023, a GM supplier quality engineer was notified by a Tier 1 supplier that some 2022 and 2023 model year Chevrolet Bolt EV vehicles may have been built with instrument panels missing the passenger side airbag perforation. On June 23, 2023, GM opened a product investigation.

GM's investigator retrieved and reviewed field data. The investigator also worked with the Tier 1 and Tier 2 suppliers, and personnel at GM's Orion assembly plant, to define the suspect part population and trace it to vehicles. A total of 403 suspect vehicles were identified. GM is not aware of any field incidents related to this condition.

On August 3, 2023, GM's Safety and Field Action Decision Authority decided to conduct a safety recall.

Description of Remedy :

Description of Remedy Program : Dealers will replace the instrument panel.

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 : The replacement instrument panel will be scored properly.

Identify How/When Recall Condition was Corrected in Production : Containment efforts were initiated at GM's assembly plant on June 20, 2023. Vehicles produced on or after June 20, 2023, did not include instrument panels from the supplier's suspect production period.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on August 10, 2023. Owner notification is estimated to begin on September 25, 2023.

Planned Dealer Notification Date : AUG 10, 2023 - AUG 10, 2023

Planned Owner Notification Date : SEP 25, 2023 - SEP 25, 2023

* NR - Not Reported