Part 573 Safety Recall Report   23V-845

Manufacturer Name :	General Motors, LLC
Submission Date :	DEC 14, 2023
NHTSA Recall No. :	23V-845
Manufacturer Recall No. :	N232421970

NHTSA
NATIONAL HIGHWAY TRAFFIC
SAFETY ADMINISTRATION

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 :	6,614
Estimated percentage with defect :	93 %

Vehicle Information :

Vehicle 1 :	2017-2023 Chevrolet Bolt EV
Vehicle Type :	
Body Style :	
Power Train :	NR
Descriptive Information :	Warranty service records were used to determine the affected population. Vehicles with recall 22V930 completed by dealerships other than Simpson Chevrolet of Irvine are not affected by this recall.
Production Dates :	OCT 11, 2016 - OCT 25, 2022
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 2017 – 2023 model year Chevrolet Bolt EV vehicles that were included in GM recall 22V930. The GM dealership that serviced these vehicles in connection with GM recall 22V930 may not have performed the recall remedy procedure.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If the recall remedy was not performed, and a crash occurs that causes the seatbelt pretensioner to deploy, a fire may develop in the area near the B-pillar, which may increase the risk of injury.
Description of the Cause :	NR
Identification of Any Warning that can Occur :	NR

Involved Components :

Component Name 1 : TENSIONER KIT-F/SEAT BELT ANC PLT

Component Description : Lap Belt Anchor Pretensioner Assembly

Component Part Number : 42764694, 42764696

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

A GM employee submitted this issue to GM's Speak Up For Safety (SUFS) program on August 29, 2023, following a dealer report that 66 vehicles that received the recall remedy in GM recall 22V930 at Simpson Chevrolet of Irvine were in fact not repaired.

GM opened a product investigation on October 10, 2023. GM's investigation reviewed GM service records and identified additional evidence that Simpson Chevrolet of Irvine may have failed to perform the recall repair in connection with GM recall 22V930. In addition, the GM dealer that identified the 66 vehicles included in the original SUFS report subsequently identified additional vehicles serviced by Simpson Chevrolet that were marked closed in GM's systems but did not receive the recall repair. GM's field data analysis found no complaints or incidents associated with this condition.

On December 7, 2023, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall on all 22V930 repairs closed by Simpson Chevrolet of Irvine through December 4, 2023.

Description of Remedy :

Description of Remedy Program : Dealers will inspect left and right front seatbelt pretensioners and, if necessary, install metal foil at the carpet near the pretensioner exhaust. Certain vehicles will also need a pretensioner cover installed.
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 from Recalled Component : Added metal foil between the carpet and pretensioner, along with the pretensioner thermal cover, prevents ignition of carpet material from pretensioner exhaust.

Identify How/When Recall Condition was Corrected in Production : A design change that adds metal foil between the carpet and pretensioner exhaust was implemented into production on October 25, 2022.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on December 14, 2023. This recall will be executed under two bulletins, N232421970 and N232421971. Owner notification is estimated to begin on January 29, 2024.

Planned Dealer Notification Date : DEC 14, 2023 - DEC 14, 2023

Planned Owner Notification Date : JAN 29, 2024 - JAN 29, 2024

* NR - Not Reported