

Part 573 Safety Recall Report

24V-487

Manufacturer Name : General Motors, LLC**Submission Date :** JUN 28, 2024**NHTSA Recall No. :** 24V-487**Manufacturer Recall No. :** N242448540**Manufacturer Information :****Population :**

Manufacturer Name : General Motors, LLC

Number of potentially involved : 83

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 : 2024-2024 Chevrolet Blazer EV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records and part trace information were used to determine vehicles that may have received a suspect right front lower control link.

Production Dates : APR 09, 2024 - APR 11, 2024

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 2024 model year Chevrolet Blazer EV vehicles. The right front lower control link in these vehicles may contain a manufacturing defect that may cause it to fracture.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the right front lower control arm fractures completely while in use, a driver may have reduced control of the vehicle, increasing the risk of a crash.

Description of the Cause : Metal used for the control link may have been contaminated, potentially causing a crack in the metal. Initial containment efforts by the supplier missed one shipment of potentially affected parts.

Identification of Any Warning NR
that can Occur :**Involved Components :**

Component Name 1 : LINK ASM-FRT LWR CONT FR

Component Description : Right Front Lower Control Link

Component Part Number : 86786708

Supplier Identification :

Component Manufacturer

Name : Asia-Pacific Light Alloy Technology Co.

Address : No. 29 Haifang Road

Hai'an Economic Development Zone Nantong Foreign States

Country : China

Chronology :

In early 2024, GM's supplier contained certain right front lower control links after determining that these parts might be susceptible to cracking due to contaminated metal. On April 12, 2024, GM's supplier confirmed that one shipment of suspect control links was not successfully contained. This issue was submitted to GM's Speak Up For Safety (SUFS) program on April 22, 2024, and a product investigation was opened on May 3, 2024. GM's investigation identified 83 vehicles in the U.S. that may have received a suspect right front lower control link.

On June 27, 2024, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a safety recall. GM is not aware of any field incidents associated with this defect.

Description of Remedy :

Description of Remedy Program : Dealers will inspect and, if necessary, replace the right front lower control link.

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 : Replacement parts were produced outside of the supplier's suspect manufacturing window.

Identify How/When Recall Condition was Corrected in Production : Containment efforts were initially implemented February 5, 2024. On April 12, 2024, the supplier confirmed and notified GM of one pallet of suspect parts that was not captured during initial containment efforts.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on June 28, 2024. Owner notification is estimated to begin on August 13, 2024.

Planned Dealer Notification Date : JUN 28, 2024 - JUN 28, 2024

Planned Owner Notification Date : AUG 13, 2024 - AUG 13, 2024

* NR - Not Reported