

Part 573 Safety Recall Report

21V-00F

Manufacturer Name : General Motors, LLC**Submission Date :** JAN 14, 2022**NHTSA Recall No. :** 21V-00F**Manufacturer Recall No. :** N212346640**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 : 4,271

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2010-2013 Buick LaCrosse

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records and historical registration data were used to identify potentially affected vehicles.

Vehicles never registered in the Corrosion States (see defect description) are not included in this recall. Only vehicles built with toe links supplied by Shanghai Huizhong Automotive Manufacturing are included in this recall. This recall expansion also includes vehicles that moved into the Corrosion States (as defined below) since the filing of NHTSA Recall 21V633 based on a recent registration data refresh.

642 Buick LaCrosse vehicles are included in this recall.

Production Dates : JUL 24, 2009 - JUN 23, 2013

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2013-2013 Chevrolet Malibu

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records and historical registration data were used to identify potentially affected vehicles.

Vehicles never registered in the Corrosion States are not included in this recall. Only vehicles built with toe links supplied by Shanghai Huizhong Automotive Manufacturing are included in this recall. This recall expansion also includes vehicles that moved into the Corrosion States (as defined below) since the filing of NHTSA Recall 21V633 based on a recent registration data refresh.

678 Chevrolet Malibu vehicles are included in this recall.

Production Dates : JAN 10, 2012 - AUG 28, 2013

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2012-2013 Buick Regal

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Manufacturing records and historical registration data were used to identify potentially affected vehicles.

Vehicles never registered in the Corrosion States are not included in this recall. Only vehicles built with toe links supplied by Shanghai Huizhong Automotive Manufacturing are included in this recall. This recall expansion also includes vehicles that moved into the Corrosion States (as defined below) since the filing of NHTSA Recall 21V633 based on a recent registration data refresh.

2951 Buick Regal vehicles are included in this recall.

Production Dates : MAY 31, 2011 - MAY 16, 2013

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This is an expansion of NHTSA recalls 20V764 and 21V633. General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2010 – 2013 model year Buick LaCrosse, 2012 – 2013 model year Buick Regal, and 2013 model year Chevrolet Malibu vehicles that were ever registered in Connecticut, Delaware, the District of Columbia, Illinois, Indiana, Iowa, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, or Wisconsin (collectively, “Corrosion States”). These vehicles may have rear toe links that received improper electrocoating (e-coat) corrosion protection, which could cause the link to be more susceptible to long-term corrosion. Corrosion may eventually cause the toe link to thin and ultimately to fracture.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A rear toe link fracture may reduce the ability to control the vehicle, increasing the risk of a crash.

Description of the Cause : The supplier of the rear toe link failed to properly apply e-coat to the rear toe link.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : LINK ASM-RR SUSP

Component Description : Rear Suspension Toe Link

Component Part Number : 13219171, 22924230

Supplier Identification :**Component Manufacturer**

Name : Shanghai Huizhong Automotive Man.

Address : 1493 South Pudong Road
Shanghai Foreign States 200122

Country : China

Chronology :

GM expanded safety recall 20V764 on August 12, 2021. During the investigation that prompted that recall expansion, GM's product investigator discovered the recalled rear toe links on a Buick Regal vehicle that was outside the expanded recall population. GM opened a new product investigation on August 20, 2021 to confirm whether these links were installed on this vehicle as original equipment (and not as replacement equipment) and whether the expanded recall population captured all of the recalled rear toe links.

GM conducted an in-depth investigation and analysis of the relevant manufacturing records, and determined that the scope of NHTSA recalls 20V764 and 21V633 may not have captured all of the rear toe links made by this supplier that may be subject to long-term corrosion risk due to improper e-coating during the manufacturing process.

GM's investigation included a supplemental vehicle evaluation test on the impact of the subject condition on drivability, and an updated field data analysis, which did not identify any crashes or injuries attributable to this condition in the vehicle population covered by this recall expansion.

On December 16, 2021, GM's Safety and Field Action Decision Authority decided to expand NHTSA recalls 20V764 and 21V633.

Description of Remedy :

Description of Remedy Program : Dealers will replace rear suspension toe links and adjuster fasteners. Pursuant to 577.11, GM will provide reimbursement to owners for repairs according to the plan submitted on May 12, 2021.

How Remedy Component Differs from Recalled Component : Replacement rear suspension toe links are produced outside of the supplier's suspect window.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on December 22, 2021. GM estimates owner notification will mail January 27, 2022.

Planned Dealer Notification Date : DEC 22, 2021 - DEC 22, 2021

Planned Owner Notification Date : JAN 27, 2022 - JAN 27, 2022

* NR - Not Reported