

Part 573 Safety Recall Report

21V-064

Manufacturer Name : General Motors, LLC**Submission Date :** FEB 11, 2021**NHTSA Recall No. :** 21V-064**Manufacturer Recall No. :** N212327720**Manufacturer Information :****Population :**

Manufacturer Name : General Motors, LLC

Number of potentially involved : 18

Address : 29427 Louis Chevrolet Road
MAIL CODE 480-210-2V WARREN MI
48093

Estimated percentage with defect : 100 %

Company phone : 586-596-1733

Vehicle Information :

Vehicle 1 : 2021-2021 Chevrolet Tahoe

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Part traceability data and manufacturing records were used to identify specific vehicles with suspect components.

9 Chevrolet Tahoe vehicles are affected by this recall.

Production Dates : AUG 13, 2020 - AUG 14, 2020

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2021-2021 GMC Yukon

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Part traceability data and manufacturing records were used to identify specific vehicles with suspect components.

9 GMC Yukon vehicles are affected by this recall.

Production Dates : AUG 13, 2020 - AUG 14, 2020

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 exists in certain 2021 model year Chevrolet Tahoe and GMC Yukon vehicles. Fuel tank assemblies in these vehicles may be missing certain adhesive between two layers of the fuel tank shell. Under certain conditions, fuel could seep between these layers, which over time may result in a slow leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a fuel leak were to develop that makes contact with an ignition source, there is increased risk of fire.

Description of the Cause : The fuel tank supplier failed to apply the adhesive during a brief period in its manufacturing process on August 10, 2020.

Identification of Any Warning that can Occur : A fuel odor may be apparent near the vehicle.

Involved Components :

Component Name 1 : TANK ASM - FUEL

Component Description : Fuel Tank Shell

Component Part Number : 848886563

Supplier Identification :**Component Manufacturer**

Name : Plastic Omnium

Address : Ave Industria de la Transformacion #3150
Parque Industrial Saltillo Ramos Arizpe, Coahuila Foreign States

Country : Mexico

Chronology :

On January 14, a GM fuel system engineer submitted an issue to GM's Speak Up For Safety program after being notified by the fuel tank supplier of two leaks from fuel tanks that were both produced on August 10, 2020. The supplier identified these leaks during a warranty review. The supplier reviewed its manufacturing records and discovered a brief period of time that day where low extruder pressure could have resulted in inadequate application of the adhesive. Twenty three fuel tank shells were possibly affected, of which 18 may be in the field in the US.

On February 4, 2021, GM's Safety and Field Action Decision Authority decided to conduct a safety recall. GM is not aware of any accidents or injuries associated with this condition.

Description of Remedy :

Description of Remedy Program : Dealers will replace the fuel tank.
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 not manufactured during supplier's suspect production window.

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

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on February 11, 2021. Owner notification is estimated to begin on March 29, 2021.

Planned Dealer Notification Date : FEB 11, 2021 - FEB 11, 2021

Planned Owner Notification Date : MAR 29, 2021 - MAR 29, 2021

* NR - Not Reported