

Part 573 Safety Recall Report

21V-499

Manufacturer Name : Jaguar Land Rover North America, LLC**Submission Date :** SEP 16, 2021**NHTSA Recall No. :** 21V-499**Manufacturer Recall No. :** N609**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 603

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

Vehicle Information :

Vehicle 1 : 2021-2021 LAND ROVER DEFENDER

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2021 Model Year (MY) Land Rover Defender 90 vehicles with manual seat adjustment in the US, built at the Nitra Vehicle Assembly Plant in Slovakia from December 14, 2020 to April 9, 2021. The basis of the recall population was derived from Jaguar Land Rover data where the VIN range for affected vehicles is determined by specific model type and specification of 2021MY Land Rover Defender 90 vehicles, which were built with manual adjustment front seats.

Production Dates : DEC 14, 2020 - APR 09, 2021

VIN Range 1 : Begin : SALEJ6RX6M2043671 End : SALEK6RX6M2062024 Not sequential**Description of Defect :**

Description of the Defect : A concern has been identified on certain 2021MY Land Rover Defender 90 vehicles equipped with manually adjustable fore/aft front seats, where the front seat track end stop bracket may become deformed. Deformed seat track end stop brackets may allow the seat to latch further forward than intended by design.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Vehicles with deformed end stop brackets could, in the event of a crash, allow reduced seat strength and seat performance integrity, increasing the risk of injury.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Front Seat Track

Component Description : Front Seat Track

Component Part Number : M8B2-600C98/99-AA

Supplier Identification :

Component Manufacturer

Name : Brose

Address : Max-Brose-Straße 1
Coburg Foreign States 96450

Country : Germany

Chronology :

A Product Safety and Compliance Committee (PSCC) Investigation was opened on April 20, 2021, following a report from an ongoing quality investigation at the seat supplier. The supplier identified the seat track end stop bracket on front, manually adjustable seat tracks installed on Defender 90 vehicles may be subject to deformation should the seat be moved to its forward most position. The PSCC directed an engineering team to investigate the issue.

During May and June 2021, the engineering team reported regularly to the PSCC on the progress of investigation and related testing being conducted on the seat tracks to identify the effect of the reported condition.

On June 8, 2021 the engineering team reported their findings to the PSCC. The team found when manually adjustable front seats were moved to their forward most position with a larger than normal force, such as rapidly moving the seat forwards to allow access to the second row , the track locking pins could, over time, deform the seat rail end bracket assembly. When deformed, the end bracket may prevent the seat track locking pins from engaging into the seat track in a seat positioned in the most forward position.

The PSCC reviewed all the information and progressed the issue to the Recall Determination Committee (RDC).

The RDC reviewed the issue on June 24, 2021, received inputs concerning the safety risk associated with this

condition and concluded that the issue represented an unreasonable risk to safety and that a voluntary safety recall be conducted.

There have been no reported accidents, injuries or fires as a result of this concern.

Description of Remedy :

Description of Remedy Program : Retailers will replace the front seat tracks with a modified part.

There will be no charge to owners for this repair.

Vehicles will be covered under Jaguar's new vehicle warranty program. Therefore, reimbursement for pre-notice remedies are not necessary because the affected vehicles are still under warranty.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Distribution of owner notification letters will occur on or before August 27, 2021. Notifications to retailers will occur on July 15, 2021.

Planned Dealer Notification Date : JUL 15, 2021 - JUL 15, 2021

Planned Owner Notification Date : AUG 27, 2021 - AUG 27, 2021

* NR - Not Reported