

Part 573 Safety Recall Report

23V-872

Manufacturer Name : Jaguar Land Rover North America, LLC**Submission Date :** DEC 21, 2023**NHTSA Recall No. :** 23V-872**Manufacturer Recall No. :** N837**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 29

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

Vehicle Information :

Vehicle 1 : 2024-2024 Land Rover Range Rover

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Range Rover and Range Rover Sport vehicles built at the Solihull Vehicle Assembly Plant from October 3, 2023 - October 13, 2023. 29 vehicles in the United States and Federalized Territories.

The basis for the recall population was determined by Body Serial Number manufactured during the at-risk date range and then aligned to the VIN associated with the Body Serial Number.

Production Dates : OCT 03, 2023 - OCT 13, 2023

VIN Range 1 : Begin : SALK19F47RA095161 End : SALKPBFUXRA097508 Not sequential

Vehicle 2 : 2024-2024 Land Rover Range Rover Sport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Range Rover and Range Rover Sport vehicles built at the Solihull Vehicle Assembly Plant from October 3, 2023 - October 13, 2023. 29 vehicles in the United States and Federalized Territories.

The basis for the recall population was determined by Body Serial Number manufactured during the at-risk date range and then aligned to the VIN associated with the Body Serial Number.

Production Dates : OCT 03, 2024 - OCT 03, 2024

VIN Range 1 : Begin : SAL1P9EU3RA163869 End : SAL1P9EU7RA166421 Not sequential

Description of Defect :

Description of the Defect : A concern has been identified on certain Range Rover and Range Rover Sport vehicles where structural adhesive applied to the bodyshell during body assembly has been mis-applied on a number of bodyshells such that the adhesive is not bonding the panels together as intended. The lack of appropriate bonding may lead to a reduction of structural capability.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of a rear end accident there is a risk that the fuel system will be damaged such that fuel may leak. Fuel leaks in the presence of a suitable ignition source can lead to a vehicle fire. It is also possible that occupant injury will, in the event of an accident, be increased.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Panel - Floor Side

Component Description : Panel - Floor Side

Component Part Number : M8E228407AE

Supplier Identification :**Component Manufacturer**

Name : Jaguar Land Rover Limited

Address : Abbey Road

Whitley Coventry Foreign States CV3 4LF

Country : United Kingdom

Chronology :

In early October 2023 the Vehicle Assembly Plant trim and final line reported certain components were difficult to fit. Plant Quality investigations revealed there was a bead of body adhesive in the wrong position on the underside of the bodyshell. These investigations revealed there was a risk that this was not an isolated matter and a Stop Shipment was implemented on October 5, 2023.

The issue was progressed to the Product Safety and Compliance Committee (PSCC) as it was recognized the issue could affect vehicles outside of JLR's control, the PSCC investigation was raised on October 10, 2023. A team of engineers was assigned to conduct the investigation, identify the scope of the issue, and assess the consequences.

During the remainder of October and through November 2023, evaluations and physical testing was conducted to gather data and information about the issue, understand the difference between a vehicle manufactured correctly vs one where the adhesive is wrongly placed and assess relative performance.

At the PSCC on December 12, 2023, the scope was discussed along with exposure and vehicle disposition confirmed. Based on the feedback provided, the PSCC progressed the issue to the Recall Determination Committee (RDC) for review.

The RDC reviewed the issue on December 14, 2023 and concluded that it represented an unreasonable risk to safety and a safety recall should be conducted.

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

There are no related warranty claims or field reports for this matter.

Description of Remedy :

Description of Remedy Program : Technicians will access the panel concerned and remove the incorrectly positioned adhesive. Two additional rivets will be installed and sealed with JLR approved sealant. The affected vehicles will be covered under Jaguar Land Rover's new vehicle warranty program. Therefore, reimbursement for pre-notice remedies are not necessary because the affected vehicles are still under warranty.
There will be no charge to owners for this repair.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Dealer notification date is January 4, 2024. Owner notification date is on or before February 9, 2024

Planned Dealer Notification Date : JAN 04, 2024 - JAN 04, 2024

Planned Owner Notification Date : FEB 09, 2024 - SEP 09, 2024

* NR - Not Reported