



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V454

Manufacturer Name: Jaguar Land Rover North America, LLC

Submission Date: Oct 15, 2025

NHTSA Recall No.: 25V454

Manufacturer Recall No.: N945

Manufacturer Information

Population

Manufacturer Name: Jaguar Land Rover North America, LLC

Address: 100 Jaguar Land Rover
Way
Mahwah NJ, 07495

Total number of potentially involved: 20,999

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2021-2025 LAND ROVER RANGE ROVER EVOQUE

Product Category:

Product Type:

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 10, 2020 - Oct 07, 2024

Number of potentially involved: 20,999

Descriptive Information:

Jaguar Land Rover is conducting a voluntary safety recall campaign involving 2021-2024MY and certain 2025MY Land Rover Range Rover Evoque vehicles built at the Halewood Vehicle Assembly Plant from July 10, 2020 - October 7, 2024. 20,999 Land Rover Range Rover Evoque vehicles in the United States and Federalized Territories. The basis of the recall population is all Land Rover Range Rover Evoque vehicles from 2021 Model Year up until the introduction of a modified airbag specification in production during 2025 Model Year.

Defect / Noncompliance Description

Description of the defect or noncompliance:

A concern has been identified on 2021 – 2024 and certain 2025 Model Year Range Rover Evoque vehicles where, during a passenger airbag deployment, the airbag may tear as a result of improper folding of the airbag during the airbag assembly process.

FMVSS1:

FMVSS2:

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Description of the safety risk, including crash, fire, death, injury:

A torn airbag may reduce the occupant protection and therefore increase risk of injury in the event of a crash. A torn airbag may also allow the escape of hot gasses which may cause burns to occupants.

Description of the cause:

Identification of any warning that can occur:

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type:

Name: Joyson Safety Systems Hungary Kft

Address: Joyson út 1.
Miskolc Foreign States, 3516

Country: Hungary

Involved Components

Component Name 1: Airbag Module

Component Description: Airbag Module

Component Part Number: 541123545

Chronology

Following reports from the manufacturer and assembler of the fascia assembly of conformity testing of the fascia and abnormal passenger airbag deployments, a Product Safety and Compliance Committee (PSCC) investigation was opened in May 2023. The PSCC engaged a cross functional team to investigate the reasons for the abnormal passenger airbag deployment.

The team regularly reported the progress of the investigation to the PSCC through the remainder of 2023. This extended to JLR, airbag supplier and fascia supplier investigations which sought to understand variables included in testing methods and factors that influence the passenger airbag deployment. During this period, the status of this matter and progress of the investigation was reviewed at the PSCC.

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During Q1 2024, the investigating team continued to undertake evaluations, investigations and testing to understand what could influence the deployment of the airbag including temperature influence on the fascia topper, airbag inflator and related interfacing components. The evidence gathered from these tests and evaluations was reviewed and discussed at PSCC to understand if there was any evidence that shows the presence of a defect affecting the operation of the airbag and possibly causing a risk to safety, none were found. The testing and engineering evaluations continued.

More airbag supplier reviews were undertaken during Q2 2024 seeking to establish the controls in place for the assembly of the airbag. In addition, further detailed reviews of the fascia supplier testing were started. The fascia supplier testing process was reviewed in detail as well as controls in place to regulate test temperatures, test fixtures and set-up.

Over the course of Q3 2024, an engineering hypothesis relating to the influence of temperature on the behaviour of the airbag deployment through the fascia was explored with in-vehicle temperatures over the course of a day where solar load significantly increases vehicle temperature. The findings of this were reviewed through PSCC.

In Q4 2024, the credibility of the fascia supplier testing capability was peer reviewed and, in order to verify fascia supplier testing completed, a set of independent tests were started with controls on test chamber temperature and component temperature robustly set-up.

The status of the independent test programme was reviewed at PSCC in April 2025 with 51% of required tests completed and an expectation that the balance of testing would conclude in May 2025. In addition to the independent test programme, field samples of undeployed airbag modules were obtained to conduct assessment of the airbag folding condition.

These field samples were inspected in June 2025 and revealed that the airbag material exhibited variability in the folds of the airbag. The variability was assessed against the deployment testing results and correlation of the impact of fold variability was defined as a likely contribution to the reason for abnormal test outcomes.

A JLR Senior Leadership review of this matter was undertaken on 30 June 2025. Following this, on 30 June 2025 a Recall Determination Committee was convened and it was decided that the investigation has revealed an unreasonable safety risk with variability of the fold of the airbag material, and it was instructed that a safety recall be conducted to remedy the issue.

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

JLR has not received any claims or field reports in the US related to this issue.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Vehicles will have the passenger airbag module and associated components replaced.

There will be no charge to the owners for this repair.

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Customers who have paid for a repair of this defect out of warranty will be reimbursed by the Jaguar Land Rover reimbursement plan, subject to the usual terms and conditions.

How remedy component differs from recalled component:

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

Notifications to dealers will occur on July 21, 2025. Distribution of owner notification letters will occur on or before August 29, 2025.

Planned Dealer Notification Date: Jul 21, 2025 - Jul 21, 2025

☐ No Dealers

Planned Interim Owner Notification Date: Aug 27, 2025 - Aug 27, 2025

☐ No Owners

Planned Remedy Owner Notification Date:

☐ Phased Recall

Date when VIN will be searchable: