

# Part 573 Safety Recall Report

# 21V-168

**Manufacturer Name :** Jaguar Land Rover North America, LLC**Submission Date :** MAR 11, 2021**NHTSA Recall No. :** 21V-168**Manufacturer Recall No. :** N566**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 250

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

**Vehicle Information :**

Vehicle 1 : 2020-2020 LAND ROVER RANGE ROVER EVOQUE

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : NR

**Descriptive Information :** Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2020MY Range Rover Evoque vehicles built at the Halewood Assembly Plant, UK from February 12, 2019 to February 19, 2019. 250 Range Rover Evoque vehicles in the United States and Federalized Territories. The basis of the recall population was derived from Jaguar Land Rover data where the VIN range for vehicles affected were determined by tracing the serial number of the defective airbag modules to the VIN into with it was installed based on the supplier manufacturing dates where there was a pattern and trend of the defect.

Production Dates : FEB 12, 2019 - FEB 19, 2019

VIN Range 1 : Begin : SALZL2FX5LH005546 End : SALZP2FX4LH007079  Not sequential**Description of Defect :**

**Description of the Defect :** A concern has been identified with certain 2020 Model Year Range Rover Evoque vehicles where the Left Hand Side (LHS) Lower Knee Airbag Module cushion cover may become loose due to a degradation of the adhesive on the airbag dust cover. This can result in the airbag cushion partially unfolding from the knee airbag module housing and being visible in the LHS footwell.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Should the knee airbag module not remain correctly folded in its as designed position, in the event of a vehicle crash of sufficient severity where knee airbag deployment is required, the driver may not receive the full protection afforded by the lower knee airbag and could increase the severity of injuries

experienced.  
Description of the Cause : NR  
Identification of Any Warning that can Occur : NR

## Involved Components :

Component Name 1 : Lower knee airbag module  
Component Description : Lower knee airbag module  
Component Part Number : LR115828

## Supplier Identification :

### Component Manufacturer

Name : Joyson Safety Systems  
Address : Joyson Unit 1  
Miskolc Foreign States 3516  
Country : Hungary

## Chronology :

A Product Safety and Compliance Committee (PSCC) Investigation was opened on January 19, 2021, following a number of Electronic Product Quality Reports (EPQR) received from the market. The PSCC directed an engineering team to investigate the issue to discover possible causes and scope of parts and vehicles which may be affected.

The engineering team reported back to the PSCC in February 2021 with their initial findings, where a discreet population of parts was identified from a defined build period at the supplier. The supplier was contacted and asked to review quality records and processes.

The engineering team found through the supplier records, the initial production assembly of the knee airbag modules used a manual, uncontrolled, process, for the installation of the dust cover over the module. This uncontrolled manual operation has led to a limited number of LHS lower knee airbag modules cushions unfolding in the field due to inadequate adhesion of the dust cover to the airbag module. The PSCC requested the team to identify the specific vehicles through airbag serial number to VIN traceability which received these lower knee airbag modules during vehicle assembly.

Engineering continued to refine the scope if this issue and confirmed to the PSCC on March 02, 2021, 2020MY

Range Rover Evoque the specific vehicles which received lower knee airbag modules from the specific build period in February 2019. It was determined this was left hand side (driver side) only based on supplier production records.

The PSCC reviewed the data and scope of the concern and progressed the issue to the Recall Determination Committee (RDC).

The RDC reviewed all information available on March 05, 2021 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 LHS lower knee airbag module with a part manufactured to the correct specification.

There will be no charge to owners for this repair.

The affected vehicles will be covered under Land Rover'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 May 7, 2021. Notifications to retailers will occur on March 25, 2021.

Planned Dealer Notification Date : MAR 25, 2021 - MAR 25, 2021

Planned Owner Notification Date : MAY 07, 2021 - MAY 07, 2021

\* NR - Not Reported