OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 19V-840

Manufacturer Name: Jaguar Land Rover North America, LLC

**Submission Date:** NOV 21, 2019 NHTSA Recall No.: 19V-840 Manufacturer Recall No.: N412



#### **Manufacturer Information:**

**Population:** 

Manufacturer Name: Jaguar Land Rover North America, LLC

Address: 100 Jaguar Land Rover Way

Mahwah NJ 07495

Company phone: 8188500

Number of potentially involved: 3,444

Estimated percentage with defect: 100 %

#### Vehicle Information:

Vehicle 1: 2020-2020 LAND ROVER RANGE ROVER EVOQUE

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: Certain 2020 Model Year North American specification Range Rover Evoque vehicles

where in temperatures below -5 degrees Celsius (23 degrees Fahrenheit), the adhesive bond attaching a metal plate to the headliner of the vehicle may reduce. Should the vehicle be involved in a collision of sufficient severity to require the side curtain airbag to deploy, the metal plate could detach from the headliner during airbag deployment. Once detached, the plate may pass through the passenger

compartment and strike an occupant.

Production Dates: NOV 02, 2018 - MAY 15, 2019

VIN Range 1: Begin: SALZM2GX5LH000181 End: SALZJ2FX1LH025797 Not sequential

#### **Description of Defect:**

Description of the Defect: A concern has been identified on certain 2020 Model Year North American

specification Range Rover Evoque vehicles where in temperatures below -5 degrees Celsius (23 degrees Fahrenheit), the adhesive bond attaching a metal plate to the headliner of the vehicle may reduce. Should the vehicle be involved in a collision of sufficient severity to require the side curtain airbag to deploy, the metal plate could detach from the headliner during airbag deployment. Once detached, the plate may pass through the passenger compartment and

strike an occupant.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Should the detached plate strike a vehicle occupant it may cause injury.

Description of the Cause: NR

The information contained in this report was submitted pursuant to 49 CFR §573

Identification of Any Warning NR that can Occur:

# **Supplier Identification:**

# **Component Manufacturer**

Name: Grupo Antolin

Address: NR

Huyton, Liverpool FOREIGN STATES

Country: United Kingdom

#### **Chronology:**

A Product Safety and Compliance Committee (PSCC) investigation was opened on July 23, 2019 where results of supplier -30 degrees Celsius (-22 degrees Fahrenheit) testing of the Side Curtain Airbag identified an unusual headliner system condition.

Jaguar Land Rover engineering sought to understand the factors which gave rise to the abnormal testing outcome observed. Side curtain airbag deployment tests were commissioned in August 2019. These tests included progressive temperature change testing to understand at what point the risk presented itself. Results of these tests were reviewed during the course of September and October 2019.

At the PSCC meeting on November 05, 2019 the committee reviewed all the available information and concluded that the issue should be progressed to the Jaguar Land Rover Recall Determination Committee (RDC).

The RDC reviewed all the information available on November 14, 2019 and determined the possible detachment of the metal plate during side curtain airbag deployment represented an unreasonable risk to safety and that a voluntarily safety recall be conducted.

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

## **Description of Remedy:**

Description of Remedy Program: Land Rover will notify owners, and authorized repairers will apply the new self-adhesive fleece tape to the metal plate and the area around the headliner fixing on the driver and passenger sides of the vehicle.

There will be no charge to owners for this repair.

How Remedy Component Differs NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

### **Recall Schedule:**

Description of Recall Schedule: Distribution of owner notification letters will occur on or before January

17, 2020. Notifications to dealers will occur on December 05, 2019.

Planned Dealer Notification Date : DEC 05, 2019 - DEC 05, 2019 Planned Owner Notification Date : JAN 17, 2020 - JAN 17, 2020

\* NR - Not Reported