

# Part 573 Safety Recall Report

## 22V-320

**Manufacturer Name :** Jaguar Land Rover North America, LLC**Submission Date :** MAY 10, 2022**NHTSA Recall No. :** 22V-320**Manufacturer Recall No. :** N685**Manufacturer Information :****Population :****Manufacturer Name :** Jaguar Land Rover North America, LLC**Number of potentially involved :** 19**Address :** 100 Jaguar Land Rover Way**Estimated percentage with defect :** 100 %

Mahwah NJ 07495

**Company phone :** 8188500**Vehicle Information :****Vehicle 1 :** 2022-2022 LAND ROVER NEW RANGE ROVER**Vehicle Type :** LIGHT VEHICLES**Body Style :** SUV**Power Train :** NR

**Descriptive Information :** Jaguar Land Rover are conducting a voluntary safety recall campaign involving Certain 2022 Model Year Land Rover New Range Rover vehicles built at the Solihull Vehicle Assembly Plant from February 2, 2022, to February 22, 2022. 19 New Range Rover 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 specific model type and production date.

**Production Dates :** FEB 02, 2022 - FEB 22, 2022**VIN Range 1 : Begin :** SALKP9FU3NA001530 **End :** SALKP9FU6NA002977 ☐ Not sequential**Description of Defect :**

**Description of the Defect :** A concern has been identified on certain 2022 Model Year New Range Rover vehicles where the front crash sensor fastener may not have been installed to the specified level of torque. There is a risk that the front crash sensors may become loose resulting in incorrect operation of the active restraints system.

**FMVSS 1 :** NR**FMVSS 2 :** NR

**Description of the Safety Risk :** If front crash sensors become loose, there is an increased risk of occupant injury or, in the case of inadvertent frontal airbag deployment, loss of vehicle control increasing the risk of a crash.

**Description of the Cause :** NR

Identification of Any Warning NR  
that can Occur :

### Involved Components :

Component Name 1 : Crash Sensor

Component Description : Crash Sensor

Component Part Number : M8E2-14B006-DA

Component Name 2 : Fixing

Component Description : Attachment Hardware

Component Part Number : W780178 SJ07

### Supplier Identification :

#### Component Manufacturer

Name : Jaguar Land Rover Limited

Address : Abbey Road

Whitley, Coventry Foreign States CV3 4LF

Country : United Kingdom

### Chronology :

Following a new model introduction “Fresh Eyes” review in early April 2022, the inspected vehicle was found to have both front crash sensor fasteners incorrectly installed. A plant wide investigation was instigated and culminated in a Stop Shipment issued on April 5, 2022. Further assessment of vehicle disposition revealed that there was a possibility of vehicles being affected beyond the control of the plant. Jaguar Land Rover opened a Product Safety and Compliance Committee (PSCC) investigation that was reviewed at the PSCC meeting on April 20, 2022.

The plant based teams were assigned responsibility for the investigation and were tasked to define the scope of this issue, determine if the condition found has any special causes and report the status to the PSCC. They reported their initial findings to the PSCC on April 27, 2022.

At the PSCC of April 27, 2022, 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 May 3, 2022 and concluded that it represented an unreasonable risk to safety and a voluntarily safety recall should be conducted.

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

### Description of Remedy :

Description of Remedy Program : Owners will be notified and instructed to take their vehicle to an approved Land Rover repairer. The technician will tighten the front crash sensor fastener to the specified level of torque.

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 July 8, 2022. Notifications to dealers will occur on May 24, 2022.

Planned Dealer Notification Date : MAY 24, 2022 - MAY 24, 2022

Planned Owner Notification Date : JUL 08, 2022 - JUL 08, 2022

\* NR - Not Reported