OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 19V-351

Manufacturer Name: Jaguar Land Rover North America, LLC

Submission Date: MAY 09, 2019 NHTSA Recall No.: 19V-351 Manufacturer Recall No.: H213



#### **Manufacturer Information:**

Manufacturer Name: Jaguar Land Rover North America, LLC

Address: 100 Jaguar Land Rover Way

**MAHWAH NJ 07495** 

Company phone: 8188500

## Population:

Number of potentially involved: 3,083 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2019-2020 JAGUAR I-PACE

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: Certain 2019 and 2020 Model Year I-PACE Electric vehicles where in the event of

electrical regenerative brake system failure, the time to achieve the required compensation from the initial brake request does not meet the requirements of Federal Motor Vehicle Safety Standards (FMVSS) 135 S 5.1.3 (Regenerative Braking

Systems).

Production Dates: JAN 25, 2018 - APR 11, 2019

VIN Range 1:Begin: SADHD2S18K1F60202 End: SADHC2S10K1F76736 ☐ Not sequential VIN Range 2:Begin: SADHB2S15L1F78891 End: SADHC2S1XL1F79239 ☐ Not sequential

#### **Description of Noncompliance:**

Description of the A concern has been identified on certain 2019 and 2020 Model Year I-PACE

Noncompliance: Electric vehicles where in the event of electrical regenerative brake system failure, the time to achieve the required compensation from the initial brake request does not meet the requirements of Federal Motor Vehicle Safety

Standards (FMVSS) 135 S 5.1.3 (Regenerative Braking Systems).

The driver will experience a momentary reduction of deceleration at the moment of loss of electrical regenerative braking until the foundation brakes function. This concern does not impact the foundation braking functionality.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Vehicles in this condition do not meet the regulated requirement. Stopping

distance may be extended and could increase the risk of a crash.

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

## **Supplier Identification:**

### **Component Manufacturer**

Name: NR Address: NR NR

Country: NR

#### **Chronology:**

A Product Safety and Compliance Committee (PSCC) investigation was opened on April 2, 2019 following a review of this matter with the respective engineering teams. The concern was identified during design verification testing on a 2021MY prototype vehicle.

Engineering conducted further testing in April 2019 and confirmed the issue. A modification to the vehicle software was also developed through April 2019.

The investigation was again reviewed at the PSCC on April 16, 2019 where it was concluded that the issue should be progressed to the Jaguar Land Rover Recall Determination Committee (RDC).

The RDC reviewed all information on April 18, 2019 and requested further information from the engineering department. This information was reviewed by the RDC on May 02, 2019 and the committee determined that the condition represented a compliance concern and that a non-compliance 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: Jaguar will notify owners, and authorized repairers will update the vehicle

with the latest software.

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 July 1,

2019. Notifications to dealers will occur on May 23, 2019.

Planned Dealer Notification Date: MAY 23, 2019 - MAY 23, 2019 Planned Owner Notification Date: JUL 01, 2019 - JUL 01, 2019

\* NR - Not Reported