

# Part 573 Safety Recall Report

# 24V-183

**Manufacturer Name :** Jaguar Land Rover North America, LLC**Submission Date :** AUG 06, 2024**NHTSA Recall No. :** 24V-183**Manufacturer Recall No. :** H484**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 269

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

**Vehicle Information :**

Vehicle 1 : 2019-2020 JAGUAR I-PACE

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

**Descriptive Information :** Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2019MY and one 2020MY Jaguar I-PACE vehicles built at the Graz Vehicle Assembly Plant from February 16, 2018 - April 26, 2019. 269 vehicles in the United States and Federalized Territories. The basis for the recall population was determined by matching the battery serial numbers to VINs for battery packs manufactured on or before May 31, 2018.

Production Dates : FEB 16, 2018 - APR 26, 2019

VIN Range 1 : Begin : SADHD2S18K1F60278 End : SADHB2S10L1F80340  Not sequential**Description of Defect :**

**Description of the Defect :** Battery packs manufactured on or before May 31, 2018, are exposed to multiple technical issues that have shown to contribute to an elevated risk of thermal overload. The packs from this period have a greater propensity for short circuits in the battery cells which generates heat build-up and will, where the battery state of charge (SOC) is greater than circa 85% trigger thermal overload. Vehicles already modified through safety recall H441 are less likely to experience thermal overload but to remove all doubt for this population, this safety recall is being undertaken.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** A vehicle thermal overload condition such as fire or smoke can result in increased risk of occupant injury and/or injury to persons outside the vehicle, as well as property damage.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :

## Involved Components :

Component Name 1 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K4282

Component Name 2 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K9818

Component Name 3 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K11674

Component Name 4 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K13288

Component Name 5 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K14489

Component Name 6 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K14609

Component Name 7 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K16281

Component Name 8 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K16370

Component Name 9 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K17606

Component Name 10 : High Voltage Battery Pack Assembly

Component Description : High Voltage Battery Pack Assembly

Component Part Number : T4K19934

## Supplier Identification :

### Component Manufacturer

Name : LG Energy SolutionCo., Ltd.

Address : LG Energy Solution Wrocław Sp. z o.o  
LG 1A Biskupice Podgórne Foreign States 55-040

Country : Poland

## Chronology :

See File "JLR Recall Notification H484 Chronology Revised 18JUL24".

## Description of Remedy :

Description of Remedy Program : JLR is providing one of two remedies for this matter (subject to market availability). Either the battery pack will be replaced with a new pack or the vehicle will be re-acquired from the customer. These remedies are provided at no charge to the customer.

The remedy options will be discussed directly with the customer.

Until such time as the above remedy has been completed, JLR request that customers take the following precautions to minimize the thermal overload which can lead to vehicle fire:

- Only charge their vehicle to a maximum of 75% state of charge
- Park away from structures until further notice from JLR
- Charge outside

JLR is seeking to have all affected vehicles reconnected to the Remote InControl system allowing customers to connect to their vehicle remotely and also for data to be provided to JLR from connected vehicles. Customers can monitor the charging of their vehicle with the latest version of the Jaguar Remote App or inside the vehicle, and should seek to physically stop the charging by unplugging the cable when it reaches 75% state of charge.

Customers are advised to contact a Jaguar Land Rover Authorized Retailer should they have any concerns regarding their vehicle.

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

Most vehicles remain under the manufacturers 8 year / 100,000mile Battery Electric Vehicle ('BEV') Traction Battery Warranty, it is unlikely customers will have been charged for any repairs related to this matter.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

## Recall Schedule :

Description of Recall Schedule : Notifications to dealers will occur on March 21, 2024. Distribution of owner notification letters will occur on or before April 26, 2024. Additional vehicles mailed July 30, 2024.

Planned Dealer Notification Date : MAR 21, 2024 - MAR 21, 2024

Planned Owner Notification Date : APR 26, 2024 - JUL 30, 2024

\* NR - Not Reported