



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 26V248

**Manufacturer Name:** Jaguar Land Rover North America, LLC

**Submission Date:** Apr 17, 2026

**NHTSA Recall No.:** 26V248

**Manufacturer Recall No.:** D126 H575

### Manufacturer Information

### Population

**Manufacturer Name:** Jaguar Land Rover North America, LLC

**Address:** 100 Jaguar Land Rover Way  
Mahwah NJ, 07495

**Total number of potentially involved:** 170,169

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2021-2024 LAND ROVER RANGE ROVER VELAR

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:**

**Production Dates:** Nov 17, 2020 - Jan 19, 2024

**Number of potentially involved:** 5,304

**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2021-2024MY Land Rover Range Rover Velar built at the Solihull Vehicle Assembly Plant from November 17, 2020 to January 19, 2024. 5,308 Land Rover Range Rover Velar vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 2:** 2020-2023 LAND ROVER RANGE ROVER EVOQUE

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:**

**Production Dates:** Oct 05, 2018 - Mar 10, 2023

**Number of potentially involved:** 2,994

**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2020-2023MY Land Rover Range Rover Evoque built at the Halewood Vehicle Assembly Plant from October 05, 2018 to March 10, 2023. 2,994 Land Rover Range Rover Evoque vehicles in the United States and

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Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 3:** 2019-2024 LAND ROVER RANGE ROVER SPORT

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:**

**Production Dates:** Oct 18, 2018 - Jun 18, 2024

**Number of potentially involved:** 61,616

**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2019-2024MY Land Rover Range Rover Sport built at the Solihull Vehicle Assembly Plant from October 18, 2018 to June 18, 2024. 61,616 Land Rover Range Rover vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 4:** 2020-2024 LAND ROVER RANGE ROVER

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:**

**Production Dates:** Jun 17, 2019 - Mar 18, 2024

**Number of potentially involved:** 34,930

**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2010-2024MY Land Rover Range Rover built at the Solihull Vehicle Assembly Plant from October 17, 2019 to March 18, 2024. 34,930 Land Rover Range Rover vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 5:** 2020-2020 LAND ROVER DISCOVERY SPORT

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:**

**Production Dates:** Jul 24, 2019 - Oct 14, 2020

**Number of potentially involved:** 381

**Descriptive Information:**

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Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2020MY Land Rover Discovery Sport built at the Halewood Vehicle Assembly Plant from July 24, 2019 to October 14, 2020. 381 Land Rover Discovery Sport vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 6: 2021-2024 LAND ROVER DISCOVERY****Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:****Production Dates:** Dec 03, 2020 - Jun 06, 2024**Number of potentially involved:** 6,323**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2021-2024MY Land Rover Discovery built at the Nitra Vehicle Assembly Plant from December 03, 2020 to June 06, 2024. 6,323 Land Rover Discovery vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 7: 2020-2024 LAND ROVER DEFENDER****Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Oct 16, 2019 - Jun 17, 2024**Number of potentially involved:** 53,644**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2020-2024MY Land Rover Defender built at the Nitra Vehicle Assembly Plant from October 16, 2019 to June 17, 2024. 53,644 Land Rover Defender vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 8: 2021-2024 JAGUAR F-PACE****Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:****Production Dates:** Oct 28, 2020 - Jan 16, 2024

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**Number of potentially involved:** 4,449

**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2021-2024MY Jaguar F-PACE built at the Graz Vehicle Assembly Plant from October 28, 2020 to January 16, 2024. 4,449 Jaguar F-PACE vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

**Vehicle 9:** 2021-2022 JAGUAR E-PACE

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:**

**Production Dates:** Nov 11, 2020 - Feb 22, 2022

**Number of potentially involved:** 528

**Descriptive Information:**

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2021-2022MY Jaguar E-PACE built at the Graz Vehicle Assembly Plant from November 11, 2020 to February 22, 2022. 528 Jaguar E-PACE vehicles in the United States and Federalized Territories. The basis of the recall population of vehicles was determined to be Mild Hybrid Electric Vehicles (MHEVs) up until the introduction of a revised specification of DCDC converter.

## Defect / Noncompliance Description

**Description of the defect or noncompliance:**

A concern has been identified on Jaguar and Land Rover Mild Hybrid Electric Vehicles (MHEVs) where the DCDC converter can fail due to an internal fault in the boost control microchip.

**FMVSS1:**

**FMVSS2:**

**Description of the safety risk, including crash, fire, death, injury:**

A failure of the DCDC converter will result in a loss of 12V system charging, and a "Stop Safely Electrical Fault Detected" red warning. Should the customer ignore this warning and continue to drive, additional warnings may appear. Continuation of the journey will result in the vehicle losing motive power and coasting to a stop after a period of time, and eventually losing exterior lighting. A loss of motive power, or of vehicle lighting, will increase the risk of a crash.

**Description of the cause:**

**Identification of any warning that can occur:**

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Within 10 seconds of the failure, a red warning message saying “Stop Safely Electrical Fault Detected” will be displayed. Progressively as the 12V system loses charge, warnings including but not limited to Lane Keep Assistance being disabled, Suspension Fault, Stability Control Fault may be shown. Should the vehicle continue to be driven, the vehicle will shift into Neutral with a Gearbox fault shown. The engine will continue to run for a period of time, and exterior lighting will remain available after the center screen and air conditioning switches off. Eventually, the engine will shut down and, some time later, the battery will lose sufficient power to sustain exterior lighting.

## Component Manufacturer

**Tier of Supplier:**
**Supplier Type:**
**Name:** LG Innotek

**Address:** LG Innotek Poland Sp. z o.o.  
 Seulska 2  
 Biskupice Podgórne Foreign States, 55-040

**Country:** Poland

## Involved Components

**Component Name 1:** DCDC Converter

**Component Description:** DCDC Converter

**Component Part Number:** N8B2-14B227-AA (LG Innotek)

**Component Name 2:** DCDC Converter

**Component Description:** DCDC Converter

**Component Part Number:** N8B2-14B227-AB (LG Innotek)

**Component Name 3:** DCDC Converter

**Component Description:** DCDC Converter

**Component Part Number:** NK62-14B227-A\* (LG Innotek)

**Component Name 4:** DCDC Converter

**Component Description:** DCDC Converter

**Component Part Number:** K8D2-14B227-A\* (Yazaki)

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**Component Name 5:** DCDC Converter

**Component Description:** DCDC Converter

**Component Part Number:** L8B2-14B227-A\* (Yazaki)

## Chronology

Following an increase in the number of warranty claims received for DCDC converter failure globally, JLR's Product Safety and Compliance Committee (PSCC) reviewed the matter in September 2024. It was concluded, given the gradual progression of symptoms experienced by the customer, that the issue did not pose an unreasonable risk to safety.

Further reports were received for vehicles globally in 2025 and a dedicated engineering task force was set up to understand the potential causes of the replacements and to focus on ensuring a robust resolution for JLR's customers.

From November 2025, on resumption of system access following a cyber incident, to March 2026, this task force continued working daily on the complex topic, including conducting hardware-in-the-loop testing, physical testing and virtual simulation. The task force reported regularly into JLR's Quality Forums.

In early 2026 and in parallel with this engineering activity, reviews were held with a number of government agencies in which JLR discussed the known field events as well as the progression of customer symptoms and warnings from point of DCDC failure to loss of vehicle power.

On 07 April 2026, JLR received input from NHTSA clarifying the Agency's view of the matter to be one of a safety nature rather than customer satisfaction. JLR reviewed this input in its PSCC Decision Forum on 10 April 2026 and decided to proceed in accordance with the Agency's viewpoint. It was decided to launch a safety recall in markets where the authority's assessment of the issue is similar to that expressed by the Agency. Affected vehicles in other markets will be considered for remedy under a Quality campaign.

JLR's engineering task force is working to develop a robust remedy for this concern and notifications will be updated once this activity is concluded.

JLR has received 5,952 claims and field reports involving replacement of the DCDC converter in the US between July 2019 and April 2026.

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

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Repair

**Consumer Advisories:**  Do Not Drive  Park Outside

**Description of remedy program:**

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The corrective repair action is not yet defined. An update will be provided in due course.

**How remedy component differs from recalled component:**

The remedy is not yet defined therefore this detail is not yet known.

**Identify how/when recall condition was corrected in production:**

A revised hardware specification of DCDC converter, with updated software, was introduced at various times throughout 2024MY depending on vehicle line.

**Reimbursement Plan**

Manufacturer used general reimbursement plan on file.

**Recall Schedule****Description of recall schedule:**

Notifications to dealers will occur on May 1, 2026. Distribution of owner notification letters will occur on or before June 12, 2026.

**Planned Dealer Notification Date:** May 01, 2026 - May 01, 2026  No Dealers

**Planned Interim Owner Notification Date:** Jun 12, 2026 - Jun 12, 2026  No Owners

**Planned Remedy Owner Notification Date:**  Phased Recall

**Date when VIN will be searchable:**