

[REDACTED]
[REDACTED]
Rexford, NY [REDACTED]
Phone [REDACTED]

March 18, 2026

US Dept of Transportation
National Highway Traffic Safety Administration
Office of defects investigation (NVS-210)
1200 New Jersey Ave Southeast
Washington DC 20590

RE: NHTSA Recall No.: 26V067 - Possible (likely) secondary cause

To whom it may concern,

Jaguar and NHTSA are seeking a secondary cause for thermal runaway in I-Pace vehicles. They believe that the H441 recall software should be preventing thermal runaway and flagging bad cells. I believe it would.

I suspect I know the "secondary cause".

Jaguar has a known-problem with these cars. A cooling pipe that cracks, causing the coolant to leak, and the "air conditioning" system to no-longer cool. The Jaguar TSB for this issue is Enclosed. As a former owner of a 2019, and a current owner of a 2022, I have knowledge of a more serious issue behind it:

Here is what Jaguar and NHTSA DOES NOT KNOW:

1. The High Voltage battery cooling functionality uses the same coolant supply. When the A/C coolant is gone. The battery coolant is gone.
2. The Jaguar I-Pace **does NOT give the owner any error message for a cooling system failure**. No thermal error. No electrical error. No pressure loss error. People might drive 9 months without battery cooling. They only know it's bad around June each year when they try to use air conditioning. Many on-line posts about failed Air Conditioning occur every summer.
3. The H441 safety software RELIES on accelerating the battery cooling combined with shutting down charging when a Thermal risk condition is detected during charging. Running an empty cooling system could actually make the battery HOTTER, rather than cooler.
4. If this is the problem, the recall solution will need to be expanded. These bad pipes are in 2022-2023. Although It's been determined newer cars do not have defective battery pouches... age, physical damage and other causes could lead to thermal runaway if the cooling system is not working.

Sincerely,

[REDACTED]

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JLRTB02109NAS1

TECHNICAL BULLETIN

01 SEP 2022



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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

412-01

SUBJECT/CONCERN:

Air Conditioning (A/C) Inoperative

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
I-PACE (X590)	2019-2020	F60001-F90422	Graz (Austria)
I-PACE (X590)	2020-2023	600001-626745	Graz (Austria)

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

The Air Conditioning (A/C) does not blow cold and is found to be inoperative. Further investigation has found a leak on the A/C compressor inlet and/or outlet pipes. **New level service parts are available and even if only 1 pipe is found to be leaking, both pipes must be renewed.**

CAUSE:

Low weld quality.

ACTION:

Follow the instruction(s) below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
T4K19677	High Pressure (HP) pipe	1
T4K19719	Low Pressure (LP) pipe	1
T2H3162	Subframe to body bolts	2
J9C2719	Subframe to body bolts	4
XR857426	Steering column bolt	1
T2H5007	Front lower arm nut	4
T4K5106	Front lower arm bolt	2
T2H3774	Front lower arm bolt	2
T2H5057	Steering gear boot clips	2
T2H17786	Yolk to lower arm bolt	2
T4N8037	Tie-rod end nut	2
C2P7444	Stabilizer bar link nut	2
T4A12521	Halfshaft circlip	2
T4K2896	Front Electric Drive Unit (EDU) vibration damper	1

PART NUMBER	DESCRIPTION	QUANTITY
C2Z2224	Front EDU mounting nut	1
J9D1169	Seal	1

WARRANTY:**NOTE:**

* When submitting your Warranty claim within the Warranty portal, use the Condition Code list shown to select the Condition Code which best describes the vehicle defect.

NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use TOPIx to obtain the latest repair time.
- The JLR claims submission system requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
JLRTB - A/C compressor pipe - Pair - Renew	99.01.82	8.7	*	J9D1139/T4K1278
Wheel alignment	57.64.99	0.6	*	J9D1139/T4K1278

NOTE:

Normal Warranty procedures apply.

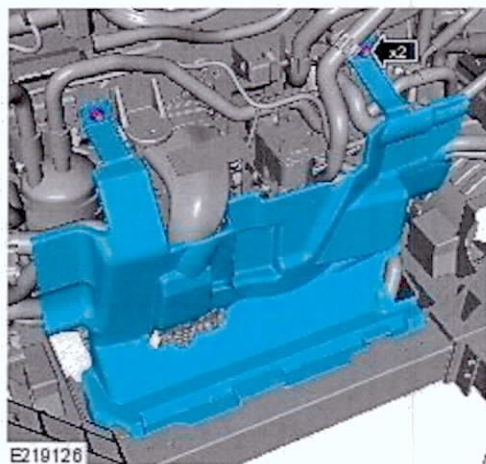
SERVICE INSTRUCTION:

NOTES:

- Some components shown removed for clarity.
- Some variation in the illustrations may occur, but the essential information is always correct.

1. Recover the A/C refrigerant (see TOPlx Workshop Manual section 412-00: Climate Control System - General Information - General Procedures - Air Conditioning System Recovery, Evacuation and Charging).
2. Remove the front EDU for access only (see TOPlx Workshop Manual section 601-01: Electric Drive Unit - Removal and Installation - Front Electric Drive Unit).

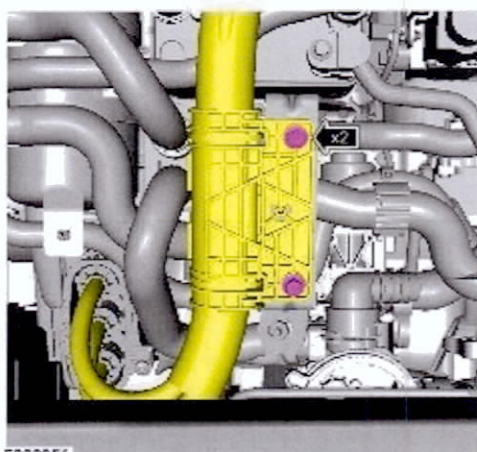
3.



Remove the cover.

- Remove the 2 nuts.
 - Torque: **10 Nm**

4.



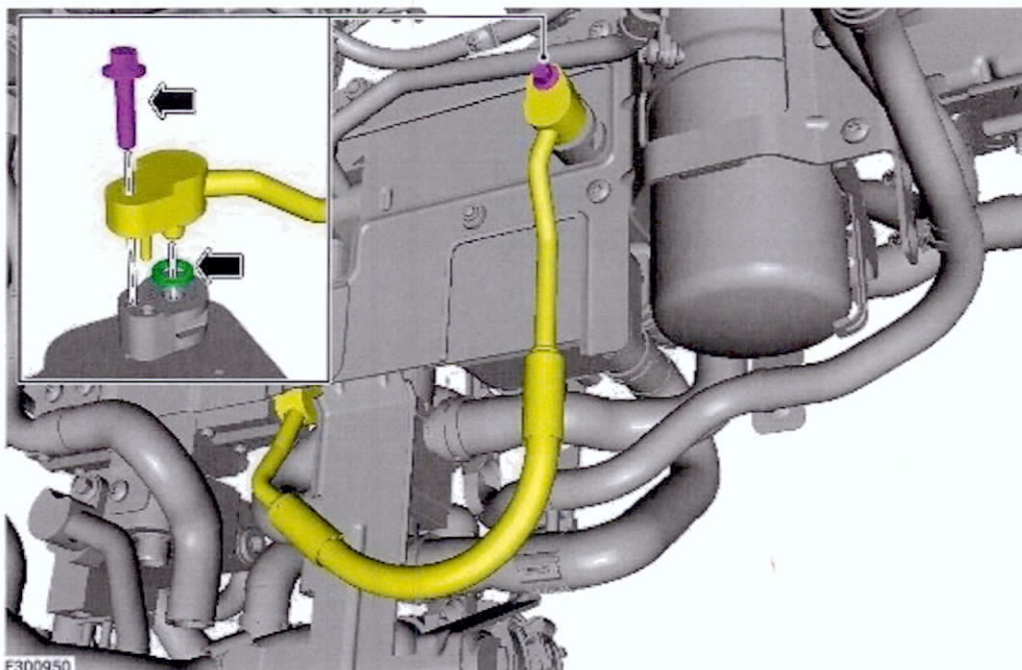
Reposition the High Voltage (HV) harness away from the bracket.

- Remove the 2 bolts.
- Torque: **10 Nm**

5.

NOTE:

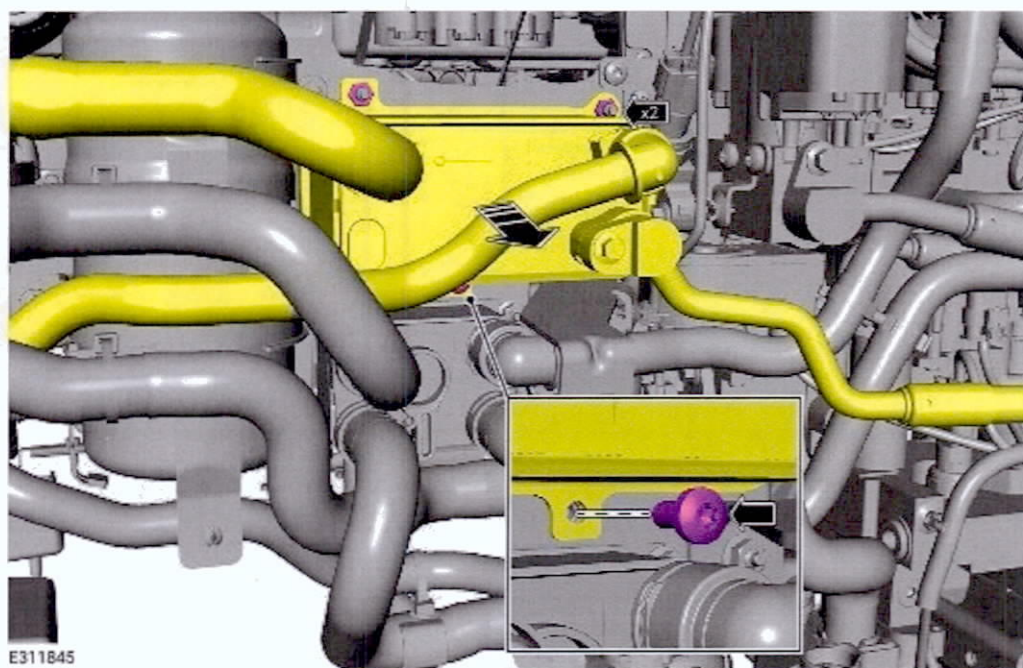
A new O-ring must be installed during installation.



Disconnect the A/C pipe.

- Remove the bolt.
- Torque: **12 Nm**

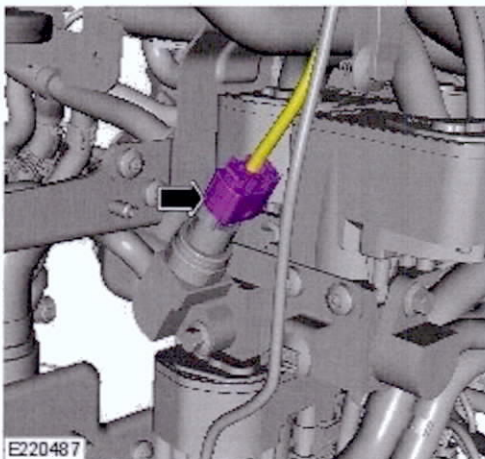
6.



Reposition the indirect condenser away from the bracket.

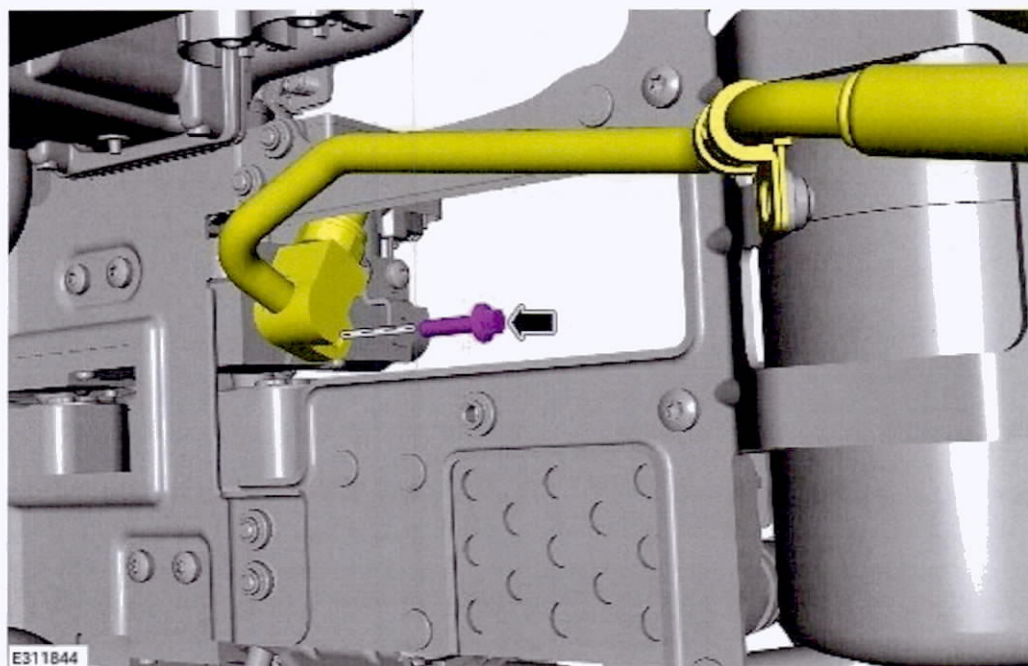
- Remove the 2 nuts.
 - Torque: **10 Nm**
- Remove the bolt.
 - Torque: **12 Nm**

7.



Disconnect the electrical connector from the A/C HP temperature sensor.

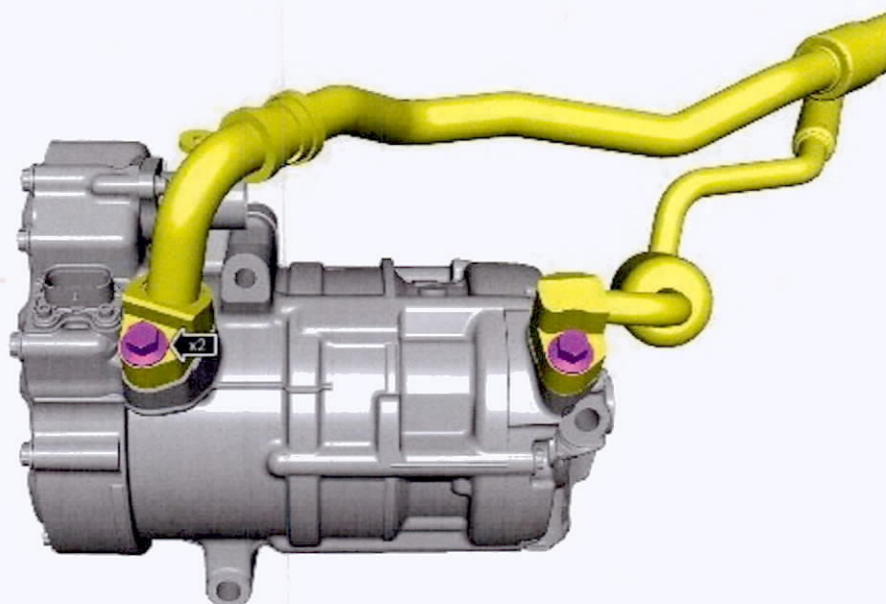
8.



Disconnect the A/C pipe.

- Remove the bolt.
- Torque: **12 Nm**

9.

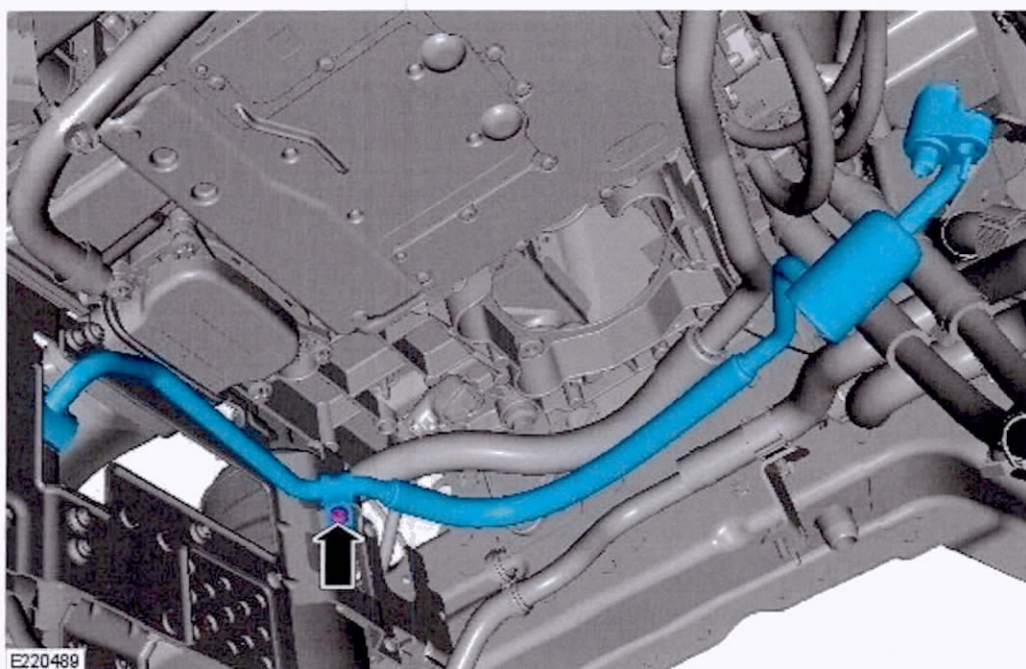


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Disconnect both A/C pipes from the A/C compressor.

- Remove the 2 bolts.
- Torque: **24 Nm**

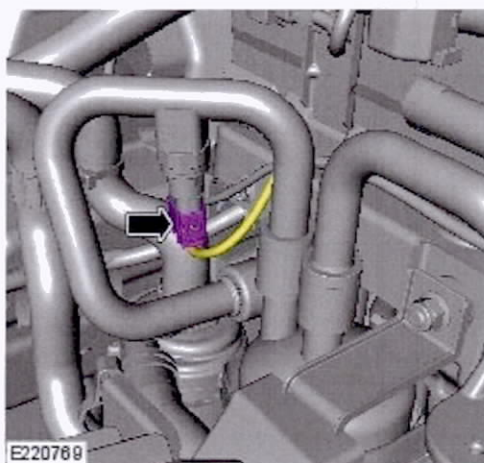
10.



Remove the A/C compressor HP pipe.

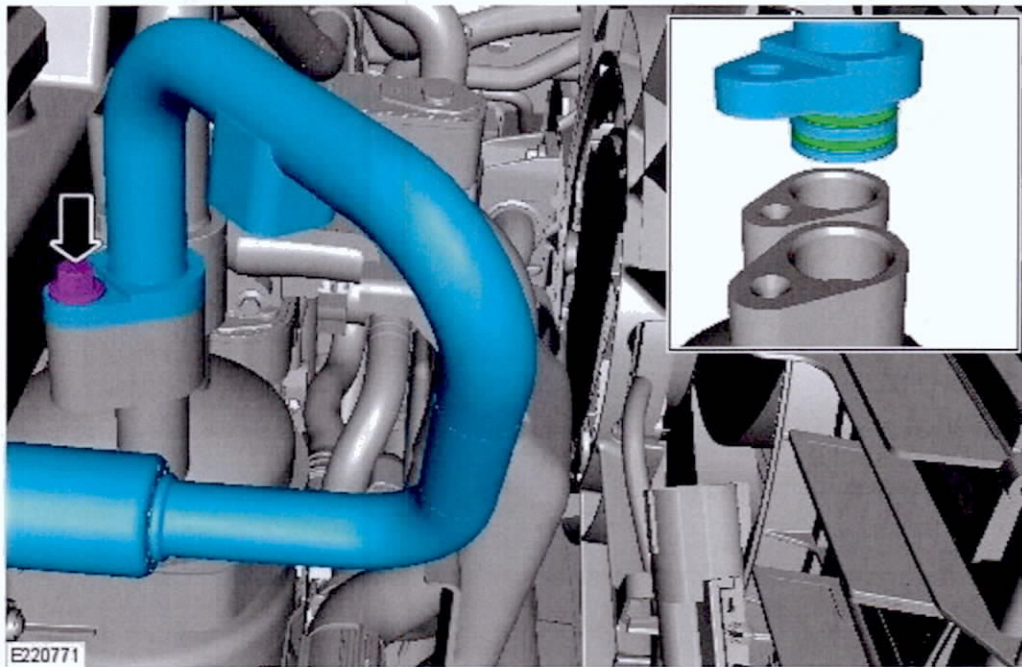
- Remove the bolt.
- Torque: **8 Nm**

11.



Disconnect the electrical connector from the A/C temperature and pressure sensor.

12.



Disconnect the A/C compressor LP inlet pipe from the accumulator and remove the pipe.

- Remove the bolt.
- Torque: **10 Nm**

13.

CAUTION:

Only the front wheel alignment may be affected by the repair procedure outlined in this technical bulletin. If the rear wheel alignment is found to be out of specification, this must be investigated and rectified separately, not as part of this technical bulletin. If the rear wheel alignment is found to be out of specification, the rear toe link locking nuts must be renewed separately, not as part of this technical bulletin.

To install the new A/C pipes, reverse steps 1 to 12.



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V067

Manufacturer Name: Jaguar Land Rover North America, LLC

Submission Date: Feb 05, 2026

NHTSA Recall No.: 26V067

Manufacturer Recall No.: H570 H571 H572

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: 2,278

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2021-2021 JAGUAR I-PACE

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion:

Production Dates: Mar 09, 2020 - Jun 10, 2021

Number of potentially involved: 454

Descriptive Information:

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2021MY Jaguar I-PACE built at the Graz, Austria Vehicle Assembly Plant from March 9, 2020 to June 10, 2021. 454 Jaguar I-PACE vehicles in the United States and Federalized Territories. The basis for the recall population is all Jaguar I-PACE vehicles produced from the beginning of the 2020 model year up to the end of the 2021 model year. Any vehicles which have already been taken off the road through other recall campaigns, or had battery packs replaced with those from outside the at-risk range, are excluded.

Vehicle 2: 2020-2020 JAGUAR I-PACE

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion:

Production Dates: Apr 08, 2019 - Jan 08, 2020

Number of potentially involved: 1,824

Descriptive Information:

Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2020MY Jaguar I-PACE built at the Graz, Austria Vehicle Assembly Plant from April 8, 2019 to January 8, 2020. 1824

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Jaguar I-PACE vehicles in the United States and Federalized Territories. The basis for the recall population is all Jaguar I-PACE vehicles produced from the beginning of the 2020 model year up to the end of the 2021 model year. Any vehicles which have already been taken off the road through other recall campaigns, or had battery packs replaced with those from outside the at-risk range, are excluded.

Defect / Noncompliance Description**Description of the defect or noncompliance:**

Vehicles have experienced thermal overload which may show as smoke or fire, that may occur in the high voltage traction battery pack. The investigation is ongoing. Modules that were identified by the remedy software as having characteristics of a folded anode tab, which may contribute to a risk of thermal overload, are still being inspected by the supplier.

Cell inspection and testing indicate that anode tab folding can contribute to short circuits, but it is likely that other conditions also need to be present to excite the thermal overload condition.

At this time, such potential secondary causes have not been determined. The supplier investigation continues to seek other conditions through component inspection and testing.

Since the installation of protective software, field evidence has shown that there remains a risk of thermal overload in vehicles with battery packs manufactured up to the end of 2021 model year.

FMVSS1:**FMVSS2:****Description of the safety risk, including crash, fire, death, injury:**

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:**Identification of any warning that can occur:****Component Manufacturer****Tier of Supplier:****Supplier Type:**

Name: LG Energy Solution Co., Ltd.

Address: LG Energy Solution Wrocław Sp. z o.o.
ul. LG 1A, Biskupice Podgórne

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Kobierzyce Foreign States, 55-040

Country: Poland

Involved Components

Component Name 1: High Voltage Battery Pack Assembly**Component Description:** High Voltage Battery Pack Assembly**Component Part Number:** T4K13288**Component Name 2:** High Voltage Battery Pack Assembly**Component Description:** High Voltage Battery Pack Assembly**Component Part Number:** T4K14489**Component Name 3:** High Voltage Battery Pack Assembly**Component Description:** High Voltage Battery Pack Assembly**Component Part Number:** T4K4282**Component Name 4:** High Voltage Battery Pack Assembly**Component Description:** High Voltage Battery Pack Assembly**Component Part Number:** T4K9818**Component Name 5:** High Voltage Battery Pack Assembly**Component Description:** High Voltage Battery Pack Assembly**Component Part Number:** T4K11674**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

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26V067**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

Chronology

Following the launch of safety recall campaigns H441, H459 and H471, JLR has continued to monitor customer uptake of the recall remedy. JLR has also monitored, where the diagnostic software has been deployed, the instances that the software has detected a fault that could lead to thermal overload and introduced protection against detected battery faults.

Through 2024, a small number of post recall fire events were reported primarily in 2019 model year vehicles in the US and investigation into the issues commenced. During the course of 2024, JLR maintained open dialogue with NHTSA discussing the issues and providing insight into the investigation.

The matter was discussed at JLR's Product Safety and Compliance Committee (PSCC) and it was accepted that there is a potential issue with the 2019MY vehicles in the US and the level of protection provided by the improved diagnostic software.

In August, 2024, the matter was reviewed by JLR's Recall Determination Forum (RDC) which agreed to recall 2019 model year US vehicles, which showed an elevated risk of failure, to better mitigate the thermal overload condition. A State of Charge (SoC) cap was applied to the vehicles as an interim remedy.

The issue was further reviewed at JLR's RDC on 11 November 2024, where it was agreed that in the interest of timely resolution for our customers, the permanent remedy for the defect in these vehicles would be to reacquire the affected vehicles.

Through 2025 and into 2026, JLR's PSCC continued to regularly review the status of the investigation, including reports into LGES's inspections of cells returned through the warranty process as well as reviewing in-depth the design and manufacturing process changes made by LGES throughout the manufacturing period.

On 27 January 2026, following receipt of additional similar reports from customers in markets outside the US, PSCC referred the matter to the PSCC Decision Forum.

On 29 January 2026, the PSCC Decision Forum agreed that, based on the field evidence, further action was required to supplement the existing protective software applied to vehicles manufactured up to the end of 2021 model year. The PSCC Decision Forum instructed that a safety recall be carried out on all

Part 573 Safety Recall Report

26V067

vehicles containing a 2021 model year or prior battery pack to temporarily limit the state of charge whilst a permanent remedy is devised.

JLR has not received any reports of accident, injury or fire in the US on this population of vehicles with the protective software installed.

Related NHTSA Recall Number: 23V369 H441, 23V709 H459, and 24V085 H471

Description of Remedy

Remedy Type: Software, Software OTA

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

As an interim repair, the vehicles will have software installed to restrict the maximum state of charge to 90% whilst a permanent remedy is developed.

In line with recommendations made by manufacturers who have had similar issues and until such time as the interim 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 90% state of charge
- Park away from structures
- Charge outside

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 90% state of charge.

There will be no charge to the owners for this interim repair.

Note: For 21MY vehicles, this repair will be administered under JLR campaign code H571, and for earlier vehicles the repair will be administered under JLR campaign code H570. The permanent remedy for all vehicles is expected to be launched under JLR campaign code H572.

How remedy component differs from recalled component:

In addition to the protective software already installed, this interim remedial software will restrict the maximum state of charge to 90%, thereby limiting the maximum potential energy contained within the battery pack.

When the permanent remedy is advised, this information will be updated accordingly.

Identify how/when recall condition was corrected in production:

LGES has informed JLR that it made a number of quality improvements to the cell production line up to October 2020 when design and process changes were made to mitigate the risk of torn tabs and other manufacturing concerns. Analysis of production traceability records conducted by LGES and JLR has shown that cells manufactured prior to the introduction of these changes were all installed during

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vehicle production prior to 2022 model year. The field data for 2022 model year vehicles onwards shows no pattern or trend of elevated risk.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule**Description of recall schedule:**

Notifications to dealers will occur on February 19, 2026. Distribution of owner notification letters will occur on or before April 3, 2026.

Planned Dealer Notification Date: Feb 19, 2026 - Feb 19, 2026

☐ No Dealers

Planned Interim Owner Notification Date: Apr 03, 2026 - Apr 03, 2026

☐ No Owners

Planned Remedy Owner Notification Date:

☐ Phased Recall

Date when VIN will be searchable:

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