

Part 573 Safety Recall Report

24V-450

Manufacturer Name : Jaguar Land Rover North America, LLC**Submission Date :** JUN 17, 2024**NHTSA Recall No. :** 24V-450**Manufacturer Recall No. :** N908**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 1,995

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

Vehicle Information :

Vehicle 1 : 2024-2024 LAND ROVER DEFENDER

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Defender vehicles built at the Nitra Vehicle Assembly Plant from November 30, 2023, - February 26, 2024. 910 Land Rover Defender vehicles in the United States and Federalized Territories. The basis for the recall population was Land Rover Defender vehicles determined by matching the engine serial numbers for which defective oil filter housings could have been installed to VINs using vehicle build records.

Production Dates : NOV 30, 2023 - FEB 26, 2024

VIN Range 1 : Begin : SALEJ7EU3R2291613 End : SALE27EUXR2316469 Not sequential

Vehicle 2 : 2024-2024 LAND ROVER DISCOVERY

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Discovery vehicles built at the Nitra Vehicle Assembly Plant from November 30, 2023, - January 10, 2024. 235 Land Rover Discovery vehicles in the United States and Federalized Territories. The basis for the recall population was Land Rover Discovery vehicles determined by matching the engine serial numbers for which defective oil filter housings could have been installed to VINs using vehicle build records.

Production Dates : NOV 30, 2023 - JAN 10, 2024

VIN Range 1 : Begin : SALRW4EU9R2494099 End : SALRL4EU1R2496020 Not sequential

Vehicle 3 : 2024-2024 LAND ROVER RANGE ROVER

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Discovery vehicles built at the Solihull Vehicle Assembly Plant from November 29, 2023, - December 21, 2023. 303 Land Rover Range Rover vehicles in the United States and Federalized Territories. The basis for the recall population was Land Rover Range Rover vehicles determined by matching the engine serial numbers for which defective oil filter housings could have been installed to VINs using vehicle build records.

Production Dates : NOV 29, 2023 - DEC 21, 2023

VIN Range 1 : Begin : SALK19F46RA208016 End : SALK19F42RA212631 Not sequential

Vehicle 4 : 2024-2024 LAND ROVER RANGE ROVER SPORT

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Range Rover Sport vehicles built at the Solihull Vehicle Assembly Plant from November 29, 2023, - December 21, 2023. 500 Land Rover Range Rover Sport vehicles in the United States and Federalized Territories. The basis for the recall population was Land Rover Range Rover Sport vehicles determined by matching the engine serial numbers for which defective oil filter housings could have been installed to VINs using vehicle build records.

Production Dates : NOV 28, 2023 - JAN 09, 2024

VIN Range 1 : Begin : SAL1L9FU7RA174786 End : SAL1L9FU6RA181809 Not sequential

Vehicle 5 : 2024-2024 LAND ROVER RANGE ROVER VELAR

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain 2024MY Land Rover Range Rover Velar vehicles built at the Solihull Vehicle Assembly Plant from December 4, 2023 - December 18, 2023. 47 Land Rover Range Rover Velar vehicles in the United States and Federalized Territories. The basis for the recall population was Land Rover Range Rover Velar vehicles determined by matching the engine serial numbers for which defective oil filter housings could have been installed to VINs using vehicle build records.

Production Dates : DEC 04, 2023 - DEC 18, 2023

VIN Range 1 : Begin : SALYM2FU7RA387546 End : SALYL2FUXRA389052 Not sequential

Description of Defect :

Description of the Defect : A concern has been identified where the incorrect specification of plastic was used to manufacture the oil filter housing. The incorrect specification plastic housing will, over time and with vehicle use, crack allowing oil to leak out onto the engine and into the engine bay.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An oil leak under pressure in this area could result in oil coming into contact with hot components on the engine which may result in a fire. Additionally, oil may leak onto the road surface posing a skid hazard to other road users especially two-wheeled vehicles.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Oil filter housing

Component Description : Oil filter housing

Component Part Number : Oil filter housing – J6P3-6714-AB

Supplier Identification :

Component Manufacturer

Name : PurFlux Filtration Ltd (previously Sogef

Address : Crown Business Park

Tredegar- Blaenau Gwent Foreign States NP22 4EF

Country : United Kingdom

Chronology :

On 03 April 2024, a field report was received describing an oil filter housing with a hairline crack. As a result, an investigation was started with the supplier of the housing.

Throughout April and May, 2024, the supplier reviewed the reported failures, investigated the condition of returned parts and as knowledge of this issue grew, carried out extensive durability testing on the incorrect

material parts. On 07 June 2024, the results of the testing were reported. The Product Safety and Compliance Committee (PSCC) also opened a formal investigation into this matter.

On 11 June 2024, the PSCC met to discuss the issue, the nature of the issue along with scope and decided to progress the matter to JLR's Recall Determination Committee (RDC) for review and determination of the risk.

On 13 June 2024, the RDC determined that the issue presented an unreasonable risk to safety and requested that a safety recall be launched to remedy the affected vehicles.

There have been a small number of fires as a result of this concern.

JLR has received 7 claims and field reports in the USA on the following dates: 06 April 2024, 14 May 2024, 23 May 2024, 28 May 2024, 28 May 2024, 29 May 2024 and 31 May 2024.

Description of Remedy :

Description of Remedy Program : Vehicles will have the oil filter housing, complete with filter and associated o-rings, replaced. There will be no charge to the owners for this repair. The affected vehicles will be covered under Jaguar Land Rover's new vehicle warranty program. Therefore, reimbursement for pre-notice remedies is 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 : Notifications to dealers actually occurred on June 14, 2024. Distribution of owner notification letters will occur on or before August 9, 2024.

Planned Dealer Notification Date : JUN 17, 2024 - JUN 17, 2024

Planned Owner Notification Date : AUG 09, 2024 - AUG 09, 2024

* NR - Not Reported