

Part 573 Safety Recall Report

23V-221

Manufacturer Name : Jaguar Land Rover North America, LLC**Submission Date :** MAR 30, 2023**NHTSA Recall No. :** 23V-221**Manufacturer Recall No. :** N785**Manufacturer Information :****Population :**

Manufacturer Name : Jaguar Land Rover North America, LLC

Number of potentially involved : 2,300

Address : 100 Jaguar Land Rover Way

Estimated percentage with defect : 100 %

Mahwah NJ 07495

Company phone : 8188500

Vehicle Information :

Vehicle 1 : 2018-2021 LAND ROVER RANGE ROVER

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 2018-2021MY Land Rover Range Rover vehicles with 4-cylinder petrol PHEV engines built at the Solihull Vehicle Assembly Plant from July 5, 2017 - August 10, 2021. 1037 vehicles in the United States and Federalized Territories. The basis for the recall population is from the introduction of the 4-cylinder petrol PHEV engine through to the introduction of a redesigned coolant elbow.

Production Dates : JUL 05, 2017 - AUG 10, 2021

VIN Range 1 : Begin : SALGS4RY6JA361214 End : SALGS4RY2JA362859

 Not sequential

VIN Range 2 : Begin : SALGS4RY9KA509423 End : SALGS4RY9KA523709

 Not sequential

VIN Range 3 : Begin : SALGS4RY5LA400068 End : SALGS4RY1LA599023

 Not sequential

VIN Range 4 : Begin : SALGS4RY4MA419020 End : SALGS4RY6MA457025

 Not sequential

Vehicle 2 : 2018-2022 LAND ROVER RANGE ROVER SPORT

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 2018-2022MY Land Rover Range Rover Sport vehicles with 4-cylinder petrol PHEV engines built at the Solihull Vehicle Assembly Plant from May 25, 2017 - May 11, 2021. 1263 vehicles in the United States and Federalized Territories. The basis for the recall population is from the introduction of the 4-cylinder petrol PHEV engine through to the introduction of a redesigned coolant elbow.

Production Dates : MAY 25, 2017 - MAY 11, 2021

VIN Range 1 : Begin : SALWR4RY1JA155922	End : SALWR4RY0JA166281	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : SALWR4RY9KA807154	End : SALWR4RY1KA845249	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : SALWR2RY5LA700169	End : SALWR2RY0LA899101	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : SALWR4RYXMA754984	End : SALWR4RY4MA796227	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : SALWR4RY3NA200056	End : SALWR4RY0NA200368	<input type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : A concern has been identified on Jaguar Land Rover 4-cylinder petrol PHEV engines where the water pump pulley drive belt can become damaged leading to detachment or destruction. Where water pump pulley drive is lost, this leads to a loss coolant flow in the engine. The lack of coolant flow can cause the engine to rapidly overheat, and subsequently ruptures an engine mounted plastic elbow in the cooling circuit.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the coolant elbow is ruptured this leads to a coolant leak onto the turbocharger heatshield which may lead to a fire in the engine bay which can propagate to the whole vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Water Outlet Tube

Component Description : Water Outlet Tube

Component Part Number : H4P3-8B535-A

Supplier Identification :

Component Manufacturer

Name : AKWEL SA

Address : 5/6 Westpoint Business Park Bumpers Farm
CHIPPENHAM WILTSHIRE Foreign States SN14 6RB

Country : United Kingdom

Chronology :

See File "Recall N785 Chronology".

Description of Remedy :

Description of Remedy Program : Affected vehicles will have the engine coolant elbow replaced. In addition, a turbocharger feed coolant pipe will be replaced. There will be no charge to owners for this repair. 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.

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 April 13, 2023. Distribution of owner notification letters will occur on or before May 26, 2023.

Planned Dealer Notification Date : APR 13, 2023 - APR 13, 2023

Planned Owner Notification Date : MAY 26, 2023 - MAY 26, 2023

* NR - Not Reported