

Part 573 Safety Recall Report

24E-102

Manufacturer Name : Jaguar Land Rover North America, LLC

Submission Date : DEC 12, 2024

NHTSA Recall No. : 24E-102

Manufacturer Recall No. : N964



Manufacturer Information :

Population :

Manufacturer Name : Jaguar Land Rover North America, LLC

Address : 100 Jaguar Land Rover Way

Mahwah NJ 07495

Company phone : 8188500

Number of potentially involved : 485

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Land Rover

Model : Raised Air Intake

Part No. : VPLEP0543

Size : NR

Function : Air Intake

Descriptive Information : The population of vehicles is unknown as this relates to an aftermarket-supplied accessory component. JLR will be requesting that the parties who sold these aftermarket raised air intakes that can be fitted to 2020-2025MY Land Rover Defender models identify the vehicles to which affected parts were installed or customers to whom these parts were sold from their records.

Production Dates : SEP 08, 2023 - SEP 30, 2024

Description of Defect :

Description of the Defect : A concern has been identified with the aftermarket-supplied raised air intake where there is a dimensional tolerance mismatch between the lower fixing on the raised air intake and the body A-pillar to which it mounts. This tolerance mismatch can result in inadequate attachment force between the raised air intake and the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under high load usually associated with higher vehicle speed, it is possible that the air intake could become partially or fully detached from the vehicle. A partially or fully detached raised air intake could become an obstacle in the road for other road users and could increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name : Raised air intake

Component Description : Raised air intake

Component Part Number : VPLEP0543

Supplier Identification :

Component Manufacturer

Name : Mergon

Address : Water St

Loughanalla Castlepollard Foreign States N91 EP90

Country : Ireland

Chronology :

Following reports of partial and full detachment of the Raised Air Intake (RAI) aftermarket accessory component, JLR opened a Product Safety and Compliance Committee (PSCC) investigation and reviewed the issue on 17 September 2024.

During October 2024 the engineering team assigned to investigate the issue reported progress to PSCC including assessments and tests being conducted to better understand the reported issues.

In November 2024 the investigating team undertook an installation assessment in order to better understand external influencing factors which could give rise to incorrect installation of the RAI accessory component by installers. This revealed there was a risk of incorrect installation which could influence the security of the RAI.

At the PSCC of 26 November 2024 the results of the engineering evaluation were provided which revealed issues with the dimensional relationship between the RAI and body A-pillar. As a result of this finding, the PSCC agreed that the issue should be progressed to JLR's Recall Determination Committee (RDC) for determination of the nature of the issue.

On 28 November 2024 the RDC determined that the issue presented an unreasonable risk to safety. The RDC agreed that an equipment recall should be launched to remedy the defect.

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

JLR has received 19 claims and field reports in the USA between 02 May 2024 and 14 November 2024.

Description of Remedy :

Description of Remedy Program : The vehicles will have their raised air intakes removed, a revised fixing installed, and refitted. There will be no charge to the owners for any repair. Customers who have paid for a previous repair will be reimbursed, 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 : Retailer Notification on December 19, 2024. Customer notification on or before January 31, 2025, if any applicable VINs are identified.

Planned Dealer Notification Date : DEC 19, 2024 - DEC 19, 2024

Planned Owner Notification Date : JAN 31, 2025 - JAN 31, 2025

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported