OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 24V-945

Manufacturer Name: Lamborghini (Automobili Lamborghini)

Submission Date: DEC 19, 2024 NHTSA Recall No.: 24V-945 Manufacturer Recall No.: L74X-R.03.24



#### Manufacturer Information:

Manufacturer Name: Lamborghini (Automobili

Lamborghini)

Address: Via Modena 12

Sant'Agata Bolognese (BO) 40019 -

Italy 00 99999

Company phone: 999

## Population:

Number of potentially involved: 2 Estimated percentage with defect: 1 %

#### **Vehicle Information:**

Vehicle 1: 2024-2024 Automobili Lamborghini Revuelto

Vehicle Type: LIGHT VEHICLES

Body Style: 2-DOOR

Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population was determined through production

records. Vehicles outside of the recall population have documentation confirming that

the mounting of the oil lines meet specifications.

Production Dates: DEC 21, 2023 - JUL 26, 2024

VIN Range 1 : Begin :

End:

Not sequential

#### **Description of Defect:**

Description of the Defect: The screws on the oil circuit connection flange from radiator to the oil tank

may not have been properly torqued.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Should the mounting assembly not meet the torque specification, the oil line

could leak oil, which vapors could potentially contact hot components

increasing the risk of a fire.

Description of the Cause: During a production process rework, the connection of the oil circuit flange

from radiator to the oil tank may have not been properly torqued by the operator and was not correctly documented into the production systems.

Identification of Any Warning The customer will not receive an advance warning due to the nature of the

that can Occur: failure mechanism.

#### **Involved Components:**

Component Name 1: Oil circuit flange screws Component Description: Oil circuit flange screws

Component Part Number: N10124306

#### Supplier Identification:

#### **Component Manufacturer**

Name: NR Address: NR

NR

Country: NR

### **Chronology:**

In October 2024 Automobili Lamborghini S.p.A. launched an investigation based on one field report of a fire issue coming from New York, USA. The investigation proceeded with a vehicle inspection in early December 2024 and the results pointed in the direction of a possible oil leakage from one connection of the oil circuit flange from radiator to oil tank. An internal investigation was initiated to clarify the failure aspects and to determine if any additional vehicle could be involved. On December 17 2024 the matter was presented to the Product Safety Committee, and the results from the investigation revealed that for the specific car, during a production rework on the oil circuit, there was no confirmation if the torque value at the screws on the connection of the oil lines met production specification. Furthermore, for the USA, a number of 2 vehicles with a comparable production deviation was found. The Product Safety Committee determined that a potential safety risk cannot be ruled out and decided to conduct a voluntary safety recall in order to verify the correct tightening of the involved screws.

Lamborghini is not aware of any crashes, injuries or additional fire cases related to this issue.

## **Description of Remedy:**

Description of Remedy Program: Automobili Lamborghini S.p.A. will notify all owners of affected vehicles and will instruct them to arrange for an appointment with an authorized Lamborghini dealer. Dealers will check the tightening of the flange screws of the oil circuit lines and rework it if necessary, free of charge. Pursuant to 49C.F.R. § 577.11(e), Automobili Lamborghini does not plan to provide notice about reimbursement to owners since none of the involved vehicles would have been previously subject to the condition described and all remain covered under the new vehicle warranty.

How Remedy Component Differs Guaranteed tightening of the flange screws of the oil circuit flange from

from Recalled Component: radiator to oil tank.

Identify How/When Recall Condition An additional training program to rework operators as well as an

was Corrected in Production: improvement in the production rework data registering technology of the engine oil line ensures that this issue can no longer occur from December,

2024 onwards.

#### Recall Schedule:

Description of Recall Schedule: Customer will be notified by registered mail and customer app while

dealers through Lamborghini dealer portal.

Planned Dealer Notification Date: JAN 31, 2025 - JAN 31, 2025 Planned Owner Notification Date: FEB 07, 2025 - FEB 07, 2025

\* NR - Not Reported