

Part 573 Safety Recall Report

21V-927

Manufacturer Name : Lamborghini (Automobili Lamborghini)**Submission Date :** JAN 24, 2022**NHTSA Recall No. :** 21V-927**Manufacturer Recall No. :** L73X-R.02.21**Manufacturer Information :****Population :**

Manufacturer Name : Lamborghini (Automobili Lamborghini)
Address : Via Modena 12
 Sant'Agata Bolognese (BO) 40019 - Italy 00 99999
Company phone : 999

Number of potentially involved : 1
Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Automobili Lamborghini Aventador SVJ Roadster
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : The recall population was determined through production records. Vehicles outside of the recall population have documentation confirming that the mounting of the heat exchanger oil lines meet specifications.

Production Dates : MAR 15, 2021 - MAR 15, 2021
VIN Range 1 : Begin : ZHWUN6ZD0MLA10490 **End :** ZHWUN6ZD0MLA10490 ☐ Not sequential
Description of Defect :

Description of the Defect : The screws on the connection of the heat exchanger oil lines may not have been properly torqued during the assembly process. Confirmation of the correct mounting of the assembly cannot be ensured.

FMVSS 1 : NR**FMVSS 2 :** NR

Description of the Safety Risk : Should the mounting assembly not meet the torque specification, the oil lines could detach, and leak oil, which could potentially contact hot components increasing the risk of a fire.

Description of the Cause : Due to a production process deviation, the data documenting the tightening of the mounting of the heat exchanger oil lines was found not be consistent. There is no certain confirmation available whether the screws on the connection of the heat exchanger oil lines been properly torqued during the assembly process.

Identification of Any Warning that can Occur : The customer will not receive an advance warning due to the nature of the failure mechanism.

Involved Components :

Component Name 1 : Oil line

Component Description : Heat exchanger oil line

Component Part Number : 470115229

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In September 2021 Automobili Lamborghini S.p.A. launched investigations based on one field report of a fire issue due to an oil leakage from one connection of the heat exchanger oil lines of the Aventador SVJ. An internal investigation was immediately launched to determine the failure aspects and the root cause.

In October 2021, results from the investigation revealed that, for the specific car, due to a production deviation there was no confirmation if the torque value at the screws on the connection of the heat exchanger oil lines met production specification.

In November 2021 further analysis on all production torque recorded values for the affected connection of the Aventador SVJ was performed.

A total number of additional 4 vehicles with a comparable production deviation was found.

On November 18, 2021 the matter was presented at the Product Safety Committee which determined that a potential safety consequence cannot be ruled out and decided to conduct a voluntary safety recall.

According to our sales record one of these vehicles reached the US market and is the object of this campaign.

Description of Remedy :

Description of Remedy Program : Automobili Lamborghini S.p.A. will notify the owner of the affected vehicle and will instruct him to arrange for an appointment with an authorized Lamborghini dealer. Dealers will check the mounting of the heat exchanger feed and return oil lines and rework it if necessary, free of charge.

Pursuant to 49 C.F.R. § 577.11(e), Automobili Lamborghini does not plan to provide notice about pre-notice 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 from Recalled Component : Correctly mounted heat exchanger feed and return oil lines.

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure at the plant ensures that this issue can no longer occur from November, 2021 onwards.

Recall Schedule :

Description of Recall Schedule : Customer will be notified by registered mail, customer app and by phone; while dealers through Lamborghini dealer portal.

Planned Dealer Notification Date : DEC 03, 2021 - DEC 10, 2021

Planned Owner Notification Date : DEC 03, 2021 - DEC 10, 2021

* NR - Not Reported