

# Part 573 Safety Recall Report

# 24V-219

**Manufacturer Name :** Lamborghini (Automobili Lamborghini)

**Submission Date :** MAR 21, 2024

**NHTSA Recall No. :** 24V-219

**Manufacturer Recall No. :** L62X-R.02.24



## 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 :** 22  
**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2024-2024 Automobili Lamborghini Huracan  
**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 population have high beam headlights configured appropriately.

**Production Dates :** DEC 20, 2023 - JAN 02, 2024

**VIN Range 1 :** Begin : ZHWUA6ZX5RLA25760 End : ZHWUB6ZF4RLA26404  Not sequential

## Description of Defect :

**Description of the Defect :** The affected vehicles may fail to activate the high beam headlamp when the function is engaged. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 108, "Lamps, Reflective Devices, and Associated Equipment". All other headlight functions are guaranteed and not affected by this issue.

**FMVSS 1 :** 108 - Lamps, reflective devices, and assoc. Equipment

**FMVSS 2 :** NR

**Description of the Safety Risk :** The pre-delivery inspections carried out by the dealers are highly likely to intercept and solve the issue before owners receive their cars. However, a possibility that some vehicles are delivered with the issue still remains. Inoperable high beam headlights may reduce visibility, increasing the risk of a crash.

**Description of the Cause :** During an internal rework, some vehicles may have wrongly skipped the basic settings configuration of the high beam headlights. In the absence of the basic setting, it is possible that an error will be registered in the Headlamp ECU which could cause the high beam to not activate when selected.

Identification of Any Warning that can Occur : The driver may not notice a change in illumination of the roadway when the high beam is activated.

## Involved Components :

Component Name 1 : Headlamp ECU

Component Description : Headlamp Electronic Control Unit

Component Part Number : 4T0907357A

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

On February 15, 2024 a report following quality controls indicated that some vehicles were missing the correct functionality of the high beam headlamps.

An investigation was immediately launched which confirmed that the vehicles had undergone an internal rework after assembly release.

Further analysis confirmed that a missing configuration step during rework was the cause for the missing functionality.

Countermeasures were immediately implemented to ensure the correct configuration of vehicles in factory premises.

Identification of potentially affected vehicles initiated and a compliance assessment was requested.

On March 14, 2024 the results of investigation and assessments were presented in Lamborghini's Product Safety Committee.

The pre-delivery inspections carried out by the dealers are highly likely to intercept and solve the issue before owners receive their cars, however, a possibility that some vehicles are delivered with the issue still remains.

Out of abundance of caution the Product Safety Committee determined that a non-compliance with FMVSS108 which relates to vehicle safety cannot be ruled out and decided to conduct a voluntary recall.

Lamborghini has not received any complaint or reports of a crash or injury due to this topic.

## Description of Remedy :

Description of Remedy Program : Affected vehicles will perform a basic settings configuration through the diagnostics system in order to resolve any possible errors in the Headlamp ECU, this way guaranteeing the correct activation of the High Beam.

How Remedy Component Differs from Recalled Component : Corrected cars have the basic settings configuration of the Headlamp ECU appropriately performed.

Identify How/When Recall Condition was Corrected in Production : This issue does not affect the regular production but only a specific number of vehicles that was undergoing an internal rework.

## 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 : APR 19, 2024 - APR 19, 2024

Planned Owner Notification Date : APR 26, 2024 - MAY 03, 2024

\* NR - Not Reported