OMB Control No.: 2127-0004

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:

Manufacturer Name: Lamborghini (Automobili

Lamborghini)

Address: Via Modena 12

Sant'Agata Bolognese (BO) 40019 -

Italy 00 99999

Company phone: 999

Population:

 $\begin{array}{cc} \text{Number of potentially involved:} & \textbf{22} \\ \text{Estimated percentage with defect:} & 100 \,\% \end{array}$

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 The driver may not notice a change in illumination of the roadway when the that can Occur: 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 Corrected cars have the basic settings configuration of the Headlamp ECU

from Recalled Component: appropriately performed.

Identify How/When Recall Condition This issue does not affect the regular production but only a specific

was Corrected in Production: 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