

Part 573 Safety Recall Report

23V-826

Manufacturer Name : Lamborghini (Automobili Lamborghini)**Submission Date :** DEC 07, 2023**NHTSA Recall No. :** 23V-826**Manufacturer Recall No. :** L62X-R.01.24**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 : 7,805
Estimated percentage with defect : NR

Vehicle Information :**Vehicle 1 :** 2015-2024 Automobili Lamborghini Huracan**Vehicle Type :****Body Style :****Power Train :** NR

Descriptive Information : The recall population was determined through production records. Vehicles outside of the population have headlamps functions configured according to the market specifications.

Production Dates : JUL 30, 2014 - OCT 30, 2023**VIN Range 1 : Begin :** ZHWUC1ZF3FLA00517 **End :** ZHWUB6ZF6RLA25884 **Not sequential****Description of Noncompliance :**

Description of the Noncompliance : The affected vehicles have a function on the infotainment system which allows the selection of headlight aiming for left hand driving (tourist mode). Additionally, the Adaptive Front-lighting System (AFS) function might have been adjusted outside production specifications for the U.S. market. According to Federal Motor Vehicle Safety Standard (FMVSS) 108, the headlight is not permitted to have a horizontal adjustment. The headlights in affected vehicles had the cutoff gradient positioned not according to the market specifications.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment**FMVSS 2 :** NR

Description of the Safety Risk : Incorrectly adjusted headlights may result in reduced visibility (for the driver and other motorists) which could increase the risk of a crash.

Description of the Cause : Due to a wrong rule implementation in the infotainment software, the headlight functions Tourist Mode and the Adaptive Front-lighting System are available. In this case, the vehicles do not comply with the requirements of FMVSS 108.

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Infotainment system

Component Description : Infotainment system headlight controls

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In November 15, 2023 during product inspections in Japan an irregularity of available headlights functions was identified.

First analysis indicated contradictory implementation rules that could have been extended to additional markets.

Countermeasures were immediately implemented to ensure correct configuration of vehicles in production.

In November 23, 2023 investigations were launched to analyze the impact of the deviation on the range of the headlamps and cars produced. Identification of potentially affected vehicles initiated and legal assessment was requested.

In November 30, 2023 the results of investigation and assessments were presented in Lamborghini's Product Safety Committee.

The Committee determined that a non-compliance with FMVSS 108 cannot be ruled out and decided to conduct a compliance recall.

Description of Remedy :

Description of Remedy Program : Affected vehicles will receive a software update in order to deactivate the headlamp functions Tourist Mode and the Adaptive Front-lighting System (AFS).

How Remedy Component Differs from Recalled Component : The infotainment software which controls the headlamps are adjusted according to current production specifications.

Identify How/When Recall Condition was Corrected in Production : A change in the configuration of the infotainment system headlight controls ensures that this issue can no longer occur from November 23, 2023 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 26, 2024 - JAN 26, 2024

Planned Owner Notification Date : FEB 01, 2024 - FEB 01, 2024

* NR - Not Reported