

Part 573 Safety Recall Report

24V-891

Manufacturer Name : Pagani S.p.A

Submission Date : NOV 25, 2024

NHTSA Recall No. : 24V-891

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Pagani S.p.A

Address : Via dell'Artigianato, 5
San Cesario sul Panaro 00 41018

Company phone : 0594739201

Population :

Number of potentially involved : 8

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 Pagani Utopia

Vehicle Type : LOW VOLUME VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : The defect on the carbon fiber passenger side dashboard panel could potentially damage the bag during deployment and affect the performance of the occupant protection during a front crash episode increasing the risk of injury.

Production Dates : JAN 30, 2024 - NOV 19, 2024

VIN Range 1 : Begin : ZA9U11UC9RSF76009 End : ZA9U11UC0RSF76058 Not sequential

Description of Defect :

Description of the Defect : On November 18, 2024, the potential for a defect was first realized during validation tests for the introduction of a new leather composition which covers the airbag dashboard panel. During the test performed samples of passenger airbag were found damaged after their deployment.

On November 20, 2024, the root cause of the defect has been identified in the manufacturing process of the PAB, passenger airbag, panel where a specific area of the carbon mold had a superficial roughness out of tolerance leaving residual of composite materials on the edge of the PAB frame.

Based on the above information and additional investigations, Pagani S.p.A. has determined that a recall is necessary.

This irregularity could damage the bag during its deployment and affect the performance of the occupant protection, increasing the risk of injury during a front crash event.

Although the potential for defect passenger airbag panel is extremely limited, out of an abundance of caution Pagani starts to remedy all the vehicles in the production line that have not left the factory yet and would implement a recall to eliminate this risk on all vehicles, wether or not the defect is present.

The remedy for all the vehicles is the application of dry kevlar strips on all the edges of the panel in order to avoid any contact of the carbon fiber with the airbag.

At the same time the carbon mold used for the production of the component has been replaced.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The defect on the carbon fiber passenger side dashboard panel could potentially damage the bag during deployment and affect the performance of the occupant protection during a front crash episode increasing the risk of injury.

Description of the Cause : The root cause of the defect has been identified in the manufacturing process of the PAB, passenger airbag, panel where a specific area of the carbon mold had a superficial roughness out of tolerance leaving residual of composite materials on the edge of the PAB frame.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Dashboard Passenger Panel

Component Description : Passenger carbon fiber airbag panel

Component Part Number : 018952

Supplier Identification :

Component Manufacturer

Name : Pagani S.p.A.

Address : Via dell'Artigianato 5

San Cesario sul Panaro Foreign States 41018

Country : Italy

Chronology :

On November 18, 2024

New leather composition test.

On November 18, 2024

Finishing of the examination of the deployed airbag from the validation testing and date of determination of a damage to the airbag.

On November 19, 2024

Internal Pagani discussion to determine whether the damage was the result of a faulty airbag or some other reason and to determine whether the condition was a one-off problem with the car being tested or a condition that more vehicles could be affected of.

On November 20, 2024

Determination that the condition was due to carbon fiber frame through which the air bag deploys.

On November 20, 2024

Determination that the condition seemingly applied to more than the vehicle that had been tested and that, in an abundance of caution, a recall is needed.

Description of Remedy :

Description of Remedy Program : The remedy for all the vehicles is the application of Kevlar strips on all the edges of the panel in order to avoid any contact of the carbon fiber with the airbag.

As a first step, the proposal is to send a notification letter to all customers that would inform them about this potential safety risk and that the passenger side Airbag panel needs to be reworked.

At the same time, the dealerships will get in contact with the customers in order to organise a picking-up of all the vehicles involved and perform the remedy.

The aftersales team of Pagani America Inc, HQ in Miami, will reach the vehicles in case support is needed. As an additional level of support, flying doctors from the HQ in Italy will be available when needed.

Additionally, Pagani S.p.A. has always had a very close relation with its clients, therefore, in order to assure of the acknowledgment of customers, We will also inform our clients directly via phone call.

Pagani S.p.A. will repair all the vehicles affected free of charge for customers.

As regards a reimbursement plan, given that the remedy involves bespoke Pagani Kevlar parts and that dashboard disassembly is required, there have been no customer-paid repairs necessitating reimbursement.

How Remedy Component Differs from Recalled Component : When the remedy has been performed, the dry kevlar strips are clearly visible and a sticker will be applied on the component so that will be easy to trace and recognise the reworked parts.

Identify How/When Recall Condition was Corrected in Production : All the dry kevlar strips are applied from November 22, 2024 as per field remedy. Additionally, the carbon mold used in production is expected to be replaced within the November 25, 2024

Recall Schedule :

Description of Recall Schedule : Dealer and customer notification letters to be sent as per schedule.

Planned Dealer Notification Date : DEC 09, 2024 - DEC 23, 2024

Planned Owner Notification Date : DEC 09, 2024 - DEC 23, 2024

* NR - Not Reported