#### OMB Control No.: 2127-0004

# **Part 573 Safety Recall Report**

Manufacturer Name : Lamborghini (Automobili Lamborghini) Submission Date : NOV 24, 2020 NHTSA Recall No.: 20V-713 Manufacturer Recall No.: L636-R.02.20

### 云 🔨 🔂 NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

20V-713

#### **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 : 2,831 Estimated percentage with defect : 1 %

### **Vehicle Information :**

Vehicle 1:	2019-2020 Automobili Lamborghini Urus
Vehicle Type :	LIGHT VEHICLES
Body Style :	SUV
Power Train :	GAS
Descriptive Information :	The recall population was determined based on the start of production of the affected vehicles until the point at which the optimized component has been implemented in the production.
Production Dates :	AUG 30, 2018 - JUL 28, 2020
VIN Range 1:	Begin : ZPBUA1ZL0KLA00690 End : ZPBUA1ZL1LLA10503 Image: Not sequential

#### **Description of Defect :**

Description of the Defect :	On some of the affected vehicles, the integrity of the quick connector of the fuel line located in the engine compartment may be compromised.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If a fuel leakage at the quick connector of the fuel line occurs, this may be perceived initially by an odor of fuel. Fuel leakage in the presence of an ignition source may cause a risk of engine bay fire.
Description of the Cause :	In rare instances high engine compartment temperatures subject the quick connectors to temperatures above the design operating specification limit. These elevated temperatures can lead to the quick connect material softening which could potentially result in a fuel leak.
Identification of Any Warning that can Occur :	Fuel odor in the area of the engine compartment.

The information contained in this report was submitted pursuant to 49 CFR §573

#### **Involved Components :**

Component Name 1:	Fuel supply line quick connector
Component Description :	Fuel supply line between fuel tank and high-pressure pump located in the engine compartment.
Component Part Number :	06M.133.986.S

#### **Supplier Identification :**

#### **Component Manufacturer**

Name : Veritas Dunakiliti Kft. Address : Veritas Str. 1 Dunakiliti FOREIGN STATES Country : Hungary

#### **Chronology**:

The issue of quick connect material softening, due to engine bay temperatures above the design operating specification limit, was first identified by Porsche AG (group brand) during 2019.

Lamborghini investigation results at the time did not appoint to concerns, also in reason of different application parameters (i.e. engine compartment volume), and no cases have been identified on Lamborghini vehicles.

Nevertheless, from July 2019 Lamborghini decided to keep a constant monitoring of field vehicles.

From end of July 2020 Lamborghini started to receive complaints of fuel smell and identified fuel leakage from the quick connector on customer vehicles.

Lamborghini immediately launched another investigation with returned parts that confirmed the cause of the defect.

At the light of the new findings, on November 11, 2020 the matter was presented at the Product Safety Committee where a decision to conduct a precautionary voluntary safety recall was made.

#### **Description of Remedy :**

Description of Remedy Program : The vehicles will be recalled to the workshop and the fuel line including the quick connector will be replaced with a newly designed quick connector. This work will be carried out free of charge and will take approximately 1 hour. Because all affected vehicles are still within the warranty period, Lamborghini will not offer a reimbursement program under this recall.

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	The remedy component is newly designed. The part no. of the new component is 0P2.133.986.C and is located on the fuel line between fuel tank and the high-pressure pump located in the engine compartment.
0	As of calendar week $30/2020$ the newly developed and optimized part started to be used in the production.

#### **Recall Schedule :**

Description of Recall Schedule :	Dealers and affected owners will be notified on or before December 18, 2020
Planned Dealer Notification Date :	DEC 18, 2020 - DEC 18, 2020
Planned Owner Notification Date :	DEC 18, 2020 - DEC 31, 2020

\* NR - Not Reported

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