

Part 573 Safety Recall Report

19V-696

Manufacturer Name : Automobili Lamborghini

Submission Date : NOV 28, 2019

NHTSA Recall No. : 19V-696

Manufacturer Recall No. : L73XR0219



Manufacturer Information :

Manufacturer Name : Automobili Lamborghini

Address : Via Modena 12
Sant'Agata Bolognese (BO) 40019 -
Italy 00 99999

Company phone : 999

Population :

Number of potentially involved : 441

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2019 Automobili Lamborghini Sp Aventador S Coupè and Aventador S Roadster
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Beginning: ZHWUG4ZD6HLA05931. Ending: ZHWUV4ZD4KLA08937. In this Vin range are o included the Aventador versions Aventador S Coupè and Aventador S Roadster

Production Dates : DEC 20, 2016 - JUN 20, 2019

VIN Range 1 : Begin: ZHWUG4ZD6HLA05931 End: ZHWUV4ZD4KLA08937 Not sequential

Description of Defect :

Description of the Defect : The affected vehicles might, under certain driving conditions (accelerator pedal released in the idle approach to a stop) present an engine stall event without warning.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The engine can switch off approaching a stop at idle, increasing the risk of an accident. However, it is still possible to restart the engine after the problem occurrence.

Description of the Cause : In some conditions (accelerator pedal released in the idle approach to a stop), the engine management software doesn't assure the idle minimum revs in order to maintain the engine running.

Identification of Any Warning that can Occur : No particular customer perception just before the stall.

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

Automobili Lamborghini S.p.A. began to receive field reports about cases of alleged engine stalls during May of 2019. Due to the increase in field complaints, Automobili Lamborghini S.p.A. launched an investigation while monitoring the field to determine the root cause. Results from the investigation revealed a risk of vehicle stalling, and on September 25, 2019 the matter was presented at the Product Safety Committee where a decision to conduct a safety recall was made.

Description of Remedy :

Description of Remedy Program :	Automobili Lamborghini S.p.A. will notify all owners of affected vehicles and will instruct them to arrange for an appointment with an authorized Lamborghini dealer. Dealers will install an updated engine software free of charge.
How Remedy Component Differs from Recalled Component :	The updated engine software has an improvement of the management of the idle minimum revs in order to maintain the engine running approaching to a stop. This increases the stability at idle in order to prevent sporadic engine speed undershoot events.
Identify How/When Recall Condition was Corrected in Production :	Vehicles produced from CW27/19 had a different engine software version that after internal investigation were confirmed to have more robust idle target management stability. No cases of engine stall have been registered for this software version.

Recall Schedule :

Description of Recall Schedule :	Customers will be notified about the issue by an interim letter via registered mail; while dealers through our dealer portal. Once the recall is ready to be started customers will receive a second information letter via registered mail and dealers will once again be informed through our dealer portal.
Planned Dealer Notification Date :	NOV 29, 2019 - JAN 16, 2020
Planned Owner Notification Date :	NOV 29, 2019 - JAN 23, 2020

* NR - Not Reported