

Part 573 Safety Recall Report

18V-391

Manufacturer Name : Automobili Lamborghini

Submission Date : JUN 12, 2018

NHTSA Recall No. : 18V-391

Manufacturer Recall No. : L73X-R.02.18



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 : 1,700

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2012-2018 Automobili Lamborghini Aventador Coupe And Roadster

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : in this Vin range are o included all Aventador versions as Aventador S Coupè and Aventador S Roadster as well as the limited editions as Anniversario, Miura Homage, Pirelli Edition, Super Veloce and the projects internally denominated "One-shot": Veneno Coupè and Roadster, Centenario Coupe and Roadster whose technology derived from Aventador models.

Production Dates : MAR 22, 2011 - OCT 14, 2017

VIN Range 1 : Begin : ZHWEC1476CLA00091 **End :** ZHWEG4ZD2JLA06939 Not sequential

Description of Defect :

Description of the Defect : The affected vehicles might , under certain driving conditions (accelerator pedal released and below 2000 rpm in conjunction with automatic shifts from high to low gears, in the idle approach) present an engine stall event without warning

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The engine can switch off at low rpm therefore compromising the servo steering and brake booster functionalities. However, it is still possible to restart the engine after the problem occurrence.

Description of the Cause : The engine can switch off at low rpm therefore compromising the servo steering and brake booster functionalities. However, it is still possible to restart the engine after the problem occurrence.

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

Supplier Identification :

Component Manufacturer

Name : Automobili Lamborghini Spa
Address : Via Modena 12
Sant'Agata Bolognese FOREIGN STATES I-40019
Country : Italy

Chronology :

Automobili Lamborghini S.p.A. began to receive field reports about cases of alleged engine stalls, during the winter of 2017. Due to the increase in field complaints, Automobili Lamborghini S.p.A. launched an investigation to determine the root cause. Results from the investigation revealed a risk of vehicle stalling, and on June 06, 2018 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 correctly estimates the purge valves fuel flow in affected driving conditions

Identify How/When Recall Condition was Corrected in Production : Vehicles produced from CW42/17 had a different engine software version that after internal investigation were confirmed to not present the incorrect estimation of the fuel flow. No cases of engine stall have been registered for this software version.

Recall Schedule :

Description of Recall Schedule : Customer will be notified via registered mail; while dealers throughout our dealer portal.
Planned Dealer Notification Date : JUL 27, 2018 - JUL 27, 2018

Planned Owner Notification Date : AUG 31, 2018 - AUG 31, 2018

* NR - Not Reported