

# Part 573 Safety Recall Report

# 19V-411

**Manufacturer Name :** Ferrari North America, Inc.**Submission Date :** JUN 04, 2019**NHTSA Recall No. :** 19V-411**Manufacturer Recall No. :** 70**Manufacturer Information :**

Manufacturer Name : Ferrari North America, Inc.

Address : 250 Sylvan Avenue

Englewood Cliffs NJ 07632-2500

Company phone : 1800-999-9999

**Population :**

Number of potentially involved : 893

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 Ferrari 488 Spider

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : JUL 03, 2017 - FEB 13, 2018

VIN Range 1 : Begin : ZFF80AMA0J0229048 End : ZFF80AMA3J0234521  Not sequential

Vehicle 2 : 2015-2015 Ferrari 458 Speciale A

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : AUG 31, 2015 - DEC 02, 2015

VIN Range 1 : Begin : ZFF78VHA5F0213022 End : ZFF78VHA2F0215455  Not sequential

Vehicle 3 : 2016-2018 Ferrari 488 GTB

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : SEP 30, 2015 - JUN 04, 2018

VIN Range 1 : Begin : ZFF79ALAXG0213807 End : ZFF79ALA4J0237561  Not sequential

Vehicle 4 : 2018-2018 Ferrari 488 Pista

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : JAN 15, 2018 - JAN 15, 2018

VIN Range 1 : Begin : ZFF90HLA5J0233434 End : ZFF90HLA5J0233434  Not sequential

Vehicle 5 : 2015-2017 Ferrari F12berlinetta

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : SEP 01, 2015 - JUL 19, 2017

VIN Range 1 : Begin : ZFF74UFA1F0211776 End : ZFF74UFA1H0229262  Not sequential

Vehicle 6 : 2016-2016 Ferrari F12 tdf

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : DEC 18, 2015 - MAY 17, 2016

VIN Range 1 : Begin : ZFF81BFA4G0216148 End : ZFF81BFA8G0218582  Not sequential

Vehicle 7 : 2016-2018 Ferrari California T

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles in the production range are affected by the defect.

Production Dates : JUL 30, 2015 - OCT 23, 2017

VIN Range 1 : Begin : ZZFF77XJA4G021291 End : ZZFF77XJA9J023154  Not sequential

## Description of Defect :

Description of the Defect : The vehicles involved are equipped with a potentially faulty airbag ECU. The airbag ECU could be damaged due to a power supply fault.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The potential defect described in the previous section can lead to an unexpected deployment of the vehicle's airbags and/or safety belt pretensioners, or can cause the non-deployment of the vehicle's airbags and/or safety belt pretensioners, causing increased risk of injury or the possibility of an accident.

Description of the Cause : The airbag ECU could malfunction due to a capacitor that does not comply with product specification due to the manufacturing process.

Identification of Any Warning that can Occur : The airbag warning light will illuminate if the airbag and safety belt pretensioner do not function.

## Supplier Identification :

### Component Manufacturer

Name : ZF Friedrichshafen AG  
Address : Löwentaler Straße 20  
Friedrichshafen FOREIGN STATES 88046  
Country : Germany

## Chronology :

Ferrari was advised by the supplier about the possibility of a potentially defective airbag ECU on May 14, 2019. Ferrari requested additional information during a conference call on May 20, 2019. Some of the additional information was provided in another conference call on May 22, 2019 and then more information was provided in a follow-up conference call on May 28, 2019. Having collected all relevant information, a meeting was held on May 31, 2019 to discuss the issue. Ferrari reached the determination that a safety related problem exists and, accordingly, took the decision to launch a recall campaign worldwide.

## Description of Remedy :

Description of Remedy Program : Ferrari authorized dealers will replace the airbag ECU, for free, for customers of all affected vehicles. Customers may be eligible to receive reimbursement for the cost associated with this defect provided that the customer sends the original receipt and/or other adequate proof of payment to the company for confirmation of the expenses incurred by the customers.

How Remedy Component Differs from Recalled Component : The component can be identified by the production sequential number in the label affixed to the ECU.

Identify How/When Recall Condition was Corrected in Production : ZF provided Ferrari with the updated ECU on or about May 3, 2018, without changing the part number or informing Ferrari about the change in the assembly process.

## Recall Schedule :

Description of Recall Schedule : Ferrari will notify customers and dealer network by August, 2019.  
Planned Dealer Notification Date : AUG 07, 2019 - NR  
Planned Owner Notification Date : AUG 07, 2019 - NR

\* NR - Not Reported