

Part 573 Safety Recall Report

22V-536

Manufacturer Name : Ferrari North America, Inc.

Submission Date : DEC 20, 2022

NHTSA Recall No. : 22V-536

Manufacturer Recall No. : RC 80



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 : 23,555

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2005-2009 Ferrari 430

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2005 - 2009 Ferrari 430 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2005 – 2009 Ferrari 430 Coupe; MY 2008 - 2009 Ferrari 430 Scuderia; MY 2005 - 2009 Ferrari 430 Spider; and MY 2009 430 Scuderia Spider 16M.

Production Dates : MAR 16, 2005 - SEP 25, 2010

VIN Range 1 : Begin : ZFFEW58A750140084 **End :** ZFFKW66A390170300 ☒ Not sequential

Vehicle 2 : 2019-2020 Ferrari 488 Pista

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2019 – 2020 Ferrari 488 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2019 – 2020 Ferrari 488 Pista and MY 2019 – 2020 488 Pista Spider.

Production Dates : JAN 01, 2019 - NOV 09, 2020

VIN Range 1 : Begin : ZFF90HLA0K0239417 **End :** ZFF91HMA2L0261660 ☒ Not sequential

Vehicle 3 : 2016-2016 Ferrari F60 America

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2016 Ferrari F60 America vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2016 Ferrari F60 America.

Production Dates : JUN 19, 2015 - SEP 23, 2016

VIN Range 1 : Begin : ZFF85BHA0G0215094 End : ZFF85BHA8G0223542 ☒ Not sequential

Vehicle 4 : 2005-2011 Ferrari 612 Scaglietti

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2005 - 2011 Ferrari 612 Scaglietti vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2005- 2011 Ferrari 612 Scaglietti.

Production Dates : MAR 30, 2004 - FEB 28, 2011

VIN Range 1 : Begin : ZFFAA54A050136719 End : ZFF54JBAXB0179531 ☒ Not sequential

Vehicle 5 : 2018-2022 Ferrari 812

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2018 - 2022 Ferrari 812 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2018 – 2021 Ferrari 812 Superfast; MY 2020 – 2021 Ferrari 812 GTS; and MY 2022 Ferrari 812 Competizione.

Production Dates : SEP 27, 2017 - JUL 22, 2022

VIN Range 1 : Begin : ZFF97CMA7M0254612 End : ZFF97CMA8N0284560 ☒ Not sequential

Vehicle 6 : 2009-2017 Ferrari California

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2009 - 2017 Ferrari California vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2009 - 2017 Ferrari California and MY 2015 - 2017 Ferrari California T.

Production Dates : FEB 13, 2009 - OCT 23, 2017

VIN Range 1 : Begin : ZFFLJ65A690165712 End : ZFF77XJA9J0231542

☒ Not sequential

Vehicle 7 : 2020-2022 Ferrari Roma

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2020 - 2022 Ferrari Roma vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2020 - 2022 Ferrari Roma.

Production Dates : MAY 12, 2020 - JUL 15, 2022

VIN Range 1 : Begin : ZFF98RNB000252721 End : ZFF98RNA7N0283981

☒ Not sequential

Vehicle 8 : 2020-2022 Ferrari F8

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2020 - 2022 Ferrari F8 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2020 - 2022 Ferrari F8 Spider and MY 2020 - 2022 Ferrari F8 Tributo.

Production Dates : AUG 02, 2019 - JUL 22, 2022

VIN Range 1 : Begin : ZFF92LMB000249046 End : ZFF92LLA8N0284428

☐ Not sequential

Vehicle 9 : 2012-2016 Ferrari FF

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2016 - 2019 Ferrari FF vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2012 – 2016 Ferrari FF.

Production Dates : SEP 01, 2011 - MAR 24, 2016

VIN Range 1 : Begin : ZFF73SKA6C0182509 End : ZFF73SKA7G0218469 ☒ Not sequential

Vehicle 10 : 2017-2020 Ferrari GTC4 Lusso

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2017 - 2020 Ferrari GTC4 Lusso vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2017 – 2020 Ferrari GTC4 Lusso and MY 2018 – 2020 Ferrari GTC4 Lusso T.

Production Dates : JUL 19, 2016 - JUL 24, 2020

VIN Range 1 : Begin : ZFF82WNA3H0221042 End : ZFF82WNA9L0258377 ☒ Not sequential

Vehicle 11 : 2013-2017 Ferrari LaFerrari

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2013 - 2017 Ferrari LaFerrari vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2013 – 2015 Ferrari LaFerrari and MY 2017 Ferrari LaFerrari Aperta.

Production Dates : JUL 25, 2013 - DEC 05, 2017

VIN Range 1 : Begin : ZFF76ZHB000198001 End : ZFF86ZHA0H0232856 ☒ Not sequential

Vehicle 12 : 2019-2022 Ferrari Portofino

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2019 – 2022 Ferrari Portofino vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2019 – 2021 Ferrari Portofino and MY 2021 – 2022 Portofino M.

Production Dates : APR 09, 2018 -JUL 21, 2022

VIN Range 1 : Begin : ZFF89FPA9K0235897 **End :** ZFF02RPA0N0283733 ☒ Not sequential

Vehicle 13 : 2013-2017 Ferrari F12

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Ferrari has determined that a defect related to motor vehicle safety may arise in some MY 2013 - 2017 Ferrari F12 vehicles. These vehicles are equipped with a braking system that could potentially leak brake fluid, which may lead to partial or total loss of braking capability. Affected vehicles: MY 2013 - 2017 Ferrari F12 Berlinetta and MY 2017 Ferrari F12 TDF.

Production Dates : DEC 10, 2012 -JUL 19, 2017

VIN Range 1 : Begin : ZFF74UFA0D0193090 **End :** ZFF81BFA7H0230322 ☒ Not sequential

Description of Defect :

Description of the Defect : Ferrari has determined that a defect related to motor vehicle safety may arise in certain of the vehicles identified in the “Vehicle Information” section. These vehicles are equipped with a brake reservoir fluid cap that may not vent properly, thereby creating a vacuum inside the brake fluid reservoir, which may potentially leak brake fluid and lead to a partial or total loss of braking capability.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Upon total loss of brake fluid, the vehicle would lose braking capability, which may result in injury or death to vehicle occupants.

Description of the Cause : Ferrari’s investigation revealed that the brake fluid reservoir cap fitted on the affected vehicles did not provide the proper ventilation for the braking system.

Identification of Any Warning that can Occur : When the quantity of brake fluid in the brake fluid reservoir decreases by approximately 50% of the maximum reservoir level, a warning light will appear on the vehicle’s dashboard. On later models, additionally, a message will also appear on the vehicle’s dashboard that reads as follows: “Brake fluid level low, Go to dealer slowly”. Additionally, on certain models, an acoustic

buzzer will sound, if available.

Involved Components :

Component Name 1 : brake fluid reservoir cap

Component Description : brake fluid reservoir cap

Component Part Number : 259047

Component Name 2 : brake fluid reservoir cap

Component Description : brake fluid reservoir cap

Component Part Number : 242849

Component Name 3 : brake fluid reservoir cap

Component Description : brake fluid reservoir cap

Component Part Number : 743123

Component Name 4 : brake fluid reservoir cap

Component Description : brake fluid reservoir cap

Component Part Number : 307671

Component Name 5 : brake fluid reservoir cap

Component Description : brake fluid reservoir cap

Component Part Number : 203903

Supplier Identification :

Component Manufacturer

Name : PAR.CO. SPA

Address : Via della Resistenza 30/34

Scarperia e San Piero Foreign States 50038

Country : Italy

Chronology :

See attached chronology.

Description of Remedy :

Description of Remedy Program : The repair consists of replacing the brake fluid reservoir cap and updating the software in the affected vehicles to provide for a different warning message if the vehicle should lose sufficient brake fluid. Ferrari will send a notice letter to all affected vehicle owners to warn them of this issue, and instruct them 1) to contact an authorized Ferrari dealer to schedule the free recall repair, and 2) that in the meantime, remind them that if the "low Brake Fluid" warning message appears on the vehicle dashboard, the driver should pull off the road as soon as it is safe to do so, and then contact Ferrari Roadside Assistance and get towed to the nearest authorized Ferrari dealer.

How Remedy Component Differs from Recalled Component : The venting of the brake fluid reservoir cap has been modified.

Identify How/When Recall Condition was Corrected in Production : All vehicles currently in production will be fitted with a different brake fluid reservoir cap and new upgraded software.

Recall Schedule :

Description of Recall Schedule : As discussed with NHTSA, Ferrari intends to send client notification letters to current owners of affected vehicles on a model by model basis (i.e., rolling basis) as sufficient parts are made available to cover the population of the subject model. Letters to affected owners of the Ferrari 430, 812, F12, FF, GTC4Lusso and Portofino will be sent on or before January 31, 2023 advising them to contact an authorized Ferrari dealer to schedule an appointment to have the recall work performed.

Planned Dealer Notification Date : JAN 31, 2023 - NR

Planned Owner Notification Date : JAN 31, 2023 - NR

* NR - Not Reported