

Part 573 Safety Recall Report

21V-872

Manufacturer Name : Maserati North America, Inc.**Submission Date :** NOV 10, 2021**NHTSA Recall No. :** 21V-872**Manufacturer Recall No. :** 442**Manufacturer Information :**

Manufacturer Name : Maserati North America, Inc.

Address : One Chrysler Drive

Auburn Hills MI 48326

Company phone : 877-969-2737

Population :

Number of potentially involved : 409

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Maserati Quattroporte

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Some 2021 MY Quattroporte vehicles may have been equipped with a fuel line sensor housing that may crack and leak fuel.

The suspect period was determined to be from October 28, 2020, when 2021 MY Maserati Quattroporte vehicles production began, through June 7, 2021, when the suspect part was no longer used in vehicle production. The suspect period was determined using part traceability and vehicle production records.

Similar vehicles that are not included in the recall were built before or after the suspect period or were built with parts that were not affected.

The total affected vehicles for this model is 43.

Production Dates : OCT 28, 2020 - JUN 07, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2021 Maserati Ghibli

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Some 2021 MY Ghibli vehicles may have been equipped with a fuel line sensor housing that may crack and leak fuel.

The suspect period was determined to be from November 3, 2020, when 2021 MY Maserati Ghibli vehicles production began, through June 7, 2021, when the suspect part was no longer used in vehicle production. The suspect period was determined using part traceability and vehicle production records.

Similar vehicles that are not included in the recall were built before or after the suspect period or were built with parts that were not affected.

The total affected vehicles for this model is 88.

Production Dates : NOV 03, 2020 - JUN 07, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2021-2022 Maserati Levante

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Some 2021-2022 MY Levante vehicles may have been equipped with a fuel line sensor housing that may crack and leak fuel.

The suspect period was determined to be from September 18, 2020, when 2021-2022 MY Maserati Levante vehicles production began, through October 04, 2021, when the suspect part was no longer used in vehicle production. The suspect period was determined using part traceability and vehicle production records.

Similar vehicles that are not included in the recall were built before or after the suspect period or were built with parts that were not affected.

The total affected vehicles for this model is 274.

Production Dates : SEP 18, 2020 - OCT 04, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2022-2022 Maserati MC20

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Some 2022 MY MC20 vehicles may have been equipped with a fuel line sensor housing that may crack and leak fuel.

The suspect period was determined to be from July 12, 2021, when 2022 MY Maserati MC20 vehicles production began, through September 29, 2021, when the suspect part was no longer used in vehicle production. The suspect period was determined using part traceability and vehicle production records.

Similar vehicles that are not included in the recall were built before or after the suspect period or were built with parts that were not affected.

The total affected vehicles for this model is 4.

Production Dates : JUL 12, 2021 - SEP 29, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The fuel line sensor fuel leak may cause fuel starvation of the engine. In rare circumstances, if the leaked fuel comes in contact with an ignition source, a fire could occur.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Fuel starvation may result in an unexpected loss of motive power, which can cause a vehicle crash without prior warning. A vehicle fire can result in increased risk of occupant injury and/or injury to persons outside the vehicle, as well as property damage.

Description of the Cause : NR

Identification of Any Warning that can Occur : Vehicle occupants may notice a fuel smell while the engine is running or reduced vehicle performance.

Involved Components :

Component Name 1 : Pressure Temperature Sensor

Component Description : Engine Compartment Fuel Pipes for Quattroporte and Ghibli Vehicles

Component Part Number : 670153442

Component Name 2 : Pressure Temperature Sensor

Component Description : Engine Compartment Fuel Pipes for Levante Vehicles

Component Part Number : 670103708

Component Name 3 : Pressure Temperature Sensor

Component Description : Engine Compartment Fuel Pipes for MC20

Component Part Number : 670156467

Supplier Identification :

Component Manufacturer

Name : Hutchinson Poland SP Z O O Zywiec 1

Address : Ulica Lesnianka 73
34-310 Zywiec Zywiec Foreign States

Country : Poland

Chronology :

Please note the following chronology of events:

- a) On October 8, 2021, Maserati SpA received information from the Alfa Romeo Cassino Plant in Italy that there was a potential issue on an engine bay fuel bundle.
- b) On October 9, 2021 Maserati SpA opened an internal investigation with the supplier to understand the potential impact.
- c) Between October 9, 2021 and November 4, 2021, the supplier reviewed its production records and conducted testing to identify the scope of suspect components.
- d) As of October 8, 2021, Maserati North America, Inc. ("MNA") identified no customer assistance records, warranty claims, or field reports potentially related to this issue for all markets.
- e) As of October 8, 2021, MNA is aware of zero accidents and zero injuries potentially related to this issue for all markets.
- f) On November 4, 2021, Maserati S.p.A. decided, through its Vehicle Regulations Committee, to issue a Voluntary Safety Recall on all affected vehicles.

Description of Remedy :

Description of Remedy Program : MNA will conduct a voluntary safety recall of all affected vehicles to replace the fuel line sensor housing. Maserati North America has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, Maserati North America, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs from Recalled Component : Remedy component was properly molded

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : **11/10/2021: Maserati North America, Inc., will notify dealers and begin notifying owners on or about 12/27/2021.

Planned Dealer Notification Date : DEC 27, 2021 - DEC 27, 2021

Planned Owner Notification Date : DEC 27, 2021 - DEC 27, 2021

* NR - Not Reported

Part 573 Safety Recall Report

24V-269

Manufacturer Name : Maserati North America, Inc.**Submission Date :** APR 15, 2024**NHTSA Recall No. :** 24V-269**Manufacturer Recall No. :** 718**Manufacturer Information :****Population :**

Manufacturer Name : Maserati North America, Inc.

Number of potentially involved : 58

Address : One Chrysler Drive

Estimated percentage with defect : 100 %

Auburn Hills MI 48326

Company phone : 877-969-2737

Vehicle Information :

Vehicle 1 : 2021-2022 Maserati Quattroporte

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Some 2021-2022 MY Quattroporte vehicles may have been equipped with a fuel line sensor housing that may crack and leak fuel.

The suspect period was determined to be from April 13, 2021, through August 25, 2021, when the suspect part was no longer used in vehicle production. The suspect period was determined using part traceability and vehicle production records.

Similar vehicles that are not included in the recall were built before or after the suspect period, were built with parts that were not suspect or were included in Recall 442 – NHTSA ID 21V-872.

The total affected vehicles for this model is 30.

Production Dates : APR 13, 2021 - AUG 25, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2022 Maserati Ghibli

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Some 2021 and 2022 MY Ghibli vehicles may have been equipped with a fuel line sensor housing that may crack and leak fuel.

The suspect period was determined to be from April 13, 2021, through August 25, 2021, when the suspect part was no longer used in vehicle production. The suspect period was determined using part traceability and vehicle production records.

Similar vehicles that are not included in the recall were built before or after the suspect period, were built with parts that were not suspect, or were included in Recall 442 – NHTSA ID 21V-872.

The total affected vehicles for this model is 28.

Production Dates : APR 13, 2021 - AUG 25, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The fuel line sensor fuel leak may cause fuel starvation of the engine. In rare circumstances, if the leaked fuel comes in contact with an ignition source, a fire could occur.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Fuel starvation may result in an unexpected loss of motive power, which can cause a vehicle crash without prior warning. A vehicle fire can result in increased risk of occupant injury and/or injury to persons outside the vehicle, as well as property damage.

Description of the Cause : NR

Identification of Any Warning that can Occur : Vehicle occupants may notice a fuel smell while the engine is running or reduced vehicle performance.

Involved Components :

Component Name 1 : Pressure Temperature Sensor

Component Description : Engine Compartment Fuel Pipes for Quattroporte and Ghibli Vehicles

Component Part Number : 670153442

Supplier Identification :

Component Manufacturer

Name : Hutchinson Poland SP Z O O Zywiec 1

Address : Ulica Lesniana 73
34-310 Zywiec Zywiec Foreign States Slaskie

Country : Poland

Chronology :

Please note the following chronology of events:

On October 6, 2023, Maserati SpA received a warranty claim with a potential issue on an engine bay fuel bundle.

On December 8, 2023, Maserati SpA received another warranty claim and opened an internal investigation with the supplier to understand the potential impact to establish the root cause and additional traceability with Recall 442- NHTSA ID 21V872

Between December 8, 2023, and April 3, 2024, the supplier reviewed its production records and were able to trace additional parts numbers that were identified with the scope of suspect components.

As of April 3, 2024, MNA is aware of zero accidents and zero injuries potentially related to this issue for all markets.

On April 8, 2024, Maserati S.p.A. decided, through its Vehicle Regulations Committee, to issue a Voluntary Safety Recall on all affected vehicles.

Description of Remedy :

Description of Remedy Program : MNA will conduct a voluntary safety recall of all affected vehicles to replace the fuel line sensor housing. Maserati North America has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, Maserati North America, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs from Recalled Component : Remedy component was properly molded

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : **04/15/2024: Maserati North America, Inc., will notify dealers and begin notifying owners on or about 05/30/2024.

Planned Dealer Notification Date : MAY 30, 2024 - MAY 30, 2024

Planned Owner Notification Date : MAY 30, 2024 - MAY 30, 2024

* NR - Not Reported