

Part 573 Safety Recall Report

22V-265

Manufacturer Name : Maserati North America, Inc.

Submission Date : APR 19, 2022

NHTSA Recall No. : 22V-265

Manufacturer Recall No. : 501



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 : 56

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Maserati MC20

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Some 2022 MY Maserati MC20 vehicles were potentially manufactured with faulty rear tail lamp assemblies containing printed circuit boards ("PCB's") with an alternate MOSFET transistor that flickers under certain braking conditions.

The suspect period was determined, using vehicle production records, to be some 2022 MY Maserati MC20 vehicles built between November 5, 2021, when suspect tail lamp assemblies were introduced into vehicle production, and February 28, 2022, when the vehicle assembly plant corrected the issue on the production line. Similar vehicles that are not included in the recall were built before or after the suspect period or were built with tail lamps containing PCB's with the specified MOSFET.

The total affected vehicles for this model is 56

Production Dates : NOV 05, 2021 - FEB 08, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") 108 CFR 571.108 S7.3.5 Tables I-a, I-b, I-c, requires manufacturers to provide Stop Lamps in steady burning state. The tail lamps installed in the rear part of the vehicles were built with PCB's with an alternate MOSFET causing the stop lamps to flicker under certain braking conditions.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : A brake lamp that flickers during braking may cause confusion to drivers following the vehicle, which can cause a vehicle crash without prior warning.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Rear Taillight

Component Description : LH Rear Tail Light

Component Part Number : 670214853

Component Name 2 : Rear Taillight

Component Description : RH Rear Tail Light

Component Part Number : 670214855

Supplier Identification :

Component Manufacturer

Name : Magna Lighting

Address : 70 Corso C.G Allamano

10098 Rivoli Torino Foreign States 10098

Country : Italy

Chronology :

On February 23, 2022, during Plant test drive, Maserati discovered the issue on 2 vehicles with the tail lamps flickering and immediately opened an internal investigation and involved the parts supplier for analysis.

In late February and Early March 2022, Maserati reviewed supplier and vehicle production records to determine if vehicles with suspect tail lamp assemblies had been delivered outside of Maserati's control.

On March 16, 2022, Maserati S.p.A presented the issue to its Technical Team.

On March 22, 2022, Maserati S.p.A through the Regional Technical Team confirmed the need to discuss the

issue for potential FMVSS noncompliance with the Vehicle Regulation Committee.

On April 11, 2022, Maserati S.p.A determined, through its Vehicle Regulation Committee, to conduct a voluntary safety recall of the affected vehicles for noncompliance with FMVSS 108.

Description of Remedy :

Description of Remedy Program : Maserati North America will inspect, and if necessary, replace, the tail lamp assemblies.
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 components are built with proper PCB reworked with the correct MOSFET transistor.

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

Recall Schedule :

Description of Recall Schedule : **04/19/2022: Maserati North America will notify dealers and begin notifying owners on or about 06/03/2022.

Planned Dealer Notification Date : JUN 03, 2022 - JUN 03, 2022

Planned Owner Notification Date : JUN 03, 2022 - JUN 03, 2022

* NR - Not Reported