

Part 573 Safety Recall Report

21V-224

Manufacturer Name : Porsche Cars North America, Inc.

Submission Date : MAR 31, 2021

NHTSA Recall No. : 21V-224

Manufacturer Recall No. : AMA8



Manufacturer Information :

Population :

Manufacturer Name : Porsche Cars North America, Inc.

Number of potentially involved : 10

Address : One Porsche Drive
Atlanta GA 30354

Estimated percentage with defect : 100 %

Company phone : 1-800-767-7243

Vehicle Information :

Vehicle 1 : 2021-2021 Porsche Macan

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Affected vehicles have been identified through automatically stored production fastening records of each relevant screw connection.

Production Dates : JAN 07, 2021 - JAN 26, 2021

VIN Range 1 : Begin : WP1AA2A57MLB03104 End : WP1AA2A50MLB03946 Not sequential

Vehicle 2 : 2021-2021 Porsche Macan S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Affected vehicles have been identified through automatically stored production fastening records of each relevant screw connection.

Production Dates : JAN 20, 2021 - JAN 20, 2021

VIN Range 1 : Begin : WP1AB2A52MLB34404 End : WP1AB2A52MLB34404 Not sequential

Vehicle 3 : 2021-2021 Porsche Macan GTS

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Affected vehicles have been identified through automatically stored production fastening records of each relevant screw connection.

Production Dates : JAN 12, 2021 - JAN 22, 2021

VIN Range 1 : Begin : WP1AG2A57MLB51779 End : WP1AG2A50MLB51901 Not sequential

Vehicle 4 : 2021-2021 Porsche Macan Turbo

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Affected vehicles have been identified through automatically stored production fastening records of each relevant screw connection.

Production Dates : JAN 22, 2021 - JAN 22, 2021

VIN Range 1 : Begin : WP1AF2A53MLB60594 End : WP1AF2A53MLB60594 Not sequential

Description of Defect :

Description of the Defect : The screw connection on the shock absorbers of the front and rear axle might not be tightened according to the specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the screw connection fails it might cause a sudden driving instability with significant changes of the driving behavior and the potential loss of control. In addition, damages to the braking system may occur as a further consequence.

Description of the Cause : Due to a failure in the software of the screwdriver in vehicle production, the screw connection may not be tightened according to the specification.

Identification of Any Warning that can Occur : In some cases the customer may potentially notice noises or vibrations from the affected area.

Involved Components :

Component Name 1 : Screw connection

Component Description : Screw connection on the shock absorbers of the front and rear axle

Component Part Number : N/A

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

March 5, 2021, Porsche was informed that certain screw connections on the shock absorbers of the front and rear axle might not have been tightened according to specification. Subsequently, a detailed analysis of the location of affected screw connections was conducted. March 24, 2021, the final assessment was available and Porsche decided to conduct a voluntary safety recall and a stop-use for the affected vehicles.

Description of Remedy :

Description of Remedy Program : Customers will be informed about a stop-use of their vehicles via dealers. The vehicles will be recalled to the workshop and the screw connection on the shock absorbers of the front and rear axle will be reworked and tightened according to the specifications.

How Remedy Component Differs from Recalled Component : The remedy components will be tightened according to the specifications.

Identify How/When Recall Condition was Corrected in Production : The corrected screwing-software was launched in serial production by February 26, 2021.

Recall Schedule :

Description of Recall Schedule : Dealers and Customers will be notified on or before May 30, 2021
Planned Dealer Notification Date : APR 16, 2021 - MAY 30, 2021
Planned Owner Notification Date : APR 16, 2021 - MAY 30, 2021

* NR - Not Reported