OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-483

Manufacturer Name: BMW of North America, LLC

Submission Date: OCT 06, 2020 NHTSA Recall No.: 20V-483 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: BMW of North America, LLC

Address: P.O. Box 1227

Westwood NJ 07675-1227

Company phone: 18005257417

Population:

Number of potentially involved: 42 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2021-2021 BMW X5 sDrive40i, X5 xDrive40i, X5 M50i

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: Approximately 25 vehicles were manufactured with a tire that may not have been

produced according to supplier specifications.

Basis for recall population determination: Supplier production and vehicle

manufacturing records were reviewed to determine the potentially affected vehicle

population.

Recall component difference to non-recall component: The tire was not produced

according to supplier specifications.

Production Dates: AUG 01, 2020 - AUG 06, 2020

 Vehicle 2: 2021-2021 BMW X6 sDrive40i, X6 xDrive40i, X6 M50i

Vehicle Type: LIGHT VEHICLES

Body Style : SUV Power Train : GAS

Descriptive Information: Approximately 17 vehicles were manufactured with a tire that may not have been

produced according to supplier specifications.

Basis for recall population determination: Supplier production and vehicle

manufacturing records were reviewed to determine the potentially affected vehicle

population.

Recall component difference to non-recall component: The tire was not produced

according to supplier specifications.

Production Dates: JUL 30, 2020 - AUG 06, 2020

VIN Range 1 : Begin : NR End : NR

Not sequential

Description of Defect:

Description of the Defect: The tire may not have been produced to supplier specifications. The

manufacturing process was compromised which could damage the inner layer of the tire. If this occurred, it could cause a rapid loss of pressure while the

vehicle is in motion.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If a rapid loss of tire pressure occurs while the vehicle is in motion, this could

affect vehicle handling and control, and increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Involved Components:

Component Name 1: Pirelli Tire
Component Description: Pirelli Tire

Component Part Number: 6 877 386 / 6 877 385

Supplier Identification:

Component Manufacturer

Name: Pirelli North America, Inc.

Address: 100 Pirelli Drive, SE

Rome GEORGIA 30161

Country: United States

Chronology:

On July 24, 2020, Pirelli noticed suspect tires during an inspection. Supplier production records were reviewed and indicated that during a maintenance action on July 20th, the manufacturing process was compromised. Reviews and analyses indicated that damage could occur to the inner layer of the tire.

On August 11, 2020, Pirelli informed BMW about the issue. Vehicle assembly information and supplier production records were reviewed to determine the number, and production dates, of potentially affected vehicles.

On August 12, 2020, BMW decided to conduct a voluntary safety recall.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this issue.

Description of Remedy:

Description of Remedy Program: The tires will be inspected and, if necessary, replaced.

The one affected owner has been contacted by phone, and arrangements are being made to have their vehicle transported to an authorized BMW dealer to have the remedy performed for free. If this condition were to occur to a potentially affected vehicle prior to this recall, the remedy would be covered by the BMW New Vehicle Limited Warranty program. Therefore, reimbursement for a pre-notification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs Recall component: Pirelli Tire – p/n (6 877 386 / 6 877 385). from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Dealer notification is planned to begin and end on August 19, 2020. The

one affected owner was contacted by phone on August 13, 2020 and the

vehicle was repaired on August 22, 2020 so no ONL is necessary.

Planned Dealer Notification Date: AUG 19, 2020 - AUG 19, 2020

Planned Owner Notification Date: NR - NR

* NR - Not Reported