

Part 573 Safety Recall Report

20V-598

Manufacturer Name : BMW of North America, LLC**Submission Date :** OCT 21, 2020**NHTSA Recall No. :** 20V-598**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 : 312

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2020-2021 BMW X3 sDrive30i, X3 xDrive30i, X3M40i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 186 vehicles may not fully conform to FMVSS 111 Section 6.2.1.

Basis for recall population determination: Vehicle assembly information, production system records, and dealer service information were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Vehicles may have been programmed with rearview camera software that does not allow full compliance to FMVSS 111 Section 6.2.1.

Production Dates : JUL 31, 2019 - SEP 09, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2020-2021 BMW X3 xDrive30e

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 20 vehicles may not fully conform to FMVSS 111 Section 6.2.1.

Basis for recall population determination: Vehicle assembly information, production system records, and dealer service information were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Vehicles may have been programmed with rearview camera software that does not allow full compliance to FMVSS 111 Section 6.2.1.

Production Dates : JAN 31, 2020 - SEP 09, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2020-2021 BMW 530i, 540i, 540i xDrive, M550i xDrive, M5

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 72 vehicles may not fully conform to FMVSS 111 Section 6.2.1.

Basis for recall population determination: Vehicle assembly information, production system records, and dealer service information were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Vehicles may have been programmed with rearview camera software that does not allow full compliance to FMVSS 111 Section 6.2.1.

Production Dates : JUN 28, 2019 - AUG 24, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2020-2021 BMW X4 xDrive30i, X4M40i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 22 vehicles may not fully conform to FMVSS 111 Section 6.2.1.

Basis for recall population determination: Vehicle assembly information, production system records, and dealer service information were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Vehicles may have been programmed with rearview camera software that does not allow full compliance to FMVSS 111 Section 6.2.1.

Production Dates : AUG 01, 2019 - SEP 09, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2020-2021 BMW 550e, 550e xDrive, 550e iPerformance

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 12 vehicles may not fully conform to FMVSS 111 Section 6.2.1.

Basis for recall population determination: Vehicle assembly information, production system records, and dealer service information were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Vehicles may have been programmed with rearview camera software that does not allow full compliance to FMVSS 111 Section 6.2.1.

Production Dates : AUG 01, 2019 - SEP 09, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : This non-compliance recall involves the rearview camera. Vehicles may have been programmed with rearview camera software that does not allow full compliance to FMVSS 111 Section 6.2.1 because a small portion of the rearview image may be slightly obscured.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : If the driver attempted to rely on the rearview camera image, this could increase the risk of a crash or injury to persons who may be behind the vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : When shifting into Reverse, a small portion of the rearview image may be obscured, which should prompt the driver to visually check, without the use of the rearview camera, for objects behind the vehicle when reversing. Furthermore, affected vehicles are equipped with a Park Distance Control (PDC) system which alerts drivers, both audibly and visually, to objects behind the vehicle.

Involved Components :

Component Name 1 : N/A; vehicle programing issue

Component Description : N/A; vehicle programing issue

Component Part Number : N/A; vehicle programing issue

Supplier Identification :

Component Manufacturer

Name : BMW AG

Address : NR

NR

Country : NR

Chronology :

On September 16, 2020, BMW became aware of this issue at the vehicle assembly plant during movement of a vehicle out of the assembly area. A vehicle hold and a review was initiated.

Vehicle assembly information, production system records, and vehicle build configuration specifications were reviewed. Reviews were conducted to determine the specific vehicle models, or models with specific option packages, that may have been potentially affected.

On September 23, 2020, it was determined that affected vehicles may not fully conform to FMVSS 111 Section 6.2.1. As a result, BMW decided to conduct a voluntary recall.

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

issue.

After further review of dealer service information, additional vehicles may have been potentially affected during a software update at a dealer.

On October 14, 2020, BMW decided to include these additional potentially affected vehicles in the recall.

Description of Remedy :

Description of Remedy Program : Vehicles will be inspected and, if necessary, programmed with updated rearview camera software.

Owners will be notified by First Class mail and instructed to take their vehicle to an authorized BMW dealer to have the remedy performed for free. If this condition were noticed on 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 from Recalled Component : Recalled Component: N/A; component not defective; vehicle programming issue.

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

Recall Schedule :

Description of Recall Schedule : Dealer notification is planned to begin and end on September 30, 2020. Owner notification is planned to begin and end on November 23, 2020.

Planned Dealer Notification Date : SEP 30, 2020 - SEP 30, 2020

Planned Owner Notification Date : NOV 23, 2020 - NOV 23, 2020

* NR - Not Reported