

Part 573 Safety Recall Report

20V-484

Manufacturer Name : BMW of North America, LLC**Submission Date :** AUG 14, 2020**NHTSA Recall No. :** 20V-484**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 : 43

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2020-2020 BMW X6 sDrive40i, X6 xDrive40i, X6 M50i, X6M

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 43 vehicles were manufactured with a rear spoiler 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 rear spoiler was not produced according to supplier specifications.

Production Dates : JUN 30, 2020 - JUL 23, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The rear spoiler may not have been produced according to supplier specifications. During a specific and limited production period, a deviation in the adhesive curing process may have occurred. The deviation could allow the adhesive to not cure properly and, therefore, cause an inappropriate bonding between the spoiler and its mounting plate. Over time, the spoiler could become loose and eventually detach from a moving vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the rear spoiler were to detach from a moving vehicle, it could create a hazard for other road users and increase the risk of a crash, or persons near

the road which could increase the risk of an injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : Vehicle occupants may notice an unusual noise caused by a loose rear spoiler.

Involved Components :

Component Name 1 : Rear Spoiler

Component Description : Rear Spoiler

Component Part Number : 8739343, 8739303, 8739346, 8739345, 8738530, 9482245, 9478118 - color dependent

Supplier Identification :

Component Manufacturer

Name : Minghau USA, Inc.

Address : 1000 Robinson Rd.
Greer SOUTH CAROLINA 29651

Country : United States

Chronology :

On July 14, 2020, a rear spoiler that appeared to be loose was noticed during vehicle assembly. Additional vehicles at the assembly plant were checked and several more with loose spoilers were identified. An engineering review was initiated, and the supplier was contacted.

Supplier records were reviewed which indicated that a deviation in the production process had occurred during a specific and limited time period. During this period, due to an issue with the adhesive system's thermocouple, replacement parts were used; however, it was determined that these replacement parts improperly influenced the temperature at the system's mixing head. As a result, the adhesive could not cure properly and, therefore, could cause an inappropriate bonding of the spoiler.

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 rear spoiler will be inspected and, if necessary, replaced.

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 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 from Recalled Component : Recall component: Rear spoiler – p/n (8739343, 8739303, 8739346, 8739345, 8738530, 9482245, 9478118), p/n color dependent.

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

Recall Schedule :

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

Owner notification is expected to begin and end on October 5, 2020.

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

Planned Owner Notification Date : OCT 05, 2020 - OCT 05, 2020

* NR - Not Reported