OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-374

Manufacturer Name: BMW of North America, LLC

Submission Date: JUL 30, 2018
NHTSA Recall No.: 18V-374
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: 51 Estimated percentage with defect: 25 %

Vehicle Information:

Vehicle 1: 2018-2019 BMW X3 xDrive30i, X3 sDrive30i, X3 M40i

Vehicle Type: LIGHT VEHICLES

Body Style : SUV Power Train : GAS

Descriptive Information: Approximately 51 vehicles were equipped with an incompatible steering wheel.

Basis for recall population determination: Based upon supplier production information, vehicle assembly records were reviewed to determine the start date (04/26/2018) and the end date (05/02/2018) of vehicles produced with potentially incompatible steering wheels. Although specific VINs could not be identified, a date

range was able to be established.

Recall component difference to non-recall component: Recall vehicles contain a steering wheel produced to specifications that are not compatible for the intended

vehicle configuration.

Production Dates: APR 26, 2018 - MAY 02, 2018

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

Description of Defect:

Description of the Defect: This recall involves steering wheels of certain vehicles with the option "Active

Lane Keeping Assistant." Steering wheels in vehicles with this option were equipped with sensors that may not adequately detect if a driver has their

hands off of the wheel.

FMVSS 1: NR FMVSS 2: NR Description of the Safety Risk: In certain "hands-off" conditions, the driver may not be alerted by one or

more warning signals which could increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Joyson Safety Systems, LLC

Address: 2500 Innovation Dr.

Auburn Hills, MI 48326

Country: United States

Chronology:

On April 30, 2018, BMW first became aware of this issue from the supplier when steering wheels, that were potentially incompatible with the vehicle option "Active Lane Keeping Assistant", could have been available for use in vehicle production.

An engineering review was conducted to determine if these steering wheels were compatible for vehicles produced with this option. Tests were performed to assess functionality of the steering wheel in this vehicle configuration. Reviews of vehicle assembly records and supplier parts information were conducted in an attempt to specifically identify the vehicles which may have been equipped with the potentially incompatible steering wheels.

The test results concluded that, due to steering wheel sensors that were not adequate for the vehicle option "Active Lane Keeping Assistant", the wheels were not compatible for vehicles produced with this option.

On May 30, 2018, 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.

Description of Remedy:

Description of Remedy Program: The steering wheel 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 center to have the remedy performed for free. If this condition were to occur to a potentially affected vehicle prior to the recall, the remedy would be covered by the BMW New Vehicle Limited Warranty program. Therefore, reimbursement for a prenotification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs from Recalled Component:

How Remedy Component Differs Recall component – Steering Wheel / Part number – 9 495 913

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notification to dealers is planned to begin and end on Jun 6, 2018.

Notification to owners is planned to begin and end on July 23, 2018.

Planned Dealer Notification Date : JUN 06, 2018 - JUN 06, 2018 Planned Owner Notification Date : JUL 23, 2018 - JUL 23, 2018

* NR - Not Reported