OMB Control No.: 2127-0004

Part 573 Safety Recall Report

15V-520

Manufacturer Name: BMW of North America, LLC

Submission Date: DEC 07, 2015 NHTSA Recall No.: 15V-520 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: BMW of North America, LLC

Address: P.O. Box 1227

200 Chestnut Ridge Road Westwood NJ 07675-122

Company phone: 1-800-367-6372

Population:

Number of potentially involved: 7,727 Estimated percentage with defect: 100

Vehicle Information:

Vehicle: 2012-2015 BMW 3 Series Sedan (320i, 320xi, 328i, 328xi, 335i, 335xi, ActiveHybrid 3)

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Affected vehicles were programmed with a software version not compliant with

FMVSS 108.

7.329 vehicles are affected.

Production Dates : OCT 20, 2011 - JUN 24, 2015

VIN (Vehicle Identification Number) Range

 $\begin: NR \\ \begin : NR \\ \begin : NR \\ \begin : NR$

Vehicle: 2014-2015 BMW 328xd Sports Wagon

Vehicle Type: LIGHT VEHICLES Body Style: STATIONWAGON

Power Train: DIESEL

Descriptive Information: Affected vehicles were programmed with a software version not compliant with

FMVSS 108.

72 vehicles are affected.

Production Dates: JUL 05, 2013 - APR 21, 2015

VIN (Vehicle Identification Number) Range

Vehicle: 2014-2015 BMW 3 Series Sedan (328d, 328xd)

Vehicle Type: LIGHT VEHICLES

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Body Style: 4-DOOR Power Train: DIESEL

Descriptive Information: Affected vehicles were programmed with a software version not compliant with

FMVSS 108.

258 vehicles are affected.

Production Dates: JUN 28, 2013 - APR 21, 2015

VIN (Vehicle Identification Number) Range

End: NR Begin: NR ☐ Not sequential VINs

Vehicle: 2014-2015 BMW 328xi Sports Wagon

Vehicle Type: LIGHT VEHICLES **Body Style: STATIONWAGON**

Power Train: GAS

Descriptive Information: Affected vehicles were programmed with a software version not compliant with

FMVSS 108. 71 vehicles are affected.

Production Dates: MAR 21, 2013 - MAR 17, 2015

VIN (Vehicle Identification Number) Range

End: NR Begin: NR **☐** Not sequential VINs

Description of Noncompliance:

Description of the Noncompliance: This recall involves the front side marker lamps. Affected vehicles were

updated by dealers with a new software version which inadvertently made the front side marker lamps inoperative. As a result, the front side marker

lamps do not illuminate in conjunction with the parking lamps or

headlamps and no warning message is displayed in the instrument cluster.

Therefore, affected vehicles do not conform to FMVSS 108 "Lamps,

reflective devices, and associated equipment". The turn signal function of

the front side marker lamps remains operational.

FMVSS 1:108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2:NR

Description of the Safety Risk: The affected vehicles may be less conspicuous in darkness or other low light

conditions, which may increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning that can Occur: NR

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

Country: NR

Chronology:

On July 24, 2015, BMW became initially aware of this concern through routine checks of its Technical Service measures. It was found that both front amber parking lamps were no longer illuminated in conjunction with the headlamps after programming a customer's vehicle with an updated software version, which had been released to the dealer network on June 15, 2015. Initial analyses pointed to a possible bug in this new software version.

On July 29, 2015, a service information bulletin was released to BMW dealers, instructing them not to perform any programming or coding on potentially affected customer vehicles until a revised software version becomes available, which was subsequently released on August 3, 2015.

Further analyses were performed to determine the quantity and production date range of the potentially affected vehicles.

On August 6, 2015, it was determined that vehicles programmed with this software version do not fully conform to FMVSS 108. 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.

Description of Remedy:

Description of Remedy Program: The affected field vehicles will be programmed with a revised software

version to correct the non-compliance.

How Remedy Component Differs from Recalled Component: NR

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

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: AUG 13, 2015 - OCT 09, 2015

Planned Owner Notification Date: OCT 09, 2015 - FEB 01, 2016

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* NR - Not Reported		
The information contained in this report	was submitted pursuant to 49 CFR §573	