OMB Control No.: 2127-0004

Part 573 Safety Recall Report

14V-619

Manufacturer Name: BMW of North America, LLC

Submission Date: OCT 02.2014 NHTSA Recall No.: 14V-619 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: 999-999-9999

Population:

Number of potentially involved: 5,805 Estimated percentage with defect: 100

Vehicle Information:

Vehicle: 2014-2014 MINI Cooper Hardtop 2-Door

Vehicle Type: LIGHT VEHICLES

Body Style: 2-DOOR Power Train: GAS

Descriptive Information : On affected vehicles, an incorrectly specified nut was used to secure the spare wheel carrier.

Production Dates: JAN 07, 2014 - JUL 21, 2014

VIN (Vehicle Identification Number) Range

End: NR Begin: NR ☐ Not sequential VINs

Description of Defect:

Description of the Defect: This recall involves the attachment of the space-saver spare wheel carrier

underneath the vehicle's trunk. On affected vehicles, a nut without a self-locking feature was used to attach the spare wheel carrier. Due to vibration during driving, the nut could start to loosen. Over time, the nut could completely back off and cause the wheel carrier and the space-saver spare wheel to separate from the vehicle's

underbody.

Description of the Safety Risk: If the space-saver spare wheel separates from the vehicle's underbody, the

carrier and/or wheel could become a hazard to road users.

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 September 2, 2014, MINI received a report of an incident in Germany involving a company owned Model Year 2015 MINI Cooper Hardtop space-saver spare wheel. The issue was immediately reviewed in order to determine root cause.

Between September 4th and September 24th, similar company owned vehicles were examined. The tightening torque of the securing nut was measured and found to be lower than specified. Engineering drawings, production releases, and parts databases were reviewed. It was determined that the specified nut was not suitable for this application. Further analysis suggested that it was possible for the nut to loosen due to road vibration and ultimately lead to separation of the space-saver spare wheel and its carrier from underneath the vehicle.

Production and manufacturing records were examined in order to determine the number and production range of potentially affected vehicles.

On September 25, 2014, BMW decided to conduct a voluntary recall.

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

Description of Remedy:

Description of Remedy Program: The space-saver spare wheel carrier nut will be replaced by a self-locking

nut and tightened to the appropriate specification.

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: OCT 02, 2014 - OCT 31, 2014

Planned Owner Notification Date: NOV 01, 2014 - NOV 30, 2014

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