OMB Control No.: 2127-0004

Part 573 Safety Recall Report

17V-377

Manufacturer Name: BMW of North America, LLC

Submission Date: JUN 14, 2017 NHTSA Recall No.: 17V-377 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: 206 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2017-2018 BMW M760Li xDrive

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: Approximately 206 vehicles may have been equipped with an incorrect engine oil

cooler line.

Production Dates: MAY 10, 2016 - JUN 01, 2017

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

Description of Defect:

Description of the Defect: This safety recall involves an engine oil cooler line. An incorrect engine cooler

line may have been installed on affected vehicles and could cause an oil leak

during engine operation.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the oil cooler line leaks, oil could contact a front brake disc, or the road

surface, and increase the risk of a crash.

Description of the Cause: NR Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name : Cohline GmbH Address : Kasseler Str. 24

Dillenburg FOREIGN STATES 35683

Country: Germany

Chronology:

On April 10, 2017, BMW submitted a Part 573 report on this matter which was assigned NHTSA Recall ID "17V-240". In that report, the root cause was identified as incorrect crimping of the engine oil cooler lines at the connections to the line sleeves.

On May 12, 2017, during ongoing quality analysis, BMW received information from its supplier that an incorrect engine oil cooler line may have been used on the engine oil cooler assembly. The supplier indicated that the prior root cause may have been inaccurate.

Further reviews indicated that at the sub-supplier, incorrect semi-finished hoses, similar in length and shape to correct hoses, had been selected for vulcanization. Subsequent to this treatment process, these hoses were then shipped to the supplier for the engine oil cooler assembly.

On May 18th, testing was conducted using an incorrect engine oil cooler line to simulate a possible field condition. The test results indicated that an oil leak could occur if an incorrect line was installed.

The supplier examined its production information to determine the production dates of potentially affected parts.

Vehicle manufacturing and supplier production records were examined to determine the number, and production dates, of potentially affected vehicles.

On June 7, 2017, 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 engine oil cooler line will be replaced.

How Remedy Component Differs NR from Recalled Component :

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

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : JUN 14, 2017 - NR Planned Owner Notification Date : AUG 07, 2017 - NR

^{*} NR - Not Reported