

Part 573 Safety Recall Report

17V-240

Manufacturer Name : BMW of North America, LLC**Submission Date :** APR 10, 2017**NHTSA Recall No. :** 17V-240**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 : 97

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 97 vehicles may have been equipped with incorrectly manufactured engine oil cooler lines.

Production Dates : MAY 10, 2016 - MAR 23, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : This safety recall involves the engine oil cooler lines. During production of the oil cooler lines at the supplier, a crimping at a sleeve of the oil cooler line may not have been sufficiently performed which could cause the connection to loosen during engine operation.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the oil cooler line connection loosens during engine operation, engine oil could leak into the engine compartment, road surface and on the front brake disks, and increase the risk of a crash.

Description of the Cause : A crimping connection of the engine oil cooler lines was manufactured incorrectly at the supplier.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Cohline GmbH - Automotive Fluid Handling
Address : Kasseler Str. 24
Dillenburg FOREIGN STATES 35683
Country : Germany

Chronology :

On March 27, 2017, BMW received information from the field of a non-US incident involving a loss of engine oil from the oil cooler lines. The report indicated that oil had leaked onto the vehicle's front left brake assembly. Immediate review of field data suggested that four (4) other non-US incidents existed, but without any leaks onto the brakes.

The supplier performed a high-pressure test of its oil cooler line production parts, but no leaks were observed. BMW performed bench testing of a representative front brake assembly. It was noted that brake performance could be affected if a leak resulted in oil contacting the brake assembly.

Further reviews and analyses revealed that the crimping connections of the engine oil cooler lines were manufactured inadequately by the supplier.

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

On April 3, 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 lines will be inspected and, if necessary, replaced.
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 : APR 10, 2017 - NR

Planned Owner Notification Date : JUN 01, 2017 - NR

* NR - Not Reported