

Part 573 Safety Recall Report**15V-660****Manufacturer Name :** BMW of North America, LLC**Submission Date :** OCT 12,2015**NHTSA Recall No. :** 15V-660**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 : 86,018

Estimated percentage with defect : 30

Vehicle Information :

Vehicle : 2002-2005 MINI Cooper

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Approximately 42,359 MINI Cooper models are equipped with an electro-hydraulic power (assist) steering system that may experience temporary or permanent failure.

Production Dates : SEP 19, 2001 - FEB 09, 2005

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2002-2005 MINI Cooper S

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Approximately 37,222 MINI Cooper S models are equipped with an electro-hydraulic power (assist) steering system that may experience temporary or permanent failure.

Production Dates : JUL 18, 2001 - FEB 09, 2005

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2005-2005 MINI Cooper and Cooper S Convertible

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Approximately 6,437 MINI Cooper Convertibles and Cooper S Convertibles are equipped with an electro-hydraulic power (assist) steering system that may experience temporary or permanent failure.

Production Dates : MAR 06, 2004 - FEB 09, 2005

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Description of Defect :

Description of the Defect : On approximately 86,018 vehicles that have not previously received an appropriate repair, the electro-hydraulic power steering system may experience temporary or permanent loss of assistance due to manufacturing and field exposure issues.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If there were a temporary or a permanent loss of the power steering assist function, manual steering capability would be retained, however greater steering effort would be required. This may increase the potential for loss of vehicle control.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Robert Bosch Automotive Steering GmbH

Address : Richard-Bullinger-Straße 77

D-73527 Schwäbisch Gmünd FOREIGN STATES

Country : Germany

Chronology :

On May 4, 2011, NHTSA opened EA11-005 to investigate loss of power steering as an alleged safety-related defect on the subject MINI vehicles. On September 8, 2011, BMW responded to NHTSA's initial inquiry. A joint BMW and NHTSA special study on the concern was conducted in the 2nd half of 2011. In 2012, NHTSA requested additional information from BMW. In April 2013, NHTSA accepted BMW's revised proposal for a 13 year / 150,000 mile extended warranty to address this concern, but did not close EA11-005. In May 2013, BMW implemented the agreed extended warranty. On July 24, 2014, BMW reviewed with NHTSA the current status of the extended warranty program and historical customer complaints.

On May 8, 2015, NHTSA requested BMW provide a cumulative summary of all available data, which BMW delivered on August 5, 2015. On September 28, 2015, NHTSA informed BMW that it deemed that a safety recall was a more appropriate measure than its extended warranty program. On October 8, 2015, although BMW disagreed that the defect represented an unreasonable risk to safety, it decided to voluntarily recall the vehicles that had not already received an appropriate repair under its normal and extended warranty programs. Production and manufacturing records were examined in order to determine the quantity and production date range of such potentially affected vehicles to be remedied under this recall. BMW has received five reports of occupant injury potentially related to this issue.

Description of Remedy :

Description of Remedy Program : The electro-hydraulic power steering system will be inspected and components, i.e. pump, fan, and/or wiring, will be replaced, as deemed necessary and appropriate. This recall will supersede the current MINI extended warranty program.

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 13, 2015 - NR

Planned Owner Notification Date : DEC 01, 2015 - DEC 11, 2015

* NR - Not Reported