

**Part 573 Safety Recall Report****15V-189****Manufacturer Name :** BMW of North America, LLC**Submission Date :** MAR 26,2015**NHTSA Recall No. :** 15V-189**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 : 18,054

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2014-2014 BMW 228i Coupe, M235i Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 952 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : OCT 07, 2013 - MAR 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2014-2014 BMW 320i, 320xi, 328i, 328xi, 335i, 335xi, ActiveHybrid 3

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 11,046 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : SEP 13, 2013 - APR 12, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2014-2014 BMW 328xi Sports Wagon

Vehicle Type : LIGHT VEHICLES

Body Style : STATIONWAGON

Power Train : GAS

Descriptive Information : 88 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : SEP 13, 2013 - DEC 17, 2013

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2014-2014 BMW 428i Coupe, 428xi Coupe, 435i Coupe, 435xi Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 4,166 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : SEP 13, 2013 - MAR 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2014-2014 BMW 428i Convertible, 428xi Convertible, 435i Convertible

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 838 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : NOV 23, 2013 - MAR 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2014-2014 BMW 328xi Gran Turismo, 335xi Gran Turismo

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 954 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : SEP 13, 2013 - MAR 05, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2015-2015 BMW 428i Gran Coupe, 428xi Gran Coupe, 435i Gran Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 10 vehicles may be equipped with a fuel pump which can become inoperative due to improper plating of certain subcomponents within the fuel pump.

Production Dates : NOV 26, 2013 - MAR 03, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

Not sequential VINs

**Description of Defect :**

Description of the Defect : Contamination due to improper nickel plating of certain sub-components within the fuel pump may cause excessive friction, potentially resulting in an inoperative fuel pump. If the fuel pump becomes inoperative due to this condition, the vehicle operator may experience a no-start condition or in rare cases a stalling condition without the ability to restart the vehicle.

Description of the Safety Risk : An engine stall without warning while driving can increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :**

**Component Manufacturer**

Name : Robert Bosch GmbH

Address : Robert-Bosch-Str. 2

Schwieberdingen FOREIGN STATES 71701

Country : Germany

**Chronology :**

In July 2014, BMW noticed an increase in fuel pump warranty claims in certain vehicles. BMW decided to continue to monitor worldwide warranty data and analyze returned field parts.

Between October and December 2014, the fuel pump supplier's investigations of additional field return parts, including those from US vehicles, indicated that a possible nickel plating issue on several production dates may have been associated with the elevated warranty rates. Between January and March 2015, the exact scope and severity of the issue was identified, and the root cause was determined.

The supplier examined its production records and quality control information and was able to identify the production dates and lots of specific affected parts. BMW conducted reviews and analyses of vehicle production records to identify the potentially affected vehicles which were manufactured with the affected parts.

On March 19, 2015, 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 fuel pump will be 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 : MAR 26, 2015 - APR 30, 2015

Planned Owner Notification Date : APR 30, 2015 - MAY 15, 2015

\* NR - Not Reported