

Part 573 Safety Recall Report

24V-288

Manufacturer Name : BMW of North America, LLC

Submission Date : APR 24, 2024

NHTSA Recall No. : 24V-288

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 : 5,761

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2014-2015 BMW 2 Series Coupe (228i, 228i xDrive, M235i)

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Approximately 195 vehicles were equipped with a head air bag that may not have been produced by the supplier according to specifications.

Basis for recall population determination:

Vehicle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected vehicles.

Recall component difference to non-recall component:

The head air bag may not have been produced by the supplier according to specifications.

Production Dates : DEC 04, 2013 - JUN 16, 2014

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2014-2015 BMW 3 Series Sedan (320i, 320i xDrive, 328i, 328i xDrive, 335i, 335i xDrive, M3)

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 4,045 vehicles were equipped with a head air bag that may not have been produced by the supplier according to specifications.

Basis for recall population determination:

Vehicle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected vehicles.

Recall component difference to non-recall component:

The head air bag may not have been produced by the supplier according to specifications.

Production Dates : NOV 26, 2013 - SEP 04, 2014

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2014-2015 BMW 3 Series Sedan (328d, 328d xDrive)

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : DIESEL

Descriptive Information : Approximately 260 vehicles were equipped with a head air bag that may not have been produced by the supplier according to specifications.

Basis for recall population determination:

Vehicle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected vehicles.

Recall component difference to non-recall component:

The head air bag may not have been produced by the supplier according to specifications.

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

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2014-2015 BMW 4 Series Coupe (428i, 428i xDrive, 435i, 435i xDrive, M4)

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Approximately 1,088 vehicles were equipped with a head air bag that may not have been produced by the supplier according to specifications.

Basis for recall population determination:

Vehicle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected vehicles.

Recall component difference to non-recall component:

The head air bag may not have been produced by the supplier according to specifications.

Production Dates : DEC 16, 2013 - APR 02, 2014

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2015-2015 BMW 4 Series Gran Coupe (428i, 428i xDrive, 435i, 435i xDrive)

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 173 vehicles were equipped with a head air bag that may not have been produced by the supplier according to specifications.

Basis for recall population determination:

Vehicle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected vehicles.

Recall component difference to non-recall component:

The head air bag may not have been produced by the supplier according to specifications.

Production Dates : JUN 17, 2014 - JUL 09, 2014

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This safety recall involves the head air bag which may not have been produced by the supplier according to specifications. Over time, contamination within the inflator can lead to corrosion, which can result in a failure at the weld joint. In very rare cases, this could cause a separation of the two halves of the inflator at the joint. This could occur even in situations in which an ignition for an air bag deployment does not occur. Weld joint irregularities could also, over time, cause stored gas to leak from the inflator.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A rapid inflator separation could result in injury or fatality to vehicle occupants, and to persons who may be near the vehicle if this issue occurs.

Over time, if gas leaked from the inflator, then in a crash, this could result in partial inflation of the head air bag and result in insufficient restraint to a vehicle occupant, which could increase the risk of injury.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :**Involved Components :**

Component Name 1 : Head Air Bag

Component Description : Head Air Bag Left/Right

Component Part Number : 7239399, 7239400, 7311201, 7311202, 7390327, 7390328

Supplier Identification :**Component Manufacturer**

Name : Autoliv Steering Wheels Mexico S. de R.L

Address : 1320 Pacific Drive

Auburn Hills Michigan 48326

Country : United States

Chronology :

On April 12, 2024, BMW received information from the head air bag supplier that another vehicle manufacturer had decided to perform a safety recall involving certain head air bags. The supplier also indicated that certain BMW vehicles may also have been equipped with parts produced from corresponding production lots.

BMW reviewed the information provided by the supplier, and conducted its own engineering analysis.

On April 17, 2024, out of an abundance of caution, BMW decided to conduct a voluntary safety recall.

BMW is not aware of any customer complaints, concerns, and/or instances, dealer field reports, or warranty claims that relate, or may relate, to the issue identified in this report.

BMW has not received any reports, nor is BMW otherwise aware, of any incidents, accidents or injuries that relate, or may relate, to the issue identified in this report.

Description of Remedy :

Description of Remedy Program : The head air bags will be replaced.

Owners will be notified by First Class mail advising them of the recall and to schedule an appointment with an authorized BMW dealer to have the remedy performed for free. Although unlikely, owners who have had this remedy performed at their own expense prior to the recall notification, may be eligible for reimbursement according to BMW Group's reimbursement plan in accordance with 49 CFR 573.13 and 49 CFR 577.11.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Dealer notification is expected to begin and end on April 24, 2024.

Owner notification is expected to begin and end on June 14, 2024.

Planned Dealer Notification Date : APR 24, 2024 - APR 24, 2024

Planned Owner Notification Date : JUN 14, 2024 - JUN 14, 2024

* NR - Not Reported