

# Part 573 Safety Recall Report

# 16V-553

**Manufacturer Name :** BMW of North America, LLC**Submission Date :** JUL 21, 2016**NHTSA Recall No. :** 16V-553**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 : 7,810

Estimated percentage with defect : 4 %

**Vehicle Information :**

Vehicle 1 : 2016-2017 MINI Clubman

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 7,810 vehicles may not fully conform to FMVSS 226 (Ejection Mitigation).

Production Dates : AUG 19, 2015 - JUL 14, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : This recall involves FMVSS 226 (Ejection Mitigation) performance requirements pertaining to the side curtain air bag for front seat occupants. When stowed, the side curtain air bag is enclosed in a fabric cover (skin). This cover is pre-perforated to assist in proper deployment. Due to the performance of this perforation during deployment, it is possible that the side curtain air bag may not position itself as intended.

FMVSS 1 : 226 - Ejection mitigation

FMVSS 2 : NR

Description of the Safety Risk : In a crash in which the side curtain air bag deploys, insufficient restraint may be provided to the front seat occupants, which could increase the risk of injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : Autoliv

Address : ul. Belgijska 2  
Jelcz-Laskowice FOREIGN STATES 55-220

Country : Poland

**Chronology :**

On June 20, 2016, BMW was informed by its supplier that an anomaly occurred during a routine surveillance test indicating that the side curtain airbag did not deploy as intended in the front area of the bag along the A-pillar. This was the first and only surveillance test with this anomaly.

Analyses suggested that a possible issue might involve the pre-perforation of the fabric cover (skin) of the side curtain air bag. Additional tests were conducted in order to assess a possible non-conformity to FMVSS 226.

In early July 2016, BMW conducted reviews and analyses of vehicle production records to identify vehicles that could have been manufactured with potentially affected parts.

Finally, it appeared that the inappropriate pre-perforation of the cover (skin) may not have been constrained to a specific side curtain air bag production period, but instead could sporadically occur during the supplier's production process. As a result, affected vehicles may not fully conform to FMVSS 226 (Ejection Mitigation).

On July 14, 2016, in an abundance of caution due to the possible sporadic nature of this anomaly, BMW decided to conduct a voluntary recall for the entire Model Year 2016-2017 MINI Clubman production up to July 14, 2016.

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 cover (skin) of the side curtain air bag on the left and right side of affected vehicles will be reworked.

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 : JUL 21, 2016 - NR

Planned Owner Notification Date : SEP 12, 2016 - NR

\* NR - Not Reported