

# Part 573 Safety Recall Report

# 18V-652

**Manufacturer Name :** BMW of North America, LLC**Submission Date :** OCT 19, 2018**NHTSA Recall No. :** 18V-652**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 : 3,501

Estimated percentage with defect : 20 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 BMW 330e iPerformance

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

**Descriptive Information :** Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 338 vehicles during vehicle processing at the VDC.

**Basis for recall population determination:** Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables were shipped to BMW VDCs. BMW VDC information was used to identify the start date (07/05/2018) and end date (08/31/2018) of vehicles in which a potentially affected charging cable may have been placed in the trunk.

**Recall component difference to non-recall component:** Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : JUL 05, 2018 - AUG 31, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2019 BMW 530e iPerformance, 530e xDrive iPerformance

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

**Descriptive Information :** Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 1,752 vehicles during vehicle processing at the VDC.

Basis for recall population determination: Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables were shipped to BMW VDCs. BMW VDC information was used to identify the start date (03/15/2018) and end date (08/17/2018) of vehicles in which a potentially affected charging cable may have been placed in the trunk.

Recall component difference to non-recall component: Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : MAR 15, 2018 - AUG 17, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2018-2019 BMW 740Le xDrive iPerformance

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 36 vehicles during vehicle processing at the VDC.

Basis for recall population determination: Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables were shipped to BMW VDCs. BMW VDC information was used to identify the start date (02/20/2018) and end date (08/17/2018) of vehicles in which a potentially affected charging cable may have been placed in the trunk.

Recall component difference to non-recall component: Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : FEB 20, 2018 - AUG 17, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2018-2018 BMW i3 Rex, i3 Sport Rex

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 673 vehicles during vehicle processing at the VDC.

Basis for recall population determination: Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables

were shipped to BMW VDCs. BMW VDC information was used to identify the start date (02/27/2018) and end date (08/21/2018) of vehicles in which a potentially affected charging cable may have been placed in the trunk.

Recall component difference to non-recall component: Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : FEB 27, 2018 - AUG 21, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2018-2018 BMW i3 BEV, i3 Sport BEV

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 232 vehicles during vehicle processing at the VDC.

Basis for recall population determination: Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables were shipped to BMW VDCs. BMW VDC information was used to identify the start date (03/02/2018) and end date (08/22/2018) of vehicles in which a potentially affected charging cable may have been placed in the trunk.

Recall component difference to non-recall component: Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : MAR 02, 2018 - AUG 22, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2019-2019 BMW i8, i8 Roadster

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 206 vehicles during vehicle processing at the VDC.

Basis for recall population determination: Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables were shipped to BMW VDCs. BMW VDC information was used to identify the start date (02/20/2018) and end date (09/04/2018) of vehicles in which a potentially

affected charging cable may have been placed in the trunk.

Recall component difference to non-recall component: Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : FEB 20, 2018 - SEP 04, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2018-2018 BMW X5 xDrive40e

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

**Descriptive Information :** Approximately 1,712 charging cables, that may not have been produced to specifications by the supplier, were shipped to BMW Vehicle Distribution Centers (VDC) and available for placement in the trunk of approximately 16 vehicles during vehicle processing at the VDC.

**Basis for recall population determination:** Based upon information from the supplier (see Defect Information Report (DIR) 18E-086), potentially affected charging cables were shipped to BMW VDCs. BMW VDC information was used to identify the start date (02/19/2018) and end date (04/05/2018) of vehicles in which a potentially affected charging cable may have been placed in the trunk.

Recall component difference to non-recall component: Recalled charging cables were not produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

Production Dates : FEB 18, 2018 - APR 05, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

**Description of the Defect :** This safety recall involves the dealer accessory charging cable. BMW makes this cable available as an option at its Vehicle Distribution Centers (VDC), and as a dealer accessory. The supplier, Webasto, submitted a Defect Information Report (DIR) 18E-086, stating that these charging cables shipped to BMW may not have been produced to specifications due to one or more incompatible capacitors on the printed circuit board assembly.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** According to Webasto's 18E-086 DIR, an affected cable could cause a thermal event or present a shock hazard, increasing the risk of injury.

**Description of the Cause :** NR

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : Webasto Roof Systems Inc.  
Address : 1757 Northfield Dr.  
Rochester Hills MICHIGAN 48309  
Country : United States

## Chronology :

Please refer to Webasto's 18E-086 Defect Information Report (DIR), which was filed on August 27, 2018.

On August 27, 2018, Webasto made initial contact with BMW, and provided preliminary information about the issue. At that time, BMW and Webasto exchanged information to understand the scope of the issue. BMW Vehicle Distribution Center (VDC) records and Webasto production information was reviewed to determine the number and production range of potentially affected vehicles. BMW / MINI parts sales information was reviewed to determine the number of potentially affected cables that were sold as BMW / MINI dealer accessories.

On September 13, BMW decided to conduct a voluntary safety recall.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents, injuries or fires related to this issue.

On October 12th, during ongoing analysis, it was determined that no MINI-branded charging cable was installed at Vehicle Distribution Centers (VDC). Therefore, no MINI owners are affected.

## Description of Remedy :

Description of Remedy Program : The charging cable will be inspected and, if necessary, replaced for free.

Owners will be notified by First Class mail and instructed that if they have purchased the cable as an option to be installed at a BMW VDC, then they should make an appointment with their authorized BMW center to have the cable inspected and, if necessary, replaced for free.

If this condition were to occur prior to the recall, the remedy would be covered by the BMW New Vehicle Limited Warranty program. Therefore, reimbursement for a pre-notification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs from Recalled Component : Recalled Component: BMW TurboCord Portable Charger, part number – 61 44 2 448 670

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

## Recall Schedule :

Description of Recall Schedule : Notification to dealers is planned to begin and end on September 21, 2018.  
Notification to owners is planned to begin and end on November 12, 2018.

Planned Dealer Notification Date : SEP 21, 2018 - SEP 21, 2018

Planned Owner Notification Date : NOV 12, 2018 - NOV 12, 2018

\* NR - Not Reported