#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

Manufacturer Name :BMW of North America, LLCSubmission Date :SEP 20, 2018NHTSA Recall No. :18V-652Manufacturer Recall No. :NR

### Manufacturer Information :

Manufacturer Name : BMW of North America, LLC Address : P.O. Box 1227 Westwood NJ 07675-1227 Company phone : 18005257417

## 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:			
Vehicle Type : Body Style : Power Train :	2018-2018 BMW i3 Rex, i3 Sport Rex LIGHT VEHICLES 2-DOOR HYBRID ELECTRIC 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.		
The i	nformation contained in this report was submitted pursuant to 49 CFR §573		



## 18V-652

Population :

Number of potentially involved : 3,501 Estimated percentage with defect : 20 %

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	(see Defect In were shipped date (02/27/	nformation Repor d to BMW VDCs. 1 /2018) and end d	ermination: Based uport (DIR) 18E-086), pote BMW VDC information ate (08/21/2018) of ve ave been placed in the	ntially affected chargi was used to identify t chicles in which a pote	ng cables he start
	not produced		o non-recall components due to one or more in y.		
Production Dates :	FEB 27, 2018	8 - AUG 21, 2018			
VIN Range 1:	Begin :	NR	End: NR	Not s	sequential
Vehicle 3 : Vehicle Type : Body Style : Power Train :		3MW i8, i8 Roadst	er		
	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.				
	(see Defect In were shipped date (02/20/	nformation Repor d to BMW VDCs. 1 /2018) and end d	ermination: Based uport (DIR) 18E-086), pote BMW VDC information ate (09/04/2018) of ve ave been placed in the	ntially affected chargi was used to identify t chicles in which a pote	ng cables he start
	not produced		o non-recall componer due to one or more in y.	00	
Production Dates :	FEB 20, 2018	8 - SEP 04, 2018			
VIN Range 1:	Begin :	NR	End: NR	Not s	sequential
Vehicle 4:	2018-2018 M	/IINI Cooper Cont	ryman SE All4 PHEV		
Vehicle Type :		CLES			
Body Style :					
Power Train :					
Descriptive Information :	specification (VDC) and av	s by the supplier,	were shipped to BMW nent in the trunk of apj	Vehicle Distribution (	
			ermination: Based up (t (DIR) 18E-086) pote	on information from th ntially affected chargi	

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	were shipped to BMW VDCs. BMW VDC information was used to identify the start date $(03/02/2018)$ and end date $(07/18/2018)$ 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 - JUL 1	8, 2018			
VIN Range 1:		End :	NR	☐ Not sequential	
Vehicle Type : Body Style :	2018-2018 BMW X5 LIGHT VEHICLES SUV HYBRID ELECTRIC	xDrive40e			
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.				
	(see Defect Informati were shipped to BMV	on Report (DIR) V VDCs. BMW VI nd end date (04/	ion: Based upon inform 18E-086), potentially aff 0C information was used 05/2018) of vehicles in 1 placed in the trunk.	fected charging cables to identify the start	
		ifications due to	ecall component: Recalle	ed charging cables were le capacitors on the	
Production Dates :	FEB 18, 2018 - APR 0	5, 2018			
VIN Range 1:	Begin : NR	End :	NR	□ Not sequential	
		e iPerformance,	530e xDrive iPerforman	ce	
Body Style :	LIGHT VEHICLES				
00	4-DOOR HYBRID ELECTRIC				
Descriptive Information :	Approximately 1,712 specifications by the	supplier, were sh or placement in t	that may not have been ipped to BMW Vehicle D he trunk of approximate	Distribution Centers	
	Basis for recall popul		ion: Based upon inform	ation 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

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	affected cha	rging cable ma	ay have been	placed in the tr	unk.
	not produce		ions due to o		: Recalled charging cables were ompatible capacitors on the
Production Dates :	MAR 15, 20	18 - AUG 17, 20	018		
VIN Range 1:	Begin :	NR	End :	NR	□ Not sequential
Vehicle 7 : Vehicle Type : Body Style : Power Train :	LIGHT VEHI 4-DOOR		Drive iPerfor	mance	
Descriptive Information :	Approximat specification (VDC) and a	ely 1,712 char ns by the supp	lier, were shi acement in th	pped to BMW V	ve been produced to Vehicle Distribution Centers roximately 36 vehicles during
	(see Defect were shippe date (02/20	Information Re ed to BMW VD 0/2018) and er	eport (DIR) 1 Cs. BMW VD0 nd date (08/1	8E-086), poten C information w	n information from the supplier tially affected charging cables was used to identify the start nicles in which a potentially runk.
	not produce		ions due to o		: Recalled charging cables wer ompatible capacitors on the
Production Dates :				ND	
VIN Range 1:	Begin :	NR	End :	NK	☐ Not sequential
Vehicle 8 : Vehicle Type : Body Style : Power Train : Descriptive Information :	LIGHT VEHI 2-DOOR HYBRID ELI Approximat specification (VDC) and a	ECTRIC ely 1,712 char ns by the supp	ging cables, t lier, were shi acement in th	pped to BMW V	ve been produced to Vehicle Distribution Centers Proximately 232 vehicles during
	· Prot			on, Docod unor	n information from the supplier

	n	-	ications due to one or m	ponent: Recalled charging pre incompatible capacitor	
Pro		IAR 02, 2018 - AUG 22			
	VIN Range 1 : Be	gin: NR	End: NR		sequential
Description Descrit		: This safety recall in	volves the dealer access	ory charging cable. BMW 1	nakes
		this cable available as a dealer accesson Report (DIR) 18E-0 not have been prod	as an option at its Vehic cy. The supplier, Webast 86, stating that these ch	le Distribution Centers (VI o, submitted a Defect Infor arging cables shipped to B ie to one or more incompa	DC), and rmation MW may
	FMVSS 1	: NR			
	FMVSS 2	: NR			
-	, i i i i i i i i i i i i i i i i i i i	event or present a s	sto's 18E-086 DIR, an aff shock hazard, increasing	ected cable could cause a t the risk of injury.	hermal
	ption of the Cause				
Identificati	on of Any Warning that can Occur				
Supplier Ide	entification :				
••					
-	nt Manufacturer	. <b>.</b>			
	Webasto Roof Sys				
Address :	1757 Northfield I Rochester Hills M				

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.

The information contained in this report was submitted pursuant to 49 CFR §573

# Part 573 Safety Recall Report

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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.

### **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 / MINI dealer 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 / MINI New Vehicle Limited Warranty program. Therefore, reimbursement for a pre-notification remedy re Part 573.13 and Part 577.11 is not necessary.
	Recalled Component: BMW / MINI TurboCord Portable Charger, part number – BMW (61 44 2 448 670), MINI (61 44 0 003 082)
Identify How/When Recall Condition was Corrected in Production :	NR
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 :	
Planned Owner Notification Date :	NOV 12, 2018 - NOV 12, 2018

\* NR - Not Reported

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