



April 20, 2019

Porsche Cars North America, Inc.  
One Porsche Drive  
Atlanta, Georgia 30354  
T: (770) 290-3500  
F: (770) 290-1500

Heidi King  
Deputy Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue, S.E.  
W45-212  
Washington, DC 20590

**VIA EMAIL & FEDERAL EXPRESS**

**RE: Part 556 Petition for Inconsequential Non-Compliance related to S4.4.2. (a) and (c) of FMVSS No. 110**

Dear Deputy Administrator King:

Pursuant to 49 U.S.C. 30118(d) and 30120(h), and the provisions of 49 CFR Part 556, I hereby submit three copies of the petition to the National Highway Traffic Safety Administration seeking an exemption from the notification and remedy requirements of 49 U.S.C. Chapter 301 on the basis that a noncompliance identified in Porsche Part 573 report is inconsequential as it relates to motor vehicle safety.

On March 27, Porsche filed a Part 573 report informing NHTSA that it has determined that certain Porsche Multi-Purpose Vehicles (Cayenne and Macan) did not meet the requirements under S4.4.2. (a) and (c) "Rim markings for vehicles other than passenger cars" of Federal Motor Vehicle Safety Standard (FMVSS) No. 110 "Tire Selection and Rims for Motor Vehicles, with a GVWR of 4,536 Kilograms (10,000 Pounds) or Less". The subject vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS No. 110, S4.4.2(a) and the certification symbol "DOT" as required under FMVSS No. 110, S4.4.2(c).

In accordance with 49 CFR Part 556, Porsche is petitioning NHTSA for exemption from the notification and remedy requirements due to the inconsequentiality of this noncompliance as it relates to motor vehicle safety. Porsche believes that this noncompliance is inconsequential to motor vehicle safety for the following reasons:

- (1) With respect to FMVSS No. 110, S4.4.2(c), the "DOT" marking signifies that the manufacturer of the rim has certified that the rim complies with all applicable FMVSSs. As the "DOT" marking is a "certification," it is a violation of 49 U.S.C. 30115 ("Certification"), which does not require notification or remedy. This is consistent with NHTSA's prior decision on petitions for the same issue (see 74 Fed. Reg. 69376).
- (2) With respect to FMVSS No. 110, S4.4.2(a), Porsche believes that the omission of the designation symbol "E" will not prevent the proper matching of tires and rims because sufficient information about rim size is available from other markings on the rim and the corresponding owner's manual instructions. More specifically, the rims are marked correctly with the size designation; the correct tire size information is listed on the Tire and Loading Information placard, and the tire size is marked on the tire sidewall. The vehicles' Certification label also contains the correct tire and rim sizes. Importantly, the omitted marking does not affect the ability to identify the rims in the event of recall and is not likely to have any effect on motor vehicle safety. This is again consistent with NHTSA's prior decision on petitions for the same (see 74 Fed. Reg. 69376).
- (3) The tire and rim of the affected spare wheels are properly matched, and are appropriate for the load-carrying characteristics of the subject vehicle. The incorrect association marking has no effect on the performance of the tire/rim combination.
- (4) The subject tire/rim assembly meets S4.4.1(b) rapid air loss requirement of FMVSS No. 110. All other applicable requirements of FMVSS Nos. 109 and 110 have been met.
- (5) Lastly, Porsche is unaware of any accidents, injuries or customer complaints related to the omitted markings.

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For the above reasons, Porsche respectfully requests that NHTSA grant this petition on the basis that this noncompliance is inconsequential to motor vehicle safety.

Should you have any questions or require further information, please do not hesitate to contact me at (770) 290-3627.

Sincerely,

A handwritten signature in blue ink that reads "W. J. Lewis, Sr." followed by a stylized flourish.

Walter J. Lewis, Sr. Manager  
Regulatory Affairs  
PORSCHE CARS NORTH AMERICA, INC.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	<b>T</b>	U	V	W	X	Y	Z
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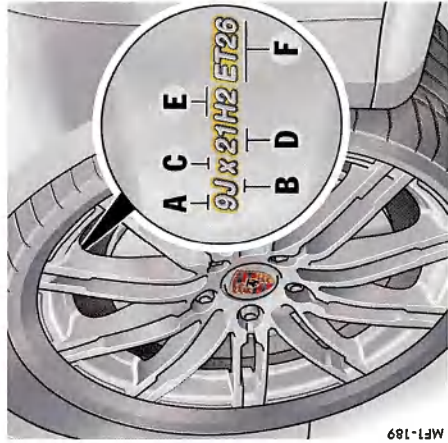
### Speed code letter

The speed code letter indicates the maximum permitted speed for the tire. This rating is indicated on the tire sidewall.

- |          |                             |          |                             |
|----------|-----------------------------|----------|-----------------------------|
| <b>H</b> | up to 131 mph<br>(210 km/h) | <b>V</b> | up to 150 mph<br>(240 km/h) |
| <b>W</b> | up to 167 mph<br>(270 km/h) | <b>Y</b> | up to 186 mph<br>(300 km/h) |
- (Y)** up to 186 mph (300 km/h) as for Y tires. Speeds of more than 185 mph (300 km/h) are also possible at a maximum tire load capacity of 85% (confirmation from tire manufacturer required for speeds of more than 185 mph (300 km/h)).

### Reading inscriptions on wheels

The information is located on the rear of the spokes near the tire valve.



MFT-189

Fig. 235: Inscription on alloy wheels

- A** Rim width in inches
- B** Rim-flange contour code letter
- C** Symbol for drop-center rim
- D** Rim diameter in inches
- E** Double hump
- F** Rim offset in mm

### Identifying tire damage

- A** Hidden tire damage and damage to the rim flange

Tires can burst as a result of tire damage, especially at high speeds.

- ▶ Check tires, including the sidewalls, regularly for embedded foreign bodies, nicks, cuts, cracks and bulges.
- ▶ Cross curb edges slowly and at right angles if possible. Avoid driving over steep or sharp curbs or objects with sharp edges (such as stones) heavily or at an acute angle.
- ▶ If in doubt, have the tire, especially the inner side, checked by an expert. Visit an authorized Porsche dealer, as they have trained technicians and the necessary parts and tools.
- ▶ Tire repairs are never allowed. Sealing a tire with tire sealant is only an emergency solution so that you can drive to the nearest workshop.

For safety reasons, tires must be replaced in the event of the following types of damage:

- If the possibility of a fracture in the ply cannot be ruled out.
- If the tire was thermally or mechanically overloaded as a result of pressure loss or other prior damage.

### Replacing tires and wheels

- ▶ Switch off the ignition when changing tires.

- A** **WARNING** Lack of grip

Initially, new tires do not provide their full grip.

- ▶ You should therefore drive at moderate speeds during the first 120 miles (200 km) to extend the service life of the tires and achieve full performance capability.

- ▶ Only tires from the same manufacturer and with the same specification code (e.g. "N0," "N1," etc.) may be mounted on the vehicle.
- ▶ Use only tire makes tested and approved by Porsche.
- ▶ The difference in tread depths on one axle must not exceed 30%.
- ▶ Always replace both tires on one axle to avoid any unnecessary effect on driving behavior due to varying tread depths.
- ▶ Only specialist workshops may install tires. Visit an authorized Porsche dealer, as they have trained technicians and the necessary parts and tools.
- ▶ Adjust your driving style to the altered handling behavior.

### Information

New wheels must have tire pressure sensors for the Tire Pressure Monitoring System (TPMS).

- ▶ Make sure the wheels are compatible with the TPMS on your vehicle. For information on suitable wheels and on the TPMS on your vehicle: Contact an authorized Porsche dealer.
- ▶ Have the battery level of the tire pressure sensors checked and replaced if necessary whenever the tires are changed.



Porsche Cars North America, Inc.

## Vehicle Report

**Transaction ID: 19-001042-22083-10 (Original Report)**
**Required fields indicated with \***

Your report has been submitted. Your Transaction No. is 19-001042-22083-10.

**Manufacturer: Porsche Cars North America, Inc.**

 One Porsche Drive  
Atlanta GA 30354

 Walter Lewis Regulatory Affairs, Sr. Manager  
770-290-3500,

 This is a Noncompliance Report. Filing a petition pursuant to [49 CFR 556](#)
**Vehicle Information**
**PORSCHE CAYENNE 2008 - 2014**

 \* **Model Yr. Start:** 2008      \* **Model Yr. End:** 2014

**Type:** LIGHT VEHICLES

 \* **Make:** PORSCHE

**Body Style:** SUV

 \* **Model:** CAYENNE

**Powertrain:** GAS

**Production Dates**      Begin: 06/19/2007  
    End: 09/13/2014

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

<b>VIN Range(s):</b> Begin: WP1AA29P08LA10002	End: WP1AA29P28LA29781
<b>VIN Range(s):</b> Begin: WP1AA29P38LA01049	End: WP1AA29P98LA29809
<b>VIN Range(s):</b> Begin: WP1AA29P39LA01005	End: WP1AA29P59LA13673
<b>VIN Range(s):</b> Begin: WP1AA29P39LA00081	End: WP1AA29P79LA13674
<b>VIN Range(s):</b> Begin: WP1AA2AP5ALA03970	End: WP1AA2AP8ALA06362
<b>VIN Range(s):</b> Begin: WP1AA2AP4ALA00011	End: WP1AA2AP8ALA12419
<b>VIN Range(s):</b> Begin: WP1AA2A28BLA00065	End: WP1AA2A25BLA10519
<b>VIN Range(s):</b> Begin: WP1AA2A2XBLA01699	End: WP1AA2A2XBLA10323
<b>VIN Range(s):</b> Begin: WP1AA2A23CLA00010	End: WP1AA2A21CLA12916
<b>VIN Range(s):</b> Begin: WP1AA2A27CLA000382	End: WP1AA2A28CLA12878
<b>VIN Range(s):</b> Begin: WP1AA2A21DLA00010	End: WP1AA2A27DLA19998
<b>VIN Range(s):</b> Begin: WP1AA2A23DLA00459	End: WP1AA2A21DLA19978
<b>VIN Range(s):</b> Begin: WP1AA2A20ELA00002	End: WP1AA2A22ELA97865
<b>VIN Range(s):</b> Begin: WP1AA2A26ELA00568	End: WP1AA2A28ELA94033

**PORSCHE CAYENNE 2016 - 2019**

 \* **Model Yr. Start:** 2016      \* **Model Yr. End:** 2019

**Type:** LIGHT VEHICLES

 \* **Make:** PORSCHE

**Body Style:** SUV

 \* **Model:** CAYENNE

**Powertrain:** GAS

**Production Dates**      Begin: 01/13/2015

**Descriptive Information:**

End: 10/14/2015

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

<b>VIN Range(s):</b>	Begin: WP1AF2A27DLA20019	End: WP1AF2A27DLA44384
<b>VIN Range(s):</b>	Begin: WP1AF2A21ELA30014	End: WP1AF2A20ELA83464
<b>VIN Range(s):</b>	Begin: WP1AF2A28FLA30058	End: WP1AF2A24FLA44913
<b>VIN Range(s):</b>	Begin: WP1AF2A25GKA40070	End: WP1AF2A23GKA45963
<b>VIN Range(s):</b>	Begin: WP1AF2A23GLA40014	End: WP1AF2A2XGLA40866

**PORSCHE CAYENNE DIESEL "PLATINUM EDITION" 2014**

<b>* Model Yr. Start:</b> 2014	<b>* Model Yr. End:</b> 2014	<b>Type:</b> LIGHT VEHICLES
<b>* Make:</b> PORSCHE		<b>Body Style:</b> SUV
<b>* Model:</b> CAYENNE DIESEL "PLATINUM EDITION"		<b>Powertrain:</b> DIESEL

**Production Dates**      Begin: 11/28/2013  
    End: 07/21/2014

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**VIN Range(s):**      Begin: WP1AF2A2XELA40508      End: WP1AF2A23ELA83376

**PORSCHE CAYENNE E-HYBRID 2019**

<b>* Model Yr. Start:</b> 2019	<b>* Model Yr. End:</b> 2019	<b>Type:</b> LIGHT VEHICLES
<b>* Make:</b> PORSCHE		<b>Body Style:</b> SUV
<b>* Model:</b> CAYENNE E-HYBRID		<b>Powertrain:</b> HYBRID ELECTRIC

**Production Dates**      Begin: 08/16/2018  
    End: 08/16/2018

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**VIN Range(s):**      Begin: WP1AE2AY5KDA50022      End: WP1AE2AY5KDA50022

**PORSCHE CAYENNE GTS 2008 - 2010**

<b>* Model Yr. Start:</b> 2008	<b>* Model Yr. End:</b> 2010	<b>Type:</b> LIGHT VEHICLES
<b>* Make:</b> PORSCHE		<b>Body Style:</b> SUV
<b>* Model:</b> CAYENNE GTS		<b>Powertrain:</b> GAS

**Production Dates**      Begin: 01/14/2008

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into



\* **Model:** CAYENNE GTS**Powertrain:** GAS

**Production Dates**      Begin: 01/15/2015  
                                  End: 12/21/2017

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**VIN Range(s):**      Begin: WP1AD2A25GLA70413      End: WP1AD2A25GLA81444  
**VIN Range(s):**      Begin: WP1AD2A29HLA80007      End: WP1AD2A2XHLA84177  
**VIN Range(s):**      Begin: WP1AD2A20JLA80001      End: WP1AD2A21JLA81156

**PORSCHE CAYENNE GTS "PORSCHE DESIGN EDITION 3" 2010**\* **Model Yr. Start:** 2010      \* **Model Yr. End:** 2010**Type:** LIGHT VEHICLES\* **Make:** PORSCHE**Body Style:** SUV\* **Model:** CAYENNE GTS "PORSCHE DESIGN EDITION 3"**Powertrain:** GAS

**Production Dates**      Begin: 05/13/2009  
                                  End: 12/08/2009

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**VIN Range(s):**      Begin: WP1AD2AP5ALA60127      End: WP1AD2AP5ALA62735

**PORSCHE CAYENNE S 2008 - 2018**\* **Model Yr. Start:** 2008      \* **Model Yr. End:** 2018**Type:** LIGHT VEHICLES\* **Make:** PORSCHE**Body Style:** SUV\* **Model:** CAYENNE S**Powertrain:** GAS

**Production Dates**      Begin: 06/01/2007  
                                  End: 12/21/2017

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**VIN Range(s):**      Begin: WP1AB29P98LA32562      End: WP1AB29PX8LA54554  
**VIN Range(s):**      Begin: WP1AB29P89LA40069      End: WP1AB29P89LA47197  
**VIN Range(s):**      Begin: WP1AB2AP0ALA50014      End: WP1AB2AP7ALA51600  
**VIN Range(s):**      Begin: WP1AB2A22BLA40378      End: WP1AB2A21BLA56278  
**VIN Range(s):**      Begin: WP1AB2A26CLA40014      End: WP1AB2A21CLA52118  
**VIN Range(s):**      Begin: WP1AB2A21DLA80003      End: WP1AB2A28DLA86767  
**VIN Range(s):**      Begin: WP1AB2A28ELA55004      End: WP1AB2A22ELA59436  
**VIN Range(s):**      Begin: WP1AB2A21FLA56092      End: WP1AB2A24FLA61366  
**VIN Range(s):**      Begin: WP1AB2A2XGLA92011      End: WP1AB2A20GLA97122  
**VIN Range(s):**      Begin: WP1AB2A28HLA50115      End: WP1AB2A24HLA53772  
**VIN Range(s):**      Begin: WP1AB2A22JLA60001      End: WP1AB2A24JLA61327

**PORSCHE CAYENNE S TRANSSYBERIA 2010**

\* **Model Yr. Start:** 2010      \* **Model Yr. End:** 2010  
 \* **Make:** PORSCHE  
 \* **Model:** CAYENNE S TRANSSYBERIA

**Type:** LIGHT VEHICLES  
**Body Style:** SUV  
**Powertrain:** GAS

**Production Dates**      Begin: 01/20/2009  
    End: 11/12/2009

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**VIN Range(s):**      Begin: WP1AD2APXALA30086      End: WP1AD2AP4ALA40080

**PORSCHE CAYENNE TURBO 2008 - 2019**

\* **Model Yr. Start:** 2008      \* **Model Yr. End:** 2019  
 \* **Make:** PORSCHE  
 \* **Model:** CAYENNE TURBO

**Type:** LIGHT VEHICLES  
**Body Style:** SUV  
**Powertrain:** GAS

**Production Dates**      Begin: 06/01/2007  
    End: 09/15/2018

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

<b>VIN Range(s):</b> Begin: WP1AC29P98LA83850	End: WP1AC29P08LA97460
<b>VIN Range(s):</b> Begin: WP1AC29P69LA80082	End: WP1AC29P39LA83747
<b>VIN Range(s):</b> Begin: WP1AC2AP6ALA80048	End: WP1AC2AP8ALA80407
<b>VIN Range(s):</b> Begin: WP1AC2A28BLA80350	End: WP1AC2A23BLA88405
<b>VIN Range(s):</b> Begin: WP1AC2A25CLA80016	End: WP1AC2A29CLA85087
<b>VIN Range(s):</b> Begin: WP1AC2A29DLA90002	End: WP1AC2A2XDLA93247
<b>VIN Range(s):</b> Begin: WP1AC2A27ELA80005	End: WP1AC2A23ELA81216
<b>VIN Range(s):</b> Begin: WP1AC2A20FLA80414	End: WP1AC2A27FLA83004
<b>VIN Range(s):</b> Begin: WP1AC2A27GLA88012	End: WP1AC2A26GLA89412
<b>VIN Range(s):</b> Begin: WP1AC2A27HLA92045	End: WP1AC2A27HLA93101
<b>VIN Range(s):</b> Begin: WP1AC2A21JLA85002	End: WP1AC2A2XJLA85337
<b>VIN Range(s):</b> Begin: WP1AF2AY4KDA80044	End: WP1AF2AY0KDA80381

**PORSCHE CAYENNE TURBO S 2009 - 2010**

\* **Model Yr. Start:** 2009      \* **Model Yr. End:** 2010  
 \* **Make:** PORSCHE  
 \* **Model:** CAYENNE TURBO S

**Type:** LIGHT VEHICLES  
**Body Style:** SUV  
**Powertrain:** GAS

**Production Dates**      Begin: 06/03/2008  
    End: 11/13/2009

**Descriptive Information:**

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).



<b>VIN Range(s):</b> Begin: WP1AA2A5XJLB00001 End: WP1AA2A5XJLB25741	
<b>PORSCHE MACAN "SPORT EDITION" 2018</b>	
* <b>Model Yr. Start:</b> 2018	* <b>Model Yr. End:</b> 2018
* <b>Make:</b> PORSCHE	<b>Type:</b> LIGHT VEHICLES
* <b>Model:</b> MACAN "SPORT EDITION"	<b>Body Style:</b> STATIONWAGON
	<b>Powertrain:</b> GAS
<b>Production Dates</b>	<b>Descriptive Information:</b>
Begin: 05/28/2018	The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).
End: 09/19/2018	
<b>VIN Range(s):</b> Begin: WP1AA2A51JLB12537 End: WP1AA2A55JLB25744	
<b>PORSCHE MAMAN GTS 2017 - 2018</b>	
* <b>Model Yr. Start:</b> 2017	* <b>Model Yr. End:</b> 2018
* <b>Make:</b> PORSCHE	<b>Type:</b> LIGHT VEHICLES
* <b>Model:</b> MAMAN GTS	<b>Body Style:</b> SUV
	<b>Powertrain:</b> GAS
<b>Production Dates</b>	<b>Descriptive Information:</b>
Begin: 01/14/2016	The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).
End: 09/21/2018	
<b>VIN Range(s):</b> Begin: WP1AG2A57HLB50010	End: WP1AG2A55HLB56792
<b>VIN Range(s):</b> Begin: WP1AG2A54JLB60001	End: WP1AG2A51JLB65754
<b>PORSCHE MACAN S 2015 - 2018</b>	
* <b>Model Yr. Start:</b> 2015	* <b>Model Yr. End:</b> 2018
* <b>Make:</b> PORSCHE	<b>Type:</b> LIGHT VEHICLES
* <b>Model:</b> MACAN S	<b>Body Style:</b> SUV
	<b>Powertrain:</b> GAS
<b>Production Dates</b>	<b>Descriptive Information:</b>
Begin: 03/04/2014	The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims. The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).
End: 09/17/2018	
<b>VIN Range(s):</b> Begin: WP1AB2A50FLB41001	End: WP1AB2A56FLB74679
<b>VIN Range(s):</b> Begin: WP1AB2A54GLB40001	End: WP1AB2A58GLB59179
<b>VIN Range(s):</b> Begin: WP1AB2A50HLB10009	End: WP1AB2A53HLB21263
<b>VIN Range(s):</b> Begin: WP1AB2A5XJLB30001	End: WP1AB2A57JLB40565

**This Recall affects all vehicles.**

If applicable, identify the manufacturer of the defective or noncompliant component. If the manufacturer of the component is unknown, provide the information for the company that supplied the subject component.

Component manufacturer

Company Information

**Company Name:** BBS GmbH  
**Country:** Germany  
**Address 1:** Welschdorf 220  
**Address 2:**  
**City:** Schiltach  
**State:** FOREIGN STATES  
**Zip/Postal Code:** D-77761

Company Contact Information

**First Name:** Michael  
**Last Name:** Ermert  
**Position:** Sales Manager  
**Email:** ermert.michael@bbs.com  
**Phone:** 497836 52 1116

**Chronology of Defect / Noncompliance Determination**

**Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.:**

This issue was identified during review of replacement (after sales) rims. After this issue was identified, Porsche began a thorough review all MPV rims and potentially affected model series to identify which vehicles were affected. Resulting parts analysis revealed approximately 100 different part numbers from five suppliers. Production countermeasures were immediately implemented to make sure new vehicles and existing spare parts inventory met the applicable requirements. On March 21st, 2019, the matter was presented to the product safety committee at Dr. Ing. h.c. F. Porsche AG and it was determined that the incorrect designation symbol "E" represents a noncompliance with S4.4.2 (a) and (c) of FMVSS No. 110.

**Identify the Remedy**

**Describe the defect/noncompliance remedy program, including the manufacturer's plan for reimbursement.**

Porsche plans to file a petition for inconsequential noncompliance (Part 556) within 30 days of this notice.

**Describe what distinguishes the remedy component from the recalled component.**

To be determined.

**Identify and describe how and when the recall condition was corrected in production.**

Cayenne vehicles manufactured starting in CW37 of 2018 and Macan vehicles manufactured starting in CW43 of 2018 meet S4.4.2 (a) and (c) of FMVSS No. 102.

**Identify the Recall Schedule**

**Describe the recall schedule for notifications.:**  
Not applicable.

**Planned Dealer Notification Begin Date:**

**Planned Dealer Notification End Date:**

**Planned Owner Notification Begin Date:**

**Planned Owner Notification End Date:**

**Manufacturer's identification code for this recall (if applicable):** AKA6

Please be reminded that owner notification letters must be mailed no more than 60 days from submission of this report.

**Manufacturer Comments to NHTSA Staff**

There were 5 separate suppliers to Porsche involving the affected wheel rims. Only one could be uploaded to the portal. The other 4 suppliers are: Component manufacturer Company Name: Borbet GmbH Country: Germany Address 1: Hauptstr. 5 City: Hallenberg Zip/Postal Code: D-59969 Company Contact Information: First Name: Frank Last Name: Kurpat Position: Key-Account-Manager VW Group, E-mail: Frank.Kurpat@borbet.de, Phone: 49 2984 301 243 Component manufacturer Company Name: Otto Fuchs KG Country: Germany Address 1: Derschlagel Straße 26 City:

# Part 573 Safety Recall Report

# 19V-245

**Manufacturer Name :** Porsche Cars North America, Inc.

**Submission Date :** MAR 28, 2019

**NHTSA Recall No. :** 19V-245

**Manufacturer Recall No. :** AKA6



## Manufacturer Information :

**Manufacturer Name :** Porsche Cars North America, Inc.

**Address :** One Porsche Drive  
Atlanta GA 30354

**Company phone :** 1-800-767-7243

## Population :

**Number of potentially involved :** 230,212

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2008-2014 PORSCHE CAYENNE

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JUN 19, 2007 - SEP 13, 2014

VIN Range 1 : Begin :	WP1AA29P08LA10002	End :	WP1AA29P28LA29781	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin :	WP1AA29P38LA01049	End :	WP1AA29P98LA29809	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin :	WP1AA29P39LA01005	End :	WP1AA29P59LA13673	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin :	WP1AA29P39LA00081	End :	WP1AA29P79LA13674	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin :	WP1AA2AP5ALA03970	End :	WP1AA2AP8ALA06362	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin :	WP1AA2AP4ALA00011	End :	WP1AA2AP8ALA12419	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin :	WP1AA2A28BLA00065	End :	WP1AA2A25BLA10519	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin :	WP1AA2A2XBLA01699	End :	WP1AA2A2XBLA10323	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin :	WP1AA2A23CLA00010	End :	WP1AA2A21CLA12916	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin :	WP1AA2A27CLA00382	End :	WP1AA2A28CLA12878	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin :	WP1AA2A21DLA00010	End :	WP1AA2A27DLA19998	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin :	WP1AA2A23DLA00459	End :	WP1AA2A21DLA19978	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin :	WP1AA2A20ELA00002	End :	WP1AA2A22ELA97865	<input type="checkbox"/> Not sequential
VIN Range 14 : Begin :	WP1AA2A26ELA00568	End :	WP1AA2A28ELA94033	<input type="checkbox"/> Not sequential

**Vehicle 2 :** 2016-2019 PORSCHE CAYENNE

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JAN 13, 2015 - SEP 15, 2018

VIN Range 1 : Begin : WP1AA2A2XGKA08004	End : WP1AA2A2XGKA38393	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : WP1AA2A27GLA00260	End : WP1AA2A29GLA11681	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WP1AA2A24HKA81421	End : WP1AA2A29HKA92253	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : WP1AA2A20JKA00064	End : WP1AA2A2XJKA07832	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : WP1AA2AY2KDA00027	End : WP1AA2AY4KDA05794	<input type="checkbox"/> Not sequential

**Vehicle 3 :** 2017-2018 PORSCHE CAYENNE "PLATINUM EDITION"

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JUN 10, 2016 - DEC 22, 2017

VIN Range 1 : Begin : WP1AA2A28HKA80191	End : WP1AA2A25HKA92377	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : WP1AA2A29JKA00001	End : WP1AA2A23JKA07834	<input type="checkbox"/> Not sequential

**Vehicle 4 :** 2014-2014 PORSCHE CAYENNE DIESEL "PLATINUM EDITION"

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** DIESEL

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** NOV 28, 2013 - JUL 21, 2014

VIN Range 1 : Begin : WP1AF2A2XELA40508	End : WP1AF2A23ELA83376	<input type="checkbox"/> Not sequential
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**Vehicle 5 :** 2014-2014 PORSCHE CAYENNE "PLATINUM EDITION"

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol

“E” required under FMVSS 110, S4.4.2(a) and the certification symbol “DOT” required under FMVSS 110, S4.4.2(c).

Production Dates : NOV 16, 2013 - AUG 25, 2014

VIN Range 1 : Begin : WP1AA2A22ELA06447 End : WP1AA2A29ELA97927 ☐ Not sequential

Vehicle 6 : 2013-2016 PORSCHE CAYENNE DIESEL

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol “E” required under FMVSS 110, S4.4.2(a) and the certification symbol “DOT” required under FMVSS 110, S4.4.2(c).

Production Dates : MAR 21, 2012 - OCT 14, 2015

VIN Range 1 : Begin : WP1AF2A27DLA20019 End : WP1AF2A27DLA44384 ☐ Not sequential

VIN Range 2 : Begin : WP1AF2A21ELA30014 End : WP1AF2A20ELA83464 ☐ Not sequential

VIN Range 3 : Begin : WP1AF2A28FLA30058 End : WP1AF2A24FLA44913 ☐ Not sequential

VIN Range 4 : Begin : WP1AF2A25GKA40070 End : WP1AF2A23GKA45963 ☐ Not sequential

VIN Range 5 : Begin : WP1AF2A23GLA40014 End : WP1AF2A2XGLA40866 ☐ Not sequential

Vehicle 7 : 2019-2019 PORSCHE CAYENNE E-HYBRID

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol “E” required under FMVSS 110, S4.4.2(a) and the certification symbol “DOT” required under FMVSS 110, S4.4.2(c).

Production Dates : AUG 16, 2018 - AUG 16, 2018

VIN Range 1 : Begin : WP1AE2AY5KDA50022 End : WP1AE2AY5KDA50022 ☐ Not sequential

Vehicle 8 : 2008-2010 PORSCHE CAYENNE GTS

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol “E” required under FMVSS 110, S4.4.2(a) and the certification symbol “DOT” required under FMVSS 110, S4.4.2(c).

Production Dates : JAN 14, 2008 - FEB 01, 2010

VIN Range 1 : Begin : WP1AD29P68LA70101 End : WP1AD29P88LA75641 ☐ Not sequential



VIN Range 2 : Begin : WP1AD29P18LA70104	End : WP1AD29P38LA75756	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WP1AD29P29LA60098	End : WP1AD29PX9LA66019	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : WP1AD29P79LA60064	End : WP1AD29P59LA67174	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : WP1AD2AP6ALA61237	End : WP1AD2AP9ALA62298	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : WP1AD2AP9ALA60003	End : WP1AD2AP8ALA63054	<input type="checkbox"/> Not sequential

Vehicle 9 : 2013-2014 PORSCHE CAYENNE GTS

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

Production Dates : JUN 05, 2012 - MAY 25, 2014

VIN Range 1 : Begin : WP1AD2A2XDLA45020	End : WP1AD2A29DLA79983	<input type="checkbox"/> Not sequential
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VIN Range 2 : Begin : WP1AD2A22ELA70012	End : WP1AD2A29ELA78298	<input type="checkbox"/> Not sequential
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Vehicle 10 : 2010-2010 PORSCHE CAYENNE GTS "PORSCHE DESIGN EDITION 3"

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

Production Dates : MAY 13, 2009 - DEC 08, 2009

VIN Range 1 : Begin : WP1AD2AP5ALA60127	End : WP1AD2AP5ALA62735	<input type="checkbox"/> Not sequential
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Vehicle 11 : 2008-2010 PORSCHE CAYENNE GTS

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

Production Dates : JAN 14, 2008 - FEB 01, 2010

VIN Range 1 : Begin : WP1AD29P68LA70101	End : WP1AD29P88LA75641	<input type="checkbox"/> Not sequential
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VIN Range 2 : Begin : WP1AD29P18LA70104	End : WP1AD29P38LA75756	<input type="checkbox"/> Not sequential
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VIN Range 3 : Begin : WP1AD29P29LA60098	End : WP1AD29PX9LA66019	<input type="checkbox"/> Not sequential
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VIN Range 4 : Begin : WP1AD29P79LA60064	End : WP1AD29P59LA67174	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : WP1AD2AP6ALA61237	End : WP1AD2AP9ALA62298	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : WP1AD2AP9ALA60003	End : WP1AD2AP8ALA63054	<input type="checkbox"/> Not sequential

Vehicle 12 : 2016-2018 PORSCHE CAYENNE GTS

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JAN 15, 2015 - DEC 21, 2017

VIN Range 1 : Begin : WP1AD2A25GLA70413	End : WP1AD2A25GLA81444	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : WP1AD2A29HLA80007	End : WP1AD2A2XHLA84177	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WP1AD2A20JLA80001	End : WP1AD2A21JLA81156	<input type="checkbox"/> Not sequential

Vehicle 13 : 2015-2018 PORSCHE CAYENNE S E-HYBRID

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** SEP 22, 2014 - DEC 19, 2017

VIN Range 1 : Begin : WP1AE2A23FLA50074	End : WP1AE2A21FLA54172	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : WP1AE2A23GLA16007	End : WP1AE2A22GLA64890	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WP1AE2A21HLA68236	End : WP1AE2A24HLA76671	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : WP1AE2A26JLA70005	End : WP1AE2A25JLA72859	<input type="checkbox"/> Not sequential

Vehicle 14 : 2011-2014 PORSCHE CAYENNE S HYBRID

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** SEP 14, 2010 - MAY 23, 2014

VIN Range 1 : Begin : WP1AE2A27CLA90007	End : WP1AE2A22CLA94191	<input type="checkbox"/> Not sequential
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VIN Range 2 : Begin : WP1AE2A21BLA91104	End : WP1AE2A2XBLA94681	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WP1AE2A24DLA14018	End : WP1AE2A25DLA16148	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : WP1AE2A26ELA50018	End : WP1AE2A24ELA51488	<input type="checkbox"/> Not sequential

Vehicle 15 : 2010-2010 PORSCHE CAYENNE S TRANSSYBERIA  
 Vehicle Type : LIGHT VEHICLES  
 Body Style : SUV  
 Power Train : GAS

Descriptive Information : The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
 The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

Production Dates : JAN 20, 2009 - NOV 12, 2009

VIN Range 1 : Begin : WP1AD2APXALA30086	End : WP1AD2AP4ALA40080	<input type="checkbox"/> Not sequential
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Vehicle 16 : 2008-2018 PORSCHE CAYENNE S  
 Vehicle Type : LIGHT VEHICLES  
 Body Style : SUV  
 Power Train : GAS

Descriptive Information : The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
 The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

Production Dates : JUN 01, 2007 - DEC 21, 2017

VIN Range 1 : Begin : WP1AB29P98LA32562	End : WP1AB29PX8LA54554	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : WP1AB29P89LA40069	End : WP1AB29P89LA47197	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WP1AB2AP0ALA50014	End : WP1AB2AP7ALA51600	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : WP1AB2A22BLA40378	End : WP1AB2A21BLA56278	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : WP1AB2A26CLA40014	End : WP1AB2A21CLA52118	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : WP1AB2A21DLA80003	End : WP1AB2A28DLA86767	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : WP1AB2A28ELA55004	End : WP1AB2A22ELA59436	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin : WP1AB2A21FLA56092	End : WP1AB2A24FLA61366	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin : WP1AB2A2XGLA92011	End : WP1AB2A20GLA97122	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin : WP1AB2A28HLA50115	End : WP1AB2A24HLA53772	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin : WP1AB2A22JLA60001	End : WP1AB2A24JLA61327	<input type="checkbox"/> Not sequential

Vehicle 17 : 2017-2018 PORSCHE CAYENNE S E-HYBRID "PLATINUM EDITION"  
 Vehicle Type : LIGHT VEHICLES  
 Body Style : SUV  
 Power Train : HYBRID ELECTRIC

Descriptive Information : The recall population was determined based on the start of production of each model

**Descriptive Information :** line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JUN 10, 2016 - DEC 19, 2017

VIN Range 1 : Begin : WP1AE2A27HLA68015 End : WP1AE2A28HLA76673 ☐ Not sequential

VIN Range 2 : Begin : WP1AE2A20JLA70002 End : WP1AE2A23JLA72858 ☐ Not sequential

**Vehicle 18 :** 2008-2019 PORSCHE CAYENNE TURBO

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JUN 01, 2007 - SEP 15, 2018

VIN Range 1 : Begin : WP1AC29P98LA83850 End : WP1AC29P08LA97460 ☐ Not sequential

VIN Range 2 : Begin : WP1AC29P69LA80082 End : WP1AC29P39LA83747 ☐ Not sequential

VIN Range 3 : Begin : WP1AC2AP6ALA80048 End : WP1AC2AP8ALA80407 ☐ Not sequential

VIN Range 4 : Begin : WP1AC2A28BLA80350 End : WP1AC2A23BLA88405 ☐ Not sequential

VIN Range 5 : Begin : WP1AC2A25CLA80016 End : WP1AC2A29CLA85087 ☐ Not sequential

VIN Range 6 : Begin : WP1AC2A29DLA90002 End : WP1AC2A2XDLA93247 ☐ Not sequential

VIN Range 7 : Begin : WP1AC2A27ELA80005 End : WP1AC2A23ELA81216 ☐ Not sequential

VIN Range 8 : Begin : WP1AC2A20FLA80414 End : WP1AC2A27FLA83004 ☐ Not sequential

VIN Range 9 : Begin : WP1AC2A27GLA88012 End : WP1AC2A26GLA89412 ☐ Not sequential

VIN Range 10 : Begin : WP1AC2A27HLA92045 End : WP1AC2A27HLA93101 ☐ Not sequential

VIN Range 11 : Begin : WP1AC2A21JLA85002 End : WP1AC2A2XJLA85337 ☐ Not sequential

VIN Range 12 : Begin : WP1AF2AY4KDA80044 End : WP1AF2AY0KDA80381 ☐ Not sequential

**Vehicle 19 :** 2009-2010 PORSCHE CAYENNE TURBO S

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JUN 03, 2008 - NOV 13, 2009

VIN Range 1 : Begin : WP1AC29P29LA80080 End : WP1AC29P29LA83738 ☐ Not sequential

VIN Range 2 : Begin : WP1AC2AP2ALA80001 End : WP1AC2AP3ALA80380 ☐ Not sequential

Vehicle 20 : 2016-2018 PORSCHE CAYENNE TURBO S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** APR 02, 2015 - DEC 04, 2017

VIN Range 1 : Begin : WP1AC2A2XGLA85038 End : WP1AC2A27GLA86857 ☐ Not sequential

VIN Range 2 : Begin : WP1AC2A28HLA97030 End : WP1AC2A28HLA97352 ☐ Not sequential

VIN Range 3 : Begin : WP1AC2A26JLA90003 End : WP1AC2A22JLA90046 ☐ Not sequential

Vehicle 21 : 2014-2014 PORSCHE CAYENNE TURBO S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JAN 16, 2013 - MAY 28, 2014

VIN Range 1 : Begin : WP1AC2A20ELA85045 End : WP1AC2A21ELA87922 ☐ Not sequential

Vehicle 22 : 2015-2018 PORSCHE MACAN TURBO

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.  
The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** MAR 05, 2014 - SEP 20, 2018

VIN Range 1 : Begin : WP1AF2A5XFLB47005 End : WP1AF2A54FLB99892 ☐ Not sequential

VIN Range 2 : Begin : WP1AF2A50GLB90012 End : WP1AF2A56GLB95389 ☐ Not sequential

VIN Range 3 : Begin : WP1AF2A52HLB60009 End : WP1AF2A55HLB62174 ☐ Not sequential

VIN Range 4 : Begin : WP1AF2A58JLB70002 End : WP1AF2A55JLB71706 ☐ Not sequential

Vehicle 23 : 2017-2018 PORSCHE MACAN

Vehicle Type : LIGHT VEHICLES



Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JUN 03, 2016 - SEP 21, 2018

VIN Range 1 : Begin : WP1AA2A58HLB00007 End : WP1AA2A5XHLB84010 ☐ Not sequential

VIN Range 2 : Begin : WP1AA2A5XJLB00001 End : WP1AA2A5XJLB25741 ☐ Not sequential

**Vehicle 24 :** 2018-2018 PORSCHE MACAN "SPORT EDITION"

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** STATIONWAGON

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** MAY 28, 2018 - SEP 19, 2018

VIN Range 1 : Begin : WP1AA2A51JLB12537 End : WP1AA2A55JLB25744 ☐ Not sequential

**Vehicle 25 :** 2017-2018 PORSCHE MAMAN GTS

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c).

**Production Dates :** JAN 14, 2016 - SEP 21, 2018

VIN Range 1 : Begin : WP1AG2A57HLB50010 End : WP1AG2A55HLB56792 ☐ Not sequential

VIN Range 2 : Begin : WP1AG2A54JLB60001 End : WP1AG2A51JLB65754 ☐ Not sequential

**Vehicle 26 :** 2015-2018 PORSCHE MACAN S

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recalled vehicles have been equipped with rims, without the designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required

under FMVSS 110, S4.4.2(c).

Production Dates : MAR 04, 2014 - SEP 17, 2018

VIN Range 1 : Begin : WP1AB2A50FLB41001 End : WP1AB2A56FLB74679 ☐ Not sequential

VIN Range 2 : Begin : WP1AB2A54GLB40001 End : WP1AB2A58GLB59179 ☐ Not sequential

VIN Range 3 : Begin : WP1AB2A50HLB10009 End : WP1AB2A53HLB21263 ☐ Not sequential

VIN Range 4 : Begin : WP1AB2A5XJLB30001 End : WP1AB2A57JLB40565 ☐ Not sequential

Vehicle 27 : 2017-2018 PORSCHE MACAN TURBO PLUS PERFORMANCE PACKAGE

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

The recall population was determined based on the start of production of each model line until the entry into production of the correctly marked rims.

Production Dates : DEC 09, 2016 - SEP 14, 2018

VIN Range 1 : Begin : WP1AF2A53HLB61217 End : WP1AF2A51HLB62172 ☐ Not sequential

VIN Range 2 : Begin : WP1AF2A55JLB70037 End : WP1AF2A57JLB71707 ☐ Not sequential

## Description of Noncompliance :

Description of the Noncompliance : The subject vehicles are equipped with rims that do not comply with S4.4.2 (a) and (c) of FMVSS No. 110.

FMVSS 1 : 110 - Tire selection and rims

FMVSS 2 : NR

Description of the Safety Risk : There is no safety risk, as the omission of the correct designation symbol "E" required under FMVSS 110, S4.4.2(a) and the certification symbol "DOT" required under FMVSS 110, S4.4.2(c) will not prevent the proper matching of tires and rims when tires are replaced. Appropriate tire information is specified in the Owners Manual and on the tire information placard specified in S4.3 of FMVSS No. 110. In addition, this matter will not affect the ability to clearly identify the subject rims in cases of a recall.

Description of the Cause : Due to a human error, the new rim marking requirement for MPVs specified in S4.4.2 (a) and (c) of FMVSS No. 110 had not been implemented on the subject rims.

Identification of Any Warning that can Occur : Not applicable.

## Supplier Identification :

Component Manufacturer

Name : BBS GmbH  
Address : Welschdorf 220  
Schiltach FOREIGN STATES D-77761  
Country : Germany

## Chronology :

This issue was identified during review of replacement (after sales) rims. After this issue was identified, Porsche began a thorough review all MPV rims and potentially affected model series to identify which vehicles were affected.

Resulting parts analysis revealed approximately 100 different part numbers from five suppliers. Production countermeasures were immediately implemented to make sure new vehicles and existing spare parts inventory met the applicable requirements.

On March 21st, 2019, the matter was presented to the product safety committee at Dr. Ing. h.c. F. Porsche AG and it was determined that the incorrect designation symbol "E" represents a noncompliance with S4.4.2 (a) and (c) of FMVSS No. 110.

## Description of Remedy :

Description of Remedy Program : Porsche plans to file a petition for inconsequential noncompliance (Part 556) within 30 days of this notice.

How Remedy Component Differs from Recalled Component : To be determined.

Identify How/When Recall Condition was Corrected in Production : Cayenne vehicles manufactured starting in CW37 of 2018 and Macan vehicles manufactured starting in CW43 of 2018 meet S4.4.2 (a) and (c) of FMVSS No. 102.

## Recall Schedule :

Description of Recall Schedule : Not applicable.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported