

## **Technical Information**

Service 48/20 ENU 4739

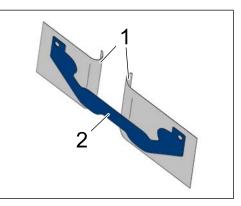
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# Noise Symptom - Clicking Noise from Brakes when Changing Direction: Observe Specified Procedure (SY 48/20)

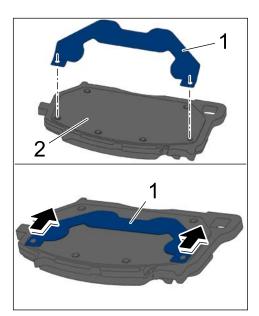
Model line:	Cayenne (9YA/9YB)						
Model Year:	As o	s of 2018 up to 2020					
Equipment:	PSC	PSCB disc brakes, front (I-no. 1ZI/1ZU)					
Subject:	Pors	Porsche Surface Coated Brake (PSCB)					
Symptom:	A clicking noise can come from around the front axle when changing direction of travel or when br suddenly while driving slowly.						
	'WKI	<b>Information</b> Please make sure that workshop campaign WKF8 has already been carried out $\Rightarrow$ <i>Technical Information</i> <i>WKF800 WKF8 Workshop campaign - Replacing PSCB brake pads on front axle and replacing brake pad</i> <i>retainer springs on rear axle'.</i>					
Cause:		uring load changes or changes in direction, the brake pads can hit against the brake calliper and cause le clicking noise.					
Remedial Action:		In the event of a customer complaint and if the workshop campaign has already been carried out, attach adhesive pads to the back of the brake pads.					
Required spa	re pa	arts					
Spare Parts:		t <b>No.</b> 698010	<b>Designation - Location</b> $\Rightarrow$ Repair kit - PSCB brake pads, front	<b>Qty.</b> 1 ea.			
Preparatory	vork						
Work Procedure: 1		Remove front PSCB brake pads, see $\Rightarrow$ Workshop Manual '463656 Replacing front disc brake pads'.					
Reworking fro	ont P	SCB brake pads					
Work Procedure: 1		Clean the brake pistons and back of the pad backing plates thoroughly.					

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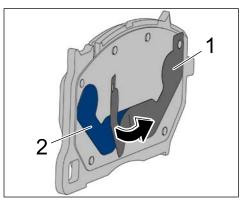
2 Carefully pull backing sheet  $\Rightarrow$  Backing sheet -1- off adhesive pad  $\Rightarrow$  Backing sheet -2-.



Backing sheet



Adhesive pad



Protective film

and stick it on inwards, starting from the outside. Make sure there are no air bubbles.

Position adhesive pad  $\Rightarrow$  Adhesive pad -1 - on the

back of the pad backing plate  $\Rightarrow$  Adhesive pad -2-

4 Carefully pull protective film  $\Rightarrow$  *Protective film*-1- off adhesive pad  $\Rightarrow$  *Protective film*-2-.

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# **AfterSales**

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#### **Concluding work**

Work Procedure: 1 Install front PSCB brake pads, see ⇒ Workshop Manual '463656 Replacing front disc brake pads'

2 Press the brake pedal 5 times while driving and reversing slowly.

### Invoicing

Invoicing: For documentation and warranty invoicing, enter the labor operations, PQIS coding and part numbers specified below in the warranty claim:

APOS	Labor operation	I No.
46365000	Reworking front disc brake pads	

PQIS coding:

Location (FES5)	47390	Front brake calliper
Damage type (SA4)	2015	clicking

Part Info:	Part No.	Designation - Location	Qty.
	9Y0698010	$\Rightarrow$ Repair kit - PSCB brake pads, front	1 ea.

References:  $\Rightarrow$  Technical Information 'WKF800 WKF8 Workshop campaign - Replacing PSCB brake pads on front axle and replacing brake pad retainer springs on rear axle'

 $\Rightarrow$  Workshop Manual '463656 Replacing front disc brake pads'

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.

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**AfterSales**