

Symptom-based workshop manual

Service

111/20 ENU 4633

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Noise Symptom - Squeaking Noises at Low Speed from the Rear Axle Area: Observe Specified Procedure (SY 111/20)

Change overview

Version	Date	Change
0	08/04/2020	First publication
1	01/21/2021	Remedial action modified

Model Line: Cayenne (9YA/9YB)

Model Year: As of 2018 up to 2020

Equipment: PSCB disc brakes, rear (I-no. 2EQ/2ES)

Subject: Porsche Surface Coated Brake (PSCB)

Symptom: Squeaking noises can be heard from the rear axle area at low speed or slight brake actuation.

Cause: Touching the brake pad and brake calliper at certain points can cause the squeaking noise.



Information

Please refer to workshop campaign WKF8 if it affects the vehicle ⇒ *Technical Information 'WKF800 WKF8 Workshop campaign - Replacing PSCB brake pads on front axle and replacing brake pad retainer springs on rear axle'*.

Remedial Action:

In the event of a customer complaint and if the workshop campaign WKF8 has already been carried out, re-install brake pads with part no. index \mathbf{R} .

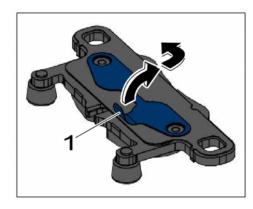
Parts required

Parts Info:	Part No.	Designation - Use	Qty.
	9Y0698451R	⇒ 1 set of brake pads for disc brakes– Rear brake calliper	1 ea.
	9Y0907637C	⇒ Brake pad sender wire (brake pad wear indicator)– Rear brake calliper	2 ea.
	9Y0698269A	⇒ Spring repair kit – Rear brake calliper	2 ea.
	N 91183701	⇒ Cheese head bolt with multiple-tooth head– rear brake calliper	4 ea.

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Replacing rear PSCB brake pads

- 1 Remove rear PSCB brake pads, see \Rightarrow Workshop Manual '463856 Replacing rear disc brake pads'.
- 2 Before installing the **new** PSCB brake pads, carefully pull the protective film ⇒ *Protective film* -1- off the adhesive pad.
- 3 Install new rear PSCB brake pads (part no.: 9Y0698451R), see ⇒ Workshop Manual '463856 Replacing rear disc brake pads'.
- 4 Press the brake pedal five times with medium pressure when the engine is running.



Protective film

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.
46385600	4 Replacing rear disc brake pads	

PQIS coding:

Location (FES5)	46330	Rear PSCB brake pad
Damage type (SA4)	2019	squealing

Parts Info:	Part No.	Designation	Qty.
		- Use	
	9Y0698451R	1 set of brake pads for disc brakes - Rear brake calliper	1 ea.
	9Y0907637C	Brake pad sender wire (brake pad wear indicator) – Rear brake calliper	2 ea.
	9Y0698269A	Spring repair kit – Rear brake calliper	2 ea.
	N 91183701	Cheese head bolt with multiple-tooth head – rear brake calliper	4 ea.

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References:

- ⇒ Technical Information 'WKF800 WKF8 Workshop campaign Replacing PSCB brake pads on front axle and replacing brake pad retainer springs on rear axle'
- ⇒ Workshop Manual '463856 Replacing rear disc brake pads'

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