

Noise Symptom - Rear Axle Brake Excessive Noise (I-no. 2EQ/2ES): Replacing brake pad retainer springs (SY 169/18)

Model Line: **Cayenne (9YA)**

Model Year: **As of 2018 up to 2019**

- Equipment:
- **Rear disc brakes, disc diameter: 20 inches, brake caliper painted white (PSCB) (I-no. 2EQ)**
 - **Rear disc brakes, disc diameter: 20 inches, brake caliper painted green (PSCB) (I-no. 2ES)**

Subject: **Rear brake pad retainer springs**

- Symptom:
- A squealing noise can be heard during braking (this noise tends to occur shortly before stopping and when the brake pedal is pressed lightly).
 - A noise can also occur after driving off at low speeds.

Cause: The high-performance brake system is designed to achieve the best possible braking effect at all speeds and temperatures.

- Noises can occur under certain conditions, depending on various factors.

These noises are normal and generally not an indication of a malfunction.

While some brake system noise is normal in a high performance brake system, excessive noise may be an indication of an insufficient preload on the brake pad retainer springs.

> **Normal brake noises**, such as squeal, occur under a narrow set of operating condition. An example would be low speed, light brake pedal application.

> **Abnormal brake noises** occur under wider operating conditions. An example would be during light or heavy braking at any speed or temperature

Remedial Action: If you confirm excessive noise, replace the existing brake pad retainer springs with new springs with a higher preload, see ⇒ *Workshop Manual '463856 Replacing rear disc brake pads'*.



Information

The following points must be observed in relation to the part numbers listed below and the relevant vehicle (depending on equipment):

- **Part number indexes will increase over time.** Before performing repairs, cross reference with PET (Porsche Spare Parts Catalog), for newer parts (higher index).
- **PET must be checked** to determine if additional components are needed.
- **Particular/modified components**, whose part numbers are listed accordingly, are **required for the remedial action**.

Parts Info: **9Y0.698.269 A** ⇒ Spring (2 required per vehicle)

Invoicing: The work involved is invoiced under the labor operation:

APOS	Labor operation	I No.
46385600	Replacing rear disc brake pads	

For invoicing and documentation using PQIS, enter the following coding:

Location (FES5)	46410	Expanding spring
Damage type (SA4)	1813	Preload reduced

References: ⇒ *Workshop Manual '463856 Replacing rear disc brake pads'*

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