PORSCHE'

Technical Information

Service 24/19 ENU 4632

4

Noise Symptom - Noises From Brakes on Front Axle (I-no. 1ZI, 1ZU): Replacing front brake pads (SY 24/19)

Revision:	This bulletin replaces bulletin Group 4, #24/19, dated April 12, 2019. Under "Parts Info" brake pad set part number 9Y0 698 151 AD was changed to 9Y0 698 151 AE.
Model Year:	As of 2018 up to 2019
Model Line:	Cayenne (9YA)
Equipment:	 Front disc brakes, 20-inch, white brake caliper (PSCB) (I-no. 1ZI) Front disc brakes, 20-inch, brake caliper painted green (PSCB) (I-no. 1ZU)
Subject:	Front PSCB brake pad
Symptom:	Customers complain about a squealing noise from the brake system on the front axle. The noise can occur both when braking and when the brakes are not pressed.
Cause:	 Information 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 may be due to the existing brake pad geometry.
Important:	 Before installing news brake pads, remember to: > Clean off the faces of the caliper pistons before installing the new pads. > Center the pad in the caliper BEFORE sticking the new pads to the piston.
Remedial Action:	In the event of a customer complaint, replace the installed front brake pads with new brake pads with a modified brake pad geometry, see \Rightarrow Workshop Manual '463656 Replacing front disc brake pads'. Information

Due to the modified geometry and improved material composition, the new brake pads not only have noise optimization, but also ensure better responsiveness in wet conditions.

Parts Info:

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.

9Y0.698.151.AE \Rightarrow 1 set of brake pads for disc brakes

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

APOS	Labor operation	I No.
46365600	Replacing front disc brake pads	

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

Location (FES5)	46320	Front PSCB brake pad
Damage type (SA4)	2019	squealing

References: \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.

© 2019 Porsche Cars North America, Inc.

AfterSales