

# WKF8 Workshop Campaign - Replacing PSCB brake pads on front axle and replacing brake pad retainer springs on rear axle

Version 1

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## Important Note:

Additional Information about the precondition of vehicles assigned to Scope 2 or Scope 3:

Scope 2: Due to a customer complaint, the brake pad retainer springs fitted on the rear axle were already replaced by new springs (Part No. 9Y0698269A)

Scope 3: Due to a customer complaint, the PSCB brake pads fitted on the front axle were already replaced by new brake pads (Part No. 9Y0698151AE)

If a different part number has been installed in advance due to a complaint, the vehicle must be assigned to the corresponding scope. If the currently assigned scope is incorrect based on your findings in the workshop, please report the VIN to [ryan.cooney@porsche.us](mailto:ryan.cooney@porsche.us)

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## WKF8 Workshop campaign - Replacing PSCB brake pads on front axle and replacing brake pad retainer springs on rear axle

### Overview

There is a possibility that road salt used during snow clearing and gritting can sometimes have a negative effect on the friction coefficient of PSCB brake pads containing copper. This may result in a delayed braking response.

To prevent this, the PSCB brake pads on the front axle of the affected vehicles must be replaced with copper-free brake pads. The brake pad retainer springs on the rear axle must also be replaced to prevent brake noises ("squealing") at low speeds.

Please arrange for this measure to be carried out on the affected vehicles the next time the vehicles come into the workshop.

Model type	Cayenne (9YA/9YB)
Model year	2018 to 2020
Vehicle specifications	Porsche Surface Coated Brake (PSCB)
Number	1,191

### General information on the remedial action

Please note that the PSCB brake pads on the front axle or the brake pad retainer springs on the rear axle have already been replaced on some of the vehicles affected by the campaign due to a customer complaint.

For this reason, specific campaign scopes have been defined and each vehicle has been clearly assigned just one campaign scope.

To find out which scope is assigned to the vehicle, see PCSS Vehicle Information.

	Situation	Action required
Scope 1:	No customer complaint.	<ul style="list-style-type: none"> <li>Replacing PSCB brake pads on front axle</li> </ul>

	<b>Situation</b>	<b>Action required</b>
		<ul style="list-style-type: none"> <li>▪ Replacing brake pad retainer springs on rear axle</li> </ul>
Scope 2:	Due to a customer complaint, the brake pad retainer springs fitted on the rear axle were already replaced by new springs.	<ul style="list-style-type: none"> <li>▪ Replacing PSCB brake pads on front axle</li> </ul>
Scope 3:	Due to a customer complaint, the PSCB brake pads fitted on the front axle were already replaced by new brake pads.	<ul style="list-style-type: none"> <li>▪ Replacing brake pad retainer springs on rear axle</li> </ul>

### **Porsche Mobility**

If requested, the mobility of the affected customer can be guaranteed by offering a suitable replacement vehicle.

Please invoice this additional service with the campaign scope via WWS.

### **Parts required**

The part numbers of the parts required for the respective vehicle are specified in the relevant assigned scope.

To find out which parts are required, depending on the assigned campaign scopes, see '*Warranty processing*' in the *Technical Information*.

<b>Part No.</b>	<b>Designation</b>	<b>Quantity/vehicle</b>	<b>Parts return*</b>
00004330454	Brake pads for disc brakes  - Front axle	1 set	No
00004330457	Sender wire (brake pad wear indicator) - Front axle	2 ea.	No

Part No.	Designation	Quantity/vehicle	Parts return*
WHT004572	Collared cheese head bolt with hexagon socket head, M14 x 1.5 x 135 - Brake caliper to wheel bearing housing (front axle)	4 ea.	No
00004330455	Retainer spring - Brake pads to brake caliper (rear axle)	2 ea.	No
N 91183701	Internal serration screw, M12 x 1.5 x 115  - Brake caliper to wheel bearing housing (rear axle)	4 ea.	No
00004330456	Sender wire (brake pad wear indicator) - Rear axle	2 ea.	No
971698231A	Retainer spring - Brake pads to brake caliper (front axle)	2 ea.	No

\* The parts must be stored until such a time as the related warranty or campaign claim has been credited in WWS. If a barcode is generated with the credit note, the affected part must be sent to Porsche AG as usual. If no barcode is generated with the credit note, the part can go directly into the genuine remanufactured parts process or be scrapped.

### Parts Ordering

Parts can be ordered as needed, without the need for a PRMS ticket or email. Please ensure the correct parts are ordered, based on the campaign scope assigned, and the respective parts list within the technical information bulletin.

### Warranty processing

Please enter the campaign that was carried out in the Warranty and Maintenance booklet for the vehicle.

Please note that the PSCB brake pads on the front axle or the brake pad retainer springs on the rear axle have already been replaced on some of the vehicles assigned to the campaign due to a customer complaint. Specific campaign scopes have been defined for this reason. **Every vehicle is clearly assigned just one campaign scope.**

To find out which scope is assigned to the vehicle, see PCSS Vehicle Information.

#### Scope 1: Replacing PSCB brake pads on front axle and replacing brake pad retainer springs on rear axle

Damage code	WKF8 66 000
Repair code	2
Working time	179 TU

#### Scope 2: Replacing PSCB brake pads on front axle

Damage code	WKF8 66 000
Repair code	2
Working time	115 TU

#### Scope 3: Replacing brake pad retainer springs on rear axle

Damage code	WKF8 66 000
Repair code	2
Working time	104 TU

### Further information

Work instruction	TI No. 28/20, Group 4, Service, WKF8
Vehicle list and allocation	See PCSS or attached VIN list for reference
Technical Information	See PCSS or attached TI for reference

[9YA 4 28-20 WKF8 - Replacing PSCB Brake Pads on Front Axle and Replacing Brake Pad Retainer Springs on Rear Axle \(Workshop campaign\).pdf](#)

**75.3 KB**

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[WKF8 VIN List.xlsx](#)

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