

WJ85 - Retrofitting Connecting Plates on the Rear Brake Calipers (Workshop Campaign)

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

Model Year: **2019**

Equipment: 2-piston aluminum monobloc fixed-caliper brakes, rear

Subject: **Brake calipers on rear axle**

Information: **There is a possibility that brake noises will come from the rear brake system while braking at low deceleration on the affected vehicles.**

Customers may regard these brake noises as an acoustic defect.

Remedial Action: Retrofit connecting plates on the rear brake calipers.

Affected Vehicles: Only the vehicles assigned to the campaign (see also PIWIS Vehicle information). This campaign affects 1,866 vehicles in North America.

Parts required

Parts Info: **Please note:** Parts for this campaign will be automatically allocated for up to 30% of the vehicles that are serviced at your dealership. A second allocation will be provided at a later date once sufficient parts available. If more parts needed before next allocation, please order if necessary by emailing recallrelease@porsche.us.

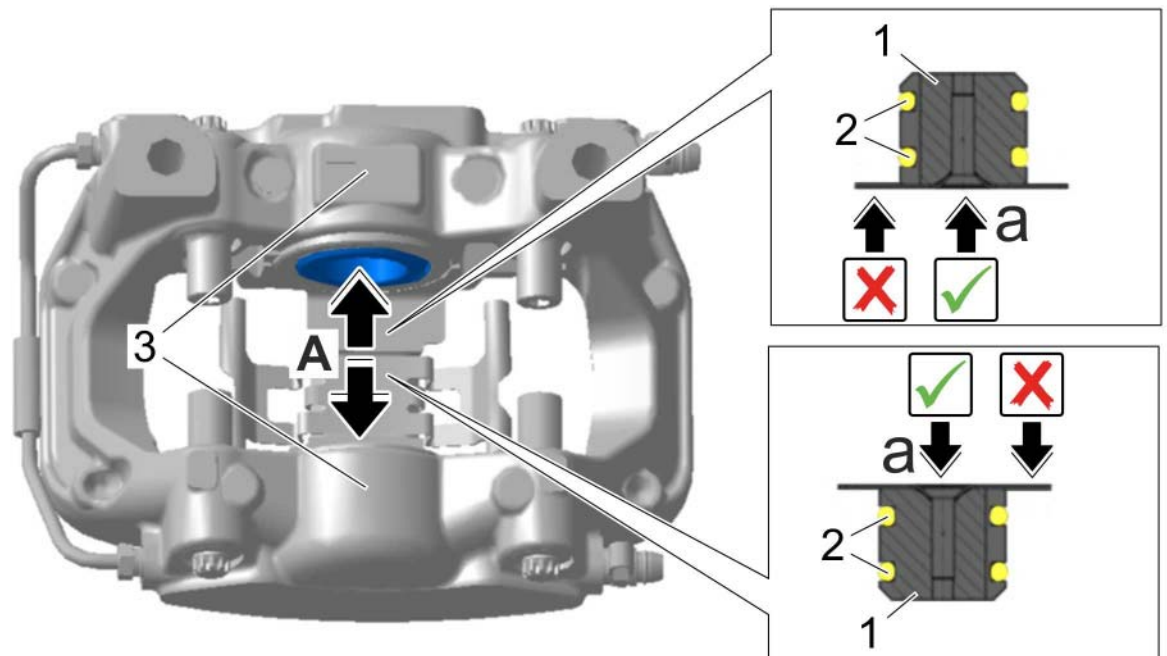
Part No.	Designation - Use	Qty.
9Y0615409	⇒ Connecting plate	4 ea.
9A700758500	⇒ Cheese head bolt, M12 x 1.5 x 85 - Brake caliper	4 ea.

Required tools

- Tools:
- Torque wrench, 6 – 50 Nm (4.5 – 37 ftlb.), e.g. **V.A.G 1331A - Torque wrench, 6-50 Nm (4.5-37 ftlb.)** (or locally available equivalent)
 - Torque wrench, 40 – 200 Nm (30 – 148 ftlb.), e.g. **V.A.G 1332 - Torque wrench, 40-200 Nm (30-148 ftlb.)** (or locally available equivalent)
 - **9472 - Brake piston resetting fixture**

Retrofitting connecting plates on the rear brake calipers

- Work Procedure:
- 1 Raise the vehicle on a lifting platform ⇒ *Workshop Manual '4X00IN Lifting the vehicle'*.
 - 2 Remove rear wheels ⇒ *Workshop Manual '440519 Removing and reinstalling wheel'*.
 - 3 Remove rear disc brake pads. For instructions, see ⇒ *Workshop Manual '463856 Replacing rear disc brake pads'*.
 - 4 Reset brake pistons using **9472 - brake piston reset tool**.
 - 5 Retrofit connecting plates on **both brake calipers**.
 - 5.1 Coat O-rings ⇒ *Connecting plates on brake caliper -2-* on the connecting plate ⇒ *Connecting plates on brake caliper -1-* with some water to make it easier to press it into the brake caliper.
 - 5.2 Press connecting plates ⇒ *Connecting plates on brake caliper -1-* fully as far as they will go into both brake pistons ⇒ *Connecting plates on brake caliper -3-* (⇒ *Connecting plates on brake caliper -arrow A-*). When doing this, **only** exert pressure on the center of the connecting plate ⇒ *Connecting plates on brake caliper -arrow a-*.
 - 5.3 Pull protective paper off the connecting plate ⇒ *Connecting plates on brake caliper -1-*.



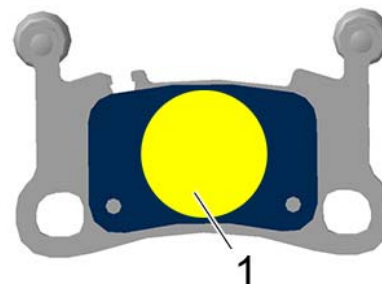
Connecting plates on brake caliper



Information

The mounting plates of the disc brake pads must be clean and free of grease.

If necessary, clean the area on the mounting plates ⇒ *Mounting plate of disc brake pad -1-* that comes into contact with the connecting plate with brake cleaner.



Mounting plate of disc brake pad

- 6 Install the rear disc brake pads you removed earlier. For instructions, see ⇒ *Workshop Manual '463856 Replacing rear disc brake pads'*.
- 7 Fit disc brake pads on the brake discs by pressing the brake pedal several times until the pressure point of the brake pedal has returned to normal.
- 8 Carry out a visual inspection of the brake fluid level and correct the brake fluid level if necessary. The brake fluid level must be between the MIN and MAX markings. For instructions, see *Workshop Manual 470855 Replacing brake fluid*.
- 9 Install rear wheels ⇒ *Workshop Manual '440519 Removing and reinstalling wheel'*.
- 10 Remove the vehicle from the lifting platform.
- 11 Enter the campaign in the Warranty and Maintenance booklet.

Scope:

Working time:		
Retrofitting connecting plates on the rear brake calipers		Labor time: 103 TU
Includes:	Raising and lowering the vehicle Removing and installing rear wheels Removing and installing rear disc brake pads Checking brake fluid level	
Parts required:		
9Y0615409	Connecting plate	4 ea.
9A700758500	Cheese head bolt, M12 x 1.5 x 85	4 ea.
⇒ Damage Code WJ85 066 000 1		

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