

## Electric Parking Brake Calibration

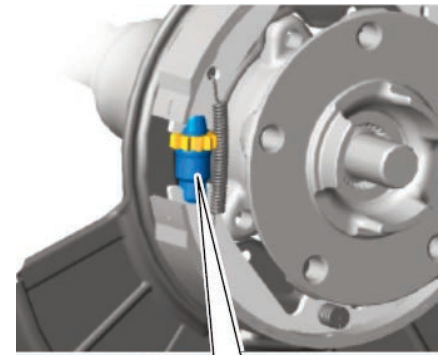
Vehicle Type: **Panamera (970)/Cayenne (92A) and Sport Cars (9x1)**

Model Year: **2010 and up**

Concern: **Electric Parking Brake is difficult to calibrate**

Information: The following steps must be completed in order to successfully calibrate the Electric Parking Brake:

1. Select **Parking brake** from the **Overview**
2. Select **Drive links > Move to installation position**
3. Select **Maintenance repairs > Check basic setting**  
Adjust the parking brake shoes on the vehicle to the values specified on the tester. Repeat steps 2 and 3 to verify any adjustments made. After the basic setting is within specification, continue with step 4.
4. Select **Maintenance repairs > Loop in** (Grind in)
5. Select **Maintenance repairs > Calibration**
6. Cycle the ignition and then clear faults



**Adjustment device**

Troubleshooting:

1. The message "*Actuators faulty*" may occur during Check basic setting when:
  - **Move to installation position** is not first performed.
  - The parking brakes are not adjusted correctly. Adjust the parking brakes to specification shown during **Maintenance repairs > Check basic setting**. You may also use **Actual values > Air gap for last clamping operation** to verify the last air gap.

9X1: 2.2mm Tolerance: +.4mm / -.3mm

92A: 2.2mm Tolerance: +.2mm / -.3mm

970: 2.0mm Tolerance: +.2mm / -.3mm

- Information: (cont'd)
2. The calibration procedure will return an error if the parking brakes are not adjusted properly or if the Loop in (Grind in) procedure is not completed in the order listed above.
  3. The fault 000018 Calibration may not clear until the key is cycled.

The information in this document is accurate at time of publication using PIWIS Tester II release 12.000.

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