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Audi A5 (8T) Parking Brake

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Basic Setting

Caution!

- Do not perform any of these Basic Settings while the brakes are disassembled! Opening, closing, function tests, and otherwise cycling the Electronic Parking brakes should only be done with the pads and calipers properly installed on the rotors.
- Please follow the procedures EXACTLY. There's a reason for every step. If you skip any prerequisites or other steps here, you are likely to experience "issues" for which no documented resolutions exist, in which case we will not be able to help you resolve them.
- It is strongly recommended to run a full Auto-Scan first thing to check for any preexisting faults! There have been several reports of repair shops damaging the Electronic Parking Brake System when trying to do rear brakes, but not telling the customer and then sending the car out the door.

Open Rear Parking Brake

Prerequisites:

- Connect a battery charger as per repair manual.
- Cycle the Parking Brake ON, then OFF first.

[Select] [53 - Parking Brake] [Basic Settings - 04] Group 007 [Go!]

The brake calipers will then open, allowing the pads to be changed.

[Done, Go Back] [Close Controller, Go Back - 06]

It is normal for the LED in the parking brake switch and the warning lamp in the instrument cluster to blink rapidly at this point.

The caliper pistons do not move back into the caliper, this is normal. The scan tool can now be disconnected and ignition shut off while mechanical repairs are performed.

Close Rear Parking Brake

Prerequisites:

• Connect a battery charger as per repair manual.

[Select]
[53 - Parking Brake]
[Basic Settings - 04]
Group 006
[Go!]
The brake calipers will then close.
[Done, Go Back]
[Close Controller, Go Back - 06]

The LED in the parking brake switch and the warning lamp in the instrument cluster will probably continue to blink rapidly. This should stop after cycling the Parking Brake ON, then OFF again.

Function Test

Prerequisites:

Cycle the Parking Brake ON, then OFF first.

[Select]
[53 - Parking Brake]
[Basic Settings - 04]
Group 010
[Go!]

The brake pads are now opening and closing 3 times.

Wait 30 seconds after the brakes stop making noise.

[Done, Go Back] [Close Controller, Go Back - 06]

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