WM 463620 Removing and installing front brake pads 2001- newer 911T with out code 650

Preliminary work

Remove wheel.

Installing front brake pads

Installing front brake pads - 4-piston calliper

Warning
Risk of accidents if brake pads with the wrong brake pad quality are installed.
This can result in longer braking distances and more wear.

- Use only the type-specific brake pads.

Warning
Increased risk of accidents if old parts are fitted on brake calliper.
This can cause malfunctions.

- Fit new expanding spring, new retainer pin and new retainer on the brake calliper.

Information
The brake pad backing plates (rear side) must not be greased.

Replace vibration dampers each time the pads are changed.

The vibration dampers have an adhesive protective film. The protective film must be removed before installation.

Replace warning contacts if the core of the wire is worn.

The warning contact can still be used if there are only scrape marks on the plastic part of the warning contact.

Remove some brake fluid from the brake fluid reservoir by suction if necessary.

1. Before fitting the brake pads, check the brake discs for wear.
2. If necessary, push the brake pistons back into their original position using the brake piston resetting fixture NR.144.
3. Insert new vibration dampers into the pistons. Always remove the protective film on the vibration dampers before installation.

Vibration damper

1. Insert the brake pads.
2. Fit new expanding spring, new retaining pin and new retainer. These parts are available as a repair kit and must be replaced each time the pads are changed.
3. Insert the warning contact wire and warning contacts.
4. Actuate the brake pedal several times to position the brake pads on the brake discs.

Brake fluid level

1. Check the brake fluid level and correct it if necessary. The brake fluid level must be between the MAX and MIN markings.

Bedding in the brake pads

New brake pads require a bedding-in period of approx. 200 km. Only then do they achieve their maximum braking effect. The slightly reduced braking effect must be compensated for by increased pressure on the brake pedal. The same also applies after a brake disc change.

Subsequent work

Fit wheel.