

REMOVING - REFITTING : FRONT BRAKE PADS

URGENT : Observe the safety and cleanliness recommendations ⓘ .

1. Tooling

FACOM D60A type pliers.

2. Removing

CAUTION : If the brake fluid reservoir is at maximum level, remove its filter and partially drain the reservoir with the aid of a clean syringe in order to avoid it overflowing.

Lift and support the vehicle with front wheels suspended.
Remove the front wheels.

2.1. assembly BOSCH

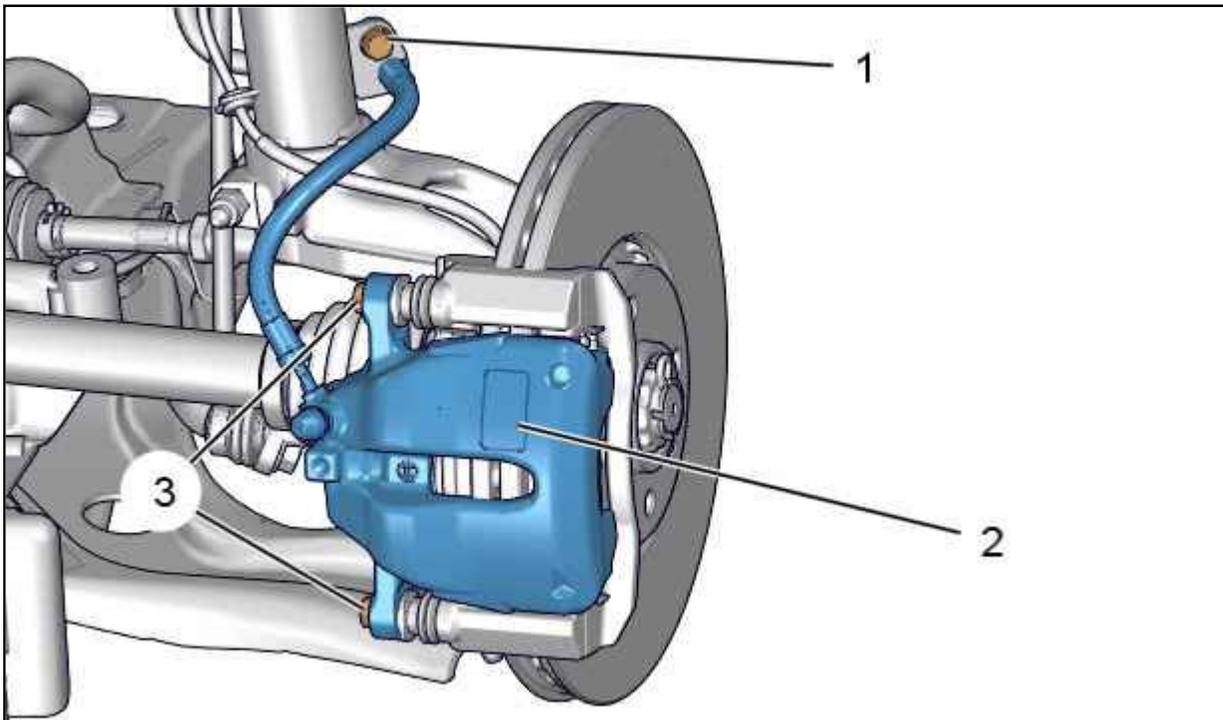


Figure : B3FG093D

Remove :

- The (1) bolt
- The bolts (3)

CAUTION : Take care not to twist the brake hose .

N.B. : The brake caliper must not remain suspended by the brake hose.

Move aside the brake caliper (2) and secure it to the bodywork.

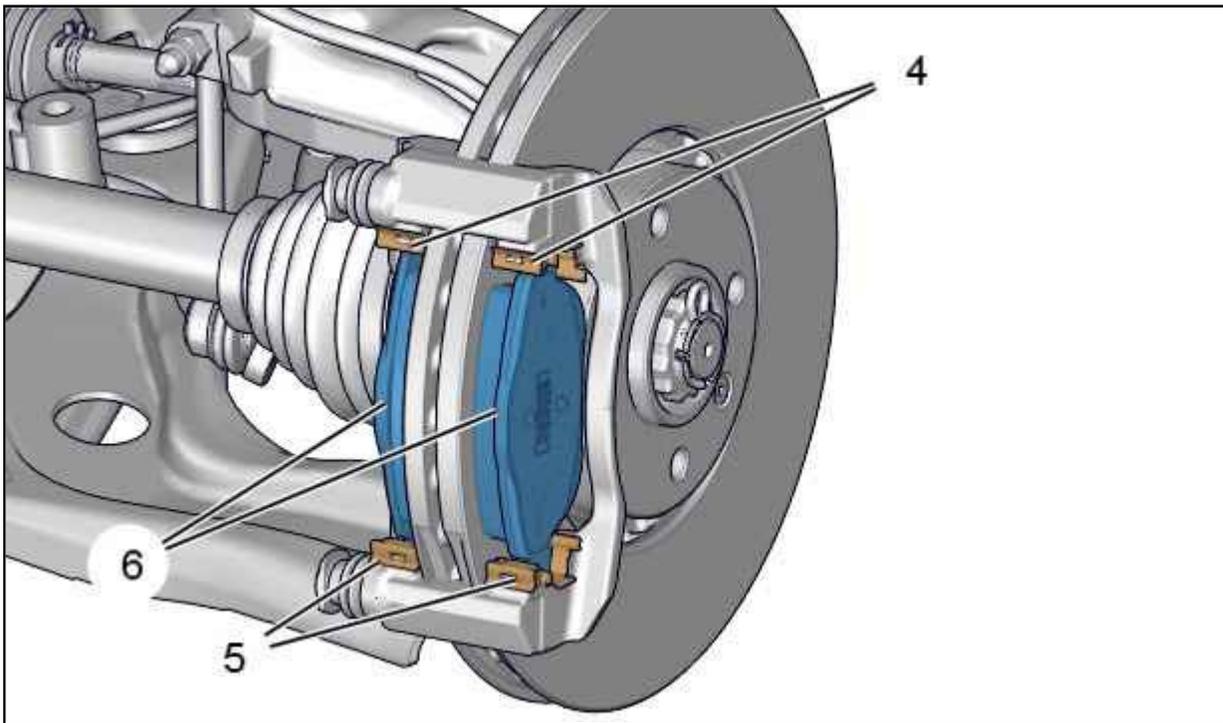


Figure : B3FG094D

Remove :

- The brake pads (6)
- The support shims (4), (5)

2.2. assembly teves

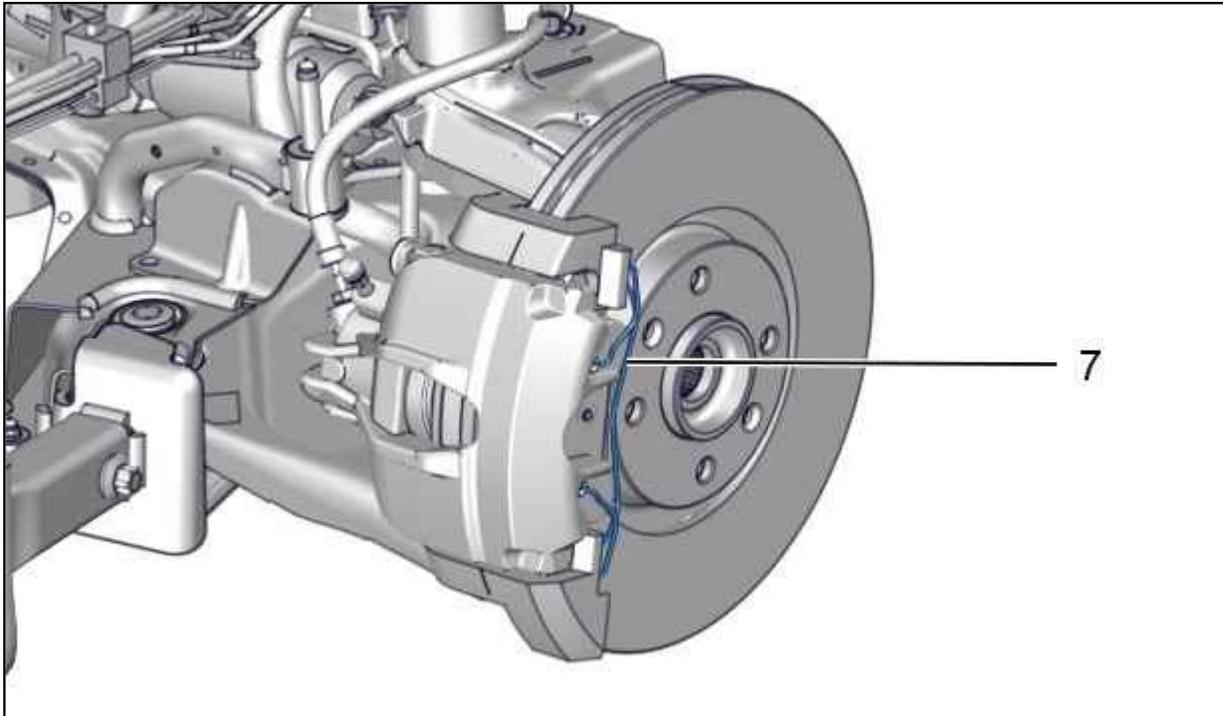


Figure : B3FG106D

Remove the spring (7).

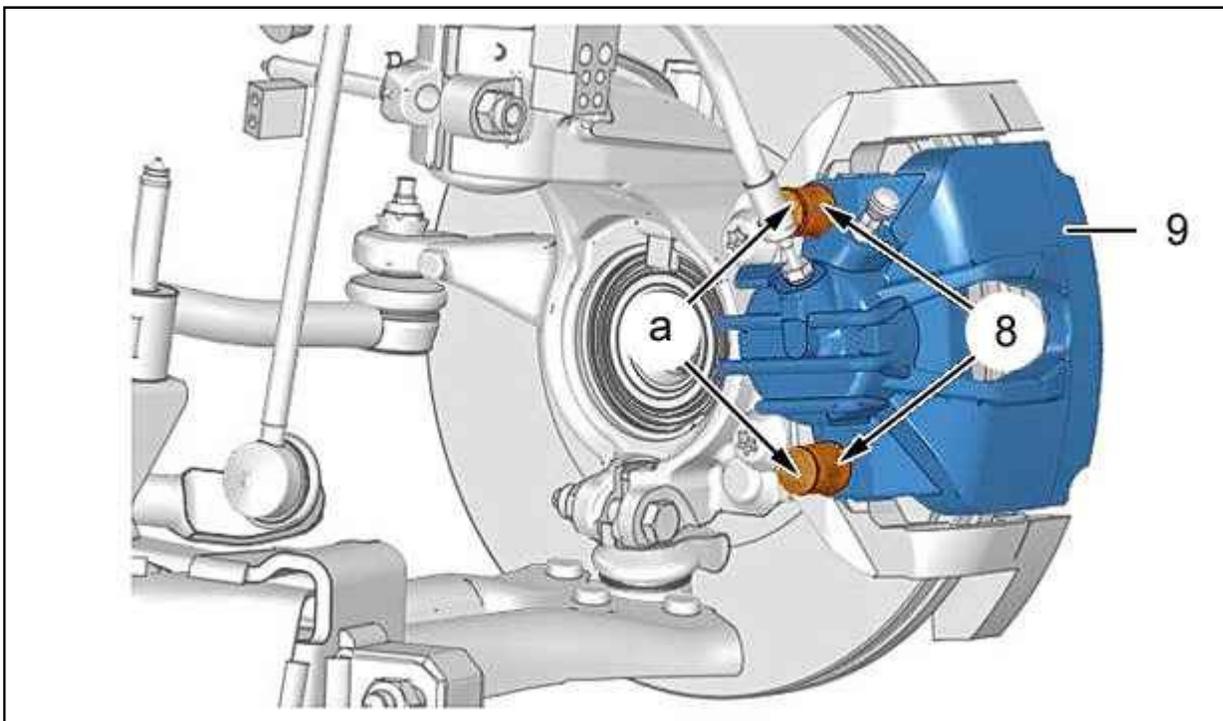


Figure : B3FG107D

Remove :

- The blanks (as "a")
- The bolts (8)

CAUTION : Take care not to twist the brake hose .

Move aside and suspend the brake caliper (9).
Remove the brake pads .

3. Cleaning

URGENT : Do not use compressed air to clean the brakes.

3.1. 1st possibility

Clean the brake disc and the brake caliper, using an approved brake cleaning product.
Allow to dry and to drain.
Wipe with a paper towel.

3.2. 2nd possibility

Use dedusting equipment approved by the manufacturer .

4. Check

CAUTION : Replace any defective parts.

Visually check :

- The sealing around the brake caliper piston
- The adjustment and condition of the protective gaiters
- **Wear of the brake discs** ⓘ

CAUTION : No trace of grease, oil or lubricant can be tolerated on the brake pads.

5. Refitting

CAUTION : Adhere to the tightening torques.

Tightening torques :

- **Braking system** ⓘ
- **road wheels** ⓘ

CAUTION : Check the brake fluid level.

Push the brake caliper piston back into its housing ; Using Facom D60A pliers.

N.B. : Insert a shim between the Facom D60A pliers and the brake pad in order to push the piston fully back into its housing.

5.1. assembly BOSCH

Fit :

- The support shims (4), (5)
- The new brake pads (6)
- The brake caliper (2)

N.B. : At each removal, systematically replace the screws (3).

Fit :

- The pre-coated new bolts (3)
- The (1) bolt

5.2. assembly TEVES

Fit :

- The new brake pads (/)
- The brake caliper (9)
- The bolts (8)
- The blanks (as "a")
- The spring (7)

5.3. Common operations

Refit the front wheels.

Return the vehicle to its wheels.

URGENT : With the engine running, press gently and progressively on the brake pedal several times before driving the vehicle.

CAUTION : Check the brake fluid level and top up if necessary.