

## 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

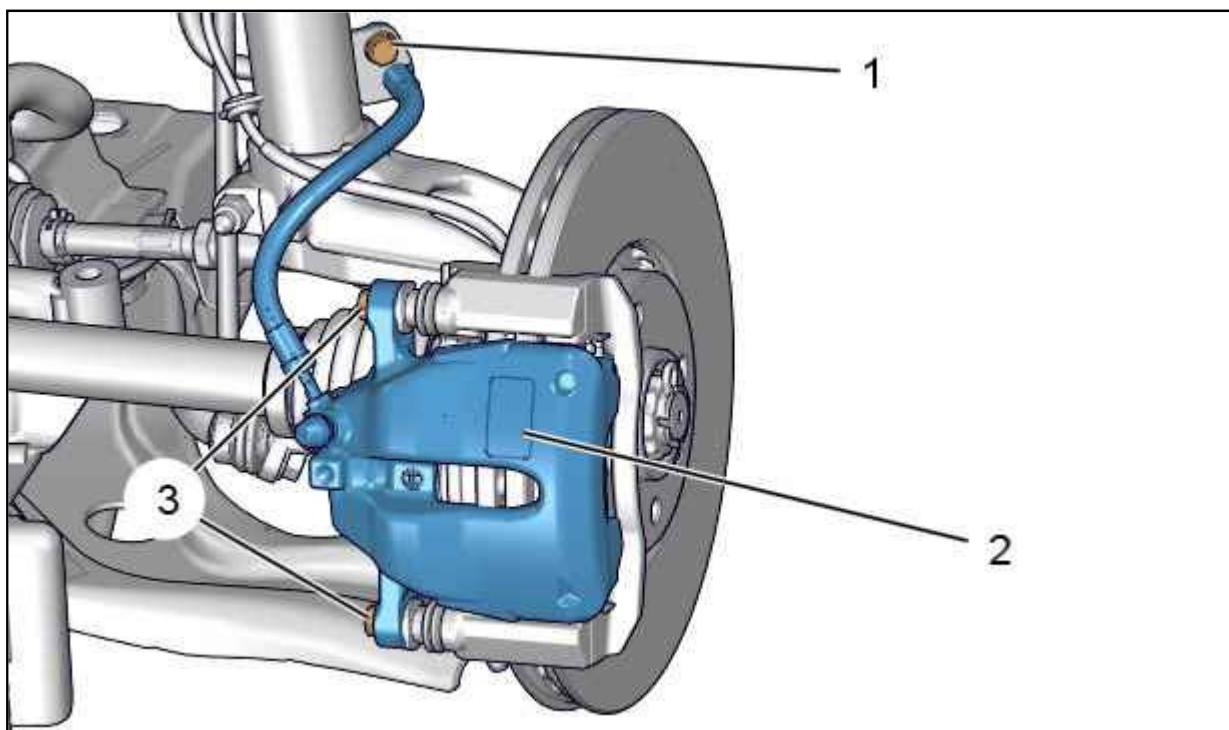


Figure : B3FG093D

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.

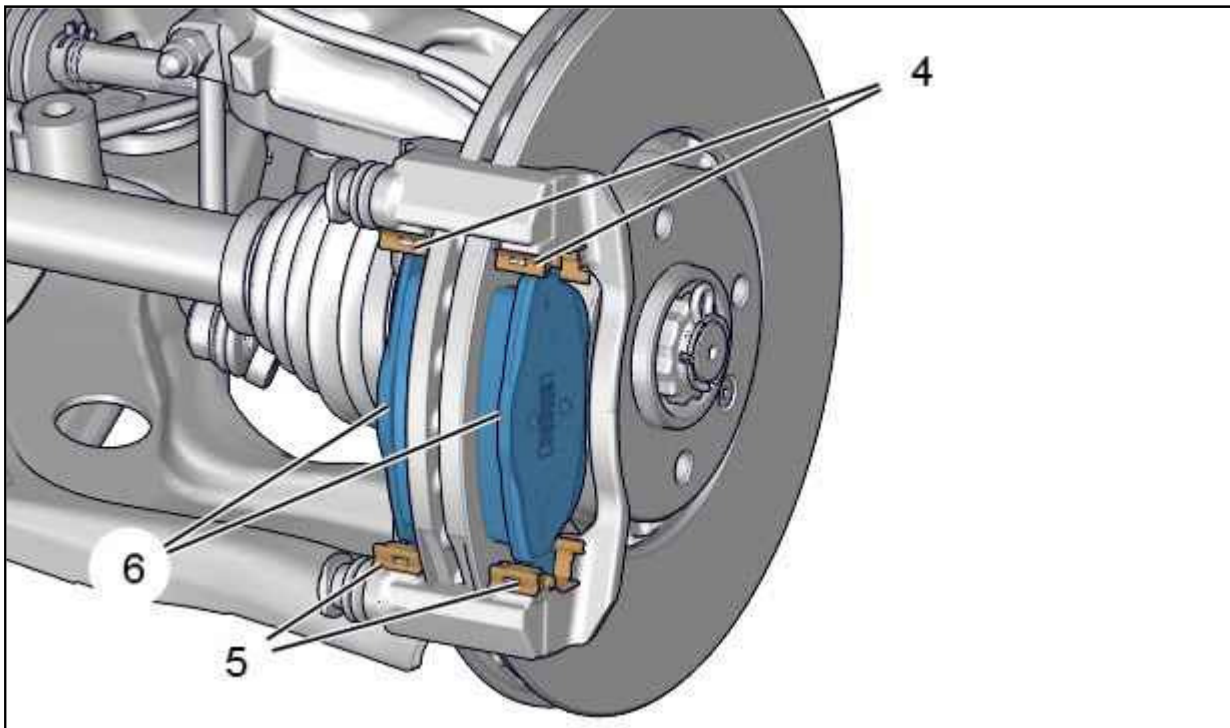


Figure : B3FG094D

Remove :

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

## 2.2. assembly teves

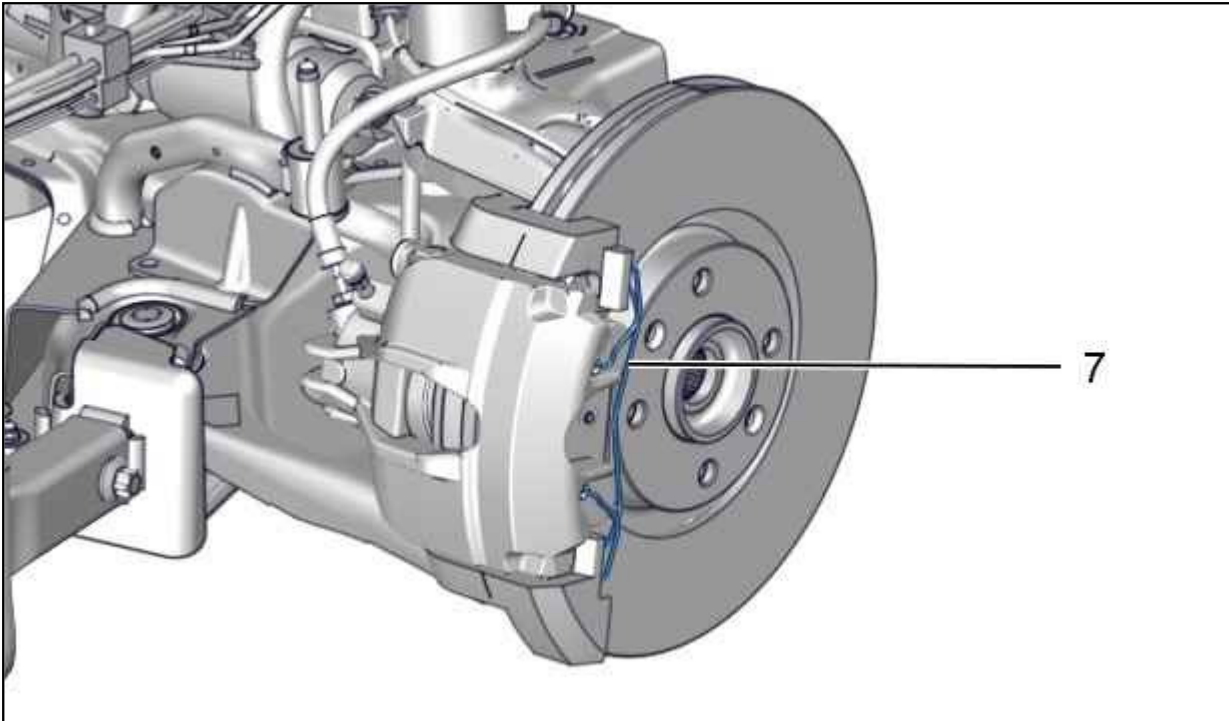


Figure : B3FG106D

Remove the spring (7).

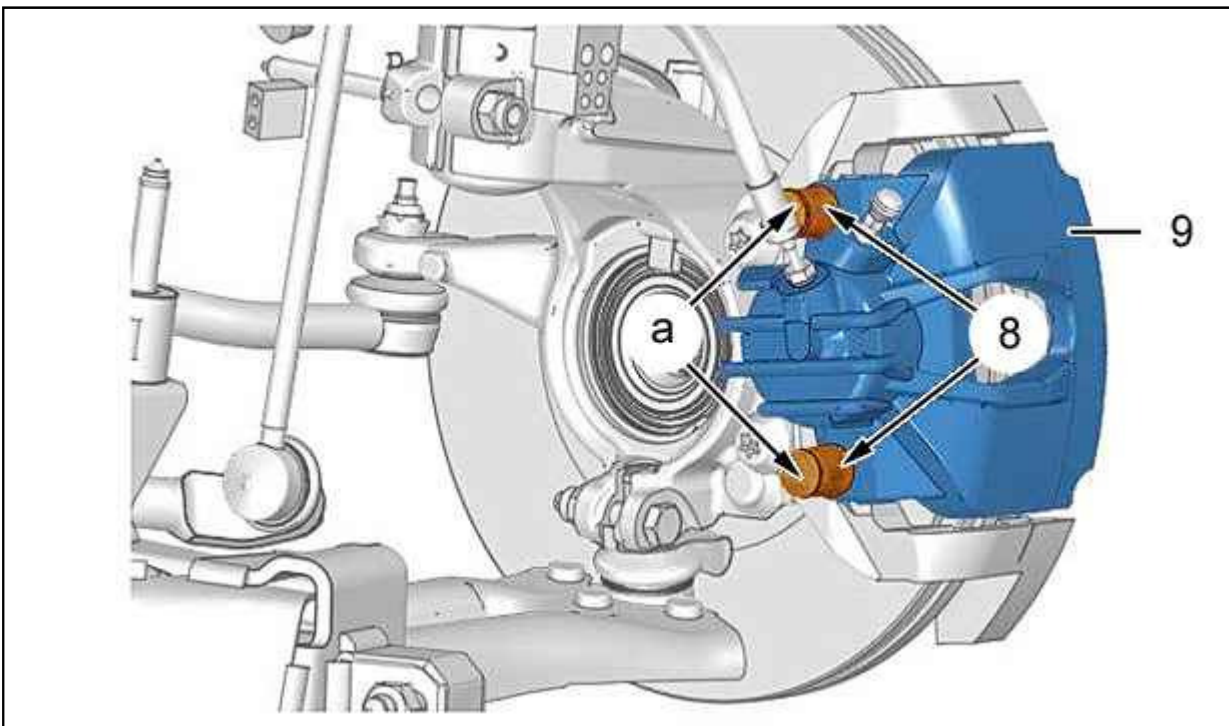


Figure : B3FG107D

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.