

## Brake Pads (70.40.03)

### Removal



**WARNING:** Brake pads must be renewed in axle sets only, otherwise braking efficiency may be impaired.



**WARNING:** If the brake pad wear warning light has been activated, the pad wear sensor must be replaced.

1



**WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2 . Remove the wheel and tire.

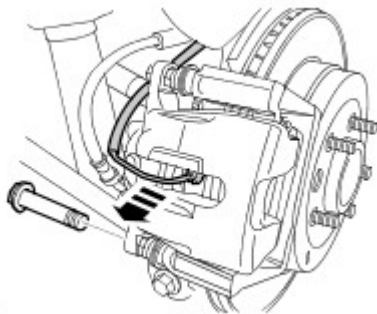
3



**CAUTION:** The brake pad wear indicator sensor is easily damaged. Do not use a lever to remove the sensor. Use fingers only.

RH side only: Disconnect the brake pad wear indicator sensor.

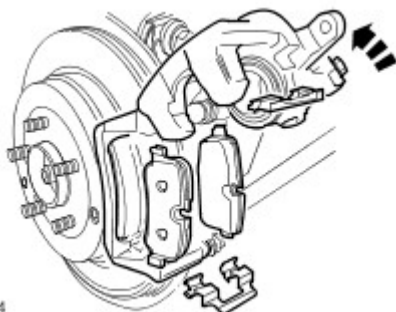
4 . Remove the brake caliper lower bolt.



5 . Remove the brake pads.

➤ Rotate the brake caliper upwards.

➤ Remove the 2 clips.



## Installation

1



**WARNING: Do not use compressed air to clean brake components. Dust from friction materials can be harmful if inhaled.**

Clean the brake caliper housing and anchor plate using brake cleaning fluid.

2 . Inspect the caliper piston and slide pin seals for damage.

3 Position a bleed jar containing a small quantity of approved brake fluid. Connect the bleed tube to the bleed screw and loosen the screw.

4 . Press the piston into the caliper housing.

➤ Tighten the bleed screw to 14 Nm (10 lb.ft).

5 . Disconnect the bleed tube and remove the jar.

6



**CAUTION: If equipped, the adhesive strips covering the outer brake pads must be removed before installation. Failure to follow this instruction may result in damage to the vehicle.**

If equipped, remove the adhesive strips from the 2 outer brake pads.



7 . Install the brake pads.

➤ Install the 2 clips.


8 . Rotate the brake caliper downwards.

➤ Tighten the bolt to 32 Nm (24 lb.ft).

9 . Connect the brake pad wear indicator sensor.

10 . Repeat the above procedure for the other side.

11 . Install the wheels and tires.

 Tighten the wheel nuts to 140 Nm (103 lb.ft).

- 12 Depress the brake pedal several times, check the fluid level in the brake fluid reservoir and top-up with brake fluid if necessary.