

Brake Pads - Vehicles With: Brembo Brakes (70.40.02)

Removal



WARNING: Brake pads must be renewed in axle sets only. Failure to follow this instruction may result in braking efficiency being impaired.

1



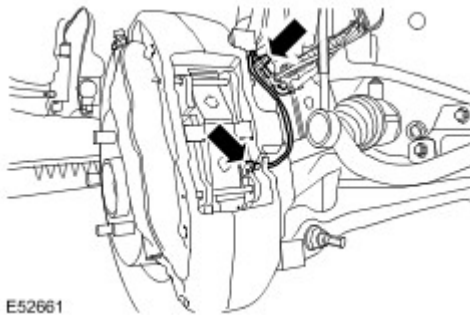
WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2 . Remove the wheels and tires.

3 . LH side only: Disconnect the brake pad wear indicator sensor.

➤ Release the lead from the clips.

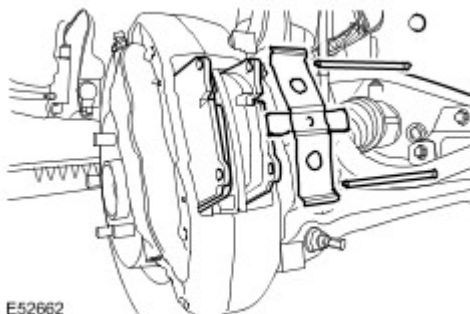


4 . Remove the brake pads.

➤ Remove the 2 retaining pins.

➤ Remove the anti-rattle spring.

➤ Withdraw the brake pads.



5 . Repeat the above procedure for the other side.

Installation

1



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

Clean the components.

2 . Inspect the caliper piston 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 pistons into the caliper housing.

➤ Tighten the bleed screw to 19 Nm (14 lb.ft).

5 . Repeat the above process for the other 2 pistons.

6 . Disconnect the bleed tube and remove the jar.

7 . Install the brake pads.

➤ Position the anti-rattle spring.

➤ Install the pins, making sure the pin collets are fully engaged in the caliper.

8 . LH side only: Connect the brake pad wear indicator sensor.

➤ Secure the lead in the clips.

9 . Repeat the above procedure for the other side.

10 . Install the wheels and tires.

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

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