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## Brake Caliper (70.55.24)

### Removal

1.



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

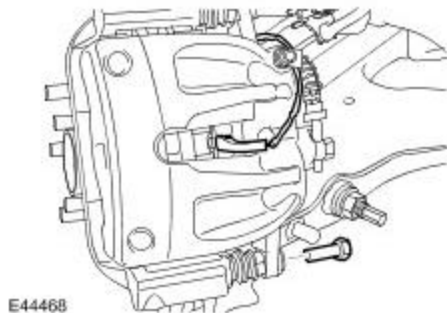
Raise and support the vehicle.

2.

Remove the wheel and tire.

3.

Remove the brake caliper lower bolt.



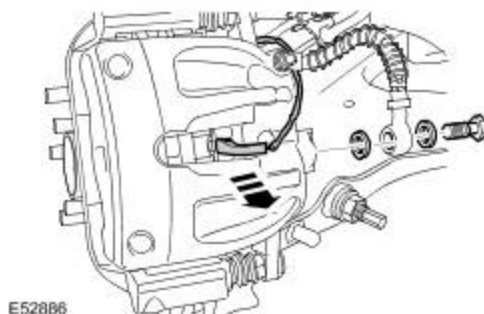
4.

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

5.

Disconnect the brake hose from the brake caliper.

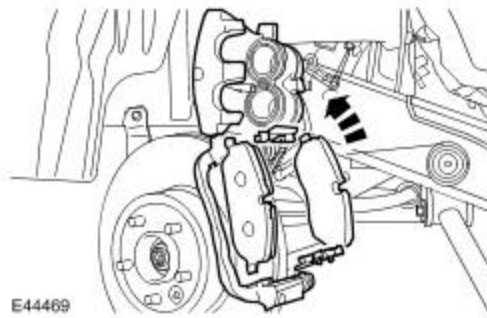
- Remove the union.
- Remove and discard the two sealing washers.
- Install blanking caps to the exposed ports.



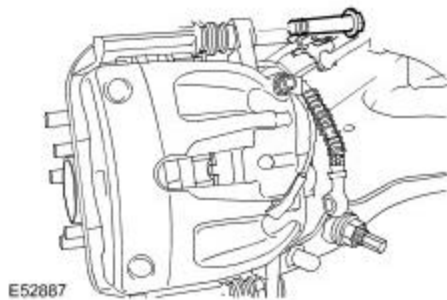
6.

Remove the brake pads.

- Rotate the brake caliper upwards.
- Remove the two clips.



7. Remove the brake caliper upper bolt.



8. Remove the brake caliper housing.

## Installation


1.



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

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

2. Install the brake caliper.
3. Install the brake caliper upper bolt.
- Tighten the bolt to 35 Nm (26 lb.ft).
4. Install the brake pads.
- Install the two clips.
5. Rotate the brake caliper downwards.
- Tighten the bolt to 35 Nm (26 lb.ft).
6. Connect the brake hose to the brake caliper.
- Remove the blanking caps from the ports.
  - Install new sealing washers.
  - Tighten the brake hose union to 32 Nm (24 lb.ft).

- 7 . Connect the brake pad wear indicator sensor.
- 8 . Install the wheel and tire.
  -  Tighten the wheel nuts to 140 Nm (103 lb.ft).
- 9 . Bleed the brake system. For additional information, refer to [Brake System Bleeding \(70.25.02\)](#) (Section 206 -00 )