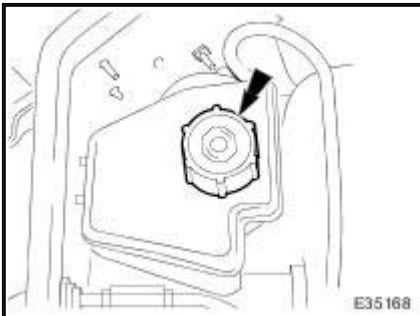


## Brake Pads - Vehicles With: High Performance Brakes, VIN Range: G00442->G45703 (70.40.02)

### Removal

1. Raise front of vehicle and support on stands.
2. Remove front wheels.
3. **CAUTION: Remove [brake fluid](#) spillage immediately from paint work, with clean water. Loosen brake fluid reservoir-cap.**

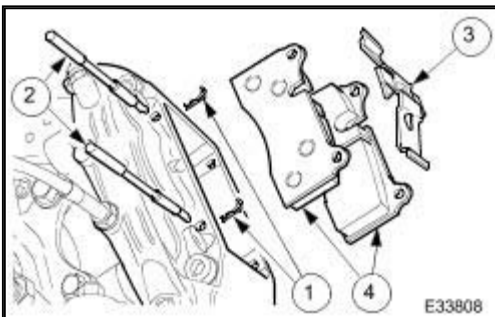
Position a cloth around the reservoir to collect any fluid spillage.



Zoom

Sized for Print

4. Remove brake pads from caliper.
  - 1) Remove 'R' clips.
  - 2) Withdraw pins from caliper.
  - 3) Remove anti-rattle spring.
  - 4) Discard brake pads.



Zoom

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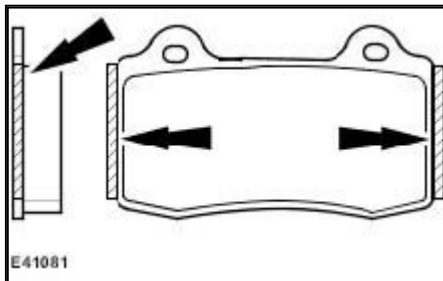
5. Clean all mating surfaces and remove brake dust, see WARNING above.
6. Repeat above procedure to remove opposite side brake pads.

## Installation

1. **CAUTION: Make sure grease does not contact brake-pad friction surface or brake disc.**

To prevent brake squeal apply grease to the shoulders of the brake-pad back plate.

- Apply a uniform layer of grease to back plate shoulders, making sure the whole shoulder is covered.

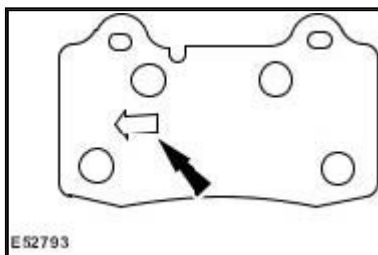


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2. **CAUTION: Make sure the brake pads are fitted with the direction arrow following the direction of wheel rotation.**

Make sure the brake pads are fitted with the direction arrow following the direction of wheel rotation.



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3. **CAUTION: Retracting the caliper piston may cause the fluid reservoir to over-flow. Remove [brake fluid](#) spillage immediately from paint work, with clean water.**

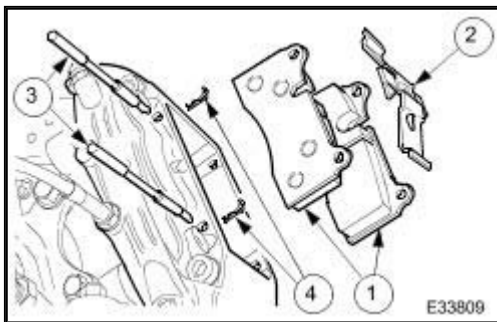
**CAUTION: Make sure the brake pads are installed to the correct orientation.**

**CAUTION: Make sure the brake pads are fitted with the direction arrow following the direction of wheel rotation.**

**CAUTION: Note condition of pins and 'R' clips and replace if necessary.**

Install brake pads into caliper.

- Slowly retract caliper pistons into caliper.
- 2) Install pads.
  - 3) Position anti-rattle spring.
  - 4) Install pins.
  - 5) Install 'R' clips.



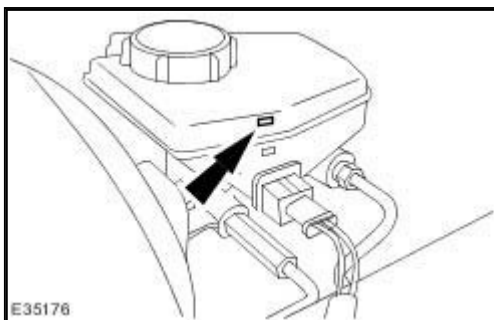
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4. Repeat above procedure to install opposite side brake pads.
5. Fit wheels.
6. Remove stands and lower vehicle.
7. **CAUTION: Remove [brake fluid](#) spillage immediately from paint work, with clean water. Check brake fluid level.**

Check [brake fluid](#) level is at the maximum mark.

- Remove cloth.
- Fit cap.



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8. Remove paint work protection covers, and close engine compartment.
9. Start the engine and repeatedly press the brake pedal until brake pressure is evident.