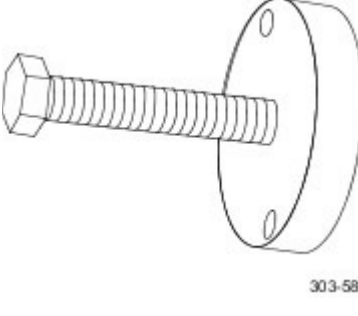
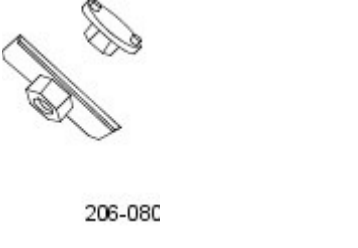
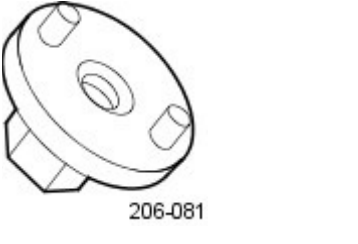


Published: 11-May-2011

Rear Disc Brake - Brake Pads VIN Range: G45704->G99999


Removal and Installation

Special Tool(s)

 <p>303-588</p>	<p>Crankshaft pulley/damper remover 303-588</p>
 <p>206-080</p>	<p>Brake caliper piston retractor tool 206-080</p>
 <p>206-081</p>	<p>Brake caliper piston retractor tool 206-081</p>

Removal

All vehicles

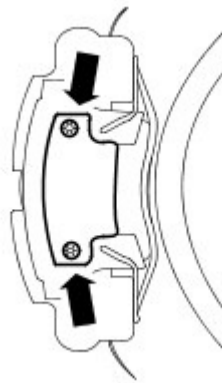
1.  **CAUTION:** Whilst carrying out rear parking brake related service procedures, the tension on the rear parking brake release actuator will need to be released. Failure to follow this instruction may result in the parking brake to function incorrectly or become inoperative.

Carry out the parking brake cable tension release.
For additional information, refer to: Parking Brake Cable Tension Release (206-05 Parking Brake and Actuation, General Procedures).

2. Remove both rear wheels and tires.
For additional information, refer to: Wheel and Tire (204-04 Wheels and Tires, Removal and Installation).

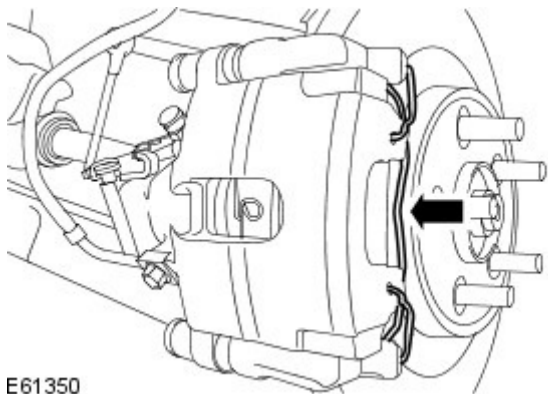
Vehicles with high performance brakes

3. Remove the logo badge.



E61746

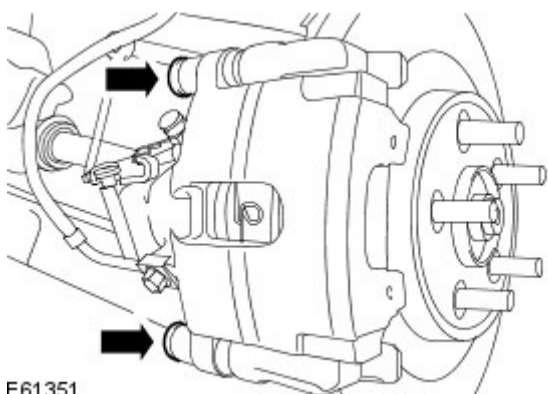
All vehicles



E61350

- 4.  NOTE: Left-hand shown, right-hand similar.

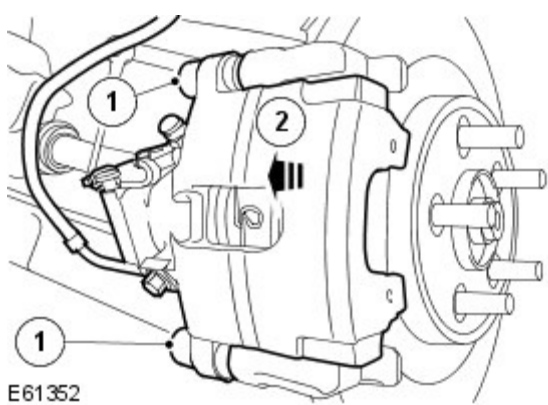
Remove the anti-rattle spring.




E61351

- 5.  NOTE: Left-hand shown, right-hand similar.

Remove the brake caliper retaining bolt dust covers.



E61352

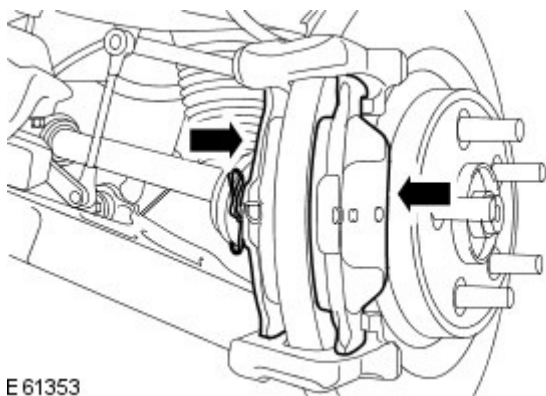
- 6.  CAUTION: The brake caliper must be supported at all times.

-  NOTE: Left-hand shown, right-hand similar.

Detach the brake caliper.

1. Remove the brake caliper retaining bolts.
2. Detach the brake caliper.

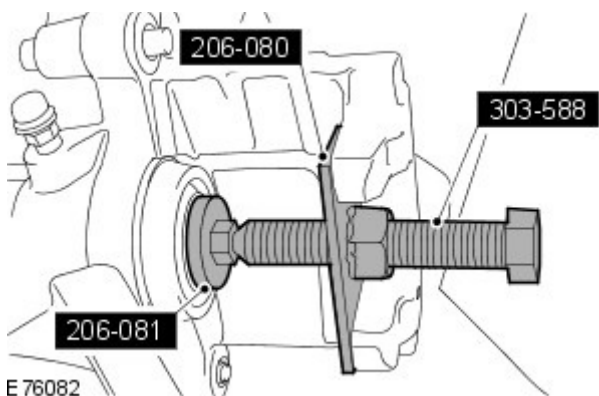
- 7.  NOTE: Left-hand shown, right-hand similar.



E 61353


Remove the brake pads.


Installation



E 76082

1. CAUTIONS:

 As the piston is pushed back into the caliper housing, the brake fluid level in the reservoir will rise. Do not allow the reservoir to overflow.

 If brake fluid comes into contact with the paintwork, the affected area must be immediately washed down with cold water.

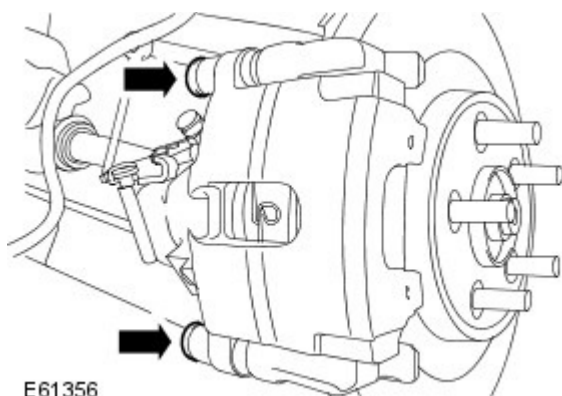
NOTES:

 Only the extraction bolt from special tool 303-588 is used.


 Only the forcing plate from special tool 206-080 is used.

 Right-hand shown, left-hand similar.

Using the special tools, fully retract the brake caliper piston.



E61356


2.  **WARNING:** Do not use compressed air to disperse brake dust into the atmosphere.


CAUTIONS:

 Make sure the brake disc faces are clean before installation.

 Brake pads must always be replaced in axle sets.

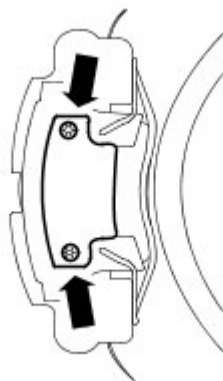
NOTES:

 Make sure that the brake pad with the anti-rattle spring is installed to the inboard side of the brake disc.

 Left-hand shown, right-hand similar.


To install, reverse the removal procedure.

- Tighten to 28 Nm.




E61746

3. Tighten to 5 Nm.

4.  **CAUTION:** Calibrate the electric park brake using Jaguar approved diagnostic system. If the Jaguar approved diagnostic system is not available disconnect the battery for approximately 30 seconds, the vehicle will then prompt the driver to carry out the calibration procedure as per the vehicle hand book on re-connection.

Calibrate the electric parking brake module using the Jaguar approved diagnostic system.

5.  **NOTE:** Do not start the engine or operate the electronic park brake before depressing the brake pedal.

Repeatedly depress the brake pedal until brake pressure is evident.