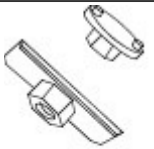
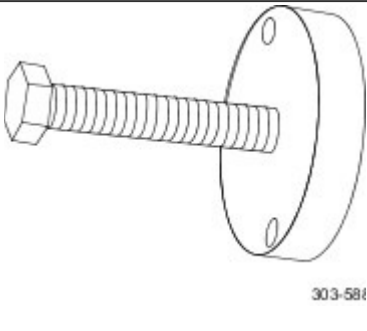


Published: 11-May-2011


Rear Disc Brake - Brake Pads Vehicles With: Standard Brakes, VIN Range: G00442->G45703

Removal and Installation

Special Tool(s)

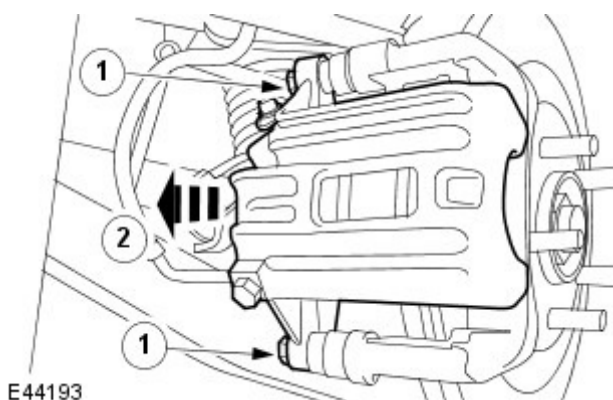
 <p>206-080</p>	Brake caliper piston retractor tool 206-080
 <p>303-588</p>	Crankshaft pulley/damper remover 303-588

Removal

- 
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 - VIN Range: G00442->G45170](#) (206-05 Parking Brake and Actuation, Diagnosis and Testing).


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

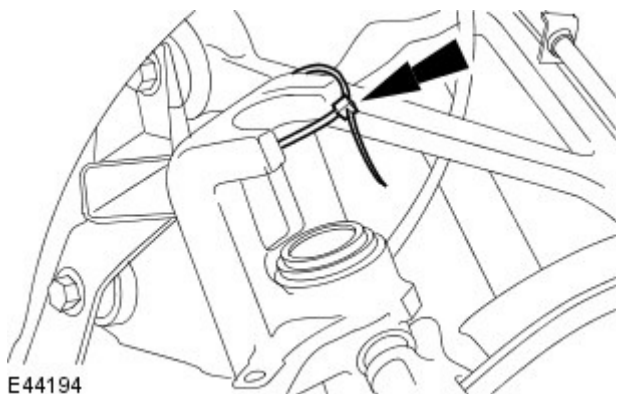



- 
NOTE: Left-hand shown, right-hand similar.

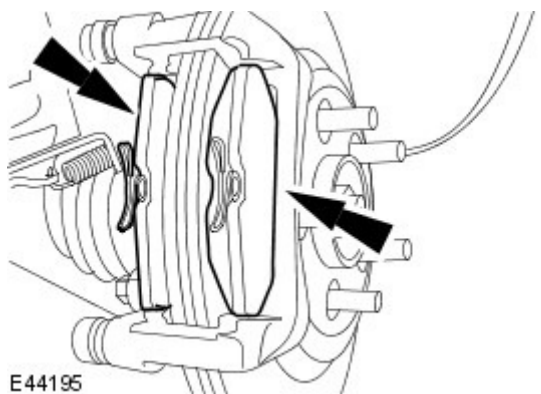
Detach the brake caliper.


- Remove and discard the brake caliper retaining bolts.
- Detach the brake caliper.

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

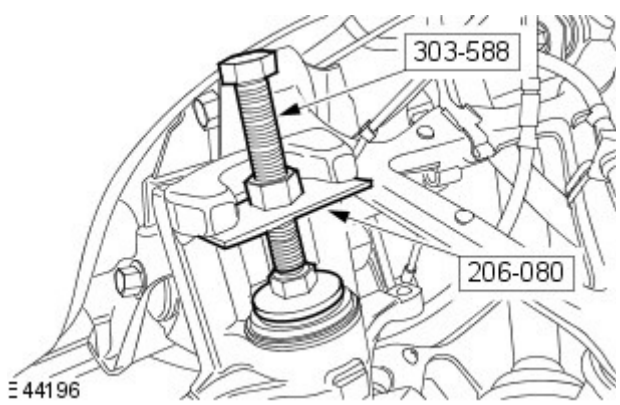



 **NOTE:** Left-hand shown, right-hand similar.
Using a suitable tie strap, secure the caliper to one side.




5.  **NOTE:** Left-hand shown, right-hand similar.
Remove the brake pads.
• Remove the brake pad anti-rattle spring plates.


Installation



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

CAUTIONS:


 If the pistons are pushed back into the housing, brake fluid will be forced back into the brake fluid reservoir.

 Make sure that the brake disc faces are clean before installation.

 Brake pads must always be replaced in axle sets.

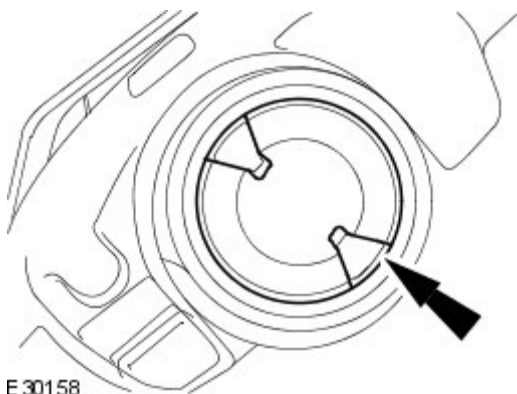
NOTES:

 Remove the forcing screw from the crankshaft pulley/damper remover and install to the brake caliper piston retractor tool.

 Left-hand shown, right-hand similar.

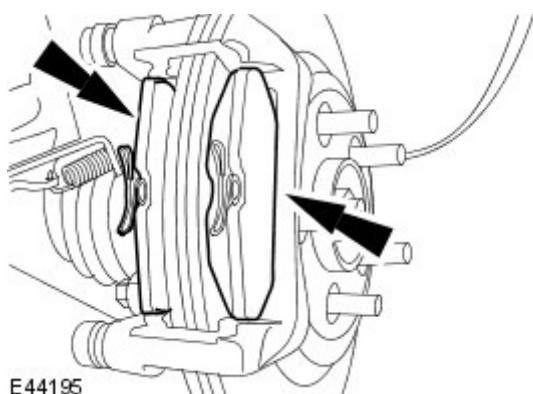
Using the special tools, fully retract the brake caliper piston.

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




Make sure the brake caliper piston location mark is in the correct position so that the locator pin on the brake pad locates correctly into the brake caliper piston.

E30158



3. NOTES:

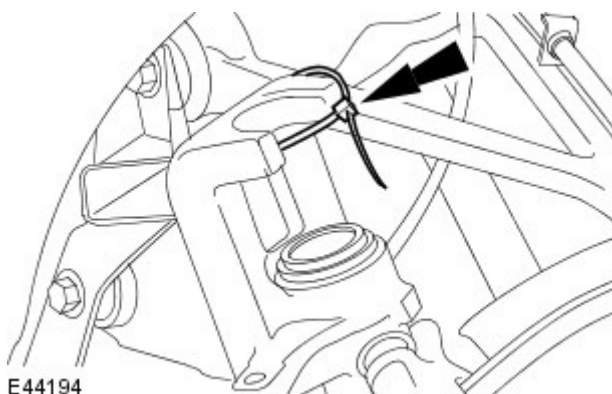
 Remove the forcing screw from the brake caliper piston retractor tool and install to the crankshaft pulley/damper remover.


 Left-hand shown, right-hand similar.

Install new brake pads.

- Install the brake pad anti-rattle spring plates.

E44195

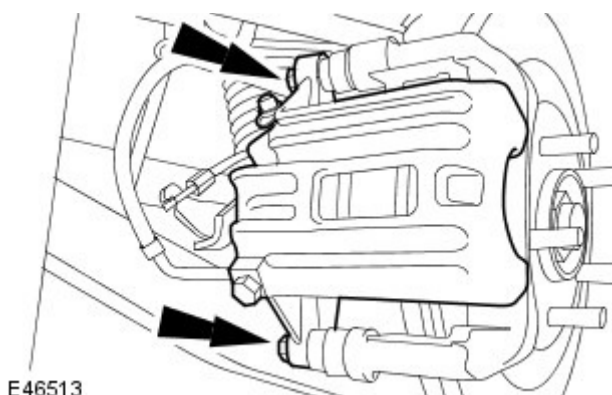


4.  CAUTION: The brake caliper must be supported at all times.

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

Remove the tie strap.

E44194




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

Attach the caliper.


- Install new brake caliper lower retaining bolts.
- Tighten to 34 Nm.

E46513

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

7.  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.

8.  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.