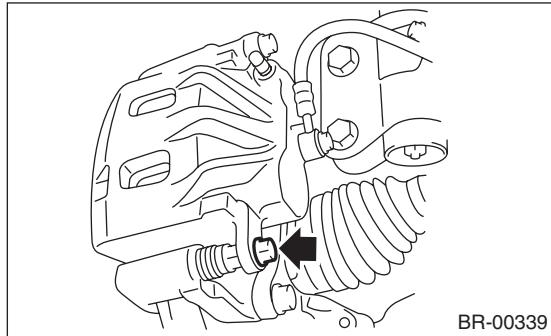


2. Front Brake Pad

A: REMOVAL

1. 16-INCH TYPE

- 1) Lift-up the vehicle, and remove the front wheels.
- 2) Remove the caliper bolt.



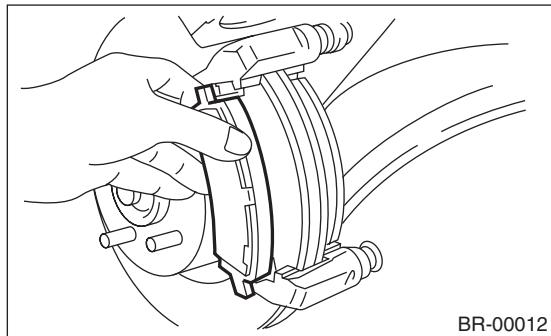
BR-00339

- 3) Raise the caliper body and support it.

NOTE:

Do not disconnect the brake hose from the caliper body.

- 4) Remove the pad.

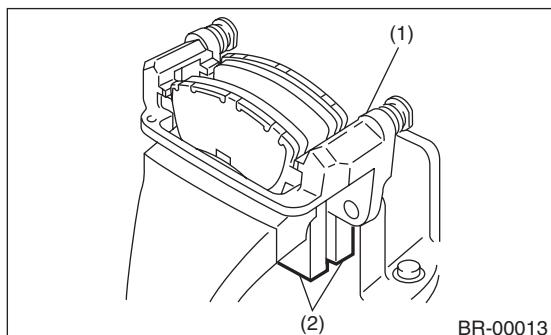


BR-00012

NOTE:

If the brake pad is difficult to remove, proceed as follows:

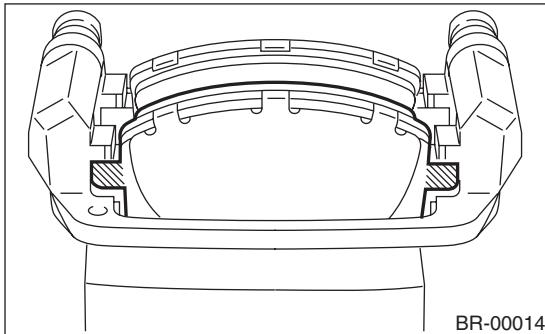
- (1) Remove the caliper body from support.
- (2) Remove the support.
- (3) Place the support between wooden blocks in the vise.



BR-00013

(1) Support
(2) Wooden block

- (4) Attach a rod of 12 mm (0.47 in) diameter or less to the shaded area of the brake pad, and strike the rod with a hammer to drive brake pad out.



BR-00014

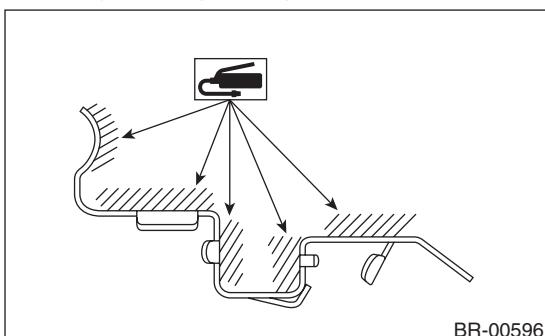
2. 17-INCH TYPE

Refer to 16-inch type. <Ref. to BR-13, 16-INCH TYPE, REMOVAL, Front Brake Pad.>

B: INSTALLATION

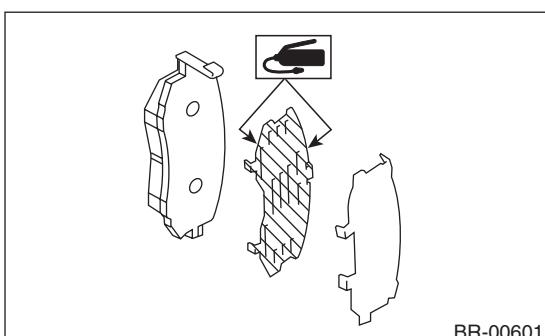
1. 16-INCH TYPE

- 1) Apply a thin coat of Molykote M7439 (Part No. 003602001) to the pad clip.



BR-00596

- 2) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to both surfaces of the pad inner shim.



BR-00601

- 3) Install the pad to support.
- 4) Install the caliper body to the support.

Tightening torque:

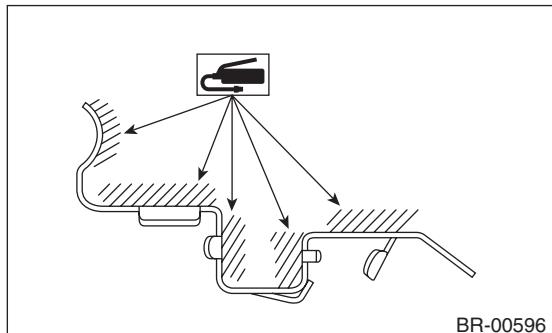
27 N·m (2.8 kgf·m, 19.9 ft-lb)

Front Brake Pad

BRAKE

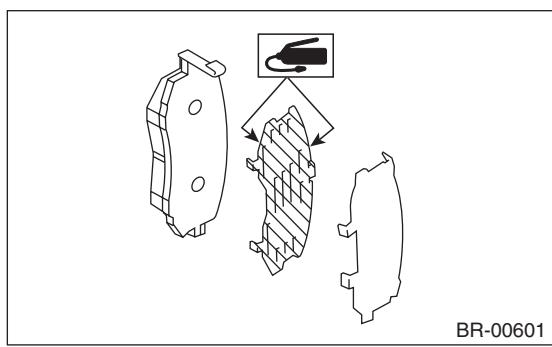
2. 17-INCH TYPE

1) Apply a thin coat of Molykote M7439 (Part No. 003602001) to the pad clip.



BR-00596

2) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to both surfaces of the pad inner shim.

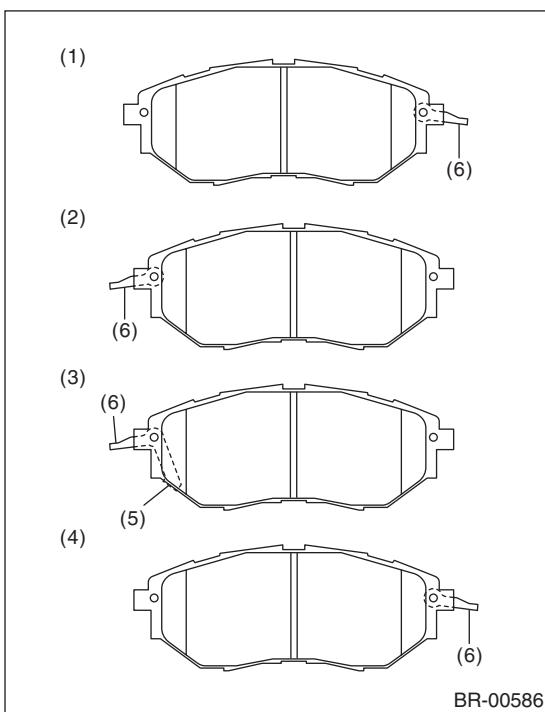


BR-00601

3) Install the pad to support.

NOTE:

Install the pad indicator in proper direction.



BR-00586

(1) LH - IN

(2) LH - OUT

(3) RH - IN

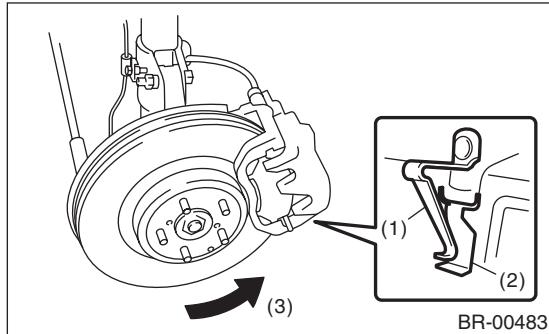
(4) RH - OUT

(5) Pad indicator

(6) Pad return spring

CAUTION:

- Be sure to install so that the pad return spring faces the input side of the direction of brake rotor rotation, as shown in the figure.
- Correctly install the pad return spring to the supporting surface of the pad clip as shown in the figure.
- If the pad return spring is deformed or damaged, replace the brake pad.



(1) Pad return spring
 (2) Supporting surface of pad clip
 (3) Direction of brake rotor rotation

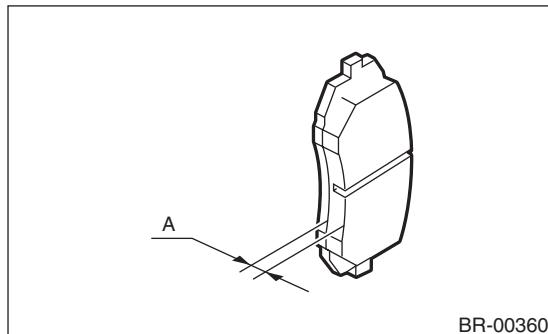
4) Install the caliper body to the support.

Tightening torque:

27 N·m (2.8 kgf·m, 19.9 ft-lb)

C: INSPECTION**1. 16-INCH TYPE**

Check the pad thickness A.



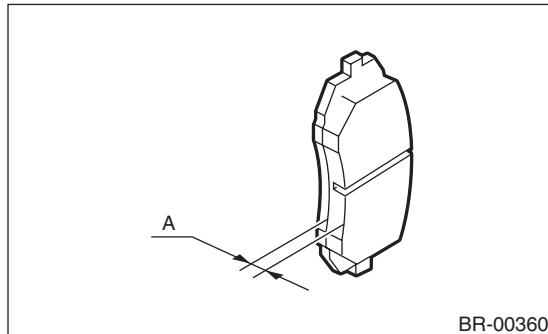
Pad thickness mm (in)	Standard	11 (0.43)
	Wear limit	1.5 (0.059)

NOTE:

- Always replace the pads of both sides as a set.
- Replace pad clips if they are twisted or worn.
- Replace the pad if there is oil or grease on it.

2. 17-INCH TYPE

Check the pad thickness A.



Pad thickness mm (in)	Standard	11 (0.43)
	Wear limit	1.5 (0.059)

NOTE:

- Always replace the pads of both sides as a set.
- Replace the pad if there is oil or grease on it.