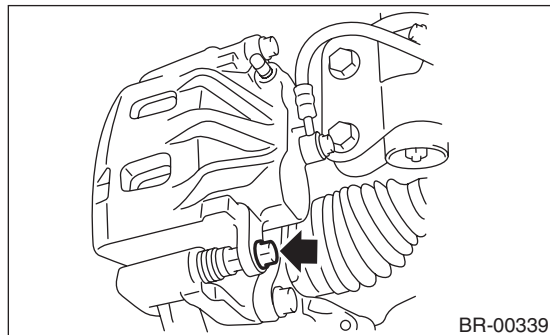


## 2. Front Brake Pad

### A: REMOVAL

#### 1. 16-INCH TYPE

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

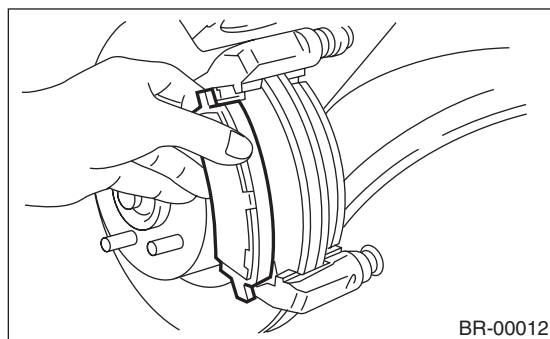


- 3) Raise the caliper body and support it.

**NOTE:**

Do not disconnect the brake hose from the caliper body.

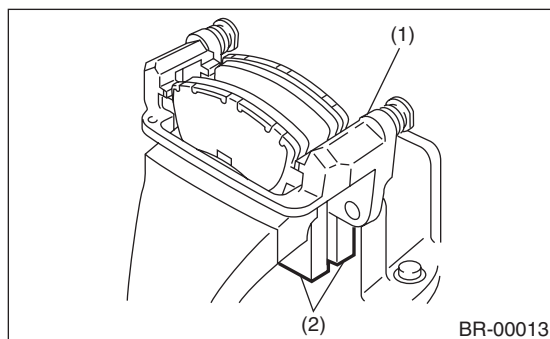
- 4) Remove the pad.



**NOTE:**

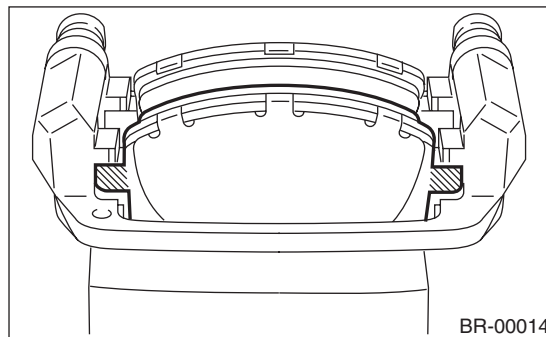
If the brake pad is difficult to remove, proceed as follows:

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



- (1) Support
- (2) Wooden block

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



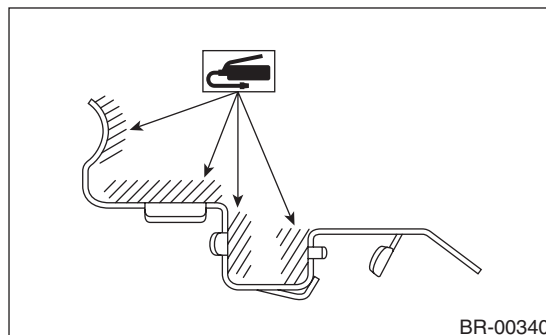
#### 2. 17-INCH TYPE

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

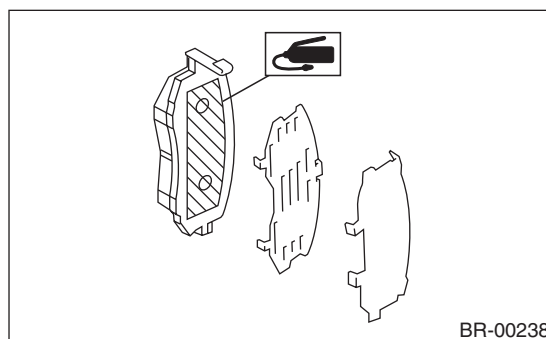
### B: INSTALLATION

#### 1. 16-INCH TYPE

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



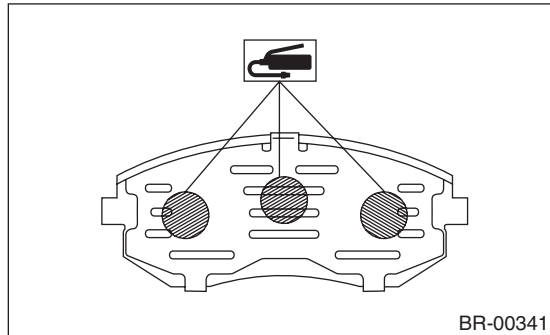
- 2) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to the contact surface between the pad and pad inner shim.



# Front Brake Pad

## BRAKE

3) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to the three contact surfaces between inner shim and outer shim of outer pads.



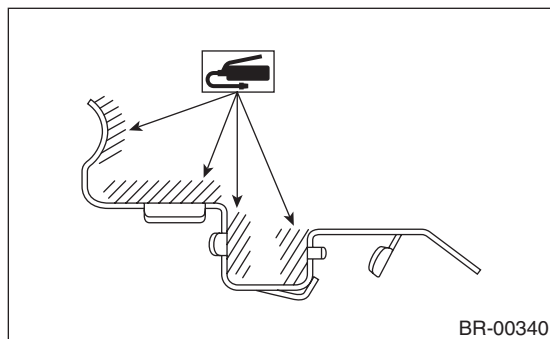
- 4) Install the pad to support.
- 5) Install the caliper body to the support.

### **Tightening torque:**

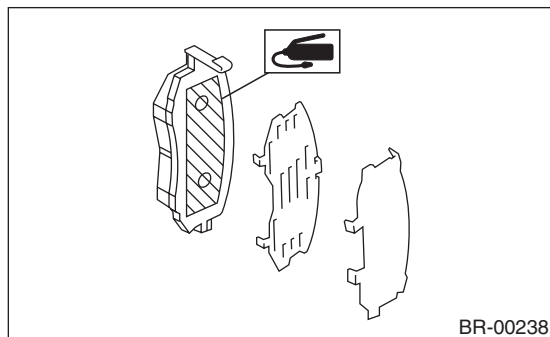
**27 N·m (2.8 kgf·m, 19.9 ft·lb)**

## 2. 17-INCH TYPE

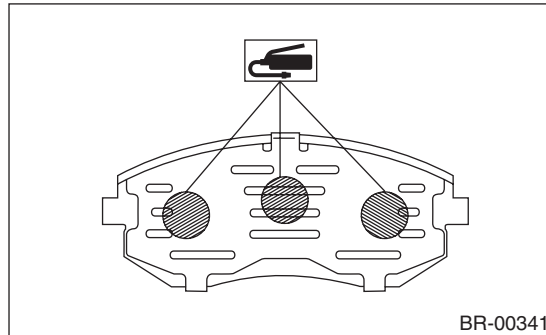
1) Apply a thin coat of Molykote M7439 (Part No. 003602001) to the pad clip.



2) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to the contact surface between the pad and pad inner shim.



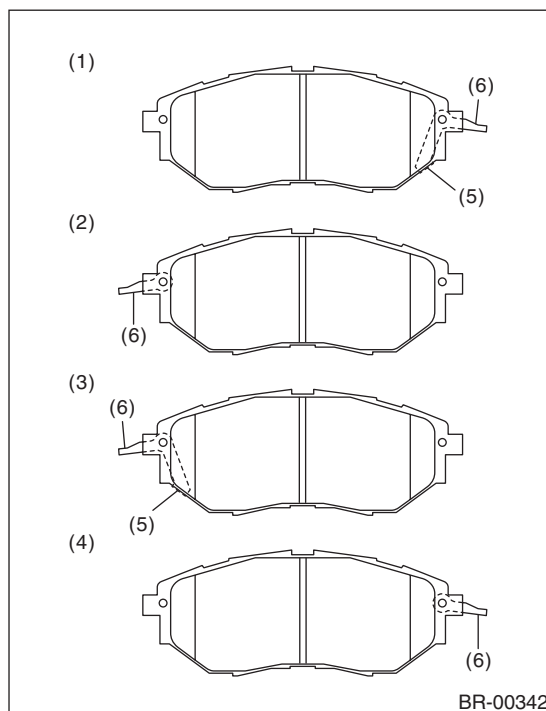
3) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to the three contact surfaces between inner shim and outer shim of outer pads.



- 4) Install the pad to support.

### **NOTE:**

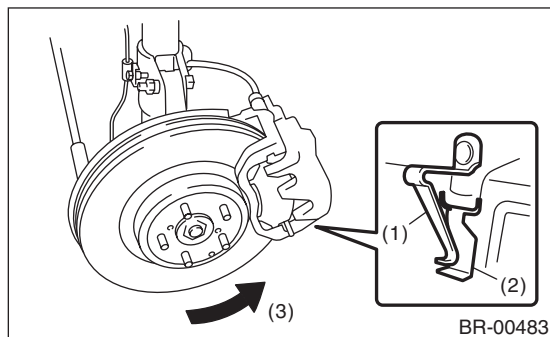
Install the pad indicator in proper direction.



- (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

5) Install the caliper body to the support.

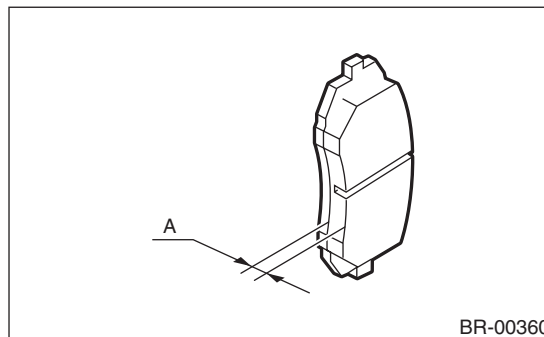
**Tightening torque:**

**27 N·m (2.8 kgf·m, 19.9 ft·lb)**

## C: INSPECTION

### 1. 16-INCH TYPE

Check the pad thickness A.



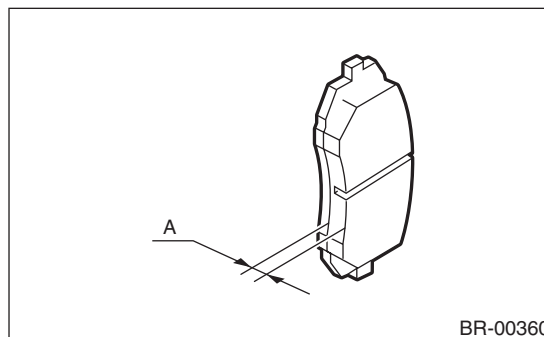
Pad thickness mm (in)	Standard	11 (0.43)
	Wear limit	1.5 (0.059)

**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.