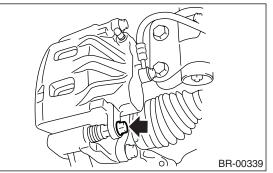
2. Front Brake Pad

A: REMOVAL

1. 15-INCH TYPE

1) Lift-up the vehicle and remove front wheels.

2) Remove the caliper bolt.

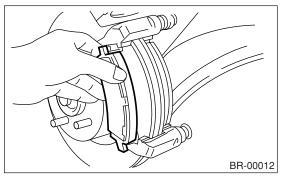


3) Raise the caliper body and support it.

NOTE:

Do not disconnect the brake hose from caliper body.

4) Remove the pad.

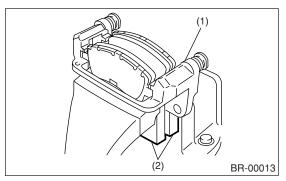


NOTE:

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

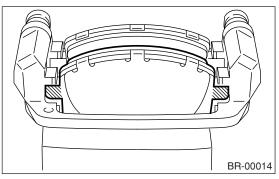
- (1) Remove the caliper body from support.
- (2) Remove the support.

(3) Place the support in a vise between wooden blocks.



- (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 of place.



2. 16-INCH TYPE

Refer to 15-inch type. <Ref. to BR-13, 15-INCH TYPE, REMOVAL, Front Brake Pad.>

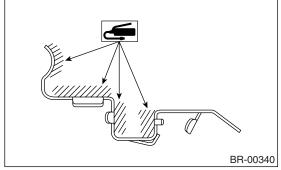
3. 17-INCH TYPE

Refer to 15-inch type. <Ref. to BR-13, 15-INCH TYPE, REMOVAL, Front Brake Pad.>

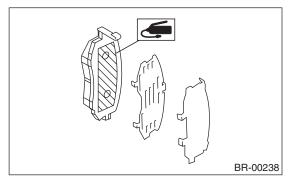
B: INSTALLATION

1. 15-INCH TYPE

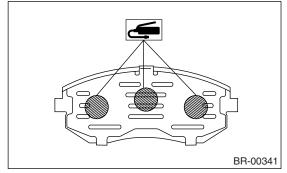
1) Apply a thin coat of Molykote M7439 to pad clip.



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



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



4) Install the pad on support.

5) Install the caliper body on support.

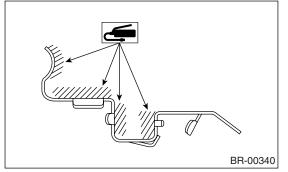
Tightening torque: 27 N⋅m (2.8 kgf-m, 19.9 ft-lb)

2. 16-INCH TYPE

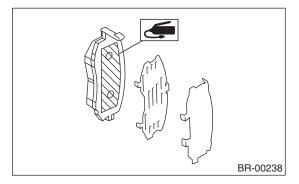
Refer to 15-inch type. <Ref. to BR-13, 15-INCH TYPE, INSTALLATION, Front Brake Pad.>

3. 17-INCH TYPE

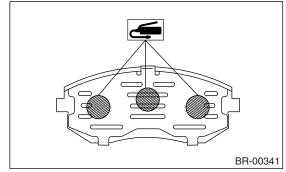
1) Apply a thin coat of Molykote M7439 to pad clip.



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



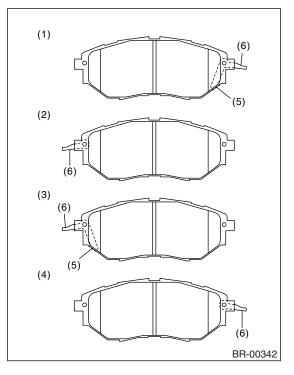
3) Apply a thin coat of Molykote AS880N (Part No. K0779YA010) to the three frictional portions between inner shim and outer shim of outer pads.



4) Install the pad on support.

NOTE:

Install the pad indicator in proper direction.

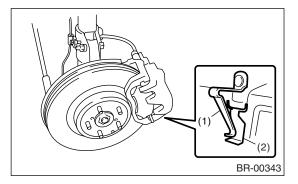


- (1) LH IN
- (2) LH OUT
- (3) RH IN
- (4) RH OUT
- (5) Pad indicator
- (6) Pad return spring

CAUTION:

• Correctly install the pad return spring to supporting surface of pad clip as shown in the figure.

• When the pad return spring is deformed or damaged, replace the brake pad with new one.



- (1) Pad return spring
- (2) Supporting surface of pad clip

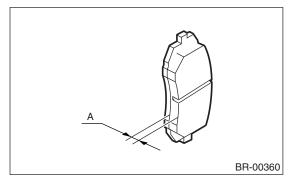
5) Install the caliper body on support.

Tightening torque: 27 N⋅m (2.8 kgf-m, 19.9 ft-lb)

C: INSPECTION

1. 15-INCH AND 16-INCH TYPE

Check the pad thickness A.



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

NOTE:

• Always replace the pads for both right and left wheels as a set.

• Also replace the pad clips if they are twisted or worn.

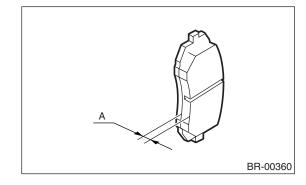
• Replace the pad if there is oil or grease on it.

2. 16-INCH TYPE

Refer to 15-inch type. <Ref. to BR-15, 15-INCH AND 16-INCH TYPE, INSPECTION, Front Brake Pad.>

3. 17-INCH TYPE

Check the pad thickness A.



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

NOTE:

- Always replace the pads for both right and left wheels as a set.
- Replace the pad if there is oil or grease on it.