

5. Rear Brake Pad

A: REMOVAL

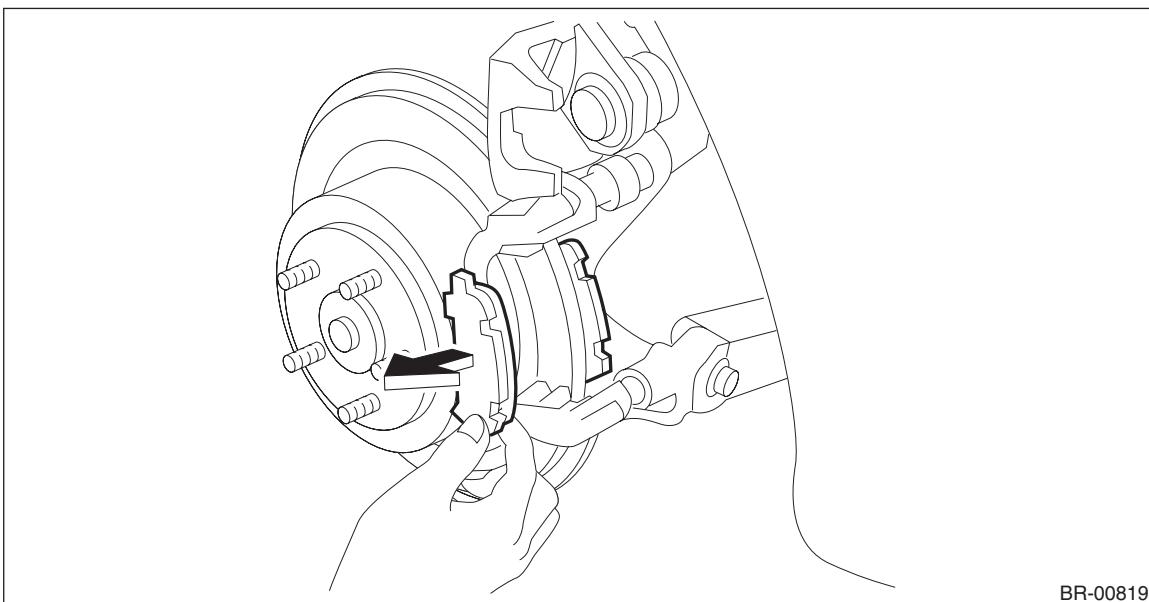
- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the rear brake pad.
 - (1) Remove the bolts and remove the brake hose bracket.
 - (2) Remove the caliper bolt, and raise and hold the caliper body.

NOTE:

Do not disconnect the brake hose from the caliper body.



- (3) Remove the brake pad from support.

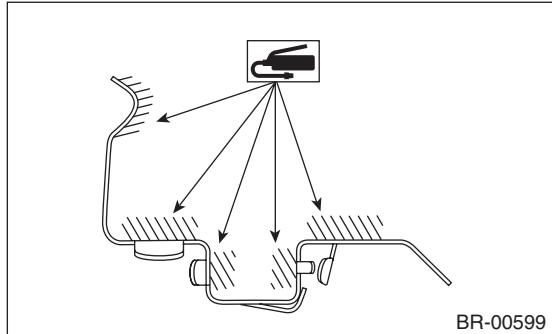


B: INSTALLATION

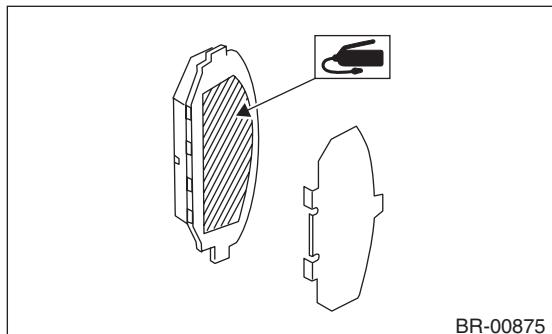
NOTE:

Before installation, remove mud and foreign matter from the caliper body and support.

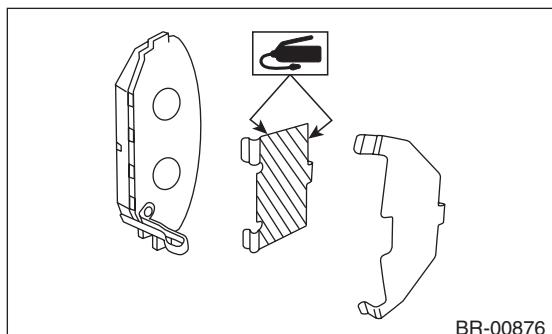
- 1) Before installation, check the brake pad. <Ref. to BR-29, INSPECTION, Rear Brake Pad.>
- 2) Apply a thin coat of Molykote M7439 (Part No. 003602001) or grease contained in the pad kit to the pad clip.



- 3) Apply a thin coat of Molykote AS880N (Part No. K0777YA010) or grease contained in the pad kit between the outer pad and shim.



- 4) Apply a thin coat of Molykote AS880N (Part No. K0777YA010) or grease contained in the pad kit to both surfaces of the inner pad inner shim.



- 5) Install the brake pad to the support.
- 6) Install the caliper body to the support.

Tightening torque:

Caliper bolt: 27 N·m (2.75 kgf·m, 19.9 ft-lb)

- 7) Install the brake hose bracket.

Tightening torque:

Brake hose bracket: 33 N·m (3.36 kgf·m, 24.3 ft-lb)

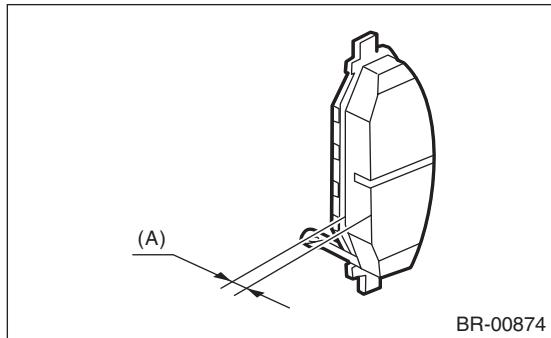
- 8) Install the rear wheels.

C: INSPECTION

1) Check the pad thickness (A).

NOTE:

- Always replace the pads of both wheels and 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.
- A wear indicator is installed on the inner disc brake pad. If the pad is worn to the limit, the end of wear indicator contacts disc rotor, and a squeaking sound is heard as the wheel rotates. If the sound is heard, replace the pad.



	Disc rotor type	Standard	Wear limit
Pad thickness (A)	Solid	9 mm (0.35 in)	1.5 mm (0.059 in)
	Ventilated	11 mm (0.43 in)	1.5 mm (0.059 in)

2) If the wear limit is exceeded in the inspection, replace the brake pad.