

5. Rear Brake Pad

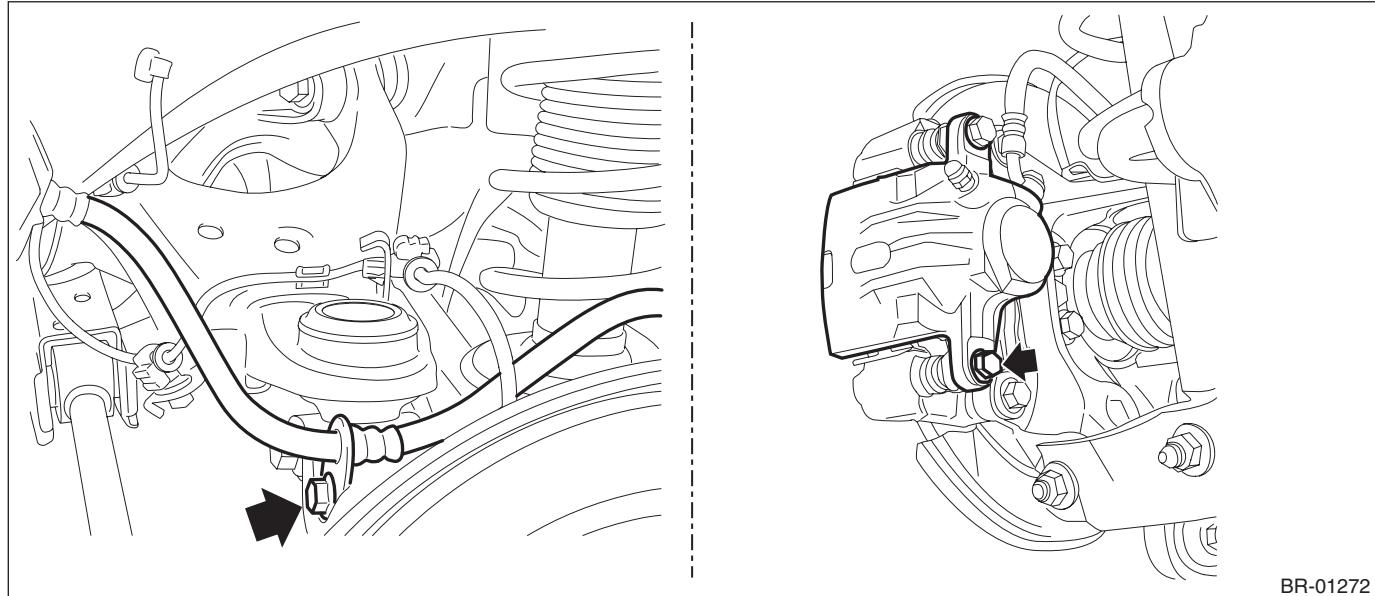
A: REMOVAL

1. EXCEPT FOR STI MODEL

- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the pad - disc brake rear.
 - (1) Remove the brake hose bracket.
 - (2) Remove the caliper bolt on the lower side.
 - (3) Raise the caliper body assembly and remove the pad - disc brake rear.

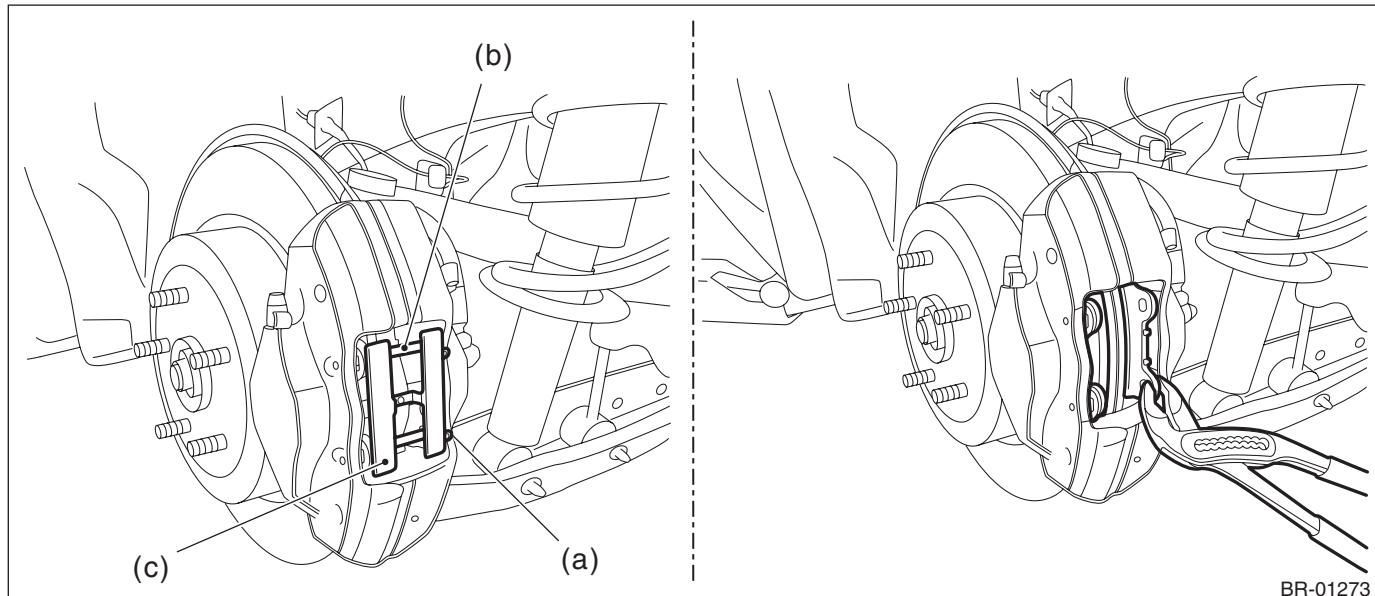
NOTE:

Do not disconnect the brake hose from the caliper body assembly.



2. STI MODEL

- 1) Lift up the vehicle, and then remove the rear wheels.
- 2) Remove the pad - disc brake rear.
 - (1) Remove the clip - slide pin (a), and remove the pin - disc brake (b) and cross spring (c).
 - (2) While pushing back the piston with a wrench, remove the pad - disc brake rear.



B: INSTALLATION

1. EXCEPT FOR STI MODEL

NOTE:

Before installation, remove mud and foreign matter from the caliper body assembly and support - rear disc brake.

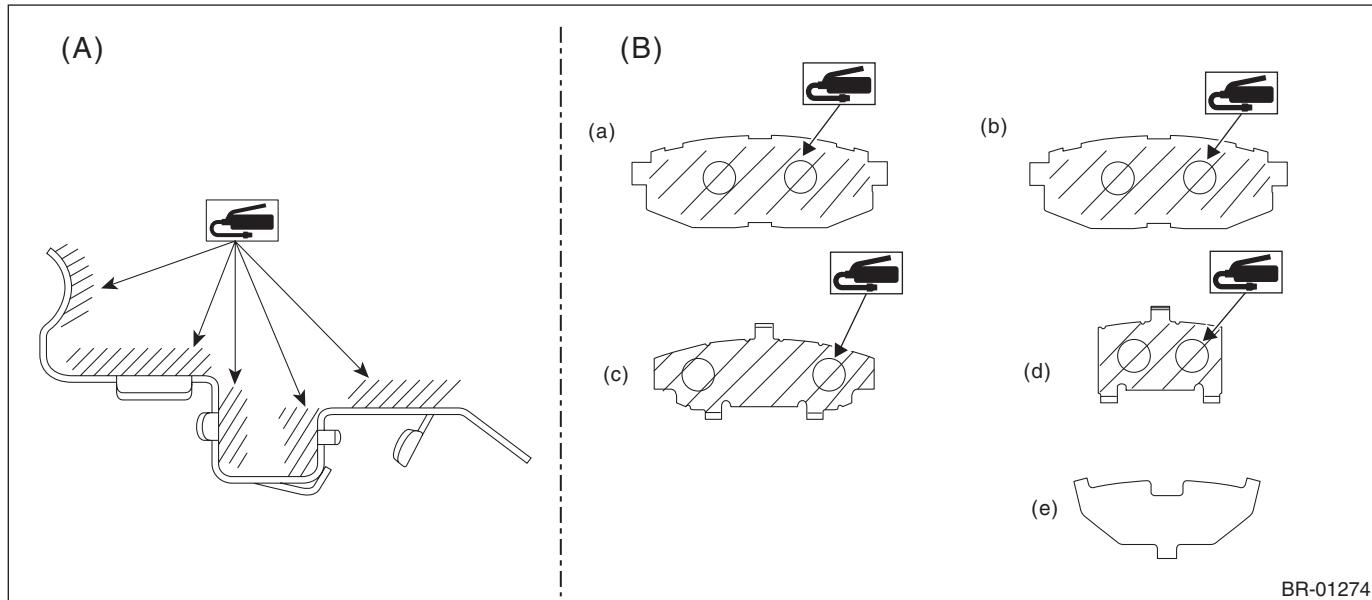
1) Check the brake pad. <Ref. to BR-38, INSPECTION, Rear Brake Pad.>

2) Apply a thin coat of grease to the pad clip, both sides of the shim - disc brake rear inner and the shim mounting surface of the pad - disc brake rear.

Grease:

Pad clip (A): An item contained in the pad kit or equivalent

Shim and pad (B): An item contained in the pad kit or Molykote AS880N



(A) Pad clip - rear brake

(B) Remove the pad - disc brake rear and the shim - disc brake rear.

(a) Pad - disc brake rear outer
(b) Pad - disc brake rear inner

(c) Shim - disc brake rear inner
(d) Shim - disc brake rear inner

(e) Shim - disc brake rear outer

3) Install the pad - disc brake rear.

NOTE:

Install the pad indicator in proper direction.

4) Install the caliper body assembly.

Tightening torque:

27 N·m (2.8 kgf·m, 19.9 ft-lb)

5) Install the brake hose bracket.

Tightening torque:

33 N·m (3.4 kgf·m, 24.3 ft-lb)

6) Install the rear wheels.

Tightening torque:

120 N·m (12.2 kgf·m, 88.5 ft-lb)

2. STI MODEL

NOTE:

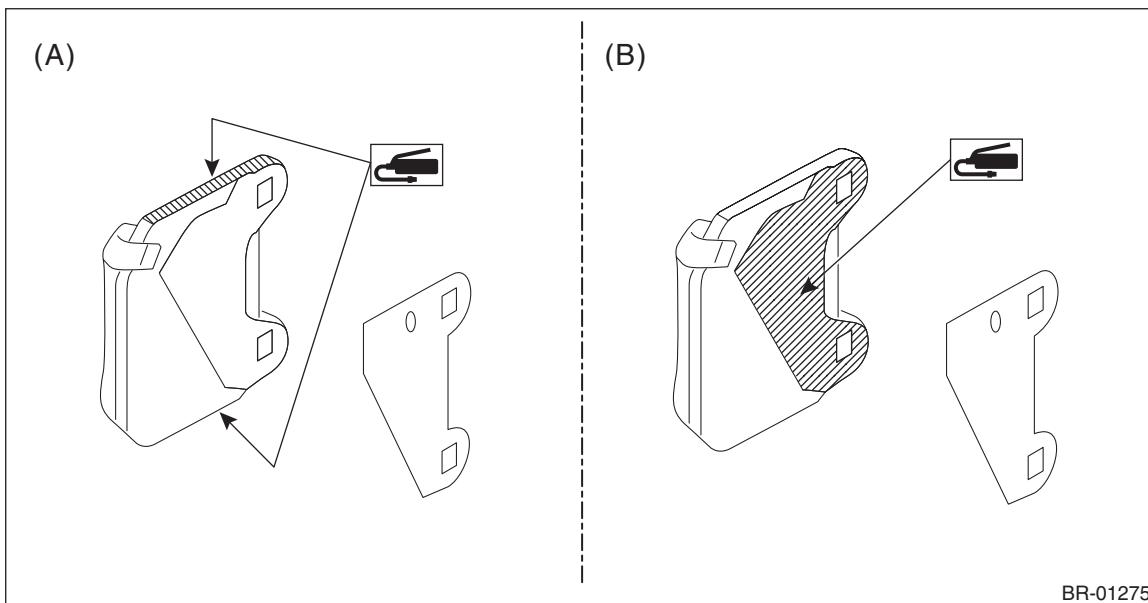
Before installation, remove mud and foreign matter from the disc brake assembly.

1) Apply a thin coat of grease to the side of the pad - disc brake rear and the shim mounting surface of the pad - disc brake rear.

Grease:

Pad side (A): An item contained in the pad kit or equivalent

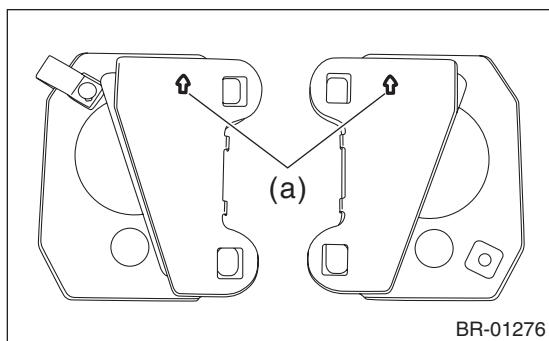
Shim and pad (B): An item contained in the pad kit or Molykote AS880N



2) Install the pad - disc brake rear.

NOTE:

Install so that the arrow (a) faces upward.



3) Install the cross spring.

4) Install the pin - disc brake.

5) Install the clip - slide pin.

6) Install the rear wheels.

Tightening torque:

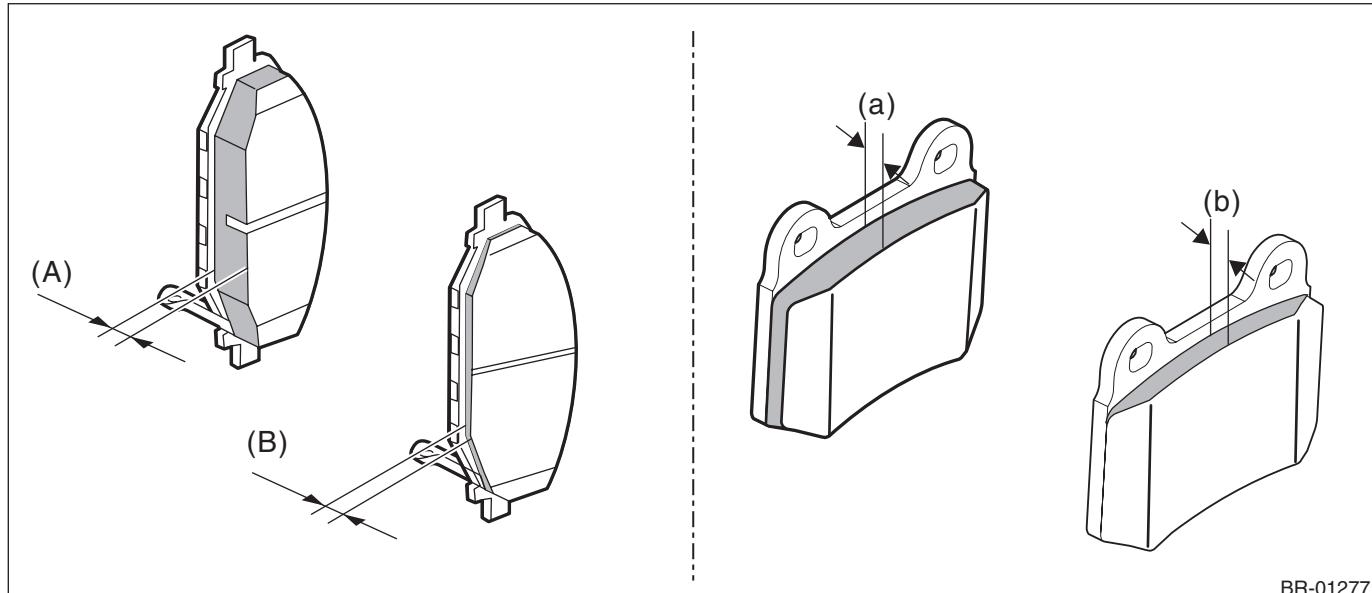
120 N·m (12.2 kgf·m, 88.5 ft-lb)

C: INSPECTION

- 1) Check the thickness of the pad - disc brake rear.

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.
- Wear indicators are installed on the pad - disc brake rear inner, and a squeaking sound is heard if the pad is worn to the limit.



- Except for STI model

	Standard (A)	Wear limit (B)
Pad thickness	9.0 mm (0.354 in)	1.5 mm (0.059 in)

- STI model

	Standard (a)	Wear limit (b)
Pad thickness	9.0 mm (0.354 in)	1.2 mm (0.047 in)

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