

Inspection

Clean the inside of the caliper.
Check the oil leakage from the caliper cylinders.

If any part of the caliper is damaged, replace the caliper as an assembly.

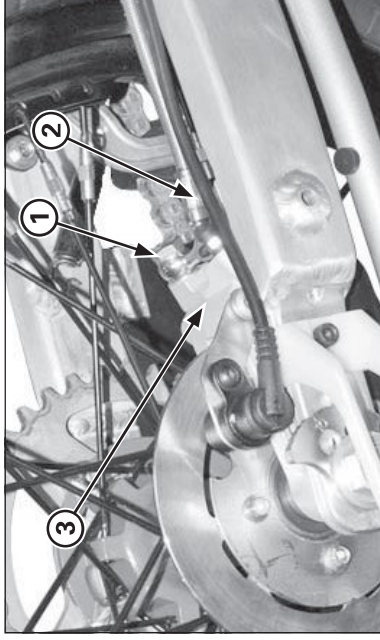
Installation

Apply locking agent to the caliper mounting bolt threads. Install the brake caliper and disc cover, and then install and tighten the caliper mounting bolts.

Torque: 26 N•m (2.7 kgf•m, 20 lbf•ft)

Connect the brake hose eyelet joint with two new sealing washers, then tighten the oil bolt.

Torque: 27 N•m (2.8 kgf•m, 20 lbf•ft)



- (1) OIL BOLT
- (2) BRAKE HOSE
- (3) BRAKE CALIPER

Rear brake caliper

Removal

NOTICE

Avoid spilling brake fluid on painted, plastic or rubber parts.

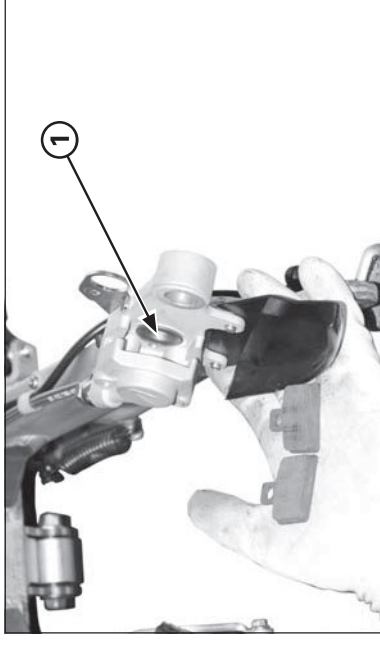
Place a shop rag over these parts whenever the system is serviced.

Drain the brake system.

Place a clean container under the caliper.

Remove the following:

- Brake hose oil bolt
- Sealing washers
- Brake hose eyelet
- Rear wheel (page 5-15)
- Brake caliper/bracket
- Spring pin for the pads
- Brake pads (page 5-27, ED/2E version)
- Brake pads (page 5-28, 3E/4E version)



(1) CALIPER PISTON

Inspection

Clean the inside of the caliper.
Check the oil leakage from the caliper cylinder.

If any part of the caliper is damaged, replace the caliper as an assembly.

Installation

Install the brake caliper onto the swingarm rail.

Connect the brake hose eyelet joint with two new sealing washers.

Install the rear wheel (page 5-16).

Tighten the oil bolt to the specified torque.

Torque: 28 N•m (2.9 kgf•m)