

BRAKE CALIPER

REMOVAL/INSTALLATION

Drain the brake fluid (page 16-4).

Remove the following:

- Oil bolt [1]/brake hose [2]/sealing washers [3]
- Mounting bolts [4]
- Brake caliper [5]

Installation is in the reverse order of removal.

TORQUE:

Brake caliper mounting bolt:

30 N·m (3.1 kgf·m, 22 lbf·ft)

Brake hose oil bolt: 34 N·m (3.5 kgf·m, 25 lbf·ft)

- Replace the brake caliper mounting bolts and sealing washers with new ones.

Fill and bleed the hydraulic system (page 16-4).

DISASSEMBLY/ASSEMBLY

Remove the following:

- Pad pin plug [1]/pad pin [2]/brake pads [3] (page 16-6)
- Pad spring [4]
- Caliper bracket [5]/pad retainer [6]
- Bracket pin boot [7]
- Caliper pin boot [8]
- Bleed valve [9]/cap [10]

Do not use high pressure air or bring the nozzle too close to the inlet.

Position the caliper body [11] with the pistons down and apply small squirts of air pressure to the fluid inlet [12] to remove the pistons [13].

Remove the dust seals [14] and piston seals [15].

Assembly is in the reverse order of disassembly.

