

## BRAKE FLUID FILLING/AIR BLEEDING

Fill the reservoir with DOT 4 brake fluid to the upper level line [1] from a sealed container.  
Connect a commercially available brake bleeder to the bleed valve [2].

Operate the brake bleeder and loosen the bleed valve.

If an automatic refill system is not used, add fluid when the fluid level in the reservoir is low.

**NOTE:**

- Check the fluid level often while bleeding the brake to prevent air from being pumped into the system.
- When using a brake bleeding tool, follow the manufacturer's operating instructions.

Perform the bleeding procedure until the system is completely flushed/bled.

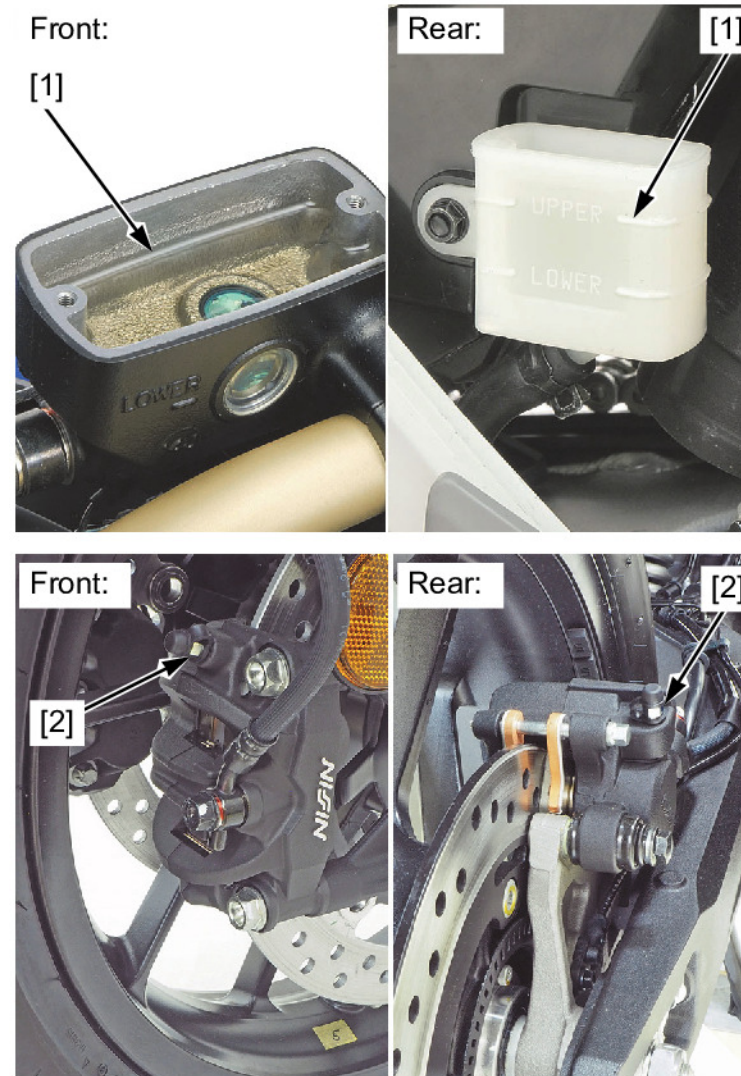
**NOTE:**

- If air enters the bleeder from around the bleed valve threads, seal the threads with teflon tape.

Close the bleed valve and operate the brake lever/pedal. If it still feels spongy, bleed the system again.  
After bleeding the system completely, tighten the bleed valve to the specified torque.

**TORQUE:** 5.4 N·m (0.55 kgf·m, 4.0 lbf·ft)

Fill the reservoir with DOT 4 brake fluid to the upper level line from a sealed container.



If the brake bleeder is not available, perform the following procedure.

Fill the reservoir with DOT 4 brake fluid to the upper level line [1] from a sealed container.

Connect a bleed hose to the bleed valve [2].

Pump up the system pressure with the brake lever/pedal until the lever/pedal resistance is felt.

1. Squeeze the brake lever/pedal all the way and loosen the bleed valve 1/4 turn. Wait several seconds and then close the bleed valve.

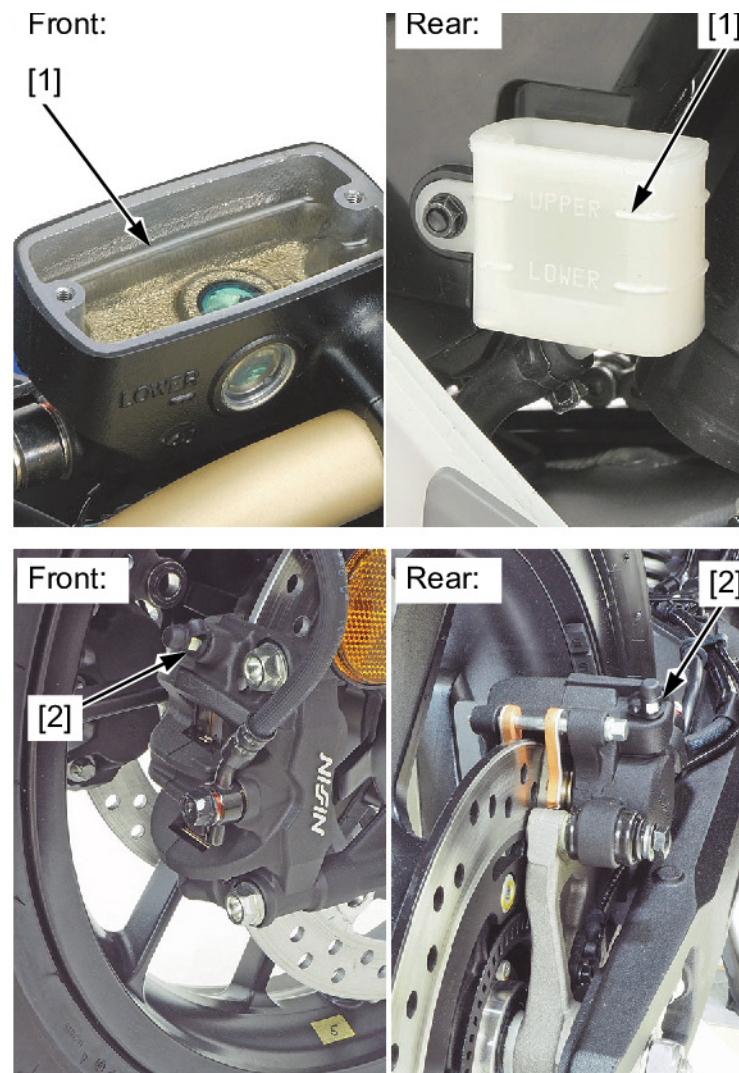
**NOTE:**

- Do not release the brake lever/pedal until the bleed valve has been closed.
2. Release the brake lever/pedal slowly and wait several seconds after it reaches the end of its travel.
  3. Repeat the steps 1 and 2 until there are no air bubbles in the bleed hose.

After bleeding the system completely, tighten the bleed valve to the specified torque.

**TORQUE: 5.4 N·m (0.55 kgf·m, 4.0 lbf·ft)**

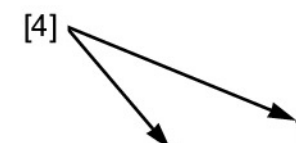
Fill the reservoir with DOT 4 brake fluid to the upper level line from a sealed container.



Install the following:

! Front brake:

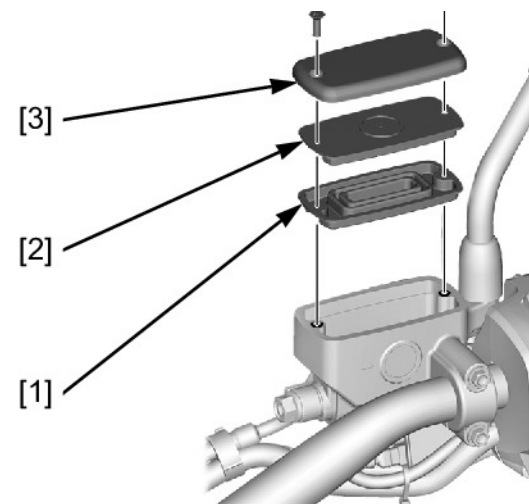
- Diaphragm [1]
- Set plate [2]
- Reservoir cap [3]



- Front master cylinder reservoir cap screws [4]

Tighten the front master cylinder reservoir cap screws to the specified torque.

**TORQUE: 1.5 N·m (0.15 kgf·m, 1.1 lbf·ft)**



Remove the rear master cylinder reservoir mounting bolt [1] and rear master cylinder reservoir [2].

! Rear brake:

Install the following:

- Diaphragm [3]
- Set plate [4]
- Reservoir cap [5]
- Rear master cylinder reservoir cap screws [6]

Tighten the rear master cylinder reservoir cap screws to the specified torque.

**TORQUE: 1.5 N·m (0.15 kgf·m, 1.1 lbf·ft)**

Install the rear master cylinder reservoir and rear master cylinder reservoir mounting bolt.

Tighten the rear master cylinder reservoir mounting bolt to the specified torque.

**TORQUE: 10 N·m (1.0 kgf·m, 7 lbf·ft)**

