

## HYDRAULIC BRAKE

Connect a commercially available brake bleeder to the bleed valve.

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

Operate the brake bleeder and loosen the bleed valve.

- Check the fluid level often while bleeding the brakes to prevent air from being pumped into the system.
- If air is entering the bleeder from around the bleed valve threads, seal the threads with teflon tape.
- When using a brake bleeding tool, follow the manufacturer's operating instructions.

Repeat above procedure until air bubbles do not appear in the bleed hose.  
Close the bleed valve.

**TORQUE: 5.9 N·m (0.6 kgf·m, 4.3 lbf·ft)**

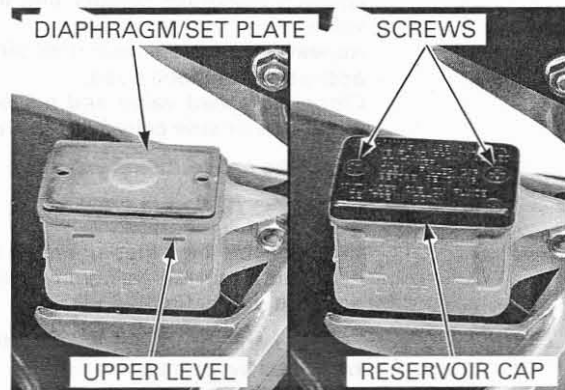
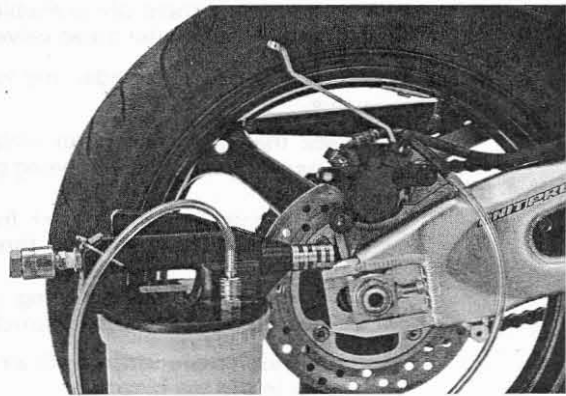
Operate the brake pedal. If it still feels spongy, bleed the system again.

Fill the rear brake reservoir to the upper level with DOT 4 brake fluid from a sealed container. Install the diaphragm, set plate, reservoir cap and screws.

Tighten the screws to the specified torque.

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

Install the rear seat cowl (page 3-6).



If the brake bleeder is not available, perform the following procedures:

Connect a clear bleed hose to the bleed valve.

Pressurize the system with the brake lever or pedal until there are no air bubbles in the fluid flowing out of the reservoir small hole and lever or pedal resistance is felt.

1. Squeeze the brake lever or push the brake pedal, open the bleed valve 1/2 turn and then close the valve.
2. Release the brake lever or pedal slowly and wait several seconds after it reaches the end of its travel.
3. Repeat steps 1 and 2 until bubbles cease to appear in the fluid coming out of the bleed valve.
4. Tighten the bleed valves.

**TORQUE:**

**Front caliper bleed valve:**

**7.8 N·m (0.8 kgf·m, 5.8 lbf·ft)**

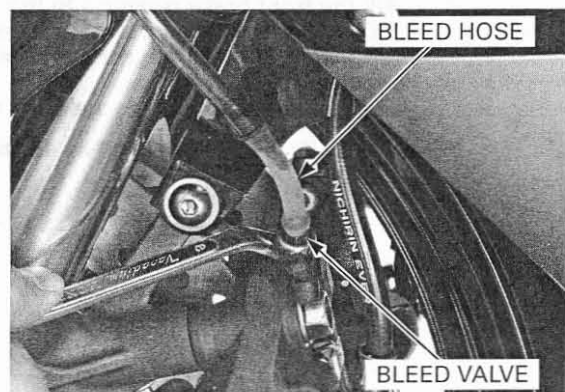
**Front master cylinder bleed valve:**

**5.9 N·m (0.6 kgf·m, 4.3 lbf·ft)**

**Rear caliper bleed valve:**

**5.9 N·m (0.6 kgf·m, 4.3 lbf·ft)**

5. Fill the reservoir to the upper level line with DOT 4 brake fluid from a sealed container. Install the diaphragm, set plate and reservoir cap.



*Do not release the brake lever or pedal until the bleed valve has been closed.*