

Brake System

1. Connect a commercially available Brake Bleeder to the right front brake caliper center bleed valve.

NOTE

- When using a brake bleeder, follow the manufacturer's operating instructions.

Pump the brake bleeder and loosen the bleed valve. Operate the brake bleeder and feed the brake fluid until fluid flow out from the bleeder valve. Close the bleeder valve.

2. Feed the brake fluid at the left front brake caliper center bleeder valve as same procedures in step 1.
3. Feed the brake fluid at the rear brake caliper center bleeder valve as same procedures in step 1.
4. Feed the brake fluid at the rear brake caliper outer bleeder valve as same procedures in step 1.
5. Repeat step 1-4 until the pedal resistance is felt.

Next bleed the air from the system without using a brake bleeder tool.

Connect the transparent bleeder tube to the bleed valve and place the outer end of the hose in a container.

1. Pump the brake pedal 5-10 times, then release the pedal. Loosen the bleed valve, then pushing down the brake pedal all the way.

NOTE

- Do not release the brake pedal while opening the bleed valve.

Close the bleed valve.

2. Release the brake pedal slowly and wait several seconds after it reaches the end of its travel.
3. Repeat above step 1 and 2 until bubbles cease to appear in the fluid at the end of the bleed tube and pedal resistance is felt.

NOTE

- After the bubbles cease to appear in the fluid, repeat air bleeding procedure about 2-3 times.
- Elaborately bleed the air from the rear brake caliper outer bleeder valve (From secondary master cylinder -to- Proportional control valve -to- rear caliper line).

Tighten the each bleed valve to the specified torque.

Torque: 5.4 N·m (0.54 kg·m, 3.9 ft·lb)

