

# BRAKE FLUID BLEEDING

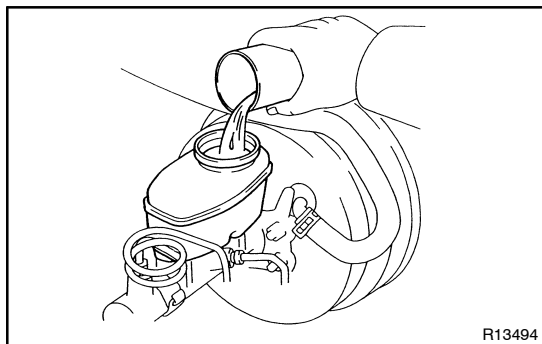
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## HINT:

If any work is done on the brake system or if air is suspected in the brake lines, bleed the system of air.

## NOTICE:

**Do not let brake fluid remain on a painted surface. Wash it off immediately.**

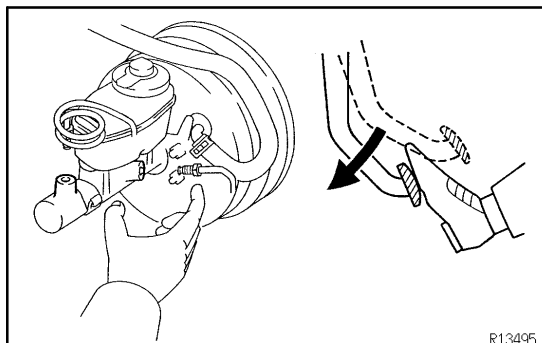


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## 1. FILL BRAKE RESERVOIR WITH BRAKE FLUID

Check the fluid level in the reservoir after bleeding each wheel. Add fluid, if necessary.

**Fluid: SAE J1703 or FMVSS No.116 DOT3**



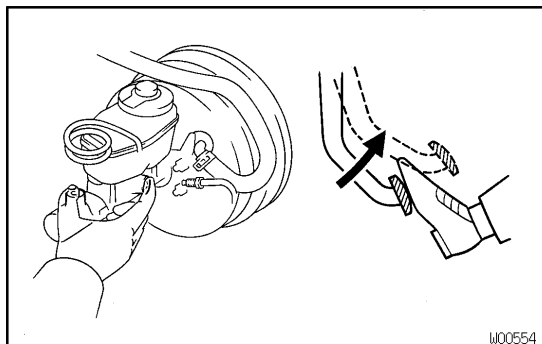
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## 2. BLEED MASTER CYLINDER

### HINT:

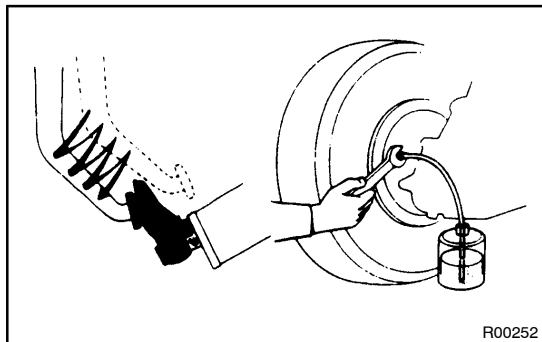
If the master cylinder has been disassembled or if the reservoir becomes empty, bleed the air from the master cylinder.

- Disconnect the brake lines from the master cylinder.
- Slowly depress the brake pedal and hold it.



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- Block off the outlet plugs with your fingers, and release the brake pedal.
- Repeat (b) and (c) 3 or 4 times.



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## 3. CONNECT VINYL TUBE TO BRAKE CALIPER BLEEDER PLUG

Insert other end of the tube in a half-full container of brake fluid.

### NOTICE:

**Begin bleeding air from the brake caliper with the longest hydraulic line.**

## 4. BLEED BRAKE LINE

- Slowly depress the brake pedal several times.

- (b) While an assistant depresses the pedal, loosen the bleeder plug until fluid starts to run out. Then tighten the bleeder plug.
- (c) Repeat this procedure until there are no more air bubbles in the fluid.

**Bleeder plug tightening torque:**

**11 N·m (110 kgf·cm, 8 ft·lbf)**

- 5. REPEAT PROCEDURE FOR EACH WHEEL**
- 6. BLEED LSP & BV**