

BRAKE FLUID BLEEDING

BRORA-05

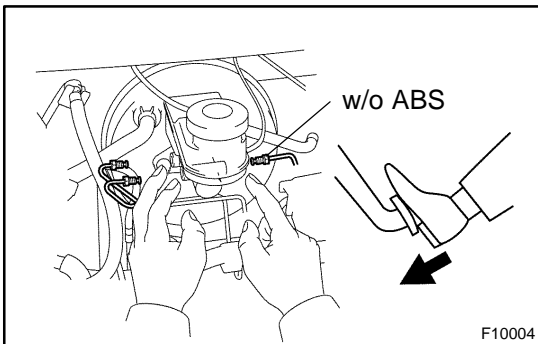
HINT:

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

NOTICE:

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

1. **FILL BRAKE RESERVOIR WITH BRAKE FLUID**
Fluid: SAE J1703 or FMVSS No. 116 DOT3

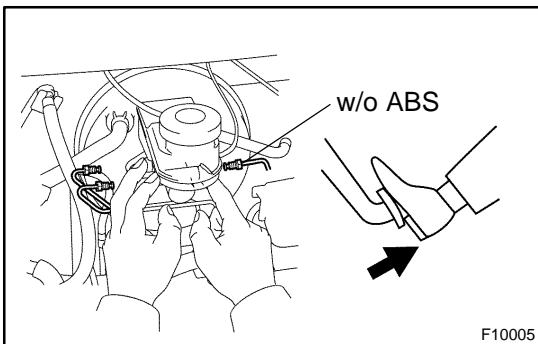


2. **BLEED MASTER CYLINDER**

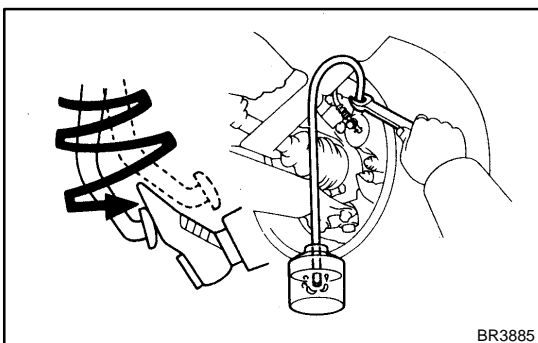
HINT:

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

- (a) Disconnect the 2 or 3 brake lines from the master cylinder.
- (b) Slowly depress the brake pedal and hold it.



- (c) Block off the outer plug with your finger and release the brake pedal.
- (d) Repeat (b) and (c) 3 or 4 times.



3. **BLEED BRAKE LINE**

- (a) Connect the vinyl tube to the caliper or wheel cylinder.
- (b) Depress the brake pedal several times, then loosen the bleeder plug with the pedal held down.
- (c) At the point when fluid stops coming out, tighten the bleeder plug, then release the brake pedal.
- (d) Repeat (b) and (c) until all the air in the fluid has been bled out.

- (e) Repeat the above procedure to bleed the brake line for each wheel.

Torque: (Bleeder plug) 8.3 N·m (85 kgf·cm, 73 in.-lbf)

4. CHECK FLUID LEVEL IN RESERVOIR

Check the fluid level and add fluid if necessary.

Fluid: SAE J1703 or FMVSS No. 116 DOT3