

## BRAKE FLUID BLEEDING

BR04H-03

### HINT:

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

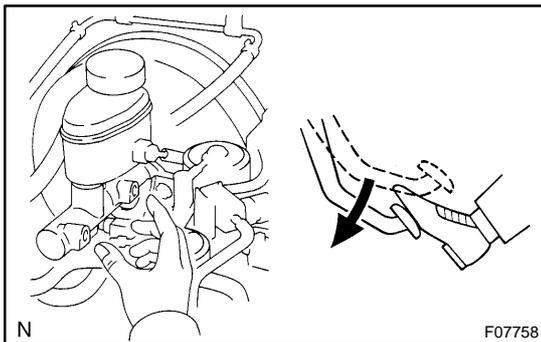
### NOTICE:

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

### 1. FILL BRAKE RESERVOIR WITH BRAKE FLUID

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

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

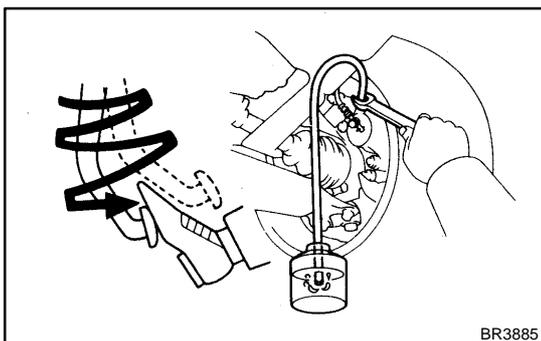
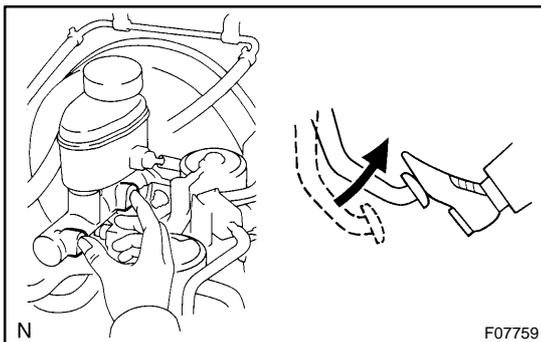


### 2. BLEED MASTER CYLINDER

#### HINT:

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

- (a) Disconnect the brake lines from the master cylinder.  
SST 09023-00100
- (b) Slowly depress the brake pedal and hold it.
- (c) Block off the outlet 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 bleeder plug.

#### HINT:

Begin air bleeding from the wheel cylinder with the longest hydraulic.

- (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.

**Torque: (Bleeder plug) 11 N·m (110 kgf·cm, 8 ft·lbf)**

- (e) Repeat the procedure on the previous page to bleed the air out of brake line for each wheel.

**4. CHECK FLUID LEVEL IN RESERVOIR**

Check the fluid level and add fluid if necessary.

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