

BRAKE FLUID BLEEDING

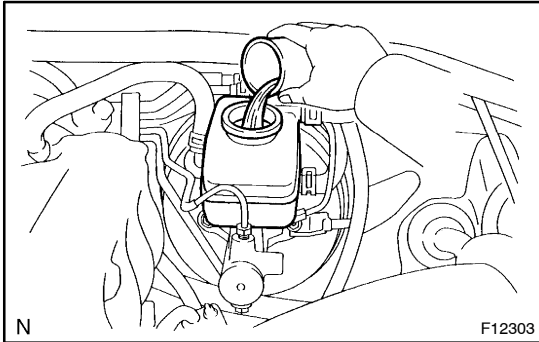
BR0MJ-07

HINT:

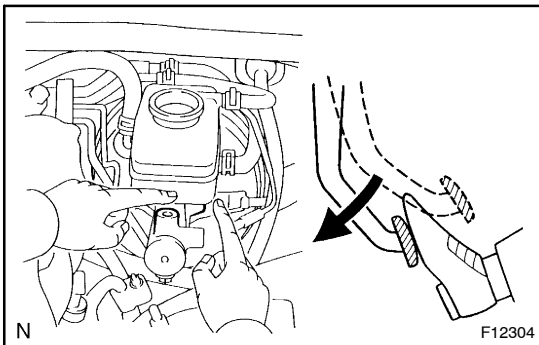
If any work is done on the brake system or if air in the brake lines is suspected, bleed the air from the system.

NOTICE:

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



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

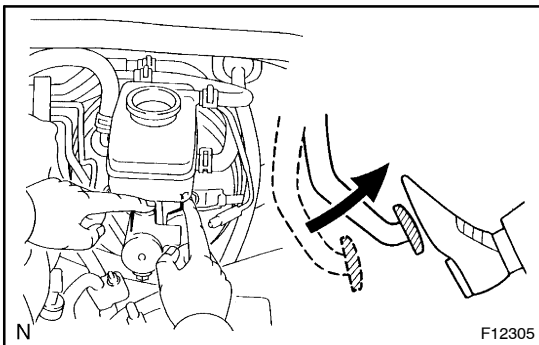


- 2. BLEED MASTER CYLINDER**

HINT:

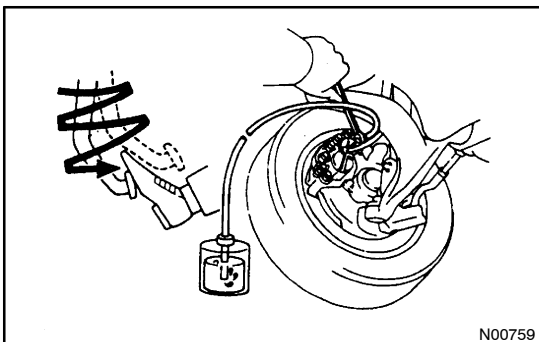
If the master cylinder has been disassembled or if the reservoir becomes empty, bleed the master cylinder of the air.

- Disconnect the brake lines from the master cylinder.
SST 09023-00100
- Slowly depress the brake pedal and hold it.



- Block off the outer holes with your fingers, and release the brake pedal.
- Repeat (b) and (c) 3 or 4 times.
- Connect the brake lines to the master cylinder.
SST 09023-00100

Torque: 15 N·m (155 kgf·cm, 11 ft·lbf)

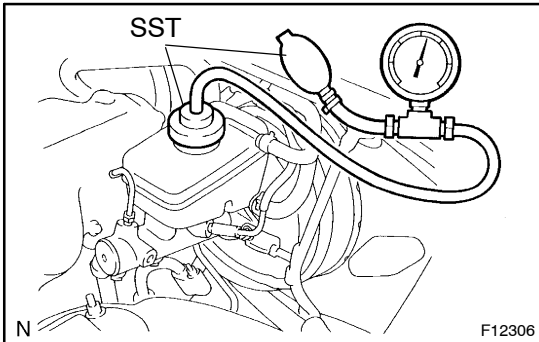


- 3. BLEED BRAKE LINE**

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

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

Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)



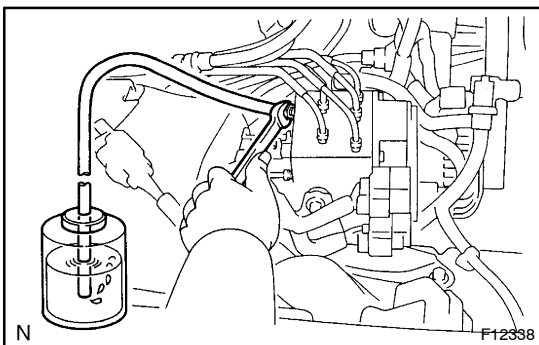
4. BLEED ABS & TRC / VSC ACTUATOR

CAUTION:

When repairing the brake master cylinder or ABS & TRC / VSC actuator, bleed the ABS & TRC / VSC actuator of the air.

- (a) Install the SST to the reservoir.

SST 09992-00242, 09992-00350



- (b) Connect the vinyl tube to the ABS & TRC / VSC actuator, and loosen the bleeder plug.

- (c) Using SST, apply pressure to the reservoir.

Pressure: 98.1 kpa (1.0 kgf/cm², 14.2 psi)

- (d) Bleed the ABS & TRC / VSC actuator of the air, tighten the bleeder plug.

Torque: 8.3 N·m (85 kgf·cm, 74 in·lbf)

5. CHECK FLUID LEVEL IN RESERVOIR

Check the fluid level and add fluid if necessary.

Fluid: SAE J1703 or FMVSS NO. 116 DOT3