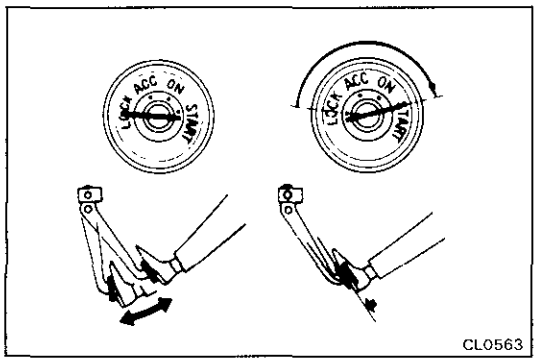


CL0563

OPERATIONAL TEST OF CLUTCH BOOSTER

HINT: If there is leakage or lack of vacuum, repair before testing.

1. **OPERATING CHECK**

With the engine stopped, depress the clutch pedal several times. Then, with the pedal at the mid point, start the engine and confirm that the pedal sinks down slightly.

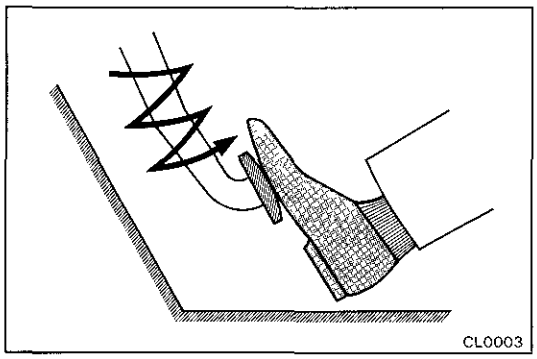
2. **AIR-TIGHTNESS CHECK**

(a) Depress the clutch pedal several times with the engine stopped. Then, start the engine and depress the clutch pedal and check that there is a light difference in pedal effort.

(b) Start the engine and turn it off after is sufficient vacuum in the booster. Depress the clutch pedal and confirm that the effort required for at least one time is equal to that with the engine running.

HINT: If (a) and (b) are not as stipulates, inspect the vacuum check valve and, if necessary, the clutch booster also.

BLEEDING OF CLUTCH SYSTEM


CL0003

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

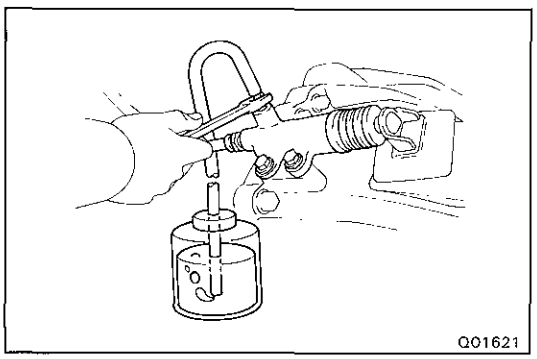
NOTICE: Do not let brake fluid remain on a painted surface. Wash it off immediately.

1. **FILL CLUTCH RESERVOIR WITH BRAKE FLUID**

Check the reservoir frequently. Add fluid if necessary.

2. **CONNECT VINYL TUBE TO BLEEDER PLUG**

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


Q01621

3. **BLEED CLUTCH LINE**

(a) Slowly pump the clutch pedal several times.

(b) While pressing on the pedal, loosen the bleeder plug until the fluid starts to run out. Then close the bleeder plug.

(c) Repeat this procedure until there are no more air bubbles in the fluid.

4. **TIGHTEN BLEEDER PLUG**

Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)