

9. Clutch Fluid Air Bleeding

A: PROCEDURE

CAUTION:

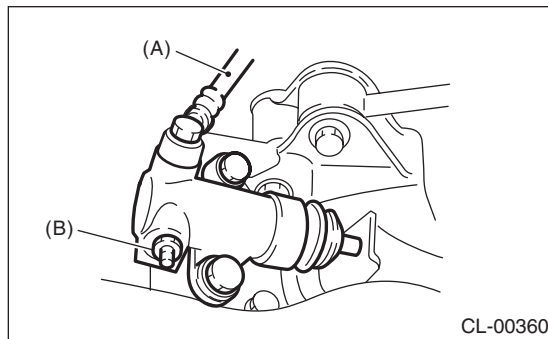
Be careful not to spill the brake fluid. Brake fluid spilled on the vehicle body will harm the paint surface; wash it off with water and wipe clean quickly if spilled.

NOTE:

Bleed air from the oil line with help of a co-worker.

1) Remove the air intake boot assembly. <Ref. to IN(H4DO)-12, REMOVAL, Air Intake Boot.>

2) Fit one end of a vinyl tube into the air breather of the operating cylinder, and put the other end into a container.



(A) Clutch hose

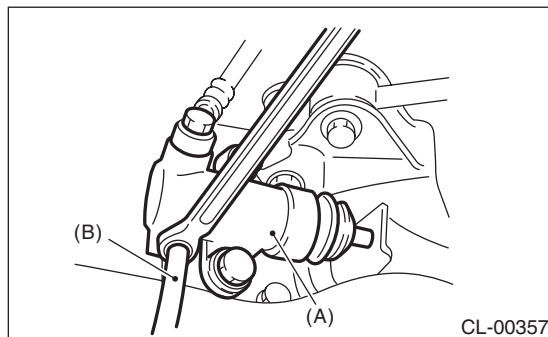
(B) Air breather

3) Slowly depress the clutch pedal and keep it depressed. Then open the air breather to discharge air together with the fluid.

Release the air breather for 1 or 2 seconds. Next, with the breather closed, slowly release the clutch pedal.

CAUTION:

Cover the breather with cloth to prevent brake fluid from being splashed on surrounding parts when loosening the breather.



(A) Operating cylinder

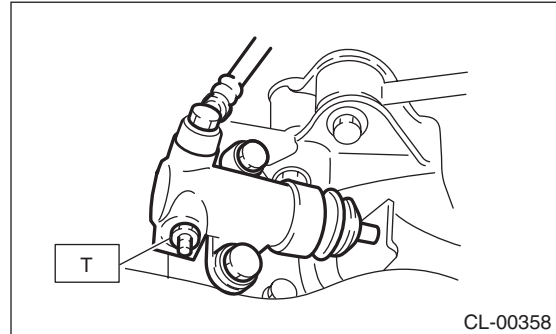
(B) Vinyl tube

4) Repeat procedure 3), until there are no more air bubbles appearing from the air breather.

5) Tighten the air breather.

Tightening torque:

T: 7.8 N·m (0.8 kgf-m, 5.8 ft-lb)



6) After stepping on the clutch pedal, make sure that there are no leaks evident in the entire clutch system.

7) After bleeding the air from clutch system, ensure that the clutch operates properly.

8) Install the air intake boot assembly. <Ref. to IN(H4DO)-12, INSTALLATION, Air Intake Boot.>