

9. Clutch Fluid Air Bleeding

A: PROCEDURE

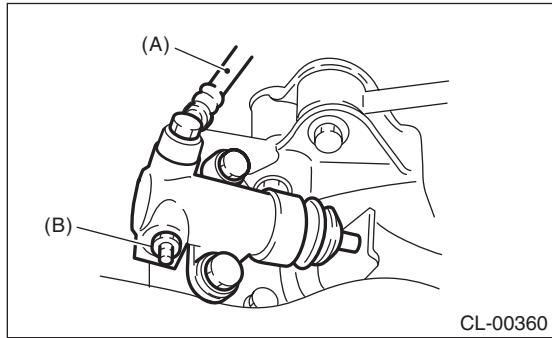
CAUTION:

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:

- The illustration below is suitable for every model. Perform the same procedures for the other models.
- Bleed air from the oil line with help of a co-worker.

- 1) Remove the air intake chamber. <Ref. to IN(H4SO)-7, REMOVAL, Air Intake Chamber.>
- 2) Fit one end of a vinyl tube into the air breather of the operating cylinder, and put the other end into a container.



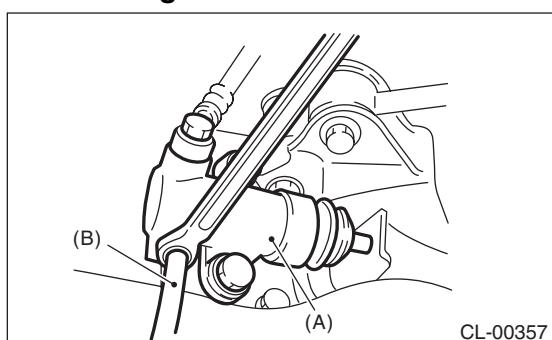
(A) Clutch hose
(B) Air breather

- 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 bleeder closed, slowly release the clutch pedal.

CAUTION:

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

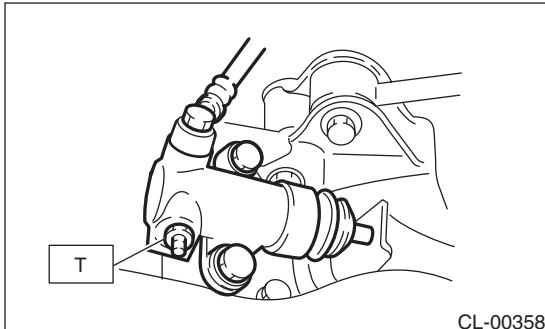


(A) Operating cylinder
(B) Vinyl tube

- 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 chamber. <Ref. to IN(H4SO)-7, INSTALLATION, Air Intake Chamber.>