

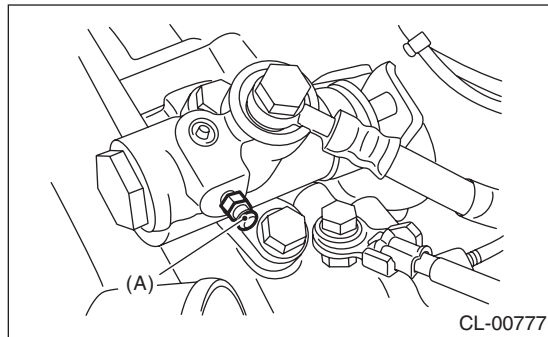
9. Clutch Fluid Air Bleeding

A: PROCEDURE

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 collector cover.
- 2) Remove the air intake boot assembly. (non-turbo model) <Ref. to IN(H4SO)-8, REMOVAL, Air Intake Boot.>
- 3) Remove the intercooler. (turbo model) <Ref. to IN(H4DOTC)-17, REMOVAL, Intercooler.>
- 4) Fit one end of a vinyl tube into the air breather of the operating cylinder, and put the other end into a clutch fluid container.

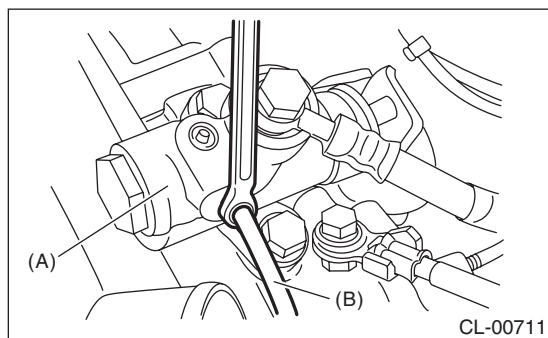


(A) Air breather

- 5) Slowly depress the clutch pedal several times and keep it depressed. Open the air breather to discharge air together with the clutch fluid. Release the air breather for 1 or 2 seconds. Next, close the air breather, and slowly release the clutch pedal.

CAUTION:

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



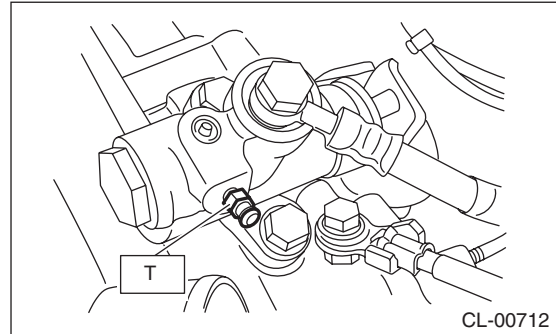
(A) Operating cylinder
(B) Vinyl tube

- 6) Repeat procedure 5), until there are no more air bubbles appearing from the air breather.

- 7) Tighten the air breather.

Tightening torque:

T: 7.8 N·m (0.8 kgf-m, 5.8 ft-lb)



- 8) After stepping on the clutch pedal, make sure that there are no leaks evident in the entire clutch system.
- 9) After bleeding the air from clutch system, ensure that the clutch operates properly.
- 10) Install the air intake boot assembly. (non-turbo model) <Ref. to IN(H4SO)-8, INSTALLATION, Air Intake Boot.>
- 11) Install the intercooler. (turbo model) <Ref. to IN(H4DOTC)-18, INSTALLATION, Intercooler.>
- 12) Install the collector cover. (turbo model)