

## CLUTCH FLUID AIR BLEEDING

### CLUTCH SYSTEM

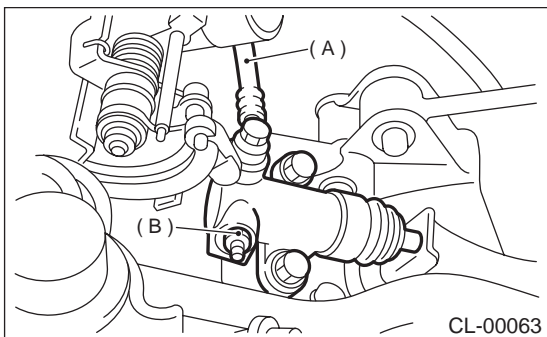
## 9. Clutch Fluid Air Bleeding

### A: PROCEDURE

#### NOTE:

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

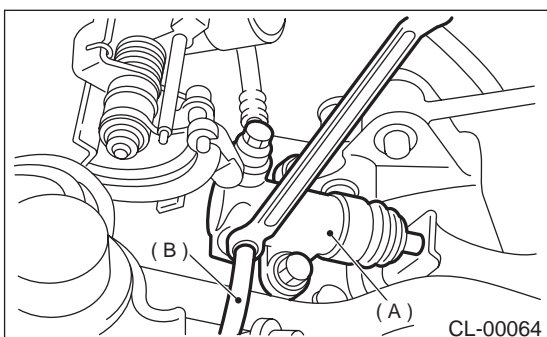
- 1) Remove the air cleaner case and air intake duct. (2.5 L model) <Ref. to IN(H4SO)-5, REMOVAL, Air Cleaner Case.> and <Ref. to IN(H4SO)-6, REMOVAL, Air Intake Duct.>
- 2) Remove the air intake chamber and air intake duct. (3.0 L model) <Ref. to IN(H6DO)-6, REMOVAL, Air Intake Chamber.> and <Ref. to IN(H6DO)-7, REMOVAL, Air Intake Duct.>
- 3) Fit one end of a vinyl tube into the air bleeder of operating cylinder and put the other end into a brake fluid container.



- (A) Clutch hose  
(B) Air bleeder

- 4) Slowly depress the clutch pedal and keep it depressed. Then open the air bleeder to discharge air together with the fluid.

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



- (A) Operating cylinder  
(B) Vinyl tube

- 5) Repeat these steps until there are no more air bubbles in the vinyl tube.

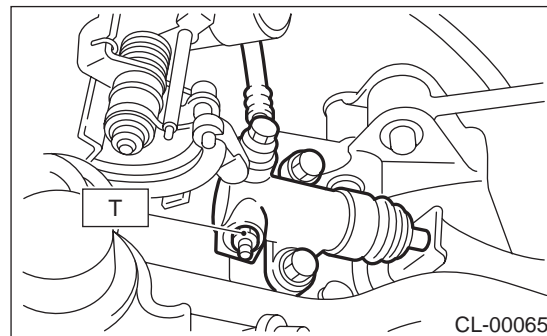
#### CAUTION:

**Cover the bleeder with waste cloth when loosening it, to prevent brake fluid from being splashed over surrounding parts.**

- 6) Tighten the air bleeder.

#### Tightening torque:

**T: 8 N·m (0.8 kgf·m, 5.8 ft·lb)**



- 7) After depressing the clutch pedal, make sure that there are no leaks evident in the entire system.
- 8) After bleeding air from the system, ensure that clutch operates properly.

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