

5. Operating Cylinder

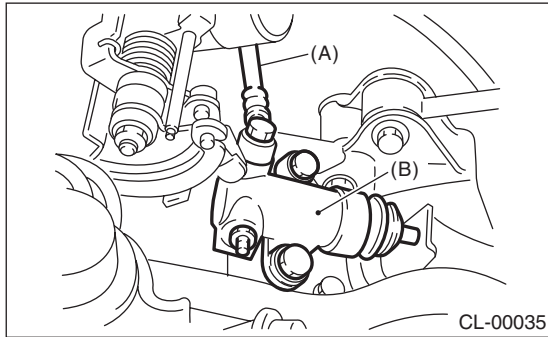
A: REMOVAL

- 1) Remove the air cleaner case and air intake duct (Non-turbo model). <Ref. to IN(H4SO)-6, REMOVAL, Air Cleaner Case.> and <Ref. to IN(H4SO)-7, REMOVAL, Air Intake Duct.>
- 2) Remove the intercooler (Turbo model). <Ref. to IN(H4DOTC)-10, REMOVAL, Intercooler.>
- 3) Remove the clutch hose from operating cylinder.

NOTE:

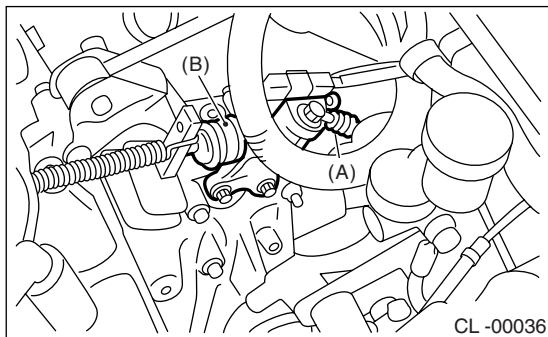
Cover the hose joint to prevent clutch fluid from flowing out.

- NON-TURBO MODEL



- (A) Clutch hose
- (B) Operating cylinder

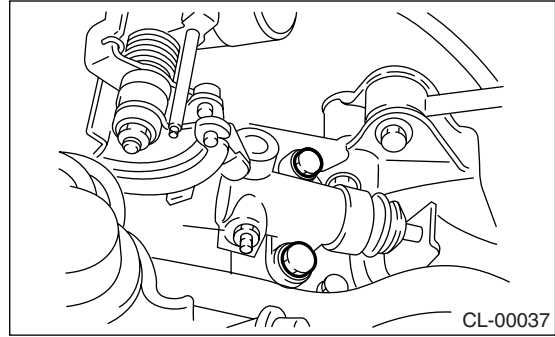
- TURBO MODEL



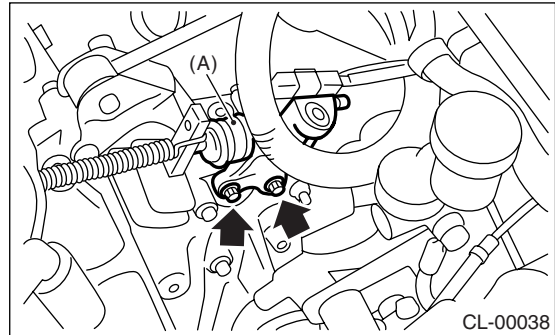
- (A) Clutch hose
- (B) Operating cylinder

- 4) Remove the operating cylinder from transmission.

- NON-TURBO MODEL



- TURBO MODEL



- (A) Operating cylinder

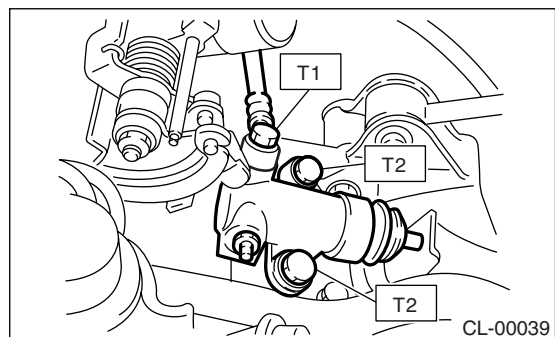
B: INSTALLATION

- 1) Apply grease (SUNLIGHT 2: Part No. 003602010) to the contact point of the release lever and operating cylinder.
 - 2) Install in the reverse order of removal.
- Before installing the operating cylinder, apply grease (SUNLIGHT 2: Part No. 003602010) to contact point of the release lever and operating cylinder.

Tightening torque:

- T1: 18 N·m (1.8 kgf-m, 13.0 ft-lb)**
- T2: 37 N·m (3.8 kgf-m, 27.5 ft-lb)**

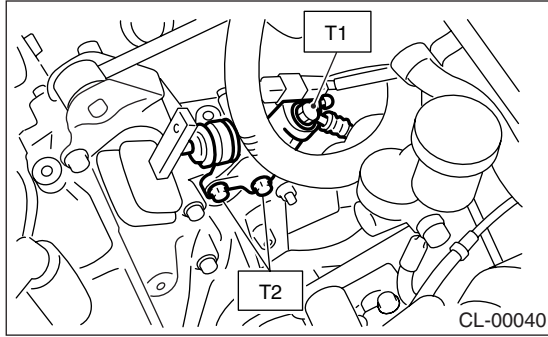
- NON-TURBO MODEL



OPERATING CYLINDER

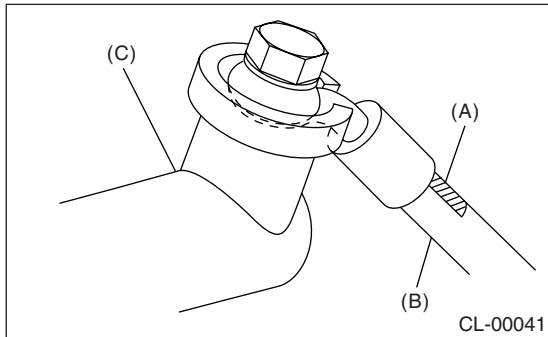
CLUTCH SYSTEM

• TURBO MODEL



NOTE:

- Be sure to install the clutch hose with the mark side facing upward.
- Be careful not to twist the clutch hose during installation.



- (A) Marking
- (B) Clutch hose
- (C) Operating cylinder

3) After bleeding air from the operating cylinder, ensure that clutch operates properly. <Ref. to CL-23, Clutch Fluid Air Bleeding.>

C: INSPECTION

- 1) Check the operating cylinder for damage. If operating cylinder is damaged, replace it.
- 2) Check the operating cylinder for fluid leakage or damage on boot. If any leakage or damage is found, replace the operating cylinder.