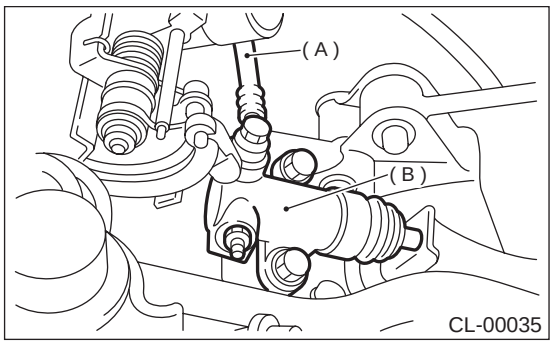
5. Operating Cylinder

A: REMOVAL

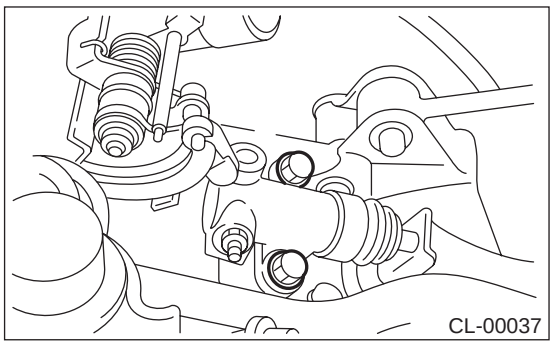
1) Remove the air cleaner case and air intake duct. (2.5 L model) <Ref. to IN(H4SO)-5, REMOVAL, Air Cleaner Case.> and <Ref. to IN(H4SO)-6, REMOVAL, Air Intake Duct.>
2) Remove the air intake chamber and air intake duct. (3.0 L model) <Ref. to IN(H6DO)-6, REMOVAL, Air Intake Chamber.> and <Ref. to IN(H6DO)-7, REMOVAL, Air Intake Duct.>
3) Remove the clutch hose from operating cylinder.

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



(A) Clutch hose
(B) Operating cylinder

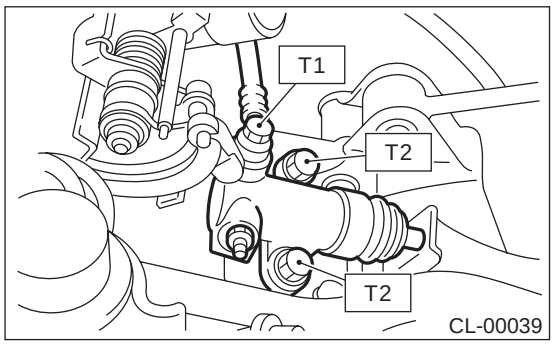
4) Remove the operating cylinder from transmission.



B: INSTALLATION

1) Apply grease (SUNLIGHT 2: P/N 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: P/N 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)



3) After bleeding air from the operating cylinder, ensure that clutch operates properly. <Ref. to CL-20, 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.