

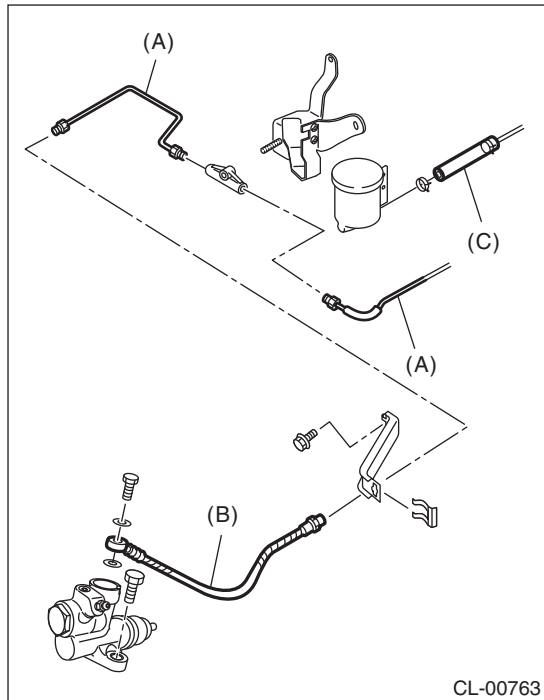
7. Clutch Pipe and Hose

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the collector cover.
- 3) Remove the air intake boot assembly. (non-turbo model) <Ref. to IN(H4SO)-8, REMOVAL, Air Intake Boot.>
- 4) Remove the intercooler. (turbo model) <Ref. to IN(H4DOTC)-17, REMOVAL, Intercooler.>
- 5) Drain clutch fluid from reservoir tank completely.
- 6) Disconnect the clutch pipe from the clutch hose and connector. Disconnect the reservoir tank hose from the reservoir tank.

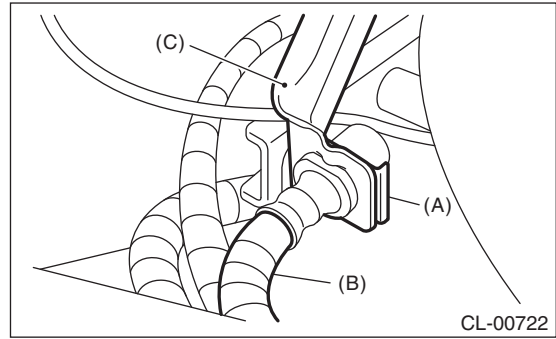
CAUTION:

Be careful not to spill the clutch fluid. Clutch fluid spilled on the vehicle body will harm the paint surface; if spilled, wash off with water immediately and wipe off.



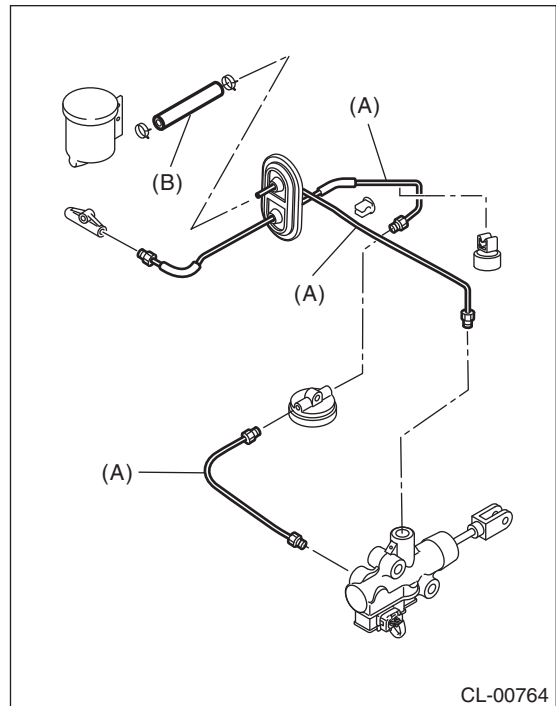
- (A) Clutch pipe
- (B) Clutch hose
- (C) Reservoir tank hose

- 7) Pull out the clamp, then remove the clutch hose from the clutch bracket.



- (A) Clamp
- (B) Clutch hose
- (C) Clutch bracket

- 8) Disconnect the clutch hose from operating cylinder.
- 9) Remove the clutch bracket.
- 10) Remove the instrument panel lower cover. <Ref. to EI-63, REMOVAL, Instrument Panel Lower Cover.>
- 11) Remove the pedal assembly. <Ref. to CL-26, REMOVAL, Clutch Pedal.>
- 12) Remove the clutch pipe from the reservoir tank hose, mass damper, clutch damper, master cylinder and clutch pipe grommet.



- (A) Clutch pipe
- (B) Reservoir tank hose

B: INSTALLATION

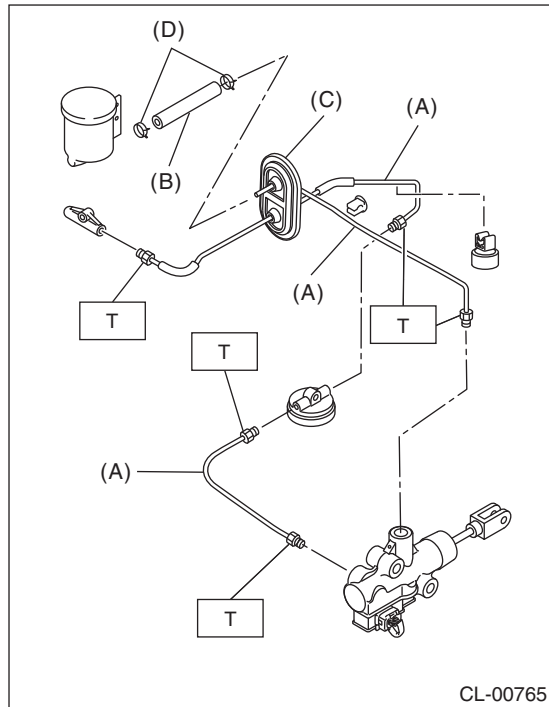
Install in the reverse order of removal.

NOTE:

After bleeding air from the clutch fluid, ensure that the clutch operates properly. <Ref. to CL-25, Clutch Fluid Air Bleeding.>

Tightening torque:

T: 15 N·m (1.5 kgf-m, 11.1 ft-lb)



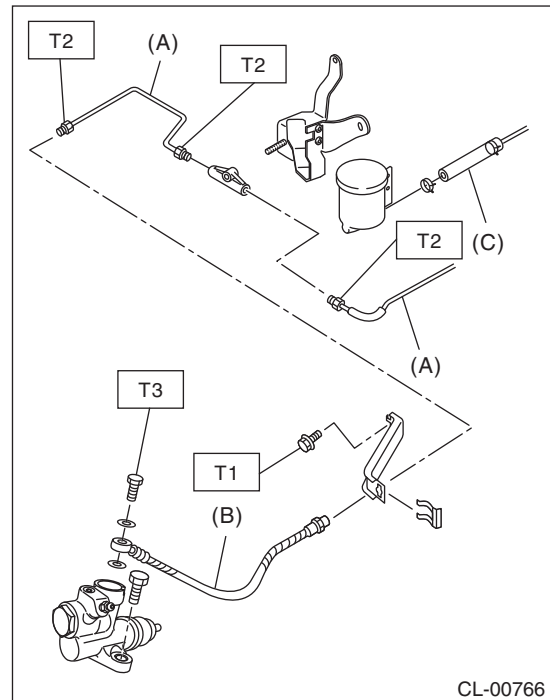
- (A) Clutch pipe
- (B) Reservoir tank hose
- (C) Clutch pipe grommet
- (D) Clamp

Tightening torque:

T1: 7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

T2: 15 N·m (1.5 kgf-m, 11.1 ft-lb)

T3: 18 N·m (1.8 kgf-m, 13.3 ft-lb)



- (A) Clutch pipe
- (B) Clamp
- (C) Clutch hose

C: INSPECTION

Check the clutch pipe, reservoir tank hose and clutch hose for crack, breaks or damage. Check the joint for clutch fluid leakage. If crack, breakage, damage or leakage is found, repair or replace the faulty clutch pipe, reservoir tank hose or clutch hose.