Print Exit

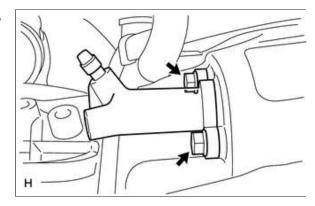
CLUTCH CLUTCH RELEASE CYLINDER(for 1VD-FTV) INSTALLATION

PROCEDURE

■ 1.INSTALL CLUTCH RELEASE CYLINDER ASSEMBLY

31470





Install the clutch release cylinder assembly with the 2 bolts.

Torque:

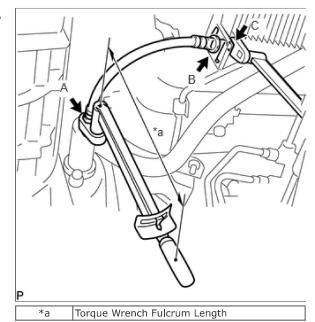
11.8 N*m (120 kgf*cm, 9 ft.*lbf)

■ 2.INSTALL CLUTCH HOSE

31418

Install a new union sheet into the cylinder plug.





Using a union nut wrench, install the clutch hose labeled A to the clutch release cylinder assembly.

Torque:

Specified tightening torque: 23 N*m (235 kgf*cm, 17 ft.*lbf)

HINT:

- Calculate the torque wrench reading when changing the fulcrum length of the torque wrench.
 Click hereGeneral>INTRODUCTION>REPAIR INSTRUCTION>PRECAUTION
- When using a union nut wrench (fulcrum length of 30 mm (1.1811 in.)) + torque wrench (fulcrum length of 300 mm (11.811 in.)): 20.9 N*m (213 kgf*cm, 15 ft.*lbf)

- c. Connect the clutch hose to the bracket with a new clip labeled B.
- **d.** Using a union nut wrench, connect the clutch release cylinder to flexible hose tube labeled C to the clutch hose. **Torque:**

Specified tightening torque: 15.2 N*m (155 kgf*cm, 11 ft.*lbf)

HINT:

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- Calculate the torque wrench reading when changing the fulcrum length of the torque wrench.
 Click hereGeneral>INTRODUCTION>REPAIR INSTRUCTION>PRECAUTION
- When using a union nut wrench (fulcrum length of 22 mm (0.8661 in.)) + torque wrench (fulcrum length of 300 mm (11.811 in.)): 14.2 N*m (145 kgf*cm, 10 ft.*lbf)

	3.FILL BRAKE FLUID RESERVOIR
Click hereDrivetrain>CLUTCH>CLUTCH SYSTEM>BLEEDING	
	4.BLEED CLUTCH LINE
Click hereDrivetrain>CLUTCH>CLUTCH SYSTEM>BLEEDING	
	5.CHECK FLUID LEVEL IN RESERVOIR
Click hereDrivetrain>CLUTCH>CLUTCH SYSTEM>BLEEDING	

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6.CHECK FOR CLUTCH FLUID LEAK