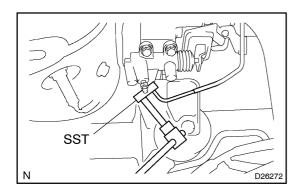
CLUTCH RELEASE CYLINDER ASSY OVERHAUL

4202J-0



1. DISCONNECT CLUTCH RELEASE CYLINDER TO FLEXIBLE HOSE TUBE

(a) Using SST, disconnect the flexible hose tube. SST 09023-00100

HINT:

Use a container to catch the fluid.

2. REMOVE CLUTCH RELEASE CYLINDER ASSY

- (a) Remove the 2 bolts and clutch release cylinder assy.
- 3. REMOVE CLUTCH RELEASE CYLINDER KIT
- (a) Remove the boot from the cylinder body.
- (b) Remove the push rod from the cylinder body.
- (c) Remove the piston from the cylinder body.

NOTICE:

Be careful not to damage the inside of the cylinder body.

- (d) Remove the spring from the cylinder body.
- (e) Remove the bleeder plug cap from the bleeder plug.
- 4. REMOVE RELEASE CYLINDER BLEEDER PLUG

5. INSTALL RELEASE CYLINDER BLEEDER PLUG

Torque: 8.3 N·m (85 kgf·cm, 73 in.·lbf)

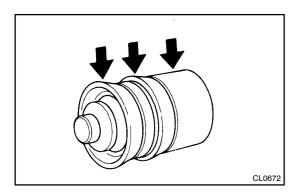
6. INSTALL CLUTCH RELEASE CYLINDER KIT

- (a) Install the bleeder plug cap to the bleeder plug.
- (b) Install a new spring to the cylinder body.
- (c) Coat piston with lithium soap base glycol grease, as shown in the illustration.
- (d) Install the piston to the cylinder body.

NOTICE:

Be careful not to damage the inside of the cylinder body.

- (e) Install the push rod to the cylinder body.
- (f) Install the boot to the cylinder body.

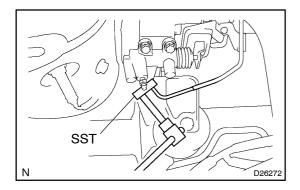


CAMRY REPAIR MANUAL (RM915E)

7. INSTALL CLUTCH RELEASE CYLINDER ASSY

(a) Install the clutch release cylinder assy with the 2 bolts.

Torque: 11.8 N·m (120 kgf·cm, 9 ft·lbf)



8. CONNECT CLUTCH RELEASE CYLINDER TO FLEXIBLE HOSE TUBE

(a) Using SST, connect the flexible hose tube. SST 09023-00100

Torque: 15.2 N·m (155 kgf·cm, 11 ft·lbf)

9. BLEED CLUTCH PIPE LINE

(a) Fill the brake reservoir tank with clutch fluid and bleed clutch system.

Torque: 8.3 N·m (85 kgf·cm, 73 in.·lbf)

- 10. CHECK CLUTCH FLUID LEAKAGE
- 11. CHECK FLUID LEVEL IN RESERVOIR