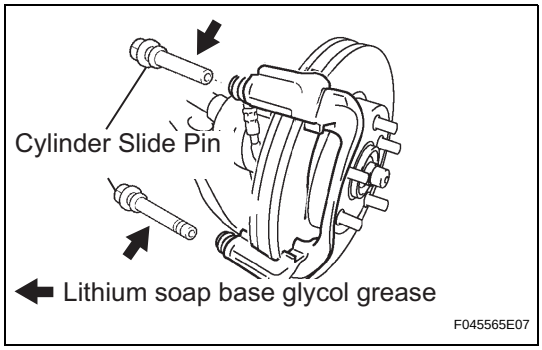
INSTALLATION

HINT:
Install the RH side by the same procedure as the LH side.

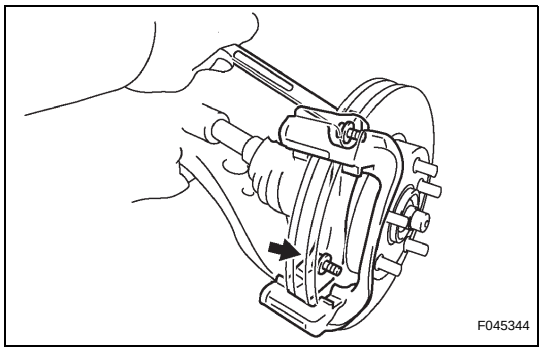
1. INSTALL FRONT DISC BRAKE CYLINDER SLIDE BUSH

(a) Apply the lithium soap base glycol grease to a new front disc brake cylinder slide bush.
(b) Install the cylinder slide bush to the bottom side of the front disc brake cylinder slide pin (No. 2).



2. INSTALL FRONT DISC BRAKE CYLINDER SLIDE PIN

(a) Apply the lithium soap base glycol grease to the sliding part and the sealing surface of the front disc brake cylinder slide pin (No. 1) and front disc brake cylinder slide pin (No. 2).
(b) Install the front disc brake cylinder slide pin (No. 1) and front disc brake cylinder slide pin (No. 2) to the front disc brake cylinder mounting LH.
(c) Install the front disc brake cylinder slide pin (No. 2) to the front disc brake cylinder mounting LH.



3. INSTALL FRONT DISC BRAKE CYLINDER MOUNTING LH

(a) Install the front disc brake cylinder mounting with the 2 bolts.
Torque: 107 N*m (1,090 kgf*cm, 79 ft.*lbf)

4. INSTALL FRONT DISC BRAKE PAD SUPPORT PLATE

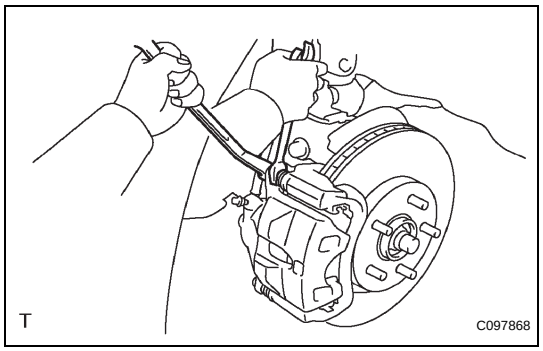
(a) Install the front disc brake pad support plate (No. 1) and front disc brake pad support plate (No. 2) to the front disc brake cylinder mounting LH.

5. INSTALL ANTI SQUEAL SHIM KIT FRONT
NOTICE:
If necessary, replace the anti squeal shim kit when replacing the brake pad.

(a) Apply disc brake grease to each anti squeal shim.
(b) Install anti squeal shims on each pad.
(c) Install the pad wear indicator plate facing upward, and install each pad.

6. INSTALL DISC BRAKE PAD KIT FRONT (PAD ONLY)

(a) Install the disc brake pad kit front to the front disc brake cylinder mounting LH.
NOTICE:
There should be no oil or grease on the friction surfaces of the pads and the disc.



7. **REMOVE FRONT DISC BRAKE CYLINDER ASSEMBLY LH**
   (a) Install the front disc brake cylinder sub-assembly with the 2 bolts.
   Torque: 34 N*m (350 kgf*cm, 25 ft.*lbf)
   (b) Install a 2 new gaskets and flexible hose with the union bolt.
   Torque: 29 N*m (296 kgf*cm, 21 ft.*lbf)
   HINT:
   Install the flexible hose lock securely in the lock hole in the disc brake cylinder.
8. **FILL RESERVOIR WITH BRAKE FLUID (See page BR-3)**
9. **BLEED BRAKE MASTER CYLINDER (See page BR-3)**
10. **BLEED BRAKE LINE (See page BR-4)**
11. **BLEED BRAKE ACTUATOR (w/ VSC) (See page BR-4)**
12. **CHECK FLUID LEVEL IN RESERVOIR (See page BR-7)**
13. **CHECK BRAKE FLUID LEAKAGE**
14. **INSTALL FRONT WHEEL**
    Torque: 103 N*m (1,050 kgf*cm, 76 ft.*lbf)