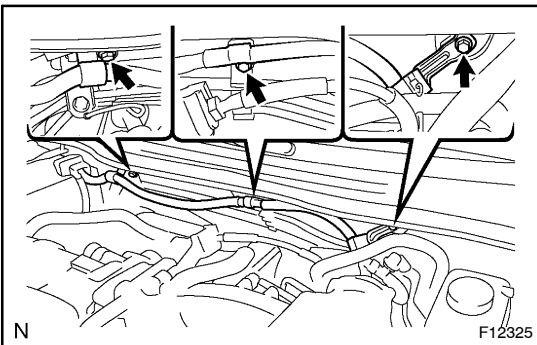


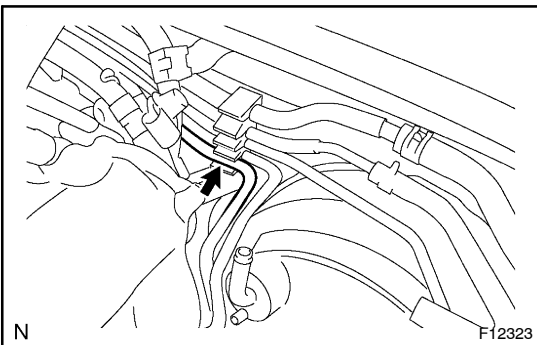
## INSTALLATION

### 1. INSTALL BRAKE BOOSTER

- (a) Install a new gasket to the booster.
- (b) Install the booster.
- (c) Install and torque the booster installation nuts.  
**Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)**
- (d) Install the clevis to the operating rod.
- (e) Insert the clevis pin into the clevis and brake pedal, and install the clip to the clevis pin.
- (f) Install the pedal return spring.



- (g) LHD models:  
Install the 3 clamps with 3 bolts.  
**Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)**



### 2. LHD models:

#### CONNECT FRONT LH BRAKE LINE

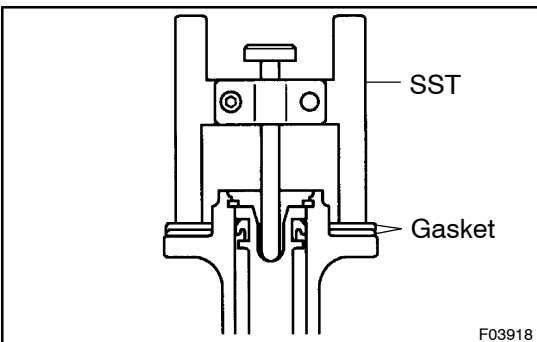
- (a) Connect the front LH brake line to the clamp.
- (b) Using SST and spanner, connect the brake line to the flexible hose of front LH brake.

SST 09023-00100

**Torque: 15 N·m (155 kgf·cm, 11 ft·lbf)**

- (c) Attach the grommet to body through the brake line.

### 3. CONNECT VACUUM HOSE TO BRAKE BOOSTER



### 4. ADJUST LENGTH OF BOOSTER PUSH ROD

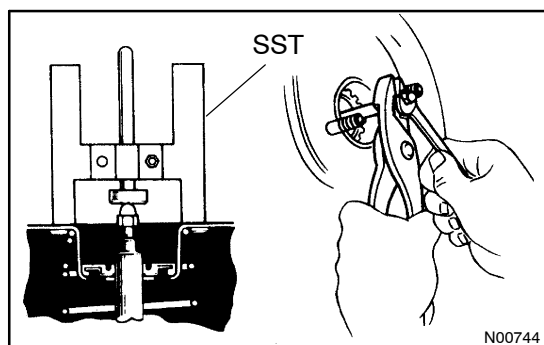
#### NOTICE:

**When adjusting the length of the booster push rod, install 2 new gaskets to the master cylinder. When installing the master cylinder, remove one gasket before installing the master cylinder.**

- (a) Install 2 new gaskets on the master cylinder.
- (b) Set the SST on the gasket, and lower the pin until its tip slightly touches the piston.

SST 09737-00011

- (c) Turn the SST upside down, and set it on the booster.  
SST 09737-00011
- (d) Measure the clearance between the booster push rod and pin head (SST).  
**Clearance: 0 mm (0 in.)**



- (e) Adjust the booster push rod length until the push rod slightly touches the pin head.

**HINT:**

When adjusting the push rod, depress the brake pedal enough so that the push rod sticks out.

5. **INSTALL BRAKE MASTER CYLINDER**  
(See [page BR-12](#))
6. **FILL BRAKE RESERVOIR WITH BRAKE FLUID AND BLEED BRAKE SYSTEM** (See [page BR-1](#))
7. **CHECK FOR FLUID LEAKAGE**
8. **CHECK AND ADJUST BRAKE PEDAL**  
(See [page BR-3](#))
9. **INSTALL LOWER FINISH PANEL** (See [page BO-56](#))
10. **DO OPERATIONAL CHECK** (See [page BR-13](#))