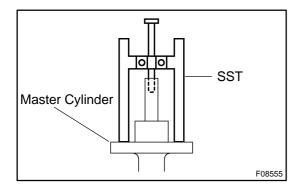
BR1MP-01

## INSTALLATION

- 1. INSTALL BRAKE BOOSTER
- (a) Install a new gasket to the brake booster.
- (b) Install the brake booster bracket and 2 stopper rings to the brake booster.
- (c) Install a new gasket and the booster with the 4 nuts.

Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)

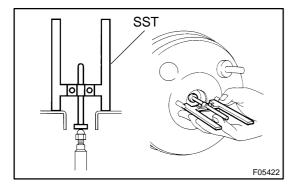
- (d) Install the clevis to the operating rod.
- (e) Install the clevis pin into the clevis and brake pedal, and install the clip to the clevis pin.
- (f) Connect the vacuum hose to the brake booster.



## 2. ADJUST LENGTH OF BOOSTER PUSH ROD

(a) Set the SST on the master cylinder, and lower the pin until its tip slightly touches the piston.

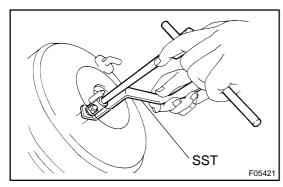
SST 09737-00011



- (b) Turn the SST upside down, and set it on the booster. SST 09737–00011
- (c) Measure the clearance between the booster push rod and pin head (SST).

Clearance: 0 mm (0 in.)

(d)



push rod lightly touches the pin head. SST 09737–00020

Using SST, adjust the booster push rod length until the

- 3. INSTALL MASTER CYLINDER (See page BR-14)
- 4. FILL BRAKE RESERVOIR WITH BRAKE FLUID AND BLEED BRAKE SYSTEM (See page BR-4)
- 5. CHECK FOR FLUID LEAKAGE
- 6. CHECK AND ADJUST BRAKE PEDAL (See page BR-6)
- 7. DO OPERATIONAL CHECK (See page BR-15)

2003 TOYOTA TACOMA (RM1002U)

Author: Date: 2081