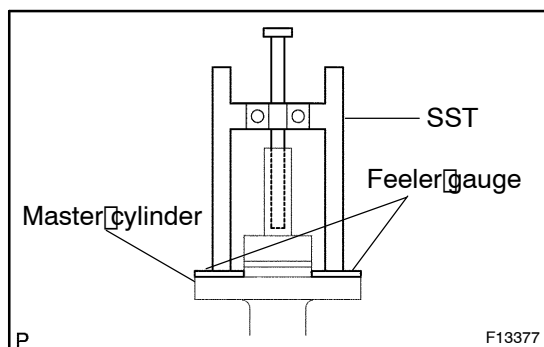


INSTALLATION

1. INSTALL BRAKE BOOSTER

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

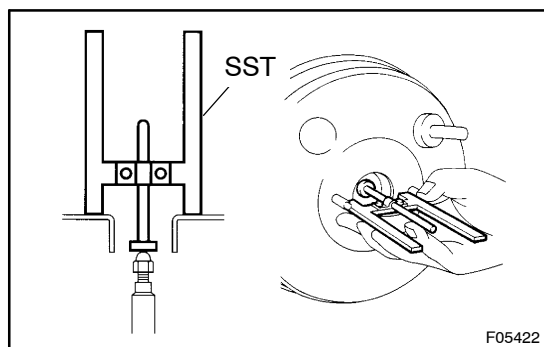


2. ADJUST LENGTH OF BOOSTER PUSH ROD

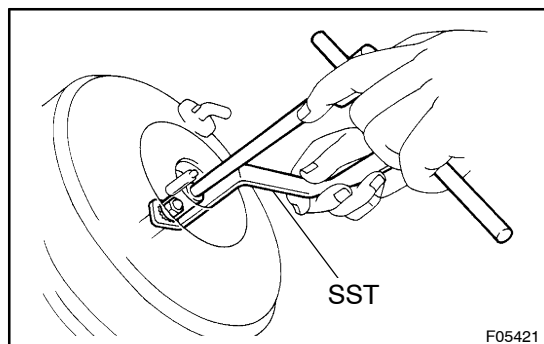
- Set 2 feeler gauges (0.5mm) to the cylinder body symmetrically.
- Set SST on the 2 feeler gauges, and lower the pin until its tip slightly touches the piston.
SST 09737-00011

NOTICE:

Adjust the clearance with no negative pressure applied inside the booster. (With the engine stopped, press the brake pedal several times to set the pressure inside the booster to the atmospheric pressure.)



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



- Using SST, adjust the booster push rod length until the push rod slightly touches the pin head.
SST 09737-00020
- INSTALL MASTER CYLINDER (See page BR-23)**
 - FILL BRAKE RESERVOIR WITH BRAKE FLUID AND BLEED BRAKE SYSTEM (See page BR-4)**
 - CHECK FOR FLUID LEAKAGE**
 - CHECK AND ADJUST BRAKE PEDAL (See page BR-6)**

7. INSTALL NO. 1 SAFETY PAD AND NO. 1 UNDER COVER (See page BO-143)
8. DO OPERATIONAL CHECK (See page BR-24)