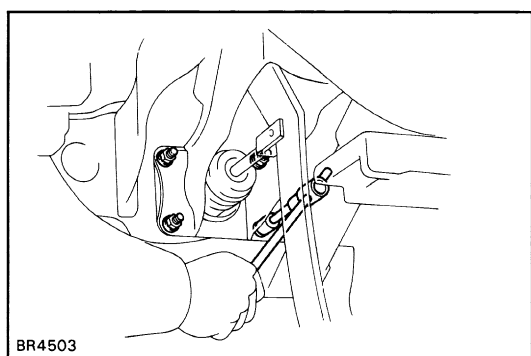
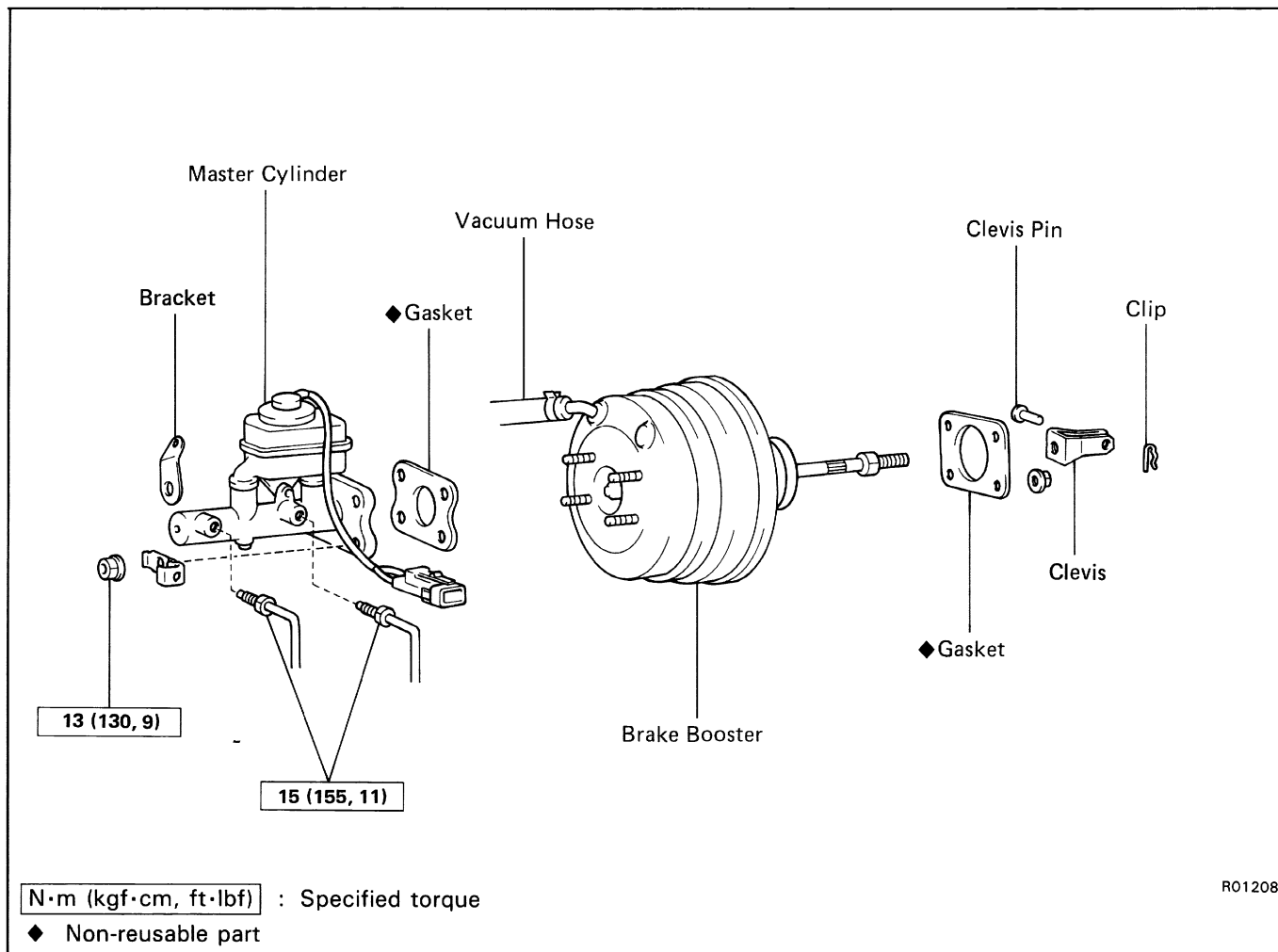
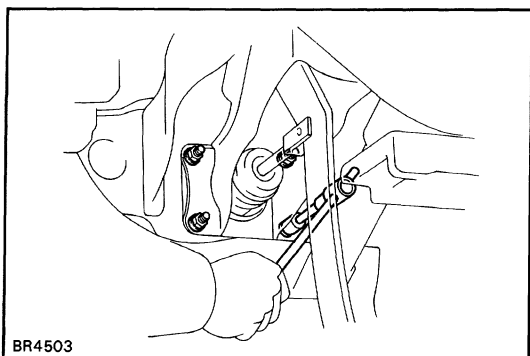


BRAKE BOOSTER COMPONENTS



- 1. REMOVE MASTER CYLINDER**
(See page [BR-9](#))
- 2. DISCONNECT VACUUM HOSE FROM BRAKE BOOSTER**
- 3. REMOVE PEDAL RETURN SPRING**
- 4. REMOVE CLIP AND CLEVIS PIN**
- 5. REMOVE BRAKE BOOSTER**
Remove the four nuts, and pull out the brake booster with gasket.



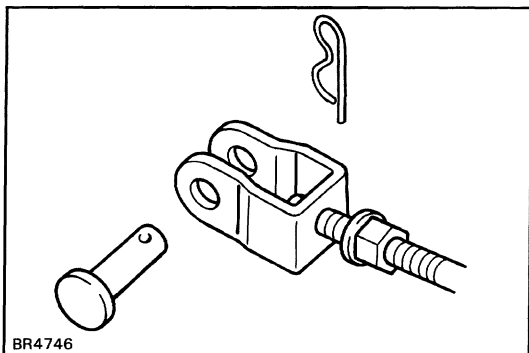
INSTALLATION OF BRAKE BOOSTER

(See page [BR-16](#))

1. INSTALL BRAKE BOOSTER

Install the brake booster, and torque the four nuts.

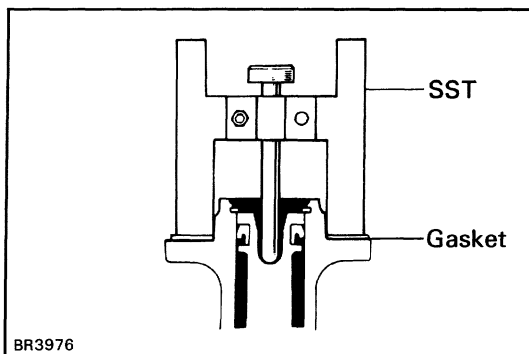
Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)



2. CONNECT CLEVIS TO BRAKE PEDAL

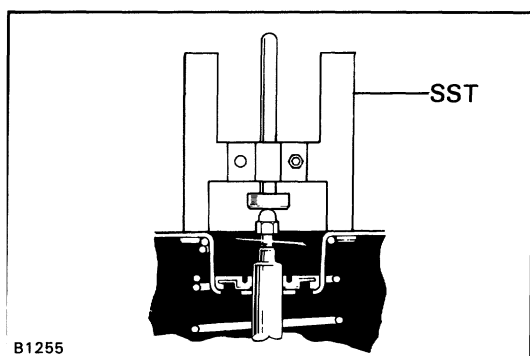
- Install the clevis pin to the clevis through the brake pedal.
- Secure the pin with a clip.

3. INSTALL PEDAL RETURN SPRING



4. ADJUST LENGTH OF BOOSTER PUSH ROD

- Install the gasket on the master cylinder.
- Set the SST on the gasket, and lower the pin until its tip slightly touches the piston.
SST 09737-00010

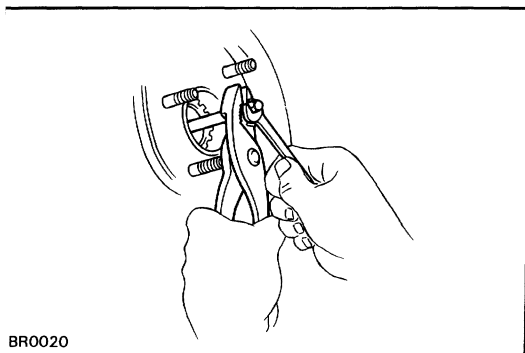


- Turn SST upside down, and position it on the booster.

SST 09737-00010

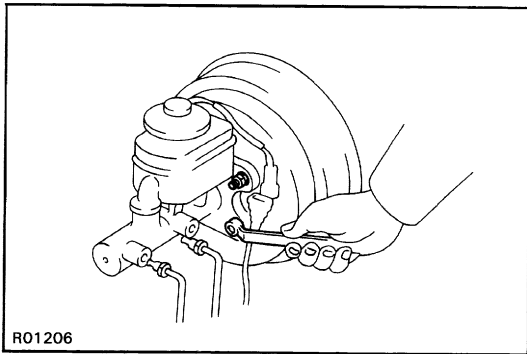
- Measure for clearance between the booster push rod and pin head (SST).

Clearance: 0 mm (0 in.)



- Adjust the booster push rod length until the push rod lightly touches the pin head.

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

**5. INSTALL MASTER CYLINDER**

(See page [BR-9](#))

6. CONNECT HOSE TO BRAKE BOOSTER**7. FILL BRAKE RESERVOIR WITH BRAKE FLUID AND BLEED BRAKE SYSTEM**

(See page [BR-7](#))

8. CHECK FOR FLUID LEAKAGE**9. CHECK AND ADJUST BRAKE PEDAL**

(See page [BR-6](#))

10. PERFORM OPERATIONAL CHECK

(See page [BR-7](#))