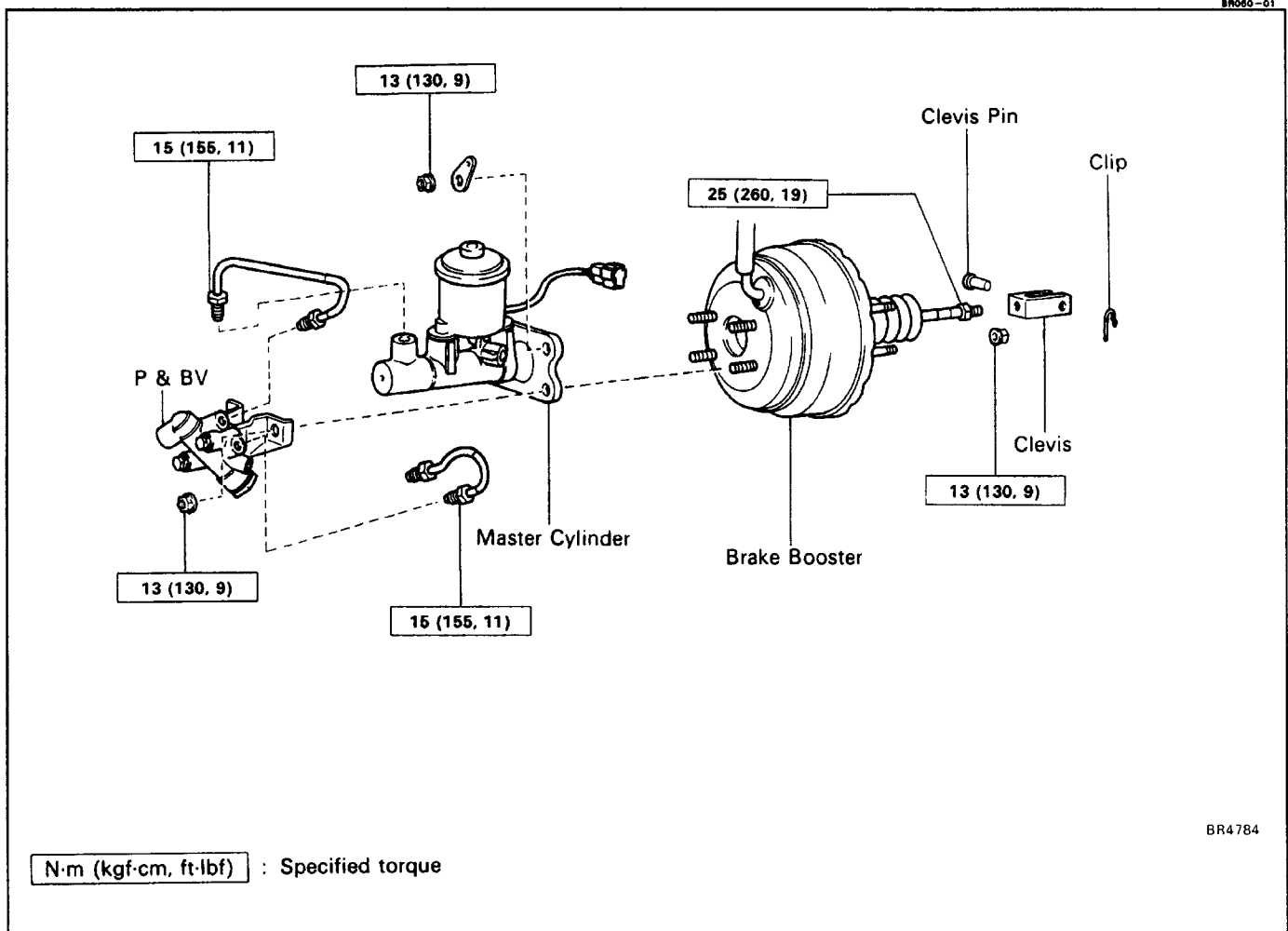


# BRAKE BOOSTER

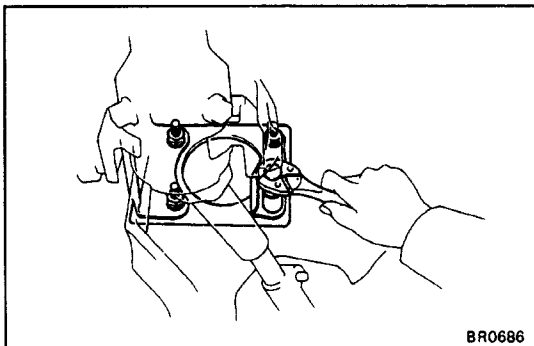


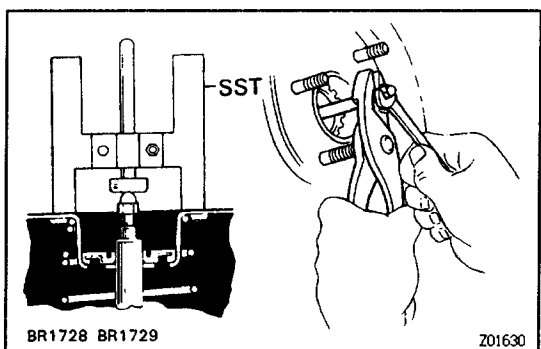
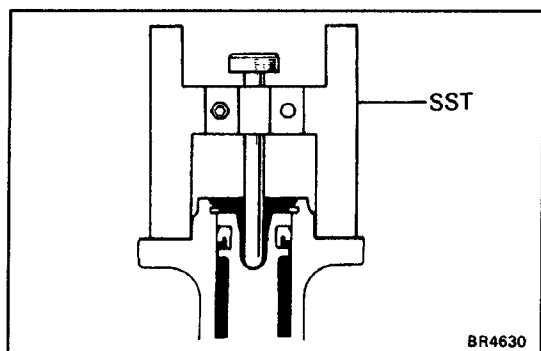
## BRAKE BOOSTER REMOVAL

1. REMOVE MASTER CYLINDER  
(See page [BR-11](#))
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.





## BRAKE BOOSTER INSTALLATION

### 1. 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 09737-00010

- (b) Turn the SST upside down, and set it on the booster.  
SST 09737-00010

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

#### Clearance:

**0 mm (0 in.)**

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

### 2. INSTALL VACUUM HOSE

### 3. INSTALL MASTER CYLINDER

(See page [BR-15](#))

### 4. FILL BRAKE RESERVOIR WITH BRAKE FLUID AND BLEED BRAKE SYSTEM

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

### 5. CHECK FOR FLUID LEAKAGE

### 6. CHECK AND ADJUST BRAKE PEDAL

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

Check and adjust the brake pedal, then tighten the clevis lock nut.

Torque: 25 N-m (260 kgf-cm, 19 ft-lbf)

### 7. REFORM OPERATIONAL CHECK

(See page [BR-8](#))