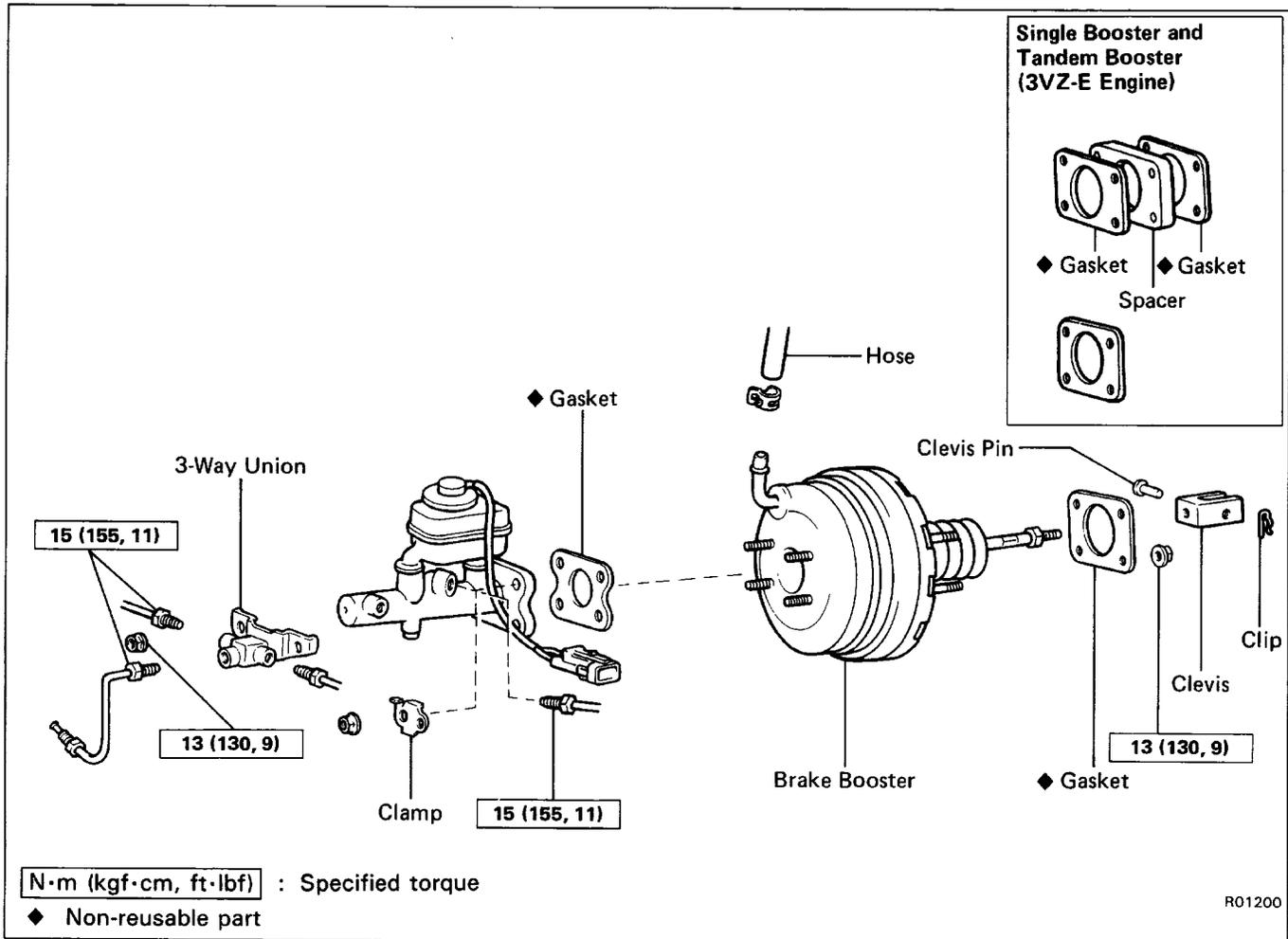
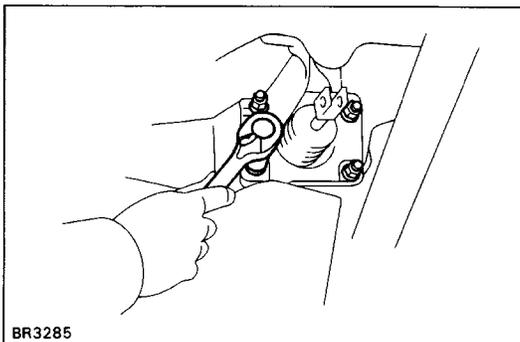


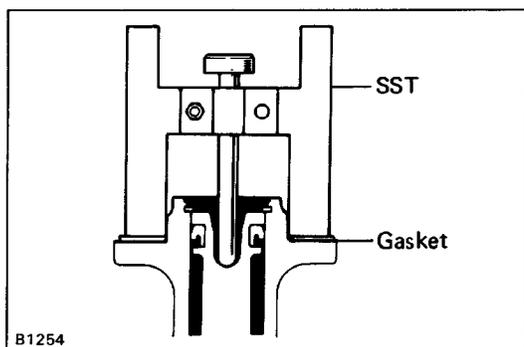
# BRAKE BOOSTER

## REMOVAL OF BRAKE BOOSTER



1. REMOVE MASTER CYLINDER  
(See page BR-10)
2. DISCONNECT VACUUM HOSE FROM BRAKE BOOSTER
3. REMOVE PEDAL RETURN SPRING
4. REMOVE CLIP AND CLEVIS PIN
5. REMOVE BRAKE BOOSTER, GASKET AND CLEVIS



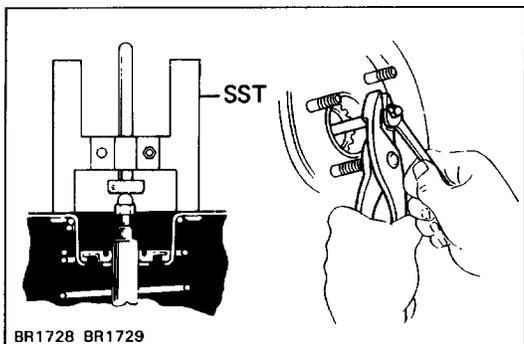


## INSTALLATION OF BRAKE BOOSTER

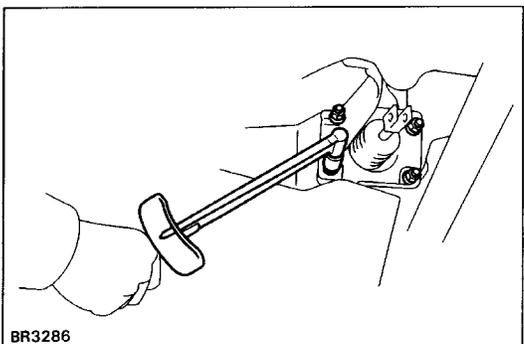
(See page [BR-16](#))

### 1. 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 the SST upside down, and set it on the booster.  
SST 09737-00010
- Measure the 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.



### 2. INSTALL BRAKE BOOSTER, GASKET AND CLEVIS

- Install the booster and gasket.
- Install the clevis.
- Install and torque the booster mounting nuts.  
**Torque: 13 N-m (130 kgf-cm, 9 ft-lbf )**

### 3. CONNECT CLEVIS TO BRAKE PEDAL

Insert the clevis pin into the clevis and brake pedal and install the clip to the clevis pin.

### 4. INSTALL PEDAL RETURN SPRING

### 5. INSTALL MASTER CYLINDER

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

### 6. CONNECT HOSE TO BRAKE BOOSTER

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

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

### 8. CHECK FOR FLUID LEAKAGE

### 9. CHECK AND ADJUST BRAKE PEDAL

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

### 10. PERFORM OPERATIONAL CHECK

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