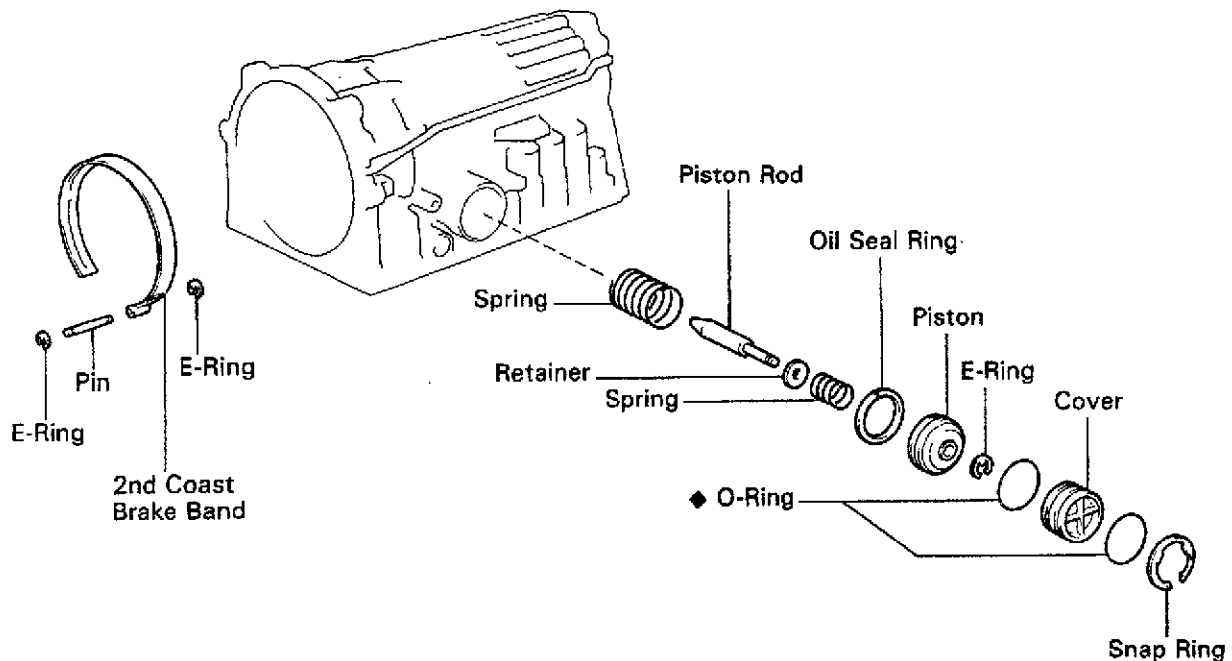


## SECOND COAST BRAKE COMPONENTS

AX046-00

AT



AT5462

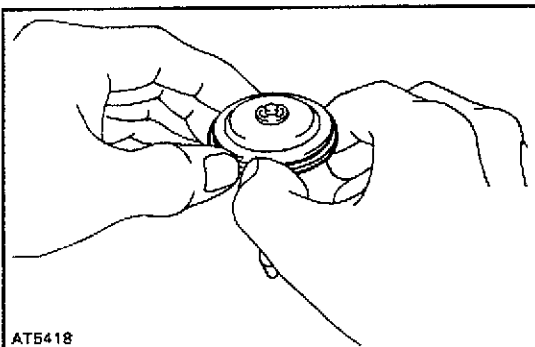
Z17815

AT148-02

### 2ND COAST BRAKE DISASSEMBLY

#### 1. REMOVE 2ND COAST BRAKE PISTON OIL SEAL RING

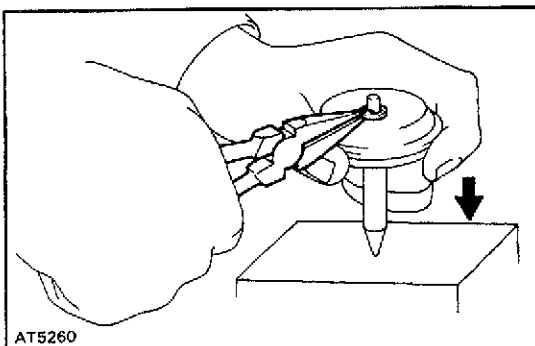
Remove the oil seal ring from the piston.



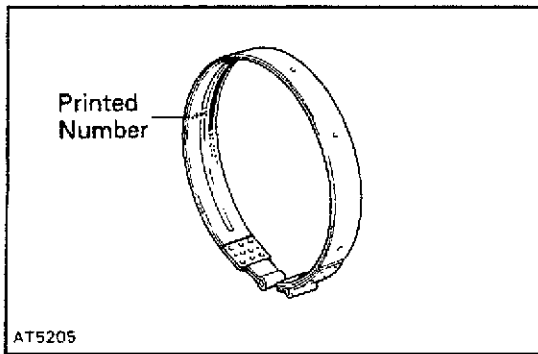
AT5418

#### 2. REMOVE 2ND COAST BRAKE PISTON ROD

- Firmly hold down the piston, then compress the compression spring.
- Using needle nose—pliers, remove the E—ring.
- Remove the compression spring, retainer and piston rod.



AT5260

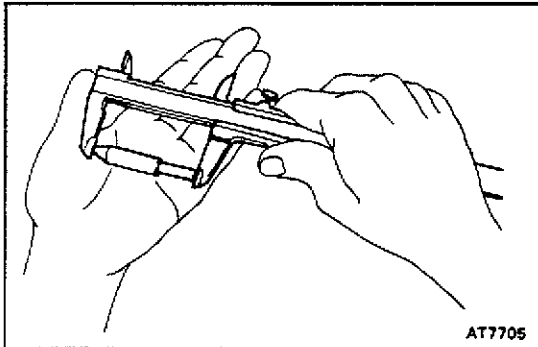


## 2ND COAST BRAKE BAND INSPECTION

AX0AJ-00

### INSPECT BRAKE BAND

If the lining of the brake band is peeling off or discolored, or even part of the printed numbers are defaced, replace the brake band.



## 2ND COAST BRAKE PISTON ASSEMBLY

AX0AK-00

### 1. SELECT PISTON ROD

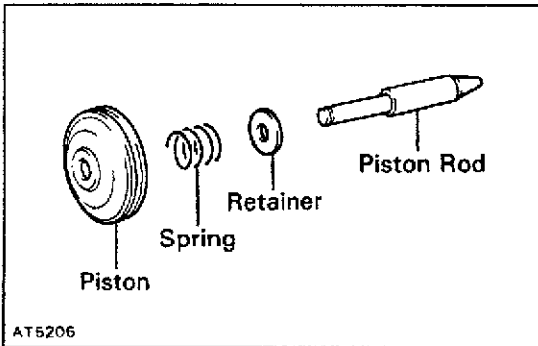
If the band is OK with piston stroke not within the standard value, select a new piston rod.

There are 2 different lengths of piston rod.

Piston rod length:

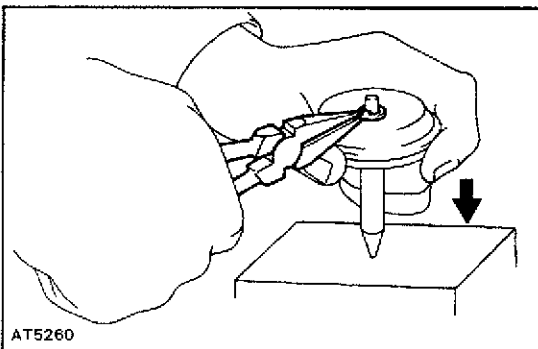
71.4 mm (2.811 in.)

72.9 mm (2.870 in.)



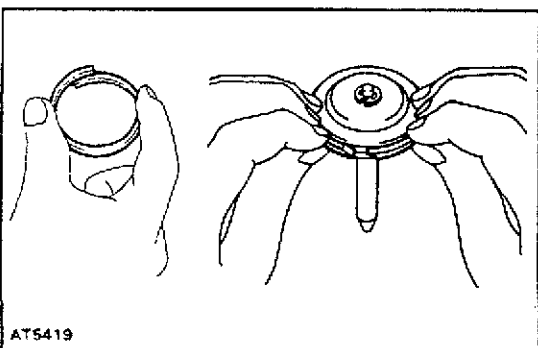
### 2. INSTALL PISTON ROD

- (a) Install the retainer, compression spring and piston to the piston rod.



- (b) Firmly hold down the piston, then compress the compression spring.

- (c) Using needle-nose pliers, install the E-ring.



### 3. INSTALL 2ND COAST BRAKE PISTON OIL SEAL RING

- (a) Coat a oil seal ring with ATF.
- (b) Install the oil seal ring to the piston groove, then snug it down by squeezing its ends together.

**NOTICE:** Do not spread the ring ends more than necessary.