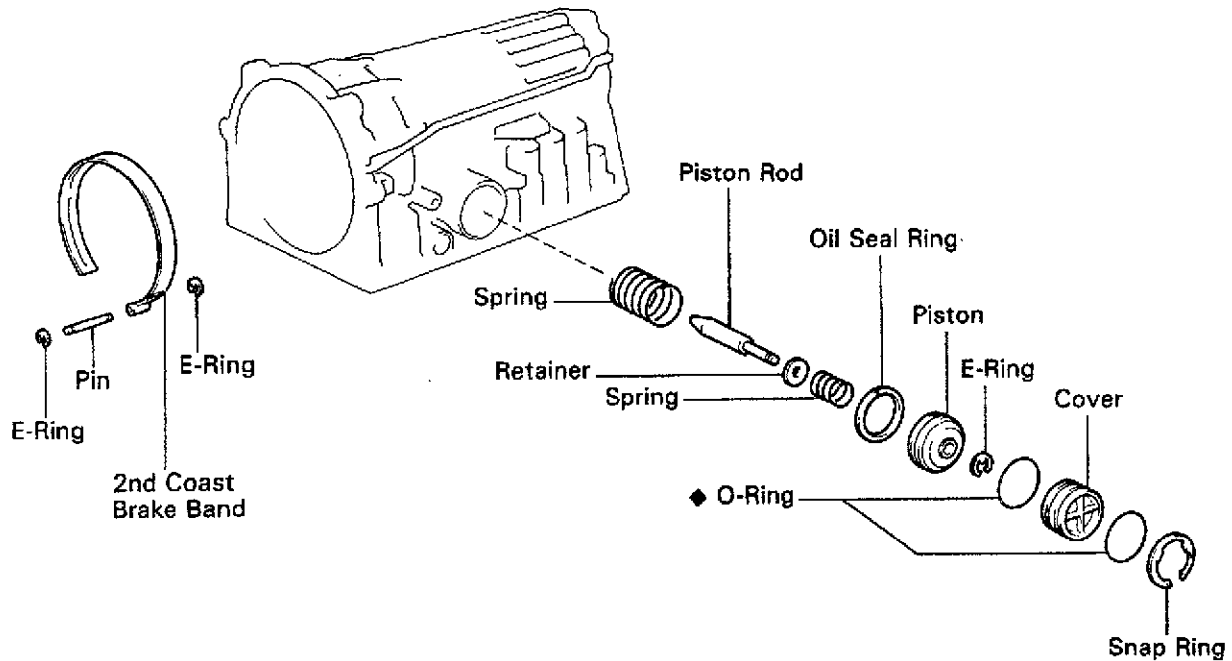


SECOND COAST BRAKE COMPONENTS

AX046-00

AT



AT5462

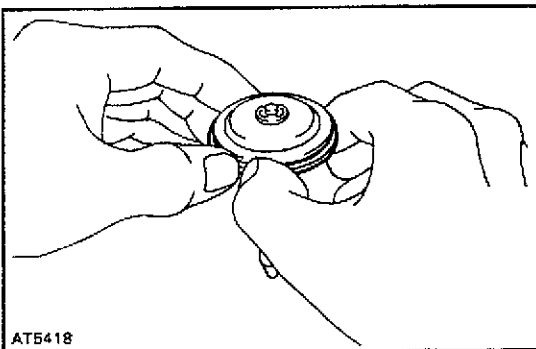
Z17815

AT148-02

2ND COAST BRAKE DISASSEMBLY

1. REMOVE 2ND COAST BRAKE PISTON OIL SEAL RING

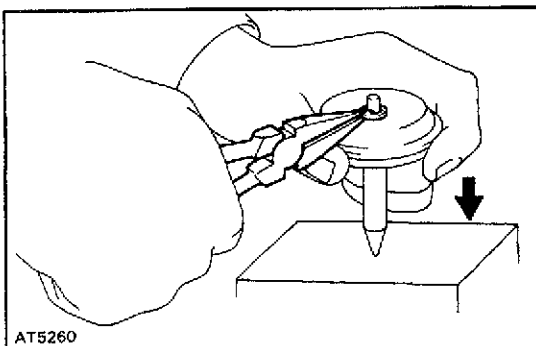
Remove the oil seal ring from the piston.



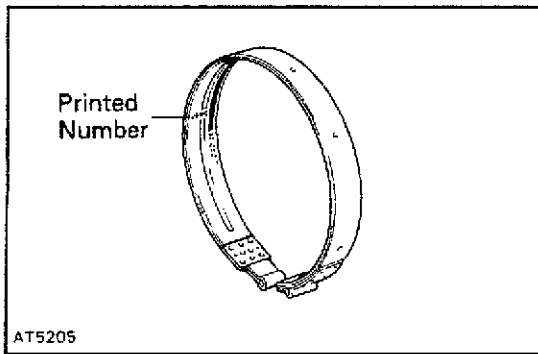
AT5418

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



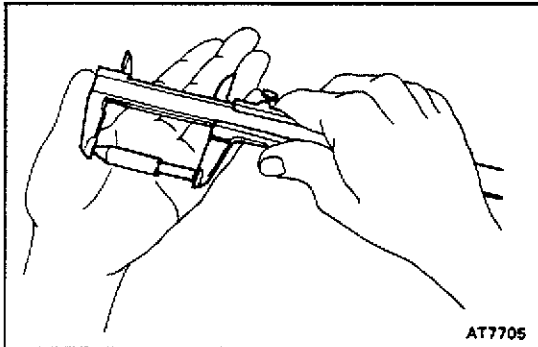
2ND COAST BRAKE BAND INSPECTION

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.

AT



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.

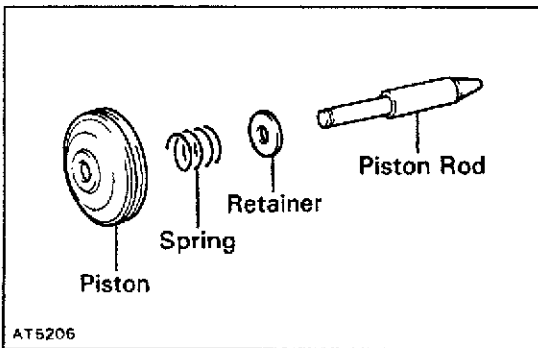
Piston rod length:

71.4 mm (2.811 in.)

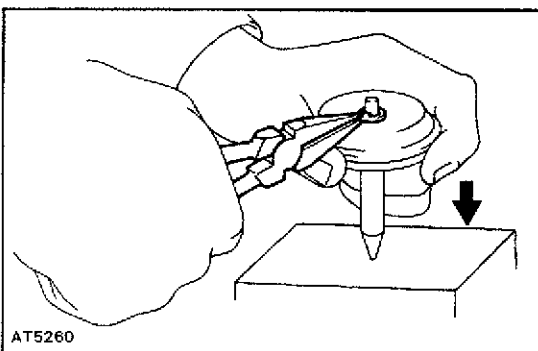
72.9 mm (2.870 in.)

2. INSTALL PISTON ROD

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



- Firmly hold down the piston, then compress the compression spring.
- Using needle-nose pliers, install the E-ring.



3. INSTALL 2ND COAST BRAKE PISTON OIL SEAL RING

- Coat a oil seal ring with ATF.
- 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.

