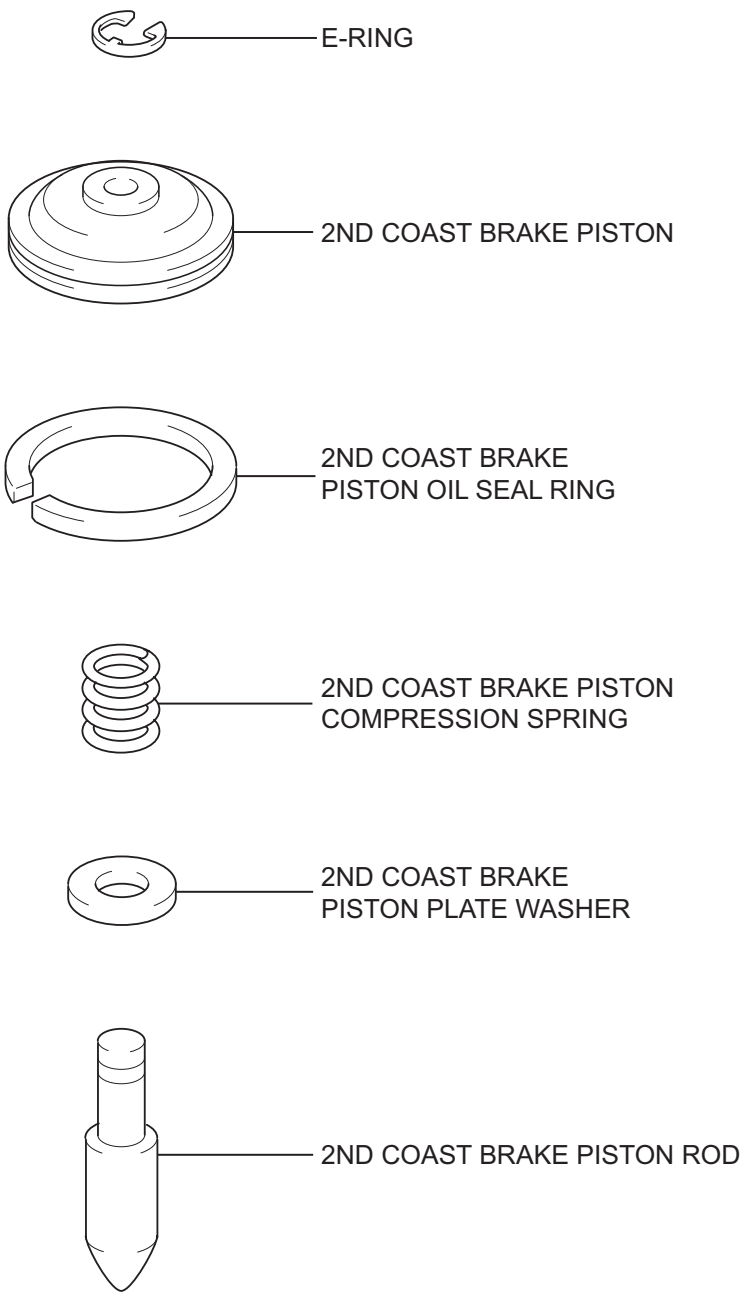
SECOND COAST BRAKE

COMPONENTS



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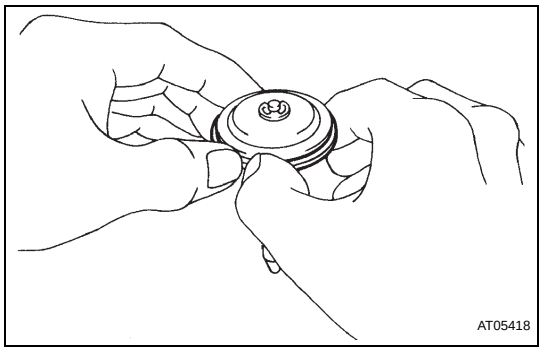
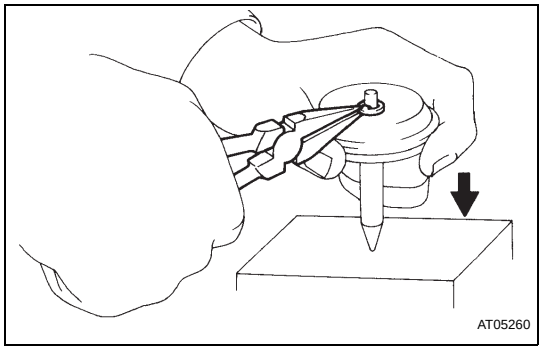


DISASSEMBLY

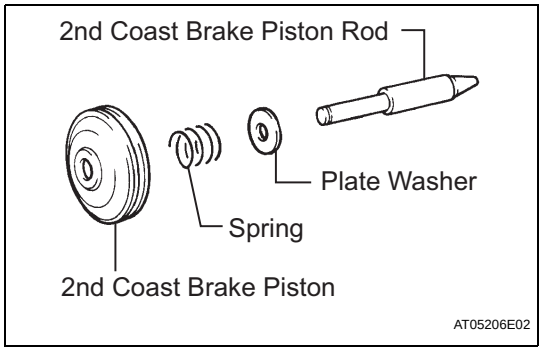
1. REMOVE 2ND COAST BRAKE PISTON OIL SEAL RING

(a) Remove the 2nd coast brake piston oil seal ring from the second coast brake piston assembly.



2. REMOVE 2ND COAST BRAKE PISTON ROD

(a) Remove the E-ring with needle-nose pliers while pushing the 2nd coast brake piston.

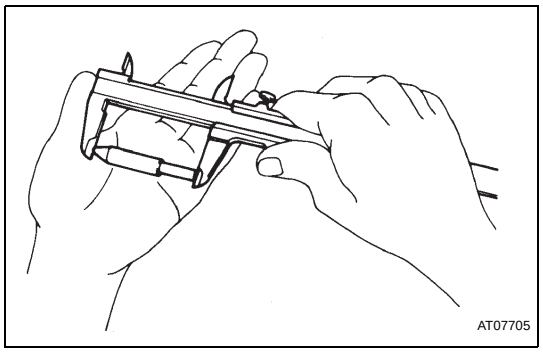


(b) Remove the 2nd coast brake piston.

(c) Remove the 2nd coast brake piston compression spring, 2nd coast brake piston plate washer and 2nd coast brake piston rod.

3. INSPECT 2ND COAST BRAKE PISTON ROD (See page AX-205)

AX

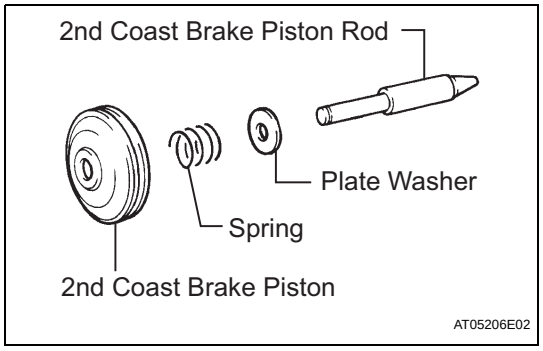


INSPECTION

1. INSPECT 2ND COAST BRAKE PISTON ROD

(a) Even though the band is in good condition, if the piston stroke is not within the standard value, select a new 2nd coast brake piston rod.
HINT:
There are 2 lengths of 2nd coast brake piston rod.
Piston rod length: mm (in.)

72.9 (2.870)	71.4 (2.811)

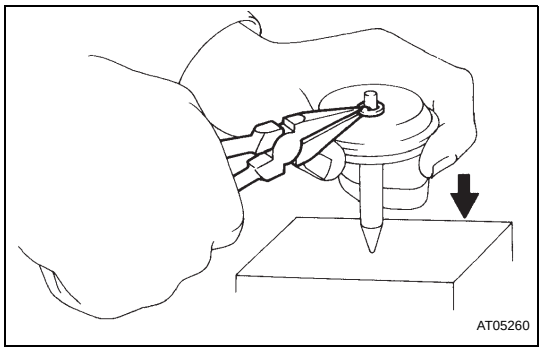


REASSEMBLY

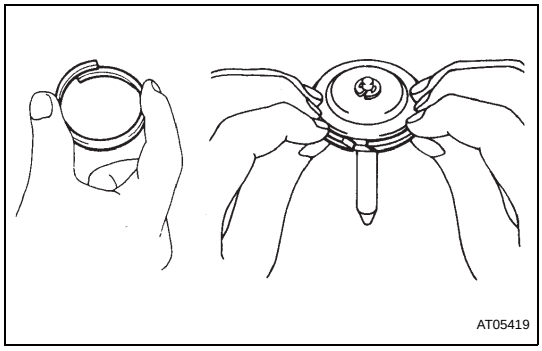
1. INSTALL 2ND COAST BRAKE PISTON ROD

(a) Install the 2nd coast brake piston plate washer and 2nd coast brake piston compression spring to the 2nd coast brake piston rod.

(b) Install the 2nd coast brake piston.



(c) Install an E-ring with needle-nose pliers while pushing the 2nd coast brake piston.



2. INSTALL 2ND COAST BRAKE PISTON OIL SEAL RING

(a) Coat the 2nd coast brake piston oil seal ring with ATF and install the 2nd coast brake piston oil seal ring to the 2nd coast brake piston assembly.
NOTICE:
Do not spread the ring ends more than necessary.