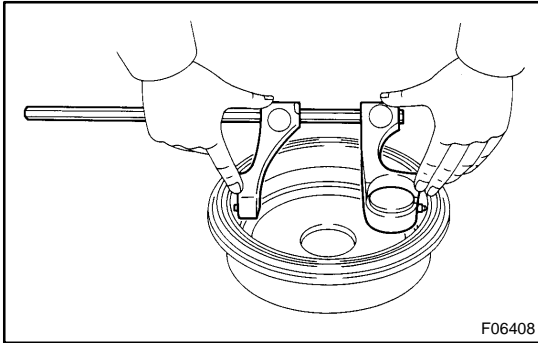


## INSPECTION

### 1. INSPECT DISASSEMBLED PARTS

Inspect the disassembled parts for wear, rust or damage.



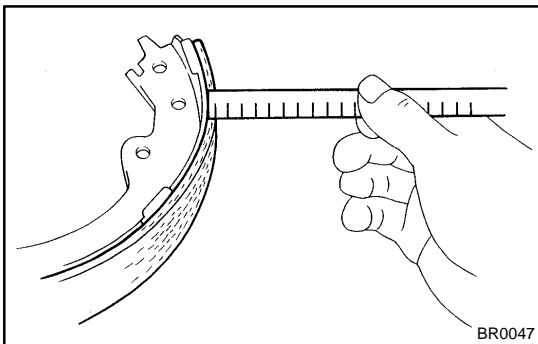
### 2. MEASURE BRAKE DRUM INSIDE DIAMETER

Using a brake drum gauge or equivalent, measure the inside diameter of the drum.

**Standard inside diameter: 254.0 mm (10.000 in.)**

**Maximum inside diameter: 256.0 mm (10.079 in.)**

If the drum is scored or worn, the brake drum may be lathed to the maximum inside diameter.



### 3. MEASURE BRAKE SHOE LINING THICKNESS

Using a ruler, measure the shoe lining thickness.

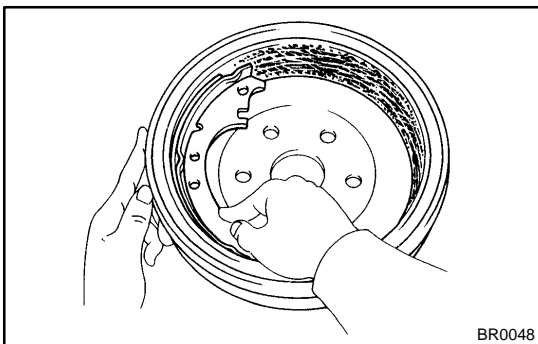
**Standard thickness: 5.6 mm (0.220 in.)**

**Minimum thickness: 1.0 mm (0.039 in.)**

If the shoe lining is less than minimum, or shows signs of uneven wear, replace the brake shoes.

**HINT:**

If any of the brake shoes have to be replaced, replace all of the rear brake shoes in order to maintain even braking.



### 4. INSPECT BRAKE LINING AND DRUM FOR PROPER CONTACT

If the contact between the brake lining and drum is improper, repair the lining with a brake shoe grinder, or replace the brake shoe assembly.