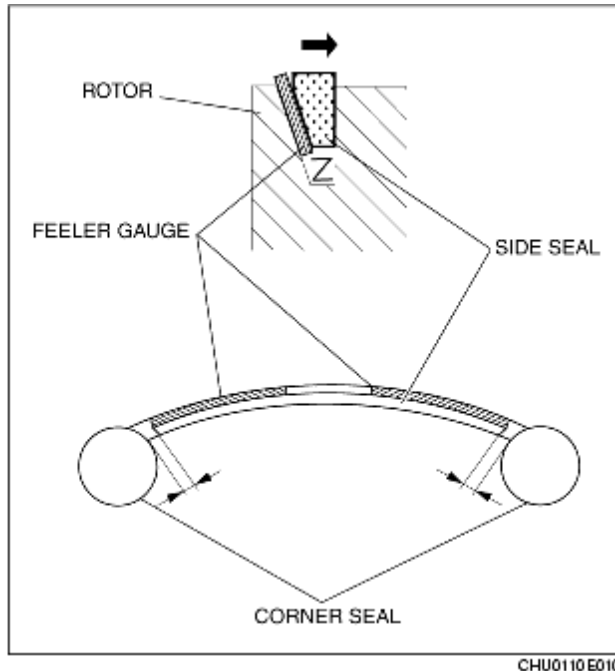


# SIDE SEAL INSPECTION

BHE011011B10E03

1. Assemble the side and corner seals of the rotor.
2. Press the side seal up against the inner side of the side seal groove using **0.05-0.15 mm {0.0020-0.0059}** feeler gauges as shown in the figure.



## Caution

- Press the feeler gauges against the both ends of the side seals correctly.

## Note

- Any side seal height is acceptable.

3. Measure the clearance between both ends of the side seal and the corner seal using a feeler gauge.

- If it exceeds the maximum specification, replace the side seal.

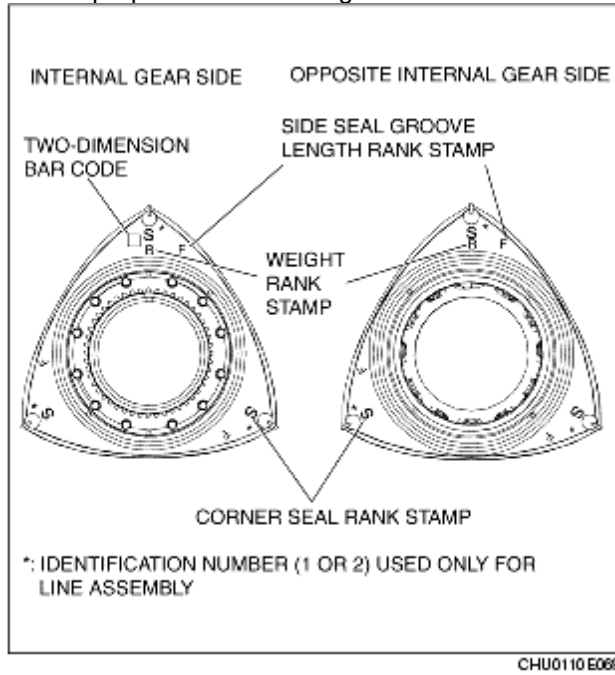
### Standard clearance

**0.05-0.15 mm {0.0020-0.0059 in}**

### Maximum clearance

**0.4 mm {0.016 in}**

- Select the proper side seal using the side seal selection table when replacing a side seal.



**Side seal selection table**

Side seal groove length rank stamp	Part number of side seal
F	N3Z1 11 C10*
G	
H	
I	
J	N3Z2 11 C10*
K	
L	
M	
N	N3Z3 11 C10*
O	
P	
Q	
R	N3Z4 11 C10*
S	
T	
U	

\* : Revision indication (alphabetical order)