

## INSPECTION

### 1. INSPECT BLADE

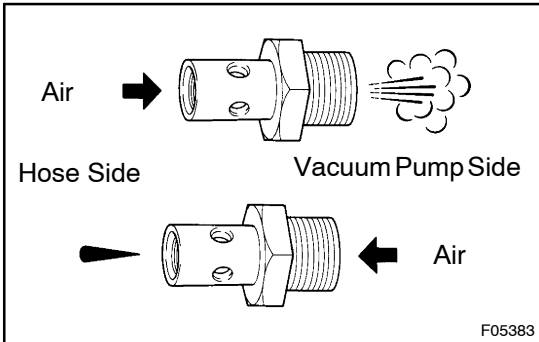
- Check the blades for wear or damage.
- Using a micrometer, measure the height, width and length of the blades.

**Minimum height: 16.50 mm (0.6496 in.)**

**Minimum width: 5.95 mm (0.2343 in.)**

**Minimum length: 44.96 mm ( 1.7701 in.)**

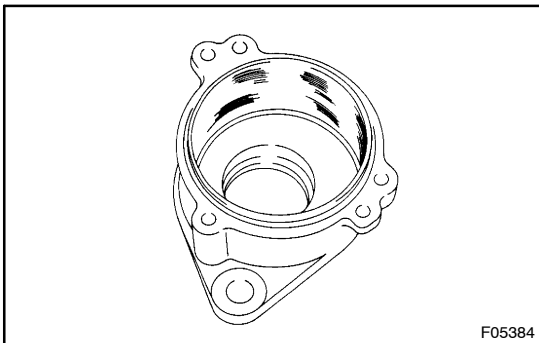
If necessary, replace the blade.



### 2. INSPECT CHECK VALVE OPERATION

- Check that air flows from the hose side to the pump side.
- Check that air does not flow from the pump side to the hose side.

If necessary, replace the check valve.



### 3. INSPECT INSIDE SURFACE OF CASING

Inspection the inside surface on the casing for scoring.

If necessary, replace the vacuum pump assembly.