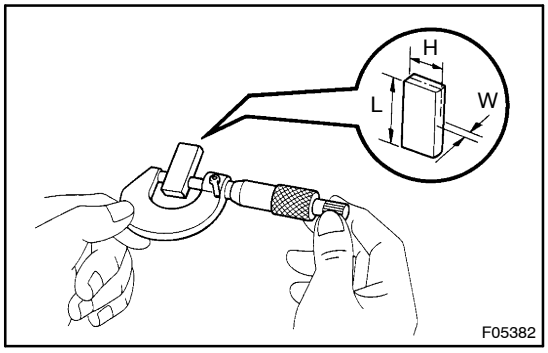
BR0V6–02

INSPECTION



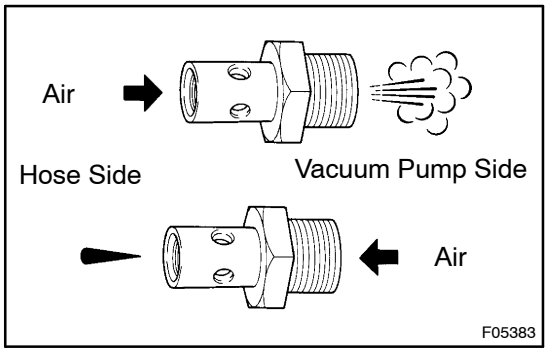
1. INSPECT BLADE

(a) Check the blades for wear or damage.

(b) 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.

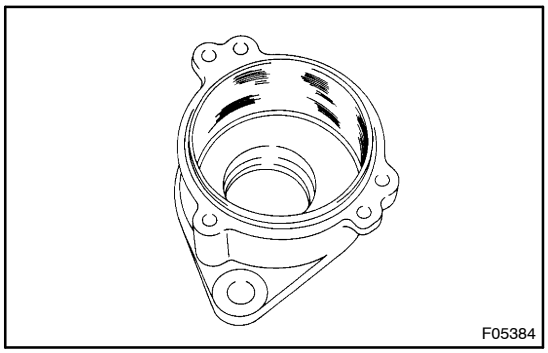


2. INSPECT CHECK VALVE OPERATION

(a) Check that air flows from the hose side to the pump side.

(b) 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

Inspect the inside surface on the casing for scoring.

If necessary, replace the vacuum pump assembly.