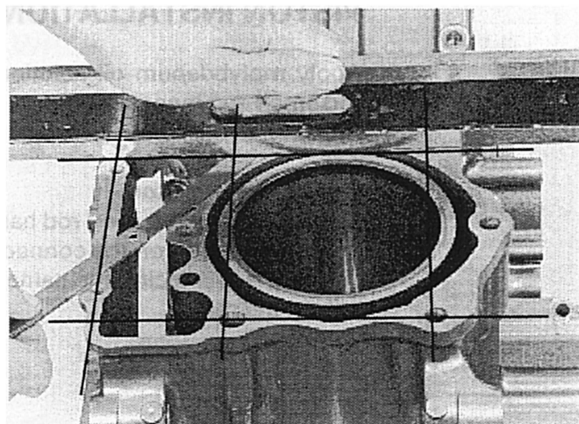


Check the top of the cylinder for warpage with a straight edge and feeler gauge.

**SERVICE LIMIT:** 0.05 mm (0.002 in)



### PISTON RING INSTALLATION

Carefully install the piston rings into the piston ring grooves with the markings facing up.

**CAUTION:**

*Be careful not to damage the piston and rings during installation.*

**NOTE:**

To install the oil ring, install the spacer first, then install the side rails.

Stagger the piston ring end gaps 120 degrees apart from each other.  
Stagger the side rail end gaps as shown.

