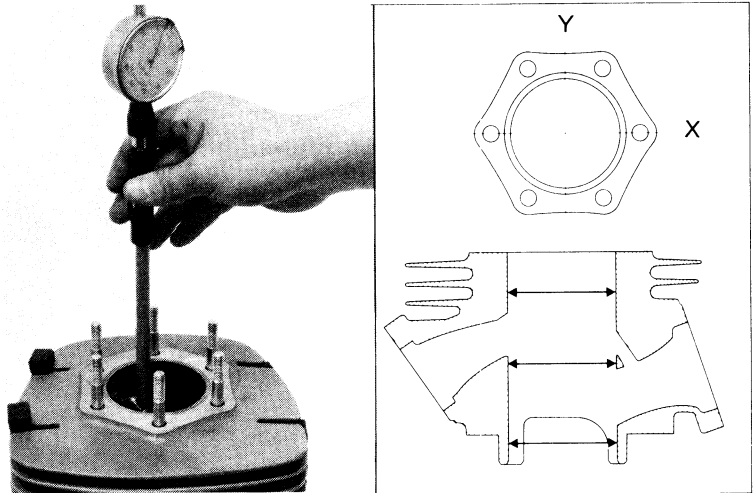




Inspect the cylinder bore for wear at three levels in X and Y directions. Take the minimum figure measured to determine the cylinder wear. Avoid the port area.

SERVICE LIMIT: 70.050 mm (2.758 in)

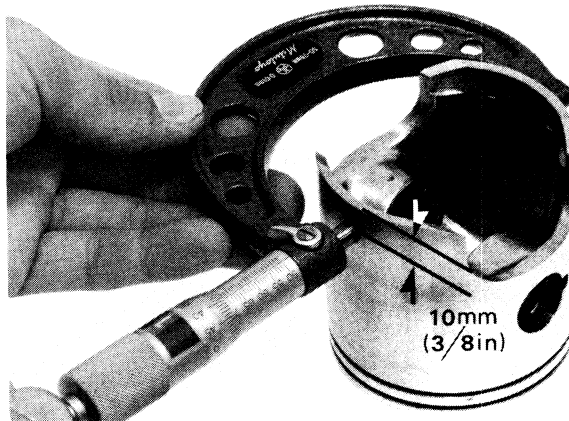


Measure the piston O.D. at a point 10 mm (3/8 in) from the bottom of the skirt and 90 degrees to the piston pin hole.

SERVICE LIMIT: 69.870 mm (2.751 in)

Calculate the piston-to-cylinder clearance

SERVICE LIMIT: 0.150 mm (0.006 in)



Measure the piston pin bore I.D.

SERVICE LIMIT: 18.027 mm (0.710 in)

Measure the piston pin O.D.

SERVICE LIMIT: 17.980 mm (0.708 in)

Calculate the piston pin-to-piston clearance.

SERVICE LIMIT: 0.050 mm (0.002 in)

