

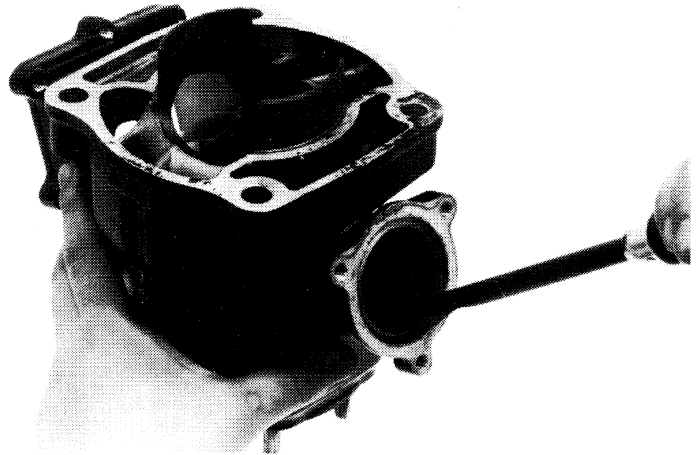
Check the cylinder and piston for wear or damage.
Clean carbon deposits from the exhaust port area.

CAUTION

Do not damage the cylinder bore.

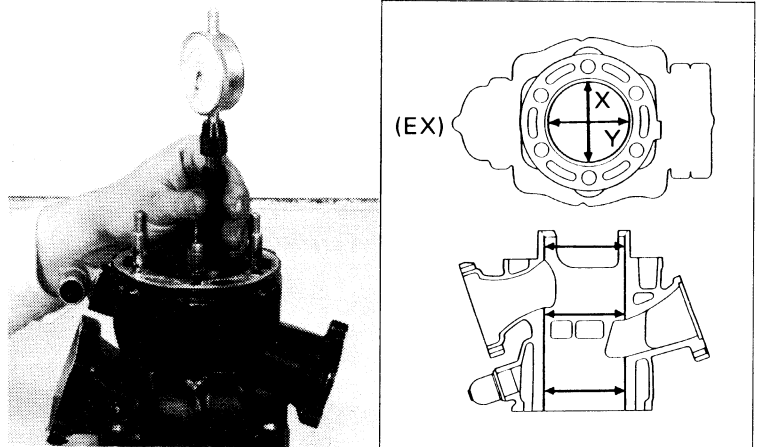
NOTE

Under racing conditions, the piston and rings should be replaced after 30 hours of running. And the piston pin and connecting rod small end bearing replaced after 30 hours of running.



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

SERVICE LIMIT: 66.07 mm (2.601 in)



Measure the piston O.D. 30 mm (1.18 in) from the bottom of the skirt and at a right angle to the piston pin hole.

SERVICE LIMIT: 65.88 mm (2.594 in)

If the O.D. is under the service limit, replace the piston with a new one.

Calculate the piston-to-cylinder clearance.

SERVICE LIMIT: 0.14 mm (0.006 in)

