

Whenever you mount a new cylinder or head , MAKE SURE that the **SQUISH** is included between 1.3 and 1.5 mm.

The SQUISH IS THE DISTANCE BETWEEN PISTON AT TOP DEAD AND THE HEAD.

To do so, you must mount the cylinder and head, without the candle.

Take a tin wire of 2 mm in thickness, bend the wire to "L" and introduce it into the cylinder by the spark plug hole until touching with the tip of the wire the cylinder wall.

Send the piston to top dead center with decision, so as to crush the wire.

Repeat more times to make sure the wire is crimped.

At this point, remove the wire from the spark plug hole and measure it with a digital caliper.

If the measured value is less than 1.3 mm, you need to add a seal to 0.2 mm under the cylinder. (seal paper should always be placed first, above it you can position one in aluminum)

