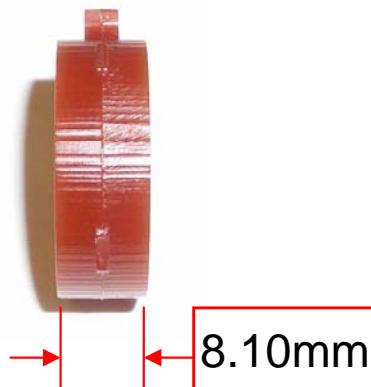


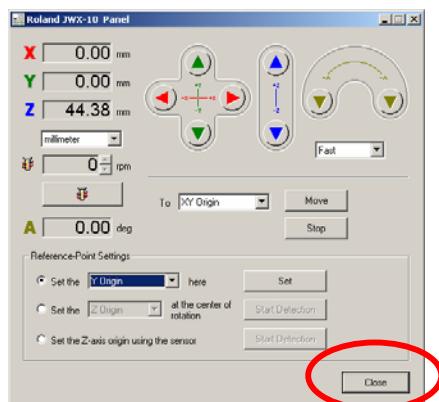
Adjusting Z-Center

1



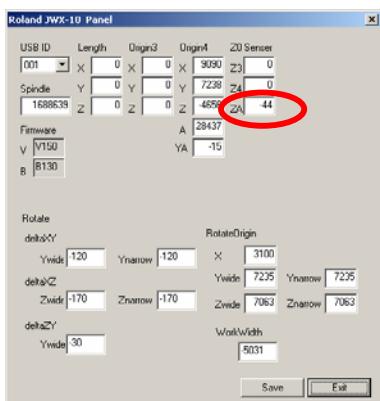
Measure the Rotary Alignment test piece. For this example, we will say that the test piece is .10mm too big.

2



With the Control Panel open, press Ctrl, Alt, & Shift all at the same time on the keyboard, and using the mouse, click on the Close button. A new panel will open. Do not change anything unless instructed to.

3



Locate the ZA field under the Z0 Sensor column.

$$.10 \text{mm too big} = 10 / 2 = -5$$

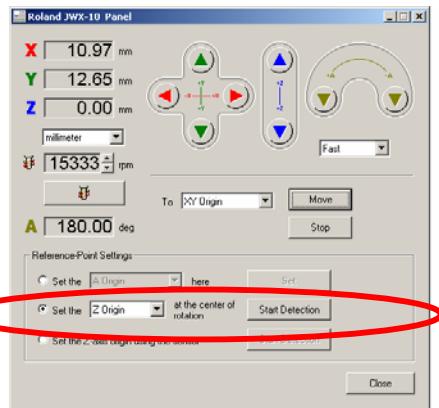
$$.10 \text{mm too small} = 10 / 2 = +5$$

Now add value in field with difference

$$-44 - 5 = -49$$

Enter -49 in field and press save button.

4



You will need to turn off the machine and turn it back on.
After turning on the machine, you must set the Z-Origin at the center of rotation again using the detection method.