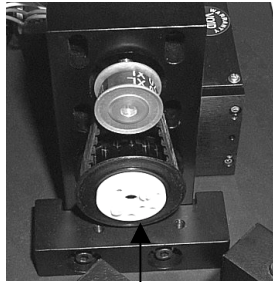
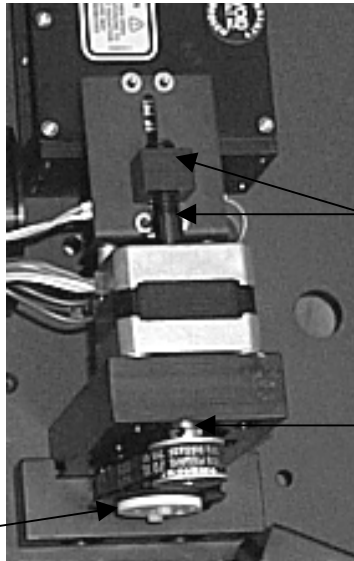


## Aperture Adjustment



1) Make sure the ceramic wheel is at the smallest spot size at 6 o'clock. (10 $\mu$ m).



3) Turn shaft until slider block is moved all the way back - level to the shaft.

2) Loosen set screws and hold pulley.

The laser module is in the "Off" position when starting this procedure.

- 1) Turn the ceramic wheel until the smallest spot size is at 6 o'clock.
- 2) Loosen the set screws from the pulley. Hold the pulley.
- 3) While still holding the pulley turn the shaft until the slider block is moved all the way back, which is level to the shaft at the rear.
- 4) Make sure that the aperture wheel is sitting securely in the smallest spot size notch. Move it side to side to make sure it is in its position correctly.
- 5) While holding the pulley turn the laser module On. The slider block will move along the shaft until it reaches the sensor. Once it does, tighten the set screws and manually move the slider block back and turn the laser module On and off.
- 6) This time when the slider block hits the sensor and stops, make sure the aperture wheel is in the correct position and secured. If not, then start this procedure over until it is correct.