## Adjusting the Height of the Optic Eye on the KNK Zing Orbit

By Sandy McCauley

- (1) Turn off and unplug the ZO. Remove the blade holder.
- (2) The top cover on the Zing Orbit opens up. I do one side at a time by putting my thumb under the front of the lid and the rest of my fingers around the back of the lid and I just pop it loose. Then I do the other side. Then open the lid all the way up.

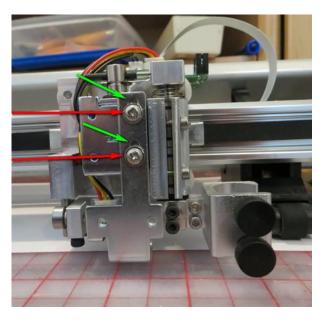


(3) There are two screws on either side of the carriage cover. Remove all four and then set the cover aside.

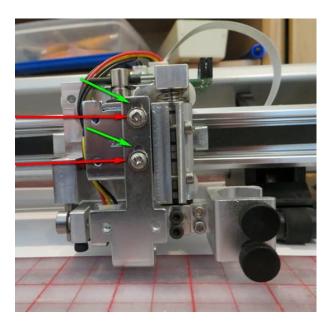




(4) The sensor mount is right on the front, with two screws to hold it. First, have a look at how yours is currently mounted versus my own. Note the green arrows in the following photo show that mine was mounted close to the highest it could go. This position has always worked very well on my Zing Orbit. However, some owners need the opposite (all the way down) or somewhere in the middle:



(5) To change the height, loosen the two screws indicated by the red arrows and the metal mount will allow for a slight movement up and down. After adjusting, verify your calibration and tweak it as needed. If the optic eye continues to fail frequently, try a different adjustment.



(6) If you continue to have issues after trying all three positions, please submit a support ticket using this link:

https://knkusa.com/support/