

Chucky Live Center Adapter Instructions (Hereafter known as the CLCA)



These instructions are for any of the CLCA's shown above.
There is also a video and installation pictures on our website.

PLEASE NOTE that if you purchased the Yellow Adapter the Inside may need to be enlarged. This is because some of the Live Centers (like the Nova or some off brands) are slightly oversize. You can enlarge the inside diameter by mounting the Chucky in a scroll chuck and sanding it or using a square carbide cutter. Make sure to back the Allen Set Screws out a bit. Remove very little material at a time as it will only be a few thousands that needs to be removed.

- Put your Live Center in the Tailstock
- Bring the Live Center and CLCA up to the spindle in your headstock.
- Push the tailstock toward the headstock until the threaded shaft of the CLCA is touching the spindle. This helps to center the CLCA.

This next part is **IMPORTANT** so please read!

- Turn each of the three set screws $\frac{1}{4}$ turn or less – **NO MORE At THIS TIME!!**
- In order to turn the CLCA and Live Center do so by turning the threaded shaft with your fingers so that you can rotate the CLCA to access each set screw.
- Tighten the Adapter with the tailstock so that it has a firm contact with the spindle and lock the tailstock in place.
 - Turn on your lathe at a **SLOW SPEED** and see how true the CLCA is running. If it is running true go back and **SLIGHTLY – REMEMBER WE SAID SLIGHTLY!!!** turn each of the 1/4-20 screws until **SNUG**. This should be 1/8 turn or **LESS**.

OVER TIGHTENING THE SET SCREWS MAY STRIP THE THREADS IN THE ADAPTER.
If this happens contact us for instructions.

- It doesn't take much to hold the CLCA onto the Live Center. Try to pull the CLCA off the Live Center if it doesn't move you are good to go.
- Double check to see if the CLCA is running true. Every one of them is tested to be running true before they leave our shop. So if it isn't you probably have the set screws tightened out of sink. The process you went through was to center the CLCA onto the Live Center by turning each set screw equally.

Remember what we said in the instructions!

- Finally thread the Jam Nut onto the Adapter and install the Rubber Chucky of your choice.
Please read all product use, descriptions and instructions or recommendations.
The safe use of this product is entirely the responsibility of the purchaser. If you do not agree with this, please return the Rubber Chucky product immediately for a full refund. Your use of this product will constitute your agreement to your responsibility.

Rubber Chucky Products, LLC
WWW.RUBBERCHUCKY.COM
248-877-0828