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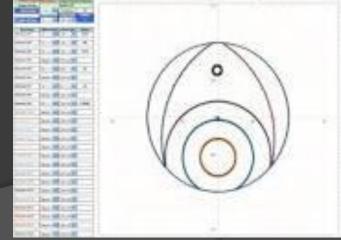
## USING THE JOYNER OFF-CENTER JIG

## **Links and Resources:**

 The Joyner Off-center Jig I am demonstrating came from Ruth Niles' web site, an earlier version of this:

Link: <a href="https://nilesbottlestoppers.com/product/joyner-off-set-complete-kit/">https://nilesbottlestoppers.com/product/joyner-off-set-complete-kit/</a>

- The #2MT Mandrel: <a href="https://nilesbottlestoppers.com/product/off-set-jig-mandrel/">https://nilesbottlestoppers.com/product/off-set-jig-mandrel/</a>
- Instructions on how to use it: <a href="https://nilesbottlestoppers.com/wp-content/uploads/2016/07/Basic-Instructions-for-Joyner-Off.pdf">https://nilesbottlestoppers.com/wp-content/uploads/2016/07/Basic-Instructions-for-Joyner-Off.pdf</a>
- Another set of instructions (downloadable PDF):
   <a href="https://www.peaceriverwoodturners.org/resources/Documents/JIGS/pendant\_jig\_software\_in\_structions.pdf">https://www.peaceriverwoodturners.org/resources/Documents/JIGS/pendant\_jig\_software\_in\_structions.pdf</a>
- Online link to Excel Spreadsheet "Pendant Jig Spreadsheet": https://www.turningwood.com/docs/PJPToolv4.0.xls
- The double-sided carpet tape at Ace Hardware stores seems to work well, to hold work.



## Steps:

- 1. Turn and set up the waste block face plate.
- 2. Screw the faceplate onto the jig faceplate.
- 3. Assemble the rest of the jig, centering and zeroing the faceplate.
- 4. Turn the faceplate round and flat on the outer face surface. Sand it.
- 5. Put 2-sided tape (or hot glue) on the face plate, and stick your medallion (or other piece) to it.
- 6. Use the spreadsheet to determine how to configure the jig, make the cuts.
- 7. I recommend that if you experiment and find a pattern that works well record that pattern in the spreadsheet format and save it. This allows you to repeat it in the future.

