# How to Make the TRIPLETS

Robbiethewoodturner - <u>https://www.youtube.com/watch?v=GXRLOeGTkIU</u>

Robbie credits Derek Andrews of Seafoam Woodturning http://www.seafoamwoodturning.com/

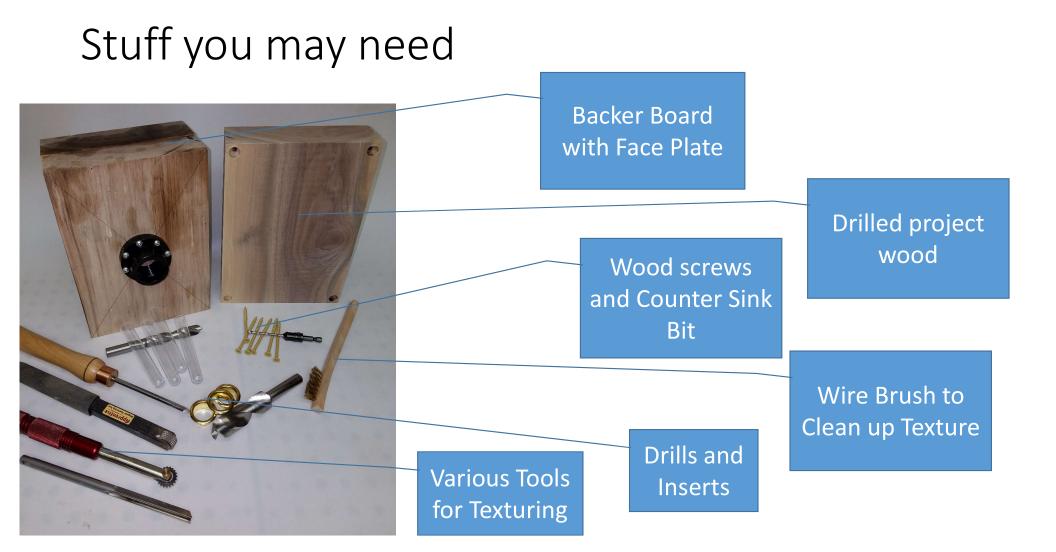
Joy Lobaito

# The Original Triplet by Phil Stevens



#### What you will need

- Block of wood 2"x7"x10", but size may vary
- A waste block (same size or bigger)
- A way to attach the waste block to the lathe (chuck, face plate, etc.)
- 6 Good Quality Wood Screws and matching counter sink drill bit
- Band saw, table saw or a good friend with one.
- Appropriately sized Drill Bit (Test Tube, candle insert, etc.)
- Selection of bowl and spindle turning tools, spiraling tool, etc.



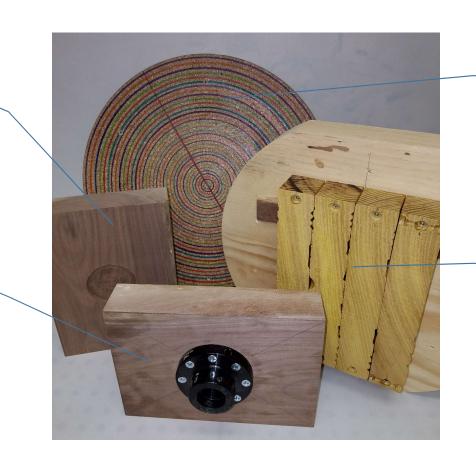
### Types of Waste Blocks

- Same size easiest method
- Slightly larger size allows for offsetting block
- Massive face plate dampens vibration for offset and angling
  - Can add weights to improve balance
  - Hint for cutting threads in wood faceplate use metal faceplate to align
  - Add lines to help with alignment

#### Some Waste Block Options

Same size waste block with chuck recess

Same size waste block with face plate



Large, heavy waste block with alignment circles

> Medium size waste block . Pine makes it light weight

#### Tip – How to Keep Threads Square



Clamp a metal faceplate over the predrilled hole in your wood faceplate and then run the tap into the wood. This will ensure that the tape goes in straight.

#### Steps in the process

- Screw wood to waste block, Turn design on front
- Flip block over, Turn design on back
- Cut block into square pieces (3 for triplets)
- Screw three pieces to waste block Turn one side
- Flip and repeat
- Mount each block between centers and add a tenon at bottom
- Mount in chuck and drill for insert (tube, candle ring, etc.)
- Shape top and bottom as desired (now match the other two)

# Project mounted to Waste Block

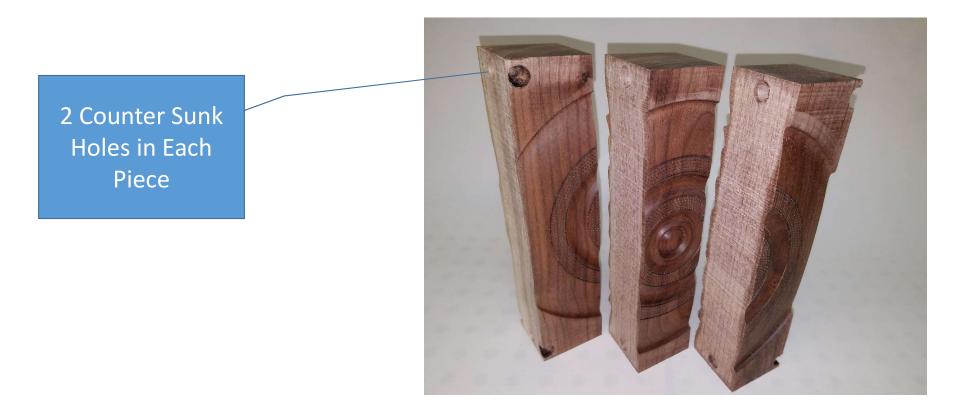


4 Counter Sunk Holes

# One finished side of project



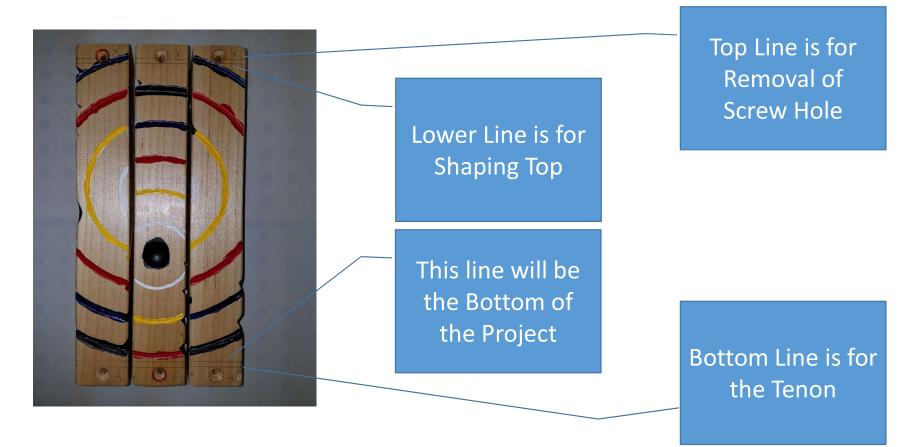
# Project cut and ready to mount for sides 3 & 4



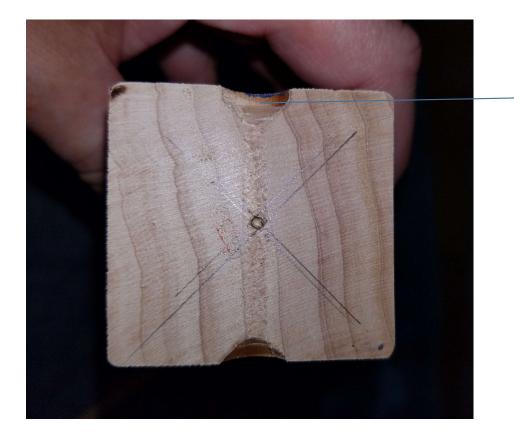
# Project mounted for cutting sides 3 & 4



#### Mark Ends for Removal and Shaping



# Find Center and Punch Each End then Mount Between Centers



Note: You want to remove the screw hole before marking the top end. Screw hole in other end will be removed with the tenon.

#### Turn Between Centers to Create Tenon



# Spindle Held in Chuck for Drilling

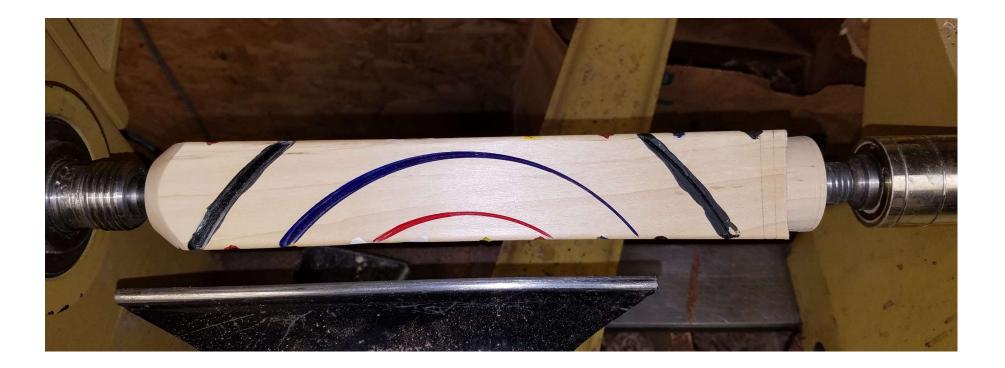




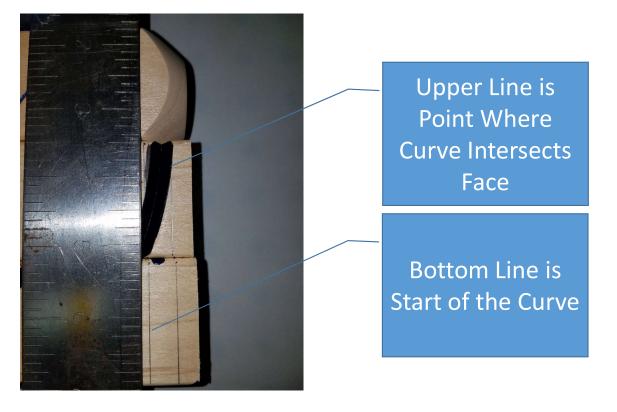
#### Mount Between Centers to Shape Top



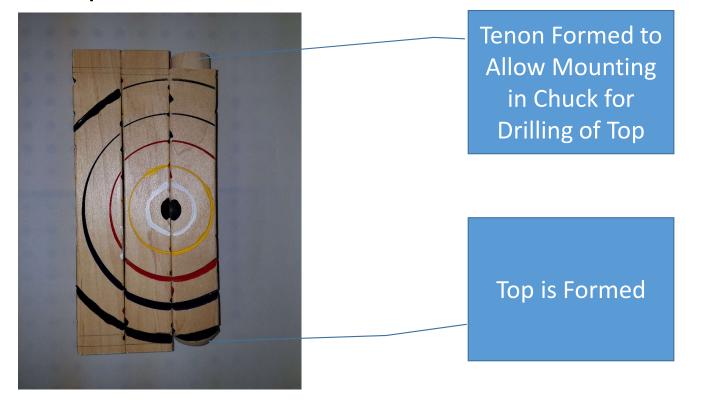
# Flip and Mount Between Centers to Remove Tenon



# May Want to Turn One and Mark Others to Match



# Example of Spindle with Tenon and Top Completed



# Options

- Offset the block(s)
- Angle the block(s)
- More or less than three
- Add color
- Different sizes
- Different pieces of wood
- Candle Sticks, Bud Vases, Tea Lights, Decorative blocks

#### **Options Example**



The block was cut into 4 pieces



The block is shimmed so it is angled

Color was added to some of the grooves

# Options Example – Offset Blocks





### Options Example – Cut in Middle to Make 6



# Variation on the Theme

- Just turn 1 side of flat stock
- Cut apart
- Arrange the sticks as you like
- Makes a nice wall hanging

# Variations





