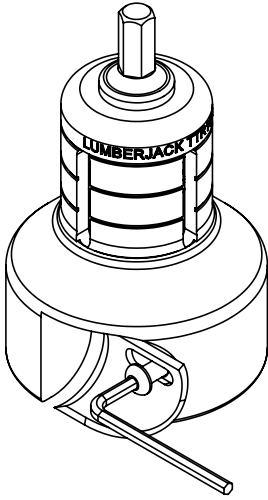


Setting the Blades

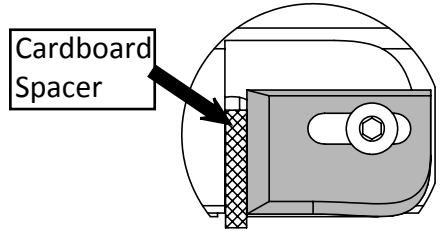


- Install and secure the blades with the Button Head Cap Screws
- Take care to keep the blade offset of both blades equal (see below)

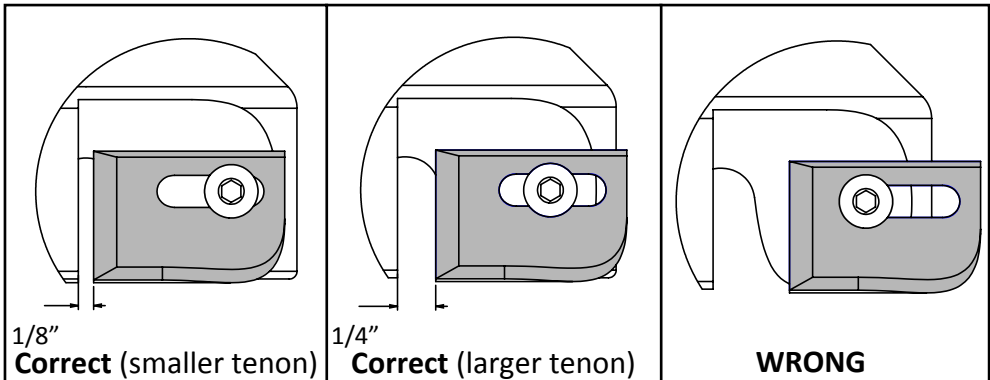
| Max Log Capacity | |
|------------------|--------------|
| Series | Max Log Dia. |
| TTR0500 | 1.75" |
| TTR0750 | 2.50" |
| TTR1000 | 3.00" |
| TTR1500 | 3.50" |
| TTR2000 | 4.00" |
| TRH1000 | 3.00" |
| TRH1500 | 3.50" |
| TRH2000 | 4.00" |

TIP

- The cardboard box that the tool comes in is slightly thicker than 1/8"
- Remove a piece of box to use as a quick spacer for blade setting

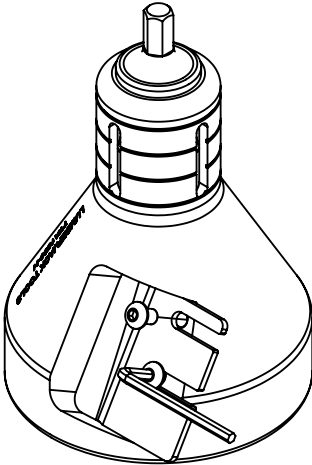


Blade Offset



The tenon diameter is variable based on the blade offset. Smaller offset = smaller tenon, larger offset = larger tenon. 3/16" blade offset is a good place to start, but you will want to test tenon fit in holes to achieve the correct offset (we recommend writing the results down). **DO NOT** set the blades beyond 5/16" or the blade edge will not contact the log and will not cut.

Setting the Blades



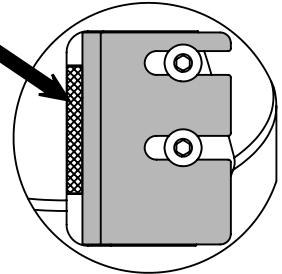
- Install and secure the blades with the Button Head Cap Screws
- Take care to keep the blade offset of both blades equal (see below)

| Max Log Capacity | |
|------------------|--------------|
| Series | Max Log Dia. |
| TTA0750 | 3.25" |
| TTA1000 | 3.50" |
| TTA1500 | 4.00" |
| TTA2000 | 4.50" |
| TTA2500 | 5.00" |
| TTA3000 | 5.50" |
| TAC1000 | 3.50" |
| TAC1500 | 4.00" |
| TAC2000 | 4.50" |

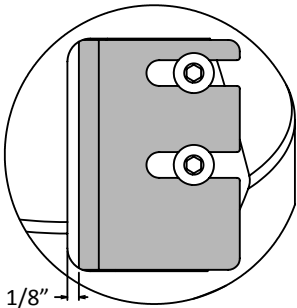
TIP

- The cardboard box that the tool comes in is about 1/8"
- Remove a piece of box to use as a quick spacer for blade setting

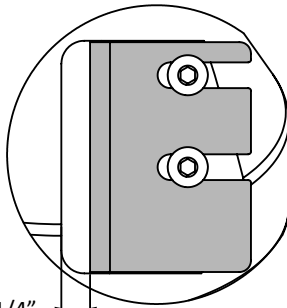
Cardboard Spacer



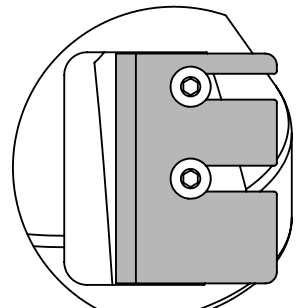
Blade Offset



Correct (smaller tenon)



Correct (larger tenon)

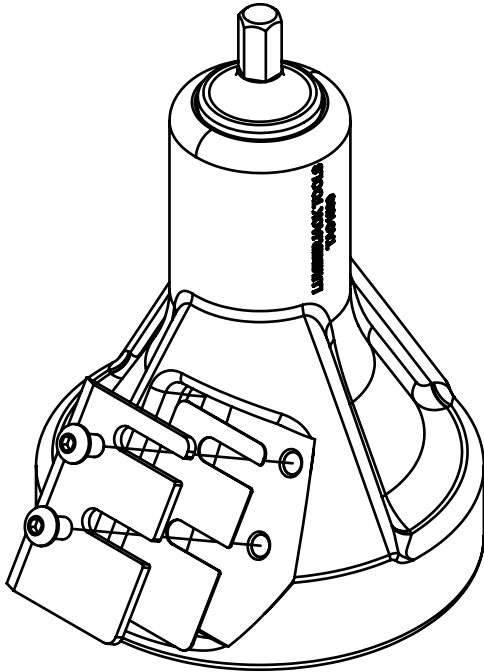


WRONG

The tenon diameter is variable based on the blade offset. Smaller offset = smaller tenon, larger offset = larger tenon. 3/16" blade offset is a good place to start, but you will want to test tenon fit in holes to achieve the correct offset (we recommend writing the results down). **DO NOT** set the blades beyond 5/16" or the blade edge will not contact the log and will not cut.



Would you like to cut smoother tenons?



Included with your tool are the TB2500 Blade Shims

Pros of using shims:

- Smoother tenon
- Reduced drill torque
- Less aggressive blade bite

Cons of using shims:

- Increased time to cut
- Slightly weaker glue joint

Installing shims:

- Place a shim underneath a TB2500 blade and secure both with screws as shown
- The shim should **NOT** extend into cutting area or cover the sharp edge of the blade
- If installed properly the right edge of the shim will be flush with the right edge of the blade (the non-cutting edge)

