

# Lidded Boxes

Steve Schwartz  
artwoodturning.com

Outline for making a box where the lid fits **inside** the body.  
It is suggested that you check off each step as completed.

- |   |   |
|---|---|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1  | Tenon on both ends.   |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2  | Mark about 3/4" waste at bottom & define with a parting line.   |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3  | Rough shape body and start forming the top to indicate shape.   |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 4  | Part off between the top & bottom.  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 5  | Mount bottom, Drill to depth, Hollow & finish sand the inside. Note: To help with sanding the inside I suggest that the top inside edge be left a little bit proud of the hollowed out body as shown below. |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 6  | Scrape top inside edge to clean 90°. Note: do not sand that surface!  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 7  | Mount top and cut a tenon to fit <u>very firmly</u> inside the box body.  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 8  | Dome up the inside of the top and finish sand the inside and the outside rim. Note: do not sand the outside of the tenon! Add a texture if you want.  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 9  | Reassemble between centers with bottom in headstock. Finish shaping and sanding the outside as much as possible. Add texturing or burn lines if desired.  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 10 | Part off tenon and most of the excess wood from the cover.  |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 11 | Mount bottom and sand inside rim until you achieve the finished fit with the top that you want.   |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 12 | Chuck up the cover by the lid tenon or make a jam chuck. Finish carve and sand.   |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 13 | Chuck up the box body in expansion mode if it will fit or make a jam chuck and finish the bottom.   |

