

EZ·INLAYS



Creating Memorable
Crafting Experiences

Crafting Tools and Supplies



- Plunge Router
- Brass Inlay Kit
- R/O Sander
- Clamps
- Shop Vac



- Chisel
- Mallet
- Paint Scraper
- Small Pics
- Scissors



- Wood
- Glue
- Double Sided Tape
- Sandpaper
- Finish (Tung Oil)

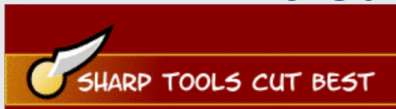
TOOL LIST



Learn more at: <http://www.EZInlays.com/Tutorials.html>

Two Guidelines for Building

Rule 1:



Use a SHARP carbide tipped
1/8" spiral downcut bit

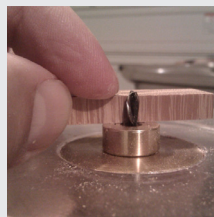
Rule 2:

Nothing but the router moves!!!

Tape exotic wood to backing material
Tape template to inlay material
Secure assembly to workbench

Cutting Inlays

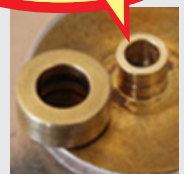
Adjust depth of cut
to be slightly deeper
than thickness of the
material



BUSHING OFF

- Position collar against template wall, turn router on
- Plunge bit to its lowest point
- Guide router, clockwise, around the shape
- Keep collar in constant contact with template wall while routing

Collar



Cutting Voids

Adjust depth of
cut to be slightly
shallower than
thickness of the
material



BUSHING ON

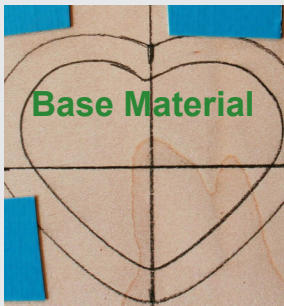
- Position bushing against template wall, turn router on
- Plunge bit to its lowest point
- Cut around edge of shape, move router back and forth until all material is removed creating a void

Bushing

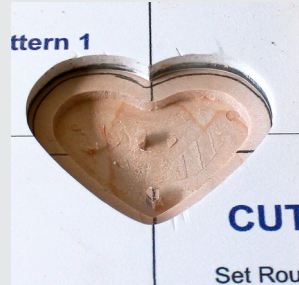


Building Hearts

- 1** Trace alignment marks and outlines, for Pattern's 1 & 2, on **Base Material**



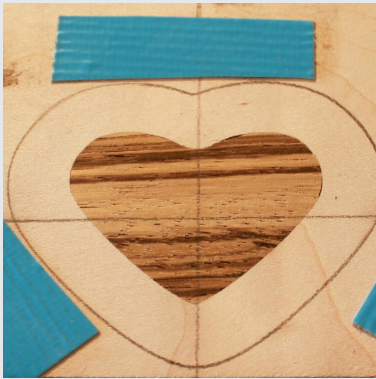
- 2** Align & tape Pattern 1 to **Base Material**. Cut void using **Cutting Voids** procedure.



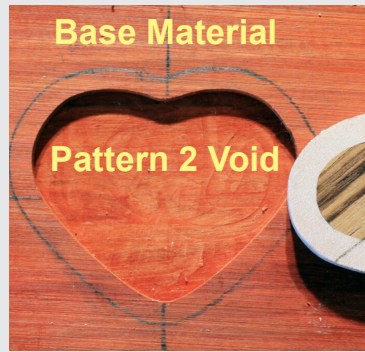
- 3** Align & tape Pattern 1 to **Inlay Material**. Cut Inlay using **Cutting Inlays** procedure.



- 4** Prefit the inlay to the void. Glue and press inlay into void. Let dry. Sand flat if needed.



- 5** Trace Pattern's 2 & 3 on **Base Material**. Align & tape Pattern 2 to **Base Material**. Cut void using **Cutting Voids** procedure.



- 6** If needed re-draw alignment marks. Align & tape Pattern 2 to **Inlay Material**. Cut out heart using **Cutting Inlays** procedure.



- 7** Prefit the inlay to the void. Glue and press inlay into void. Let dry. Sand flat & redraw alignment marks if needed.



- 8** Align & tape Pattern 3 to **Base Material**. Cut out heart using **Cutting Inlays** procedure.



- 9** Fill gaps with glue then sand. Sand to desired smoothness and apply finish.

