Inlay Shell, Wood, Etc

* Where to obtain- DePaul luthiers supply, eBay – many other online stores, Reclaim from other products- Jewelry etc

*Tools -

>Tracing Scribe
>Ruler
>Pen/Pencil/Marker
>Dremel Rotary Tool with router base
>Air pump with hose
>Down cut router bits to fit Dremel/ various sizes
>Misc. small size files and razor blade (Optional)
>Sand paper- from course to fine grit
>Magnifying visor (Optional)
>2 part epoxy
>Wood Dust - to mix with epoxy. derived from same source of body being inlayed

> #1 most important tool- *Patience*

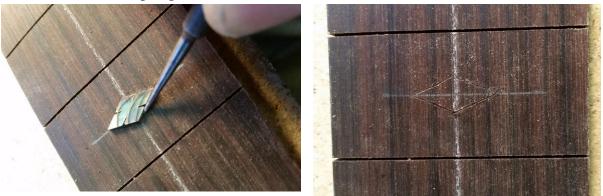




*Shell- One piece or multiple? –

If multiple, use super glue gel to hold pieces together before soaking off cardboard mount

1. Lay out where inlay will reside and score around the design with a scribe tool. a. Use a marker to highlight lines if desired



- 2. Set Depth on Dremel equal to the thickness of the inlay and rout out pocket
 - a. Use larger router bits to remove the major parts of the material then switch to smaller bits for close detail work
 - b. If bits are dull or material being removed is hard- lessen the bit depth, cut desired area, then repeat with original bit depth





3. Dry fit inlay

a. File/sand areas on inlay needed to secure tight as fit possible OR Continue adjusting pocket size with Dremel or razor knife



4. Mix dust with epoxy- Fill pocket with glue- Set inlay- Let dry.





5. Sand with coarse grit paper until all excess glue is removed and inlay is flush. Follow with sequential finer grits.



a. If inlaying on a fret board - Sand the same radius as the fret board is

