



Scott Horsburgh
Designer and Maker of Fine Handcrafted Furniture

Article 16: 9th November 2009

Piece: Sideboard

Subject: Making Wedges and Preparing Through Tenon Housings.

The final two carcass glue-ups bring the whole piece together and require the Purpleheart wedges for the lower long rails.

I made the wedges very simply by setting a fence on my bandsaw at a slight angle and cutting the Purpleheart using this fence.

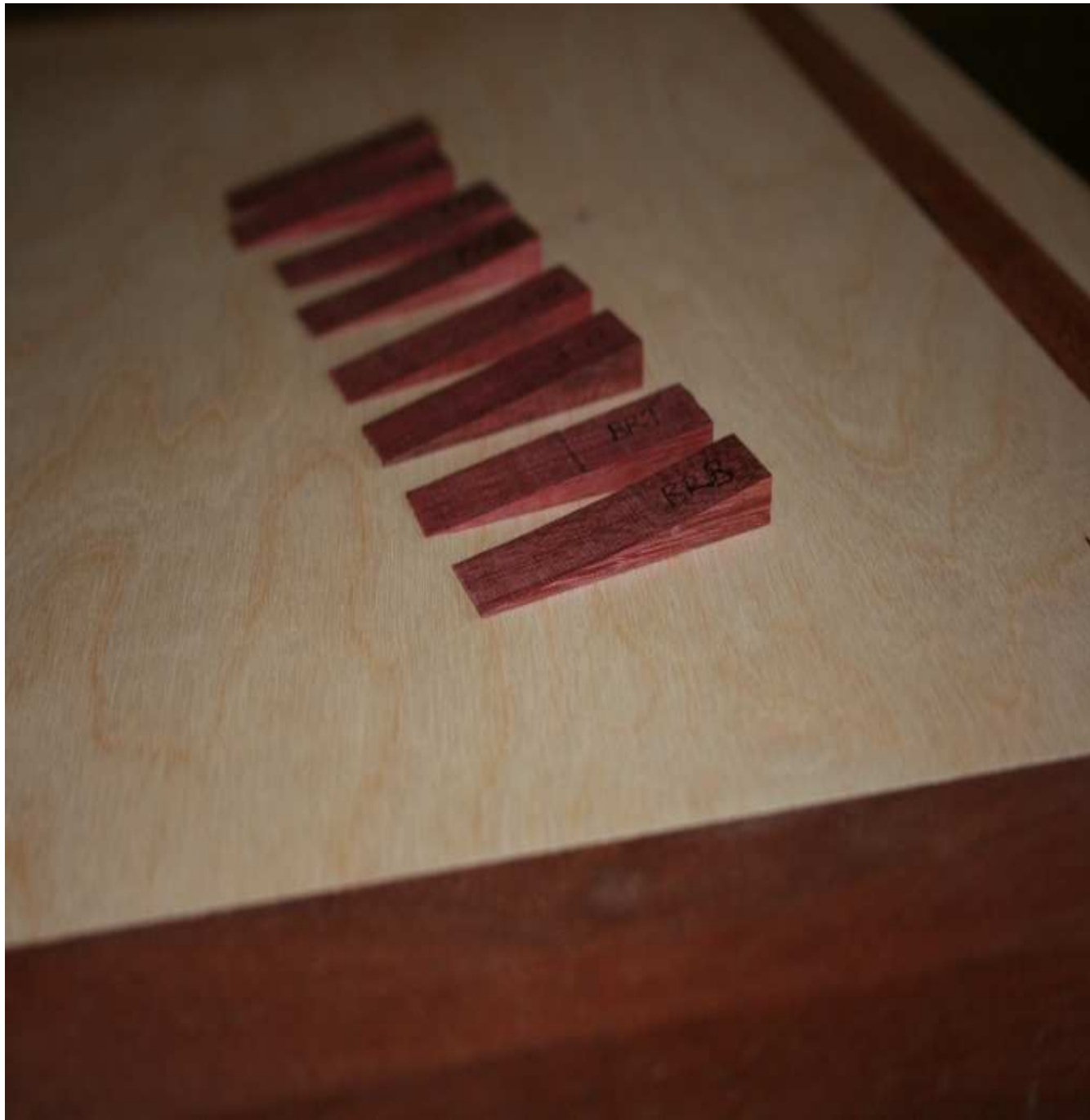
I also used my bandsaw to make the first housing cut on the tenons. I then used my dovetail saw to make the cut slightly tapered.

Accurate marking out is the key in cutting the tenon housings accurately.

Once I had the wedges made and the tenon housings cut I then shot each wedge to fit its individual housing. Once fitted I labelled them so I knew which one went where. The wedges finished at 60mm long and were driven home to a depth of 45mm.











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