## **Betterbee**®

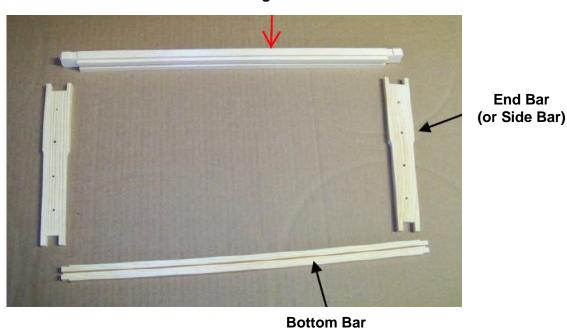
Beekeepers Serving Beekeepers

## Wooden Frame Assembly & Wax Foundation Installation A Pictorial Guide

A picture is worth a thousand words. Hopefully these pictures will simplify and clarify frame building. The frame consists of:

- · One wedge top bar
- Two end bars
- · One grooved bottom bar

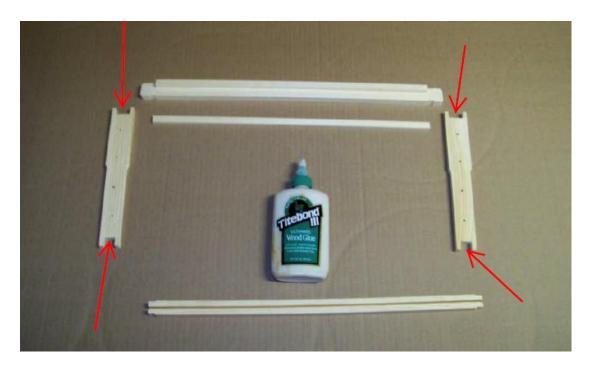
## Wedge Bar



The first step is to remove the wedge. Break it out. You should use a jack-knife or razor blade to remove any irregularities after removing the wedge. Save the wedge to attach the foundation. Your top bar will now look like this:



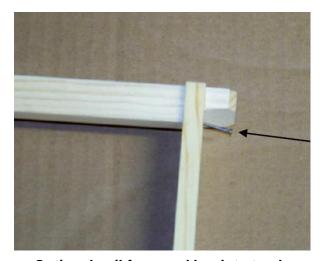
Now assemble the frame pieces using good waterproof glue in each corner. You will use 2 1-1/4 inch nails at each joint. The following pictures tell the story:



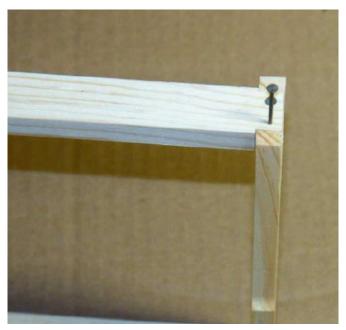
\*Red arrows indicate areas to glue



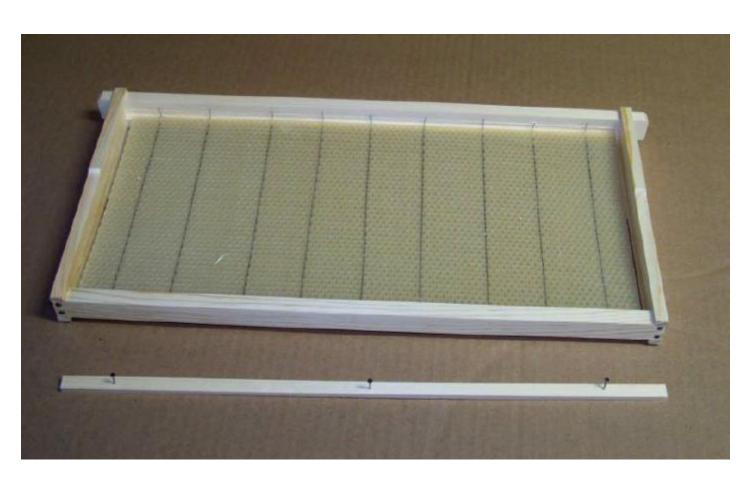
Nailing top bar. Do this on both sides.



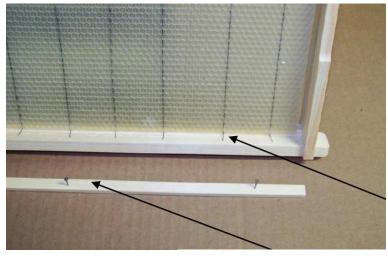
Optional nail from end bar into top bar.



Nailing bottom bar. Do this on both sides.



Assembly completed. Crimp wired wax foundation is placed in frame. The hook end is up as the wax lies on the notch in top bar. The wedge will catch the hooks and secure the foundation in place. It is helpful to start the 5/8 inch nails into the wedge before nailing it to the top bar.



Hooks facing out.

Nails tacked in wedge.



Wedge nailed in place. Now place two support pins through holes in end bars. The split end sandwiches the foundation, keeping it well centered



Completed frame with support pins in place.