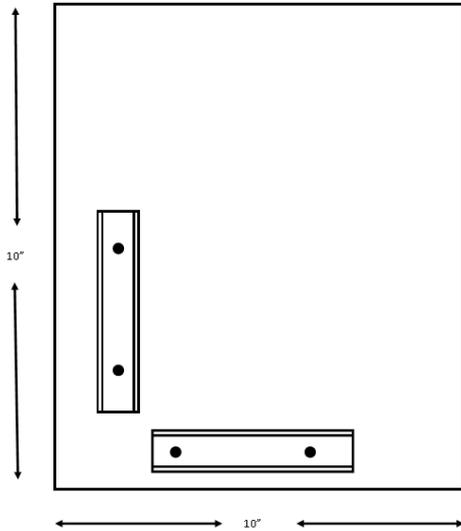


## **Faith Chest Kit Assembly Instructions**

1. Before you start, you will need wood glue, a hammer, an awl or drill, a screwdriver, light birch wood putty and whatever finishing materials you want to use (varnish, lacquer, sandpaper, etc.) While stain can be used the birch veneer plywood used for the chest may have some inconsistencies which will show up with stain. Natural finish is better. Open the box and check that all the parts are there. Parts are as follows:
  - 2 9.5" x 9.5" end panels
  - 2 15" x 9.25" front/back panels
  - 1 16" x 9.5" Lid
  - 1 14" x 8.5" bottom panel
  - 2 4" Aluminum U-channel pieces for the assembly jig
  - 1 Brass 12" x 1 1/16" Hinge
  - 2 Brass handles
  - 4 8-32 x 3/4" flat head machine screw
  - 1 Package 3/4" small nails
  - 1 Cross
2. Build assembly jig (Optional)- The chest can be assembled without using the assembly jig but it is more difficult. Using a piece of scrap wood at least 10" x 10" screw the aluminum u-channel pieces (supplied) to the board as shown:



3. Select a 9.5" x 9.5" end panel and a 15" x 9.5" front/back panel, glue one end of each board and place them in the jig so they fit perfectly together. Using the  $\frac{3}{4}$ " nails drive the nails in using the pre-drilled holes. Allow the glue to dry for 30 minutes.
4. Carefully remove the "L" shaped section and set it aside. Repeat the process with the remaining end and front/back panel. The "L" shaped sections should be stable enough to glue and nail together to form the chest.
5. Drop the bottom panel in through the top of the chest, carefully turn the chest on its back and drive the  $\frac{3}{4}$ " nails in to the predrilled holes around the bottom perimeter of the chest.
6. Using a nail set, set the nails below the surface and fill the holes with light birch wood filler. Finish the chest and cross as desired. You may want to use a different cross, which can be ordered off the Web.
7. Attach the brass handles using the 8-32 x  $\frac{3}{4}$ " screws using the pre-drilled holes.
8. Attach the brass hinge to the top panel using the pre-drilled starter holes. Place the top panel with the attached hinge on top of the chest so that the side and back are flush and screw the hinge to the chest. There will be  $\frac{1}{4}$ " overhang on the front for lift the lid. Use an awl to start the screws.
9. Glue the cross to the front being careful to find the center.