

Kit basics:

Our kit consists of laser-cut wood and plastic components. Many of the parts are backed with a peel and stick coating to ease assembly.

Components are held on the larger sheets with small tabs. Use a sharp knife or razor to remove the parts by cutting through the tabs. Because of the number of components we recommend that you remove the parts as you use them since it's easier to keep track of them this way. Be careful when cutting the tabs, many of the parts are delicate.

We use white glue (Elmer's or similar), Yellow carpenter's wood glue or ACC (super glue) for the wood-to-wood joints. It can be helpful to use bits of masking tape to hold corners together while the glue dries.

All of the walls are tabbed or slotted so that they align with the correct adjacent part. Trim pieces are furnished with a peel-and-stick adhesive backing. To apply simply remove the backing sheet from the part and press into place. The peel and stick adhesive allows the part locations to be adjusted slightly when first applied, but will set up to a permanent bond in a few hours.

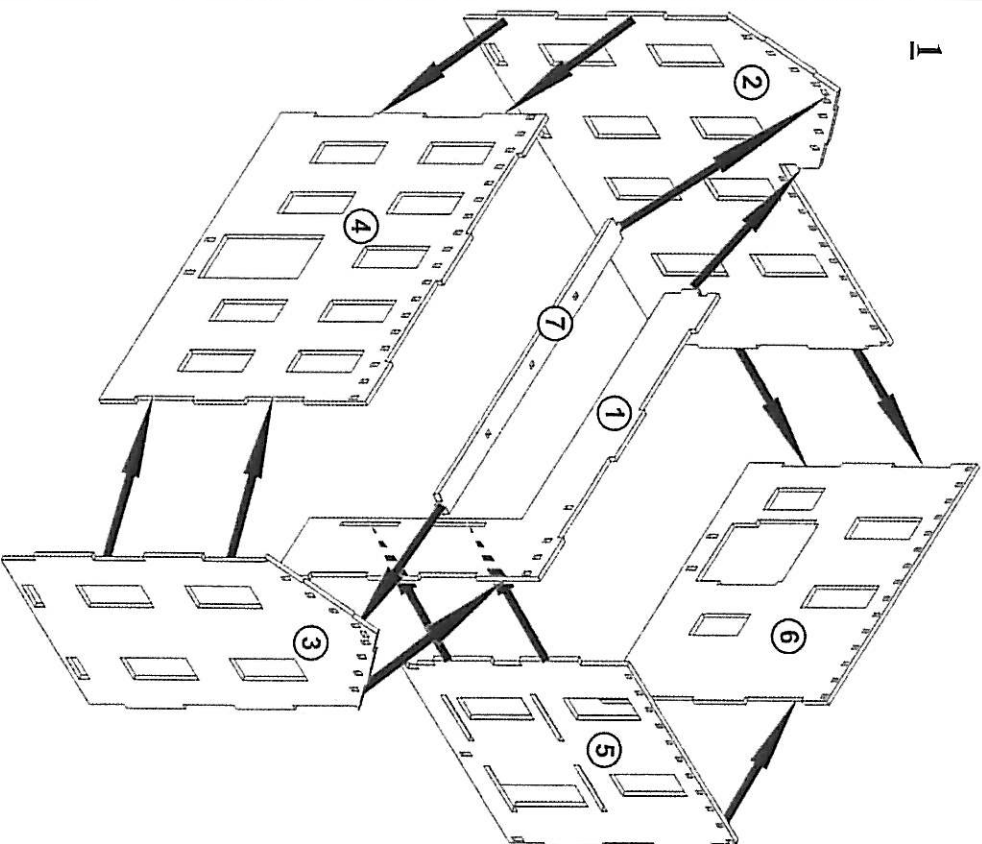
We recommend that you read through the instructions and familiarize yourself with the parts layouts before you begin construction. As you do each step refer to the appropriate diagram. This will help prevent any assembly mistakes. Test fitting pieces before you glue will help as well.

Tools:

A few tools are required to assemble this kit. A sharp X-Acto knife, tweezers and glue (Elmer's white glue or similar for wood to wood joints and ACC, contact cement or epoxy for metal parts) should be all that is required. A small square will also be useful.

Painting:

We find it easier to paint many of the smaller parts before assembly. The main walls can be painted once the basic shell is assembled. If you are using water-based paints be sure to paint both sides of the wall sections to prevent warping.



Constructing the shell:

1) Refer to the diagram numbers for the sequence to assemble the walls. Start by gluing the inside support wall #1 into the left wall #3, followed by the right wall #3. Now glue front wall #4 into place, followed by rear side wall #5 and rear wall #6. Finally, add the roof support #7 between the two roof peaks and set the shell aside till dry.

The walls should now be painted your base color before the trim is added. Remember to paint both the inside and outside surfaces if you're using water based paints.