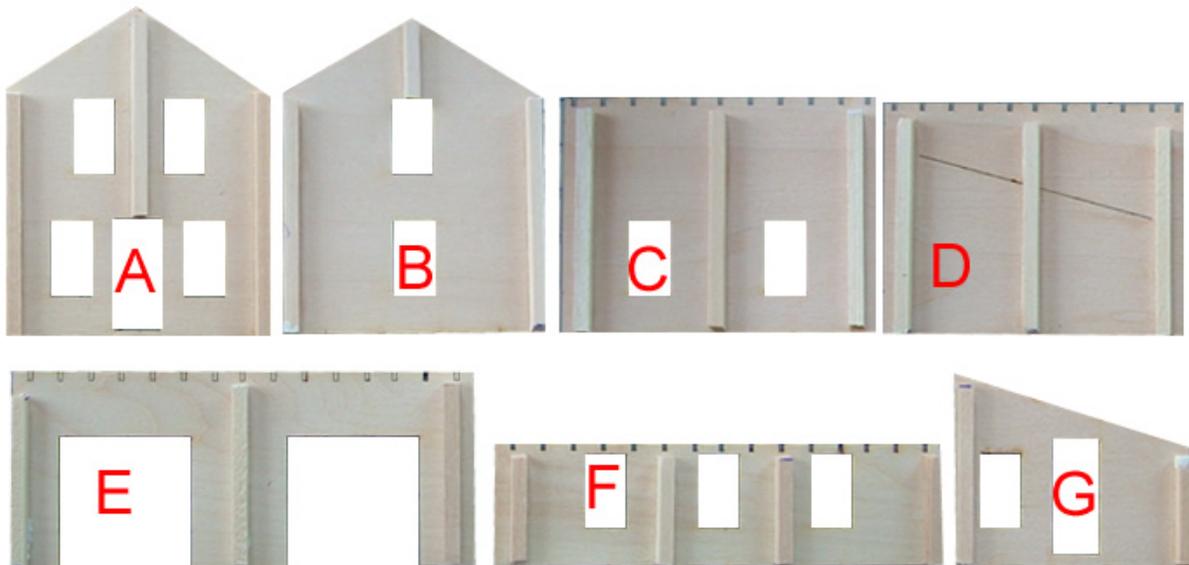


Familiarize yourself with the contents of Fisher Fuels. Locate the parts we discuss in each section of this manual. Always read over the instructions completely before you begin construction. Then, read them again as you assemble the kit.

I'm assuming you have the basic knowledge of building a wood structure kit. I won't go into detail on weathering, or distressing of the walls or stripwood. There are a great number of resources out on the internet. Visit our website [www.mrrforums.com](http://www.mrrforums.com) which is a great place to meet other modelers and exchange ideas. Consider starting a build thread for this structure. If you have any problems, some of the worlds finest and friendliest model builders will be there to help you.

Paint is a matter of choice. I use basic inexpensive craft paints available at stores like Michaels, A.C. Moore, or Walmart. The only color I will suggest you must have is black. I use a white and a yellow glue such as Elmer's for most everything. A fine 00 paint brush, and a few different medium sized brushes will suffice. A hobby knife with at least a few #11 blades will be needed. A single edge razor blade will help speed up cutting the stripwood. A small sprue cutter, or even fingernail clippers, will help trim the rafters after the roof is on. The metal detail castings will need a primer. A red, automotive primer spray will work fine. You'll be able to use it on the hydrocal chimney casting too.

**STEP ONE** Let's begin. Take the wall sections and brace them using the 1/8" square stripwood as shown below, and on the included bracing template.

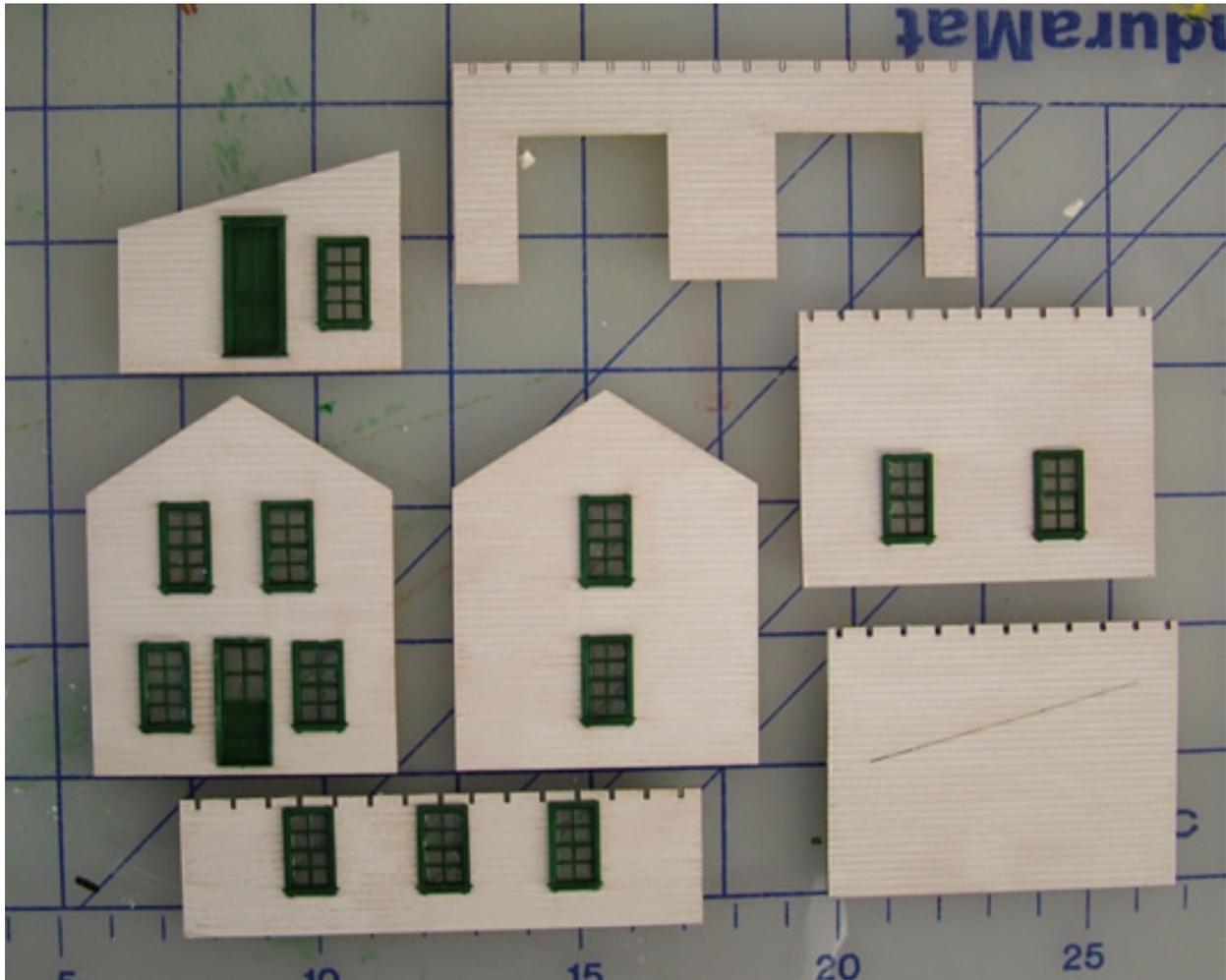


Take special note as to the 1/8" spacing on the outer braces on C, and D, and on the right side of E, and the left side of F. Be sure that the bracing doesn't extend too high. We cut the bracing to length with a straight edge razor blade. We glued them to the clapboard walls with yellow glue and allowed them to dry overnight.

**STEP TWO** Take the plastic window and door details and cut them from the sprues. File or sand the flashing smooth. Now we'll paint them. Spray painting is ideal, but if you must brush them, use multiple light coats. This is also a good time to spray prime those metal castings and the chimney. Put them aside. Paint the 1/16<sup>th</sup> trim stripwood too. We used green craft paint for the plastic as well as the trim.

**STEP THREE** Paint, weather, and distress your clapboard walls at this point. In the instruction example we simply used a white craft paint, doing several light coats with drying time allowed between.

**STEP FOUR** We glued in our doors and windows. Note that we used Formula 560 Canopy glue for faux window glass. White glue is what we used here.



**STEP FIVE** Measure, cut and glue the 1/16<sup>th</sup> trim to wall pieces C, D, and G as shown below:



**STEP SIX** Assemble the main building. Apply yellow glue to the corners and the 1/8" bracing and put the four walls, A, B, C, and D together. Keep the structure square while the glue dries.

This photo shows the main building assembled

***HINT! Elastic rubber bands will help hold the structure tight while the glue dries.***

**STEP SEVEN** Add the garage portion to the main building. Center the garage between the laser cut line on wall D as shown below:



**Garage addition is centered on the laser cut line on wall D**



To complete this step, cut and add a piece of 1/8" square bracing to just below the laser cut line on wall D as shown. This will support the roof card that you'll be putting on in a later step.



**STEP EIGHT** Let's add the rafter tails now. Included in the kit is Scale 2x6 lumber for the doors and rafters. Although 2x6 probably isn't code for roof supports we won't tell anyone you used them. Cut a few 2x6 pieces into 3/8" lengths. Glue them into the rafter cut-outs on walls C, D, E, and F. Leave them long on the outside of the structure. Use the roof cards to align them to the proper angle before the glue dries. We'll trim them after the roofs are on.

**STEP NINE** The roof cards. Before you do anything, decide where you'll want the chimney casting to be. It will be easier to cut the roof card now than when it's mounted on the building. You can do it either way.



Brace the roof cards with the remaining 1/8" square stripwood. Paint the cards black. Don't over paint. You don't want to fill in the laser scored lines on the peaked roof card. Do both sides, and the edges. Glue them onto the structure.

**NOTE THAT YOU CAN STILL SEE THE LINES ON THE PEAKED ROOF CARD!**



After you're satisfied and the roof cards are dried secure you can trim the rafters square with the edge of the roof.

**STEP TEN** Apply the roofing material. Watch the short video on roofing at:

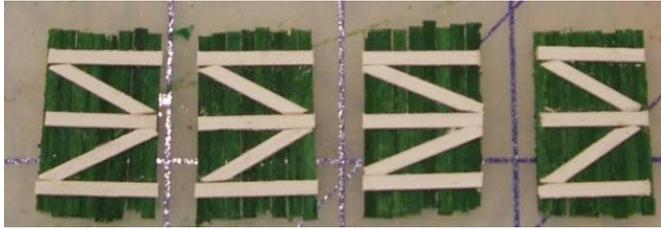
<http://www.railroadkits.com/instructions.html>

Our Roxbury Roofing kit has instructions on roofing if you can't watch the video:

<http://www.railroadkits.com/instructions/RoxburyRoofing/INSTRUCTIONS.pdf>

We used tar paper on the garage, and shingles on the main building.

**STEP ELEVEN** Build the board by board garage doors.



Using the included template, build four doors. In this photo, the builder wanted the doors to look "rough" so she left the scale 2x10's at random lengths. After trimming out the door openings, glue them in place. Open, or closed, your choice!