

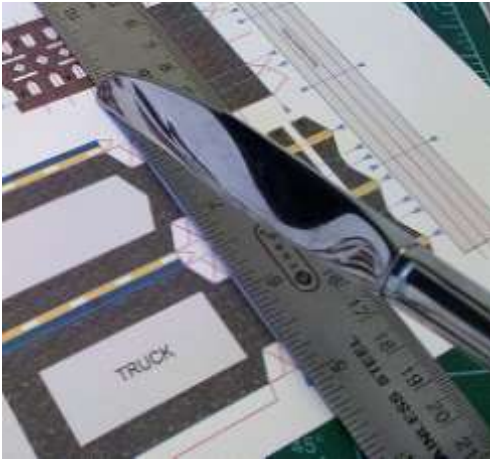
## RXR Models – General Assembly Instructions for 30ft Caboose

(Parts and/or photos may vary depending on specific model)

**DO NOT PRINT THESE INSTRUCTIONS ON CARD STOCK PAPER!**

**Print these pages on standard copy paper, then switch to card stock for the model parts only.**

Print design pages on a good “Card Stock” or “Tag Board” type paper. The model can be done on conventional 20lb copier type paper of course, but thin paper will not hold shape very well and the assembled model will be very “wobbly”. A good heavy card type paper will be easier to construct, provide cleaner lines, and make a good sturdy model.



Score all Blue lines prior to cutting parts from sheet. This can be done with any blunt blade, like a dull butter knife, or other thin blade that will not cut the paper. Use a metal ruler, or metal-edged ruler to keep lines straight. Blue Guide Arrows are provided where possible, however, there are fold lines that arrows cannot be placed on, so look closely for those.

Cut out parts using a good sharp modeling knife. Cut all Red lines as they indicate additional cuts needed. *Caution/Disclaimer: Use of sharp modeling knives should not be allowed by children unsupervised!*



Before assembling (gluing) parts; always color all cut edges and fold lines to eliminate the white lines left by the uncolored paper. Avoid using dark permanent markers; instead use highlighter type markers for a more natural look. Use Gray for Black and dark areas, and try to match other colors where possible. This makes for a much more realistic model.

## Assemble lower portion of unit as shown:

1.) Fold all score lines on the Base before cutting and gluing any parts. Cut out base, but leave the 4 wedge shape wheel well areas in place for now. Make sure to cut all additional Red lines. Fold back the black undersides and glue flat and smooth and allow to dry thoroughly, preferably weight with book to keep flat and smooth. Spread glue thin and evenly on entire surface.



2.) Once glue is thoroughly dry, go and cut out the 4 wedge areas (which are now 2 layers thick glued together). Color exposed edges with highlighter marker. Fold sides down then flip over and fold ends into place and glue to form “tray” as shown below.



**Assemble upper portion of unit as shown:**

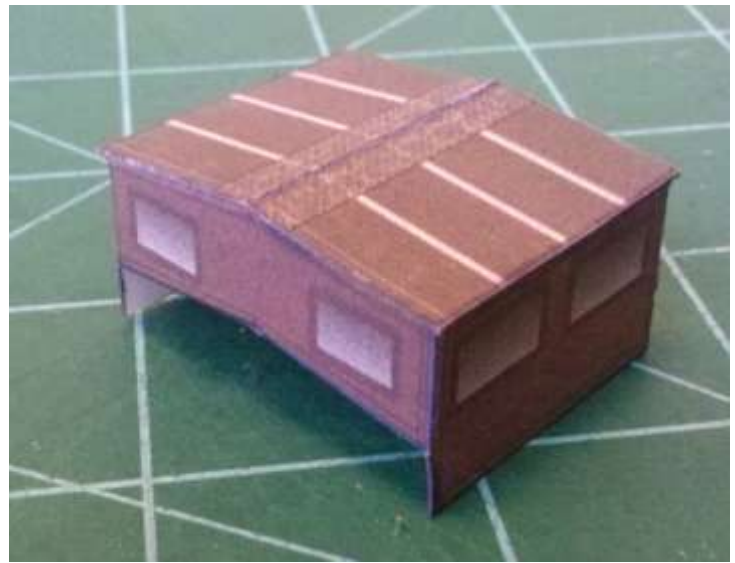


3.) Assemble the main body – notice that the glue tabs along roof are scored, but DO NOT FOLD yet. This will help keep the overhang rails sturdy and also allow easier placement of the overhang end undersides. Once those are in place then the glue tabs can be folded down. Prep the overhang undersides and notice the back glue tab folds opposite direction from the rest.



4.) Add Overhang undersides. First glue the back tabs to inside of end walls. Then glue overhang rails and align to fit the ends square on all 4 corners. Once these are completely dry, fold top glue tabs down to get ready to mount roof.





5.) Glue Roof on one half at a time. This is easier to do than to try to do the whole thing at once. Then assemble the upper lookout portion in the same manner as the body.



6.) Glue the main body to the lower portion. The upper lookout box slips onto the top of the main body. This can be positioned in any location you like along the roof. I've seen them placed in the center and also offset on real units. Choose your preferred spot. The lookout can be glued if you like, but it should fit snugly, and you can leave it unglued if you want to change the location of it from time to time.



7.) Slip completed Caboose onto an assembled RXR 30ft Flatcar. The top unit should slide easily, but snugly onto the Flatcar assembly. Gluing is NOT necessary or recommended. This will allow you to change or remove tops easily if you want to swap tops or use the Flatcar alone later.

**Enjoy!!**



RXR 30ft Caboose

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