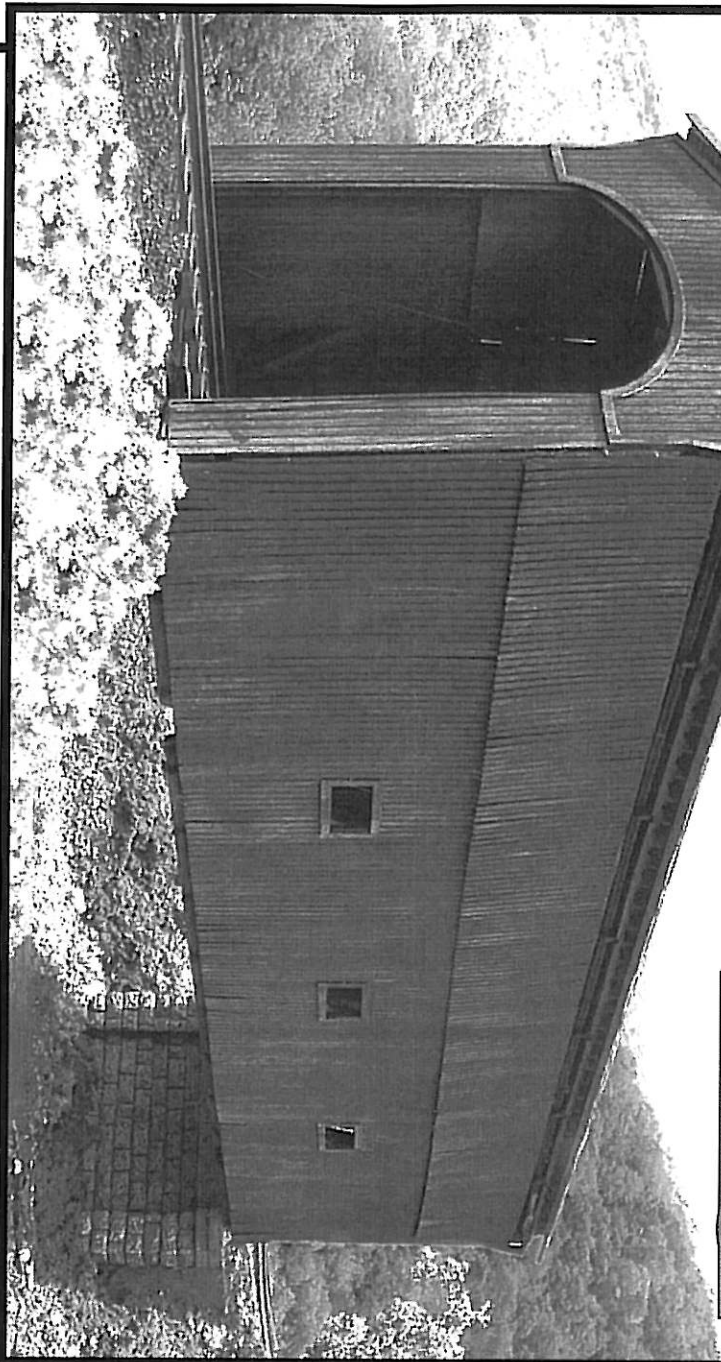


Shoreham Covered Bridge



diagrams before you begin each step. This will help prevent any assembly mistakes. Dry fitting pieces before you glue will help as well.

You will need a few basic tools and supplies to build the kit. A sharp hobby knife and white glue are all that is required for most of the assembly. Some modelers might find a single-edged razor blade helpful.

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. We recommend that you remove the parts as you use them. It's easier to keep track of them this way....

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

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.

History:

The prototype for this kit was built in 1897 by the Rutland railroad. Located in East Shoreham on the Rutland's 15.6 mile Addison Branch, this bridge carried trains across the Lemon Fair River until the branch closed in 1951. Somehow the bridge remained standing even while all other railroad related structures on the line were torn down.

In 1974 the structure was listed as an engineering landmark on the National Register of Historic places. In 1984 the Shoreham Historical Society restored the bridge and today it is used as part of a rails-to-trails path.

Kit basics:

Our kit consists of laser-cut wood components. Many of the parts are backed with a peel and stick coating to ease assembly. Assembly is not difficult, but being such an intricate structure be prepared to spend a little time on the assembly. We recommend that you read through the instructions and study the

Painting and weathering:

We find it easier to paint many of the parts before or during assembly. If you choose to use water-based paints please be sure to paint both sides of any bass wood parts to minimize warping. Don't panic if the wood warps while the paint is still wet, in most cases it will straighten out after the paint dries.

Its unsure how the bridge was finished when built, but in all the color photos we have seen, and certainly as it exists today, the prototype bridge is a weathered stained exterior. The interior trusses are covered in a darker brown preservative while the siding is more of a muted gray/brown stain. Numerous photos can be found on line by searching "Shoreham Covered Bridge"

There are a number of NBW (nut-bolt-washer) castings included. It is far easier to paint these while still on the sprue than to try to go in with a small brush later. The same is true with the guy wires. Give these a quick spray of black, or use a Sharpie marker to color each before installing them.