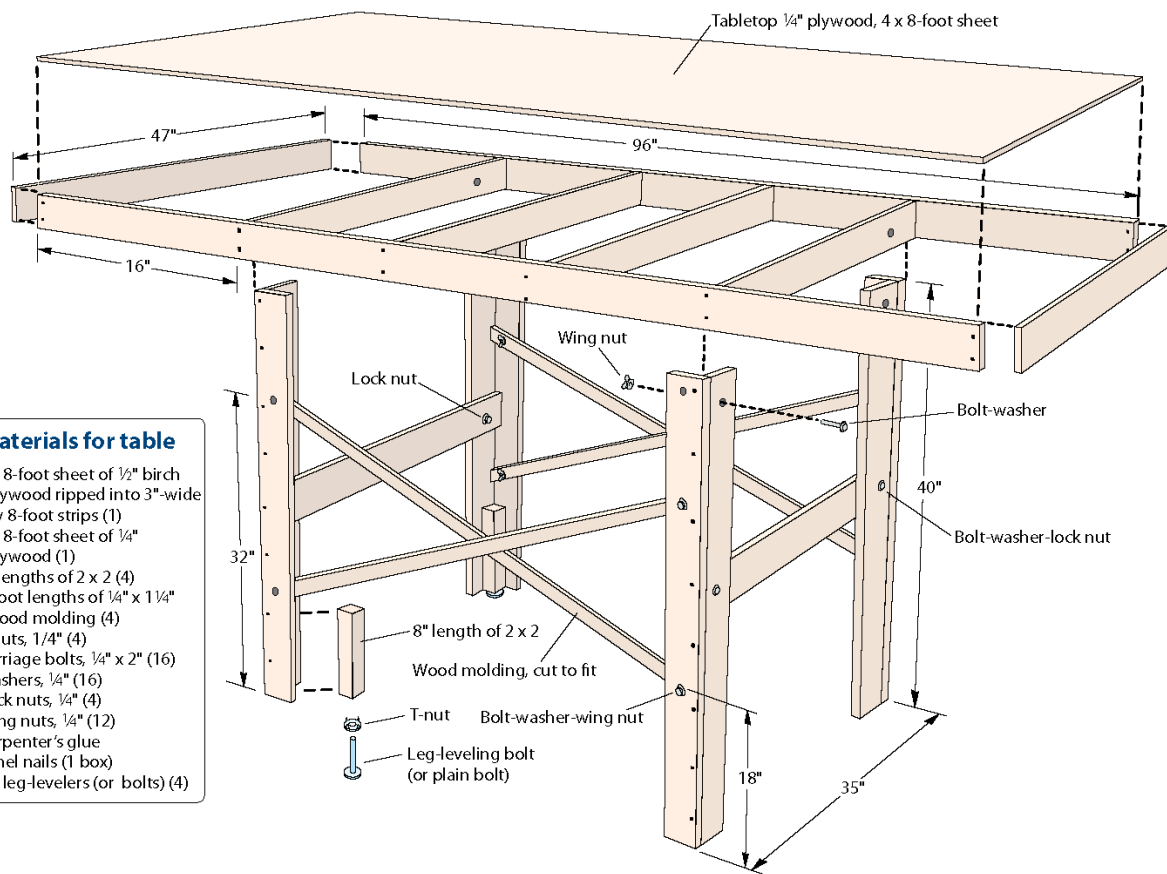




[www.krafttrains.com](http://www.krafttrains.com)

## 4x8 Basic Train Table





### Materials for table

- 4 x 8-foot sheet of 1/2" birch plywood ripped into 3"-wide by 8-foot strips (1)
- 4 x 8-foot sheet of 1/4" plywood (1)
- 8" lengths of 2 x 2 (4)
- 8-foot lengths of 1/4" x 1 1/4" wood molding (4)
- T-nuts, 1/4" (4)
- Carriage bolts, 1/4" x 2" (16)
- Washers, 1/4" (16)
- Lock nuts, 1/4" (4)
- Wing nuts, 1/4" (12)
- Carpenter's glue
- Panel nails (1 box)
- 1/4" leg-levelers (or bolts) (4)

**Model railroad benchwork doesn't need to be fancy, but it should be sturdy. Here is a sample of benchwork you could build at home.**

### Train tables

There are many different ways to build the support structure of your railroad, but they all fall under the general heading of "benchwork." Benchwork can be just about anything, from a shelf attached to a wall to an unused kitchen table.

Typical benchwork starts with four legs, a horizontal support frame made from 1 x 3 pine boards, and a piece of plywood screwed to the top of the support frame. The end result looks much like a table,

hence the term "train table."

Benchwork for larger layouts often requires more versatile designs to conserve material and provide more latitude for scenery construction. While they may seem complicated at first glance, they are actually easy to build.

Among the most popular of these designs is "L-girder" benchwork. This open-frame benchwork gets its name from the appearance of the cross-section of the

strip-wood girders, which looks like an uppercase letter L. The other parts of L-girder benchwork are legs, joists, and risers. Horizontal L-girders join sets of legs together, horizontal joists run perpendicular to the girders and give the framework lateral strength, and risers support the track. By modifying the height of the risers you can create scenery effects that go far beyond the parameters of flat-topped tables.



**KRAFT TRAINS**

**THE TRICKS & SECRETS OF BUILDING  
YOUR OWN TRAIN SETS**

A decorative graphic for 'KRAFT TRAINS' featuring two steam locomotives on tracks, a freight train, and several green trees. The text 'KRAFT TRAINS' is prominently displayed in a stylized font, and below it, the subtitle 'THE TRICKS & SECRETS OF BUILDING YOUR OWN TRAIN SETS' is written in a smaller, bold font. The background includes a perspective view of train tracks leading towards a horizon.