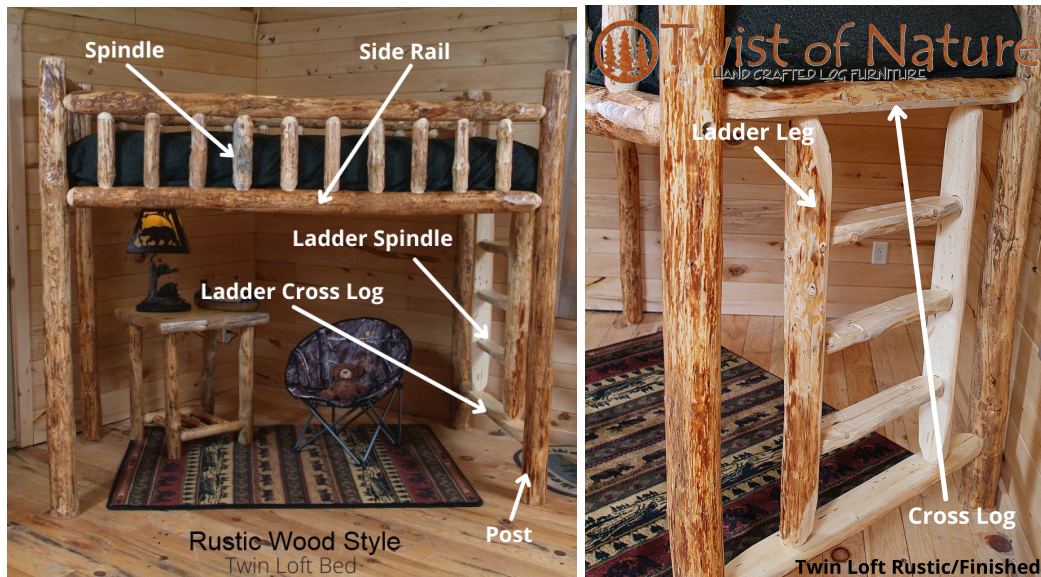


## Assembly Instructions

### Loft Bed Kit



### 1. Before You Start

Gather the tools needed to assemble your bed frame. These tools include:

- An **Impact Driver** to bolt in side rails
- **Ratchet Straps** to hold frame together during assembly *\*Optional*
- The **Wood Glue** provided
- A **Rubber Mallet** for additional force during assembly.
- An **Additional Person**, this process is much easier with a friend.

Once you have your tools it is time to identify your parts. You should have received 2 boxes per bed. In these you will find:

- 4 - Headboard/Footboard Posts
- 4 - Side Rail Logs
- 2 - Cross Logs
- 1 - Ladder Cross Logs
- 3 - Ladder Spindles
- - Wood Plugs
- - Bolts & Washers
- - Screws
- - Spindles (amount determined by size)

**2. Dry Fit Headboard/Footboard/Side Rails** Once you have identified all tools and parts needed to build your bed then you are ready to "Dry Fit" your loft frame. This is a crucial part of assembly. Each and every one of our bed frames start out as natural logs from northern Minnesota. Once we receive our logs they are peeled and carved to the desired specifications. Each log is like a snowflake and we do our best to tailor each log to be a certain measurement. We also do our best to keep the natural look of each log intact. Dry fitting the log ensures that before gluing you know for sure that the log will fit in each hole made.

- Lay out the parts of your bed and identify them. Make sure you are not missing any pieces.
- You will start by making the "headboard" and "footboard." Each post has 2 holes pre drilled, the placement of these holes will determine which side of the bed they will be used. The 2 posts with holes close together will make up the headboard. The 2 posts with holes farther apart will be for the ladder.

- Take the 2 posts for the ladder side as well as the ladder spindles, one cross log, the 2 ladder legs, and the ladder cross log. You will start with the ladder spindles and place them into the holes of the ladder legs, then place the ends of the ladder legs into the holes of the ladder cross log and cross log. Keep in mind that the ladder cross log should be on the bottom of the ladder with the flat side facing up. Once that is complete and square you can place the cross logs into the holes on the posts.
- The Headboard consists of the remaining 2 Posts and 2 cross logs. Just place the cross logs into the pre drilled holes on the posts.
- Finally we will assemble the side rails. Please take a look at how many spindles are needed for your loft size. 2 side rails have 3 extra holes pre drilled. These holes are for the mattress supports and should be face inward and be on the bottom half of the rail itself. You can then place the spindle into the pre drilled holes of the side rail. \*Please keep in mind that these logs were cut and peeled by hand and may vary in size slightly. If this is the case place the larger diameter spindles in the middle pre drilled hole and work your way outwards with the smaller diameter spindles. Repete for 2nd rail.

### 3. Gluing Headboard/Footboard/Side Rails

Once the "Dry Fitting " process is done and you are satisfied with how the headboard looks; the spindles, crosslogs, and headboard post look sturdy it is time to **glue them into place**. When gluing keep in mind that it is important to **first glue the spindles into the cross logs/side rails then, immediately glue the cross logs/side rails into the headboard/footboard posts before the glue on the spindles dry**. This allows you to manipulate the structure and square the loft up before the drying process begins.

### 4. Side Rails

- Now that your headboard and footboard are fully assembled and the glue has dried it is now time to connect them with your side rails. This is where additional help is useful. Grab the 2 side rails, bolts, washers, and your impact driver. This will require some help to do.
- To start, grab a side rail and place it into the pre drilled holes on the headboard. \*Make sure there are 3 holes on the bottom of the side rail facing inward for the mattress support logs. While one person holds the side rail up another person can place and glue the side rail.
- Glue the same side rail into the footboard. The second side rail can be glued into the headboard now. Before you glue the side rail into the footboard squeeze the support logs into the remaining holes on the side rails. Once the support logs are in place and glued you may glue the side rail to the footboard.

### 5. Finish

You have completed the bed assembly. If you have any questions or concerns please reach out and our team will be happy to help. We have been in the log furniture business for over 25 years and have always been more than happy to help our customers in any way we can, especially when it comes to assembling our beds! If you choose not to order your bed with a clear lacquer finish we do recommend that you add a lacquer finish to your bed. You can do that by first coating the wood in a sanding sealer then coating it in a water based lacquer. We use a semi-gloss top coat and sand between coats to ensure that the wood is smooth. Adding a finish to your log bed will protect it from various things like oils on your hands, gives the wood added durability and creates a clean finished look to your furniture.

Size	Twin	Twin XL	Full	Full XL
<b>Cross Logs</b>	4x43"	4x43"	4x59"	4x59"
<b>Side Rails (2 w/3 holes for mattress supports)</b>	4x77"	4x83"	4x77"	4x83"
<b>Spindles-HB Spindles (top rail)</b>	4 20	4 20	4 20	4 20
<b>Headboard/Footboard Posts</b>	4x72"	4x72"	4x72"	4x72"
<b>Mattress Supports</b>	3	3	3	3

