# Country Bed Assembly Instructions 06/28/

# **Tall Country Bed**



### **Short Country Bed**



The **Country Bed** has L-Shaped Legs and a Slatted Headboard & Footboard. All screws for the frame are attached from inside the Legs. The **Short** Country Bed has 4" of storage space underneath and the **Tall** Country Bed has 8" or more storage space for the Floor Storage Drawers or a Trundle. If you ordered the Trundle Bed the Legs will be notched below the Bed Rail to give you enough space to slide the Trundle between the inside of the legs.

We recommend you first lay out the legs, rails and Headers on the floor in the proper orientation without screws to ensure you have everything correctly placed before adding screws.

Please read through the entire set of instructions first to familiarize yourself before beginning assembly.

**Tools and Supplies Needed:** Cordless drill/screwdriver with a Phillips #2 medium head bit. If you use a regular electric drill, it needs to have an adjustable torque setting so as to not strip the screws into the wood. Optionally you could use a small tube of wood filler to fill in the screw holes and a few sheets of 80 grit sandpaper to sand the wood filler smooth before finishing the bed. Assembly takes roughly 2 hours.

Pilot holes have been predrilled into all necessary pieces, they do not go all the way through the wood.

If you are having a hard time driving screws into the wood you may want to add soap to the screws. Soap acts as a lubricant and makes driving them into the wood easier. If you hit a knot or screw, you can drive the screw at a slight angle to miss it.

If you strip a screw into the wood, a trick to make the hole smaller is to fill the hole with wood glue and hammer in a few toothpicks into the hole. Once the glue dries cut off the excess toothpicks and you can re-insert the screw into the hole. You can also change the angle of the screw or move it slightly to go into a new clean section into the wood.

#### Safety

Think safety when using power tools, hammers and drills. Wear gloves and safety glasses. Watch for splinters near the end grain of the wood. Provide adequate ventilation when sanding, painting or staining.

#### **Parts List**

- (4) L-Shaped Legs. (2) Bed Rails: 2x6 w/2x2 Ledge. (2) Headers 2x6 w/2x2 Ledge. Mattress Foundation Bed Slats: 2x3.
- (5) Headboard/Footboard Slats 1x6 for Tall Bed, (4) for Short Bed. Parts Bag.

**Lumber Sizing:** 2x2's are roughly  $1\frac{1}{2}$ " x  $1\frac{1}{2}$ ", 2x3's are  $1\frac{1}{2}$ " x  $2\frac{1}{2}$ ", 1x6's are  $\frac{3}{4}$ " x  $5\frac{1}{2}$ ", 2x6's are  $1\frac{1}{2}$ " x  $5\frac{1}{2}$ " and after sanding the boards will be slightly smaller.

Please note if you ordered a **custom bed** the Parts List above will be different based on your customizations.

As a general rule for selecting the **proper** screw length, the length of the screw needed is based on the thickness of the piece being attached. If the piece is 3/4" thick then use 1-5/8" screws. If the piece is 1" or greater in thickness, then use 2-1/2" screws. Always make sure the overall length of the screw is less than the combined thickness of the pieces used.

Sometimes when attaching two boards together, the bottom board will be pushed away from the top board and will not have a tight fit. When this happens slowly drive the screw half-way into the bottom board, then unscrew it so it is just slightly comes out of the bottom board, squeeze the boards together then drive the screw all the way back in. The screw should recess about 1/8" into the top board to make a nice tight fit.

#### Finishing the Bed

For help on finishing the see our Frequently Asked Questions at: http://www.collegebedlofts.com/faq.html#painting



#### Top View Of Bed

< Move this end Left or Right until > both diagonal lengths are equal

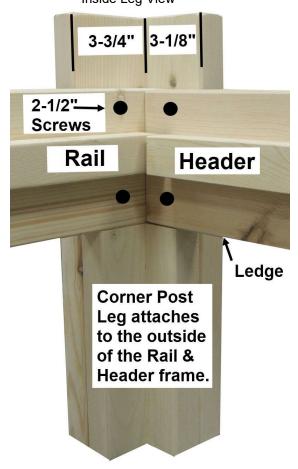
### How to make sure your bed is Square

As you are assembling your bed make sure it is Square. Square basically means the pieces are vertical or horizontal and parallel to each other. If you don't have a Level or Square you can measure the bed.

The easiest way to do this is to measure the diagonal from the top of one end to the bottom of the other end. When the lengths are different you need to move the pieces in or out to get both values to be the same. Once they are the same (or within 1" of each other) then they are Square.

The diagram shows arrows as examples of what to measure. Measure corner to corner to make sure the footprint is square.

#### Inside Leg View



#### Attach the Rails and Headers to the Legs

When assembling the bed, it is very important that you place the Legs in the correct orientation. Make sure you position both taller legs at the same end and both shorter legs at the opposite end. Make sure you have the 5-1/4" outside (3-3/4" inside) leg width (see page 1 picture) on the Bed Rail side and the 4-5/8" outside (3-1/8" inside) on the Header ends.

Rails are installed first, then the headers. The rails rest on the ledge on the inside of the legs. Make sure the rails/headers are tight to the legs. Attach the rail to the legs with 2-1/2 screws at a slight angle towards the inside corner. Then attach the headers the same way.

# Install the Slatted Headboard/Footboard Tall Bed



The headboard/footboard slats are installed inside the legs from the top down with 1-5/8" screws with a ½" gap between the boards.

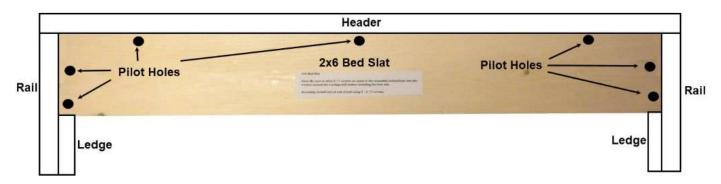
The Tall Bed will have a Footboard Slat above and below the Header and the Short Bed will only have the slat above the header.

#### Install the Bed Slats



**Please Note:** If you also ordered the **Solid Platform Mattress Foundation** (1/8" MDF sheets) you need to first space the sheets out on the top of the bed slats to make sure a bed slat underneath is in-between where two sheets are joined together. Put a pencil mark on the rails where each sheet starts and ends as a guide. A bed slat must be installed underneath each long edge of the sheet. You can adjust the spacing between the slats to make sure it is underneath a sheet.

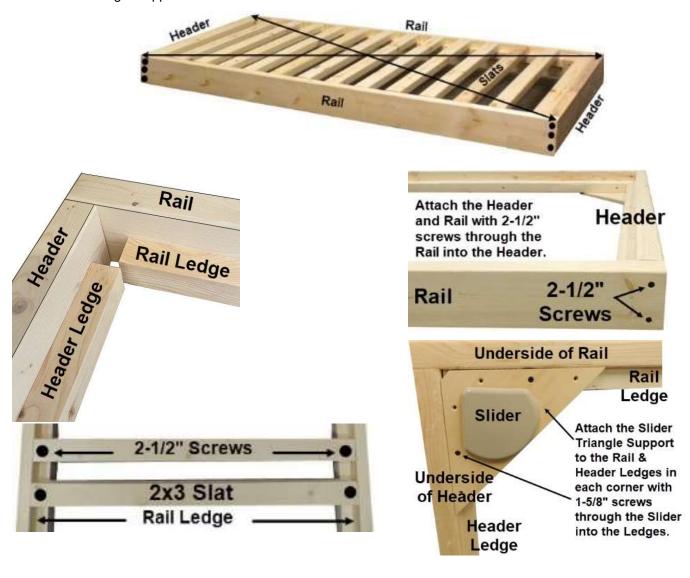
You will have (2) 5-1/2" wide bed slats that are first installed at each end. Attach the bed slat to the header and rail with  $2\frac{1}{2}$ " screws into the pilot holes. Now fasten all the bed slats to the rails using  $2\frac{1}{2}$ " screws spacing the slats 3" apart. Hint: The width of two slats is 3", use that as a spacer between slats. The pilot holes at the ends of each slat are very close to the edge and if it is split it is ok as the screw is only used to prevent the slat from sliding around. It is ok if the slats have a slight twist or do not lay perfectly flat, they will still support the mattress and give the strength and stability needed.

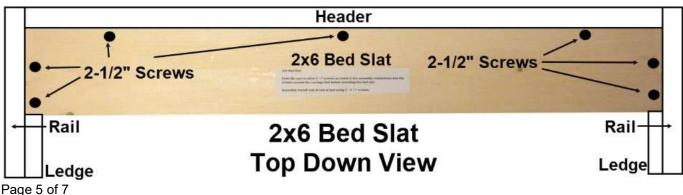


# Trundle Bed Assembly Instructions (optional)

Before attaching the pieces of your bed together you need to make sure the unit is square. The easiest way to do this is to measure the diagonal from the top of one end to the bottom of the other end. When the lengths are different you need to move the rails left or right to get both values to be the same. Double check for square after each step.

- The Headers fit inside the Rails. Attach the 2x4 Headers to the 2x4 Rails with 2-1/2" screws into the pilot holes.
- If you ordered the Decorative Front Panel install it now following the instructions on the next page.
- If you have (2) 2x6 slats they go at each end of the bed and attached with 2-1/2" screws.
- Attach the standard 2x3 slats to the rails with 2-1/2" screws spacing the slats 3" apart.
- Attach the Triangle Support Slider underneath the frame with 1-5/8" screws into the four corners.





# **Trundle Front Panel Assembly Instructions (optional)**

If you ordered the optional Trundle Decorative Front Panel it is installed before attaching the Trundle's Bed Slats.

It is attached through the front of the panel with (3) Carriage Bolts into the Trundle Front Rail. Then from inside the Front Rail use 2-1/2" screws into the pilot holes into the Front Panel.

Included are (2) Brushed Steel Door Handles that need to be attached to the front of the panel. The handle is 6" long and has (4) screws. Install the handles about 12" – 24" on either side of the center carriage bolt at the same height as the carriage bolt.



#### Handle



**Warranty:** College Bed Lofts warrantees its beds for as long as the original purchaser owns it. We will repair or replace individual components that we consider defective due to materials or workmanship. This warranty does not cover damage of components due to user misuse, abuse, accident, modification, improper installation or normal wear and tear. Components that are warped, damaged or missing during shipping will be replaced by College Bed Lofts. For both the initial installation and warranty period, we may ask the customer to purchase the replacement components locally and they will be reimbursed for actual replacement costs. Warranty does not cover any installation costs. The customer is responsible for performing the original installation and any warranty repair. Our beds are made from unfinished softwood lumber, which may contain multiple loose knots, nicks, scratches, marks, stamps and minor imperfections, which is normal. The bed slats are also unfinished and have not been sanded. We require you to finish the loft as unfinished softwood will absorb moisture and surface cracks will appear over time. Surface cracks do not affect the stability of the bed. Unfinished wood will also turn dark over time. If you purchased the desktop, we require at least finishing it to preserve the writing surface and preventing surface cracks.

**Assembled With-in 30 Days:** We require that the loft be assembled within 30 days of delivery. If left unassembled for a longer period of time, under some climate conditions unfinished wood may shrink or warp and some of the pieces may not fit properly. For example, our beds are manufactured in the Northeastern US, a cool and humid environment. If it is shipped to the Southwestern US, a hot and dry environment it will quickly dry out. If it is not assembled, this rapid drying could warp the wood. **The warranty is void if the loft is not assembled within 30 days of arrival.** 

**Return Policy:** Refunds will only be granted up to 30 days after receipt of your loft. Orders cancelled prior to shipping will receive a full refund. For orders cancelled after shipping, customer must pay for the original shipping cost and shipping cost to return the loft to us or another location. Returned units will be inspected, if returned unit is undamaged and in new condition the customer will receive a refund of the purchase price less the original shipping cost less a 10% return processing and restocking fee. If damaged due to improper packaging during the return, the customer will receive a refund less the cost to repair or replace the damaged components, less the original shipping costs, less the 10% return processing and restocking fee. The following beds may not be returned nor refunded: Customized; painted; purchased in a group discount program; purchased in bulk using a purchase order.

Prior to returning the unit to us, the customer must contact us to obtain a Return Authorization (RA) number, the RA number must be written on all returned packages. Lofts returned without RA numbers will not be refunded. Send Returns to: College Bed Lofts, 382 Upper Oakwood Ave., Elmira, NY 14903.

**Safety Guidelines:** This bed was designed utilizing the Consumer Products Safety Commission (CPSC) guidelines for bunk beds. To help prevent serious or fatal injuries from entrapment or falls; Never allow a child under 6 years on the upper bunk; Only use a mattress that is: Twin 39"x75"; Twin XL 39"x80"; Full 54"x75"; Queen 60"x80" with a maximum thickness of 6", unless the bed has been customized or modified for a thicker or longer mattress as requested by the customer. The customer must assemble this bed to ensure the top of the safety rail is at least 5" above the top of the mattress and there are no openings around the mattress area that is greater than 3½". If modifications or alternations are made it must conform to the CPSC requirements. Since the Manufacturer cannot control the quality of the assembly nor modifications made to the bed, the Manufacturer will not be held legally liable from any accidents, injuries or property damage resulting from the use of our bed.

If this bed is to be used in an institutional environment (i.e. dorm room), a single safety rail must be installed on the front (long) side, and if the back side is not firmly up against a wall, a back safety rail must be used. If this bed is not in an institutional environment, then safety rails must be installed on all 4 sides with an opening to be able to climb in. The customer must follow the assembly instructions. Because of the very nature of sleeping on an elevated surface, there are obvious and inherent risks involved due to falling. This risk is enhanced when consciousness is limited or impaired due to sleep, lack of sleep, illness, consumption of alcohol, taking medications, inhalation of smoke or similar factors. The bed is an all natural wood product and will burn when fire or sufficient heat is present. No horseplay, jumping or leaning over the edge is allowed on this bed. You must use the ladder to climb up into the upper bunk. Customers who choose to use our bed shall be deemed to have assumed all risks of accidents, injury and property damage associated with their use.

Manufactured By: Eastbay Solutions Group, LLC Web: CollegeBedLofts.com Address: 382 Upper Oakwood Ave., Elmira, NY 14903 607-739-2331

# The safety rail must be in use at all times.

