

# Epoch Design, LLC

## Ashton Bunk Bed • Model # 5174

Congratulations on the purchase of your Ashton Bunk Bed. This bed has been crafted to the highest standards of quality and safety and will give you many years of enjoyment and practical use. Your Solid Hardwood Bunk Bed can be separated into two individual beds when the need arises for separate sleeping configurations.

Since this bed is a natural wood product there will be variations in color and grain, and minor checking may occur. This is normal and does not compromise the integrity of your bed. In fact, variation in character of solid hardwood is integral to the beauty and appeal of hardwood furniture, and distinguishes it from prefabricated, synthetic and composite materials.

Several basic safety considerations must be adhered to when using this bunk bed.

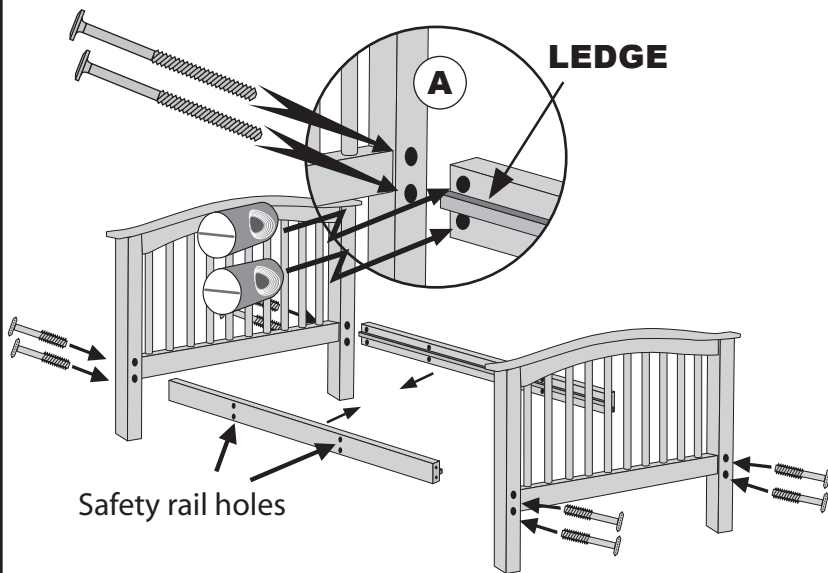
### **TO HELP PREVENT serious or fatal injury from entrapment or falls:**

- Do not allow children under 6 years of age to use the upper bunk.
  - Always use the recommended size mattress or mattress support, or both, to help prevent the likelihood of entrapment or falls.
  - Ensure thickness of mattress does not exceed 10" (25.4cm) for the upper bed.
  - Surface of mattress must be at least 5" (12.7cm) below the upper edge of guardrails.
  - Only use a standard twin size mattress which is 74"-75" (188.0cm-190.5cm) long x 37.5"-38.5" (95.2cm-97.8cm) wide.
  - Always use guardrails on both long sides of the upper bunk. If the bunk bed will be placed next to the wall, the guardrail that runs the full length of the bed should be placed against the wall to prevent entrapment between the bed and wall.
  - Do not allow horseplay on or under the bed and prohibit jumping on the bed.
  - Prohibit more than one person on the upper bed.
  - Always use the ladder for entering and leaving the upper bunk.
  - If the bunk will be placed next to a wall, the guardrail that runs the full length of the bed should be placed against the wall to prevent entrapment between the bed and the wall.
  - Follow the information on the warnings appearing on the upper bunk end structure and on the carton.
- Do not remove warning label from bed.**
- Periodically check and ensure that the guardrail, ladder and other components are in their proper position, free from damage and that all connectors are tight.
  - Do not use substitute parts. Contact the manufacturer or dealer for replacement parts.
  - The use of a water or sleep flotation mattress is prohibited.
  - Keep these instructions for future reference.
  - Use of a night light may provide added safety precaution for a child using the upper bunk.
  - **STRANGULATION HAZARD** - Never attach or hang items to any parts of the bunk bed that are not designed for use with the bed: for example, but not limited to, hooks, belts, and jump ropes.

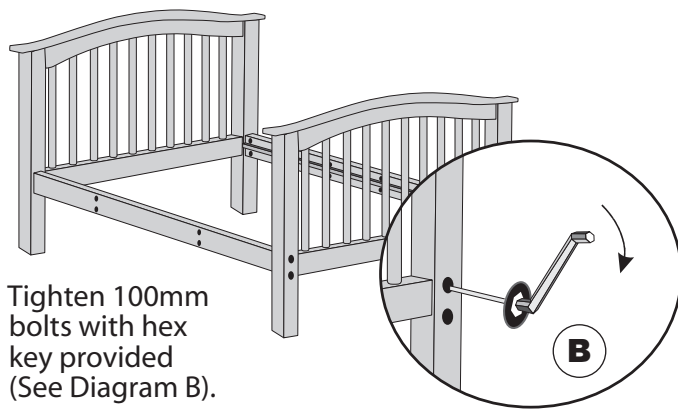
On this insert you will find a list of the hardware and bunk bed parts necessary for assembly, as well as detailed instructions. Assembly is quite simple and requires only a flat head screwdriver and a Phillips head screwdriver. The use of a power drill with the clutch set on the lower torque settings, and a Phillips head attachment is helpful but not necessary. Assembly will most easily be accomplished if you take the time to carefully sort the hardware and familiarize yourself with the function of each piece.

If you should require assistance with assembly, part replacement or any other matter, contact the toll-free Epoch Design Service Center from anywhere in the Continental United States, Monday through Friday, 9AM-5PM Pacific Standard Time at (800) 589-7990. You may also fax your request or comments to (425) 284-0885 and a service representative will respond.

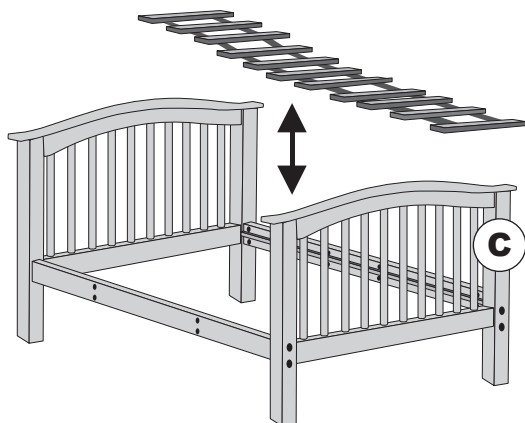
**Thank you and Enjoy**



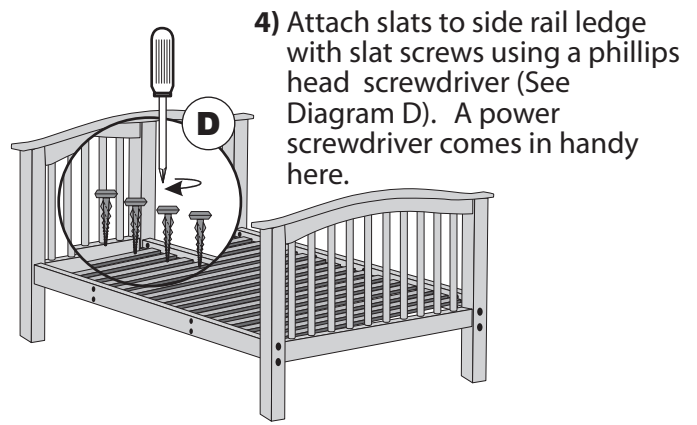
- 1) To assemble upper bunk, attach short end boards to upper bunk side rails. The side rails used on upper bunk have pre-drilled holes for safety rail attachment. Arrange the ledge on each rail towards the inside of the bed. Insert barrel nuts into side rails. Insert 100mm bolts through end boards and into barrel nuts (See Diagram A).



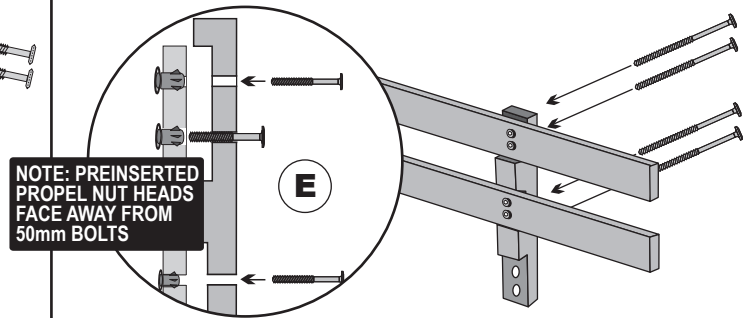
- 2) Tighten 100mm bolts with hex key provided (See Diagram B).



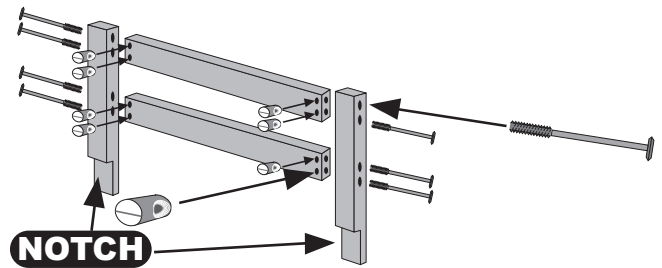
- 3) Unroll slat bundle (strap side down) onto side rail ledges from end to end (See Diagram C).



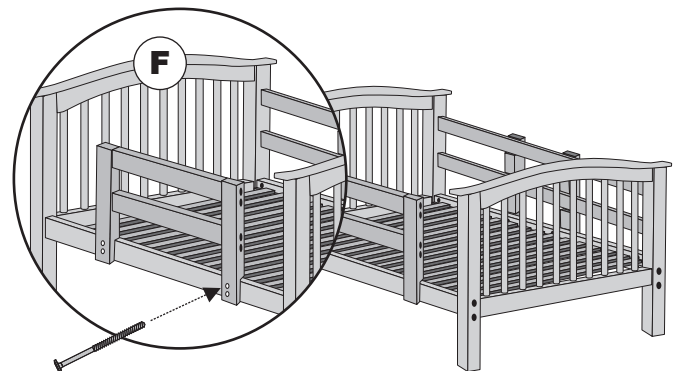
- 4) Attach slats to side rail ledge with slat screws using a phillips head screwdriver (See Diagram D). A power screwdriver comes in handy here.



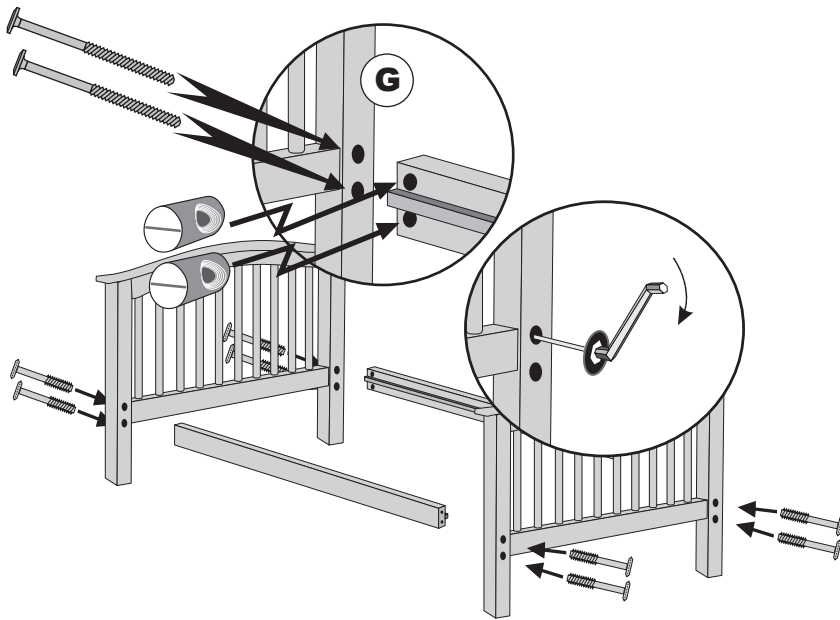
- 5) Attach the two long safety rails to the unassembled upright supports using eight 50mm bolts. Tighten with hex key (See Diagram E).



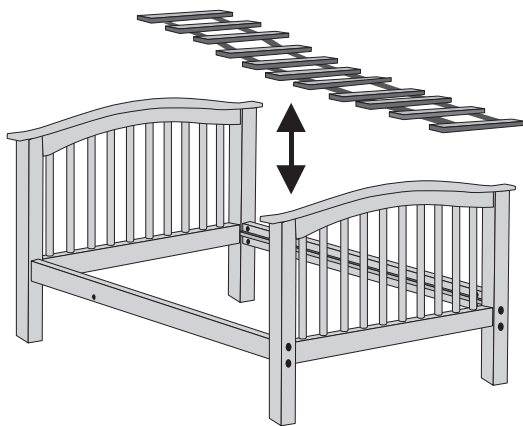
- 6) Locate the two upright supports and the two short safety rails. Insert eight barrel nuts into the short safety rails and eight 110 mm bolts into the upright supports. Make sure the notches on the uprights face the same direction. Tighten bolts with hex key provided.



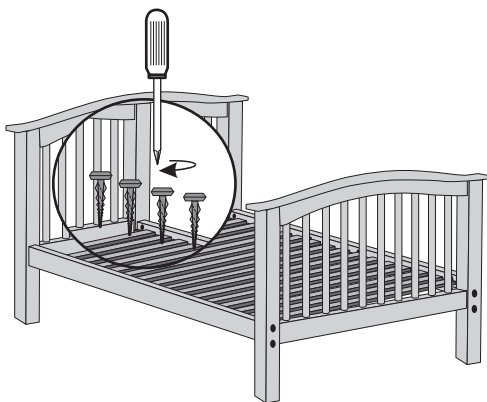
- 7) Attach the long and shorter safety rails to each side rail of the upper bunk using eight 50mm bolts (See Diagram F). The longer rail will be on the side of the bunk which is opposite the ladder. The shorter rail will be used to access the bunk with the ladder.



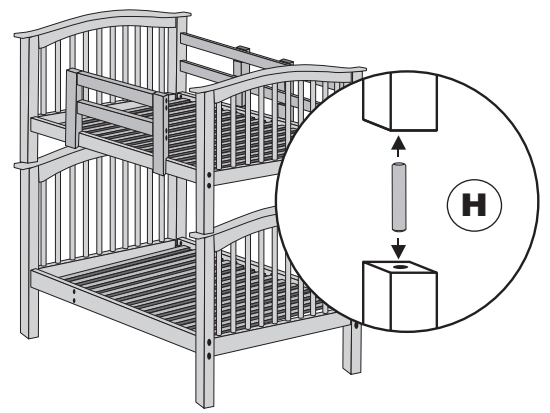
8) To assemble lower bunk, repeat procedure used for upper bunk using taller end boards. (See Diagram H). Tighten 100mm bolts to barrel nuts with hex key (See Diagram G).



9) Unroll slat bundle (strap side down) onto side rail ledges from end to end.

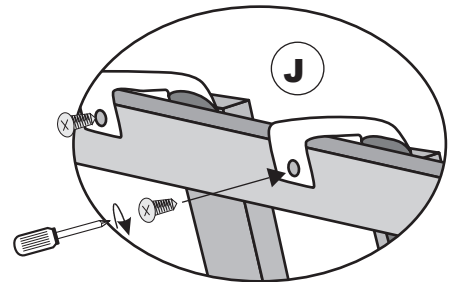
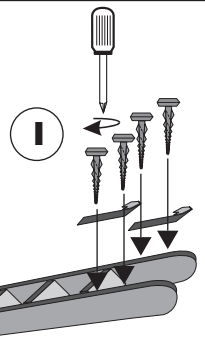


10) Attach slats to side rail ledge with slat screws using a phillips head screwdriver. A power screwdriver comes in handy here.













11) Place the upper bunk on top of the lower bunk, inserting a bunk connector pin into each of the four corner posts (See Diagram H).

12) Attach ladder hooks to the top back sides of ladder using the four ladder hook screws into pre-drilled pilot holes (See Diagram I).

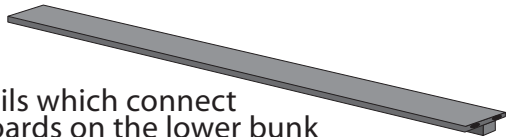
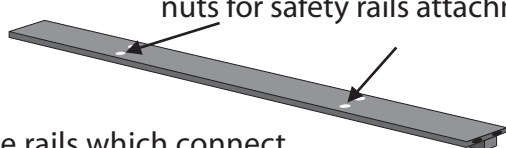
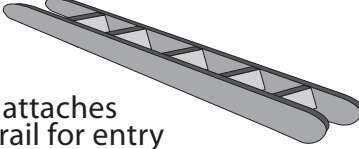
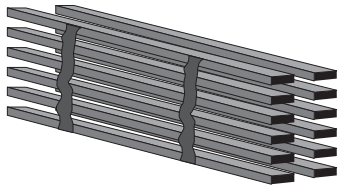
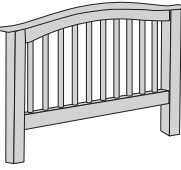
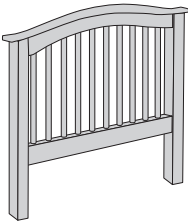
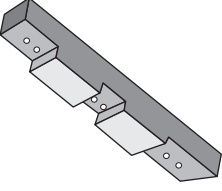
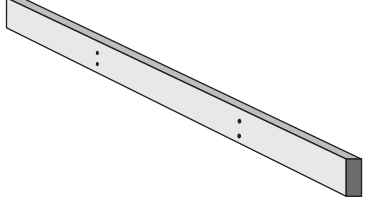
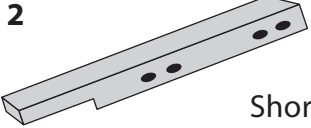
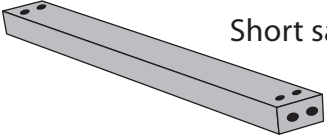


13) Attach ladder to side rail of upper bunk. If desired you may permanently affix the ladder by using two 1/2" round head screws (See Diagram J). Now use the hex key to **retighten** all bolts so that the bunk bed assembly is rigid. It will be necessary to occasionally retighten all of the bunk hardware.

# HARDWARE LIST

<p><b>16</b> 100mm bolts Used to connect headboards &amp; footboards to side rails</p> 	<p><b>2</b> Ladder hooks Used to secure ladder to bed</p> 
<p><b>16</b> 50mm bolts Used to attach safety rails to bunk</p> 	<p><b>1</b> Hex key Tool used to tighten bolt hardware</p> 
<p><b>8</b> 110mm bolts Used to construct the short safety rail assembly</p> 	<p><b>2</b> <b>1/2" Round Head Screws</b> Used to attach ladder hooks to side rail</p> 
<p><b>24</b> Barrel nuts Used to secure bolts</p> 	<p><b>4</b> Upper/lower bunk connector pin Used to connect lower bunk to upper bunk</p> 
<p><b>68</b> Slat/ladder screws Used to secure slats to rail &amp; ladder hooks to ladder</p> 	<p><b>4</b> Decorative caps Used to cover the holes on the tall headboards when used as two twins</p> 

# BUNK BED PARTS

<p><b>2</b></p>  <p>Side rails which connect end boards on the lower bunk</p>	<p><b>2</b></p>  <p>Holes with preinserted propel nuts for safety rails attachment</p> <p>Upper side rails which connect end boards on the upper bunk</p>
<p><b>1</b></p>  <p>Ladder which attaches to upper side rail for entry to upper bunk</p>	<p><b>2</b></p>  <p>Slat bundles which rest on side rails, strap side down, and support mattresses</p>
<p><b>2</b></p>  <p>Shorter end boards for use on the upper bunk</p>	<p><b>2</b></p>  <p>Taller end boards for use on the lower bunk</p>
<p><b>2</b></p>  <p>Upright supports for attachment of long safety rails to upper bunk</p>	<p><b>2</b></p>  <p>Long safety rails for attachment to upright support on upper bunk (wall side of bunk)</p>
<p><b>2</b></p>  <p>Short upright supports</p>	<p><b>2</b></p>  <p>Short safety rails</p>