Hardwood Bunk Bed

Congratulations on the purchase of your Hardwood 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 bunk bed can be separated into two individual twin beds if the need arises for alternate 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.

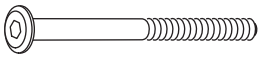
TO HELP PREVENT SERIOUS OR FATAL INJURY FROM ENTRAPMENT OR FALLS:

- Never allow a child under 6 years on upper bunk
- Always use the recommended size mattresses or mattress supports - standard twin 38"x 74" (96.5 cm x 188 cm) - to help prevent the likelihood of entrapment or falls
- Ensure thickness of mattress does not exceed 9" (22.9 cm) for the upper bed
- Surface of mattress must be at least 5" (12.7 cm) below upper edge of safety rails
- Always use safety rails on both sides of upper bunk
- Do not allow horseplay on or under bed(s) and prohibit jumping on the bed(s)
- Prohibit more than one person on upper bed
- If the bunk will be placed next to a wall, the safety rail 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 board and on the carton
- Do not remove warning label from bed
- Periodically check and ensure that the safety rails, ladder and other components are in their proper positions, free from damage, and that all connectors are tight
- Do not use substitute parts
- Contact 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, including but not limited to hooks, belts or jump ropes

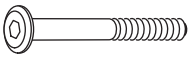
On this insert you will find a list of the hardware and bunk bed parts included, as well as detailed assembly instructions. Assembly is quite simple, and requires only a flat head screwdriver and a Phillips head screwdriver. The use of a power drill with Phillips head attachment is helpful but not necessary.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

Thank you and Enjoy

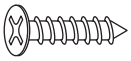
HARDWARE LIST



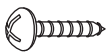
16x **110 mm bolts**
Used to connect headboards and footboard to side rails



16x **40 mm bolts**
Used to assemble long safety rails and connect safety rails to side rails



56x **30 mm Slat screws**
Used to secure slats to side rails



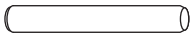
2x **15 mm Round head screw**
Used to attach ladder hooks to side rails



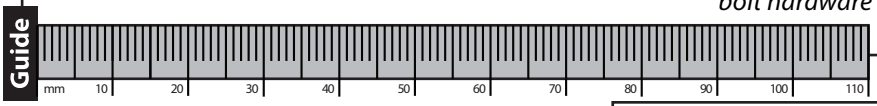
16x **Barrel nuts**
Used to secure bolts



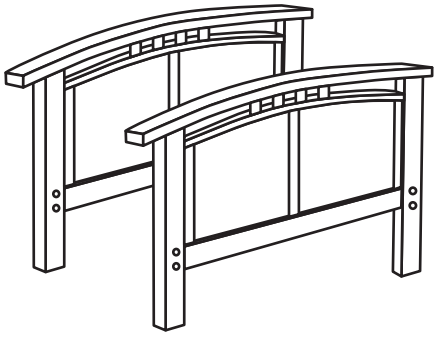
1x **Hex key**
To tighten bolt hardware



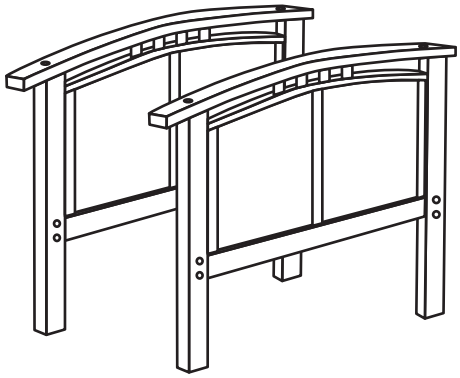
4x **Bunk connector pin**
To connect lower bunk to upper bunk



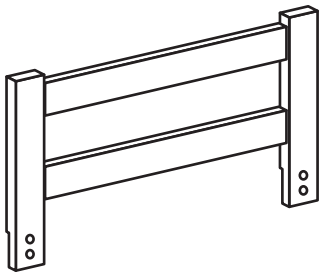
BUNK BED PARTS



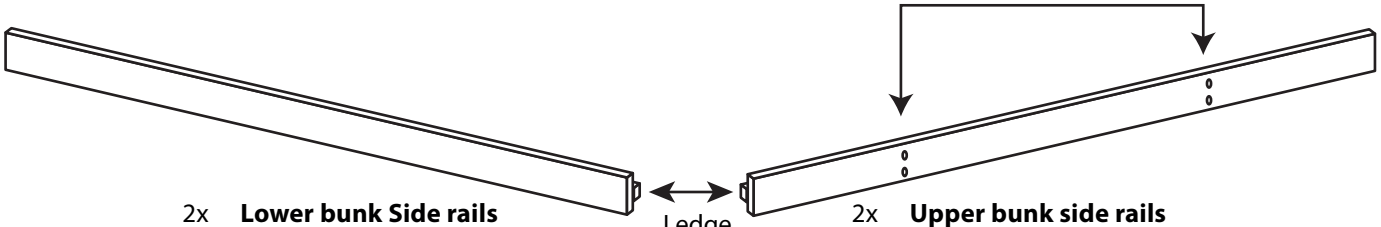
2x **Short end boards**
Used on upper bunk



2x **Tall end boards**
Used on lower bunk



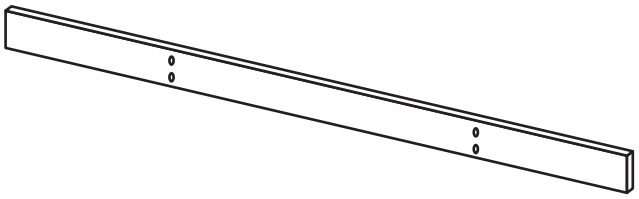
1x **Short safety rail**
Used on upper bunk



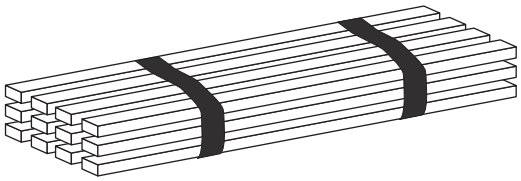
2x **Lower bunk Side rails**
Connect lower end boards

Ledge

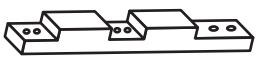
2x **Upper bunk side rails**
Connects upper end boards has pre-installed propel nuts to attach safety rail.



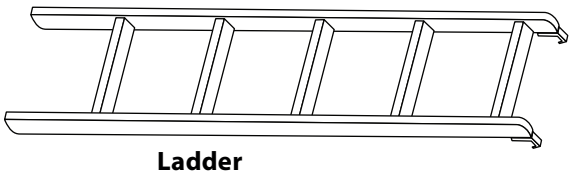
2x **Long safety rails**
Used for attachment to upright supports on wall side of bunk



2x **Slat bundles**
Rests strap side down on side rails and supports mattress



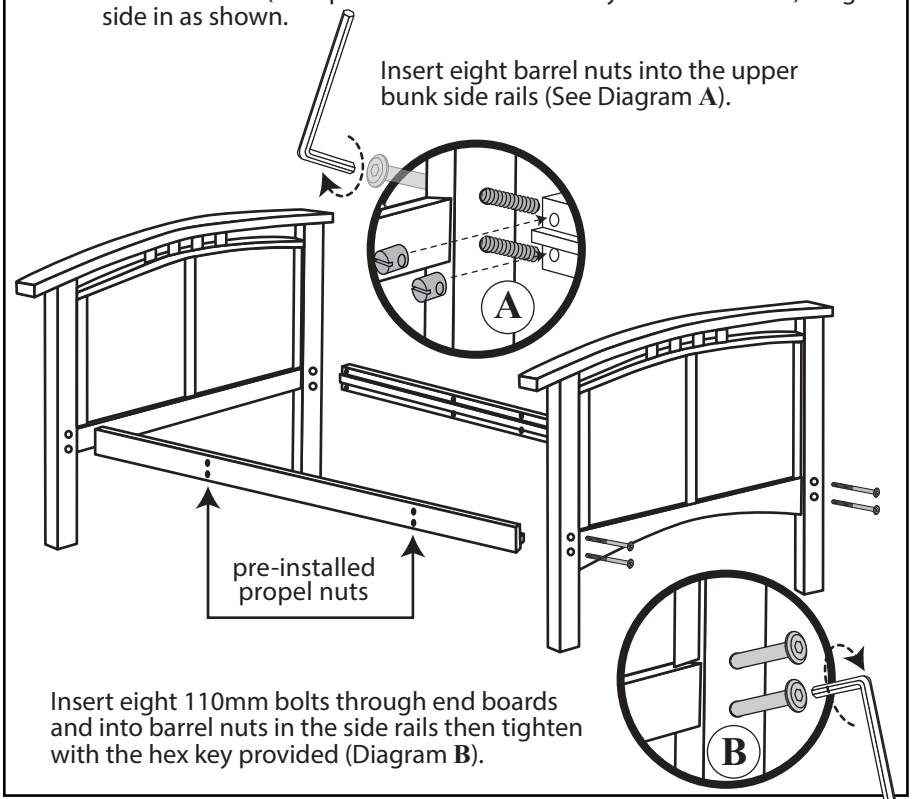
2x **Upright supports**
Used for attachment to long safety rails



Ladder
Attaches to upper side rail for entry to upper bunk

1 To assemble upper bunk, arrange the short end boards and upper bunk side rails (with pre-drilled holes for safety rail attachment) ledge side in as shown.

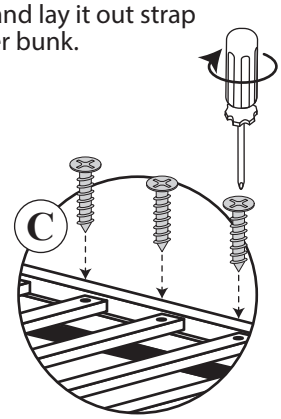
Insert eight barrel nuts into the upper bunk side rails (See Diagram **A**).

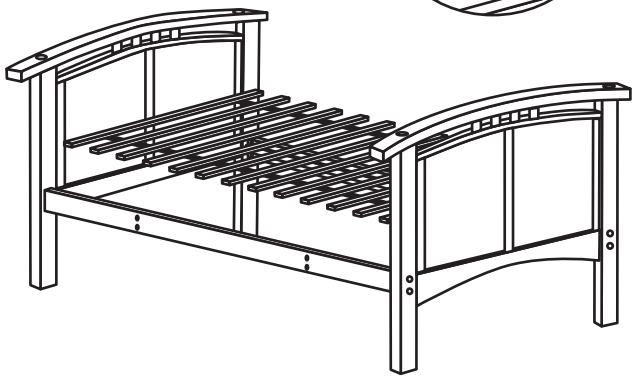


Insert eight 110mm bolts through end boards and into barrel nuts in the side rails then tighten with the hex key provided (Diagram **B**).

2 Unroll the slat bundle and lay it out strap side down on the upper bunk.

Using a Phillips head screwdriver and 30mm slat screws secure the first slat on one end, then the final slat on the other end making sure the slats have been distributed evenly. Then secure the remaining slats to the rails.

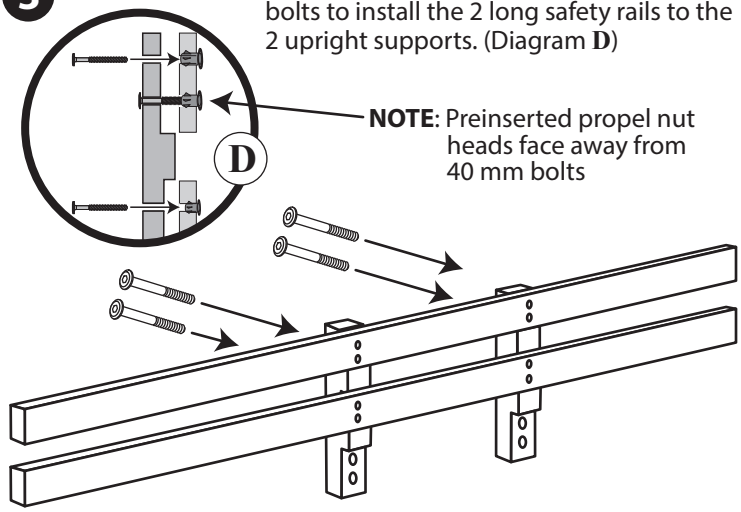




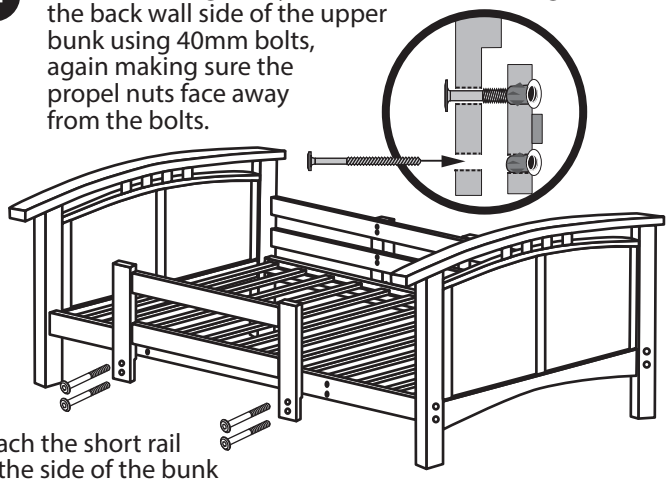
****Note:** A power screwdriver with clutch set on low is useful here. (See Diagram **C**).

3 To assemble the long safety rail use 40mm bolts to install the 2 long safety rails to the 2 upright supports. (Diagram **D**)

NOTE: Preinserted propel nut heads face away from 40 mm bolts

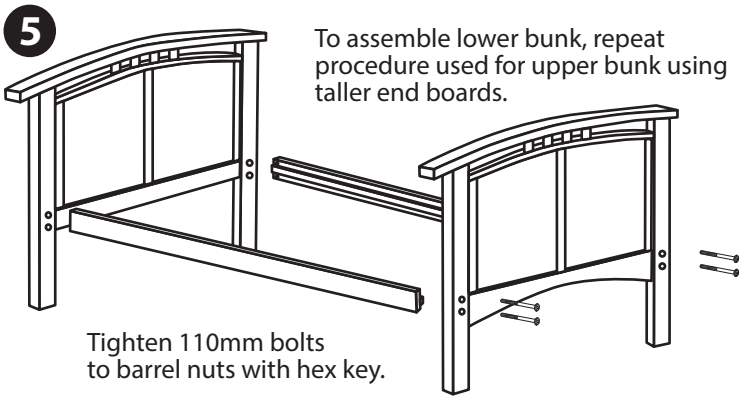


4 Attach the long safety rail to the side rail along the back wall side of the upper bunk using 40mm bolts, again making sure the propel nuts face away from the bolts.



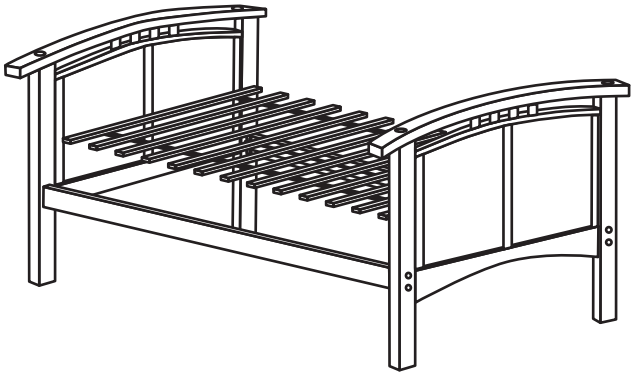
Attach the short rail on the side of the bunk accessed by the ladder.

5 To assemble lower bunk, repeat procedure used for upper bunk using taller end boards.

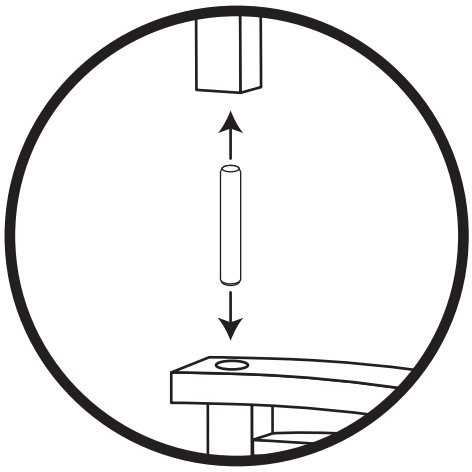


Tighten 110mm bolts to barrel nuts with hex key.

6 Repeat step 2, securing the second slat bundle (strap side down) to the lower bunk.

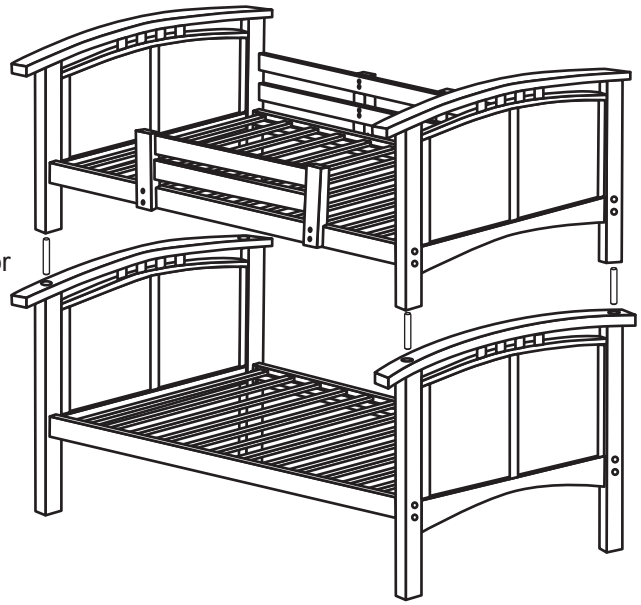


7

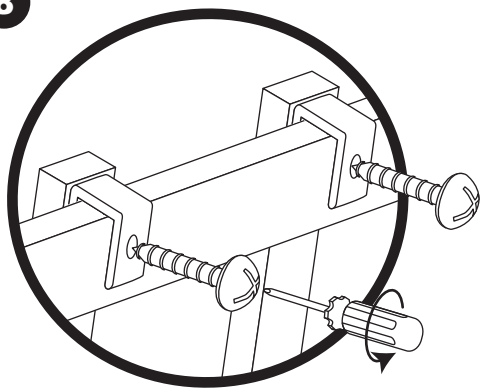


Insert a bunk connector pin into each corner post of the lower unit.

Place the upper bunk assembly on top of the lower bunk.



8



You may permanently affix the ladder by using the 15 mm round head screws.

Now use the hex key to retighten all bolts so that bunk bed assembly is rigid.

Keep your hex key in a safe place, as it will be necessary to occasionally retighten all of the bunk hardware.

