



Assembly Instructions: Mission End-Ladder Loft Bed *Twin or Full*

Tools Needed:

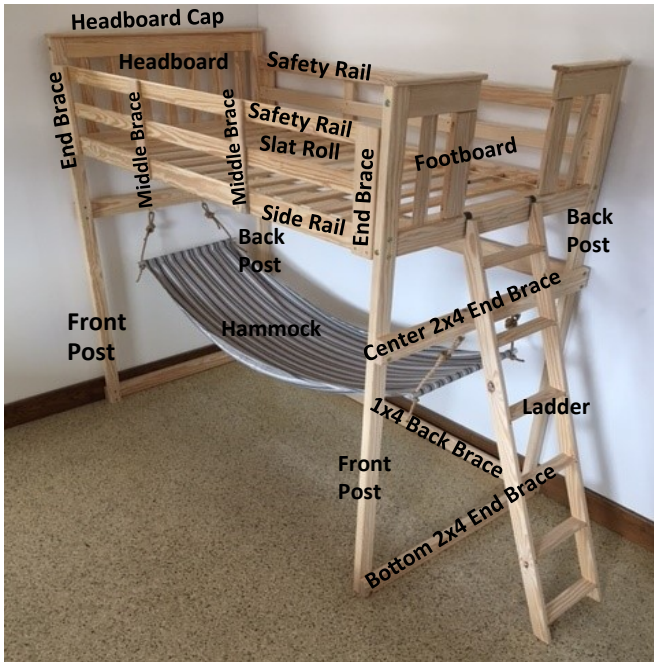
- #2 Square Drive Bit
- Power Screw Driver

Parts List:

- 1 - Headboard
- 1 - Footboard
- 2 - Side Rails
- 2 - Safety Rails
- 2 - Front Posts (w/inserts)
- 2 - Back Posts
- 2 - Center 2x4 End Braces (w/inserts)
- 2 - Bottom 2x4 End Braces
- 2 - 1x4 Back Braces
- 1 - Ladder
- 1 - Slat Roll

Hardware List:

- 16 - 3½" Bolts
- 16 - 2¾" Bolts
- 8 - Dowel Nuts
- 16 - 1¾" Screws
- 40 - 1½" Screws
- 2 - 1" Screws
- 1- Allen Wrench



Step 1: Lay the headboard & footboard face down on the floor & attach the posts. They both need 1 back post & 1 front post with threaded inserts. The foot board & ladder can be placed at whichever end you prefer. When attaching posts make sure the notch close to the top of the posts is facing up so it is on the inside for attaching the side rails. Attach the posts with two 3½" bolts & tighten with the Allen wrench. Fasten ends of headboard caps to top of posts with two 1½" screws per headboard. Insert in small predrilled holes. (See Figure 1.) When assembling do not fully tighten any bolts until all bolts in piece you are attaching are partially threaded into the inserts.

Step 2: Insert the dowel nuts into the holes on inside of side rails. Attach the assembled headboard & footboard frames to the side rails with 8 – 2¾" bolts, turning bolts into dowel nuts with the Allen wrench. (Make sure both posts with threaded inserts are turned toward the front.)

Step 3: Attach the 2x4 end braces & 1x4 back braces. The braces on the center of the posts need the predrilled holes with the metal inserts. Make sure the brace is installed with the round heads of the inserts on top. (See Figure 2.) If you ordered a loft bed hammock - Item #1040, the eyebolts of the hammock hangers go up through these holes & screw into the inserts. Attach both braces to the front posts with 2¾" bolts turning into the inserts in the posts. To fasten the back place the 1x4 back brace between the posts & insert 3½" bolts through the end brace, the bed posts & turn into the inserts in the back brace. Repeat on the bottom. Note: the legs may need to be lifted up a little for the bolts to go into all 3 pieces properly.

Step 4: Fasten the safety rails to both sides of the bed. Make sure end braces are even with the bottom of the side rail. Take 8 - 1¾" screws & insert in predrilled holes in end braces of safety rail & screw into side rail. Fasten 2 middle braces with 4 - 1½" screws.

Step 5: Lay the slat roll in the bed frame with the slat string facing up. Attach with the 1½" screws in ends of slats.

Step 6: Hook the ladder over the rail in the footboard opening. Using two 1" screws attach the ladder hooks to the inside of the rail.

Beds Need a Standard Twin or Full Mattress

READ THESE INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO ASSEMBLE THIS BED.

All VersaLoft Bunkbeds were designed and manufactured with your child's safety as our top priority. Our bunks meet all compliance with ASTM F 1427-07 "Standard Consumer Safety Specification for Bunk Beds" and Code of Federal Regulations (CFR) 1213 "Safety Standards for Entrapment Hazards in Bunk Beds" and (CFR) 1513 "Requirements for Bunk Beds". Safety is a cooperative effort between us as the manufacturer, and you as a guardian. Please read and consider the warnings listed below when choosing a mattress and discussing rules of use with your child.

SAFETY WARNINGS

1. Follow the information on the warnings appearing on the upper bunk end structure and on the carton. Do not remove warning label from bed.
2. Always use the recommended size mattress support, or both, to help prevent the likelihood of entrapment or falls.
3. Surface of mattress must be 5 inches (127mm) below upper edge of guardrails.
4. Do not allow children under 6 years of age to use the upper bunk.
5. Prohibit more than one person on the upper bunk.
6. Periodically, check and insure that the guardrail, ladder, and other components are in their proper position, free from damage, and that all connectors are tight.
7. Do not allow horseplay on or under the bed and prohibit jumping on the bed.
8. Always use the ladder for entering and leaving the upper bunk.
9. Do not use substitute parts. Contact the manufacturer or dealer for replacement parts.
10. Use of a nightlight may provide added safety precaution for a child using the upper bunk.
11. Always use guardrails on both long sides of the upper bunk. If bunk bed 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 wall.
12. The use of water or sleep flotation mattresses is prohibited.
13. Keep these instructions for future reference.

STRANGULATION HAZARD-Never attach or hang items to any part of the bunk bed that are not designed for use with the bed; for example, but not limited to, hooks, belts, and jump ropes.

SIZE OF MATTRESS AND FOUNDATION

Use only Twin or Full Mattresses with the following specifications on upper and lower bunks:

Twin Mattress: 37-1/2" - 38-1/2" Wide x 74" - 75" Long

Full Mattress: 52-1/2" - 53-1/2" Wide x 74" - 75" Long

Ensure thickness of mattress and foundation combined does not exceed 8" and mattress is at least 5" below the edge of guardrails.

Replacement parts, including additional guardrails, may be obtained from any VersaLoft dealer or directly from us at the address below:

A&L Furniture Co.
112 Four Wheel Drive
Rebersburg, PA 16872
866-896-5747