



Francis Lofts & Bunks

RPF MANUFACTURING CO. LLC



Experience distinction in every sense of the word. Experience contemporary form and finish where simplicity and functionality are the key. Experience an aesthetic sense of balance that is pleasing to the eye. Experience Francis Lofts and Bunk Beds.

Modern. Sleek. Sexy. Affordable.

Aluminum Lofts & Bunk Beds

A modern design solution for an age old problem – space.

Finding clever and efficient ways of using space that we already occupy is always a challenge. Now there is a solution. Expand the visual and functional size of your space with an aluminum loft or bunk from Francis Lofts & Bunks.

Francis Lofts & Bunks embrace both trend and functionality, giving them their striking appearance. The upbeat, urban look and sleek, sexy design is fashionable enough for adults, yet safe enough for kids, and brings a unique, creative element to any room. Form and function combined make these beds ones that you will be proud to sleep on, excited to show friends and relieved to have some much needed extra space.

Francis Lofts & Bunks come in queen, full/double and twin sizes and are an excellent choice for homes, apartments, condominiums, studios, open concept living and college dorms.

Smart Design

Simplicity, durability and affordability come together in the smart, contemporary design of Francis Lofts & Bunks. A 4" square aluminum frame is tied together with strong X-braces in the loft and with the bottom bed frame in the bunk, for the ultimate in sway strength, support and safety. Each bed includes 2x4 wood slats to support the mattress, so a box spring is not required. Black material and tacks are also included to cover the underside of the upper mattress foundation for a finished look from underneath.



Certiably Safe

Francis Lofts & Bunks are certifiably safe, conforming to the latest consumer product safety standards, so you can rest assured that you won't be going anywhere but to sleep. Each loft and bunk incorporates a sturdy, easy-step, tilted ladder with flat rungs designed for placement on any side of the bed. Standard lofts and bunks come with one full length guard rail for the front side of the bed. All guard rails are adjustable to accommodate any mattress thickness. For youths under 13 years of age, we recommend the use of guard rails on all sides. Additional guard rails can be purchased separately.

Ultimate Versatility

Francis loft beds provide the ultimate in versatility for personalizing the additional space under your loft. Consider closet space for a chest of drawers or a clothes rack, a reading nook, a seating area, a work space with a desk, a space for bookshelves or extra storage. The options are endless.



features

- *Sleek, modern look*
- *Smart, space saving design*
- *Ultimate in sway strength, support and safety*
- *Affordability*
- *Durability - All aluminum and stainless steel parts*
- *Versatility - Endless options to personalize your additional space*

features

- Easy Assembly
- Queen, full/double and twin sizes
- Adjustable guard rails to accommodate any mattress thickness
- Easy-step, tilted ladder with flat rungs
- 55½" clearance underneath the loft to maximize vertical space
- Wide range of colors to complement any decor



Maximize your living space with a super-sturdy aluminum loft or bunk.

Finishes

Available in a wide range of decorative, permanent finishes, Francis Lofts & Bunks are at home with any decor.



Dimensions

The overall length is 80" for a loft and 88" for a bunk. The overall width for queen, full/double and twin sizes are 63", 57" and 42" respectively. The vertical clearance underneath the loft is 55½". Francis Lofts & Bunks are designed to be used in rooms with 8 ft. or higher ceilings.

Materials

All frame components shall be formed from 6063-T5 extruded aluminum alloys. All fasteners shall be aluminum or stainless steel.

RPF Manufacturing Co.

Francis Lofts & Bunks is a company of small town people that believe in integrity, trust and customer service. You can count on us to treat you with the utmost respect and care. We look forward to serving you and making your living space a little bigger and more creative.



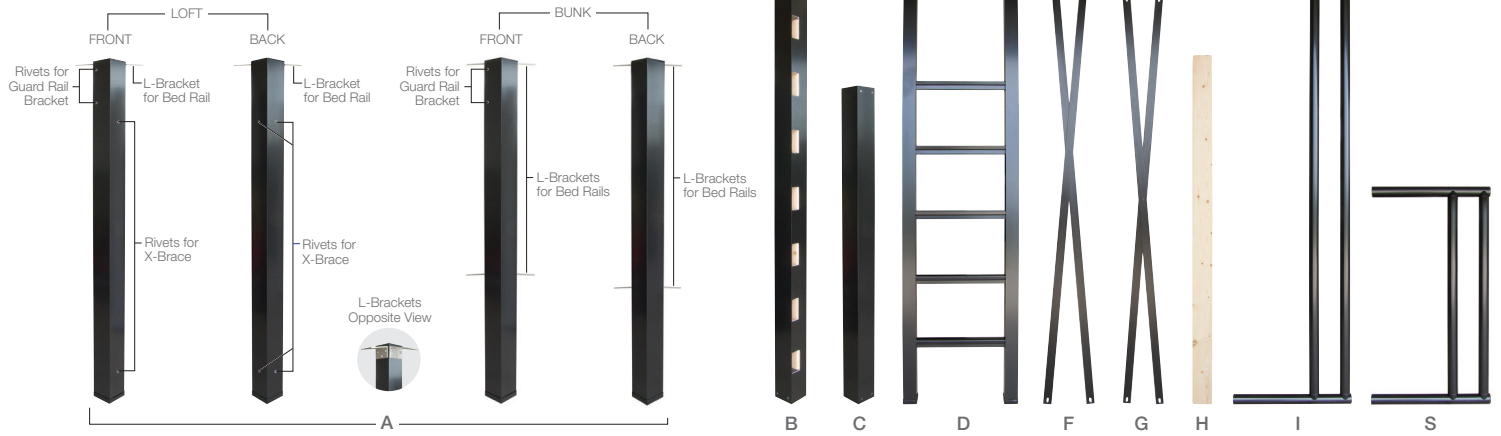
Component Parts

- A. (4) Bed Posts
- B. Long Bed Rails (72") – (2) for loft, (4) for bunk
- C. Short Bed Rails – (2) for loft, (4) for bunk (55" Queen, 49" Full/Double, 34" Twin)
- D. (1) Pre-Assembled Ladder
- E. (2) Ladder Brackets
- F. (1) Long X-Brace (for loft only)
- G. (2) Short X-Braces (for loft only)
- H. 2x4's – (7) for loft, (14) for bunk
- I. (1) Side Guard Rail
- J. (2) Guard Rail Brackets
- K. 1/4-20 x 7/8" Pan Head Screws (36) for loft, (40) for bunk
- L. 1/4" Split Washers (36) for loft, (40) for bunk
- M. (1) 1/8" Allen Wrench
- N. (1) 5/32" Allen Wrench
- O. (12) Thumb Tacks
- P. (1) Black Material
- Q. (1) Bottle of Touch-Up Paint

Optional Accessories:

- I. Side Guard Rail
- S. End Guard Rail
- J. Guard Rail Brackets

Note: Front and back bed posts shown below are for a standard loft with one guard rail. If optional side and end guard rails are ordered, front and back posts will come with additional rivets for mounting guard rail brackets.



Assembly Instructions

Photos used in assembly instructions are of a loft bed. There will be slight variations to what is shown in the photos when assembling a bunk bed.

IMPORTANT: FRANCIS LOFTS RECOMMENDS TWO PEOPLE FOR INSTALLATION.

1. Assemble guard rail brackets on two front bed posts. With set screws located towards the top of the bracket, align the two elongated slots with the rivets in the post. Insert split washers and 1/4-20 x 7/8" pan head screws and tighten with 1/8" allen wrench. Set front posts aside.



1.5 If additional guard rails are purchased, assemble ALL guard rail brackets before proceeding to step 2.

2. Lay back posts on floor with L-brackets facing down and towards each other. **NOTE: BACK POSTS ARE INTERCHANGEABLE.**



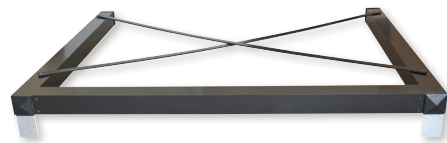
3. Slide long bed rail(s) with machined openings facing the floor and pre-drilled holes towards the top of posts onto the L-brackets. **NOTE: LONG BED RAILS ARE INTERCHANGEABLE.**



4. Insert split washers and 1/4-20 x 7/8" pan head screws into top of bed rail(s) and loosely tighten with 1/8" allen wrench.



5. **FOR LOFT ONLY:** Pull ends of long X-brace apart to form an "X" and meet four elongated slots with rivets in bed posts. Insert split washers and 1/4-20 x 7/8" pan head screws and loosely tighten.



6. Stand up post & rail assembly. **DO NOT TIGHTEN SCREWS.**

7. Lay front posts on floor with L-brackets facing down and towards each other and guard rail brackets facing up. **FOR LOFT ONLY:** make sure rivets for x-braces are facing outwards towards the ends of the bed. **NOTE: FRONT POSTS FOR BUNKS ARE INTERCHANGEABLE; FRONT POSTS FOR LOFTS ARE NOT.**



8. Repeat steps 3 & 4.

9. Stand up post and rail assembly with guard rail brackets facing away from back posts.

11. With front and back assemblies standing, slide short bed rail(s) with pre-drilled holes facing up approximately halfway onto L-brackets.



12. Insert 2x4's into machined openings in long bed rails on both sides of bed. Alternately push front and back assemblies together until short bed rails are tight against the posts. Insert split washers and 1/4-20 x 7/8" pan head screws in short bed rails and loosely tighten.



13. **FOR LOFT ONLY:** Repeat step 5 with short X-braces on each side of loft.



14. Make sure that bed frame is square and tighten all screws.



15. Place mattress on top of loft.

16. Slide guard rail(s) into guard rail brackets. The top of the guard rail(s) must be no less than 5" above the top of the mattress. Tighten set screws with 5/32" allen wrench.

NOTE: FOR YOUTHS UNDER 13 YEARS OF AGE, WE RECOMMEND THE USE OF GUARD RAILS ON ALL SIDES OF THE LOFT. ADDITIONAL SIDE AND END GUARD RAILS CAN BE PURCHASED SEPARATELY.

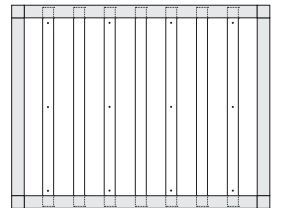
17. Black fabric and tacks are provided for a finished look underneath the upper mattress foundation. From the underside of the upper bed, tuck the short ends of the black material between the mattress and bed frame at each end of the loft.



18. From the outside ends of the upper bed, alternately pull fabric between mattress and bed frame until fabric is tight against the 2x4's.



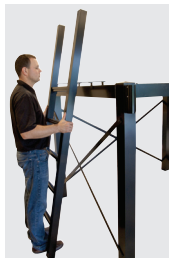
19. When you are satisfied with the way the fabric is laying, insert black thumb tacks through the fabric and into the 2x4's as shown in the diagram to the right.



20. Fold short sides of extra fabric under and tuck between the mattress and loft. **TIP:** If desired, duct tape may be used to keep short ends of fabric from shifting.



21. Mount ladder brackets onto ladder with prongs facing down. Insert split washers and 1/4-20 x 7/8" pan head screws and tighten with 1/8" allen wrench.



22. Hook ladder brackets over bed rail in desired location. The ladder is designed to be placed on any side of the bed, including the front if you so desire.

