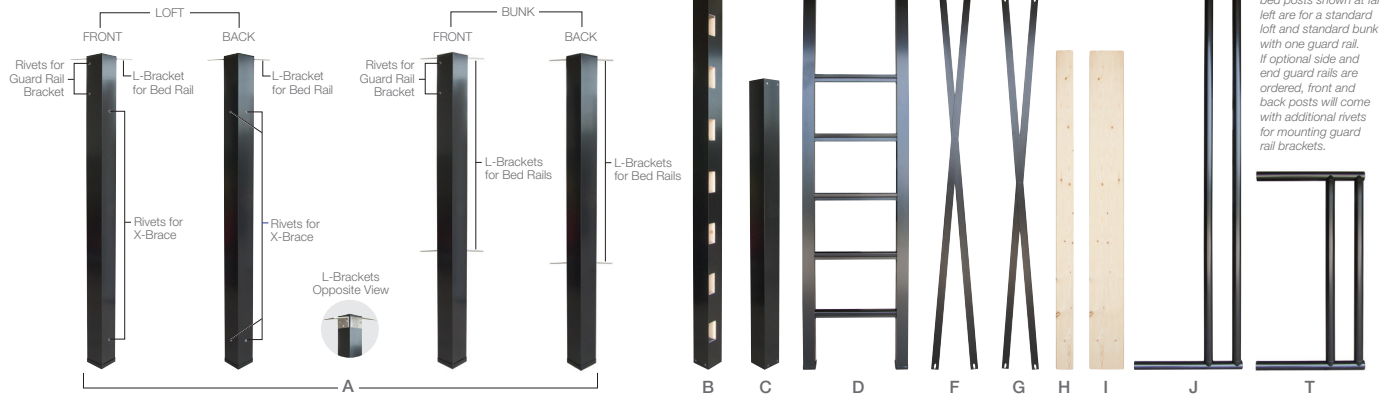
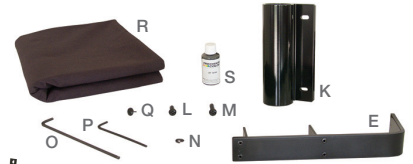


## Component Parts

- A. (4) Bed Posts
- B. Long Bed Rails – (2) for loft, (4) for bunk  
(Loft: 72" King/Queen, 67" Full/Twin)  
(Bunk: 80" King/Queen, 75" Full/Twin)
- C. Short Bed Rails – (2) for loft, (4) for bunk  
(Loft & Bunk: 69" King, 53" Queen,  
47" Full, 32" 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, (10) for bunk
- I. 2x8's – (4) for bunk
- J. (1) Side Guard Rail
- K. (2) Guard Rail Brackets
- L. 1/4-20 x 7/8" Pan Head Screws  
(40) for loft, (52) for bunk
- M. 1/4-20 x 1-1/4" Pan Head Screws  
(4) for each guard rail
- N. 1/4" Split Washers  
(40) for loft, (52) for bunk
- O. (1) 1/8" Allen Wrench
- P. (1) 5/32" Allen Wrench
- Q. (8) Thumb Tacks
- R. (1) Black Material
- S. (1) Bottle of Touch-Up Paint

### Optional Accessories:

- J. Side Guard Rail
- T. End Guard Rail
- K. Guard Rail Brackets



*Note: Front and back bed posts shown at far left are for a standard loft and standard bunk 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 – For Lofts & Bunks

*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 & BUNKS RECOMMENDS TWO PEOPLE FOR INSTALLATION.**

- 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.



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

- Lay back posts on floor with L-brackets facing down and towards each other. **NOTE: Back posts are interchangeable.**



- 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.**



- 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.



- 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.



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

- 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.



- Repeat steps 3 & 4.

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

- With front and back assemblies standing, slide short bed rails with pre-drilled holes facing up approximately halfway onto L-brackets.



- Insert 2x4's into openings in long bed rails on both sides of bed. **FOR BUNK ONLY:** The (4) 2x8's must be inserted into outermost openings next to the short rails. Insert both top and bottom bunk wood slats.



- 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.



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



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

- Place mattress(es) on bed frames.

- 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 OR BUNK. ADDITIONAL SIDE AND END GUARD RAILS CAN BE PURCHASED SEPARATELY.**

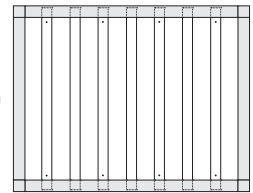
- Black fabric and tacks are provided for a finished look underneath the upper mattress foundation. From the underside of the upper bed, tuck the short ends of the black material between the mattress and bed frame at each end of the loft.



- From the outside ends of the upper bed, alternately pull fabric between mattress and bed frame until fabric is tight against the wood slats.



- When you are satisfied with the way the fabric is laying, insert black thumb tacks through the fabric and into the wood slats as shown in the diagram to the right.



- 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.



- 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.



- 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.

