

Modular Loft Bed (with Storage Options)

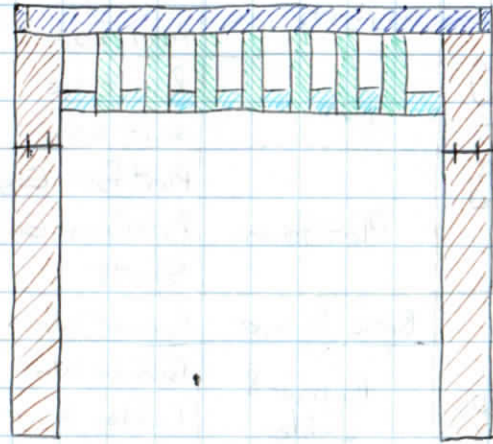
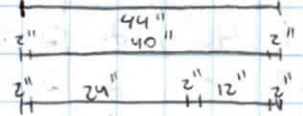
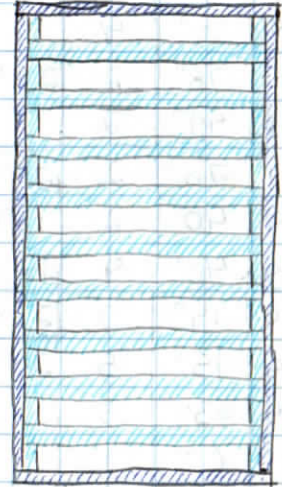
Top View

Basic Side View

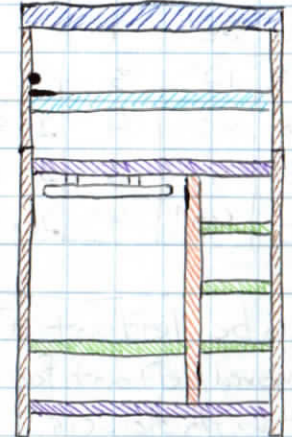
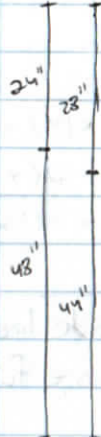
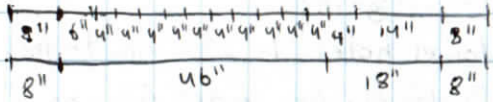
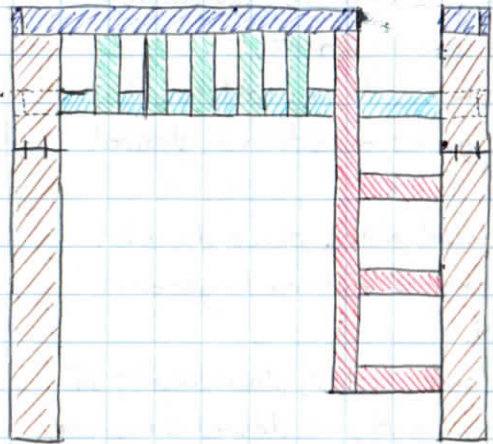
Ladder Side View

LEGEND:

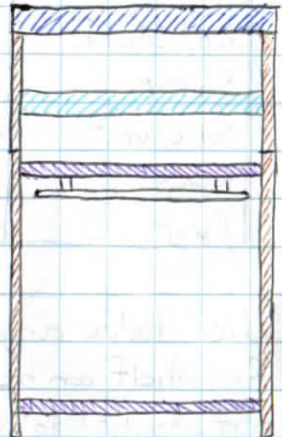
- Posts
- Rim
- Platform/Slats
- Barrier
- Ladder/Rungs
- Top+Bottom
- Shelves
- Closet Divide



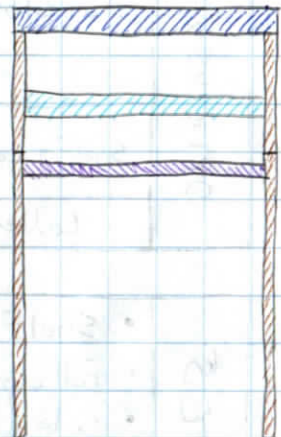
30"



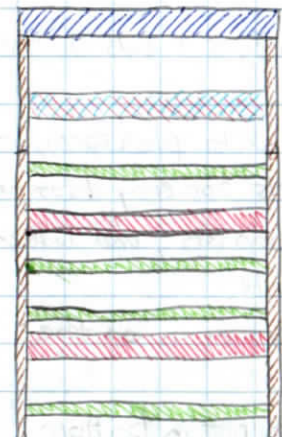
Full Closet End



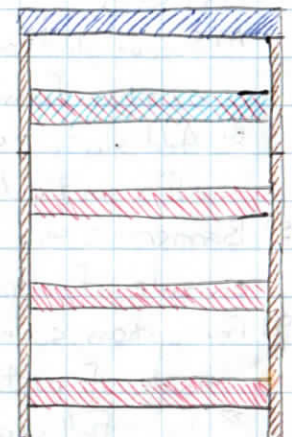
Closet Bar End



Desk Space End



Shelf+Ladder End



Ladder End

Instructions.

- 1) Determine preferred configuration of bed.
- 2) List pieces as per chart.
- 3) Plan + cut wood to required lengths.
- 4) Sand and paint or stain as desired.
- 5) Bed posts first.
 - A) Drill dowel holes, place dowels.
 - B) Affix shorter ends on longer ones.
- 6) Rim next.
 - A) Drill dowel holes, place dowels, if easy disassembly is desired. Otherwise, screw rim together.
 - B) Drill dowel holes to affix rim to the posts. 3 dowels per corner. Affix on top of posts.
- 7) Platform
 - A) Screw platform edges + ends to the existing frame.
 - B) Add slats - screw to platform, or affix with dowels for easy disassembly.
- 8) Barrier: screw in barriers, and ladder on side, if applicable.
- 9) For options, screw pieces in on the outside of posts.
 - * For full closet, put in Bottom first. Affix shelves to Divider with dowels. Then place with Top + screw.

	Name	Piece Name	Size	Length	Qt	Total Purchase (wood)
BASICS	Posts	Post Bottom	2x8	48"	4	2x8x12(x2)
		Post Top	2x8	20"	4	
	Rim	Rim Edge	2x4	76"	2	2x4x12(x2)
		Rim End	2x4	44"	2	
	Platform	Platform Edge	2x4	76"	2	2x4x10(x2)
		Platform End	2x4	40"	2	1x4x14(x1)
Slats		1x4	40"	9	1x4x18(x1)	
OPTIONS / PREFERENCES	Basic Barrier	Barrier Wall	2x4	14"	7	2x4x10(x1)
	Barrier & Ladder	Barrier Wall	2x4	14"	5	2x4x8(x2)
		Ladder Rungs	2x4	14"	3	
		Ladder Rail	2x4	60"	1	
	Desk Space	Top	2x8	40"	1	2x8x8(x1)
	Closet End	Top + Bottom	2x8	40"	2	2x8x8(x1)
		Top + Bottom	2x8	40"	2	2x8x8(x2)
	Full Closet	Closet Divider	2x8	38"	1	
		Rod Shelf	2x8	26"	1	
		Shelves	2x8	12"	3	
Shelf + Ladder	Shelves	2x8	40"	4	2x8x14(x1)	
	Rungs	2x4	40"	3	2x4x12(x1)	
Ladder	Rungs	2x4	40"	4	2x4x14(x1)	

NOTES	
	• Shelf + Ladder ladder rungs can be left out if side ladder included.
	• Full closet Rod Shelf can be removed/left out for more full hanging space.
	• Side Ladder is attached to post with dowels.
	• Put side ladder on same end + either side - cut plywood to fit over the rungs + add a rung between end posts to make a desk.