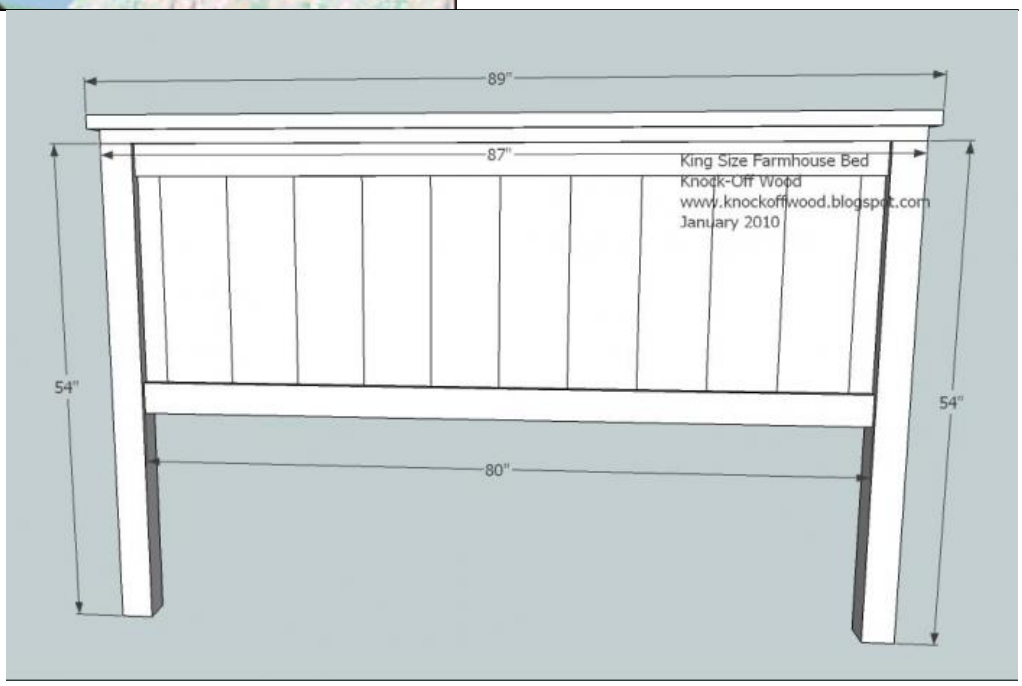
Farmhouse King Bed Plans

posted by Ana White [1]

The bed that started it all. Some cleverly placed stud grade boards and some antique white paint, and I give you a sturdy, simple heirloom quality bed. Special thanks to Marion at The Bumper Crop [2] for sharing her amazing photos.

About Project**Inspired By:** Pottery Barn Farmhouse Bed [3]
Author Notes:



Dimensions: Designed for mattress measuring 80" wide
Materials and Tools**Shopping List:**
Shopping List for the Heaboard and Footboard (this does not include the rails or frame)
4 – 1×8 (8′ Length)
2 – 4×4 Posts
1 – 1×3 (8′ Length)
8 – 1×4 (8′ Length)
2 – 2×4 (Stud or 8′ Length)
2 – 2×6 (Stud or 8′ Length)

2 inch screws
3 inch screws
1 1/4 inch finish nails
wood glue
wood filler
120 grit sandpaper**Diagrams and Dimensions:**
primer
wood conditioner
paint
paint brush
Tools: measuring tape
square
pencil
safety glasses
hearing protection
drill
circular saw
sander
level
Cut List**Cut List:**
For the Headboard, you will need:
Panel Pieces (center) 10 – 1x8s @ 30″
Panel Pieces (ends) 2 – 1x3s @ 30″
Panel Trim Pieces – 4 – 1×4 @ 80″
Legs – 2 – 4×4 Posts @ 54″
Bottom Header – 1 – 2×4 @ 87″
Top Heaer – 1 – 2×6 @ 89″

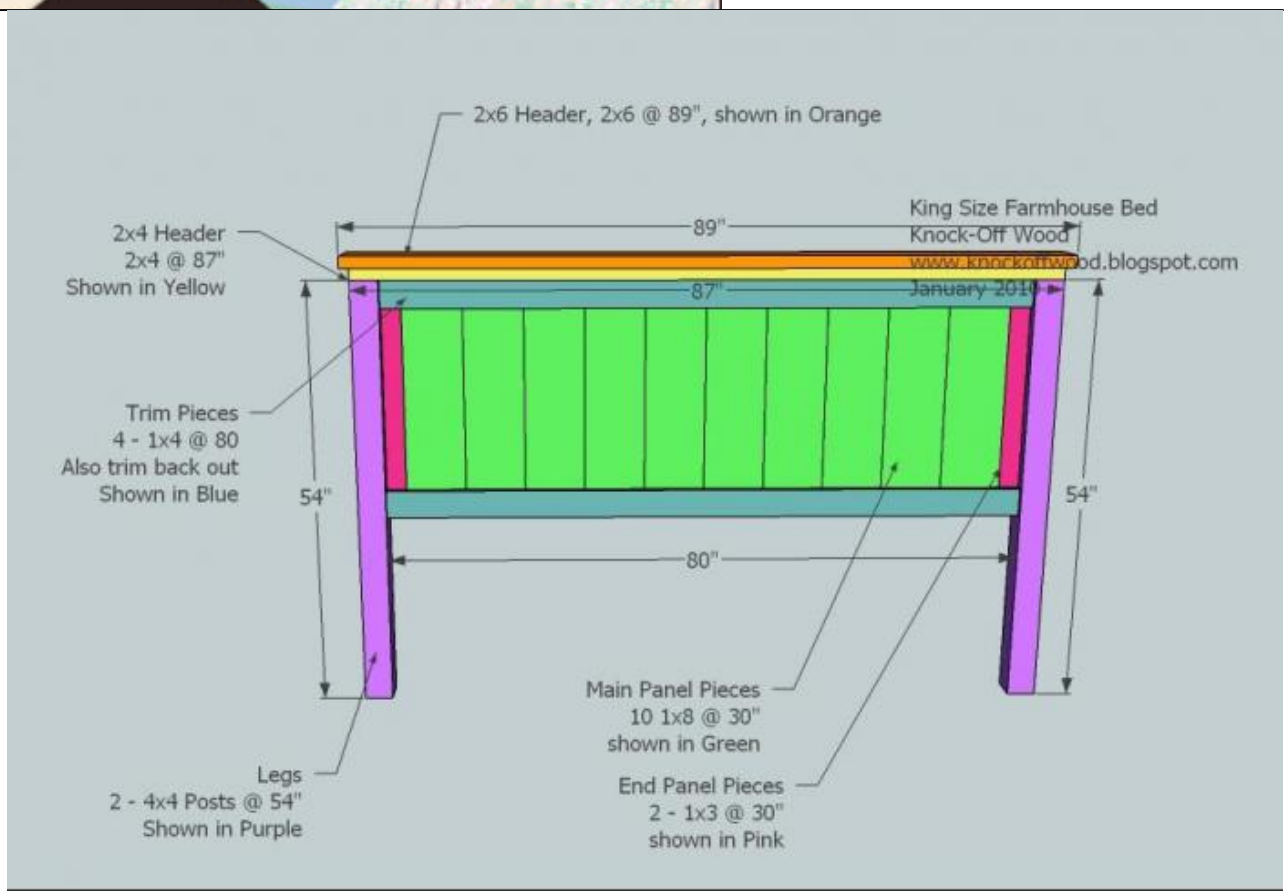
For the Footboard, you will need:

Panel Pieces (center) 10 – 1x8s @ 15″ (Green)
Panel Pieces (ends) 2 – 1x3s @ 15″ (Pink)
Panel Trim Pieces – 4 – 1×4 @ 80″ (Blue)
Legs – 2 – 4×4 Posts @ 21″ (Purple)
Bottom Header – 1 – 2×4 @ 87″ (Yellow)
Top Heaer – 1 – 2×6 @ 89″ (Orange)

Cutting Instructions: I highly recommend cutting all of your panel boards first and taking a measurement, and then cutting the panel trim boards to fit that measurement.
General Instructions
Because the instructions to build this bed are essentially the same as the plans for the Queen sized (including the bed frame), I will just be providing diagrams on how to build the Heaboard and Footboard in the king size.
Please review the plans for the Queen Sized with Arch and the Queen Sized Farmhouse Bed plans before begining this project. Follow the plans for the Queen Size with Arch for building the side rails, if you do not have a metal bed frame. The length of this bed is identical (80″) to a queen size. If you do not have a box spring, you can use slats. Please review the post on the Twin Sized Farmhouse Bed here. There is lots of information here – look at the comments on how to add slats to the frame. The slats will be 80″ long, I would space them closer or use bigger boards, like 2x4s.

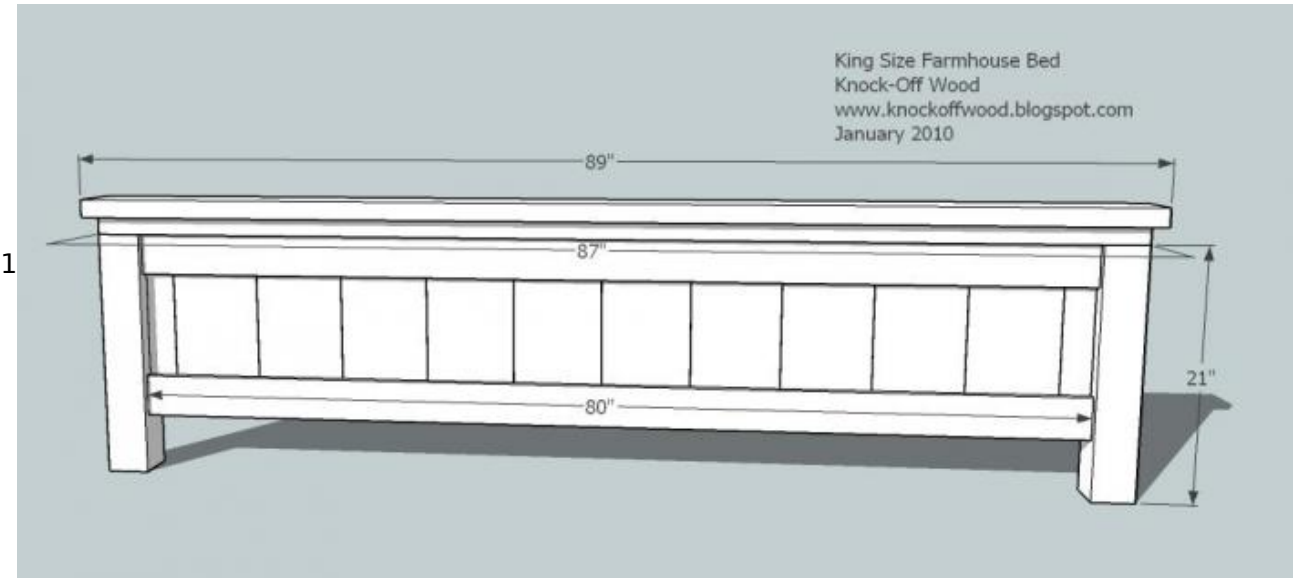
Please also take note that King beds vary in size depending on where you live. You should always measure your mattress first and make sure that it fits the bed. There are also California King bed plans available. The measurements given are recommended for a bed 80" wide. If your bed is narrower, simply trim off from the panel and panel trim boards, or substitute 1x6s for the end boards in the panel.

Also note that when you build with standard dimensional lumber, widths can vary greatly depending on where your lumber was milled. Always measure the width of your boards first. This plan assumes that your 1x8s are 7 1/2" wide - the widest possible measurement. Check yours, adjust accordingly.



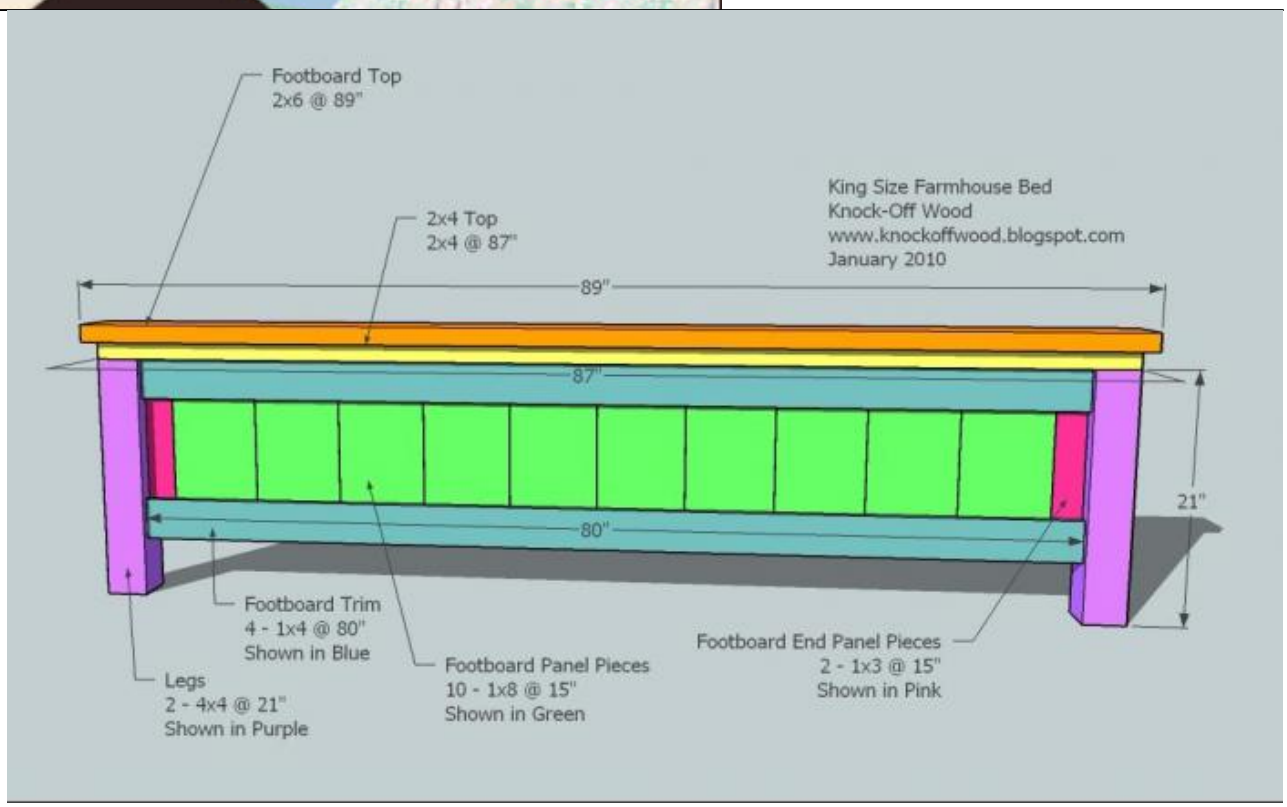
Construct your headboard.

Step 1



Construct your footboard.

Step 2



When assembling your bed, you may have two seperate boxsprings. What I did was build a "floor" out of 2x4s for a frame (see queen bed) and then put plywood on top, followed by the mattress. We have never had a support issue. If you feel you need to have extra support (king beds are big, I know) you can simply add a fifth "leg" in the center of the bed from scrap 4x4s. This will beef up the support considerably.

Step 3

King **[4]**, Beds **[5]**, Farmhouse Beds **[6]**, Bedroom **[7]**, Intermediate **[8]**, $100-$150 **[9]**, farmhouse **[10]**

Source URL: http://ana-white.com/2010/01/plans-how-to-modify-farmhouse-bed-to_09.html

Links:
[1] http://ana-white.com/users/ana-white
[2] http://thebumpercrop.wordpress.com/2010/07/16/surprising-part-three/
[3] http://www.potterybarn.com/products/farmhouse-bed/?pkey=e|farmhouse%2Bbed|6|best|0|1|24||3&cm_src=PRODUCTSEARCH||NoFacet-_-NoFacet-_-NoMerchRules-_-
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