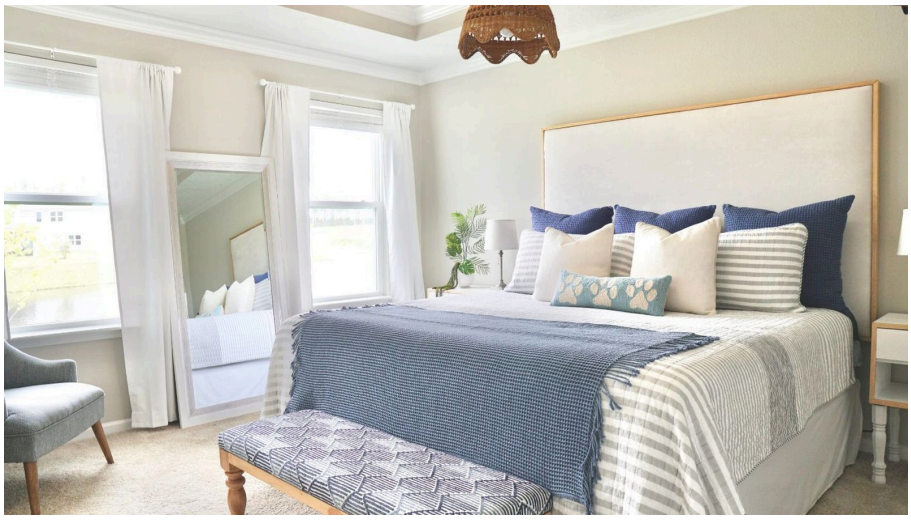
DIY Upholstered Headboard

Build a tall upholstered headboard with a stained wood trim for about $140. The one that inspired it cost over $1,500. This plan is sized for a king bed and takes about a day.



Tools

- [ ] Miter saw or circular saw
- [ ] Table saw (optional, to rip the trim)
- [ ] Tape measure
- [ ] Kreg Jig with drill bit
- [ ] Cordless drill
- [ ] Brad nailer with 1 1/2" brad nails
- [ ] Hand sander and sandpaper
- [ ] Hand stapler with 3/8" heavy duty staples
- [ ] Scissors
- [ ] Stain and poly brush

Supplies

- [ ] 2 1/2" coarse pocket screws
- [ ] 1" coarse pocket screws
- [ ] Wood glue
- [ ] Spray adhesive
- [ ] 1" foam mattress pad, queen size (55" x 77")
- [ ] Twin size batting (72" x 90")
- [ ] Upholstery fabric

- [ ] Stain: Natural, Varathane
- [ ] Oil-based polyurethane (satin)
- [ ] Wood filler
- [ ] Heavy duty picture hangers, 60 lb (3)

Lumber list

Qty	Material	Used for
2	1" x 3" x 8' select pine	Long trim pieces
2	1" x 3" x 6' select pine	Short trim pieces
1	11/32" x 4' x 8' BCX plywood	Headboard panel
4	2" x 2" x 8' pine	Frame

Cut list

Qty	Material	Length	Used for
2	2" x 2"	77"	Long frame pieces
3	2" x 2"	45"	Short frame pieces
2	1" x 3"	49 3/4" (45 degree ends, long point to long point)	Side trim
2	1" x 3"	78 3/4" (45 degree ends, long point to long point)	Top and bottom trim
1	11/32" plywood	48" x 77"	Headboard panel

Sized for a king bed. Home Depot will cut the boards and plywood for you if you bring the cut list.

Cost

Estimate	
Cost	About $140
Time	1 day

Buy the fabric, batting and foam during a fabric store sale to save the most. This plan contains affiliate links. If you buy through one, I earn a small commission at no extra cost to you.

Step 1: Cut the materials

Cut all the lumber and plywood using the cut list above.

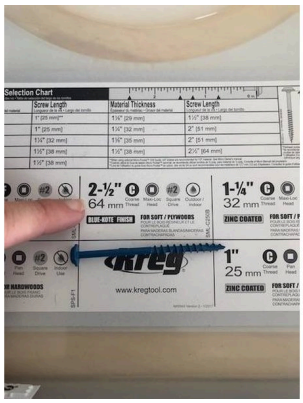


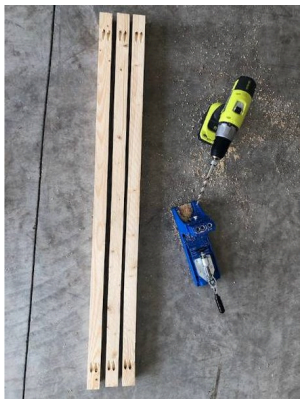
Step 2: Build the frame

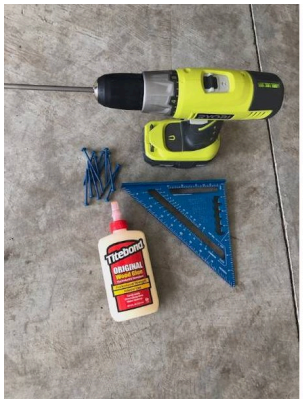
Drill 2 pocket holes in each end of the three 45" short frame pieces, with your Kreg Jig set for 1 1/2" material.

Lay out the three short pieces between the two 77" long pieces, one at each end and one in the middle. Join them with wood glue and 2 1/2" pocket screws.







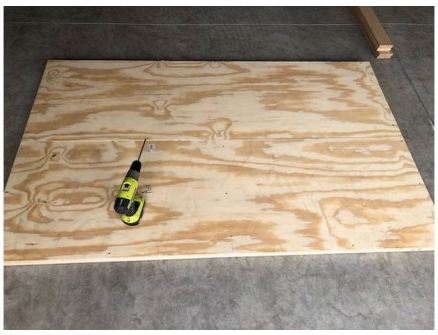




Step 3: Attach the plywood

Screw the 48" x 77" plywood to the frame with 1" screws.







Step 4: Add the foam

Work somewhere clean for the upholstery steps. I used a foam mattress pad instead of upholstery foam because it's much cheaper and works just as well.

Cut the foam with scissors to fit the 48" x 77" plywood, then glue it down with spray adhesive.



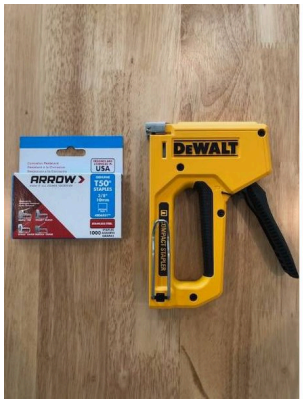






Step 5: Staple the batting

Lay the batting flat on the floor and set the headboard on it, foam side down. Cut the corners as shown below, fold the batting over the back, and staple it to the 2×2 frame, keeping it tight. Trim off the extra.





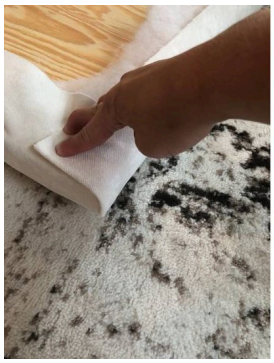



Step 6: Staple the fabric

Lay the fabric flat with no wrinkles and set the headboard on it, face down. Cut the corners the same way as the batting. Staple one side, then the opposite side, pulling the fabric as tight as you can and stapling every few inches.



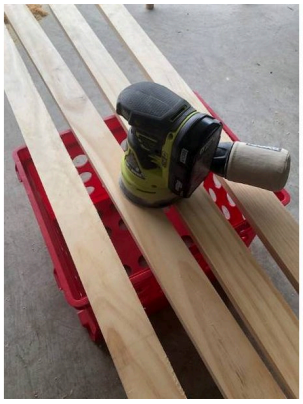
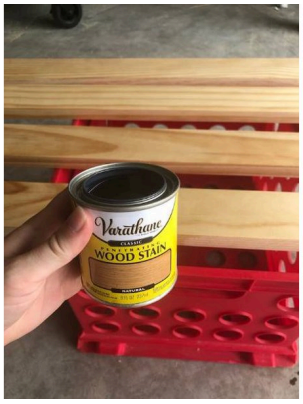





Step 7: Cut and stain the trim

Measure the headboard with the fabric on to get your exact trim lengths. I mitered the corners at 45 degrees, but straight cuts are easier. Dry fit the trim, then sand it, stain it and finish it with satin polyurethane. I ripped my 1" x 3" boards down to 2 1/2" wide on the table saw.



Step 8: Attach the trim

Once the finish is completely dry, attach the trim with 1 1/2" brad nails. Fill the nail holes with wood filler if needed.






Step 9: Hang the headboard

Attach heavy duty picture hangers to the headboard and the wall. Measure where you want it on the wall and hang it up.





More from this project

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