SUPPLIES & TOOLS:
• 1/2" Plywood
• 1"x4" Lumber
• Wood screws
• Staple gun & 1/2" staples
• Polyester batting
• Fabric
• Scissors
• Buttons
• 22 gauge wire
• Upholstery needle
• Fray Check
• Bolts

HOW TO CALCULATE HEADBOARD SIZE:
Measure width of bed frame. __________
Measure from top of mattress to height you want headboard to be. x __________
Cut 1/2" plywood to the size of the headboard measurements above.
Note: The headboard measurement for the full-size bed shown is 56"x32" to accommodate a 54" wide mattress.

Leg Size
Measure from the floor to the top of the mattress. __________
Add 25” to above measurement. + __________
Use this measurement to cut two legs from 1"x4" lumber. = __________
(Diagram A (see back page) measurement is for a 32” tall headboard.
For a taller headboard, add height so that the legs are within 5" of the top of the headboard.)

HOW TO CALCULATE FABRIC NEEDED:
Width of headboard: ___________ Height of headboard: ___________
+ ___________ 16” + ___________ 16”
= ___________ a = ___________ b
Fabric needed: a x b = ___________
HEADBOARD CONSTRUCTION:
Drill four evenly spaced holes in the upper part of the legs (see Diagram A on back page for screw placement) and attach the legs to the headboard with wood screws. Also determine the placement and drill the holes where the headboard attaches to the bed frame.
Determine button placement holes, then mark the placement on the back of the headboard. Drill small pilot holes through the headboard at these locations.

COVERING HEADBOARD:
1. Cut three layers of lofty polyester batting to fit the headboard, adding 4" for wrapping around each side.
   Wrap the batting over the headboard and to the back, cutting around the legs as needed. Staple the batting to the back of the headboard with a staple gun that uses 1/2" staples (see Diagram A on back page).
2. Stand the headboard upright, with the back toward you. Lay the fabric over the batting to cover the front (right side out) and wrap over the top of the headboard. Turn under the top raw edge 1/2" and staple it in place with the staple gun. Continue stapling the fabric to the headboard all the way across the top.
3. Lay the headboard front down. Pull the fabric taut around the remaining three sides, wrapping the fabric to the back. Turn under a 1/2" raw edge and staple. The amount of fabric pulled to the back is determined by the thickness of batting on the front. Adjust as needed. Clip around the legs as needed and continue stapling across the back in both directions.

Periodically look at the front of the headboard to make sure that the fabric is evenly pulled and stretched to avoid distorting the pattern. The fabric should be tight, but allow some room so the fabric will tuft when the buttons are attached.
4. Cover 12 buttons with a coordinating fabric following manufacturer’s directions on package. Or use large decorative buttons of your choice.
5. Thread 22-gauge wire in an upholstery needle. Push the needle through the button hole from the back and out through the fabric in front. Slide the button shank onto the wire at the front, then back through the hole. Before pulling the button tight, place a dot of Fray Check on the fabric where the wires enter and exit the fabric. Pull the wire tightly to the back, twisting the wire firmly to hold it in place. Clip off excess wire.
6. Place the headboard against the bed frame. Using bolts, attach the legs of the headboard to pre-existing holes in the bed frame.