

## Rowley project list: **Planning & Constructing No-Slip Banquette Cushions**

Planning and constructing for no-slip banquette cushions takes a little thought and a little math for proper fit. When you work with plaid fabric you know the project you are working on will take a little extra time in the planning stage so that your pattern will match correctly. Proper planning before cutting the fabric will yield a beautiful look once your project is complete and installed.



### MATERIALS & SUPPLIES

#### Rowley Products

Grip Liner  
 Silicone Spray  
 Spray Adhesive  
 R-TEX Polyester Welt Cord  
 R-TEX Hook Tape - 2"  
 R-TEX Loop Tape - 2"  
 Crimp Button Forms  
 Grommet / Button Press  
 Cutter / Setter  
 Polyester Batting  
 Molded Tooth Zipper Slides  
 Molded Tooth Zippers  
 Fringe Adhesive  
 Straight Mattress Needle

#### SKU

[LG3](#)  
[AS15](#)  
[AS30](#)  
[WCP2](#)  
[HT200/W](#)  
[LT200/W](#)  
[FCA45](#)  
[GL](#)  
[GLA45](#)  
[PF76](#)  
[ETP5/](#)  
[ETR52/](#)  
[FA10](#)  
[TP81/](#)

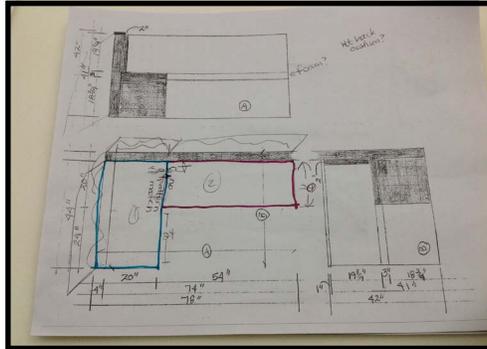
## PLANNING & CONSTRUCTING NO-SLIP BANQUETTE CUSHIONS: STEP-BY-STEP INSTRUCTIONS

### Cushions:

- The seat cushions in the banquette are box style cushions with contrast welt at the top and bottom.
- The back cushions are rounded at the top edge with contrast welt on the side boxing and along the bottom edge.
- To keep the cushions from sliding around in the banquette, the seat cushions are hinged to the back cushions. The cushions will not be flipped so lining fabric, rather than face fabric, is used on the back sides of the cushions. There is however, a small band of the face fabric, a banding, on the back sides of the back cushions.

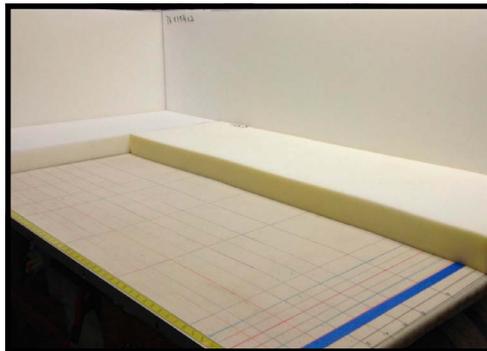
**Preparing the Foam:**

- 1** Cut the foam to the work order.
  - A.** The banquette in this project is 78" by 44". The seats measure 20" deep. The backs are 19 1/4" high.



- B.** The seat cushion on the left is cut 44" x 20" using 3" foam.
- C.** The second seat cushion is cut 58" (78" total width minus the 20" depth from the first cushion) x 20", using 3" foam.
- D.** The back cushion on the left is cut 44" x 19 1/4" using 2" foam.
- E.** The back cushion on the right will end into the left side cushion. With the foam thickness of 2", this cushion is cut 76" (78" total width minus the 2") x 19 1/4".

- 2** Check the foam cuts by arranging them as they will sit in the banquette.



- 3** To round the tops of the back cushions you will need spray glue and lining as wide as the cushion and enough to wrap from about 6" on the back of the cushion across the top and down about 6" to the front of the cushion.
- 4** With the foam on the table, spray the back of the foam with glue 6" down from the top. Spray the back side of the lining. Adhere the lining to the back side of the foam.
- 5** Flip the foam over on the table. Mark a line on the front of the foam. This will help to keep the curve on your foam even. Spray the foam with glue to 6" down from the top. Spray the lining. Pulling evenly to a curve on the front side of the foam, adhere the lining to the front side of the foam.



- 6 Cut poly batting and wrap the cushions. Secure the batting to the foam with needle and thread.



### Cutting the Fabric:

- 1 The plaid fabric used for this project was able to be railroaded which eliminated a seam in the long back cushion. But with the large repeat proper planning was necessary to keep the pattern matching between the back cushions and seat cushions as well as keeping the pattern matching between the cushions from side to side.



### Seat cushions:

- 1 Once the pattern placement is determined for the seat cushions, cut the fabric the foam cut size plus seam allowances. The seam allowances are cut at  $\frac{3}{4}$ ".

Ex:  $44" + (2 \times SA) = 45 \frac{1}{2}"$ ;  $20" + (2 \times SA) = 21 \frac{1}{2}"$

The fabric for the 44" x 20" seat cushion is cut  $45 \frac{1}{2}" \times 21 \frac{1}{2}"$ .

- 2 Cut a boxing strip of  $3" + (2 \times SA)$  or  $4 \frac{1}{2}"$  to go around 3 sides of the cushion. Cut zipper strips to go across the back side of the cushion.

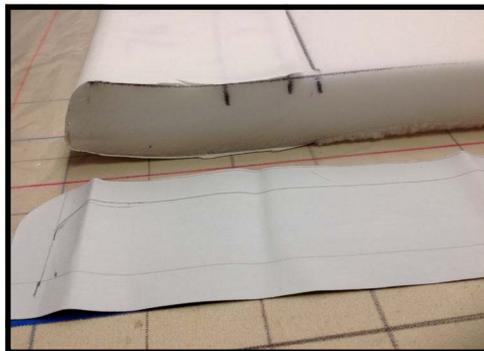
**Back cushion cuts:**

- 1** Cut the fabric for the back cushions the foam width plus (2 x SA).
  - A.** The fabric will go over the top of the cushion and wrap to the back 3".
  - B.** The cut length will be equal to the cushion height + cushion thickness + 3" to the back side + (2 x SA).

Ex: 44" x 19 ¼" back cushion: 44" + (2 x SA) = 45 ½"  
 19 ¼" + 2" thick foam + 3" wrap to the back + (2 x SA) = 25 ¾"

- C.** The fabric for the 44" x 19 ½" back cushion is cut 45 ½" x 25 ¾".

- 2** Make a pattern for the sides of the back cushion. Use this pattern, plus seam allowances, to cut a pair of side boxing for the back cushions.



- 3** Cut lining pieces for the back sides of the cushions. Cut 3" bands of face fabric to be used as border banding pieces for the lining of cushion backs.
- 4** Cut contrast fabric to be used as welt cord. Make enough welt cord to go around each of the cushions.
- 5** For a 6" wide fabric hinge, cut fabric 7 ½" wide x 12" long. Cut two hinges per cushion.

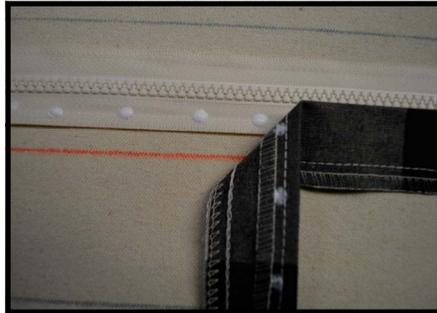
**Preparing the Zippers:**

- 1** The zipper application for this project is a lapped zipper. The lapped zipper has a flap covering the zipper.

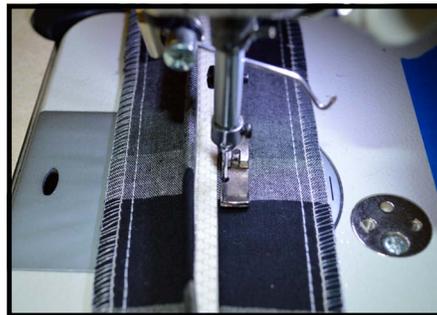


- A.** Using a molded tooth zipper adds durability to the cushions.
- B.** The zippers are made the length of the cushion without wrapping around to the sides.

- 2** Cut zipper strips the width of the cushion plus two  $\frac{3}{4}$ " seam allowances. One strip is cut 3" wide and the second strip is cut 5" wide. Fold  $\frac{1}{2}$ " to the back side of one long edge of the 3" strip. Place pins in the right side of the fabric if your fabric looks the same on the front and back sides.
- 3** Pin or glue baste the folded edge close to the teeth of the zipper chain.
- 4** Fold the 5" strip in half lengthwise, placing wrong sides together. Press to form a crease.



- 5** Pin or glue-baste this strip to the zipper, matching the top of the zipper strip even with the top of the second side of the zipper chain.
- 6** Top stitch the zipper strip to the zipper close to the folded edge of the zipper strip.
- 7** Turn the zipper fabric side down. Stitch close to the zipper teeth.
- 8** Add zipper pull to zipper chain.



## Cushion Fabrication:

### Seat cushions:

- 1 Stitch welt cord to seat cushions along top and bottom sections. Placing the welt cord next to the feed dogs and the fabric on top will keep the face fabric from puckering.
- 2 Stitch the welt cord to the cushion seat lining.
- 3 Stitch the boxing strip to the zipper strip, starting and stopping  $\frac{3}{4}$  from each end.
- 4 Stitch boxing strip around the cushion top close to the welt cord. With the needle down, pivot at the corners, to create a square corner.

**NOTE:** Notice the pattern at the seam in the boxing strip does NOT match. Also notice the pattern does match from the front to the boxing strip and the side to the boxing strip. With a plaid such as this, not everything can match.



- 5 For the cushion hinges, fold the hinge fabric in half matching short sides. Stitch a  $\frac{1}{2}$ " seam allowance along two sides. Turn rights sides out and press.
- 6 Center two hinges along the back seam of the seat cushions. Stitch the hinges to cushion zipper boxing strip within seam allowances.

- 7** Stitch seat cushion top to bottom after opening the zipper. Turn right side out. From the back side, your seat cushion zipper and hinge will look like this photo.

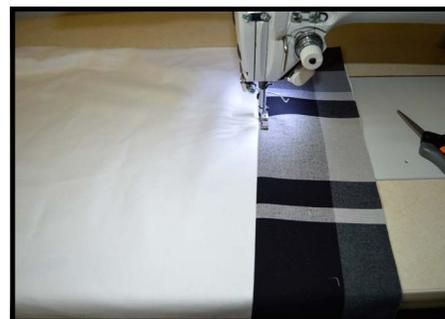


**Back cushions:**

- 1** Stitch welt cord to side boxing pieces with the welt cord towards the feed dogs and the face fabric on top. Clip welt cord seam allowance so it will curve with the fabric.
- 2** Be sure you have one pair of boxing pieces for each back cushion.



- 3** The lining for the back cushions is cut the same width as the face fabric. The cut length is the back side of the cushion minus 3 inches. The 3" deduction is due to the face fabric wrapping over the top of the cushion and to the back side of the cushion.
- 4** Press 1/2" of the banding strips to the wrong side along one long edge. Place the banding strips to the lining, wrong sides together. Top stitch the band strip along inner edge.



- 5 With right sides together, stitch the front of the back cushion top seam to the lining back.
- 6 Stitch the zipper to the lower edge of the cushion back face fabric. Stitch the zipper to the lining side of the cushion 3" in from each end. Leave the center open until the hinges are stitched later.
- 7 Stitch the cushion back boxing pieces to the cushion back. Pin in place or clip fabric to keep the pattern matching as you stitch.



- 8 Line up hinge from cushion seat with cushion back. Pin hinge to cushion back zipper section. Stitch hinge within the seam allowance.
- 9 Open cushion back zipper. Place seat cushion inside cushion back (cushion back is wrong side out). Stitch remaining zipper to lining in the back cushion.
- 10 Turn cushion right sides out. Your back cushion is now joined to the seat cushion by the hinges.
- 11 Serge seams of cushions. Place foam inside back cushion and seat cushion. Spray silicone on foam and inside of cushion to make inserting the foam easier (Always test on a remnant of fabric first).



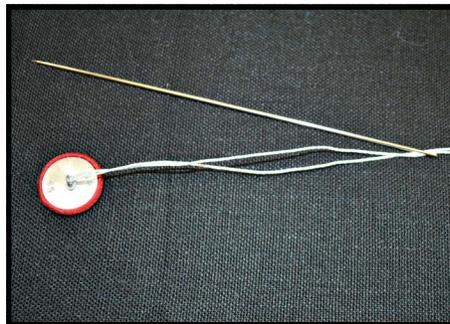
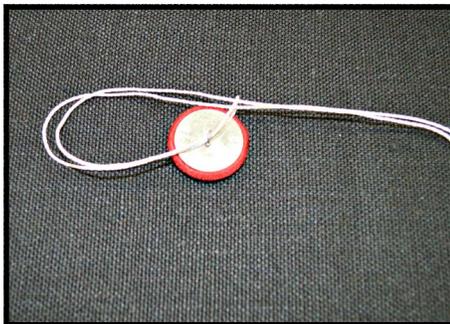
**NOTE:** Hinging the cushions eliminates the cushions from sliding around. However, an alternative is to use Grip Liner in place of the lining on the back sides of the cushions.

Another alternative is to use hook and loop tape. Staple the hook (the hard side) to the banquette and stitch the loop (the soft side) to the lining of the cushions.

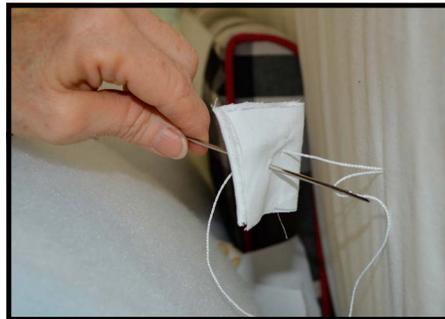


### Adding Fabric Covered Buttons:

- 1 Determine button placement on back cushions.
  - A. Using the circles cut for the buttons helps to give a visual when choosing where to add your buttons.
- 2 Cover buttons forms with fabric. Cut enough lining pieces for each button. The lining pieces are used to keep the knot from pulling through the lining on the back side of the cushion.
- 3 Cut button twine long enough to tie to button as shown and pull through the foam and tie to the back of the cushion.
- 4 Thread both ends of button twine through eye of a mattress needle which is long enough to pass through the cushion.



- 5 Attach buttons to cushion at the placement previously marked.
- 6 Pull button twine through cushion to back side. Pull each piece of button twine through a lining piece separately.



- 7 Press the button into the front of the cushion to form a slight dimple. Tie the button twine in a square knot to secure the button in place.

