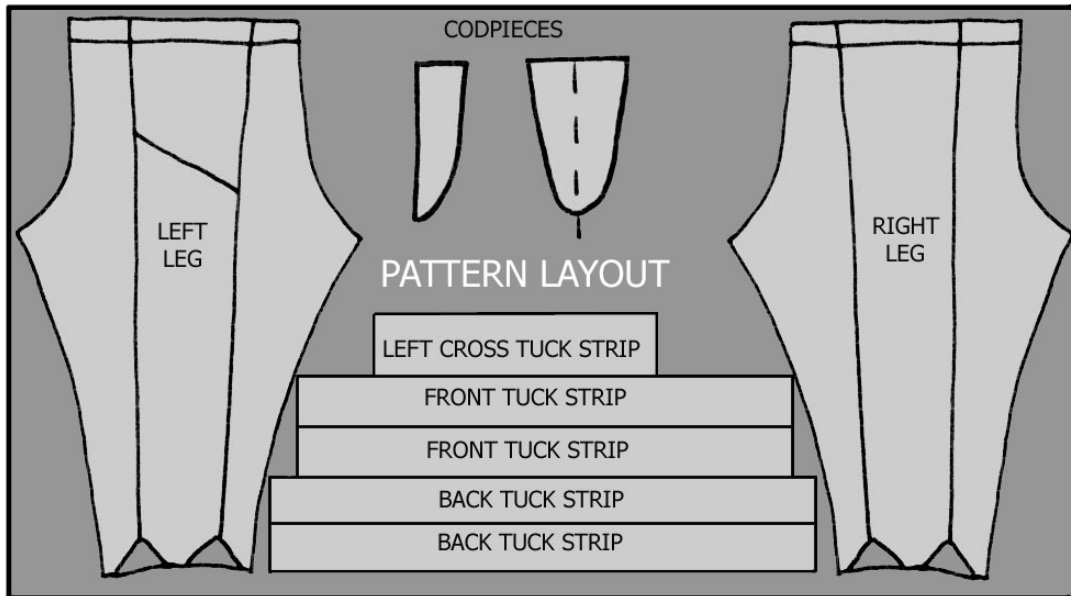


PANTS, Construction

LAYING OUT THE PATTERN FOR CUTTING

The pattern pieces for each leg may be cut on fabric folded crosswise. Locate the leg front nearest the cut edges, with the leg laid across the lengthwise grain of the fabric. The excess fabric between the two legs will be used for the tucked strips and the codpiece. Do not try to save fabric by inverting one of the legs. You may find that there is a noticeable difference in the sheen or color of the fabric in different directions. If you need to scrim on fabric, make the tucked strips shorter than the full length of each leg. The lower portion of the pants will be hidden inside boots anyway. Cut the tucked strips along the lengthwise grain of the fabric so that they will have the most stretch.

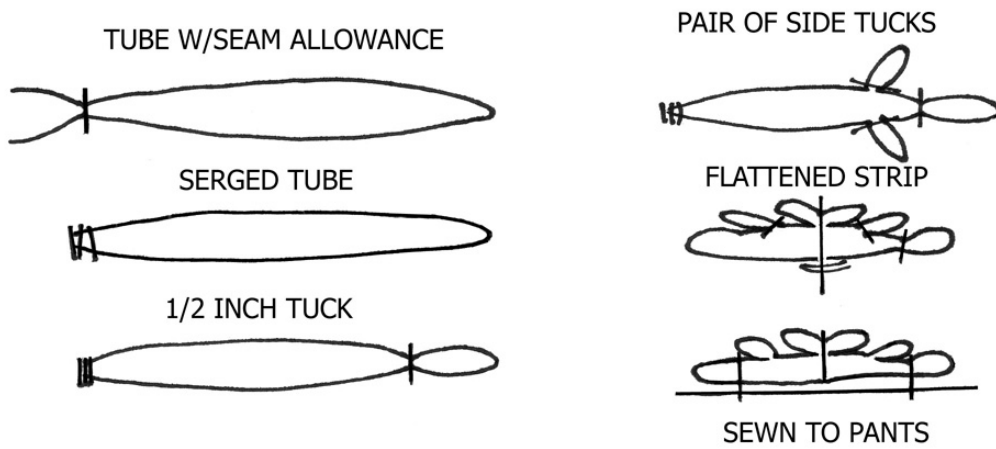


Once the legs are cut out, *carefully* mark the location of the center of the tucked strips on the outside of the legs using a washable or indelible marker (chalk doesn't adhere to spandex easily). Remember that only the left leg has the angled cross strip.

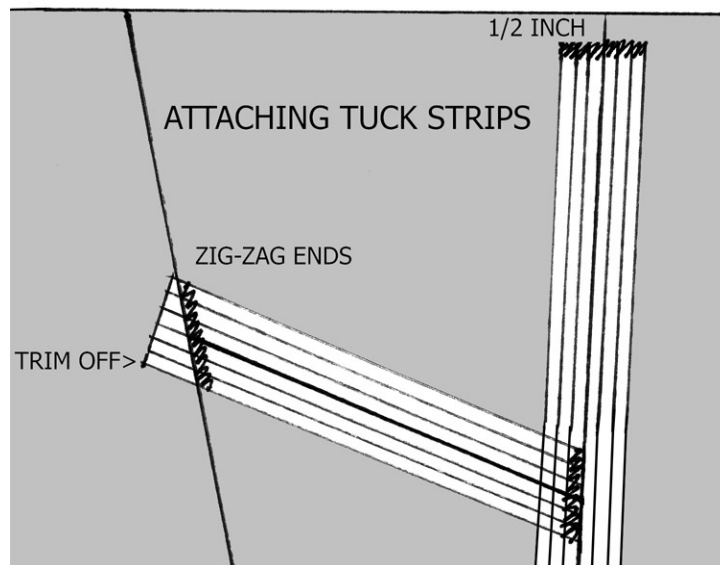
CONSTRUCTING AND APPLYING THE TUCKED STRIPS

- 1) Form a tube by seaming or serging the edges together using a flatlock stitch.

- 2) Leave the tube flattened and stitch a 1/2 inch tuck along the fold. This will become the two center tucks. Don't forget to use a slight zigzag stitch.
- 3) Sew the next two tucks 1/4 inch wide and 1/4 inch away from the first tuck on either side.
- 4) Open up the tube and flatten again, this time with the serged join or the seam is directly under the first tuck. Flatten that tuck as well and stitch the whole thing flat using the same slight zigzag stitch. This should leave enough fabric on either side to create the remaining two tucks on the outer edges of the strip when the strip is sewn onto the pants.



Start attaching the strips with the cross piece on the left leg. Make the strip long enough to expend completely over the center lines of the vertical strips. Zigzag across the ends of the strip just inside of the vertical lines, and trim away the excess.

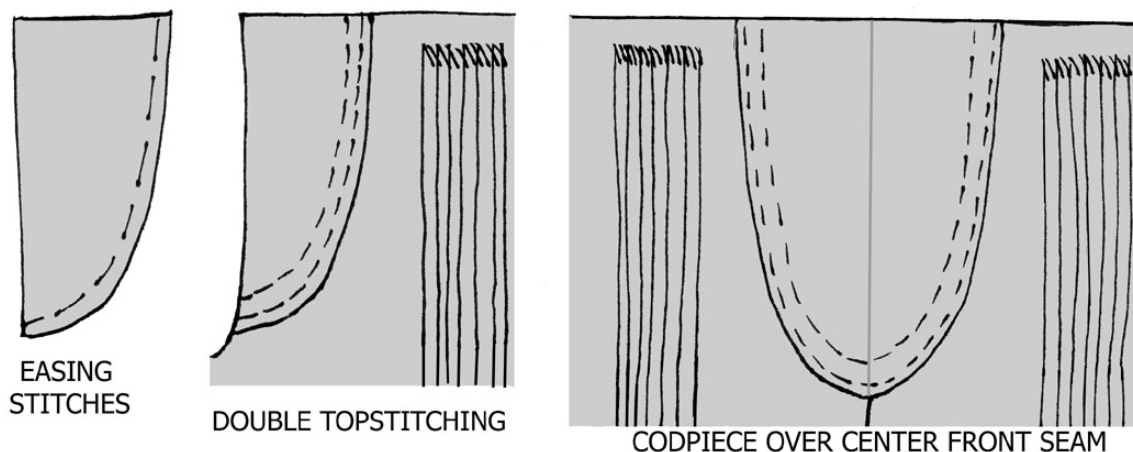


When you cut out the strips, the bottom two were the longest. Use these on the pants back. Pin them into place starting at the waist. That way, if they are short, the missing part won't show. Then attach the front strips. Zigzag over the ends of the strips $\frac{1}{2}$ from the top of the pants waist, and across the bottom of the strip.

APPLYING THE CODPIECE AND ZIPPER, FINISHING THE HEM

Sew a long easing stitch onto the curved sections of the codpiece. If you are not installing a zipper, sew the front crotch seam using a zigzag stitch or serger threaded with wooly nylon thread. Fold the seam allowance under, pin in place and topstitch down to the pants front using the double needle or two rows of slightly zigzag stitches.

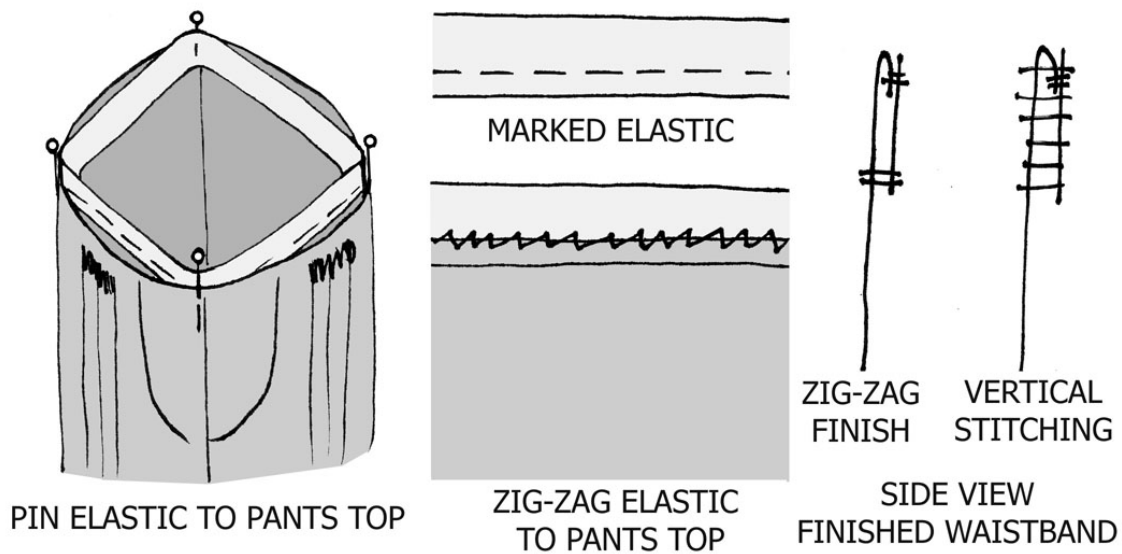
While the double needle is in place fold under the seam allowance on the pants hem and topstitch in place, or zigzag over the raw edge of the seam allowance.



Follow the instructions on the invisible zipper package to install the zipper, except start the zipper $1 \frac{1}{2}$ inches lower, to allow for the elastic waistband. Once the zipper is installed, finish the rest of the front crotch seam using a slight zigzag stitch and serger. Finish the back crotch seam as well and then close the legs at the inseam.

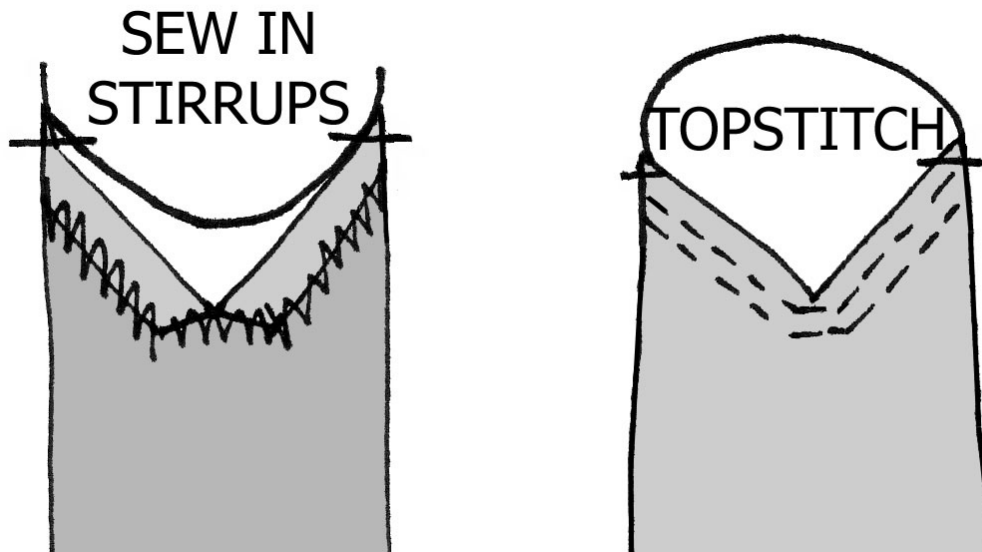
FINISHING THE WAISTBAND

Mark the waistband elastic $\frac{1}{4}$ inch from the top edge, then cut and stitch the elastic so that it forms a circle 4 inches smaller than your waist measurement. Pin the elastic to the top of the pants so that the outside of the pants cover the marked $\frac{1}{4}$ inch of the elastic. The elastic will be smaller than the pants. So divide both into equal portions, pin together and zigzag the pants onto the stretched elastic. Fold the elastic waistband into the pants and either zigzag the bottom edge of the elastic to the pants or run vertical lines of stitches across both in places where it will be less noticeable, at the tucked accents, and at seams. This makes the top of the pants look streamlined.



ADDING THE STIRRUPS

Turn the pants inside out and pin the 1 inch elastic to the points of the hem. Sew across, then turn the pants right side out and topstitch the elastic up into the pants leg. Trim the excess.



Qapla'! You're done! One last thing—if you are generously proportioned around the waist, the elastic at the waist may not be enough to keep the pants at your waistline. Think about getting some suspenders.

Have fun sewing!! E-me if you get stuck, <http://www.qidar.com>.