

PIONEER CLOTHING

INSTRUCTIONS FOR USING A SERGER AND SEWING MACHINE

Stitching Hearts World Wide

- **RST** = right sides of fabric together

Use a 4-thread overlock stitch on serger. “Serge” means two pieces of fabric are joined. “Overlock” means the cut edge is protected from fraying.

Topstitch on sewing machine. Use a sharp 12/80 or 14/90 needle, a 2.0 stitch length, and matching thread on sewing machine.

SKIRT

Serge side seams of **skirt front and back RST**.

Overlock top edge of skirt. Fold and press 1 ¼” to wrong side.

Cut elastic to your waist measurement plus ½”. Overlap ends ½” and stitch into a loop.

Place elastic inside fold. Stitch ⅛” from edge, gathering skirt onto elastic.

Adjust gathers then tack at side seams and centers to keep elastic from twisting.

Overlock bottom edge of skirt.

Fold and press hem to wrong side. Topstitch.



APRON

Attach a safety pin 1" below point of each **apron tie**.
Fold **RST**, with safety pin inside.
Starting at the point, serge down the long edge,
stopping 2" before end. Turn right side out and press.

Overlock both long edges of **apron waistband**. Fold
in half and press, then turn one edge under ¼" and
press.

Serge short ends **apron waistband** to an **apron tie**
to form one long strip.

Overlock sides and bottom of **apron**.

*Lengthen serger stitch and sew across top of apron leaving thread tails on each
end. By pulling the thread of the safety stitch, gather top edge of apron to 18".*

Return serger stitch length to normal.

Pin **WRONG** side of gathered
apron to **RIGHT** side of unpressed
apron waistband edge and serge.

Fold **apron waistband** to front. Pin
in place to cover seam.

Topstitch 1/16" from point of one
apron tie, across **apron**
waistband, and to point of other
tie.

Serge 2 sets of **apron pockets** (RST) leaving a 1" opening in top edge for
turning. Slow down on the curved corners and lift presser foot every few stitches
or they will stretch and ripple. Turn and press, folding raw edges of opening to
inside.



Topstitch $\frac{1}{8}$ " from top edge of each **apron pocket**.

Try on the apron on and mark where the tips of your fingers reach. Then, measuring from the top, pin so the bottom of each **apron pocket** is **2"** above mark, and **4"** in from the side of the apron.

Topstitch $\frac{1}{16}$ " from edge and again $\frac{1}{4}$ " from edge (or use a twin needle) backstitching securely.

BONNET

Attach a safety pin 1" below point of each **bonnet tie**. Serge long edge and point. Turn and press **bonnet ties**. Topstitch $\frac{1}{16}$ " along point and long edge.

Serge curved edge of **bonnet brims** RST.

Apply fusible interfacing, turn right side out and press. Draw a dot at center of unsewn edge.

Pin each **bonnet tie** with raw end to each curved side of **bonnet brim** parallel to and $\frac{1}{4}$ " above unsewn edge.

Topstitch curved side of **bonnet** $\frac{1}{8}$ " from sewn edge, attaching ties. Tack each **bonnet tie** again $\frac{1}{8}$ " away.

Trim raw end of **bonnet ties** to match curves of **bonnet brim**. Fold tie back on itself and stitch in place.

Overlock sides and bottom of **bonnet**. Trim threads. Press a double rolled hem along sides and bottom using your overlocked seam as a guide. Topstitch.

Draw a dot at center of curved edge of **bonnet** close to cut edge. *Lengthen serger stitch* and overlock curved edge of **bonnet** leaving thread tails on both ends. *Return serger stitch length to normal*.

Pin **bonnet** to **bonnet brim** RST at edges and center. *By pulling the thread of the safety stitch*, gather **bonnet** to fit **bonnet brim**. (More gathers near the center

of the bonnet and fewer gathers toward the edges make the bonnet puff up nicely on top.) Stitch **bonnet** to **bonnet brim**. Go slowly and adjust fabric so gathers are even and perpendicular to **bonnet brim**. (If serging this seam makes you nervous, baste it first and then serge it.)

Mark center of ¼" elastic and center of **bonnet** on gathering line. To attach elastic to neck of **bonnet**, use a zigzag sewing machine stitch. Sandwich elastic between **bonnet brim** seam and **bonnet** on both sides and tack well.



With one tacked end under machine's presser foot, put needle down and stretch elastic to fit. Zigzag in place.