

# **BLIND HEM FOOT**

This foot is for sewing cuffs on knit fabrics and invisible hems on skirts and trousers.

### Preparing the sewing machine:

Stitch type:3-thThread tension:StateNeedle:RigUpper knife:EngStitch length:4Differential feed setting:1.0

3-thread overlock, narrow Standard setting (see manual) Right needle Engaged (cutting width 5) 4

- Sewing:
- 1. Snap on the Blind Hem Foot.
- 2. Fold fabric as shown in illustration and place under the Blind Hem Foot with the wrong side up.
- 3. Loosen the screw (1) on the foot and adjust the guide so that the needle just catches the folded edge.
- 4. Guide the fabric with your hand while sewing so the fold is always against the guide.



# ELASTIC APPLICATION FOOT

This foot guides and stretches narrow  $\frac{1}{4}$ "- $\frac{1}{2}$ " (6-12mm) wide elastic as you sew it to fabric.

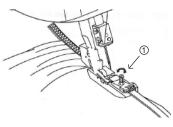
### Preparing the sewing machine:

Stitch type:3-thThread tension:StaNeedle:LeftUpper knife:EngStitch length:4Differential feed setting:1.0

3-thread overlock, wide Standard setting (see manual) Left needle Engaged (cutting width 5) 4

### Sewing:

- 1. Before attaching the Elastic Foot to the machine, loosen the tension screw (1) and pass the elastic tape through the foot and adjust stretch with tension screw (1). See illustration.
- 2. Snap on the Elastic Application Foot and pull the elastic behind the foot.
- 3. Turn the hand wheel 2-3 stitches toward you to secure the elastic.
- 4. Place the fabric under the foot and sew both elastic and fabric together.
- 5. Adjust tension if necessary.



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This special overlock foot is for attaching beads and pearls to a folded edge.

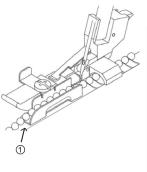
### Preparing the sewing machine:

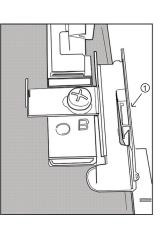
Stitch type:3-thThread tension:StateNeedle:LeftUpper knife:DiseStitch length:4Differential feed setting:1.0

3-thread overlock Standard setting (see manual) Left needle only Disengaged 4 1.0

### Sewing:

- 1. Snap on the Beading foot.
- 2. Insert the end of the bead or sequin string into the guide (1) on the presser foot.
- 3. Hand sew 2-3 stitches by turning the hand wheel toward you to secure the string of beads.
- 4. Fold the edge of the fabric and press. Place the fabric under the presser foot. Let the disengaged knife (1) guide the folded fabric edge. See illustration.
- 5. Press the beads lightly with your left finger while sewing.
- 6. Sew the last few stitches by turning the hand wheel toward you to avoid the beads interfering with the needle and the loopers.









## SHIRRING FOOT

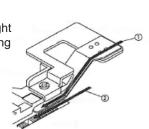
This foot is most suited for gathering when sewing tiered skirts, yokes, cuffs and frills on garments, etc. You can also use this foot for joining two pieces of fabric and shirring the bottom layer in one operation.

### Preparing the sewing machine:

Stitch type:4-TThread tension:StaNeedle:UseUpper knife:EngStitch length:4Differential feed setting:2.0

4-Thread overlock Standard setting (see manual) Use 2 needles Engaged 4

- Sewing:
- 1. Snap on the Shirring foot.
- 2. Place the fabric to be gathered under the presser foot (2) right side facing up. Place the fabric which will remain straight between the presser foot and the lower metal piece (1) wrong side facing up.
- 3. Turn the hand wheel to make 2-3 stitches in the fabric to secure the two fabric layers.
- 4. Hold and lightly guide upper and lower fabrics separately while sewing.



## **PIPING FOOT**

This special sewing foot is used for sewing a piped edge between two layers of fabric in one operation.

### Preparing the sewing machine:

Stitch type: Thread tension: Needle: 4-Thread overlock or 3-thread overlock, wide Standard setting (see manual) Use 2 needles or left needle

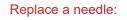
Upper knife:EngaStitch length:3-4Differential feed setting:1.0

Use 2 needles or left needle Engaged 3-4 1.0

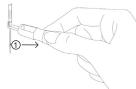
### Sewing:

- 1. Snap on the Piping foot.
- 2. Place the upper fabric over the lower fabric, with the right sides together.
- 3. Place the cording (piping) in between the upper and lower fabrics and insert under the piping foot. Position the cording (piping) under the groove in the foot. See illustration.
- 4. Sew while guiding both the piping and the fabric.

# NEEDLE THREADER AND REPLACING A NEEDLE



- 1. Turn off the power switch.
- 2. Remove the old or damaged needle.
- 3. Holding the grip (1), insert the needle with the flat surface of the needle matching the flat surface on the opening of the needle threader. See illustration.
- 4. Insert the needle into the needle clamp and push it up as far as it will go.
- 5. Then tighten the needle clamp screw firmly while keeping the holder in place.



### Needle Threading:

- 1. Turn off the power switch.
- Hold the grip (1) of the needle threader with mark (2) up. Guide the thread inserting it into the Y-groove (3) of the knob from right to left.
- 3. Place the V-groove (4) over the needle just above the needle eye.
- Slide the threader down the needle while pushing it gently until the threader pin goes into the needle eye.
  Duch the grip (4)
- 5. Push the grip (1).
- 6. Remove the threader from the needle slowly. Then pick up the loop with the hook (5) pulling the end of the thread out to the back.

