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This month we are featuring a retro phone design as the Brother FREE design download of the month. This retro style design adds a charming accent to a custom-made, detachable cell phone pocket. We designed this clever pocket to attach to our coordinating project this month, the quilted cross body bag. This phone pocket detaches easily so you can drop it into other purses and totes as well.

Materials and Supplies

- **Brother** Combination Machine or a Brother Embroidery Machine and a Brother Sewing Machine for construction.
- **Brother Embroidery Thread**, **Bobbin Thread**, & **Embroidery Needle**
- **SA145** Brother Satin Stitch foot, or Brother foot “N”
- **Brother FREE Design of the Month**, AntiquePhone.pes
- Basic sewing notions including a tape measure.
- Transparent paper or pattern tracing cloth for creating patterns.

Fabric Pieces and Notions for Detachable Pocket

- Cut one 8-inch square of solid or small print fabric, and one 8-inch square of thin fusible batting for embroidered accent piece.
- Cut two coordinating pieces of fabric for the inner and outer pocket, (see custom pattern measurement in Step 1 below).
- Cut one strip of coordinating fabric measuring 3-inches wide times the length of phone for tab closure, (see custom measurement in Step 2 below). In addition, cut one piece of decorative or plain 5/8-inch wide grosgrain ribbon, to equal length of this strip.
- Medium weight fusible interfacing for backing outer pocket and tab.
- One piece of hook and loop tape measuring 1-inch X 1 ½-inches.

Instructions for Drawing a Custom Pattern for the Cell Phone

Measure your phone as described below to draw two patterns, one for the inner and outer pocket and one for the embroidered accent piece. **Note:** When measuring, be sure to include any protective cover you normally use. Round up numbers that are close to a whole number.

1. Draw a pattern for the inner and outer pocket piece as follows:

   - For the total length, wrap the tape measure loosely around the entire phone and record the measurement. Add 2 ½-inches for ease and seam allowance.
   - For the total width, wrap the tape measure loosely across the width of the phone front and then down the side to measure the depth, or thickness of the phone. Record the measurement and add 2 ½-inches for ease and seam allowance.
   - Draw a paper pattern for the inner and outer pocket using the above measurements.

2. To draw a pattern for embroidered accent piece, measure the length and width of phone front and record the measurements. Draw a custom pattern to equal this measurement.

*See Figure #1a & #1b for examples of our custom measurements.*
Instructions for Creating Embroidered Accent

1. Fuse batting to the wrong side of the 8-inch fabric square. Hoop the fabric having it centered in the frame. Embroider the phone design adding lettering and additional lines from the built in frame shapes as desired. Make certain your finished embroidery combination will fit within the center of your phone front pattern piece. *See Figure #2 for our embroidery combination.

2. Remove from hoop and press lightly. Center the pattern for the accent piece over the embroidery and cut out the accent piece. Set piece aside temporarily.

Instructions for Making Detachable Pocket

1. Use the pocket pattern to cut one inner and one outer pocket piece from your coordinating fabrics. Cut a piece of interfacing to match and fuse to wrong side of outer pocket piece. Cut interfacing to equal strip for tab closure and fuse to wrong side.

2. Assemble all the pieces needed to construct the phone pocket:
   - A - Outer pocket piece
   - B - Inner pocket piece
   - C - Embroidered accent piece
   - D - Strip for tab closure
   - E - Ribbon trim

   *See pieces A through E in Figure #3.

3. To make the tab begin by folding and pressing under ¼-inch on one short end of strip D. Next, fold strip D lengthwise with right sides together. Sew the strip using a ¼-inch seam. Turn right sides out and press, having seam positioned in the center back. Center ribbon on top of strip with raw edge tucked into folded end. Topstitch to attach ribbon, closing the folded end in the process. Use a small zig zag stitch to attach the loop side of hook and loop tape along the short folded end.

See front and back side of tab below:
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4. To decorate pocket front, fold outer pocket A in half with short ends matching. Center accent piece C along the folded bottom edge. Unfold piece and pin embroidery in place. Begin by stitching all around raw edges using a narrow zig zag. Stitch a second time using a wider zig zag, set for a satin stitch length to cover the previous stitching. **Note:** It is necessary to use decorative foot “N” or a satin stitch foot such as **SA145** for this step. *See **Figure #4**.*

5. Lay pocket piece flat. Place tab opposite the embroidered accent and attach tab to the center of the back, topstitching it in place. *See **Figure #5** for close up view.*

6. Fold outer pocket piece A with right sides together. Sew a ½-inch seam along sides. Repeat for inner pocket piece B, leaving a 3-inch opening along one side. Turn outer pocket right side out. Slip one pocket inside the other inside the other and pin with right sides facing and side seams staggered. Sew a ¼-inch seam all along the top edge. Take care to keep tab out of the seam area. Turn right side out though side opening. *See **Figure #6**.*


8. Try phone in pocket and determine position for corresponding hook side of tape on pocket front. Attach to top center of outer pocket, trimming tape slightly if necessary. *See back side of pocket in **Figure #7**.*

**Options and Ideas:** The hook and loop tape is sufficient for average size phones. Larger, heavier phones may require a stronger method for the tab closure. Consider snaps or a button and buttonhole.