



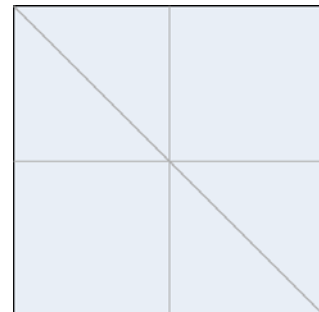
## DESIGNER DIAMOND™ the Shape of Heirloom to Come

By Marie Duncan, Education Creative Coordinator

Use the design you created in DESIGNER DIAMOND™ Special Technique 2, Design Shaping to create this heirloom square.

### Sewing Supplies:

- HUSQVARNA VIKING® DESIGNER DIAMOND™ Sewing and Embroidery Machine
- Specialty Candlewicking Foot 413162345
- Left Edge Topstitch Foot 412784245
- Candlewicking Foot 412510845
- INSPIRA® Tear-A-Way Light stabilizer 141000820
- INSPIRA® Topstitch needle, size 90
- INSPIRA® Wing needle, size 100
- 40 wt. rayon thread to match fabric
- Additional 40 wt. rayon thread
- 30 wt. Sulky cotton thread for Candlewicking
- Bobbin thread
- 18” square of Linen
- Starch



### Embroider:

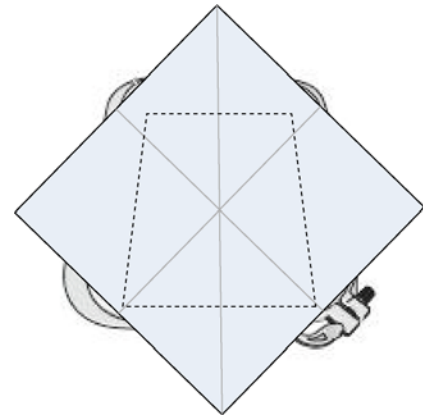
1. Square up the linen fabric. It doesn't have to be perfectly on grain, but it should be close.

2. Use Special Technique 2, Design Shaping to create the center square/diamond.

3. Finger press your square, in fourths, and diagonally.

4. Insert a size 90 Topstitch needle. Thread with 30 wt. Sulky cotton thread on top and bobbin thread in the bobbin.

5. Hoop INSPIRA® Tear-A-Way Light Stabilizer in the 260 x 200 hoop. Place the linen on point (a 45° angle) to create a diamond in the center as your square embroiders.



6. Touch FIX to Baste the linen to the stabilizer.

7. Embroider the shaped stitch design created with Special Technique 2, Design Shaping. Leave the stabilizer with the fabric basted onto it in the hoop.

8. Clear the embroidery from the screen.

9. Touch Return to Embroidery Edit 

10. Touch Start. 

11. Touch Font Menu. 

12. Scroll down and select Palace Script size 20. Select D.

13. Touch **a..** for lower case and select **esigner**.

Touch OK. 

14. Touch Start. 


15. Touch Font Menu. 

16. Scroll down and select Palace Script size 20.

17. Touch select **D**.

18. Touch **a..** for lower case and select **iamond**.



19. Touch OK 

20. Touch Position arrow  and move “*Diamond*” to 12.3 to the right

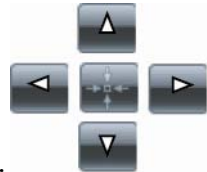
21. Touch Position arrow  and move “*Diamond*” -20.8 down.

22. Touch Select All  .

23. Touch Group  .

24. Touch Rotate.  . Touch  and rotate to 45°. (note, the Designer Diamond will be on an angle.)

25. Touch Position 



26. Touch in the center of the Control Center and the design will be centered in the hoop.

27. Touch GO to go to Embroidery Mode.

28. Thread with green 40 wt. rayon thread on top and bobbin thread in the bobbin and embroider “*Designer Diamond*”.

29. Touch Color Edit. 

30. Touch Color Block Sort. 

31. Touch Color Block Merge. 


## Part Two: Project for Special Sewing Techniques

Toggle to Sewing Mode. Remove the stabilizer and fabric from the hoop but leave the stabilizer under the fabric for the special sewing techniques below. Add stabilizer as needed so that all stitching has stabilizer under it.

## Sew:



1. Snap on your Candlewicking Foot. There are two Candlewicking feet. The one on the right is the original one. The one on the left is the Specialty Candlewicking Foot. The Specialty Candlewicking Foot has a much wider groove on the bottom of the foot to stitch over the beautiful larger candlewicking stitches.




2. Touch stitch X1:1. 
3. Snap on the original Candlewicking Foot.
4. Thread with pink 40 wt. rayon thread on top to match fabric and bobbin thread in the bobbin.
5. Align the edge of the Candlewicking Foot with the edge of the diamond stitching and stitch around the diamond. Tip: Select Needle Stop Down. At the corner, pivot and sew the next side. By pivoting at the end of a stitch repeat, (or complete stitch) you will have precise neat corners.



6. Snap on the Specialty Candlewicking Foot. Select X1:7. Thread with Yellow 40 wt. rayon thread on top and bobbin thread in the bobbin. Align the edge of the Specialty Candlewicking Foot with the previous row of stitching and stitch around the diamond.
7. Insert a size 100 Wing Needle. Thread with 40 wt. rayon thread on top to match the color of your fabric and bobbin thread in the bobbin.

8. Select D7 . Snap on your B Foot as recommended on your Ultimate Interactive Screen.  Align the edge of the foot with the previous row of stitching and stitch around the diamond. Use the Stop function button to complete the stitch at the corners before pivoting.

9. Select D1:4 . Align the edge of the foot with the edge of the previous row of stitching and stitch around the diamond. When you approach the first corner, touch **STOP**. Your DESIGNER DIAMOND™ machine will stitch to the end of the pattern, and stop. If you are not at the corner yet, touch **STOP** again and complete another pattern. Tap your foot control to lower the needle into the fabric and pivot.

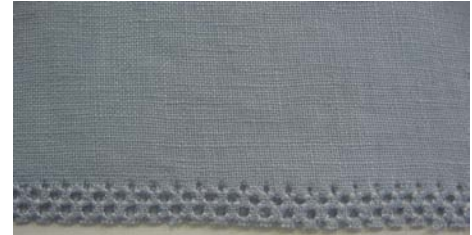


10. Touch Needle Stop Up or tap the foot control to lift the needle out of the fabric, and place it in the fabric on the other side (front) of the stitching line so the needle will stitch back into the same holes as the stitch begins to sew. Then begin sewing.



11. Remove all excess stabilizer and press.

12. Align the edge of the foot with the edge of the fabric, and stitch across the top and bottom edges. You don't need stabilizer for this row of stitching. Don't worry if it puckers bit, it will flatten out when you pull it flat and press it. Trim close to the stitching, cutting from "hole to hole".



13. Press the top and bottom edges. Press a double 1/2" fold on each side towards the right side of the fabric.

14. Remove the wing needle and replace it with a size 90 topstitch needle. Thread with 30 wt. cotton thread on top and bobbin thread in the bobbin.

15. Select Edging stitch X1:13 . Snap on your Left Edge Topstitch Foot. Align the edge of the hem with the red mark on the foot.

16. Stitch the hem.

