

# Freestanding Cuckoo Clock



Collection No. 12994  
1 Design/18 Files



# MATERIALS



## Isacord Thread Colors

- 0015 White
- 0640 Parchment
- 0945 Pine Park
- 1010 Toast
- 1061 Taupe
- 1172 Ivory
- 3711 Dolphin Blue
- 3730 Something Blue

**Note: One spool of 1000 meter thread is adequate for the project unless otherwise noted.**



# MATERIALS



## Stabilizers

- OESD AquaMesh WashAway
- OESD BadgeMaster WashAway
- OESD StabilStick CutAway
- OESD Fiber Form
- OESD Applique Fuse and Fix (2 Packages)

## Fabrics/Textiles

- Brown Quilter's Cotton - 1/2 yard
- Dark Brown Quilter's Cotton - 1/2 yard
- Tan Quilter's Cotton - 1/4 yard
- Blue Quilter's Cotton - 5" x 5"

## Notion & Tools

- OESD Grippy Grid
- OESD Expert Embroidery Tape TearAway
- OESD Expert Embroidery Tape WashAway
- OESD Perfect Scoring Tool
- OESD Perfect Embroidery Press Cloth
- OESD Perfect Punch Tool
- OESD MiniMat
- OESD Alligator Clamps
- OESD Button Clips
- (1) 5/8" Brad
- (1) 1" Brad
- 6 mm Chain, 10"
- (4) 12 mm Lobster Claw Clasps
- Pliers
- OESD Clock Kit (optional)

## Isacord Thread Colors

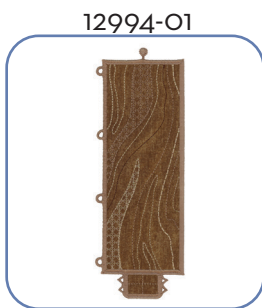
- Per the thread chart



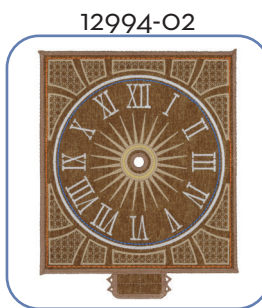
# SUMMARY

Finished project size:  
7 1/2" L x 4" W x 21" H

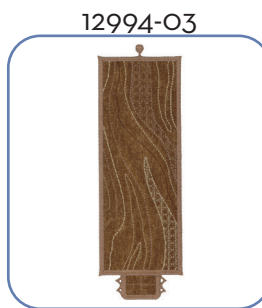
## REQUIRED DESIGNS



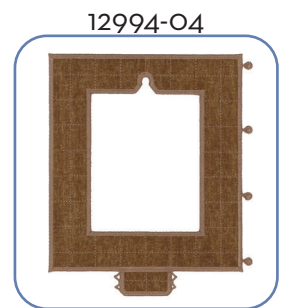
Requires 1 Design



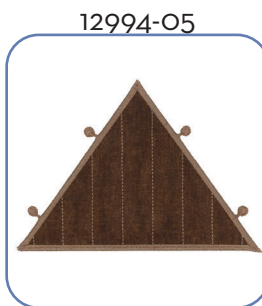
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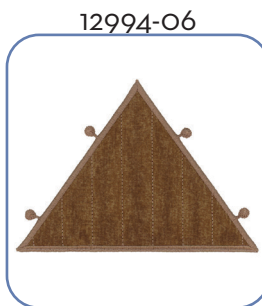
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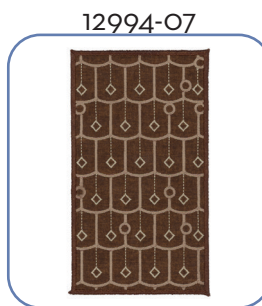
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Requires 1 Design



Requires 1 Design



Requires 1 Design



Requires 1 Design

12994-09



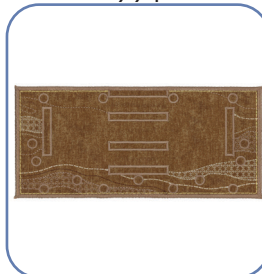
Requires 1 Design

12994-10



Requires 1 Design

12994-11



Requires 1 Design

12994-12



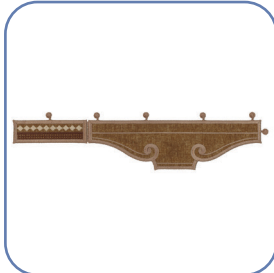
Requires 1 Design

12994-13



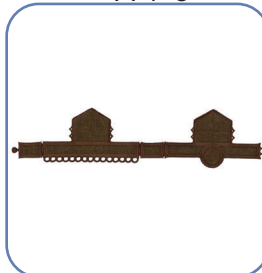
Requires 1 Design

12994-14



Requires 1 Design

12994-15



Requires 1 Design

12994-16



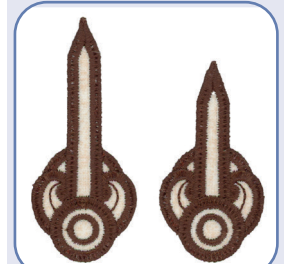
Requires 1 Design

12994-17



Requires 2 Designs

## OPTIONAL CLOCK HANDS 12994-18



Requires 1 Design



## General Instructions

The freestanding applique (FSA) instructions, included in the collection, are general instructions. For demonstration purposes, a sample design that best demonstrates the technique is shown. Designs 12994-09 and 12994-17 are shown here. Fabric and thread requirements will vary by design, but the general technique is the same.

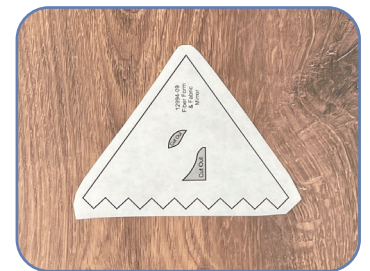
NOTE: Some thread colors in the instructions have been changed or digitally enhanced for better visibility.

### Single Sided Applique Technique applies to these designs:

Clock Side Wall 1 FSA	12994-01
Clock Front Wall FSA	12994-02
Clock Side Wall 2 FSA	12994-03
Clock Back Wall FSA	12994-04
Clock Gable Front FSA	12994-05
Clock Gable Back FSA	12994-06
Clock Window Gable FSA	12994-09
Clock Accent Gable FSA	12994-10
Clock Base Accent Flowers FSA	12994-12
Clock Pendulum FSA	12994-16
<b>Optional:</b>	
Clock Hands FSA	12994-18

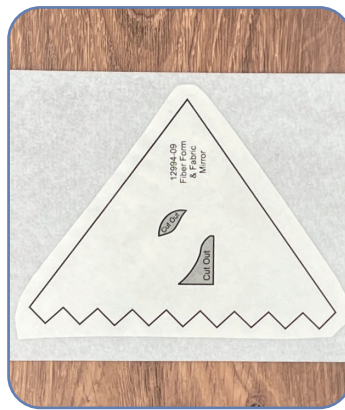
## Step 1

- Print the mirrored version of the the applique patterns (at 100% scale or 1:1 ratio) onto the paper side of Applique Fuse and Fix. The applique patterns are included at the end of the instructions.
- Cut approximately 1/4" - 1/2" outside the printed applique patterns.



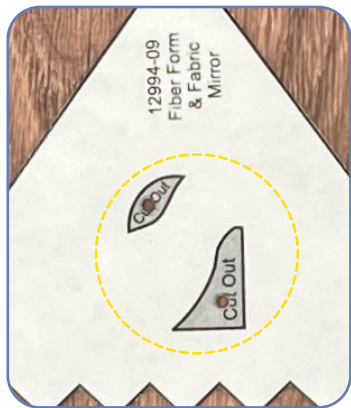
## Step 2

- Cut the Fiber Form 1/4" - 1/2" larger than the applique patterns.
- Fuse the trimmed patterns to the back of the Fiber Form with the paper side of the printed patterns up. Hold the iron on the pattern for 10-15 seconds for a secure fuse.



## Step 3

- Trim the Fiber Form on the outer edges of the black outline.
- Set aside.  
Tip: Use the Perfect Punch Tool and MiniMAT to help cut the smaller internal shapes with scissors or use a craft knife to cut the shapes.





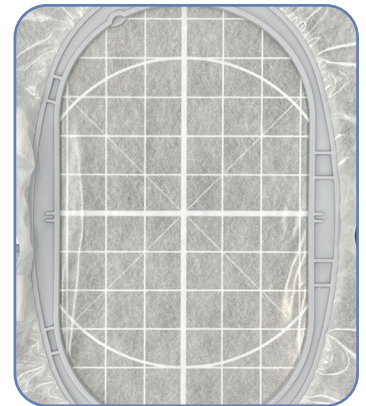
## Step 4

- Cut the applique fabrics 1/4" - 1/2" larger than the applique patterns.
- Adhere one layer of StabilStick CutAway to the wrong side of all applique fabrics to provide stiffness to the finished structure.



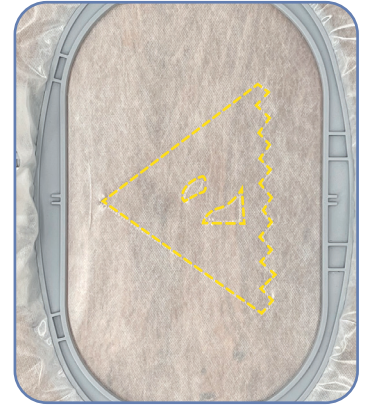
## Step 5

- Using the OESD Grippy Grid, hoop one layer of Aquamesh and one layer of BadgeMaster for all designs.



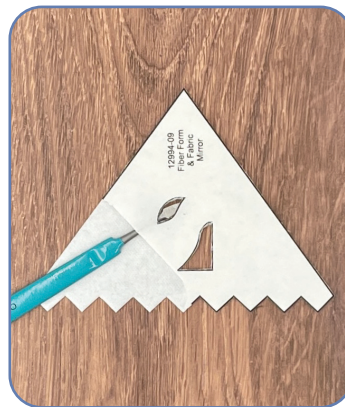
## Step 6

- Load the selected design into the machine.
- Example design in 12994-09.
- Thread the machine per the thread chart.
- Place the hoop on the machine.
- Stitch Machine Step 1, Fiber Form/ Brown Fabric Placement Stitch.



## Step 7

- Remove the hoop from the machine, but NOT the project from the hoop.
- Place the hoop on a flat surface.
- On the back of the Fiber Form, use the OESD Perfect Scoring Tool to score and remove the paper backing to reveal the adhesive surface.
- Place the Fiber Form within the placement stitching.
- Finger press to secure.  
Tip: Applique Fuse and Fix is repositionable.





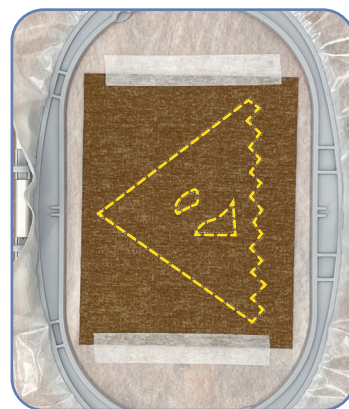
## □ Step 8

- Completely cover the Fiber Form with the prepared brown applique fabric.
- Tape in place with OESD Expert Embroidery Tape TearAway to secure.



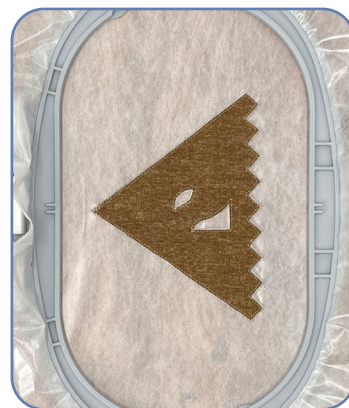
## □ Step 9

- Return the hoop to the machine.
- Stitch Machine Step 2, Cut Line and Tackdown.



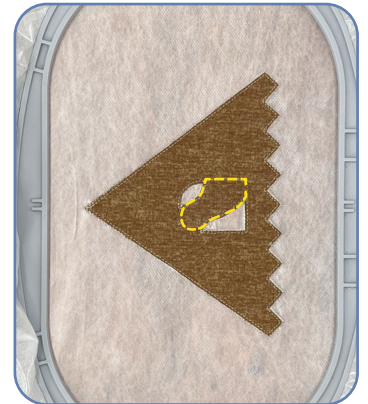
## □ Step 10

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will hold the applique in place.  
Tip: If the stabilizer is cut or a hole is created while trimming the fabric, use OESD Expert Embroidery Tape WashAway as a patch.



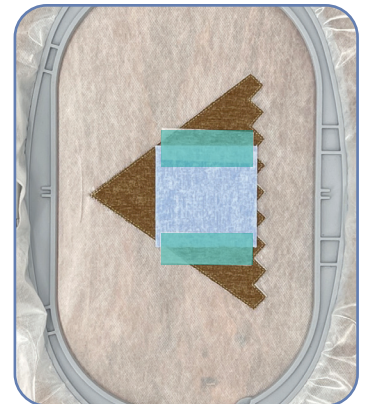
## □ Step 11

- Return the hoop to the machine.
- Stitch Machine Step 3, Blue Fabric Placement Stitch.



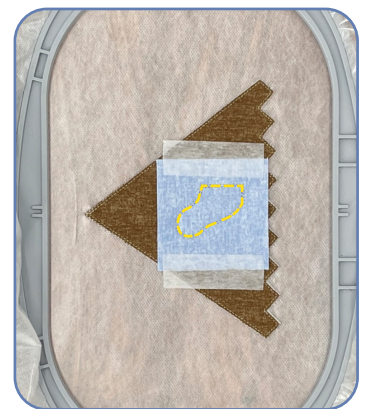
## □ Step 12

- Remove the hoop from the machine, but NOT the project from the hoop.
- Place the hoop on a flat surface.
- Completely cover the placement stitch with the prepared blue applique fabric.
- Tape in place to secure.



## □ Step 13

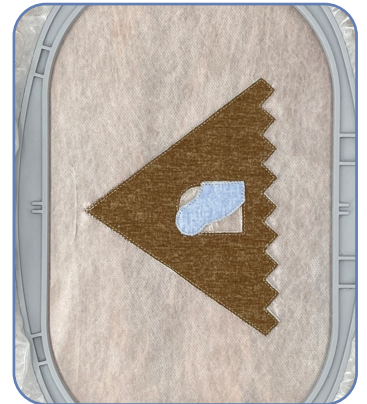
- Return the hoop to the machine.
- Stitch Machine Step 4, Cut Line and Tackdown.





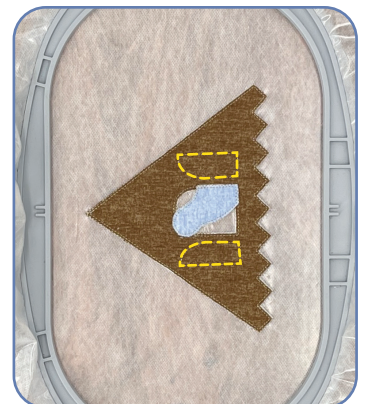
## □ Step 14

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible.



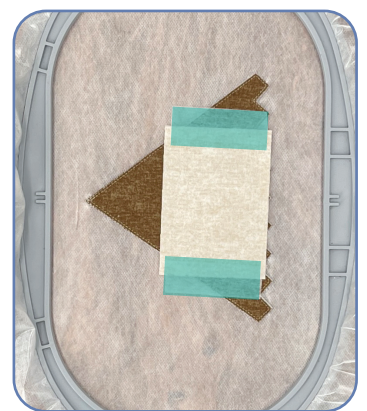
## □ Step 15

- Return the hoop to the machine.
- Stitch Machine Step 5, Tan Fabric Placement Stitch.



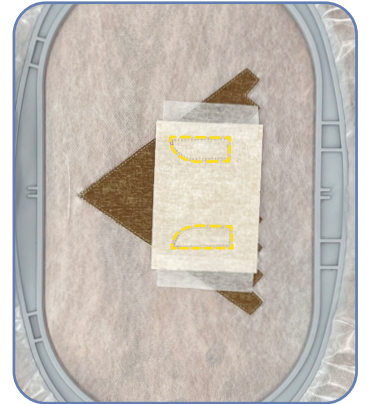
## □ Step 16

- Remove the hoop from the machine, but NOT the project from the hoop.
- Place the hoop on a flat surface.
- Completely cover the placement stitch with the prepared tan applique fabric.
- Tape in place to secure.



## □ Step 17

- Return the hoop to the machine.
- Stitch Machine Step 6, Cut Line and Tackdown.



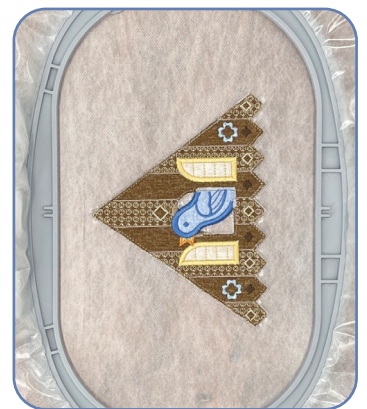
## □ Step 18

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible.



## □ Step 19

- Return the hoop to the machine.
- Stitch Machine Steps 7 – 13 per the thread chart.





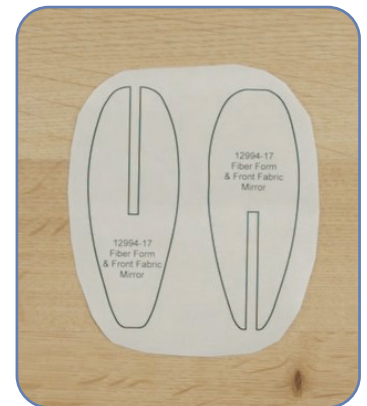


## Double Sided Applique Technique applies to these designs:

Clock Roof 1 FSA	12994-07
Clock Roof 2 FSA	12994-08
Clock Base FSA	12994-11
Clock Base Extension 1 FSA	12994-13
Clock Base Extension 2 FSA	12994-14
Clock Base Connectors FSA	12994-15
Clock Weight FSA	12994-17

### Step 22

- Print the mirrored version of the applique patterns (at 100% scale or 1:1 ratio) onto the paper side of Applique Fuse and Fix. The applique patterns are included at the end of the instructions.
- Cut approximately 1/4" - 1/2" outside the printed applique patterns.



## Step 23

- Cut the Fiber Form 1/4" - 1/2" larger than the applique patterns.
- Fuse the trimmed patterns to the back of the Fiber Form with the paper side of the printed patterns up. Hold the iron on the pattern for 10-15 seconds for a secure fuse.



## Step 24

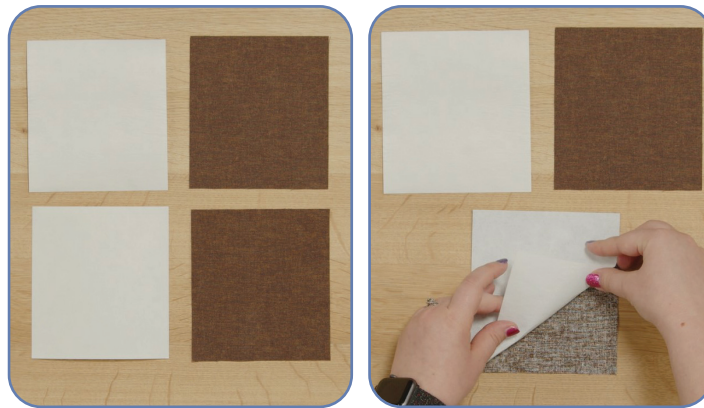
- Trim the Fiber Form on the outer edges of the black outline.
- Set aside.





## Step 25

- Cut the applique fabrics 1/4" - 1/2" larger than the applique patterns.
- Adhere one layer of StabilStick CutAway to the wrong side of all applique fabrics to provide stiffness to the finished structure.



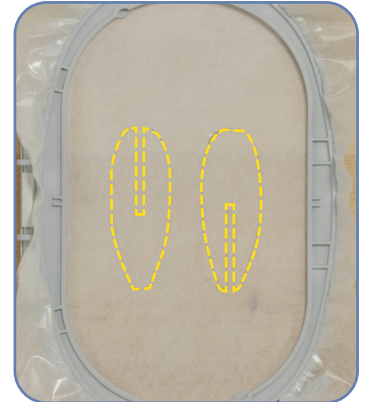
## Step 26

- Using the OESD Grippy Grid, hoop one layer of Aquamesh and one layer of BadgeMaster for all designs.



## Step 27

- Load the selected design into the machine.
- Example design is 12994-17.
- Thread the machine per the thread chart.
- Match the top and bobbin thread.
- Place the hoop on the machine.
- Stitch Machine Step 1, Fiber Form/Front and Back Dark Brown Fabric Placement Stitch.



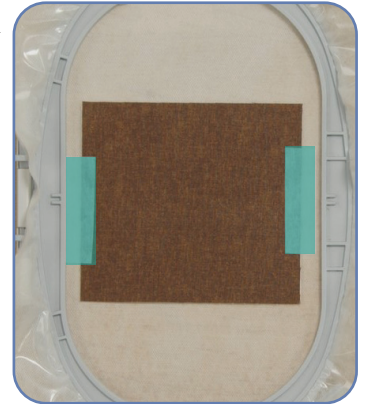
## Step 28

- Remove the hoop from the machine, but NOT the project from the hoop.
- Place the hoop on a flat surface.
- On the back of the Fiber Form, use the OESD Perfect Scoring Tool to score and remove the paper backing to reveal the adhesive surface.
- Place the Fiber Form within the placement stitching.
- Finger press to secure.



## Step 29

- Completely cover the Fiber Form with the prepared dark brown applique fabric.
- Tape in place with OESD Expert Embroidery Tape TearAway to secure.



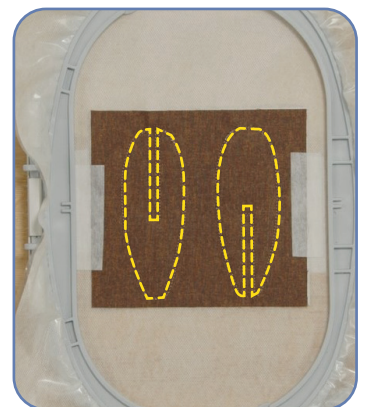
## Step 30

- Turn the hoop over and place the prepared applique fabric, right side up, completely covering the placement stitch.
- Carefully tape to secure.  
Tip: Avoid pushing too hard on the stabilizer to prevent it from dislodging from the hoop.



## Step 31

- Return the hoop to the machine.
- Stitch Machine Step 2, Cut Line and Tackdown.





## □ Step 32

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will hold the applique in place.  
Tip: If the stabilizer is cut or a hole is created while trimming the fabric, use OESD Expert Embroidery Tape WashAway as a patch.



## □ Step 33

- Turn the hoop over. Trim the excess fabric as close to the cut line as possible.



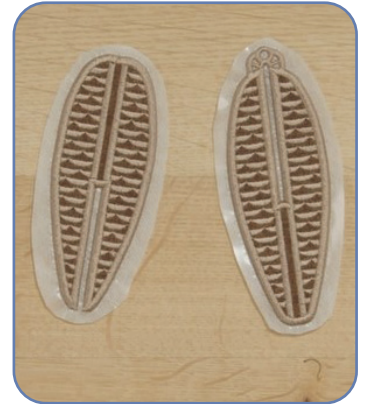
## □ Step 34

- Return the hoop to the machine.
- Stitch Machine Step 3, Cover Stitch with matching bobbin thread.



## □ Step 35

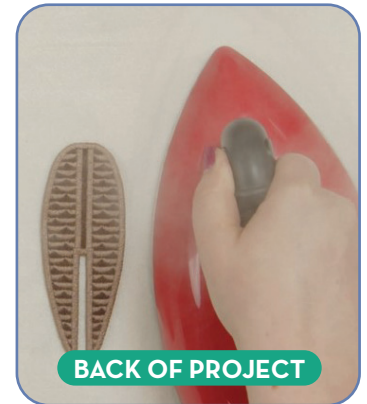
- When the design is complete, remove the project from the hoop.
- Trim the stabilizer 1/4" - 1/2" outside the design.



# ASSEMBLY

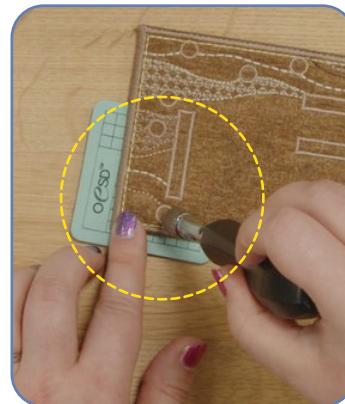
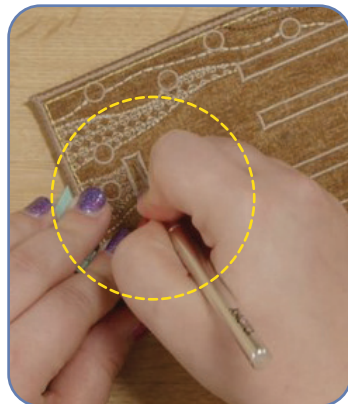
## □ Step 36

- Rinse each piece in warm running water until the design is only slightly tacky.
- Place right side down on a non-stick surface to dry. Parchment paper or a cooling rack work well. Dry completely.
- Once dry, press right side down on an OESD Perfect Embroidery Press Cloth.



## □ Step 37

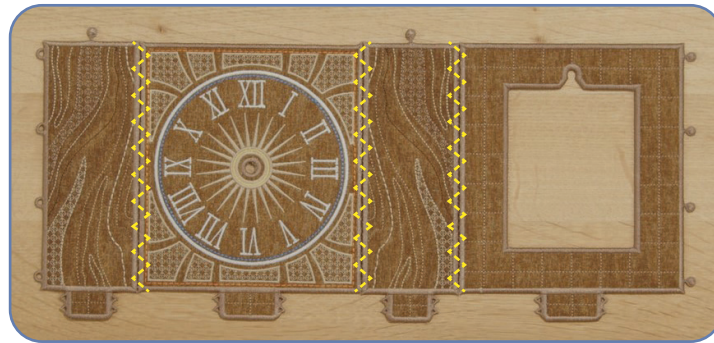
- Before assembly, use the OESD MiniMat and a craft knife to cut through all the layers of the tab entries.
- Use the OESD MiniMAT and the OESD Perfect Punch Tool with the 3mm attachment to create the eyelets indicated in the diagram.
- Reference the Punch Tool Guide on page 34.  
Tip: Take care not to cut the satin stitching.





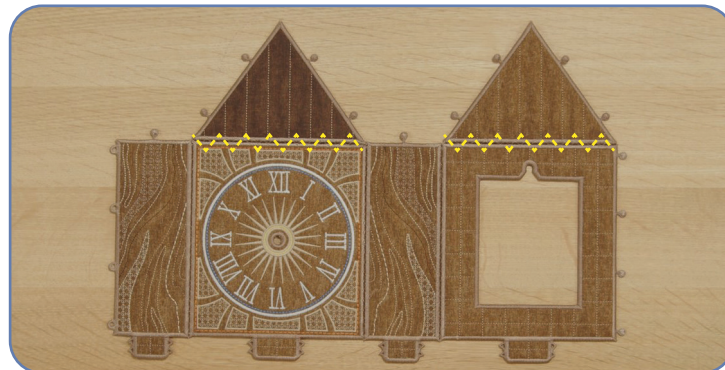
## □ Step 38

- Line up the Clock Side Wall 1 FSA (12994-01), Clock Front Wall FSA (12994-02), Clock Side Wall 2 FSA (12994-03), and Clock Back Wall (12994-04) to connect.
- Thread the sewing machine with matching thread on the top and bobbin.
- Stitch together using a multi-step zigzag stitch.
- Back stitch at the beginning and end to secure.
- Trim thread tails.



## □ Step 39

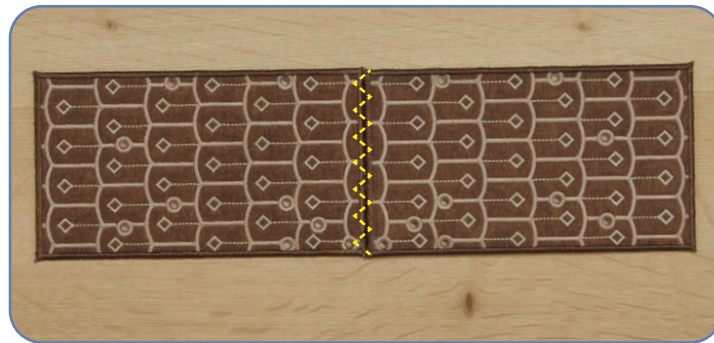
- Line up the Clock Gable Front FSA (12994-05) with the top of the Clock Front Wall FSA.
- Line up the Clock Gable Back FSA (12994-06) with the top of the Clock Back Wall FSA.
- Stitch together with a multi-step zigzag stitch as before.



## □ Step 40

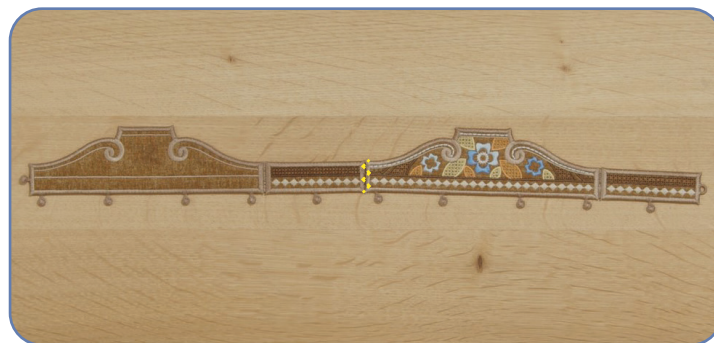
- Line up the Clock Roof 1 FSA (12994-07) with the Clock Roof 2 FSA (12994-08).
- Stitch together with a multi-step zigzag stitch as before.
- Set aside.

Note: The curved side of the shingles will face away from the zigzag stitch on both roof pieces.



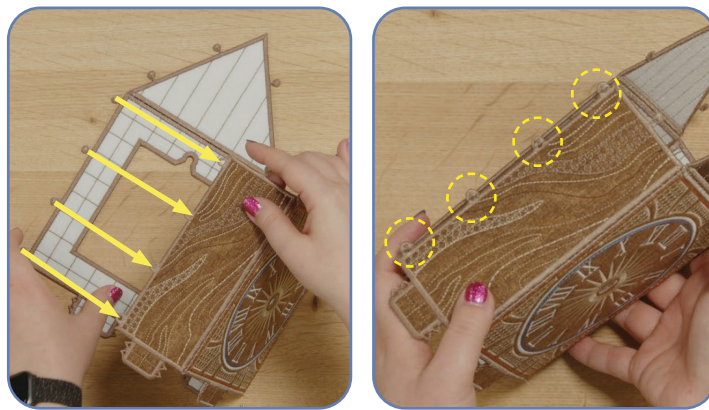
## □ Step 41

- Line up Clock Base Extension 1 FSA (12994-13) with the Clock Base Extension 2 FSA (12994-14).
- Stitch together with a multi-step zigzag stitch as before.
- Set aside.



## Step 42

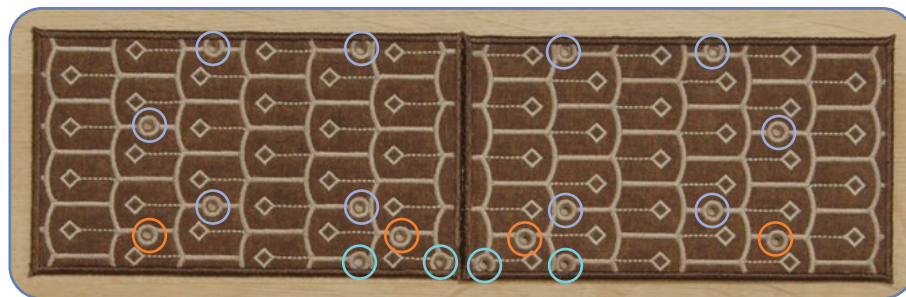
- Match the buttonettes of the Clock Walls to the corresponding eyelets to create a square.
- Use Alligator Clamps to pull each buttonette through the corresponding eyelet.



## Step 43

- The Clock Roof has 3 different sets of eyelets on each piece.
- The front 4 eyelets, highlighted in **BLUE**, are for the Clock Accent Gable FSA (12994-10).
- The middle 4 eyelets, highlighted in **ORANGE**, are for the Clock Window Gable FSA (12994-09).
- The remaining eyelets, highlighted in **PURPLE**, are for the assembled Clock Body.

Back



Front

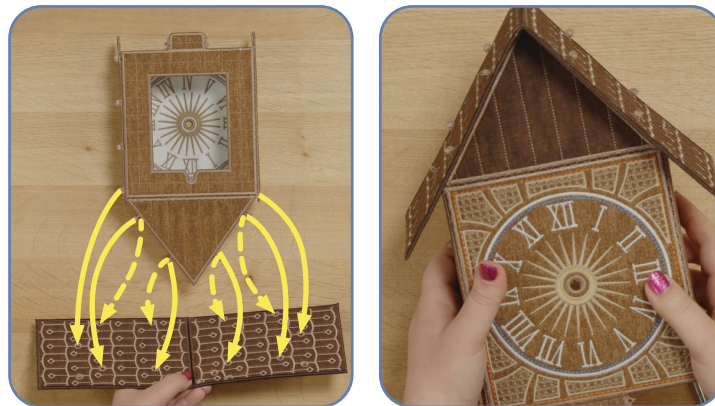




# ASSEMBLY

## □ Step 44

- Match the buttonettes of the Clock Body to the eyelets of the roof as shown in Step 43.
- Pull each buttonette through the corresponding eyelet.



## □ Step 45

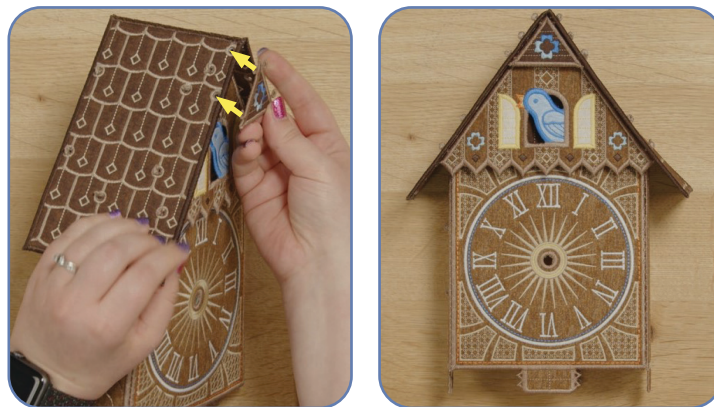
- Match the buttonettes of the Clock Window Gable FSA (12994-09) with the middle eyelets of the roof as shown in Step 43.
- Pull each buttonette through the corresponding eyelet.



# ASSEMBLY

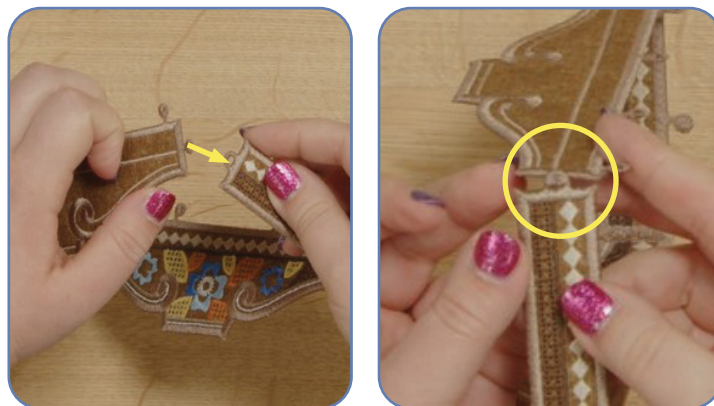
## □ Step 46

- Match the buttonettes of the Clock Accent Gable FSA (12994-10) with the front eyelets of the roof as shown in Step 43.
- Pull each buttonette through the corresponding eyelet.
- Set aside.



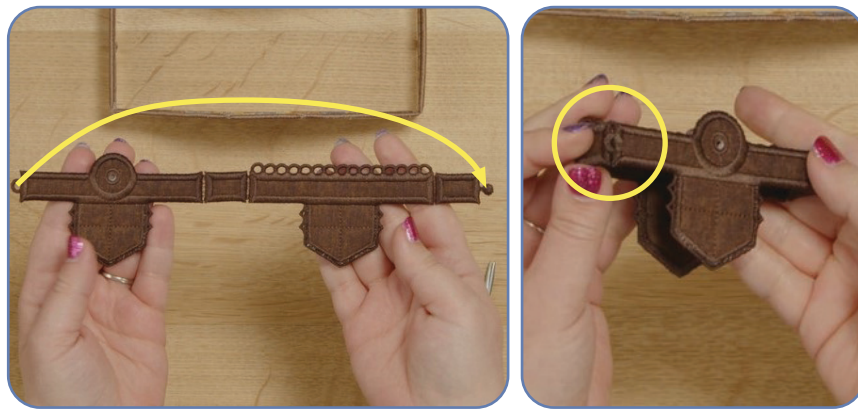
## □ Step 47

- Match the buttonette of the Clock Base Extensions to the corresponding eyelet to create a rectangle.
- Pull the buttonette through the corresponding eyelet.
- Set aside.



## Step 48

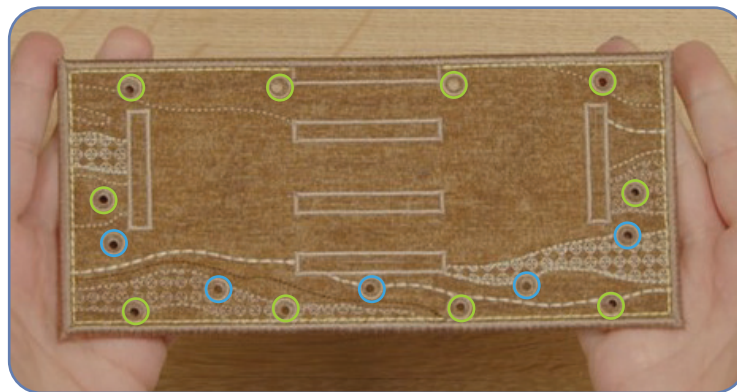
- Match the buttonette of the Clock Base Connectors FSA (12994-15) to the corresponding eyelet to create a rectangle.
- Pull the buttonette through the corresponding eyelet.
- Set aside.



## Step 49

- The Clock Base FSA (12994-11) has 2 different sets of eyelets.
- The inner eyelets, highlighted in **BLUE**, are for the Clock Base Accent Flower FSA (12994-12).
- The outer eyelets, highlighted in **GREEN**, are for the Clock Base Extensions.

Back



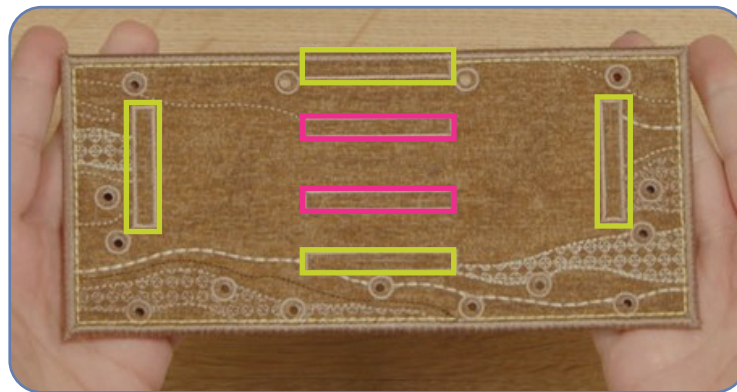
Front



## Step 50

- The Clock Base FSA (12994-11) has 2 different sets of tab entries.
- The inner tab entries, highlighted in **PINK**, are for the Clock Base Connectors FSA (12994-15).
- The outer tab entries, highlighted in **YELLOW**, are for the Clock Body.

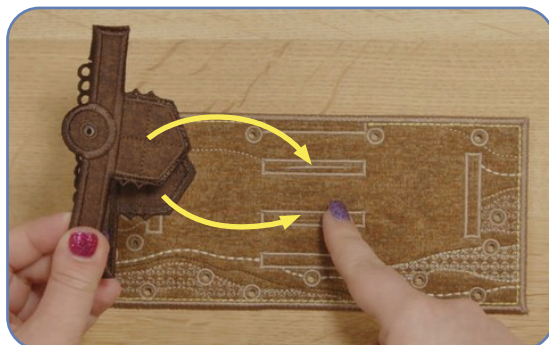
Back



Front

## Step 51

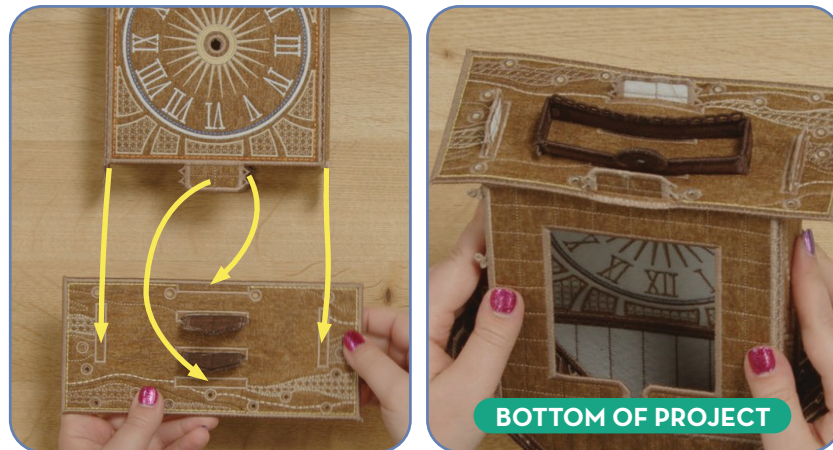
- Insert the locking tabs of the Clock Base Connectors FSA (12994-15) into the inner tab entries of the Clock Base as shown in Step 50.  
Note: The locking tab with the circle on top goes into the tab entry at the back of the Clock Base.



# ASSEMBLY

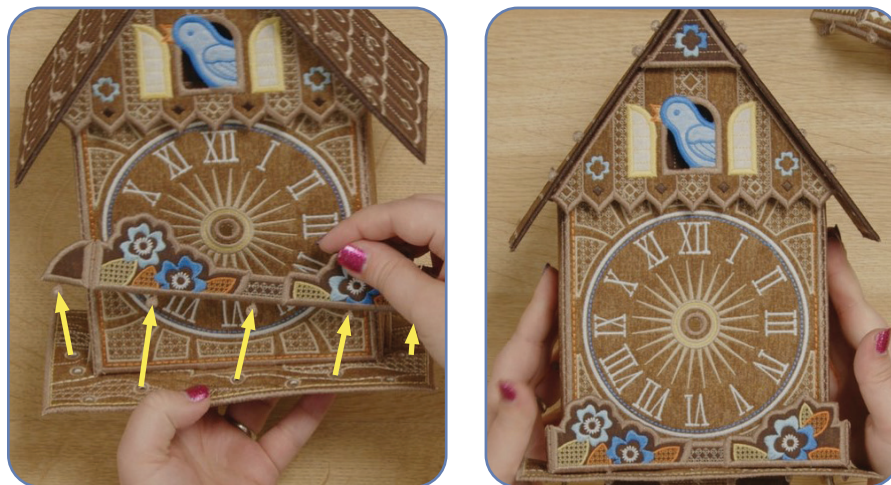
## □ Step 52

- Insert the locking tabs of the Clock Body into the outer tab entries of the Clock Base FSA as shown in Step 50.



## □ Step 53

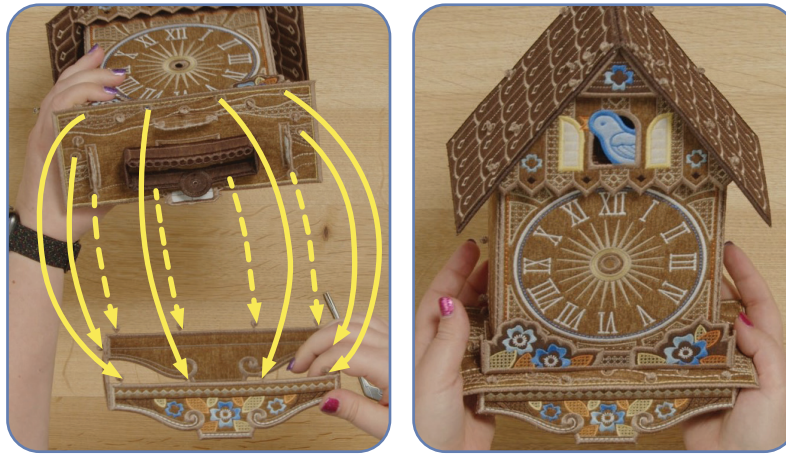
- Match the buttonettes of the Clock Base Accent Flowers FSA (12994-12) with the inner eyelets of the Clock Base as shown in Step 49.
- Pull each buttonette through the corresponding eyelet.



# ASSEMBLY

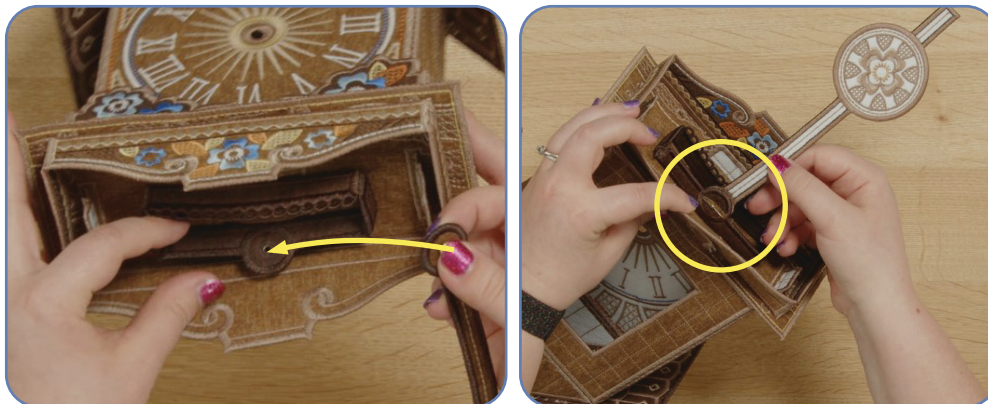
## □ Step 54

- Match the buttonettes of the Clock Base Extensions with the outer eyelets of the Clock Base as shown in Step 49.
- Pull each buttonette through the corresponding eyelet.



## □ Step 55

- Place the shorter brad through the eyelet on the Clock Pendulum FSA (12994-16) and then through the eyelet on the Clock Base Connectors.
- Bend each tab of the brad back against the Clock Base Connectors to secure.

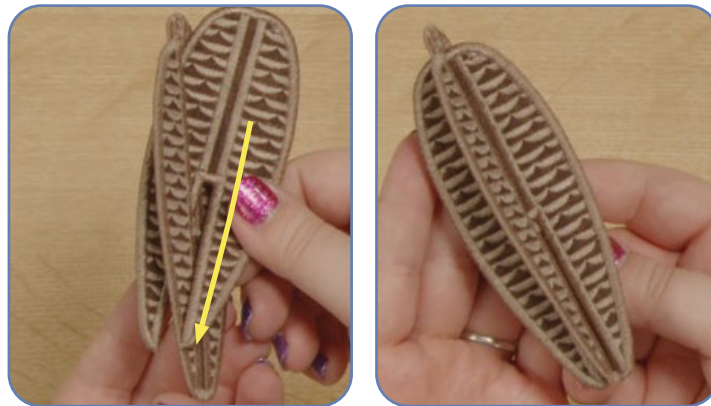




# ASSEMBLY

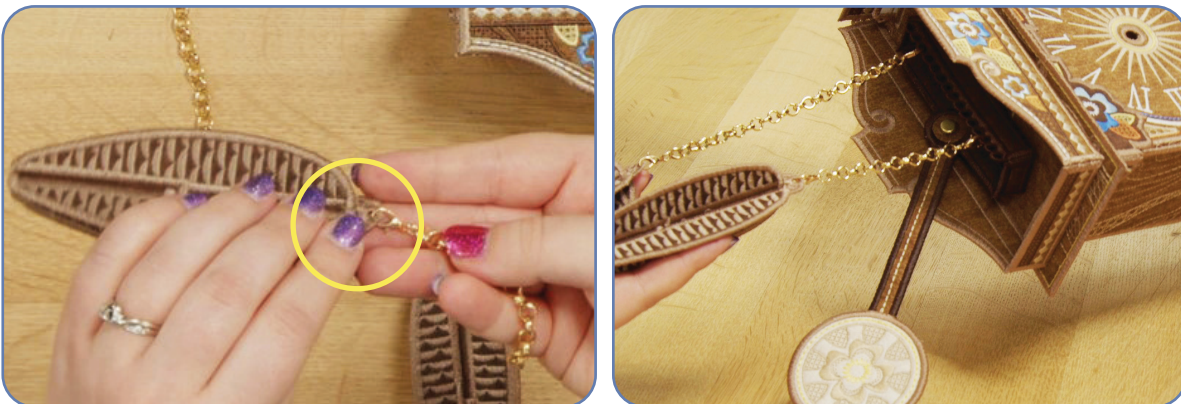
## □ Step 56

- Slide the open Clock Weight FSA (12994-17) piece through the opening on the closed Clock Weight as shown.
- Repeat for the second weight.



## □ Step 57

- Using pliers, create 2 lengths of chain the desired length with lobster claw clasps on each side.
- Attach the weights to the chains with lobster claw clasps.
- Attach the chains to the row of eyelets on the Clock Base Connectors with lobster claw clasps. Space the chains as desired.

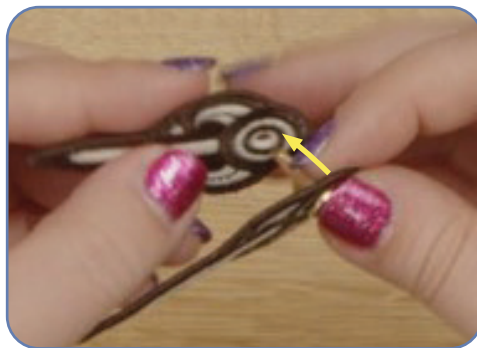




# ASSEMBLY

## □ Step 58

- Clock Hands Option 1:
- Place the longer brad through the eyelet of the minute (larger) Clock Hands FSA (12994-18).
- Slide the hour (smaller) Clock Hand onto the brad.
- Insert the brad through the eyelet of the Clock Front.
- Open the brad.



## □ Step 59

- Clock Hands Option 2:
- Attach an OESD Clock Kit to the eyelet of the Clock Front following the package instructions.



# ASSEMBLY

## Step 60

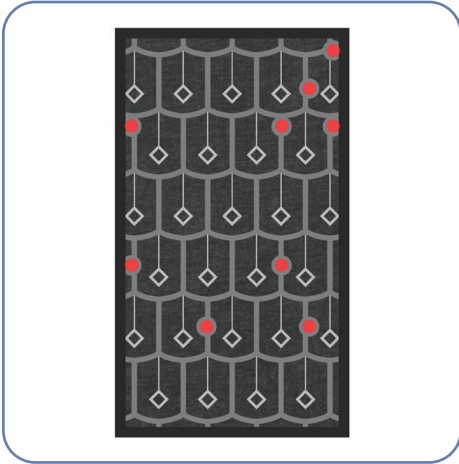
- The project is complete. Enjoy!



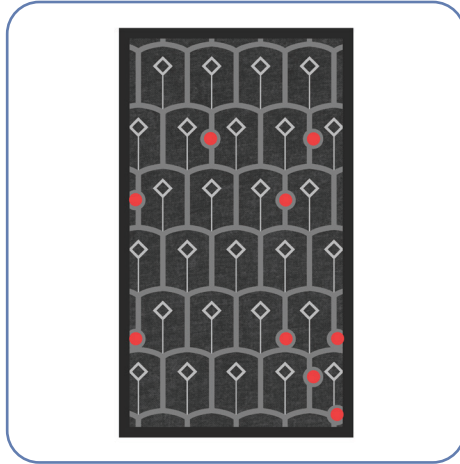
# PUNCH TOOL GUIDES



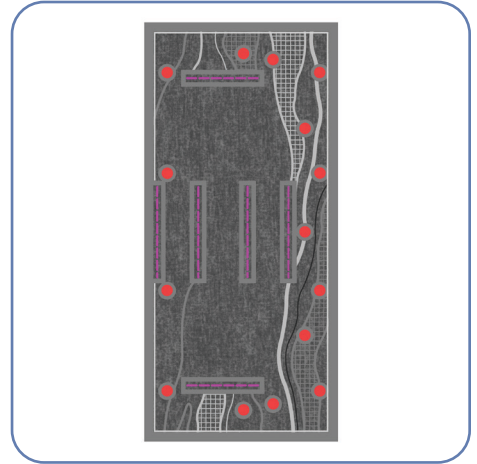
12994-07



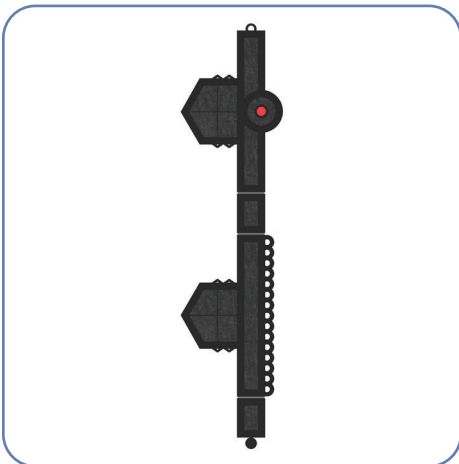
12994-08



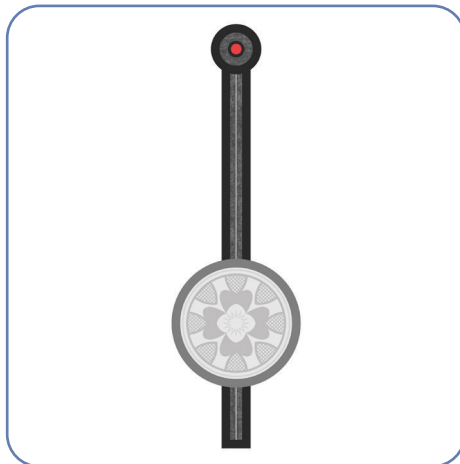
12994-11



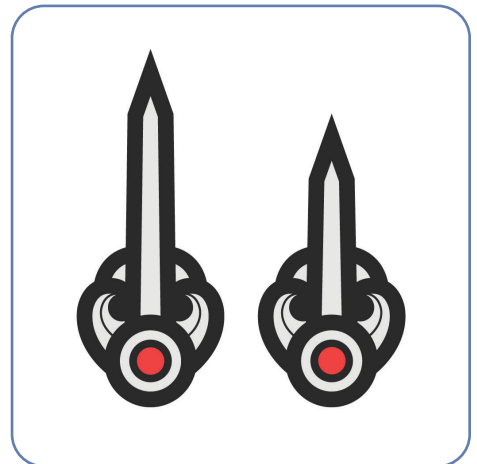
12994-15



12994-16



12994-18



● = 2 MM

● = 3 MM

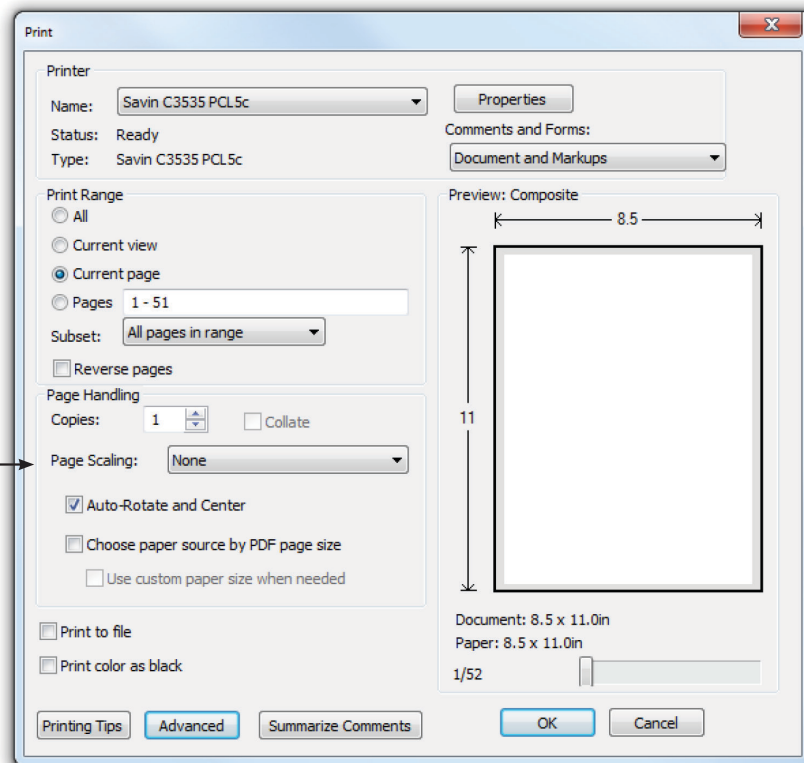
● = 4 MM

CRAFT KNIFE



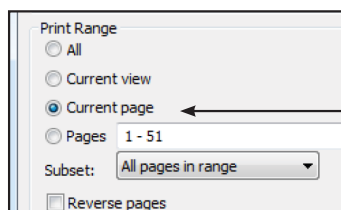
## ATTENTION

When printing this document, any page scaling or page fitting options in your print dialog box must be turned OFF or set to NONE so that your files will print out at their actual size. Images not printed at actual size will not function as intended.



## TO SAVE PAPER

Only print the desired image by navigating to the image's page, go to File > Print and select "Current page" in the print dialog box. Repeat for each desired image.





# APPLIQUE PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.

12994-01  
Fiber Form  
& Fabric

12994-02  
Fiber Form  
& Fabric



# APPLIQUE PATTERNS

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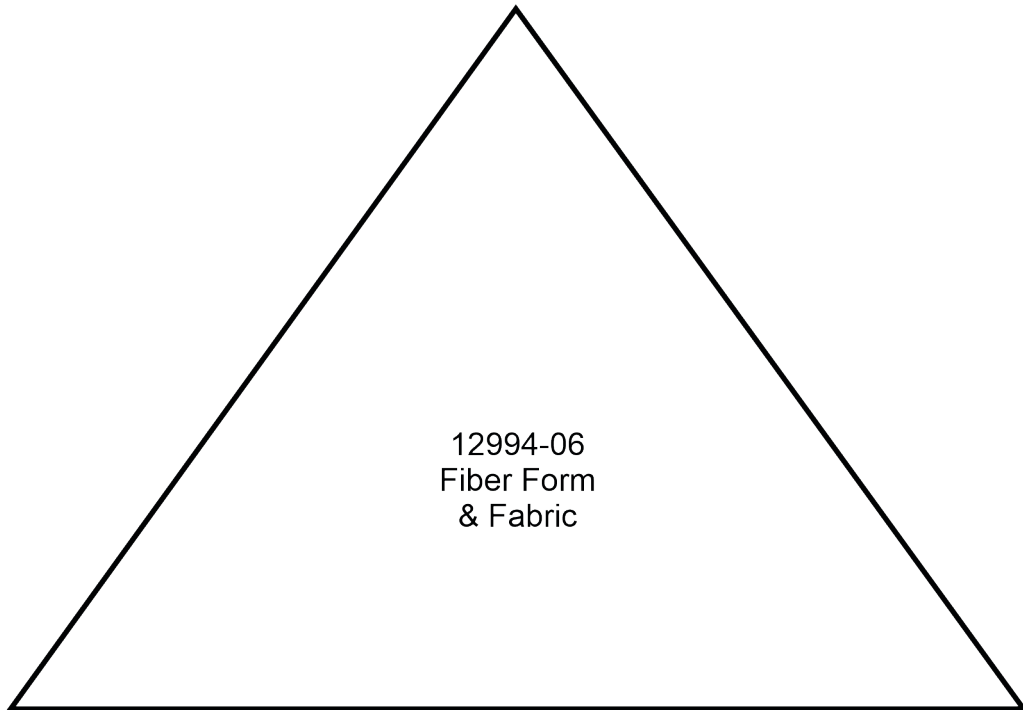
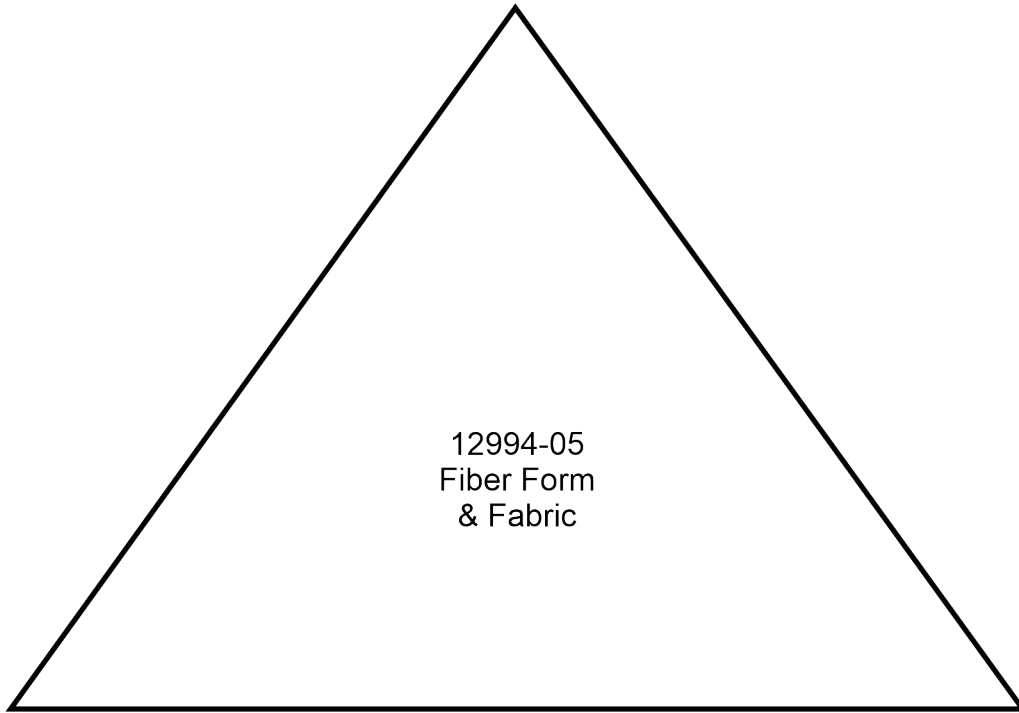
12994-03  
Fiber Form  
& Fabric

12994-04  
Fiber Form  
& Fabric

Cut Out

# APPLIQUE PATTERNS

Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.



# APPLIQUE PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.

12994-07  
Fiber Form  
& Front Fabric

12994-07  
Back Fabric



# APPLIQUE PATTERNS



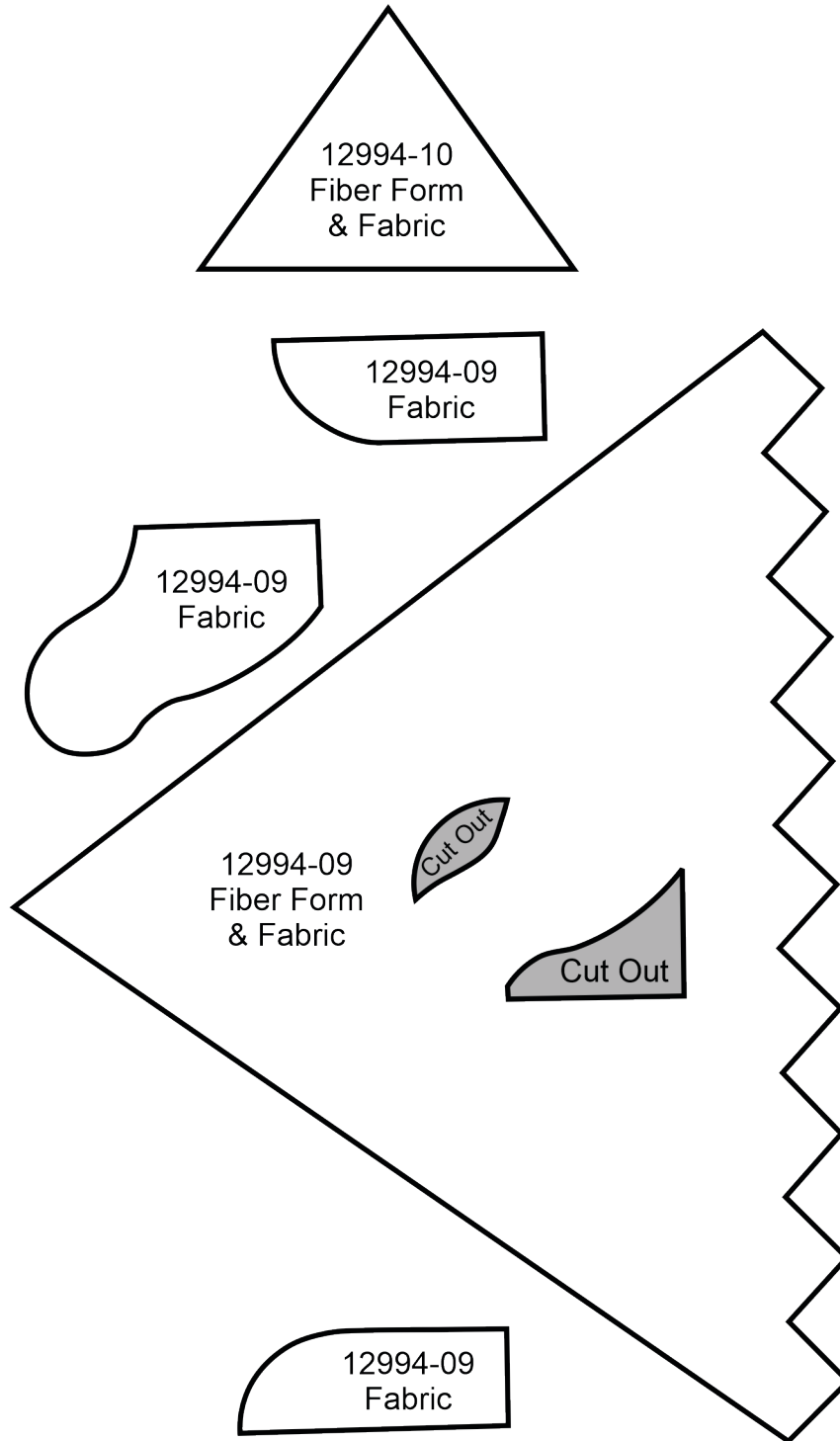
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12994-08  
Fiber Form  
& Front Fabric

12994-08  
Back Fabric

# APPLIQUE PATTERNS

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# APPLIQUE PATTERNS

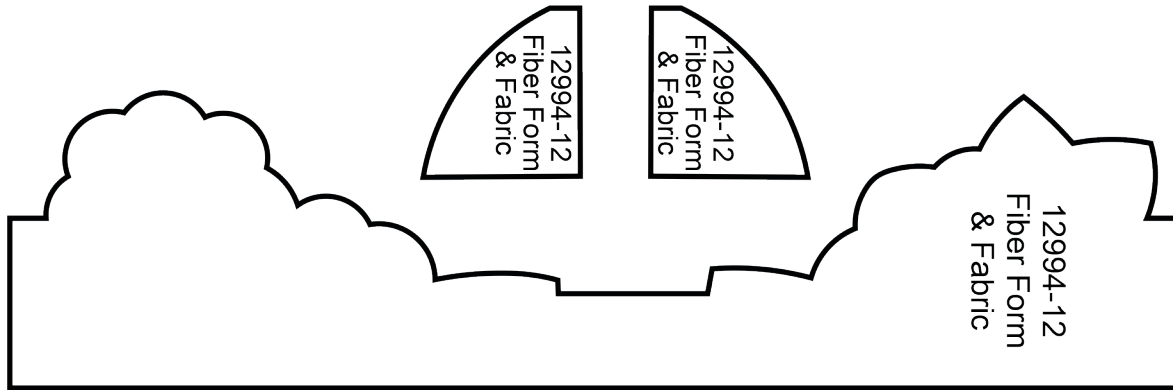


12994-11  
Fiber Form  
& Fabric

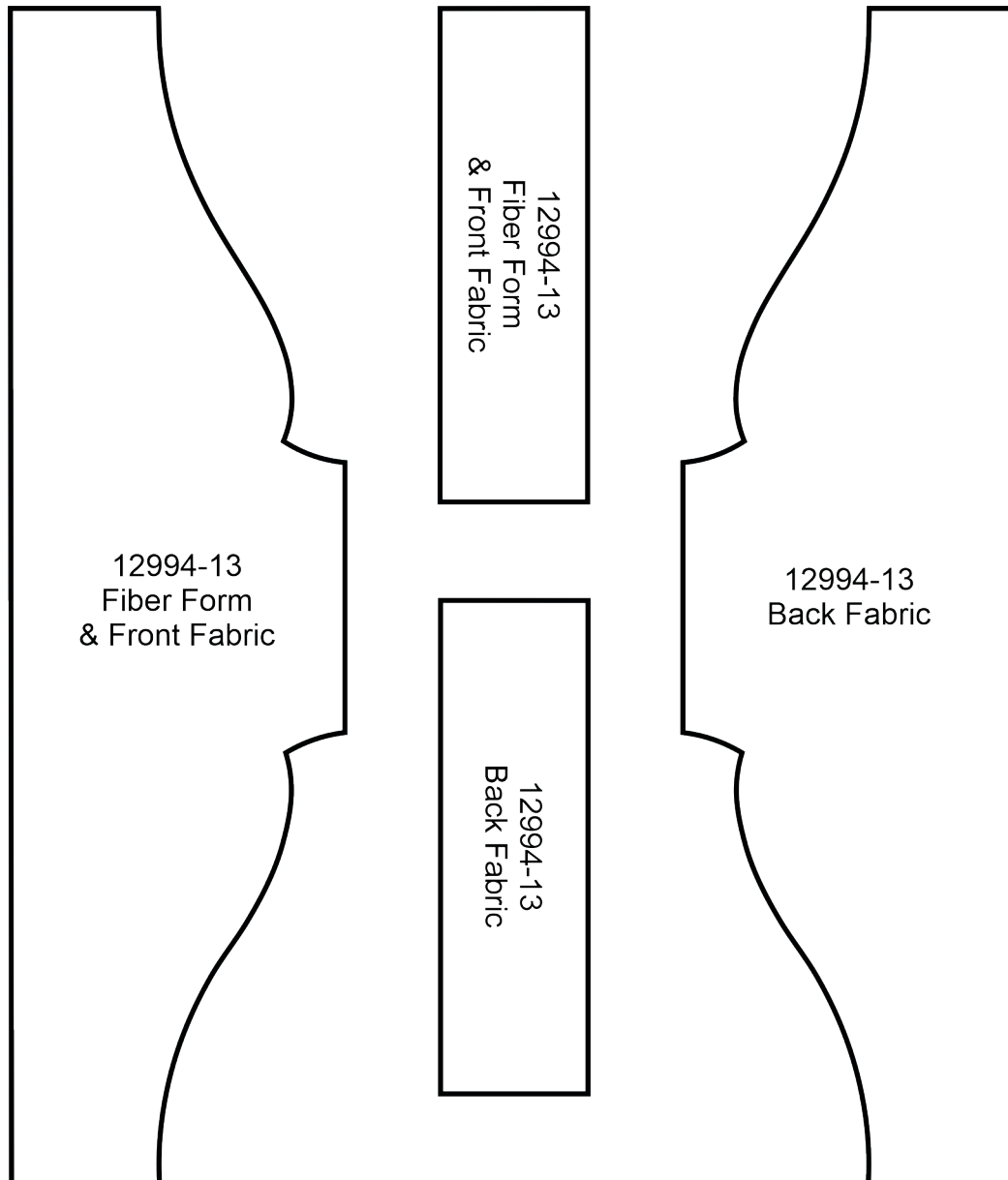
12994-11  
Back Fabric

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scaling. This box  
measures 1" x 1".  
Use the box as an  
accuracy guide  
when printing  
patterns.

# APPLIQUE PATTERNS

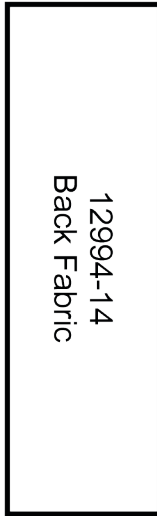
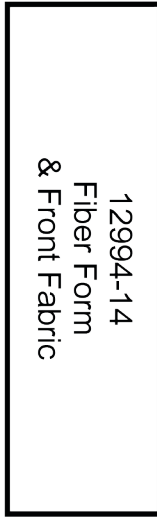


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# APPLIQUE PATTERNS

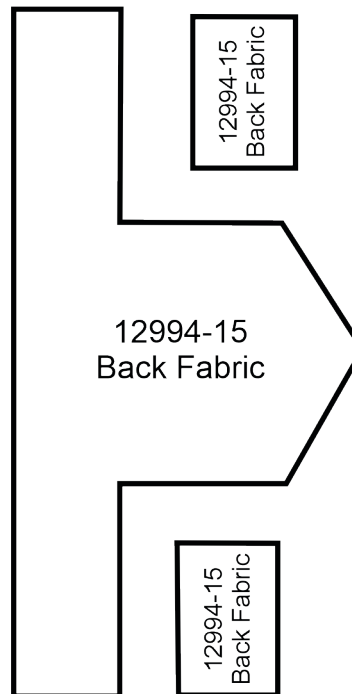
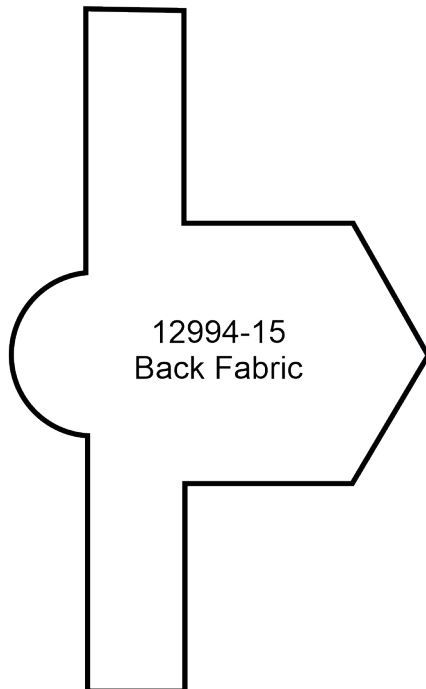
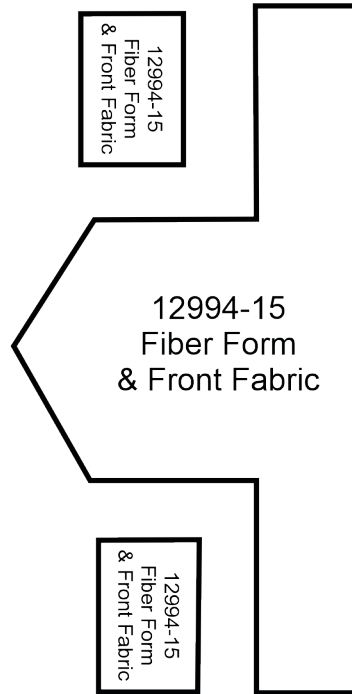
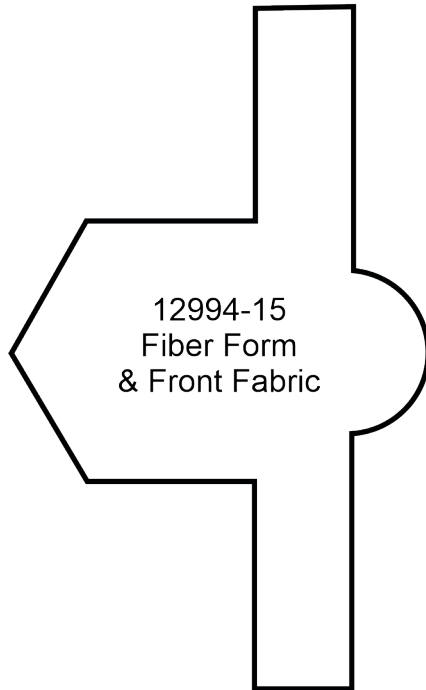


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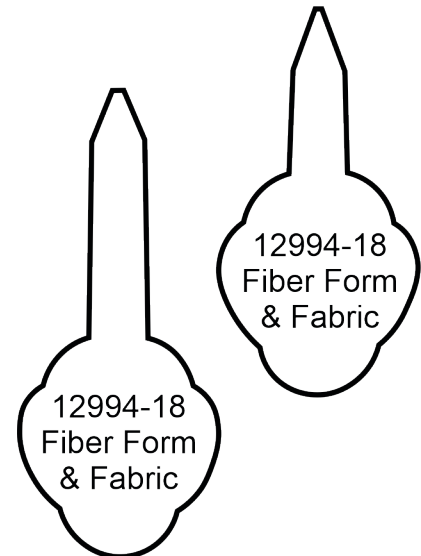
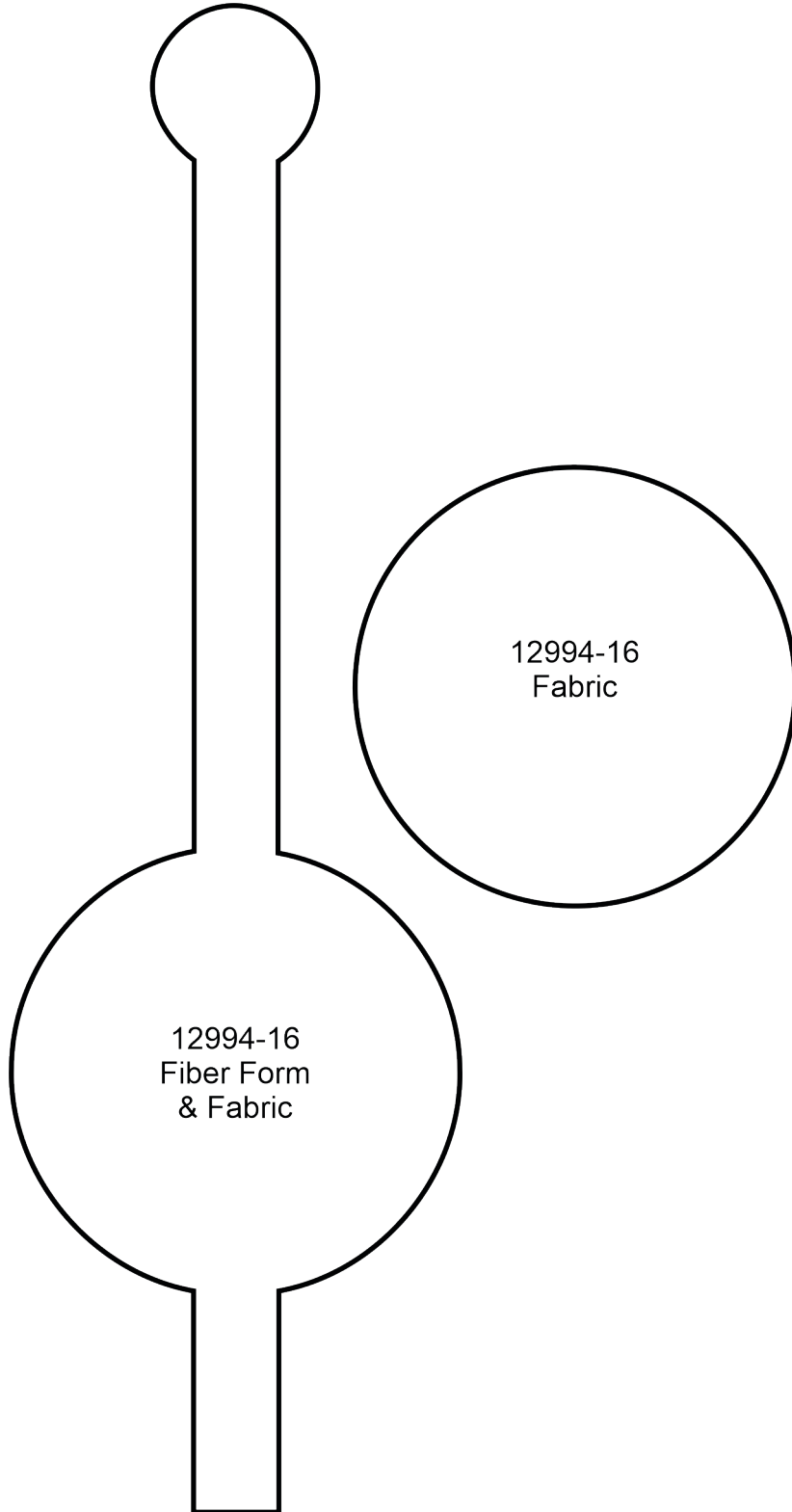


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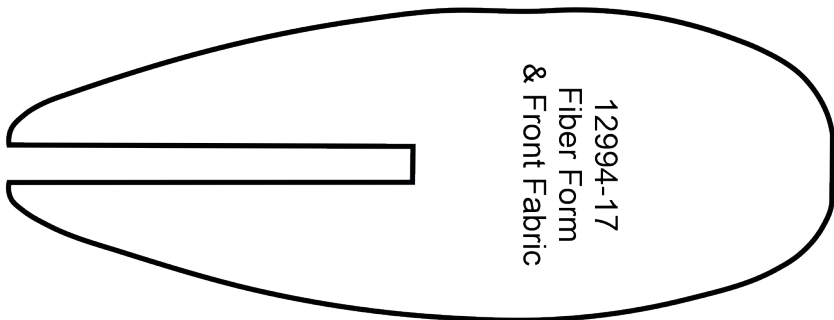
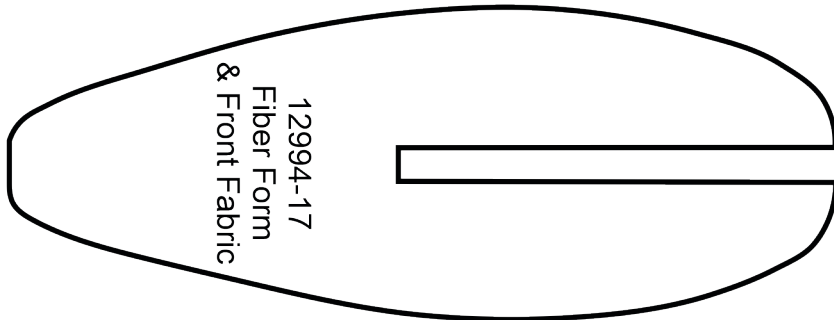
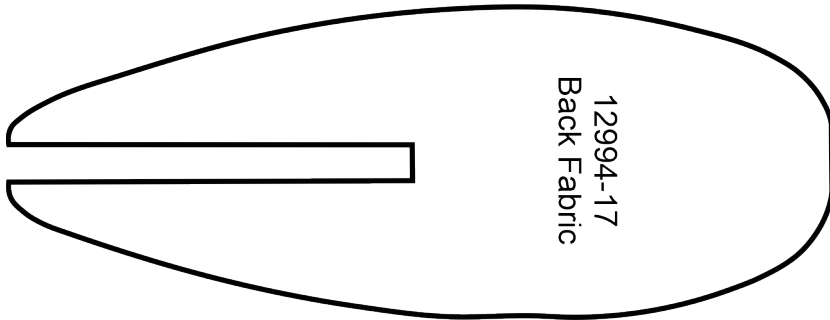
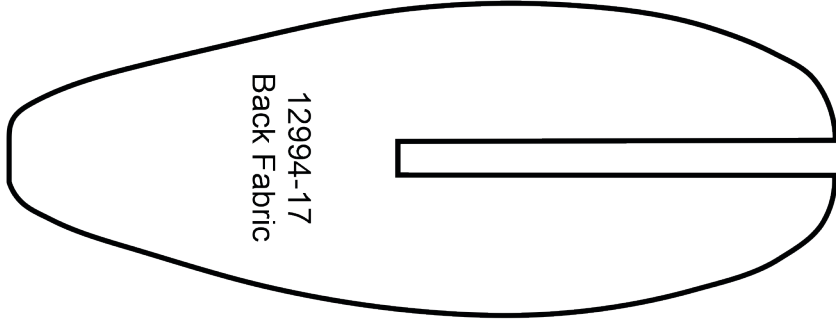
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# APPLIQUE PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.





# MIRRORED PATTERNS

Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.

12994-01  
Fiber Form  
& Fabric  
Mirrored

12994-02  
Fiber Form  
& Fabric  
Mirrored



# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.

12994-03  
Fiber Form  
& Fabric  
Mirrored

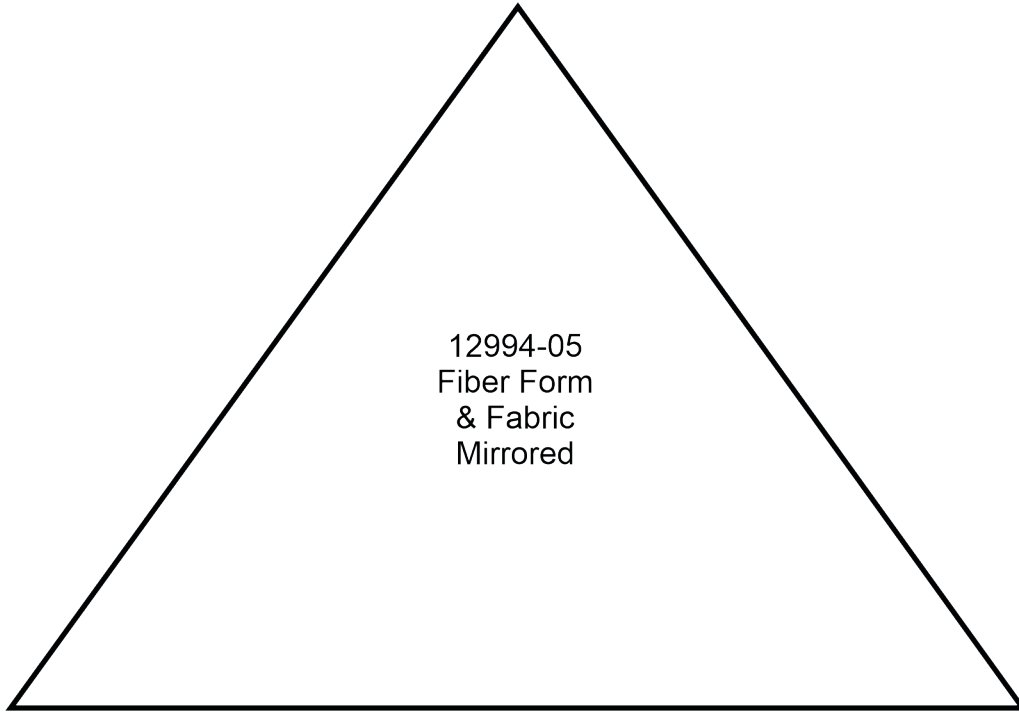
12994-04  
Fiber Form  
& Fabric  
Mirrored

Cut Out

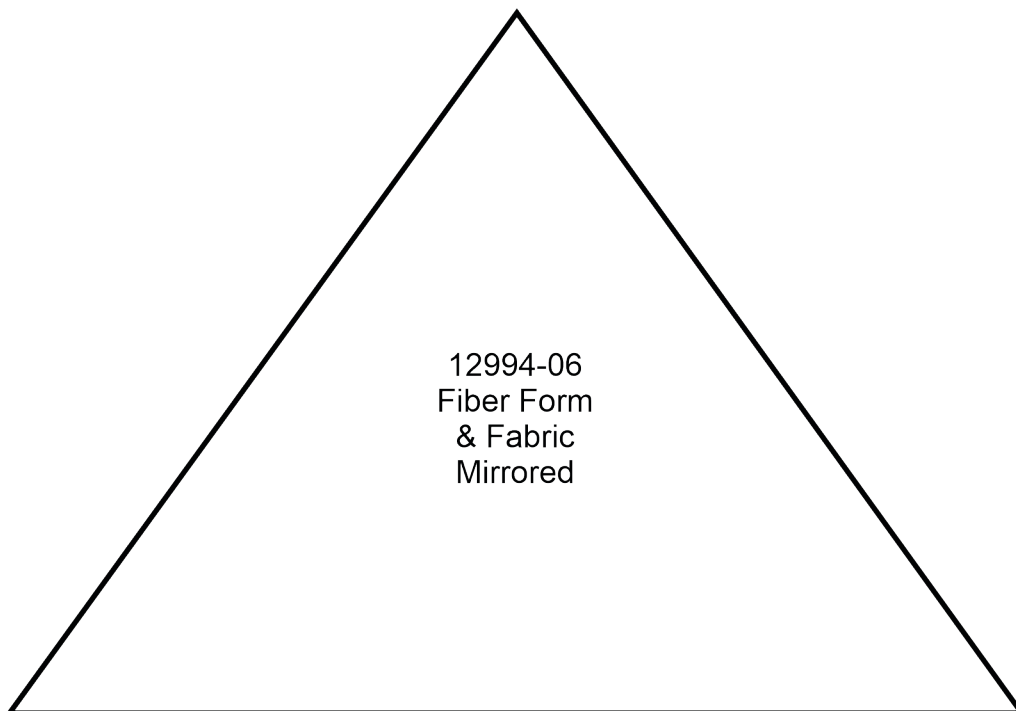
# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.



12994-05  
Fiber Form  
& Fabric  
Mirrored



12994-06  
Fiber Form  
& Fabric  
Mirrored

MIRRORED PATTERNS  PREMIER COLLECTION

Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.

12994-07  
Fiber Form  
& Front Fabric  
Mirrored

12994-07  
Back Fabric  
Mirrored



# MIRRORED PATTERNS PREMIER COLLECTION

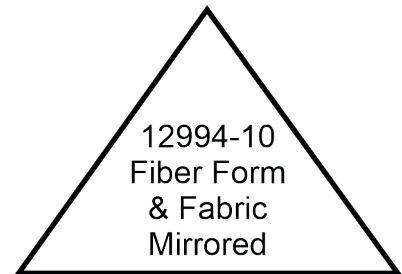
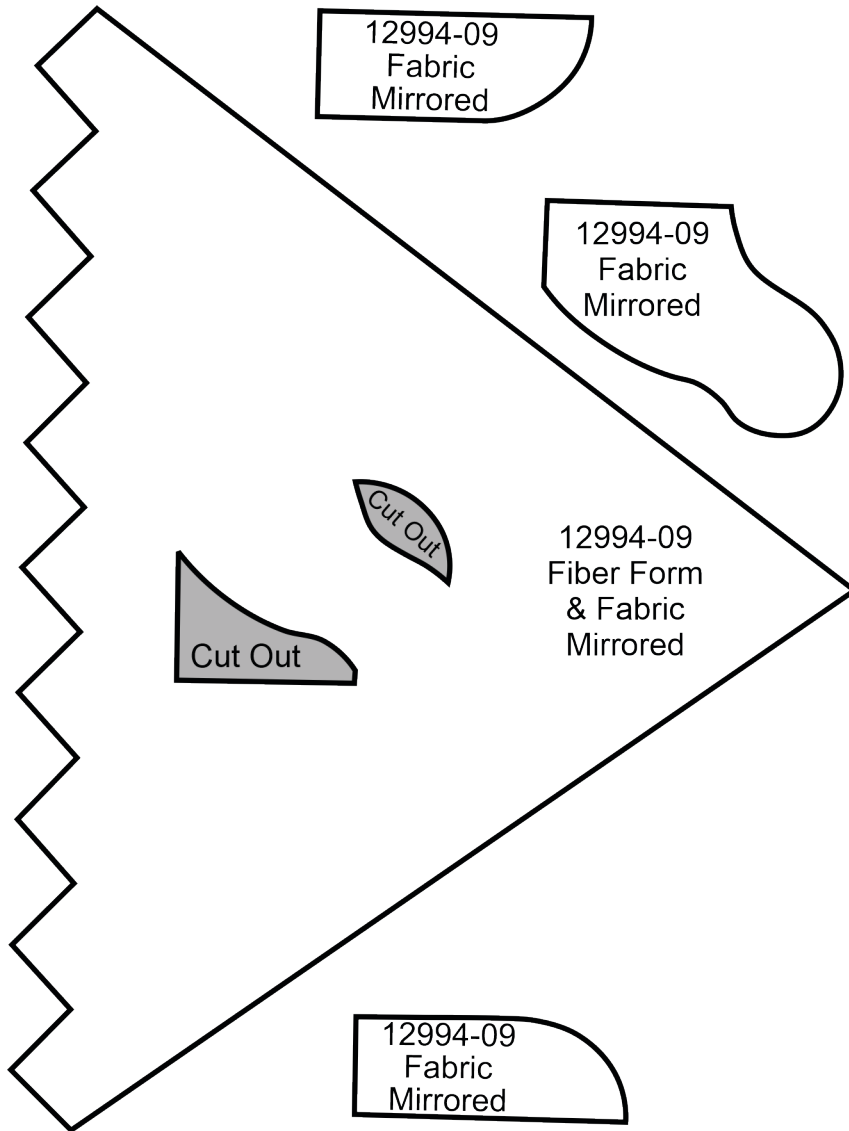
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12994-08  
Fiber Form  
& Front Fabric  
Mirrored

12994-08  
Back Fabric  
Mirrored

# MIRRORED PATTERNS

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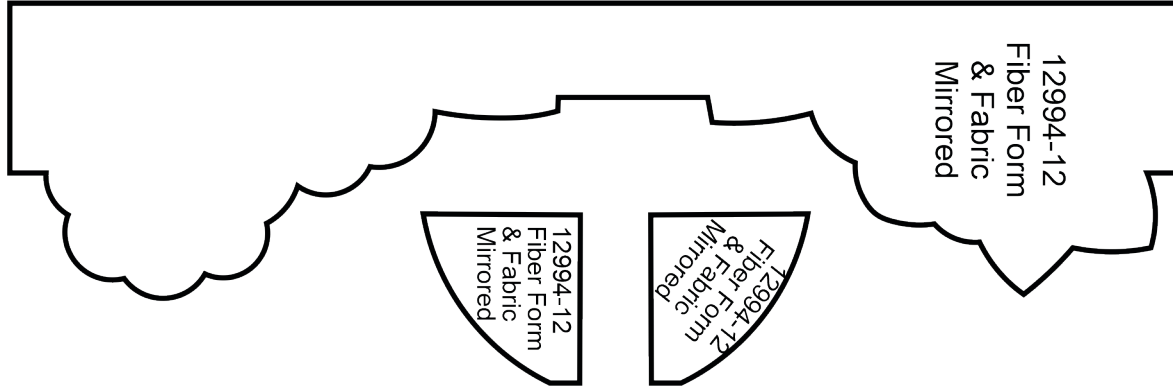
MIRRORED PATTERNS  **PREMIER**  
COLLECTION

12994-11  
Fiber Form  
& Fabric  
Mirrored

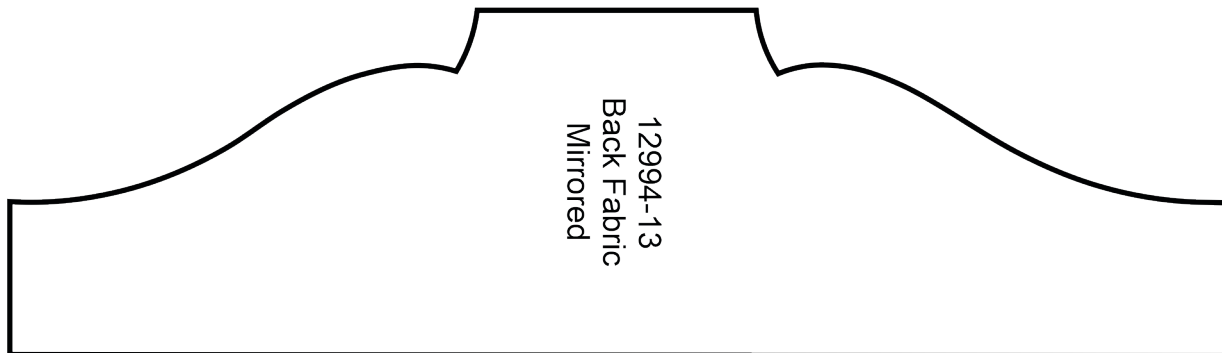
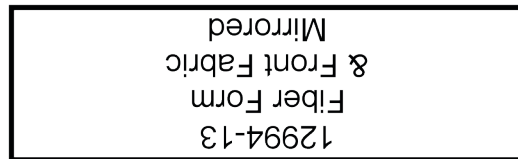
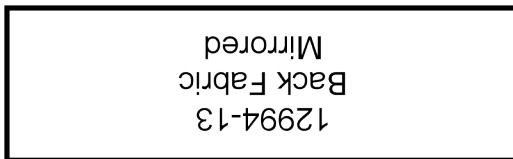
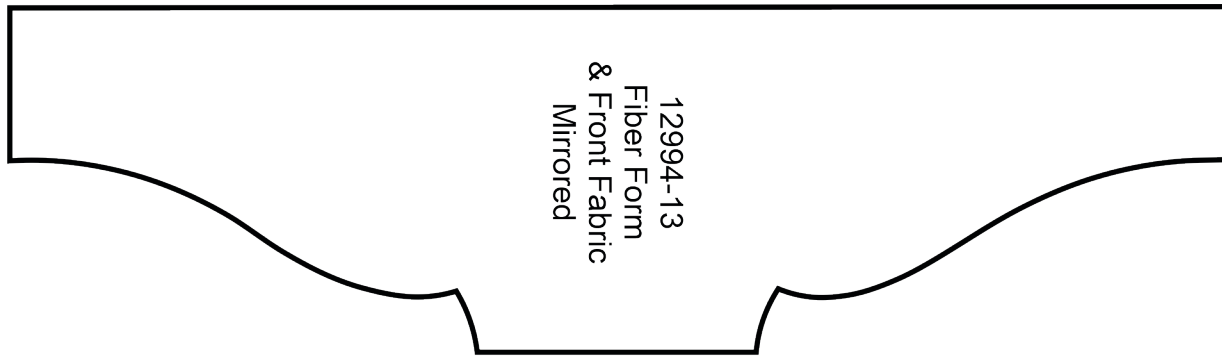
12994-11  
Back Fabric  
Mirrored

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measures 1" x 1".  
Use the box as an  
accuracy guide  
when printing  
patterns.

# MIRRORED PATTERNS



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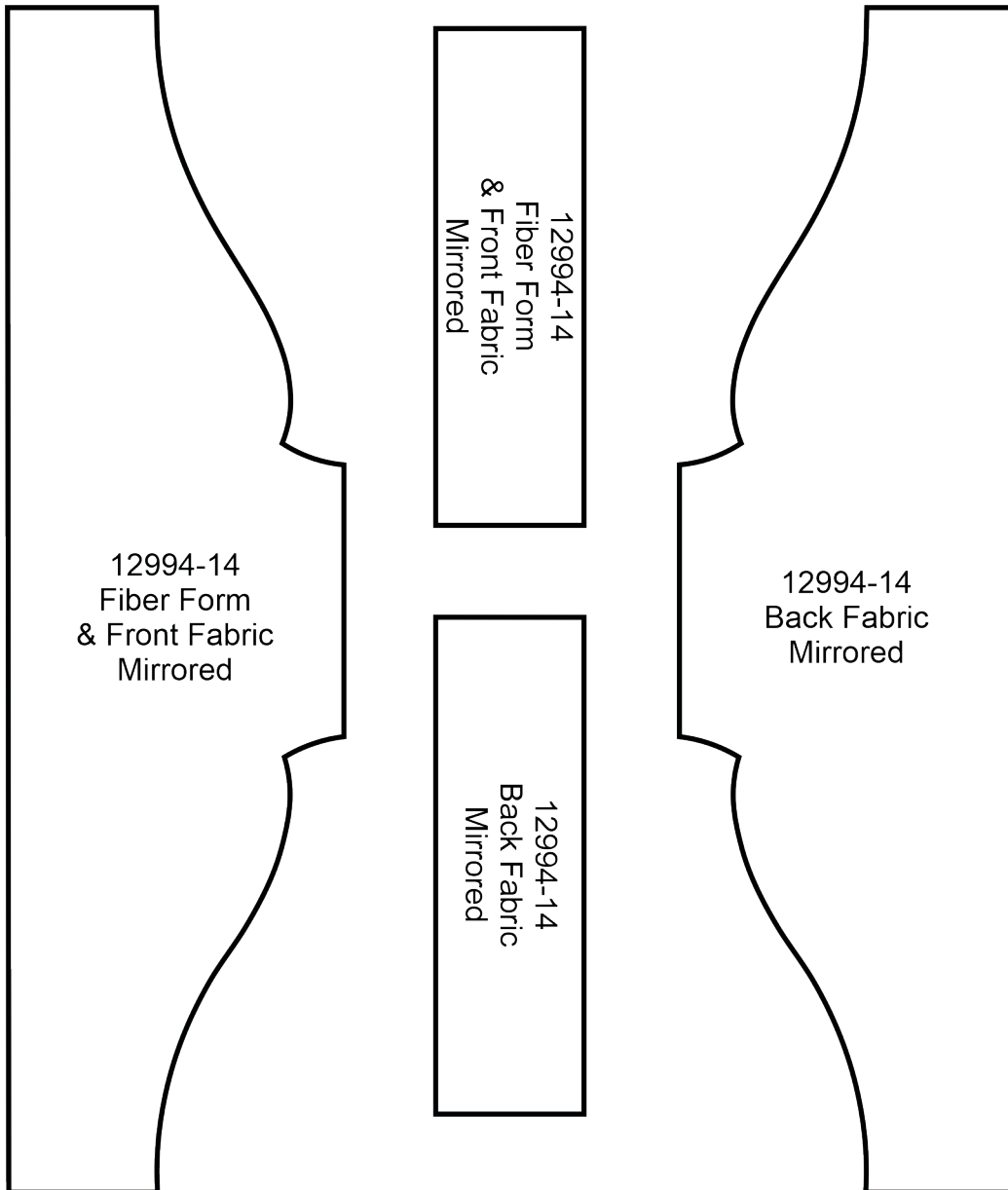




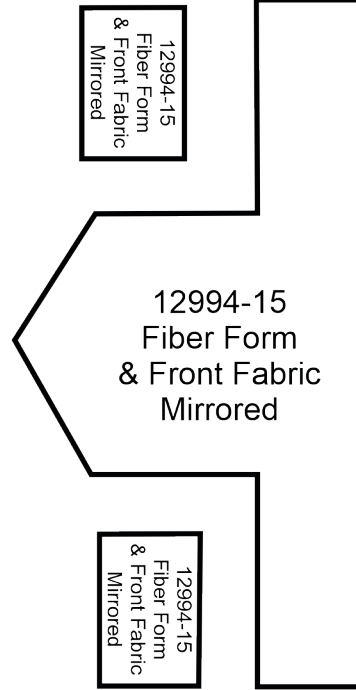
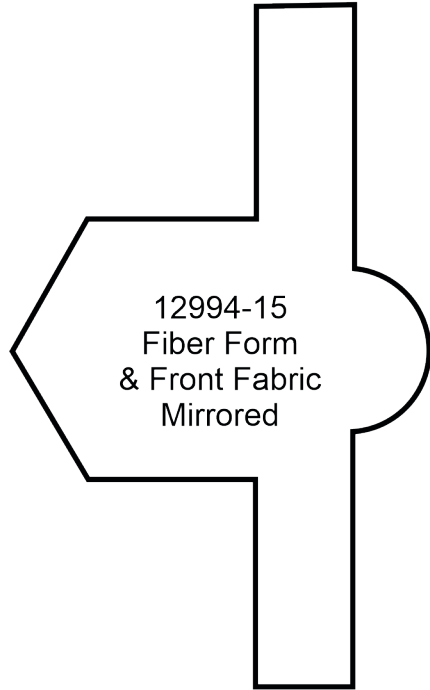
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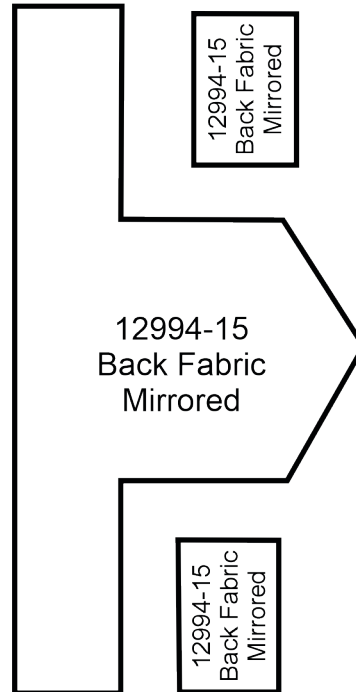
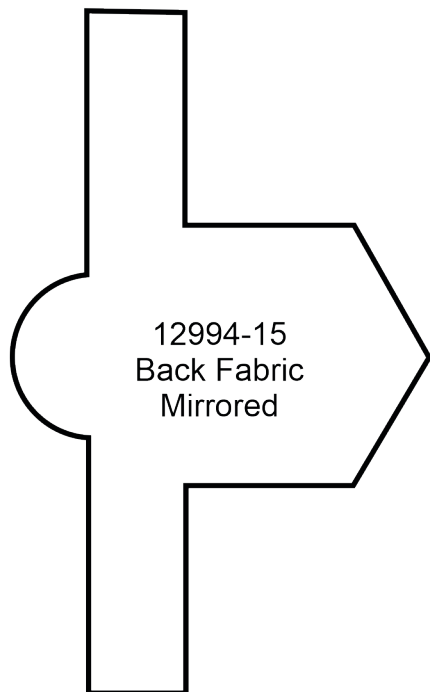
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# MIRRORED PATTERNS



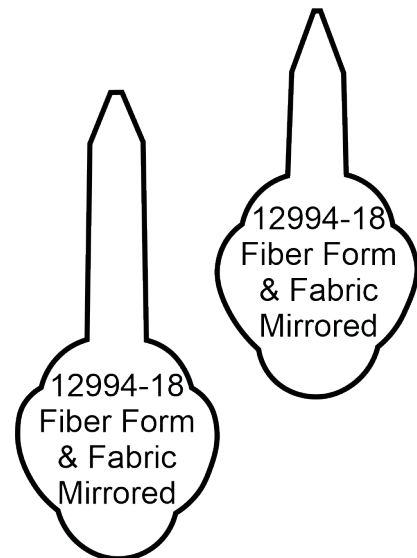
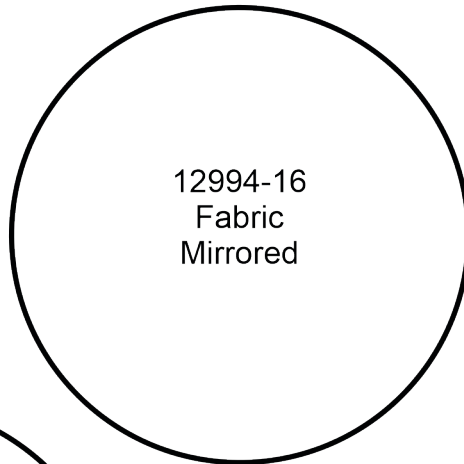
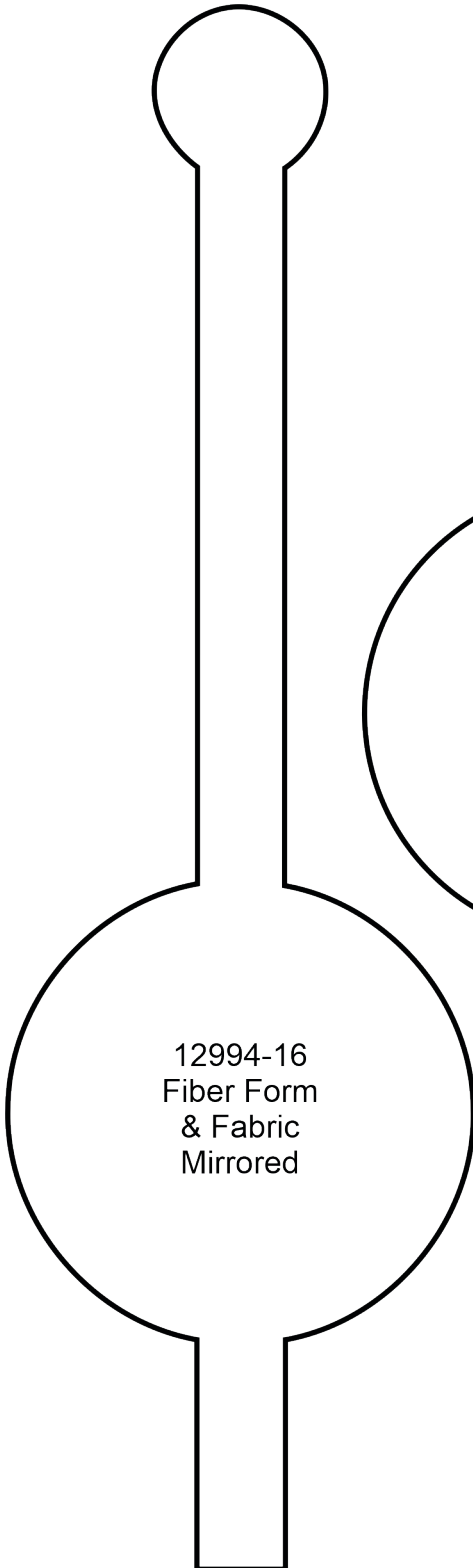
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# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.



# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing patterns.

