



### JNQ2217DIA-017 Mixer Pattern

## 44-1/4" Diameter Star

#### BASKET STAR, UNIT AH1 INSTRUCTIONS

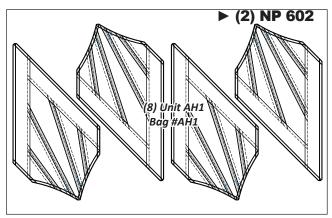
**Ziploc Storage Bags:** You will need **(1)** bag to complete the organization for these instructions.

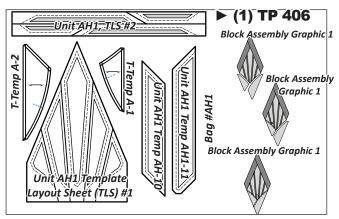
• Bag #AH1: (8) Unit AH1 and associated Templates

#### ▶ Preparing the Foundation Papers:

**Foundation Papers:** This booklet includes enough foundation papers to complete (1) 44-1/4" diameter star. The foundation papers and templates for this pattern are printed on newsprint. Newsprint is lightweight and tears away from your stitches without damaging the threads. Please pull apart this package and check, at this time, to make sure your pattern includes all of the newsprint shown below.

Cut out **(8)** each Units AH1 on [NP 602] and **(1)** each of the Templates and Templates Layout Sheets on [TP 406]. Place the Foundation Papers and Templates into their assigned Bag #s. See the following newsprint graphics for the corresponding bag information. \*Refer back to General Information for Foundation papers and templates for additional instructions on how to prepare your foundation papers and templates.





#### **▶ Fabric Reference Information**

The Basket Star Layout fits many of Quiltworx designs, including many of the Cattail Mixers a series of Diamond Layouts including the Queen Star Mixer Series and Fractured Star. In many of our patterns, the star unit can only be used in one Group. However, in several of our future publications you will see the star units being used in more than one

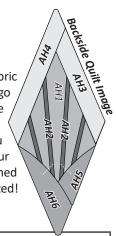
group in the same pattern, resulting in many sizes and variations of the DIA Mixer Units.

If you have chosen this block as a mixer to use in a different location other than Group A you need to be careful when it comes to fabric reference numbers because you may have two blocks that use the same Fabric Reference #s. If this is the case this can be handled by labeling the Fabrics with the Group Letter Identifier first. For example, when using this block in Group B, or C, simply add the Group letter in front of the fabric reference #s. Example: Group B: AH1 or Group C: AH1. The lone star block in Group A would then be noted as AH1. Since we do not know where you have chosen to use your blocks in your mixer, we cannot put these identifiers in for you. It will be up to you to keep the groups separate which is very easy if you simply work on only completing one Group at a time. Just be aware of this as you work on your pattern to minimize confusion!

We have named all of the matching diamond with an identifier like AA to AZ so if you put more than one block in a quilt, it will be easier to keep them organized. This is the AH block.

# ► Color Layout and Fabric Information:

The table below includes yardage, fabric numbers, and a reference to which fabrics go with the templates and (TLS) to complete Units AH1. This table is your guide for not only selecting your own colors, but keeping you organized. Don't forget to cut a swatch of your chosen fabric to paste in the box in the Assigned Colors column! This will help you stay organized!



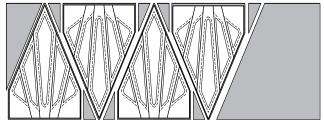
Units AH1 Yardage, Make (8) each		
GROUP-AH FABRIC#	YARDAGE INCH	ASSIGNED COLOR
<u>Fabric AH1</u> Unit AH1 <u>TLS #1</u>	<u>1 yd</u> or (34")	Fabric Swatch
<u>Fabric AH2:</u> Unit AH1 <u>TLS #2</u>	<u>3/8 yd</u> or (10")	Fabric Swatch
<u>Fabric AH3:</u> Unit AH1 <u>Temp AH-10</u>	<u>1/4 yd</u> or (7-1/2")	Fabric Swatch
<u>Fabric AH4:</u> Unit AH1 <u>Temp AH-11</u>	<u>3/8 yd</u> or (10")	Fabric Swatch
<u>Fabric AH5:</u> Unit AH1 <u>T-Temp A-1</u>	<u>1/4 yd</u> or (7")	Fabric Swatch
<u>Fabric AH6:</u> Unit AH1 <u>T-Temp A-2</u>	<u>3/8 yd</u> or (10-1/2")	Fabric Swatch

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#### ► Fabric AH1: TLS #1

Step 1: Cut and stack (2) 17" by 42" strips facing right-side up. The Unit AH1, Template Layout Sheet #1 is used to cut (8) pieces, matching the size and shape of the (TLS). Reposition the template for each additional cut.





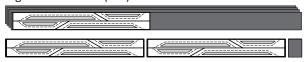
Step 2: The (8) pieces are stacked under the (TLS). A paper clip is used

to clip each section to the fabric to keep the template pieces from moving in the cutting process. The cutting is completed by slicing through the paper on each cut line to yield (5) individual sections. Place the pieces with the Foundation Papers in Bag #AH1.



#### ► Fabric AH2: TLS #2

Step 1: Cut and stack (4) 2-1/2" by 42" strips facing right-side up. The Unit AH1, Template Layout Sheet #2 is used to cut (8) pieces, matching the size of the (TLS).



**Step 1:** The (8) pieces are stacked under the (TLS). A paper clip is used to clip each section to the fabric before cutting. The cutting is completed by slicing through the paper on each cut line to yield (4) individual sections. Place the pieces in Bag #AH1.



#### ► Fabric AH3: Temp AH1-10

Step 1: Cut and stack (3) 2-1/2" by 42" strips facing right-side up. Unit AH1, Template AH1-10 is used to cut (8) pieces. Place the pieces in Bag #AH1.



#### ► Fabric AH4: Temp AH1-11

Step 1: Cut and stack (4) 2-1/2" by 42" strips facing right-side up. Unit AH1, Template AH1-11 is used to cut (8) pieces. Place the pieces in Bag #AH1.



#### ► Fabric AH5: T-Temp A-1

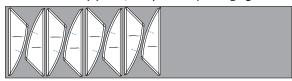
**Step 1:** Cut and stack (1) 7" by 42" strip facing *right-side up*.



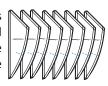
Step 2: The Unit AH1 T-Template AH1-1 is used to cut (8) pieces, matching the size and shape of the (T-Temp). Reposition the template for each additional cut. Place the pieces in Bag #AH1.

#### ► Fabric AH6: T-Temp A-2

**Step 1:** Cut and stack (1) 10-1/2" by 42" strip facing *right-side up*.



Step 2: The Unit AH1 T-Template AH1-2 is used to cut (8) pieces, matching the size and shape of the (T-Temp). Reposition the template for each additional cut. Place the pieces in Bag #AH1.

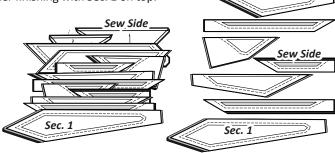


Sew Side =

STACKING: UNIT AH, BAG #AH1

The template pieces are stacked in the sewing order. Position the templates and fabric pieces in numerical order facing right-side up, with the Sew Side sew-sides aligned at the top. Sec. 1 does Sec. 11 not have a sew side.

**Stacking:** The stacking process begins with the largest Sec. # on the bottom. The pieces are stacked in reverse order finishing with Sec. 1 on top.



#### **FOUNDATION PAPER PIECING: UNIT AH1**

**NOTE - Tracing the Dashed Lines:** Place the foundation paper onto a light table. Flip the foundation paper over and trace the dashed lines printed on the front side of the foundation paper, onto the backside of the paper.

**Step 1:** The first piece of fabric is placed wrong-side-up on your Tracing table. Lift the foundation paper, slide the fabric under Sec. 1. Glue is

used to adhere the fabric to the backside of the paper. Repeat Steps 1 and 2 for each foundation unit.

Step 1

**Step 2:** Place the fold template over the top of Sec. 1 and line the edge up with the solid line marked Line 1.

Step 2

Fold Template

Step 9

Step\_10

Step

Step 3: Fold the paper back over the top of the fold template.

**Step 4:** Place the *Add-A-Quarter* ruler next to the folded paper and trim the fabric with your rotary cutter.

Add-A-Quarter

Step 8

**Step 5:** Place the fabric piece for Sec. 2, *right-side up* next to the folded back paper.

**Step 6:** Lift the paper, and slide the fabric under Sec. 1, line the sew-side up with the trimmed seam allowance. Repeat Steps 1-6 for each before foundation paper moving onto Step 7.

Step 7: Sew on Line 1. The stitches should start and stop about 1/8" past the beginning and the end of each stitch line. Complete the sewing on each Unit before moving onto the next

**NOTE - Trimming the Threads:** Sewing past the ends of your sew line makes it possible to cut the thread ends off each time you trim with your **Add-A-Quarter** ruler.

**Step 8:** Loosen the glue under Sec. 2, then press the fabric pieces open on the backside of each paper.

**Step 9:** Continue adding template pieces to Sec. 3-9 on each lation units.

Step 10: When you get to Sec. 10, line the edge of the fold template up with Line 9. Fold the paper back and tear the paper along the stitches on Lines 5, 6, 7, & 8. Stop tearing when you hit the fold template.

**Repeat Step 4-8:** Trim the fabric with the Add-A-Quarter ruler. Position the fabric piece cut for Sec. 10 right-side up next to the paper. Lift the paper and slide the fabric under Sec. 10 in position.

Open the paper, sew on Line 9 and press.

Continue adding the pieces for Sec. 11 on each foundation unit. Then, the (TRP) Lines located at the bottom of the paper are sewn on each unit using a basting stitch, minimum stitch length 2.8. \*Refer back to the Introduction booklet for additional information about the (TRP) line.

TRP Lines

The excess fabric and paper is trimmed off around the perimeter of each unit after the (TRP) lines are sewn. Do not remove the foundation paper.

#### ► Registration Lines: T-Temp A-1 & A-2

Mark the TRP lines on each T-Template piece for A-1 and A-2. This can be done by placing a fold template on each (TRP) line, fold back the paper and mark the backside of the fabric with a pencil, light chalk, or friction pen, or by sewing a 2.8 stitch length basting stitch. The marking pens will be sufficient if you complete the curved piecing immediately.

#### CURVED PIECING

NOTE - Machine Settings: Set your machine to sew a quarter-inch seam allowance before you begin the curved piecing.

**Step 1:** Prior to starting the curved piecing you will need to remove the foundation papers from each of the Units.

Step 2: Position Unit AH1 on top of T-Temp A-1 with right-sidestogether. Match and pin the registration lines weaving the pin through both pieces to hold the pieces together. The weaving provides a more secure hold than pinning the fabric one time.

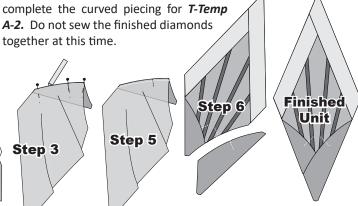
**Step 3:** Match and pin both ends. \*You should have a perfect match if you trimmed the smart corners when you trimmed your papers. Using a glue pen, dab a small amount of glue around the perimeter of the convex edge of *Unit AH1*, quickly shape, and match the curved edges together before the glue dries.

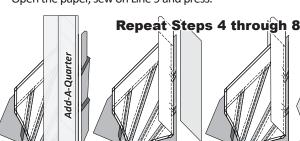
**Step 4:** Position the pieces at your machine with the *AH1 Unit* on top, next to the presser foot. This will result with **T-Temp A-1** on the bottom next to the feed dogs.

**NOTE - Purple Thang:** The Purple Thang works great as a third finger to help hold the pieces together when sewing the curves.

**Step 5:** Sew the pieces together with a quarter-inch seam allowance. Remove any remaining foundation paper at this time, then press the seam towards **Unit AH1**.

**Step 6:** Repeat Steps 2 through 5 to







# JNQ2217DIA017 Mixer Pattern

# 44-1/4" Diameter Star

Unit AH1 Template Layout Sheet #2 Cut 2-1/2" x 42" Strip Stack Fabrics Right Sides Up

### ■ NEWSPRINT CORRECTIONS (TP 406)

**TP 406:** The cut size on Unit AH1 Template Layout Sheet #2 is listed as 3" x 42" on the papers. It should olnly be 2-1/2" x 42". Please mark this and update.