

GROUP G: CRYSTAL BALL BORDER INSTRUCTIONS

Ziploc Storage Bags: You will need **(8)** bags to complete the organization for these instructions. Label the bags as follows to stay organized while cutting the Foundation Units and Templates.

- Bag #G1: **(16)** ea. Unit G1 Papers
- Bag #G2: **(16)** ea. Unit G2 Papers
- Bag #G3: **(16)** ea. Unit G3 Papers
- Bag #G4: **(16)** ea. Unit G4 Papers
- Bag #G5: **(16)** ea. Unit G5 Papers
- Bag #G6: **(16)** ea. Unit G6 Papers
- Bag #G7: **(16)** ea. Unit G7 Papers & assoc. Templates
- Bag #G8, T-Templates G-1 to G-3 and Assembly Graphics

Foundation Papers: Cut out **(16)** each Unit G1-G7 [NP 857] and place into their assigned Bag #s. On [TP 678], place TLS #1 and Template G-1 LS #2 into the main Group G Crystal Ball Bag for now. Place the G7 TLS #3, #4, and #5 in Bag #G7. Place everything on [TP 679] into Bag #G8. After the fabric has been cut, the TLS #1 and #2 Templates will be sorted into the appropriate bags. See the newsprint graphics that follow for a visual reference on how to organize your

units and templates into bags. *Refer back to General Information for foundation papers and templates for additional instructions on how to prepare your foundation papers templates.

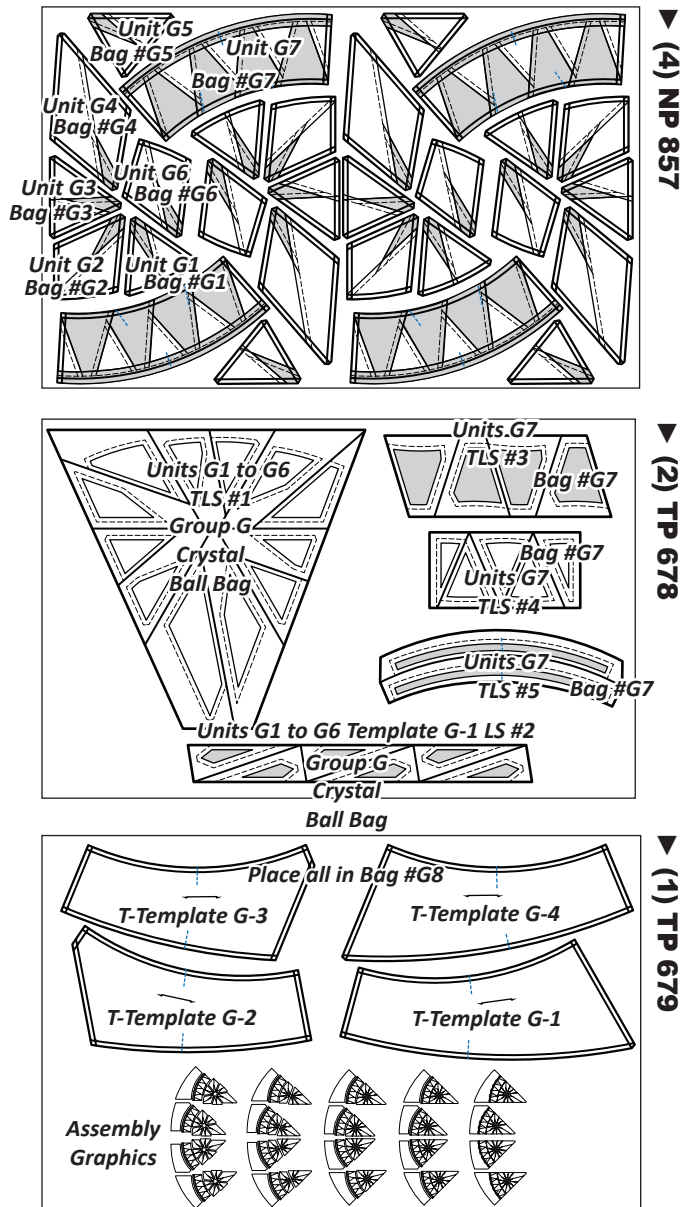
NOTE - Template Reuse: Templates and (TLS) are repositioned to achieve the number of cuts required in the cutting Instructions. Please read carefully to ensure the correct # of pieces are stacked beneath each template before cutting.

NOTE - Repositionable Glue: Repositionable glue placed on the backside of each template will keep the templates from moving in the cutting process and allows you to remove and reposition the template when necessary.

NOTE - Fabric Glue: Fabric glue is used to secure the cut smart corners and raw edge when fitting the fabric pieces together before sewing a seam.

► Fabric Information:

The *Unit Chart* that follows includes Fabric #s, yardage/inches, and pairs Fabric #s to the Templates and (TLS) for **Units G1-G4 and T-Temp G1-G4**. The Color Layout at the top of the next page provides a visual reference of the location of each Fabric #.



Units G1-G7, T-Temp G-1 to G-4, Make (4) Border Groups		
GROUP-G FABRIC #	YDS INCH	ASSIGNED COLORS
Fabric A1	You should have already trimmed around the Unit G7 TLS #3, TLS #5, and the Template G-1 LS #2 as part of the Rainbow Cutting on Page 6.	Fabric Swatch
Fabric A2		Fabric Swatch
Fabric A3		Fabric Swatch
Fabric A4		Fabric Swatch
Fabric A5		Fabric Swatch
Fabric A6		Fabric Swatch
Fabric A7		Fabric Swatch
Fabric A8		Fabric Swatch
Fabric G1 Unit G1 to G6 TLS #1	2-7/8 yd or (102")	Fabric Swatch
Fabric G2 Unit G7 TLS #4	1/2 yd or (18")	Fabric Swatch
Fabric G3 T-Temp G-1 to G-4	1-1/4 yds or (42")	Fabric Swatch

Step 6 **Step 6:** Place the fabric piece for Sec. 2, *right-side up* next to the folded back paper as shown.

Step 7: Lift the paper, and slide the fabric under Sec. 1, lining the sew-side up with the trimmed seam allowance. Repeat

Steps 2-6 for each foundation paper before moving onto Step 7.

Step 8: Open the paper and 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 step.

Step 9: Loosen the glue under Sec. 1, then press the fabric pieces open on the backside of each paper.

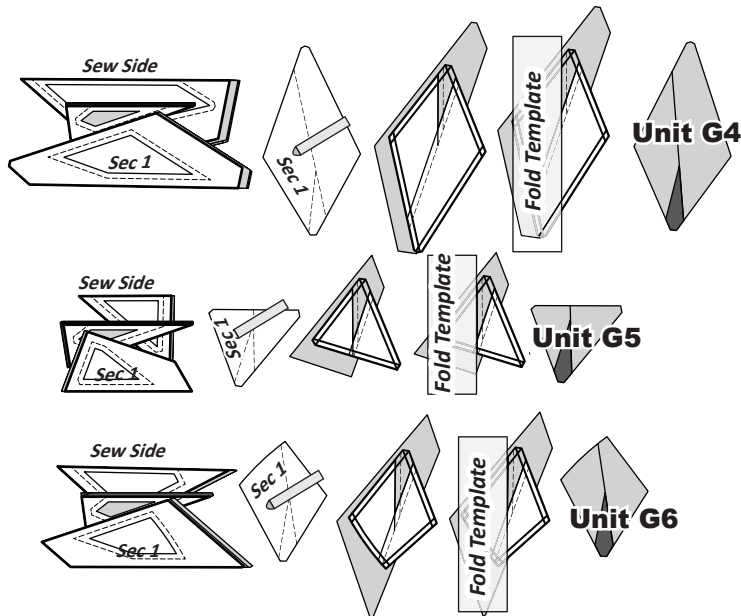
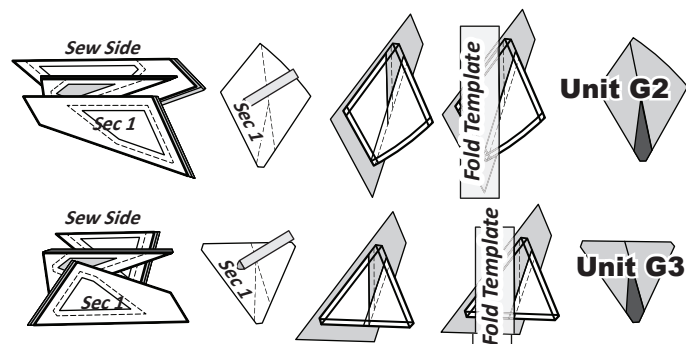
Step 10, Repeating Steps 2-8: Step 10A) Position the fold template over the top of Sections 1 and 2, lining the edge up with Line 2. **B):** Fold the paper back and tear the paper along the stitches on Line 1. Stop tearing when you hit the fold template. **C):** Trim the fabric with the **Add-A-Quarter** ruler. **D):** Position the third fabric piece *right-side up* next to the paper. **E)** Lift the paper and slide the fabric under Sec. 3. **F):** Open the paper, sew on Line 2, then press.

Step 11: Trim around the exterior of your completed unit on the outside solid line. Every Section 2 piece is sewn with a different color. Do not remove the foundation paper at this time. Clip the units back together for now, in order from Fabric A1 to A8 and place the completed units in your Bag #G1.

Step 11: Trim around the exterior of your completed unit on the outside solid line. Every Section 2 piece is sewn with a different color. Do not remove the foundation paper at this time. Clip the units back together for now, in order from Fabric A1 to A8 and place the completed units in your Bag #G1.

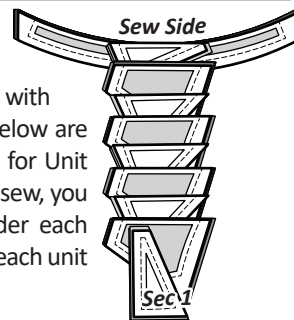
FOUNDATION PAPER PIECING UNITS G2 TO G6, BAGS #G2 TO #G6

The stacking and paper piecing process is identical for Units G2 to G6 as that shown for G1. Graphics are shown below for the stacking, Sec. 1 location, positioning of your first piece of fabric, and the finished unit.



STACKING: UNIT G7, BAG #G7

Stacking: Stacking begins with the largest Sec. # on the bottom. The pieces are stacked in reverse order finishing with Sec. 1 on top. The piecing instructions below are created for Steps 1-8 using the graphics for Unit G3. Label your papers #1 to #16. As you sew, you can place them back in the proper order each time you begin so your even sections on each unit are all the same color on each unit.



FOUNDATION PAPER PIECING: UNIT G7

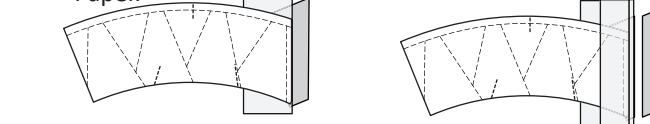
NOTE - Tracing the Dashed Lines: Optional.

Step 1: Find Sec. 1 on the foundation paper. Place a small amount of fabric glue on the backside of the paper under Sec. 1.

Step 2: Position the first piece of fabric for Sec. 1 *wrong-side up* on your table. Lift the foundation paper and slide the fabric under Sec. 1 to adhere the paper to the wrong side of the fabric.

Step 3: Repeat the previous steps as you continue to sew the fabric pieces under each Sec # on Unit G3.

Step 4: Fold Back Paper.



Step 5: Trim with Add-A-Quarter Ruler.

Step 6: Place Sec. 2 Fabric Next to folded edge.

Step 7: Align the Sew Sides