



MISSOURI STAR  
—— QUILT CO. ——

PATTERN  
COLLABORATION  
GUIDE



# HELLO COLLABORATORS!

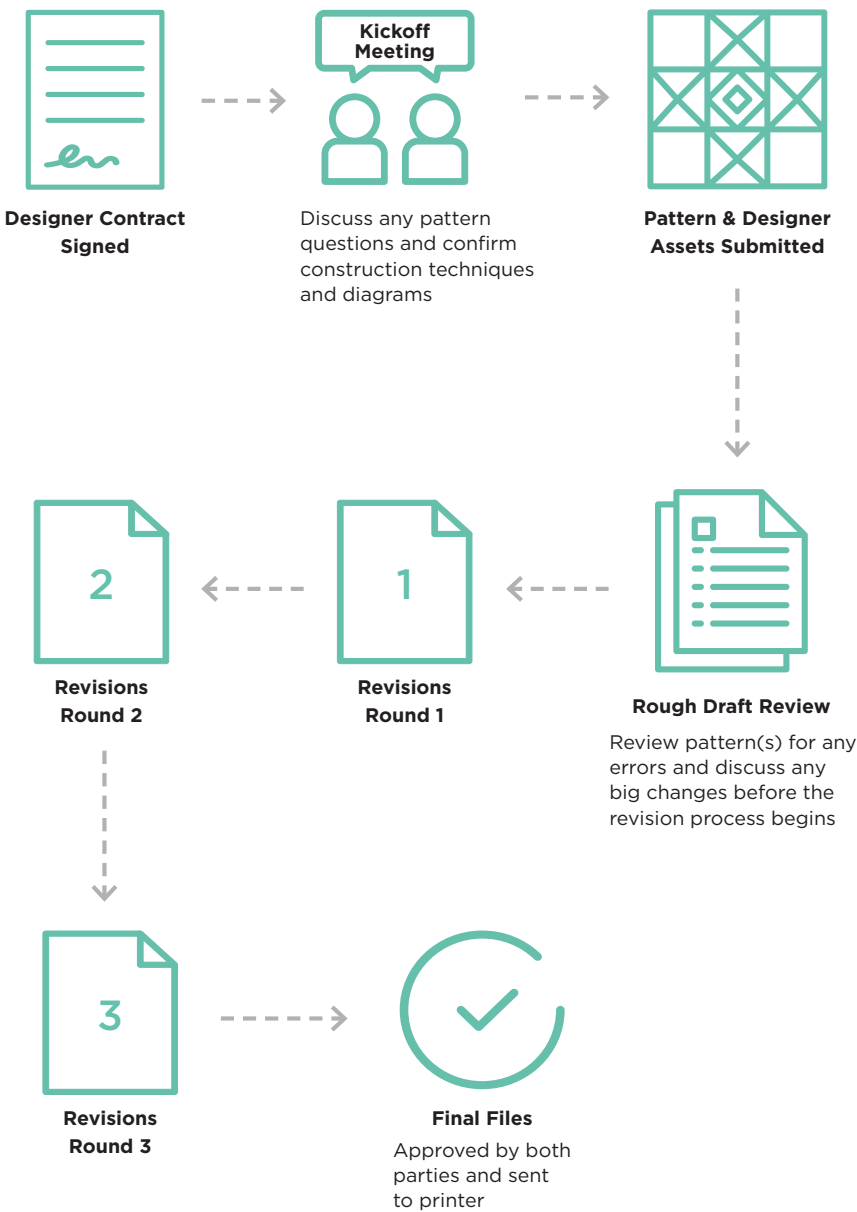
Missouri Star Quilt Company is excited to be partnering with you. Please review this collaboration guide before you begin your collaboration with Missouri Star Quilt Company. This will help to ensure our partnership runs smoothly and help answer any questions you may have.

Our goal for this collaboration is to highlight your amazing project and who you are as a creator while giving our customers patterns in the style that we are known for. This guide will cover a few standards we have for introduction/bio letters, formatting, pattern writing, diagrams, and basic techniques that we include in all of our patterns. We will incorporate your techniques and noteworthy information that we may be missing—so don't forget to highlight it for us when filling out the attached google form we supplied along with this guide.



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# COLLABORATION PROCESS



# COLLABORATION CHECKLIST

**Note:** All of the items listed below should be typed into or uploaded on the [Google Form](#).

## designer list

- ☐ Logo
- ☐ Headshot
- ☐ Designer/Company Bio

## pattern list

- ☐ Pattern in word document or Google Docs
- ☐ Diagram files (Illustrator, EQ, or hand drawn)
- ☐ Fabric collection
- ☐ Supply list
- ☐ Template(s), if applicable
- ☐ Final project image(s)
- ☐ Additional pattern notes
- ☐ Changes to Construction Basics

# BLOCK OF THE MONTH PROGRAM GUIDELINES

**Headshot Example**  
provided by collaborator in  
a high resolution format



## HELLO EVERYONE!

Hello everyone! I'm so excited to tell you more about All Stars, my new Block of the Month program. I'm so glad to have you along on this quilting journey! I chose each pattern to create this unique quilt made entirely of my favorite star quilt blocks. I hope you love it as much as I do! During this program, you'll build a gorgeous quilt, one block at a time. By the time you're through, you won't believe your eyes and you'll be a quilting all star! How does that sound? I know you can do it! Before you get started, here's a few handy hints and tips I want to share to help you start your Block of the Month journey on the right foot. Follow along with me and I'll guide you through the whole process, from start to finish. I think you'll be amazed at what you can do!

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### **Program Month Letters / Bio**

This is a chance to introduce yourself to the customers with an opening biography and details about the project. Each month will include a letter about the blocks being created.

**Logo/Signature**

## FABRIC KEY

FABRIC	MONTHS
Stitched - Peacock - 8450-B	2, 4, 5, 7, 10
Stitched - Iodine - 8450-E1	2, 7
Stitched - Grasshopper - 8450-G	1, 2, 7
Stitched - Shadow - 8450-L1	3, 9, 10
Stitched - Penny - 8450-O	1, 2, 3, 7, 8
Stitched - Liberty - 8450-P	1, 2, 3, 4
Stitched - Poppy - 8450-R2	1, 2, 8
Stitched - Chartreuse - 8450-Y	2, 4, 10
Embroidery - Hydrangea - 9256-B	2, 6, 8
Embroidery - Strawberry - 9256-E1	1, 2, 5, 8
Embroidery - Turtle - 9256-G	2, 3, 8
Embroidery - Lace - 9256-L1	All Months
Embroidery - Pumpkin - 9256-O	1, 2
Embroidery - Jam - 9256-P	1, 2, 7
Embroidery - Olive - 9256-V	1, 2, 5, 8, 9
Embroidery - Yarrow - 9256-Y	2
Menagerie - Opal - 9387-B	2, 9
Menagerie - Salmon - 9387-E	2, 4
Menagerie - Lichen - 9387-G	4, 7
Menagerie - Tiger - 9387-O	10
Menagerie - Dahlia - 9387-P	2, 7
Menagerie - Mermaid - 9387-T	11
Menagerie - Pencil - 9387-Y	2, 6

### Fabric Key

We include a comprehensive fabric key in our Getting Started Guide that helps customers keep track of their fabric and the usage. Keep in mind how you will label the fabric utilized throughout the patterns.

## Disappearing Four-Patch Weave

PAT3433

### SAMPLE QUILT

Autumn Days by Wilmington Prints  
designed exclusively for Missouri Star Quilt Co.

### QUILT SIZE

75" x 82½"

### BLOCK SIZE

8" unfinished, 7½" finished

### QUILT TOP

1 package 10" print squares

1 package 10" background squares

### INNER BORDER

¼ yard

### OUTER BORDER

½ yards

### BINDING

¾ yard

### BACKING

5 yards - vertical seam(s)  
or 2½ yards of 108" wide



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Disappearing Four-Patch Weave™ ©2020 All Rights Reserved by Missouri Star Quilt Company. Reproduction in whole or in part in any language without written permission from Missouri Star Quilt Company is prohibited. No one may copy, reprint or distribute any of this pattern for commercial use without written permission of Missouri Star Quilt Company. Anything you make using our patterns is back to your business, do whatever you want with the stuff you make, it's yours.

### Supplies / Fabric Requirements

Please list all fabric and supply requirements needed to complete the project throughout the entire program.

# PATTERN OVERVIEW

## 1 pattern

Our pattern layout is split into 2 columns. The full length of our patterns are in page multiples of 4. Please provide your pattern in a word or google doc to be put into our format by our pattern team.

## 2 diagrams

Please provide a file of your diagrams. These can be made in Illustrator, EQ, or hand drawn if diagram creating is not your strong suit. We label our diagrams by step number and start with the letter A. Refer to page 8 for diagram samples.

## 3 information

Fill out our **Google Form** to provide all the information we need to help this collaboration run smoothly. This information includes pattern, diagrams, template(s) used, specific techniques you may use, project size, and more.

## 4 templates

Let us know what template(s) are needed for your project. Attach them in the google form and provide a size reference, if needed.

## 5 construction basics

Our quilt patterns are written based off of 40" width of fabric.

We have a reference guide we call Construction Basics at the end of every pattern for quilters to utilize as needed. This helps to keep our patterns to a smaller size and makes it easy to follow along for our customers. Please include any specific techniques that you plan to use in your pattern(s) and if we need to adjust our basics. Please share any tips or tricks that are helpful and we will incorporate that into the pattern as well. Refer to our Construction Basics (pg. 9) to see our standard.

## SAMPLE PATTERN

sample reference

Please consider this sample  
while writing your pattern.

This is the standard we will be incorporating into your pattern(s) for our customers.

1 make 4-patches

Set 6 print squares and 6 background squares from your packages aside for another project.

Cut each of the remaining print and background squares in half vertically and horizontally, creating (4) 5" squares from each square. Keep the prints in pairs of 2 matching 5" squares for a **total of 72 pairs.**

Arrange a pair of matching print squares and 2 background squares in a 4-patch as shown. Sew the units together in 2 rows. 1A

Press towards the print squares. Nest the seams and sew the rows together to complete the 4-patch. Press to 1 side. Square to 9½" if needed.

**Make (72) 4-patches, 1B.**



## 2 block construction

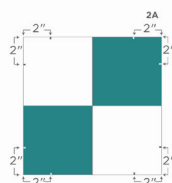
**Hint:** A rotating cutting mat or small cutting mat that can be turned is helpful for making multiple cuts without disturbing the fabric.

Lay a 4-patch unit on your cutting surface. Measure and mark 2" from each corner along both edges. 2A

Lay your ruler atop the 4-patch and cut the diagonal line connecting the marks just made on the right edge of the unit, 2" from the top, to the bottom edge of the unit, 2" from the left. 2B

Without disturbing the unit,  
cut the remaining diagonal line  
connecting the marks from the  
top right to bottom left. 2C

Without disturbing the unit, cut twice on the opposite diagonal, similar to how you made the diagonal cuts before. **2D**



2

3

### Bold Callout

Use the words **Make** and **Total of #** to help customers pay attention to the amount they need to make.

## Stroke

.25 stroke outline  
and 75% grey on  
all diagrams



# CONSTRUCTION BASICS

## general quilting

- All seams are  $\frac{1}{4}$ " unless directions specify differently.
- Precuts are not prewashed, so do not prewash other fabrics in the project.
- Remove all selvages.

## press seams

- Set the temperature of the iron on the cotton setting.
- Set the seam by pressing it just as it was sewn, right sides together.
- Place the darker fabric on top, lift, and press back.
- Press seam allowances toward the borders unless directed otherwise.

## borders

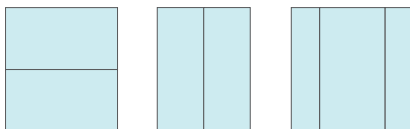
- Always measure the quilt top in 3 different places vertically before cutting side borders.
- Start measuring about 4" in from the top and bottom.
- Take the average of those 3 measurements.
- Cut 2 border strips to that size. Piece strips together if needed.
- Attach 1 to either side of the quilt. Position the border fabric on top as you sew to prevent waviness and to keep the quilt straight.
- Repeat this process for the top and bottom borders, measuring the width 3 times. Include the newly attached side borders in your measurements.

## backing

- Measure the quilt top vertically and horizontally. Add 8" to both measurements to make sure

you have an extra 4" all the way around to make allowance for the fabric that is taken up in the quilting process as well as having adequate fabric for the quilting frame.

- Trim off all selvages and use a  $\frac{1}{2}$ " seam allowance when piecing the backing. Sew the pieces together along the longest edge. Press the seam allowance open to decrease bulk.
- Use horizontal seams for smaller quilts (under 60" wide), vertical seams for larger quilts.
- Don't hesitate to cut a length of fabric in half along the fold line if it means saving fabric and makes the quilt easier to handle.
- Choose a backing layout that best suits your quilt. Note: Large quilts might require 3 lengths.



## binding

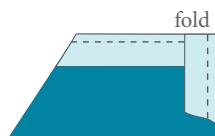
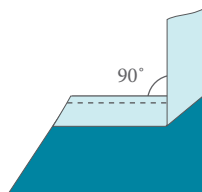
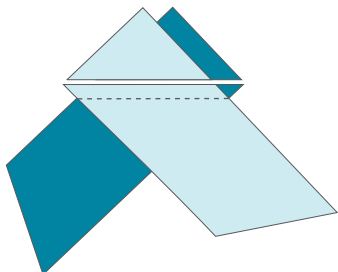
*find a video tutorial at: [www.msqc.co/006](http://www.msqc.co/006)*

- Use  $2\frac{1}{2}$ " strips for binding.
- Sew strips together end-to-end into 1 long strip using diagonal seams, a.k.a. plus sign method (next page). Press seams open.
- Fold in half lengthwise with wrong sides together and press.
- The entire length should equal the outside dimension of the quilt plus 15" - 20".

## plus sign method

find a video tutorial at: [www.msqc.co/001](http://www.msqc.co/001)

- Lay 1 strip across the other as if to make a plus sign right sides together.
- Sew from top inside to bottom outside corners crossing the intersections of fabric as you sew. Trim the excess fabric  $\frac{1}{4}$ " away from the sewn seam.
- Press seam(s) open.
- The fold will lie along the edge just completed.
- Begin sewing on the fold.



## attach binding

- Match raw edges of the folded binding to 1 edge of the top of the quilt.
- Leave a 10" tail at the beginning.
- Use a  $\frac{1}{4}$ " seam allowance.
- Start sewing in the middle of a long straight side.

## miter corners

- Stop sewing  $\frac{1}{4}$ " before the corner.
- Move the quilt out from under the presser foot.
- Flip the binding up at a 90° angle to the edge just sewn.
- Fold the binding down along the next side to be sewn, aligning raw edges.

## close binding

- Stop sewing when you have 12" left to reach the start.
- Where the binding tails come together, trim excess leaving only  $2\frac{1}{2}$ " of overlap.
- Pin or clip the quilt together at the 2 points where the binding starts and stops to take the pressure off of the binding tails.
- Use the plus sign method to sew the 2 binding ends together, except this time, match the edges. Using a pencil, mark your sewing line and stitch.
- Trim off excess; press the seam open.
- Fold in half with wrong sides together and align all raw edges to the quilt top.
- Sew this last binding section to the quilt. Press.
- Turn the folded edge of the binding around to the back of the quilt and tack in place with an invisible stitch or machine stitch.