

# 18" QUILT BLOCK ASSEMBLY INSTRUCTIONS

Material List: (see chart below for approximate sizes)

Batting

Backing material

Quilt Blocks

Instructional Videos available at  
JDNA Learning Center.  
[www.jdnallearning.com](http://www.jdnallearning.com)  
We have step by step videos to watch.

	Average Quilt Size	Width blocks	Length blocks	# of blocks	# of Pkgs	Batting & Backing size
Twin	64" x 104"	3	5	15	3	68" x 108"
Full	84" x 104"	4	5	20	4	88" x 108"
Queen	104" x 104"	5	5	25	5	108" x 108"
King	125" x 104"	6	5	30	6	129" x 108"

**See back for material cutting and block layout guide.**

**Helpful Hint:** (sewing blocks & stripping)  
When pinning or sewing pieces together, fabric goes face to face.

1. Embroider Quilt Blocks.
2. **Do Not Wash until project is completed.**
3. Cut each set of two blocks apart along the dotted line. *Note: For blocks with design that is not directional (up, down, left, right), with arrow in corner, assemble with arrow facing top of quilt. For blocks without arrows, mark direction of grain of material along bottom edge of block. The grain goes lengthwise along each set of 2 blocks.*
4. Embroidery can cause your block to be out of square. You will want to check your block for squareness before cutting any excess material off. If necessary a new line can be drawn to help you square your block.
5. If blocks were unsquare and trimmed to square, mark a line 3/8" (seam allowance) from sides.
6. Draw stripping on material as shown in "material stripping layout" from chart on back for desired size quilt, and then cut apart.
7. You may want to lightly mark a line 3/8" (seam allowance) from sides of the stripping to help guide when sewing together
8. Mark each part with corresponding letter, so as not to get them mixed up.
9. Sew together 3 part "B" using a 3/8" seam allowance to create long strip. Repeat for other part "B" strips.
10. Repeat step 9 for part "C" strips.
11. Sew together 2 part "D" using a 3/8" seam allowance to create long strip. Repeat for other part "D" strips.
12. Sew part "A" to bottom of all blocks except bottom row using a 3/8" seam allowance. Be sure to have direction of grain the same as the stripping.
13. Sew the column of blocks together. For example the stripping of block #1 to the top of block #2.
14. Sew the bottom block to each column.
15. Pin part "B" to the right side of the left column. Then sew.
16. Pin the next column to stripping attached to the first column. Be sure that blocks line up horizontally. Then sew.
17. Repeat for each additional column.
18. Pin part "C" to left and right side. Then sew.
19. Pin part "D" to top and bottom side. Then sew
20. If blocks have quilting marks, continue to step 21. Otherwise design your own using a washable pen or you can have your project machine quilted.

## Putting it all together

21. Lay backing on work area wrong-side-up. Smooth out but don't stretch fabric.
22. Place batting carefully on backing.
23. Lay the quilt front on batting, right-side-up. Smooth out but don't stretch fabric.
24. Using extra-long quilting pins, pin through all 3 layers.
25. Baste layers together, starting from the center and working to the edges.

## Quilting time

26. Place quilt in quilting frame or large hoop, starting at the center of quilt.
27. Quilt along provided lines or the lines drawn above in step 20.

**Binding the Edges** (There are many ways to finish the edges of a quilt. The backing and batting needs to be trimmed differently, depending on the method of binding.)

28. Place on work area face down.
29. Trim the batting and back 3/4" - 1" smaller than the front.
30. Fold the front layer over 1/4", twice. Press edge only
31. Fold the front layer over back. Pin evenly in place.
32. Sew the edging in place by hand or machine.

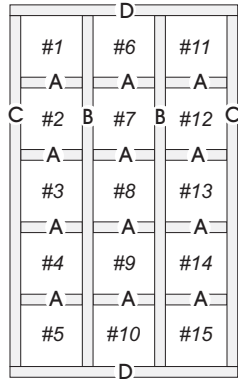
## Alternate methods

Bias Binding, Points

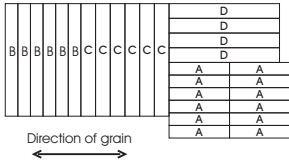
There are many books on quilting that can be very helpful in finishing a quilt.

# TWIN

3 blocks wide x 5 blocks long



Stripping material layout



## Twin size quilt Parts List

Part - A 3-3/4" x 18" (12 pieces)

Part - B 3-3/4" x 33-1/2" (6 pieces)

Part - C 4-3/8" x 33-1/2" (6 pieces)

Part - D 4-3/8" x 32-7/8" (4 pieces)

All parts have a 3/8" seam allowance and parts C & D have 1" extra width for binding edges.

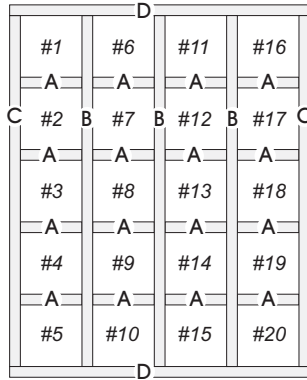
Stripping material: 2-1/2 yds.

Batting :66" x 106"

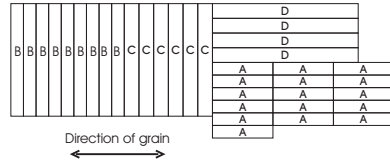
Backing: 66" x 106"

# FULL

4 blocks wide x 5 blocks long



Stripping material layout



## Full size quilt Parts List

Part - A 3-3/4" x 18" (16 pieces)

Part - B 3-3/4" x 33-1/2" (9 pieces)

Part - C 4-3/8" x 33-1/2" (6 pieces)

Part - D 4-3/8" x 43-3/8" (4 pieces)

All parts have a 3/8" seam allowance and parts C & D have 1" extra width for binding edges.

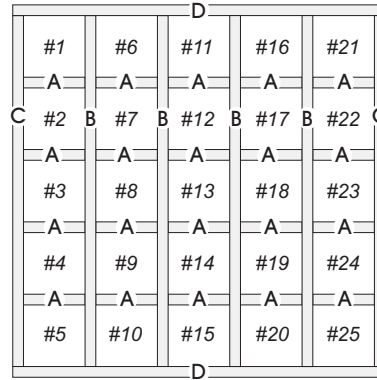
Stripping material: 3-1/2 yds.

Batting :86" x 106"

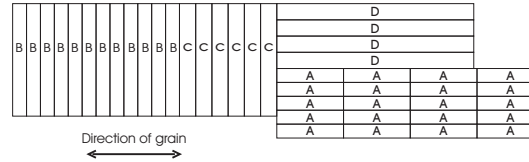
Backing: 86" x 106"

# QUEEN

5 blocks wide x 5 blocks long



Stripping material layout



## Queen size quilt Parts List

Part - A 3-3/4" x 18" (20 pieces)

Part - B 3-3/4" x 33-1/2" (12 pieces)

Part - C 4-3/8" x 33-1/2" (6 pieces)

Part - D 4-3/8" x 53-1/2" (4 pieces)

All parts have a 3/8" seam allowance and parts C & D have 1" extra width for binding edges.

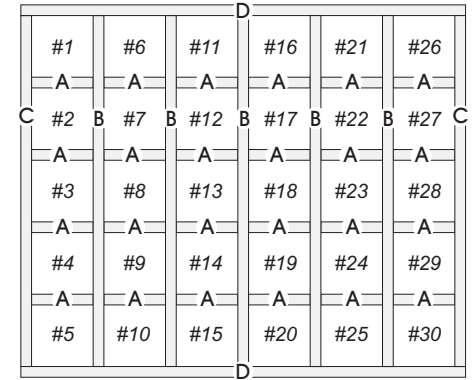
Stripping material: 4-1/4 yds.

Batting :106" x 106"

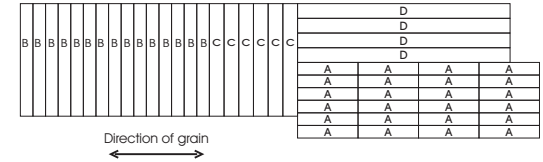
Backing: 106" x 106"

# KING

6 blocks wide x 5 blocks long



Stripping material layout



## King size quilt Parts List

Part - A 3-3/4" x 18" (24 pieces)

Part - B 3-3/4" x 33-1/2" (15 pieces)

Part - C 4-3/8" x 33-1/2" (6 pieces)

Part - D 4-3/8" x 63-5/8" (4 pieces)

All parts have a 3/8" seam allowance and parts C & D have 1" extra width for binding edges.

Stripping material: 4-1/2 yds.

Batting :127" x 106"

Backing: 127" x 106"