

**NOLTING  
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**CUSTOMER INSTRUCTION MANUAL**



## Getting Acquainted with Your Nolting Quilting Machine

The take up roller is the roller that shows running behind the needle area of the machine, in the throat of the machine.

The liner roller is the one on the Left bottom. The quilt top roller is the top one on the left in a raised position.

The handle with the black end on the lower left side is used to raise and lower the quilt top roller. You can do this from either end raising both ends or just raise one end if you choose.

The batting lays between the liner roller and quilt top roller. Raising the quilt top roller permits you to smooth the batting out, remove discovered threads, etc. from your work area.

The handle with the black tip to the far right has a bracket on it also and can be used when advancing the quilt to position it for a new quilting area.

The handle directly in the center that resembles a rod with two 90 degree angles is the handle you turn to lower or raise the take up roller as you advance the quilt and you need more room in the arm of the machine area. There is a handle on each end of the machine for this.

The orange clamps are used to clamp on to the liner and batting, then velcro to the tautness that you want on your quilt by attaching the pieces of velcro to the piec on the end of the machine.

This is the end of the machine that you do all your adjustments with the brackets on the end of each roller to hold the rollers in specific positions.

On the left in the picture is my little cart on wheels that I pull along with me with all my supplies in it. It is always there and handy. It holds my pins, large scissors, tape measures, flashlight, brushes, etc.



# INSTRUCTIONS FOR LOADING A QUILT ON YOUR NOLTING LONGARM MACHINE

## ATTACHING LINER TO MACHINE ROLLERS

Place liner (backing fabric) in CENTER AREA of the table with WRONG side up, draping liner fabric OVER the Take Up Roller (left side on diagram) from center toward outside of table. Wrong side of liner will be up. Right side of liner will be against canvas on Take Up Roller. Bring liner down under, up over Liner Roller. (right side on diagram) Right side of liner will be showing on top of roller. Wrong side of liner will be against canvas of Liner Roller. Reference Diagram 1.

DIAGRAM 1



## ATTACHING LINER TO MACHINE ROLLERS (CONT.)

Find center of Take Up Roller, match with center of liner fabric. Pin on under side of canvas with pins of your choice. Pin as close to edge as possible. Use several pins and pin with pins very close together.

Find center of Liner roller, match with center of liner fabric. Pin on under side of canvas. Reference Diagram 2A and 2B

DIAGRAM 2A

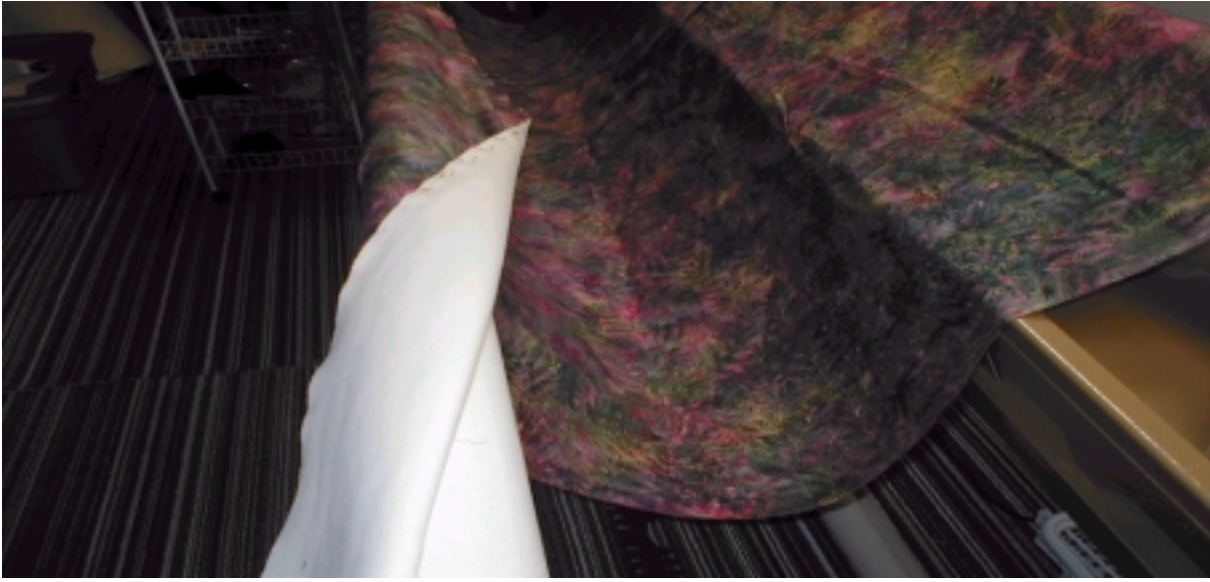


DIAGRAM 2B



## ATTACHING LINER TO MACHINE ROLLERS (CONT.)

Once liner is pinned in place on take up roller and liner roller, turn rollers so liner is hanging with pins out of sight on under side of canvas. Reference Diagram 3.

Roll liner up on liner roller, keeping it rolling straight. Release Take up Bar so liner is in position of Diagram 4, (you will be able to see the pins used to pin liner to canvas on take up roller), snugging up the liner on the liner roller. Check both edges of liner to make sure it rolled straight.

DIAGRAM 3



DIAGRAM 4



## LOADING THE BATTING

You are now ready to place the batting on the liner. Center batting and place batting so it lines up with the canvas on the take up roller. Smooth batting, make sure it is squared up and follows the edge of the liner fabric on the sides.

## LOADING THE QUILT TOP

Place quilt top, right side up on top of batting. I drop the quilt top back about 1" from batting edge.

I use a ruler and line the quilt top up 2.5" away from take up roller. Reference Diagram 5. This is my preference as I use the take up roller for a guide to baste the quilt top and batting to the liner fabric.

DIAGRAM 5



LOADING THE QUILT TOP  
(CONT.)

Referencing Diagram 6, Depending on the position of the take up roller with the liner on it, you can use it as a guide for basting.

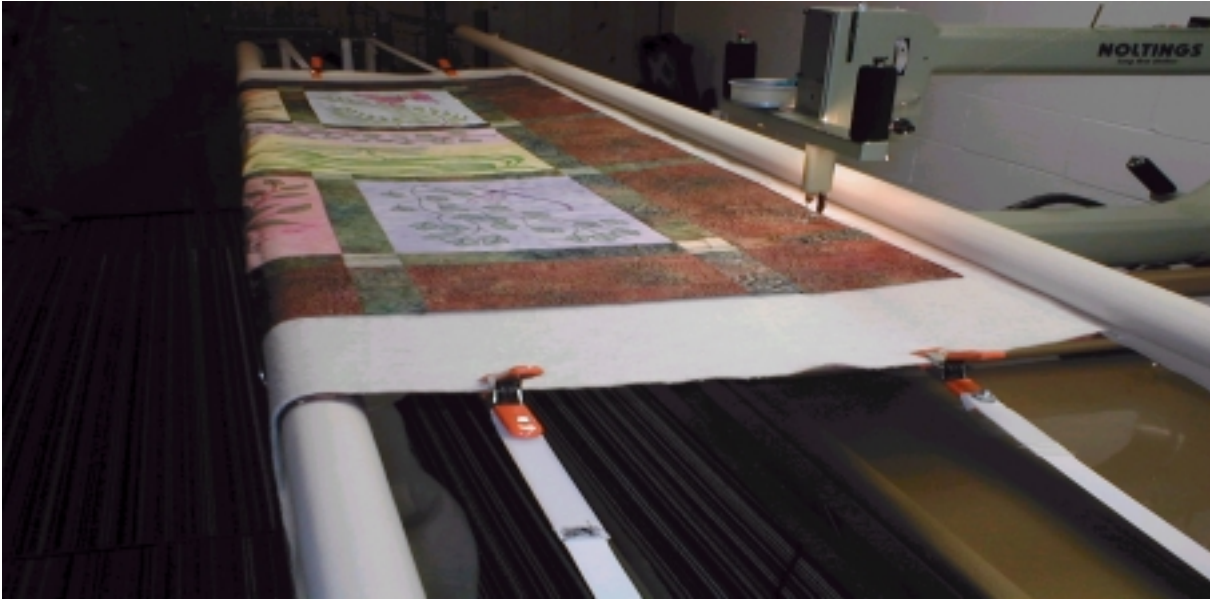
DIAGRAM 6



## LOADING THE QUILT TOP (CONT.)

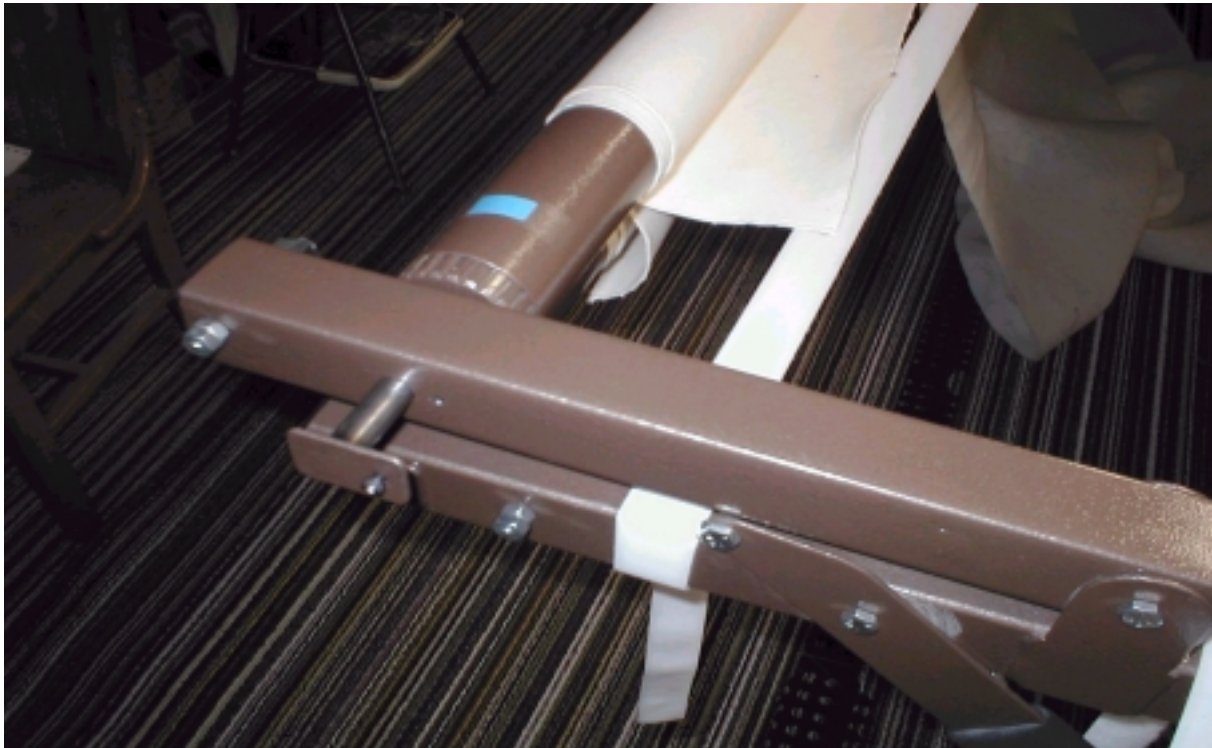
If you want to float the quilt top Referencing Diagram 7, you are ready to start quilting. I have removed the quilt top roller.

DIAGRAM 7



If you want your quilt top attached to Quilt Roller for quilting you need to replace the quilt top roller. Reference Diagram 8.

DIAGRAM 8

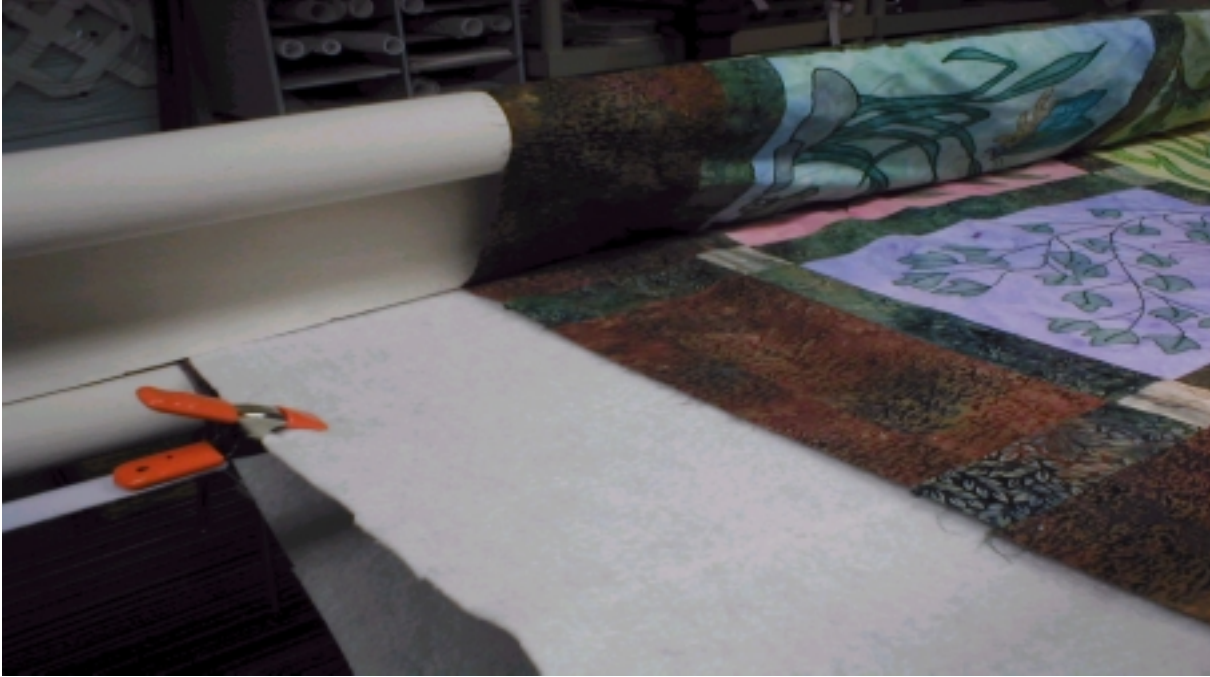




## LOADING THE QUILT TOP (CONT.)

After doing this you would bring your quilt top up between the liner roller and quilt top roller. Lay the quilt top over the quilt top roller Referencing Diagram 9, and 10.

DIAGRAM 9 AND 10



LOADING THE QUILT TOP  
(CONT.)

Diagram 11 shows quilt top being centered on quilt top roller canvas. Wrong side of quilt top is against canvas. Pin on under side of canvas.

DIAGRAM 11

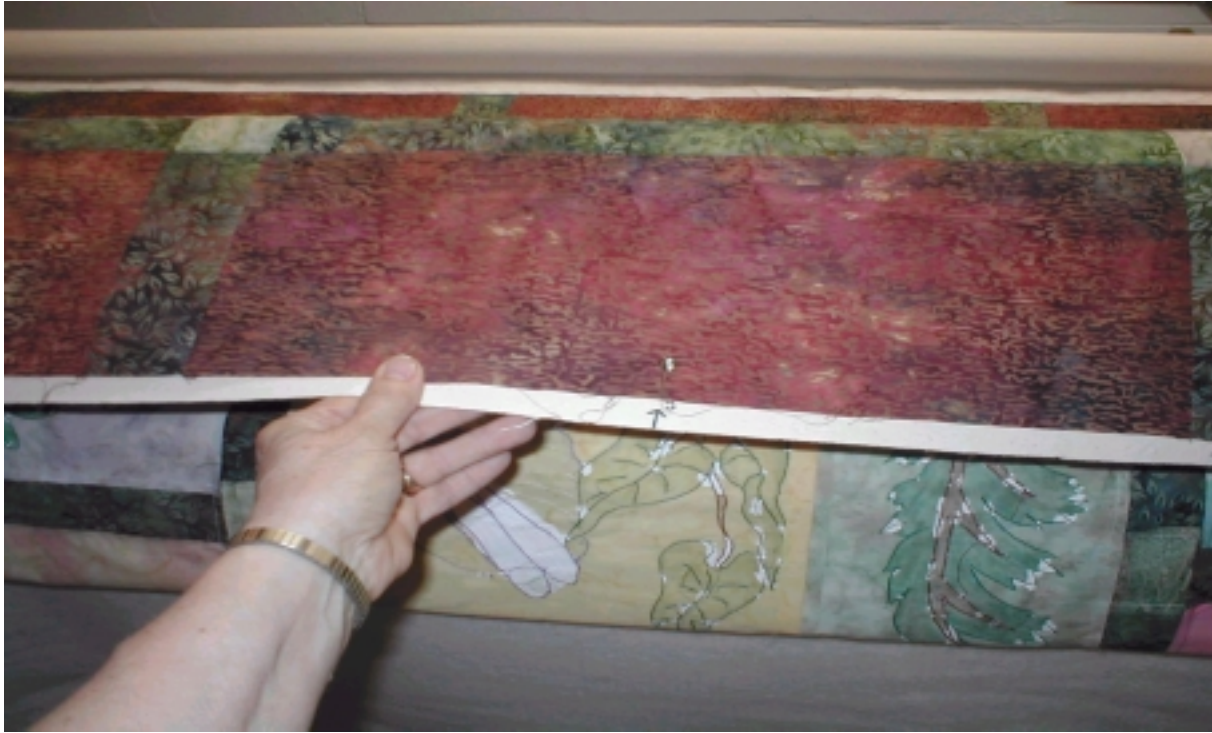


Diagram 12 shows top pinned with pins on underside of canvas.

DIAGRAM 12



LOADING THE QUILT TOP  
(CONT.)

Diagram 13 shows roller starting to be turned with quilt top dropping in position for rolling up on quilt roller.

DIAGRAM 13



## LOADING THE QUILT TOP (CONT.)

Diagram 14 shows one end of quilt roller in raised position. At this time you can check and make sure batting is nice and smooth, check for those dreaded varicose threads and if any, now is the time to trim them off.

DIAGRAM 14



Diagram 15 shows quilt roller raised on both ends. Very easy to work out wrinkles, trim threads, etc.

DIAGRAM 15



LOADING THE QUILT TOP  
(CONT.)

Diagram 16 shows quilt top, batting, liner all attached. Clamps are in position on each end.

DIAGRAM 16



YOU ARE NOW READY TO QUILT!

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