

## Makerspace

### Sewing machine (Janome)

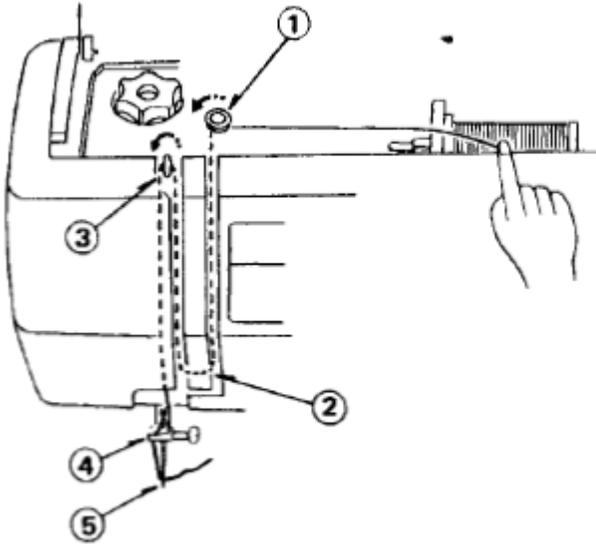
#### One Sheet: Using the Sewing Machine

RESEARCH

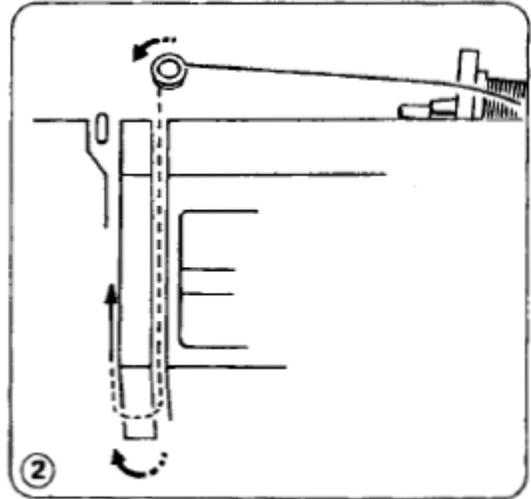
# HUB

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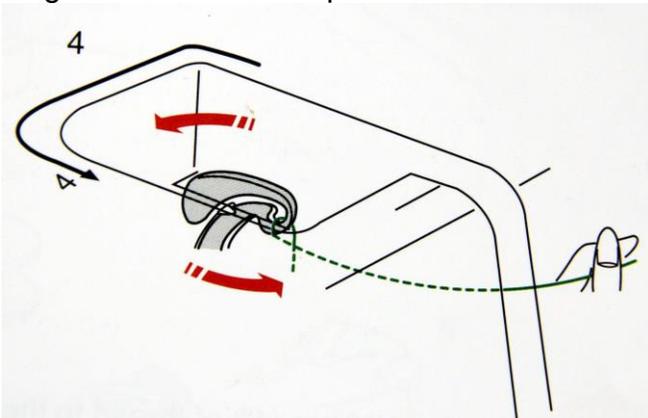
1. The first step is to thread the machine. Draw the thread from the spool. Hold the thread with both hands and pass the thread under the thread guide plate.



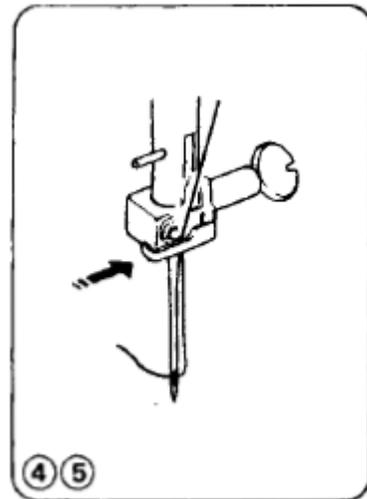
2. Draw the thread down along the right channel around the bottom of the guide plate. Pull the thread up along the left channel to the thread take up lever.



3. Firmly draw the thread up to the take up lever and down into its eye from right to the left, while holding the thread at the spool.



4. Pull the thread down along the left channel and through the lower thread guide. Now slide the thread behind the needle bar thread guide on the left. Thread the needle by smoothing the end of the thread and gently pulling it through the hole on the needle.

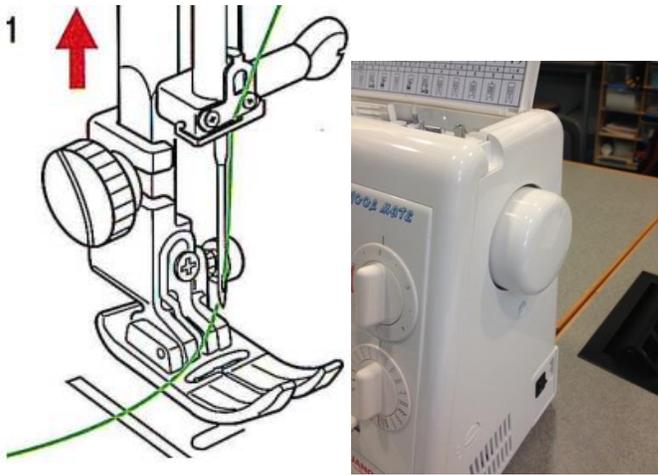


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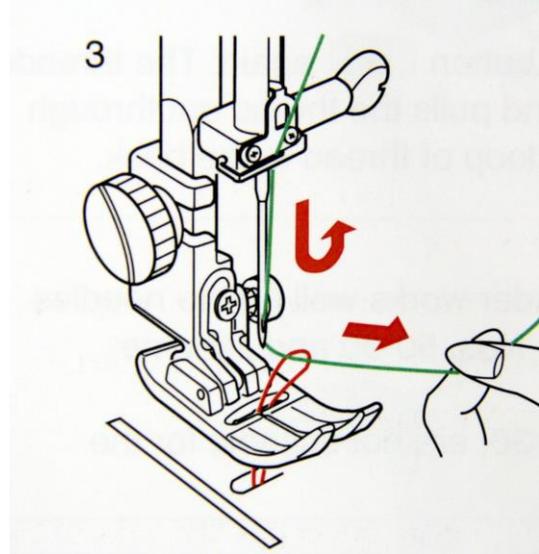
## Sewing machine (Janome)

### One Sheet: Using the Sewing Machine

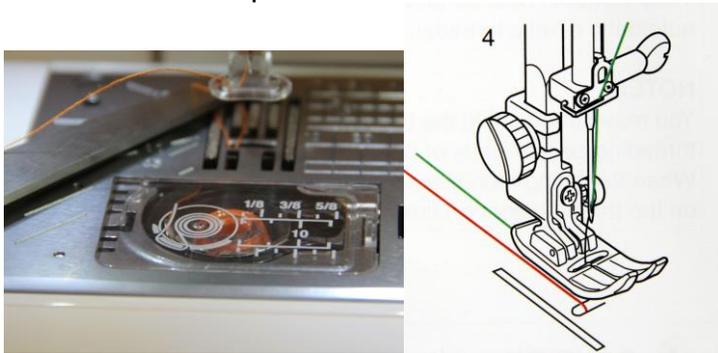
**5.** Now you can draw up the bobbin. The presser foot must be up for this. Hold the needle thread with your fingers, away from the needle, turn the hand wheel disc toward you and then away to pick up the bobbin thread.



**6.** Draw up the needle thread to bring up a loop of the bobbin thread.



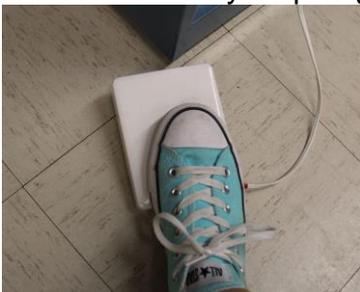
**7.** Use a pen or a pair of scissors to swipe under the presser foot and pull up the thread. Slide the excess thread behind the presser foot.



**8.** On the front of the machine you should see that the straight stitch is selected. This is proper for ordinary sewing if you would like to change stitches you may select a different one.



**9.** Now place the foot control gently on the ground. Lower the presser foot onto your material. To begin sewing press gently on the foot control. Your material will feed automatically help to guide it.



**10.** After the first half inch of stitches raise the presser foot and turn your material 180 degrees to back stitch and lock your stitches in place. Now you may continue to sew as normal.



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