

# MAKER JAWN HOW 2: THE SEWING MACHINE



## PARTS!



Thread goes through here, down to the needle.

Where the spool of thread goes.

Bobbin goes here when winding.

Changing the stitch.

Twist to move needle up and down.

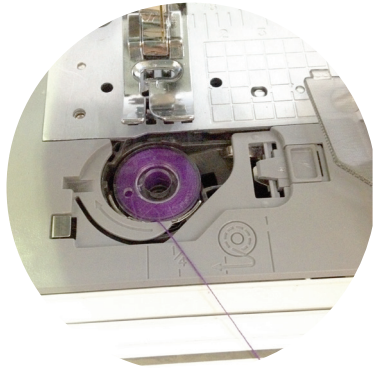
This makes the "foot" go up and down.

This is called the "foot". It holds your fabric down while you sew. The needle is also right here. Bobbin goes underneath.

Press this to make the machine stitch in reverse.

# WHAT TO DO TO GET STARTED:

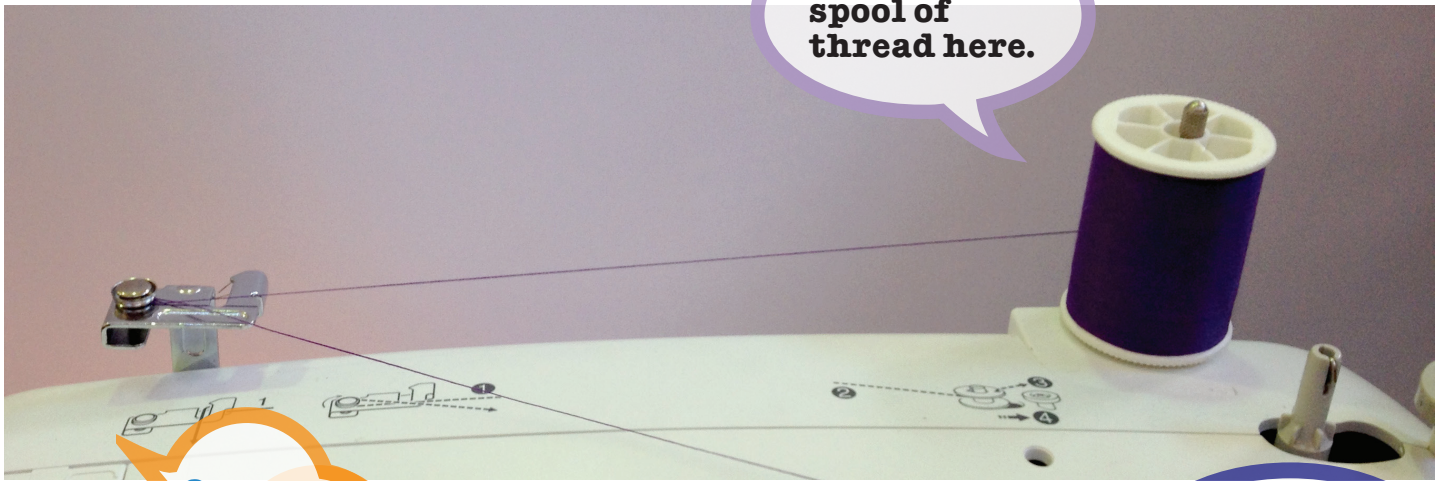
## MAKING SURE THE MACHINE IS SET UP PROPERLY! : PART 1 (IF YOU DON'T THE MACHINE CAN JAM AND OTHER ROTTEN STUFF CAN HAPPEN!!!!)



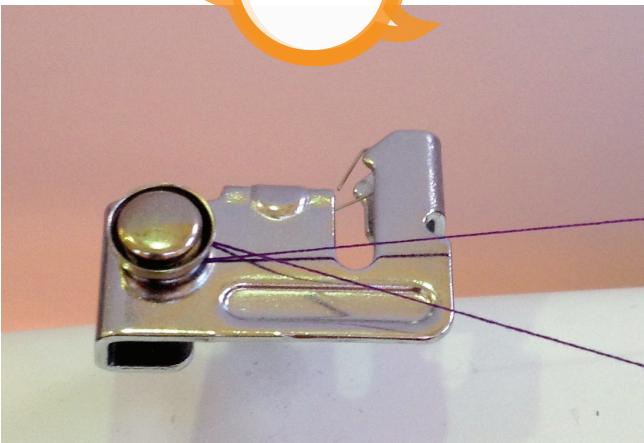
**Check the bobbin. If there is thread on it like this picture, skip to **PART 2**. If there is no thread, you are going to need to **WIND THE BOBBIN**.**

## WINDING THE BOBBIN

**1 Put the spool of thread here.**



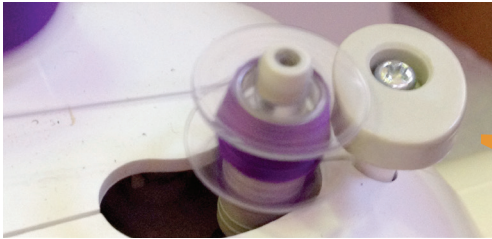
**2 Wrap thread like this.**



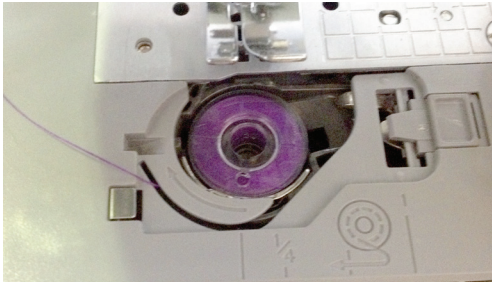
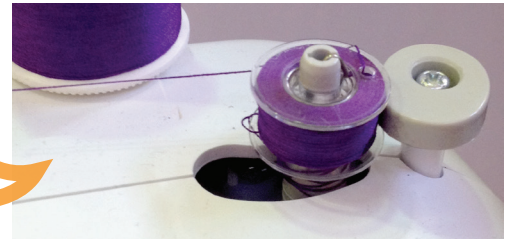
**4 Push bobbin to the right.**



**3 Then pull it through hole at top of bobbin.**



**5 Put your foot on the pedal & watch the thread wind around the bobbin!**



**Place the bobbin in its compartment so that it looks like the image to the left.**

**MAKING SURE THE MACHINE IS SET UP PROPERLY! : PART 2**  
(IF YOU DON'T THE MACHINE CAN JAM AND OTHER ROTTEN STUFF CAN HAPPEN!!!!)

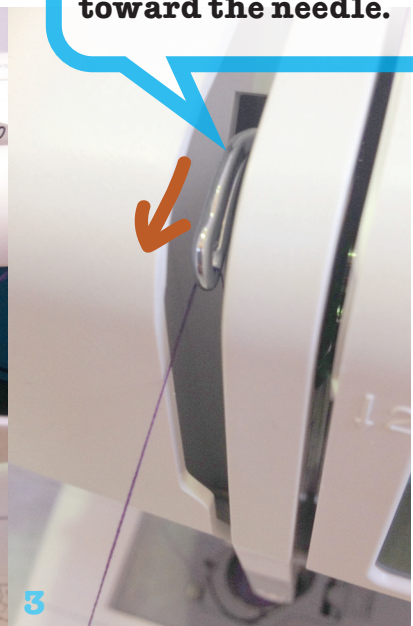
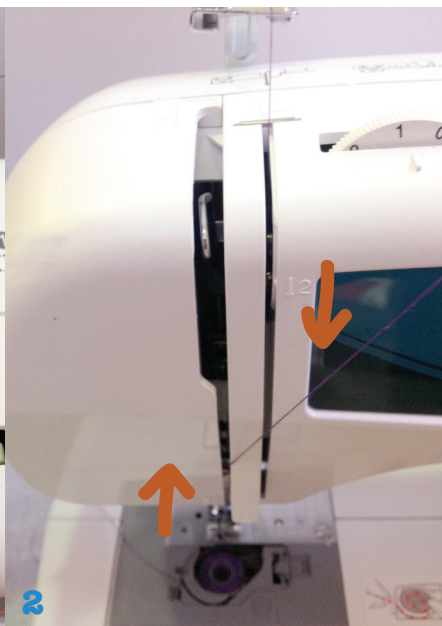
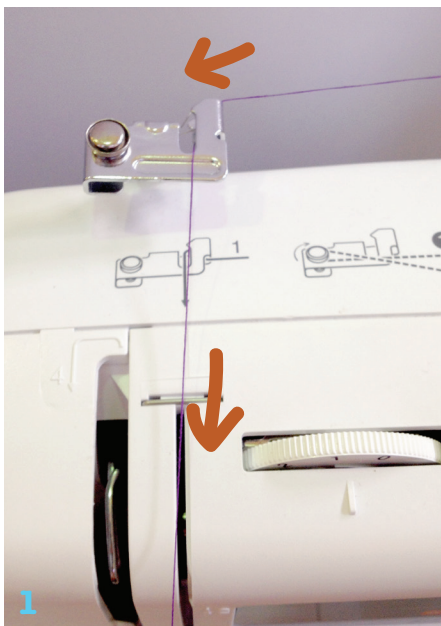
**THREADING THE MACHINE**

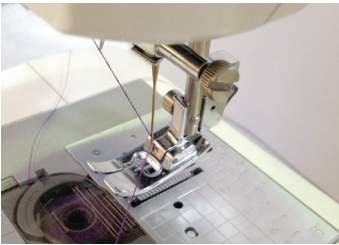
If you had to wind the bobbin, you will now need to **THREAD THE MACHINE**. If you see that there is thread going from the spool, through the needle, you can skip to **PART 3**. If not, you're going to need to make sure the machine is threaded properly.

**Follow the pictures bellow.**

**The orange arrows show the direction the thread goes in. The thread goes down, then up, then down again toward the needle.**

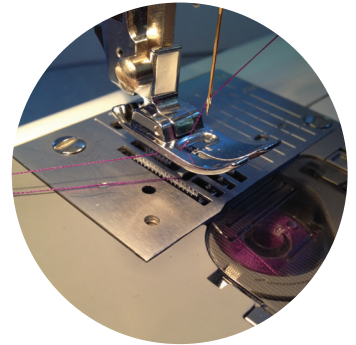
**Look closely at this metal piece. It's a hook! Make sure the thread goes through it and down toward the needle.**



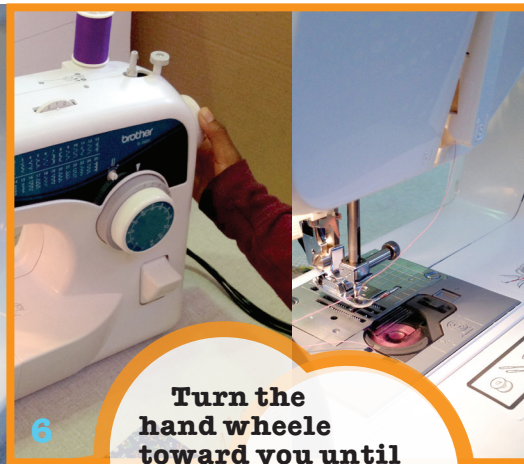
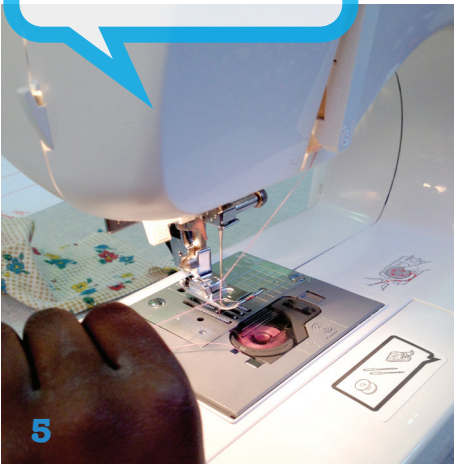


**4** There is a hole in the needle called the “eye”. You’re going to put the thread through the eye. This can be difficult, but be patient, you’ll get it! Try putting your finger behind the needle can help you see the eye better.

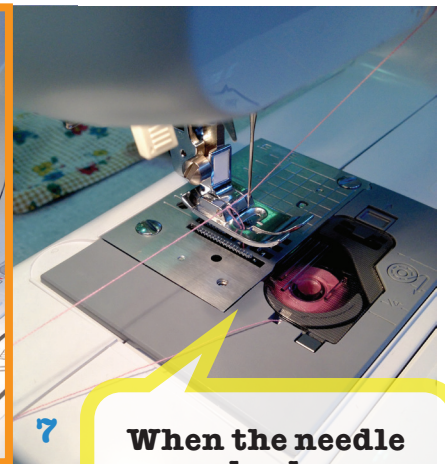
See how in the picture there is thread going through the needle and then a second string of thread coming up through the bottom? That second thread is connected to the bobbin. Here’s how to do it:



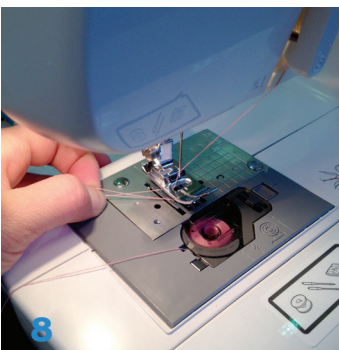
**Pull the thread in the needle with your left hand.**



**Turn the hand wheel toward you until the needle dips in the machine and back up.**

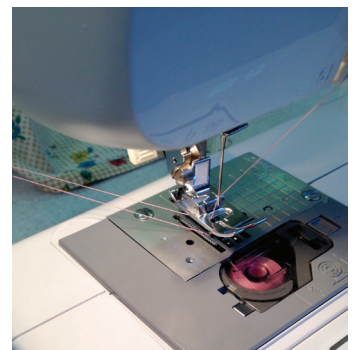


**When the needle comes back up you’ll see a loop around the needle thread.**



**Pull the loop.**

**And you’re ready to sew!**



## PART 3: HOW TO START SEWING!



**Now you're ready to sew! Here are things you need to know to get started.**

- 1 Place your fabric on the machine.  
The machine sews away from you.**

### **2 Before you start:**

**Always put the "foot" down. This holds the fabric in place while you sew.**

**Always make sure the needle is in the fabric before you start to sew.**



**Put your hands like this.**

**If you put your hands like this you could get hurt!**



- 3 Hold your fabric to help your stitch stay straight. (The stitch is the line of thread that holds the fabric together when you sew.)  
Watch where your hands are!**

- 4 Now you are ready to sew. Push the pedal down lightly with your foot. The harder the press, the faster the machine will go. Press lightly at first, and when you are comfortable you can go faster.**

- 5 When you start sewing, sew in and inch, then stop. Sew in reverse back to the edge. Sew forward till you're at the end of where you want to sew, then stop. Sew in reverse again for about an inch. Sew back to the edge.**

- 6 When you are done, pick up the foot and the needle. Trim the two strands of thread. Done!**

## PART 4: TIPS!

**1 Sew projects with the side of the fabric you don't want to show on the outside. When you're done, you'll turn it inside out!**



**2 Pin fabric together so it stays in place while you sew. Pins should face in the opposite direction of that you're seeing in.**



**3 Hem fabric so it has finished edges.**

