

## HOW TO INSERT IN THE CASE & INSTALL A BOBBIN IN THE TECHSEW 0302

### V3

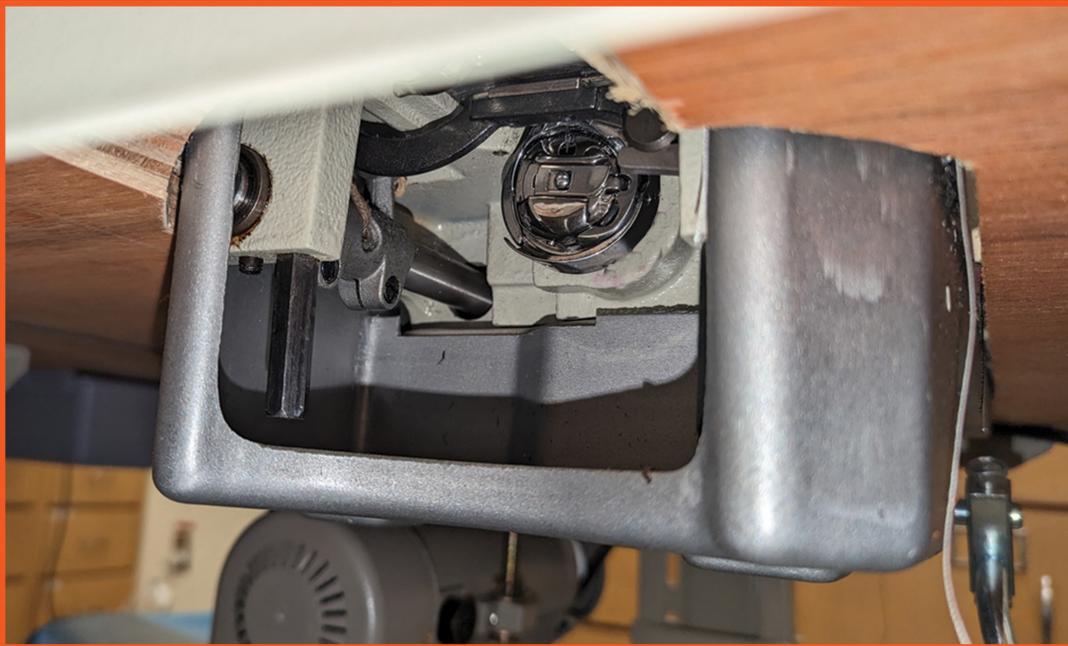
MAY 1-2024





1

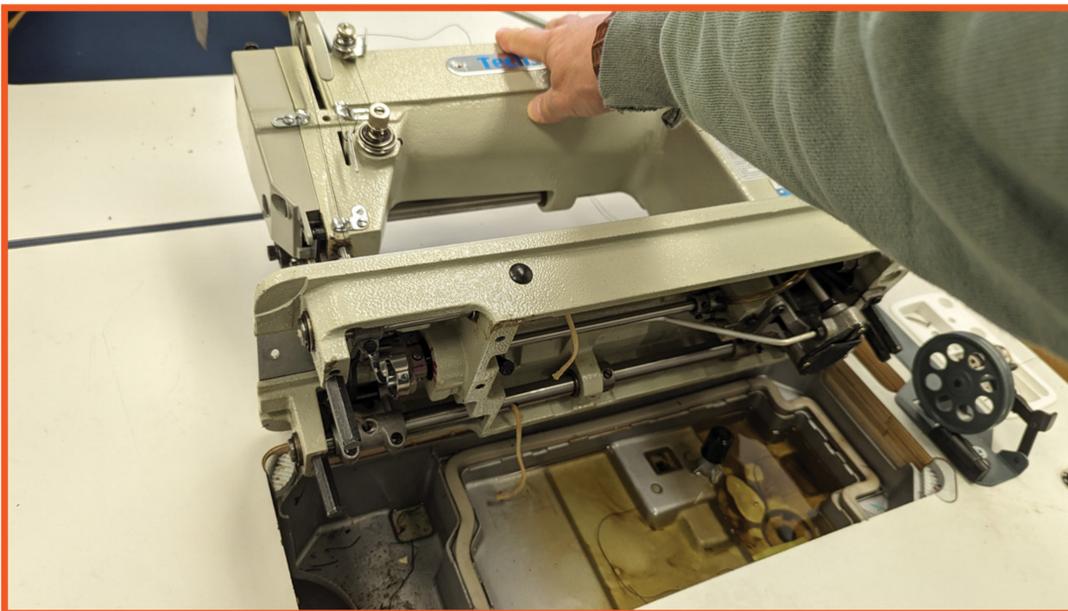
Make sure the needle (tinted green here) is in the most upright position (as far up as it can go).



2

On the techsew 0302, you can access the bobbin from the left side under the table, and just reach under (ie you cannot see it, so will have to take out and replace the bobbin by feel only)

**or...**



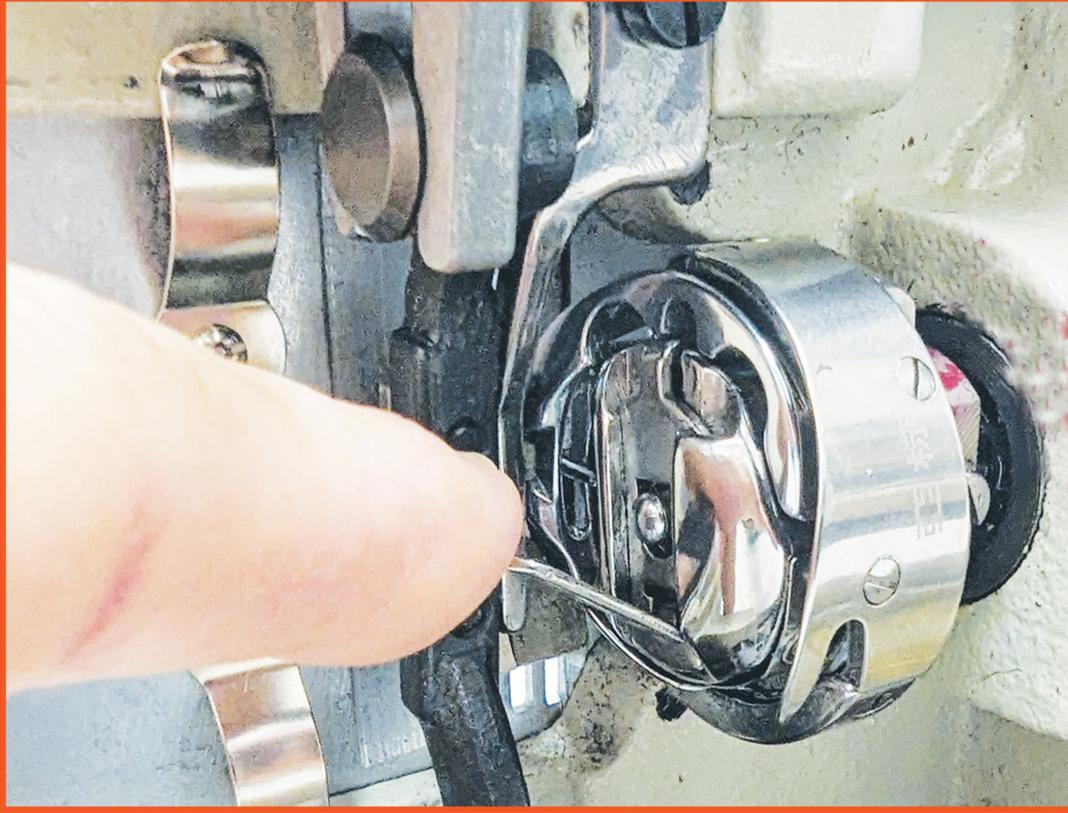
3

To access the bobbin case, rotate up the machine until it rests on the rest post.



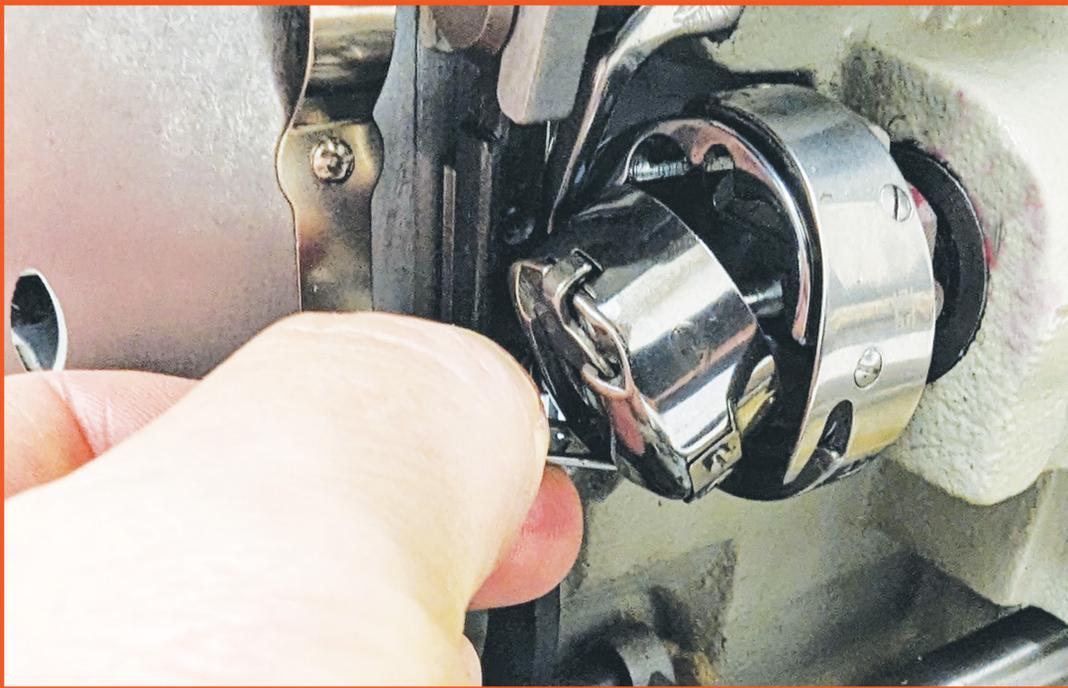
4

Locate the bobbin case arm.



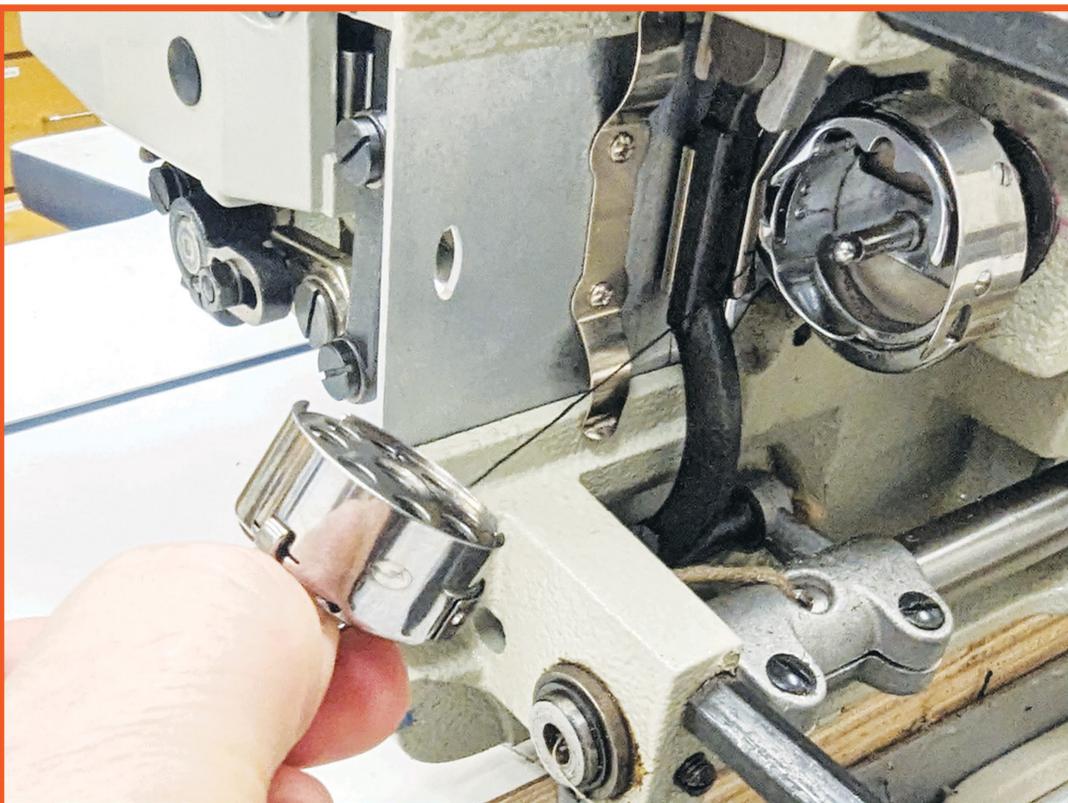
**5**

Pull the bobbin case arm towards you to release the bobbin...



**6**

And then pull the bobbin and case out





7

Take (or drop) the bobbin out from the case.



8

Select a new bobbin, they should be in a tray on the right side of the machine.

Make sure the bobbin thread matches the thread that the top spool is using (the name is on the spool)...  
So either: thin, medium or thick.



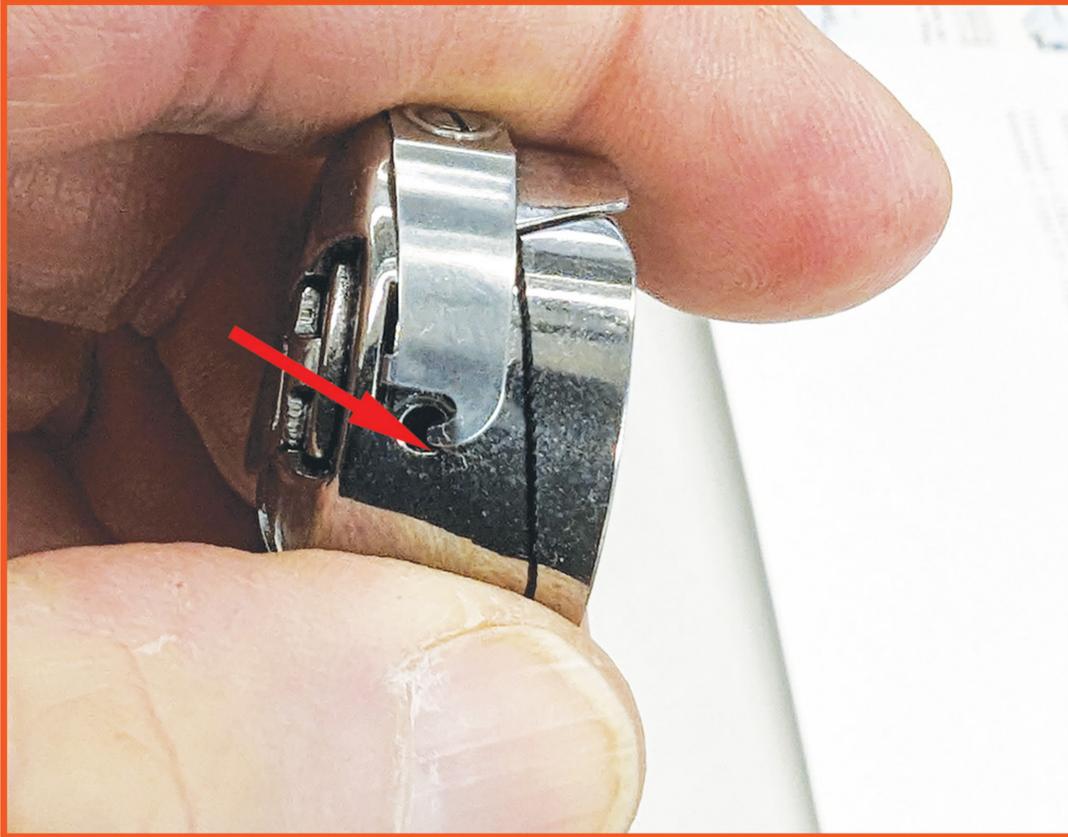
9

To replace the bobbin with a new one, hold the bobbin in your hand, imagine the bobbin is winding in a clockwise rotation, holding the thread out the left side.

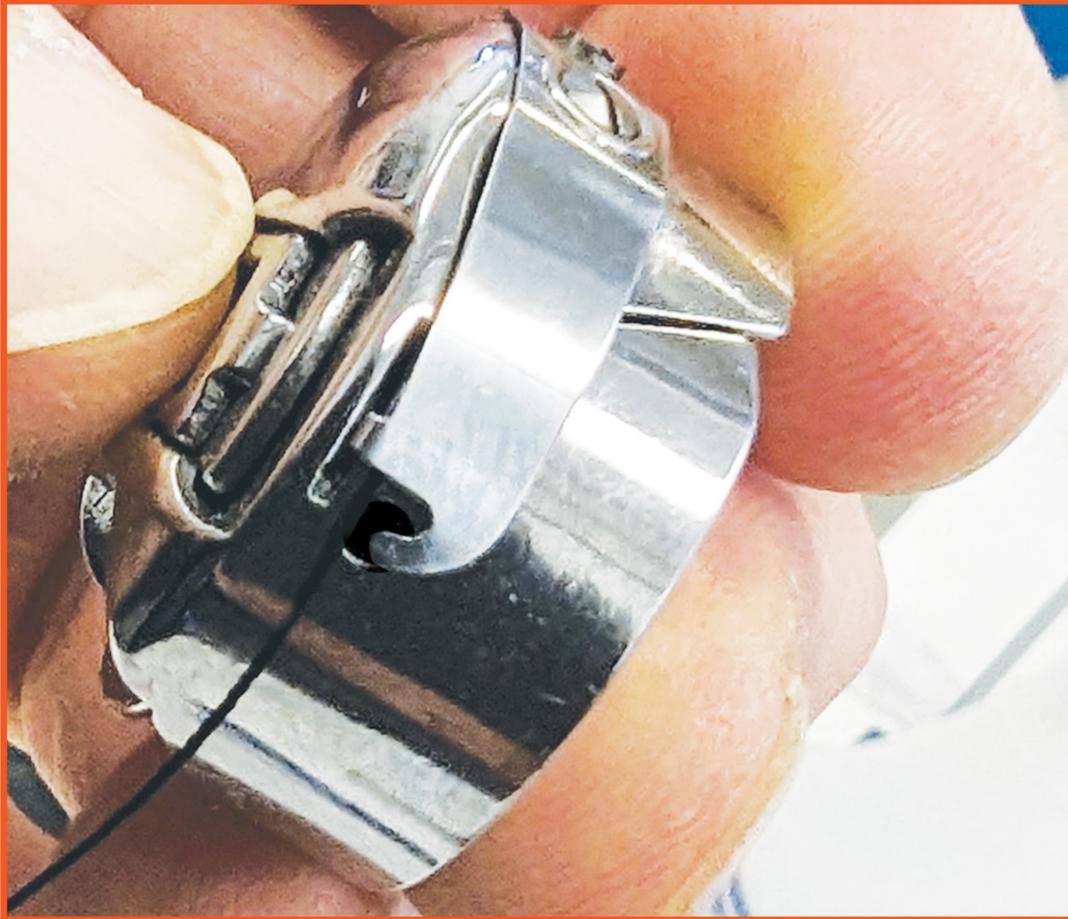


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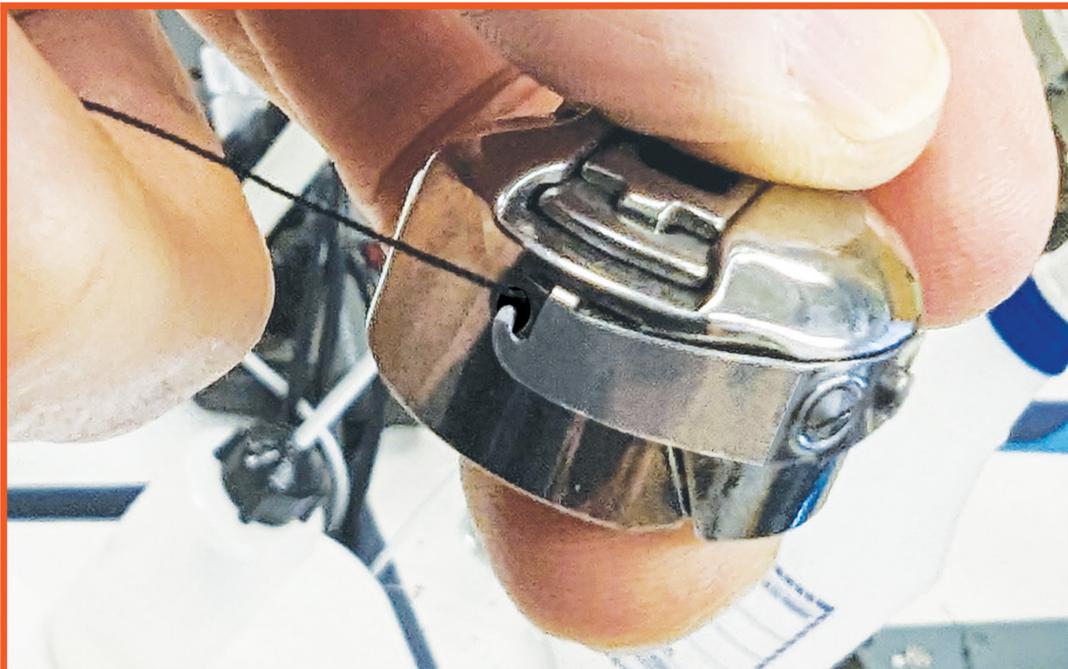
Now slide the bobbin case over the bobbin, lining up the thread to the bobbin case's slot.

**11**

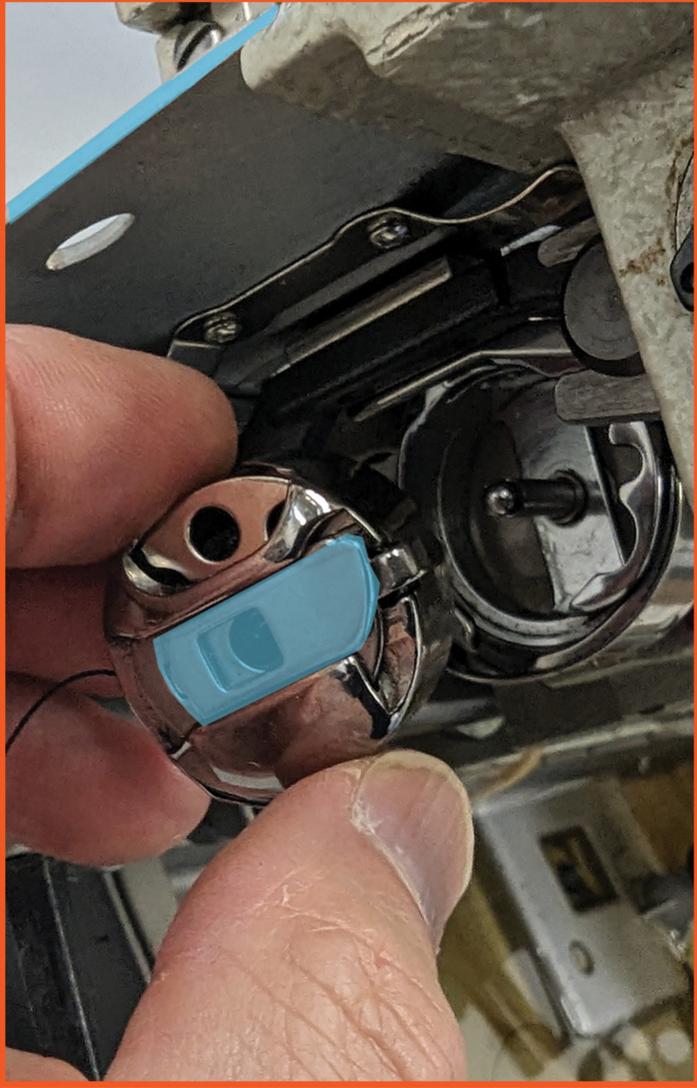
Now slide the thread along the case, and up towards the tensioning arm.

**12**

Slide it up and under the tension arm, up to the small "U" cutout.

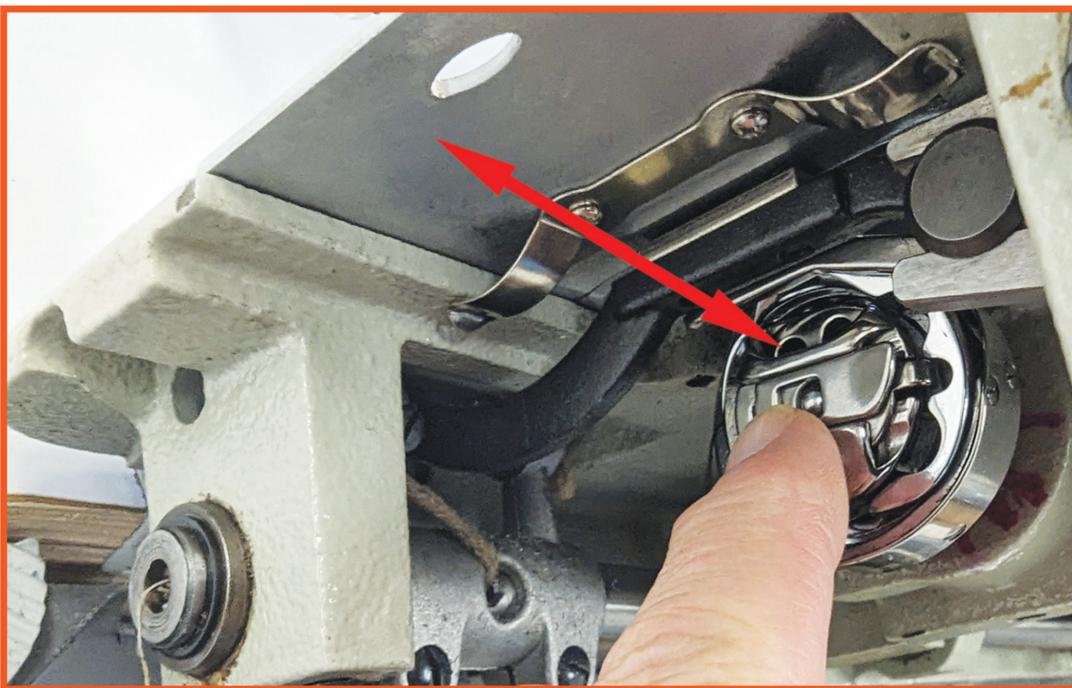
**13**

Pull on the thread to make sure the bobbin is seated correctly and the thread pulls freely. If the thread feels really tight, or won't move, take the bobbin out and install it again.



14

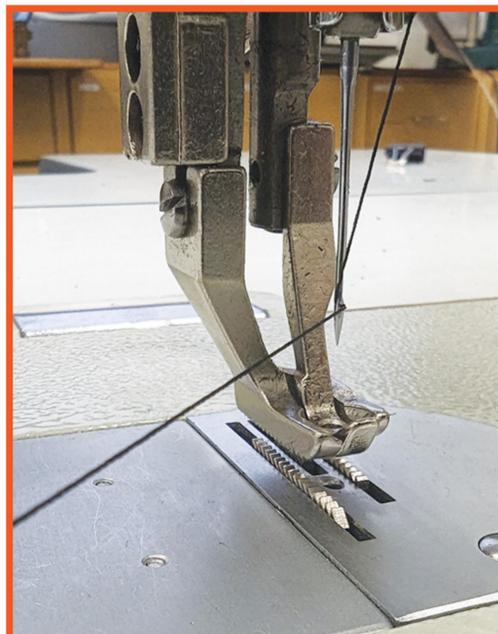
Holding the bobbin in the case, insert it back into the machine, bobbin case parallel to the machine surface/bed (see blue tinted parts).



15

The bobbin case arm should be parallel to the sewing machine bed (see arrows).

Push the bobbin case in, you should hear a click.

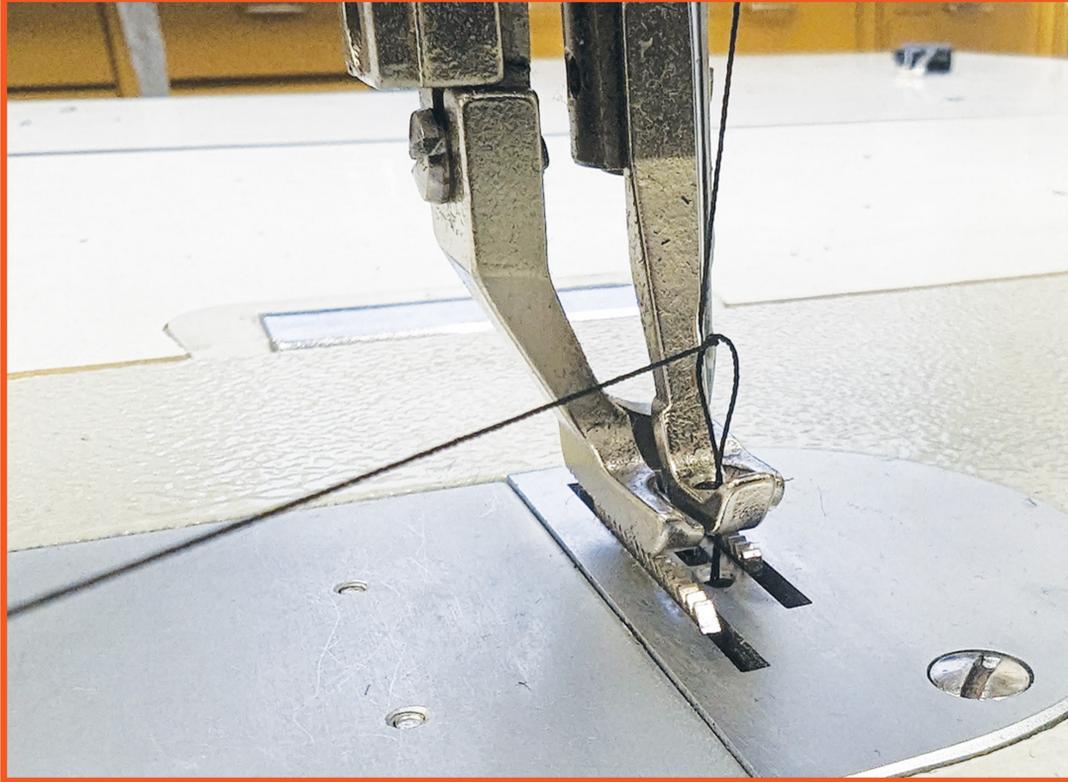


16

Place the sewing machine back down (if you had lifted it up for bobbin access).

Lift the foot up using the knee lift,

**Hold onto the needle thread** and..... using the hand wheel (the right side), rotate the needle through a full cycle: so from all the way up, to all the way down, and back up again.



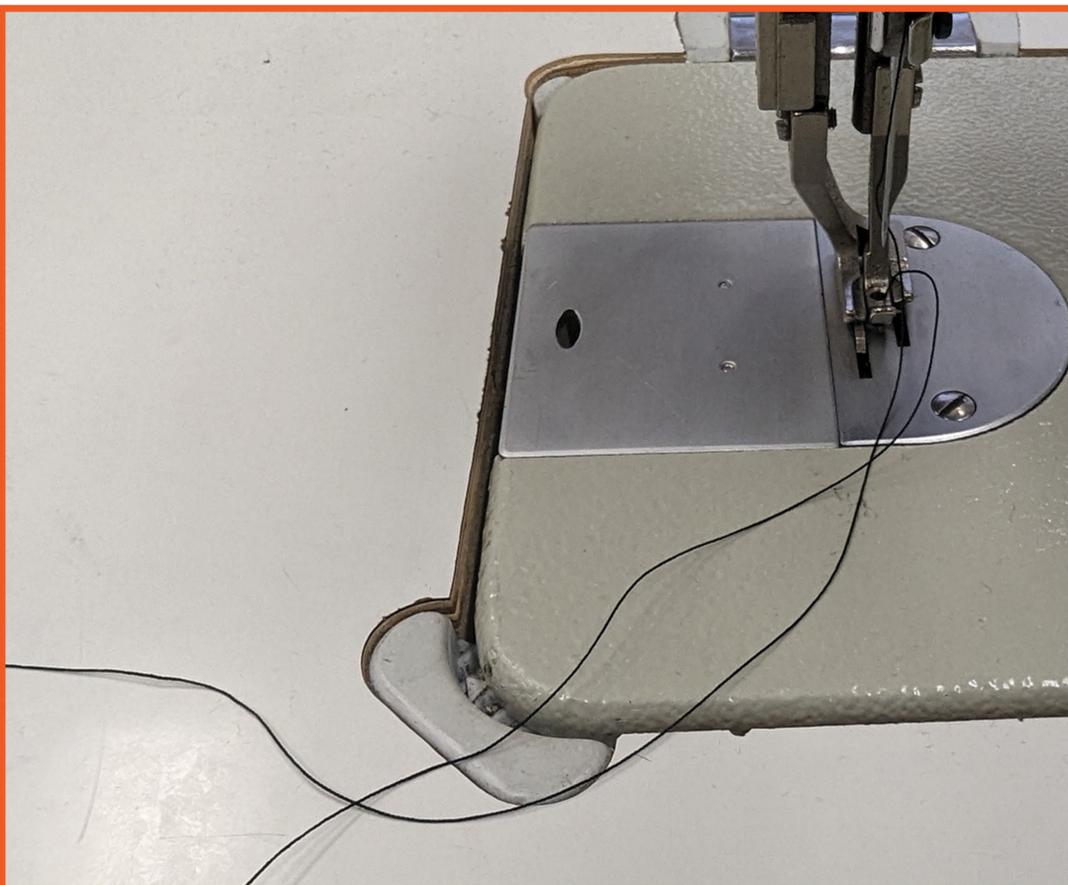
17

The needle and hook will then grab the bobbin thread.



18

Using the snippers or a small screw driver, grab the loop and pull.



19

Pull until the loose end of the bobbin thread appears.

**PLEASE REMEMBER, TO ALWAYS HOLD BOTH THREADS WHEN STARTING A STITCH!**