

Replacing a Needle

Note to Operator: Please follow these instructions carefully as missing a step could result in more issues with your machine. For immediate assistance and/or help performing these tasks, please contact MESA Support at 800-330-3867 Option 2.

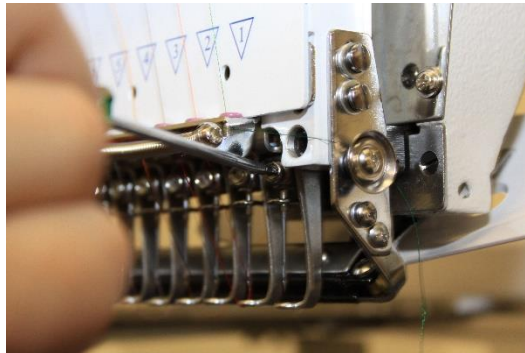
Tools Needed:

- Flat-head screwdriver
- Needle nose pliers
- Embroidery machine needles
 - Order through [MESA Supplies](#)
- Needle alignment tool (magnet)

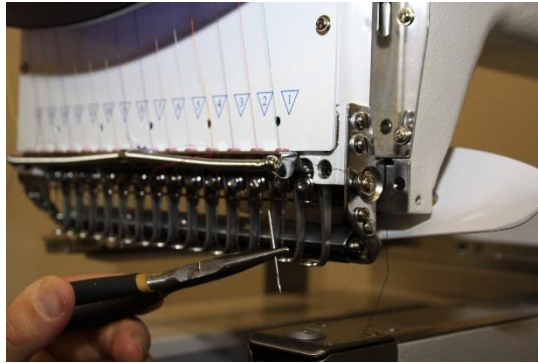


Step by Step Instructions:

1. Loosen the flat head screw on the needle clamp by turning it **no more than** a half turn



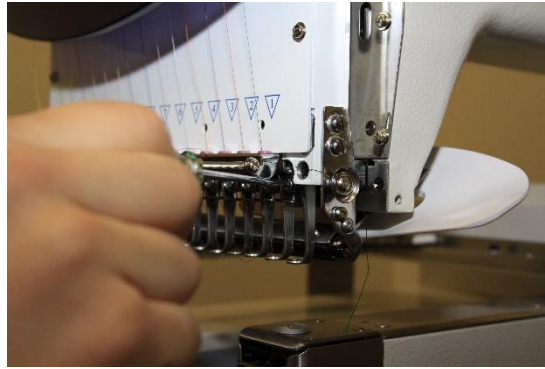
- Using your needle nose pliers, remove the old needle



- Using your needle nose pliers, insert the new needle so that the scarf is pointed towards the back of the machine

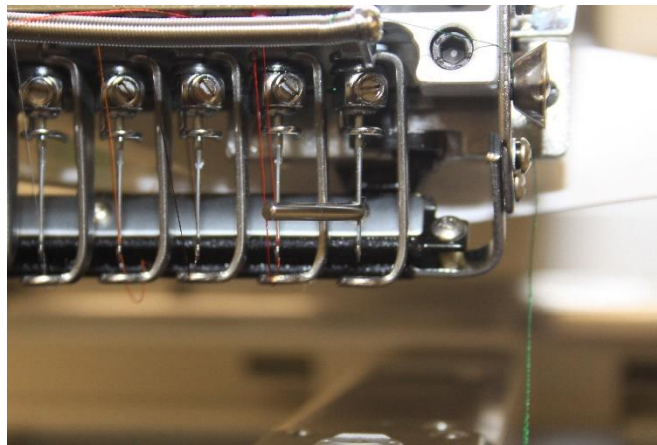


4. Tighten the needle clamp screw



5. Place the needle alignment tool on the face of your needle. If it points to the right or to the left, loosen the needle clamp screw slightly and adjust the needle so that the eye of the needle is straight ahead. Your needle alignment tool will then point straight ahead as well.

Incorrect Positioning:



Correct Positioning:

