

SERGER

Troubleshooting Guide

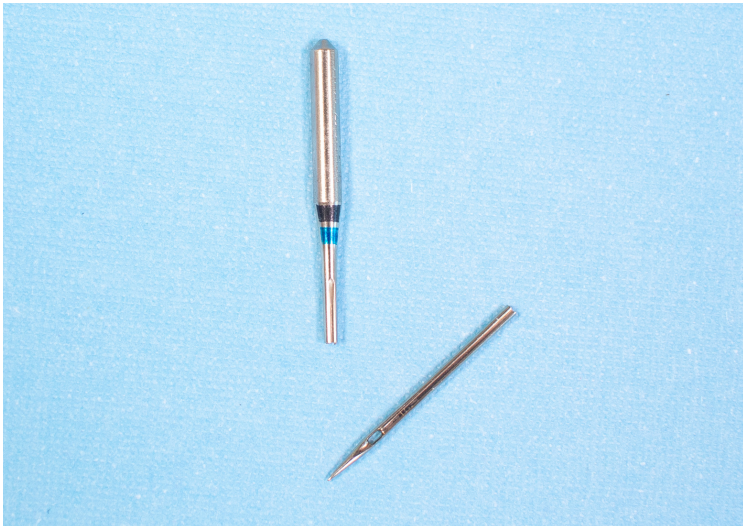


THREAD BREAKS

The most common reason for your thread breaking is **low-quality thread**.

How to fix it:

- Switch to a higher-quality thread.
- Replace the needles.
- Double check everything is threaded correctly.
- Rethread your machine.
- Make sure you are using 4 cones of the same thread.

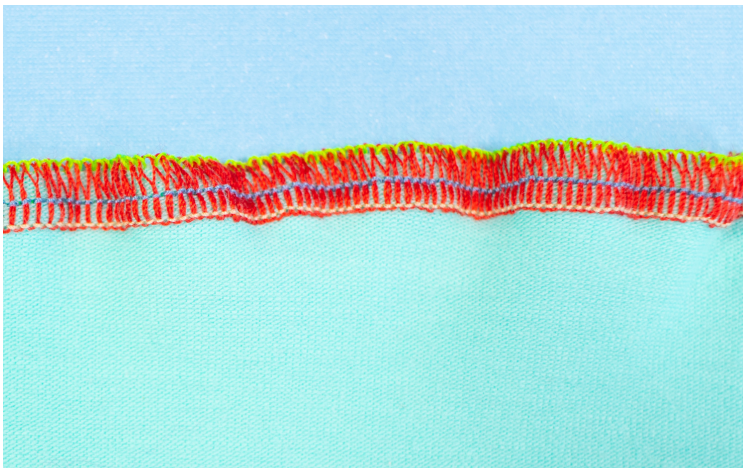


NEEDLE BREAKS

One of the most common causes of a broken needle is **pulling on your fabric too hard**.

How to fix it:

- Check to make sure that your machine is threaded correctly. (lower looper)
- Be sure that your needle tensions are not too tight.
- Insert a new needle into your machine, making sure it is fully secured.



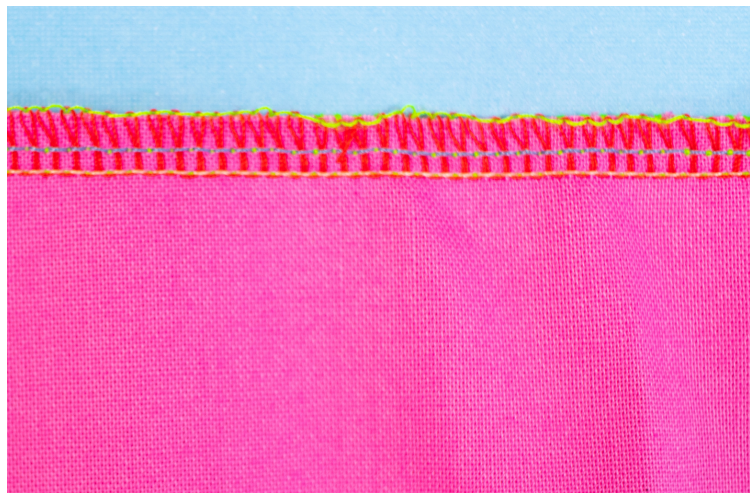
FABRIC STRETCHING

The most common cause of fabric stretching is using **knit** (or another fabric with stretch) or the **differential feed being too low**.

How to fix it:

- Increase your differential feed. This will prevent stretching.
- Shorten your stitch length.
- Serge slower.



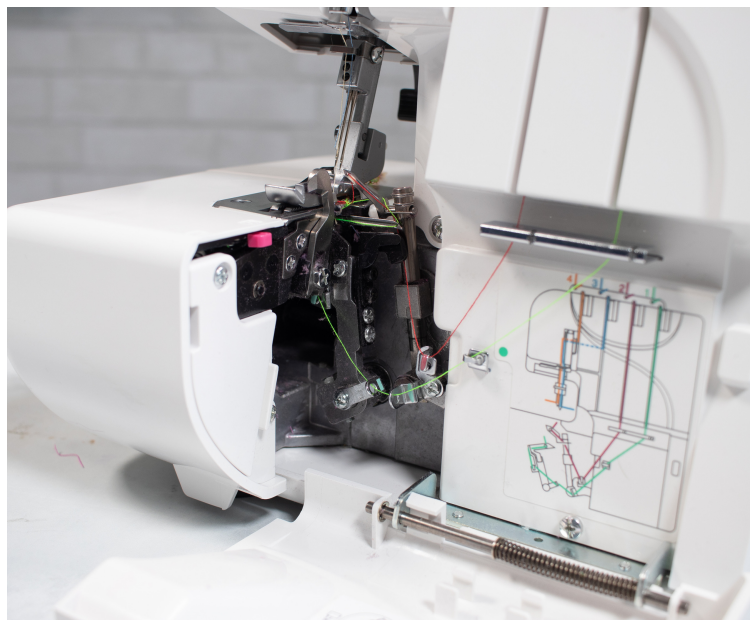


FABRIC PUCKERS

The most common cause of fabric puckering may be your **needle tensions being too tight**.

How to fix it:

- Adjust your tension dial. If your needle thread is too tight it will cause the fabric to pucker.
- Shorten your stitch length and sew a sample.
- Try setting your differential feed to -1 so your fabric is not given the chance to gather.
- Change your knife blades.

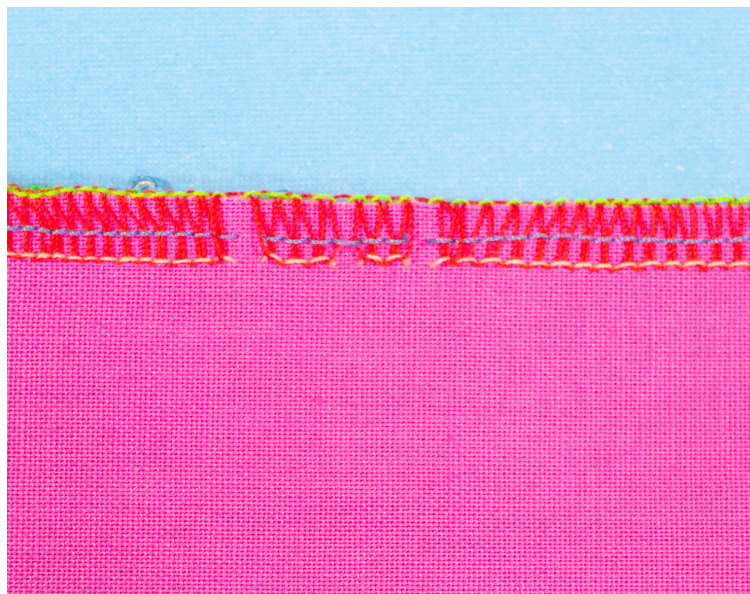


NOISY MACHINE

The most common reason of a noisy machine has to do with a **threading issue**.

How to fix it:

- Rethread your machine.
- Check that your needles and needle plate are screwed in tight.
- Make sure you are serging on a stable, flat surface.
- Oil your machine.
- Inspect and replace your needles, loopers, or needle plate as needed.



SKIPPED STITCHES

The most common cause of skipped stitches is **incorrect needle tension**.

How to fix it:

- Loosen your needle tension and try sewing a new sample.
- Make sure your needle is inserted correctly in the needle clamp.
- Check that your needle is the correct size and type.
- Rethread your machine.
- Insert a new needle. It should be changed after 8-10 hours of use.