

## Maintain Your Singer Featherweight

In this class, you will learn how to keep your little jewel humming along. While some enjoy the “Clicky clack” when it’s sewing, it’s often a sign you are adding unnecessary wear and tear to your machine because it needs a spa day.

You like a spa day and when you give your machine one it will reward you with even prettier stitches and a longer life for you and it to share.



Come and join in for a day of learning about your machine and some best practices to keep it that way. Even if you haven’t used it in a year or more, the oil changes consistency and does not provide enough protection to the parts. These should be cleaned, but especially oiled every twelve months, or more often with frequent usage.

These are simple to maintain. If you can find and remove dust around your house, you can clean and maintain your Featherweight. The class will teach you where to look.

When you finish, you receive a “goody”. It’s rare and your Featherweight friends will wish they had one.

If we have an in-person event, we will spend the morning cleaning, oiling and greasing our machines. If everyone finishes, there will be bonus information in the afternoon.

If it becomes an online event, the format may change.

Assuming we meet in person, somehow, someplace, you will need to bring:

Featherweight Singer with foot controller

Good sewing machine oil, long spout preferred. Oil used to maintain your (or your buddy’s longarm is good. You need less than a tablespoon of it. I have some for your use. We do NOT USE WD 40, or Tri-Flow, or generic machine oil.

Paper towels, about half a dozen. The kerosene can drip and run. We don’t want to damage tables.

I supply the kerosene for an in-person class.

Needles – use Schmetz brand. The size would be what you typically use for piecing. The new Singer needles are flawed for Featherweights,

Smallish plastic container to corral supplies and small parts that are temporarily removed, shallowish, like you might use to transport a sandwich to work.

Cotton thread (to test stitch quality after maintenance)

Empty bobbin – to wind and then use

Screwdrivers – straight (not Phillips) one small and one larger. Size one and a larger. Just understand you will not need a Phillips.

Hemostat or tweezers - can be very handy to clear stuck threads inside the machine, optional but recommended

Gear cleaning brush – like an old stiff stencil brush or old typewriter brush

Scraps of fabric – to test stitch quality

Thread snips or scissors

Paper, pencil or pen to take notes

Old, soft bath towel, one which is absorbent that you may never use again. Microfiber cloths are not suitable.

Tabletop light – small and bright is good.

Small powerful flashlight (led 5 or 9 small flashlight) There are crevices inside you want to inspect.

Apron to protect clothing, or wear old clothing. You may get very dirty grease on your towel or clothes.

10' to 15' electrical cord with ground (It would have a three-prong plug).

Safety glasses – if you or your neighbor is really sloppy or either of you might make unpredictable motions

**Think strongly about leaving rings and bracelets at home.** It is quite likely they could become dirty.

I will supply:

Nova's motor lube – I have 2 for your use

Two syringes with large needle opening for grease and oil. (I have some for you to use)

Kerosene – the correct kind. Not all of them are ok. Some will damage your machine. We will discuss this in more detail closer in time to the class.