

Singer Featherweight Maintenance

November 5th, 2021, 9:00am - 3:00pm, Location: Trophy Gardens craft room - assuming restrictions have been lifted

Supplies to Bring:

- Singer Featherweight machine with foot controller and a presser foot
- Good sewing machine oil, long spout preferred. You will need less than one Tablespoon. DO NOT bring WD 40, Triflow or generic machine oil.
- Mineral oil, food or pharmaceutical grade. You will need less than one teaspoon.
- paper towels, bring 6 to 8
- Schmitz needle, size you use to piece. The new Singer needles DO NOT work well in the Featherweight machines.
- Small, shallow plastic container will be used to corral supplies and small parts when removed.
- Cotton thread, to test stitch quality after maintenance
- Empty bobbin
- Flat head screwdrivers. Need one that is small, one a bit larger. Do not bring a Phillips screwdriver.
- Tweezers or hemostat
- Gear cleaning brush, like a small stiff stencil brush or typewriter brush
- Scraps of fabric
- Small scissors to clip thread
- Paper and pencil for note taking
- Old, soft cotton bath towel, one that won't be used again
- Tabletop light, small and bright is best
- Small, powerful flashlight, for interior inspection
- 10' or 15' electrical cord with ground (has 3 prongs)

Optional things to consider:

- You may want to bring an apron or wear older clothing. This can sometimes be a bit messy.
- Safety glasses
- You might want to leave rings and bracelets at home, so that they don't get dirty

Diane will supply:

- Nova's motor lube
- Syringes with large needle opening for kerosene and oil
- Kerosene, the correct kind