

## **Featherweight Class Outline**

Suzy Klinefelter, June 2023

**Intro** – about me, and how I got into this, my Feathers

-Group intros, brief Featherweight stories

### **Past service experiences?**

Service type – Routine (basic) or Restoration? (head to toe)

Burning questions?

### **Tools, cleaning aids (see complete list)**

Screwdrivers, tweezers

Rags, Q-tips, fine tip swabs, old toothbrushes, also can use old needles or pins for tiny areas

### **Routine (Basic) service procedures**

See next page....for today's process

If time...more info available on service for your footpedal, changing your belt, etc.

### **Advice, Tips**

**Do's and Don'ts (see list)**

## **Routine (Basic) Service outline**

This is for a machine that has been used in recent months and serviced on a fairly regular basis. If it hasn't been used for years, kerosene may be needed, and that's a restoration.

1. Before removing parts, how is it running?

Machines can get noisier when they get dry and need oil

2. Remove parts and assess condition of basic areas:

- Top plate with spool pin

- Faceplate

- Presser foot, needle, Throat Plate, bobbin case

- Motor area, belt pulley, motor brush check

- Bottom plate (drip pan)

3. Cleaning one area at a time using cleaning supplies and oil and lube where needed. (as specified in the manual)

- a. Bottom plate – drip pad may need to be replaced

- b. Throat plate area

- c. Face plate area

- d. Top of machine head – oiling and gears

- e. Motor area – check top brush and pulley, clean, lube

4. Replace the cover plates, polish the surface with oil

5. Run the motor and hear the purr! Test the stitch.