

## DROPS: CLEANING & LUBRICATION

Periodic lubrication of the drops will insure smooth, crisp drops. Use **3-IN-ONE** oil every month or 500 adjustments. If the drops have not been lubricated on a regular basis, first apply **WD-40** to clean the plungers from dust & debris. See below.

### CERVICAL DROP



#### **Routine lubrication:**

1. Raise the headpiece and cock the drop mechanism.
2. Apply **3-IN-ONE** oil into the hole of the plastic block.  
Allow a few minutes for the oil to penetrate before using.

#### **If the drop has not been lubricated on a regular basis:**

1. Apply **WD-40** into the hole and then drop the headpiece several times to clean the plunger from dust & debris.
2. It is important to follow the cleaning with **3-IN-ONE** oil for lubrication.

## TENSION CONTROL ADJUSTMENT

The resistance on the tension control rod can be increased or decreased. Do this by adjusting the set screw on the bottom of the thoracic, pelvic and caudal drop blocks using a 1/8" allen wrench:

**Increase resistance:** Turn the set screw clockwise. This is helpful if the tension control rod is "backing out" while using the drop.

**Decrease resistance:** Turn the set screw counter-clockwise.

### THORACIC & PELVIC DROPS



#### **Routine lubrication:**

1. Lay the table on its cushions.
2. Locate the thoracic and pelvic plungers.
2. Apply **3-IN-ONE** oil onto the plungers. Allow a few minutes for the oil to penetrate before using.

#### **If the drops have not been lubricated on a regular basis:**

1. Lay the table on its cushions.
2. Apply **WD-40** onto the plungers and allow a few minutes for penetration. Set the table upright and drop each section several times to clean from dust & debris.
2. Set the table back on its cushions and apply **3-IN-ONE** oil onto the plungers for lubrication. Allow a few minutes for the oil to penetrate before setting the table upright. Drop each section several times.

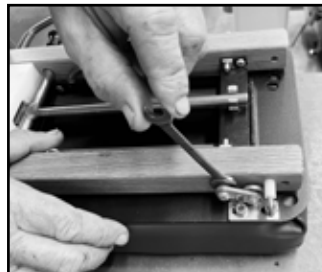


Set Screw

### HEADPIECE HINGE LOOSENING & LUBRICATION

If the forward motion drop on the headpiece becomes sluggish or only one side is moving, the hinges on each side of the headpiece have likely tightened over time. Loosen as follows:

1. Using a thin 3/8" thin wrench, turn the nut clockwise to the wood, which loosens the hinge.
2. Apply a few drops of 3-IN-ONE oil to the nut & screw on each side of the hinge on a regular basis to keep the hinge lubricated and moving freely.



### VINYL CLEANING

1. **Mild Cleaning:** Dilute dish soap in warm water (1:10) and clean using a soft cloth. Follow with a thorough, clear water rinse. If more cleaning is necessary, use a soft bristle brush with the same solution. Avoid harsh detergents and powdered abrasives. Areas coming in contact with hair, body oils or perspiration should be washed frequently. Remove stains immediately to prevent the possibility of becoming permanent.
2. **Disinfecting Options:**
  - Bleach:** In spray bottle, dilute 4 tsp bleach in 1 quart of water. Spray on vinyl, leave for 1-2 minutes and rinse well with water.
  - Hydrogen Peroxide (3%):** Available in spray bottle. Use undiluted and leave on for 5 minutes and rinse well with water.
3. **Water Rinse:** It is important to follow any cleaning with a thorough, clear water rinse to minimize premature deterioration of the vinyl from extended exposure to chemicals.

### VINYL REPLACEMENT

In the event of wear or damage, pre-sewn replacement vinyl is available from Thuli Tables.