Care & Maintenance

DROP MECHANISMS: CLEANING & LUBRICATION

Periodic lubrication of the drop mechanisms will ensure smooth, crisp drops. Apply **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** 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.
- It is important to follow the cleaning with 3-IN-ONE oil for lubrication.

PELVIC DROP



Routine lubrication:

- 1. Lubricate the pelvic drop while in a neutral (un-cocked) position. Locate the steel plunger on the underside of the table. Apply 3-IN-ONE oil onto the plunger.
- 2. Cock the drop and leave it for a few minutes to allow the lubrication to penetrate the mechanism before using the drop.

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

- 1. First clean the plunger from accumulated dust and debris by applying WD-40 (as shown above) and then drop the section several times.
- 2. It is important to follow the cleaning with 3-IN-ONE oil for lubrication.

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. **Alcohol (70% min):** Use undiluted. Leave on for 1-2 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.

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