Care & Maintenance

DROP MECHANISM LUBRICATION

Periodic lubrication of the drop mechanisms will insure smooth, crisp drops. We recommend that you use 3-IN-ONE oil after about 500 adjustments or once/month, whichever comes first. If the drops have not been lubricated on a regular basis, it is recommend to first clean the plungers using WD-40. See instructions below.

CERVICAL DROP



Routine lubrication:

- 1. Elevate the headpiece (as shown) and cock the drop mechanism.
- 2. Apply 3-IN-ONE into the hole of the drop mechanism housing. Allow a few minutes for the lubricant to penetrate the mechanism before using the headpiece 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 described above) and then drop the headpiece several times.
- 2. Apply 3-IN-ONE oil to lubricate the drop (as described above).

UPHOLSTERY

Normal day to day soil on the vinyl upholstery can be removed with neutral soap and warm water followed by a thorough water rinse. 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 them becoming permanent. In the event of damage, pre-sewn replacement upholstery is available from Thuli Tables.

THORACIC, PELVIC & CAUDAL DROPS



Routine lubrication:

- 1. Cock each drop section and then tip the table onto its side with the cocking handles. This will expose the lubrication hole in the drop mechanism housing (located on the opposite side of the cocking handles).
- 2. Apply 3-IN-ONE oil into this hole. Allow a few minutes for the lubricant to penetrate the mechanism before using the drop.

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

- 1. First clean the plungers from accumulated dust and debris by applying WD-40 (as described above) and then drop the section several times.
- 2. Apply 3-IN-ONE oil to lubricate the drop (as described above).

TENSION CONTROL ADJUSTMENT

The set screw on the bottom of the thoracic, pelvic and caudal drop mechanisms can be adjusted (using an 1/8" allen wrench) so that the tension control rod has more or less resistance. See photo above.

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.