



Hydraulic Lift Mechanism

Suggested Use and Care

New Chairs-

- Before using your new hydraulic chair, pump the chair all the way up and let it all the way down (see “height adjustment” instructions) 8-10 times to make sure the shaft and the seals inside have been properly lubricated.

Existing Chairs-

- We recommend that you pump the chair all the way up and let it all the way down 8-10 times every 60 days. Many phlebotomists work in a restricted up and down range, so the pump shaft and the seals may not receive proper lubrication.

Continuing Preventative Maintenance

- Before moving the chair, pull the foot peddle up into the brake position. If you lift up on the chair while the pump is not in the locked position, you will pull the hydraulic shaft up from the pump, allowing air to get into the pump. When the chair is put back in use, you may find the chair will not stay in the up position.
- If this happens, you will need to pump the chair all the way up and keep pumping 3-4 more strokes while it is up, to bleed the air out of the unit. Now follow instructions for “New Chairs” above

Brake Adjustment

- If the chair does not brake properly (keeping chair from turning in a circle), the braking mechanism of the hydraulic base may be adjusted.
- Remove the seat frame from the hydraulic shaft using a rubber mallet. Remove the screw from the top of the chrome dust cover on the hydraulic shaft and remove the cap. With a 9/16” socket or wrench turn the adjustment nut clockwise a 1/8 of a turn to make the locking mechanism tighten. If you over tighten the nut, the chair will be locked to the shaft and will not raise or lower.

