Adjusting Float

1. If you are finding it difficult to raise and lower your Float, please check the barrel adjuster behind the back of the Release Paddle (fig. A). The barrel adjuster needs to be adjusted to increase the tension in the Release Paddle which will allow for the Float to easily raise and lower. To make the required adjustment, simply turn the barrel adjuster counterclockwise until you have between ¾” and ½” of metal thread showing. You will now find that the Release Paddle will engage better and allow for the Float to be raised and lowered.

Important: Please be aware that your newly purchased Float will hold a maximum weight of 130 lbs. Please contact Customer Service if you would like to find out more information about our Float heavy duty kit that will increase the maximum weight loading from 130 lbs to 160 lbs.

2. Adding Weight to the Work Surface (fig. B)
   As you begin to add more weight to the work surface, it will become more difficult to raise and lower the table. The following steps explain how to adjust your Float to make it easier to raise and lower:
   1. Squeeze the Release Paddle and raise the work surface to its maximum height (fully extended)
   2. If using the Removable Spring Tension Adjuster, insert it into the hex spigot on the center beam to the right of the min – max scale
   3. Using either the Removable or Mounted Spring Tension Adjuster, slowly begin to increase the tension by turning the Adjuster clockwise
   4. You will start to see the red mark on the min – max scale move from the min mark towards the max mark
   5. Once you have adjusted your Float, bring the work surface back down and try raising and lowering it a few times until it fluidly adjusts
   6. If you need to make further adjustments, raise the Float to its maximum height and follow these steps again

Removing Weight from the Work Surface (fig. C)
As you begin to remove weight from your work surface, you will notice that Float will raise quickly and be difficult to lower. Simply follow the above instructions about adding weight to the work surface, but instead of turning the Adjuster clockwise, you will need to turn the Adjuster counterclockwise to release the spring tension in the Float.

Troubleshooting Float

1. If you are finding it difficult to raise and lower your Float, please check the barrel adjuster behind the back of the Release Paddle (fig. A). The barrel adjuster needs to be adjusted to increase the tension in the Release Paddle which will allow for the Float to raise and lower. To make the required adjustment, simply turn the barrel adjuster counterclockwise until you have between ¾” and ½” of metal thread showing. You will now find that the Release Paddle will engage better and allow for the Float to be raised and lowered.

2. If your Float is adjusted so that the min – max mark is at the ¾” position on the scale and the Float is still very difficult to raise and lower, please contact Customer Service who will help you order a heavy duty Float kit that will allow for the weight limit to be increased from 130 lbs to 160 lbs. This heavy duty kit will make the table easier to adjust with the additional weight.

Customer Service - 800 400 0625  www.humanscale.com