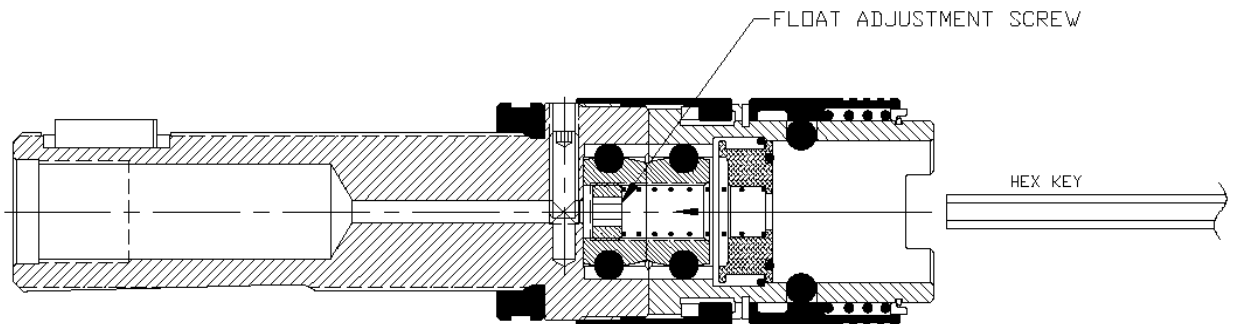




## FITH II/LCTH Holder Centering Pressure Adjustment

1. At the bottom of the tap adapter pocket or collet pocket there is an access hole. Insert the appropriate hex wrench through the hole, through the spring package and into the adjusting screw inside the holder. Please note that you might have to modify the wrench to have the corners of the hex reduced in size to pass through the spring.
2. Rotating the screw clockwise will lessen the centering pressure of the floating mechanism, counter clockwise will increase the amount of pressure needed to move the holder off center. This is done while looking into the front end of the holder where the tap adapter, or collet, is going to be installed.
3. Considerations should be taken if the holder is used in a horizontal application the holder should have enough centering pressure to return to center and not let gravity keep the holder off center. The weight of the cutting tool should also be considered.



### Wrench sizes:

For size 0 holders starting with part number 220 or 251 use a 1/8" hex wrench

For size 1 holders starting with part number 221, 253 or 321 use a 5/32" hex wrench

For size 2 holders starting with part number 222, 254 or 322 use a 1/4" hex wrench

For size 3 holders starting with part number 223, 243 or 323 use a 3/8" hex wrench

**T.M. SMITH TOOL**  
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