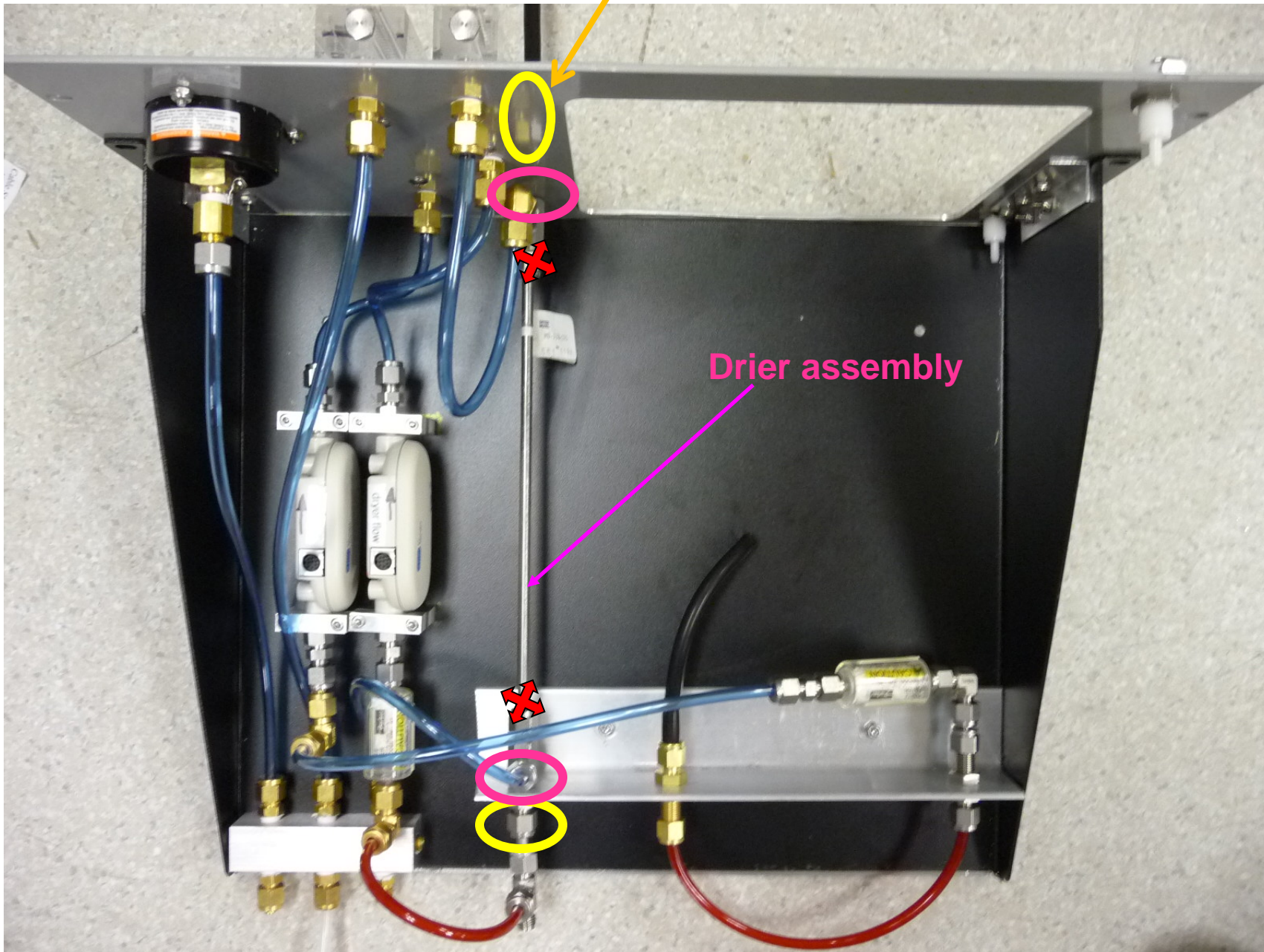


This fitting is on front of box



Drier assembly

## Changing Permapure nafion drier tube

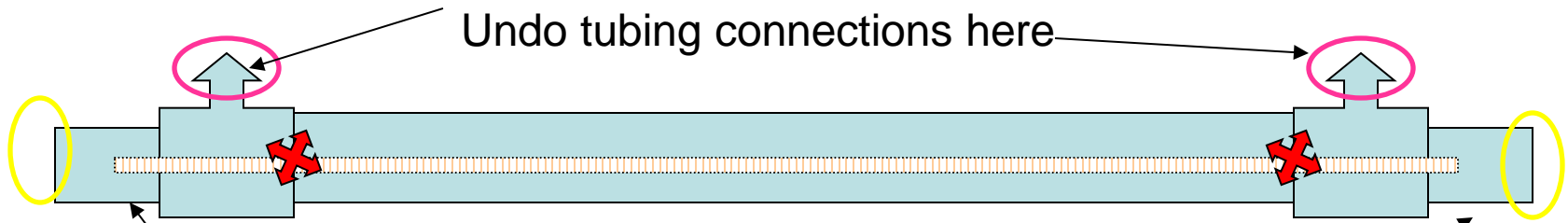
### (1) Remove Drier assembly

You may be able to do this without taking CN box out of rack, but it might be easier to remove CN box from rack and then remove drier assembly.

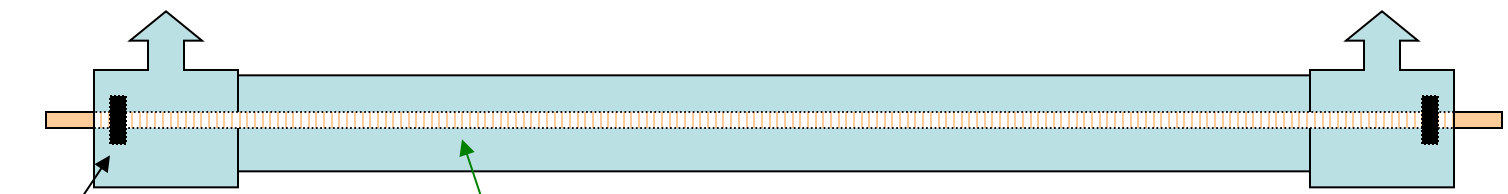
(2) Undo the Swagelock fittings circled in yellow and pink in picture. **Don't** undo the fittings marked with a red X!!

(3) Changing the nafion drier is pretty easy. You just need to be careful not to squish it or twist it or otherwise mangle it so particles and air going through would not be able to get through. There is a small o-ring on each end that holds the nafion drier in place. Needle-nosed pliers or non-sharp tweezers are useful for removing those so you can actually get the drier out.

Note: the ferrules on the drier assembly are different from other ferrules – there is only 1 and it is slightly bigger and rounder than a similar looking piece for normal ¼” Swagelok tubing fittings.

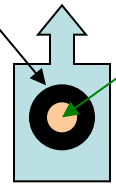


Unscrew these fittings to remove drier assembly from CN box,  
Once those are removed you should be able to see the tips of the nafion drier.  
Remove the o-rings and then pull the nafion drier tube out  
**Do not undo the fittings marked with red crosses.**



O-ring

Nafion drier tube



Looking down drier assembly

Reverse the procedure to put things back together.