

Flushing the manometer line on the Tafonius Junior

Scope: This document applies to Tafonius Junior machines only

Date: Original - 18 December 2018

Updated: None

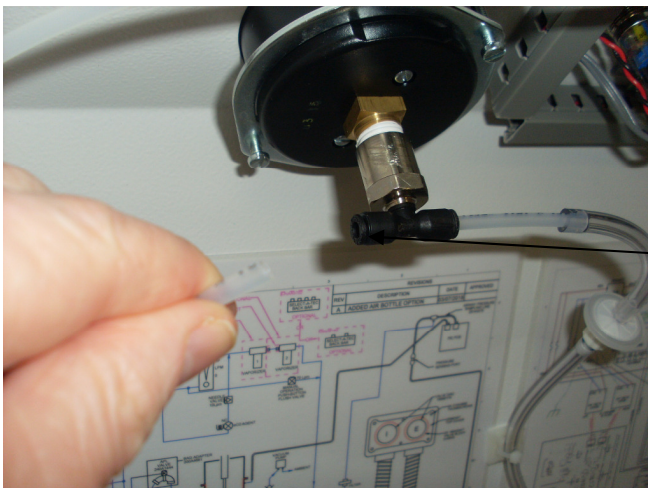
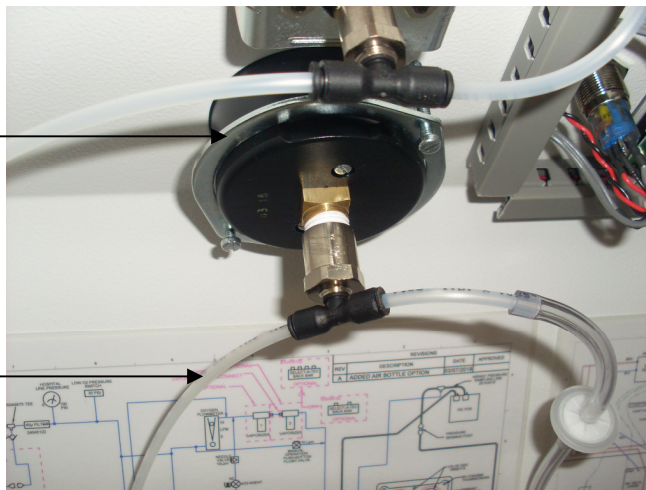
If you experience problems with the movement of the manometer on a Junior machine, it is possible that water has entered the sampling pipes and/or manometer and is affecting the readings.

The manometer itself must be left to dry but the small connecting tubes running to and from the manometer can be flushed through with dry air.

Open the lid of the Tafonius Junior and identify the manometer in the top left position.

Manometer

Pressure sensing line
from Valve block



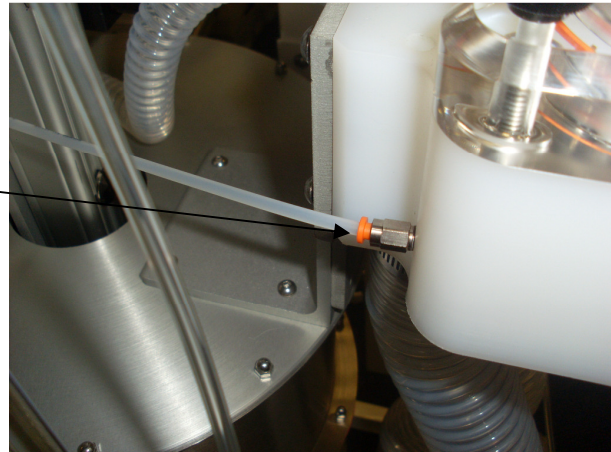
Push this black collar in
to remove the tubing

To remove the pressure sensing
line, push in the small black collar
on the connector and then pull out
the tubing.



Remove the other end of the tubing from the back of the valve block where it fits into a connector with an orange collar. Push this orange collar in and then pull out the tubing.

Push in the orange collar and
then withdraw the tubing



Use a 50ml syringe to flush air down the tubing to flush out any water that may have entered from the valve block. Flush with air until you are sure that the airway is clear.

Once the tube has been flushed, replace both ends of the tubing by pushing the tube in until it forms a tight fit and cannot be pulled out without the collar release.

END