

## Cafelat Robot guide installing the pressure gauge kit

1. Use a H5 allen key to remove the piston screw thread.

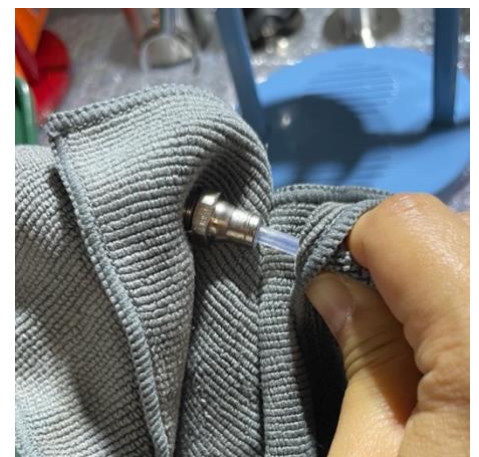


2. Remove the piston screw from the back of the Robot by pinning it out.

*Be careful, Robot arms may hit the Robot body during the removal of the piston screw. Need to do it slowly.*



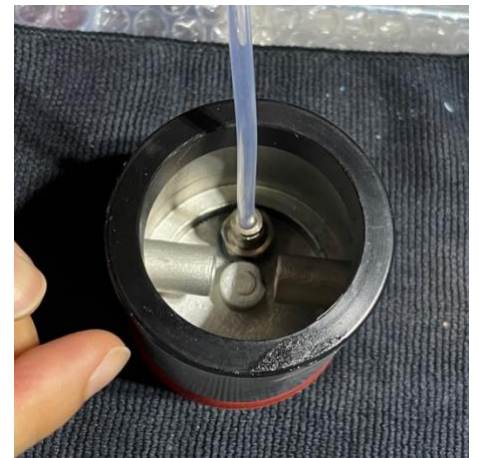
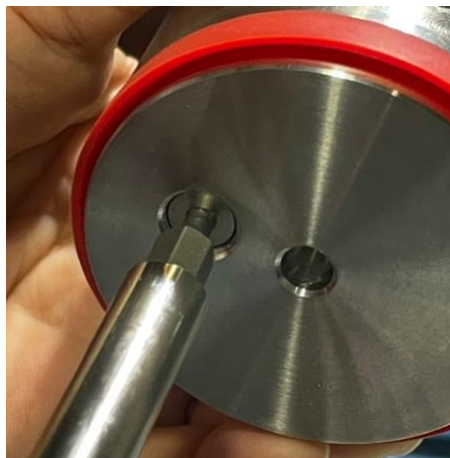
3. Push the flexible tube into the straight fitting. Use microfibre cloths if needs.



4. Wrap a bit of the loctite 55 (pipe thread sealing) on the straight fitting thread.



5. Use a H3 allen key to screw the straight fitting.



6. Install the self-adhesive hook.

- Use a H3 allen key to remove the Robot body top pin - shorter pin.

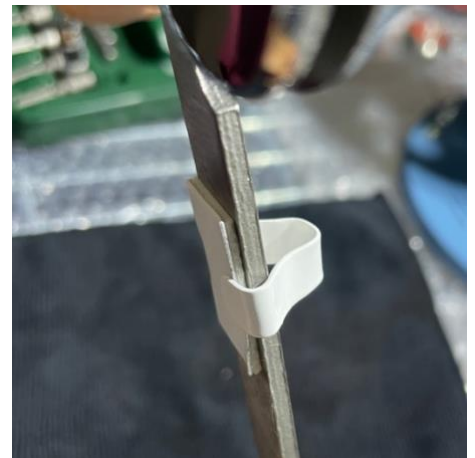


- Pull the Robot body top pin out slowly.

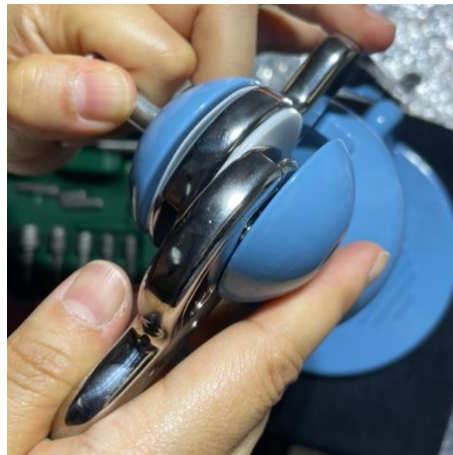
*CAUTION: Robot arms may drop after pulling the pin out. Lay down the Robot if require or hold the arms*



- Stick the self-adhesive hook and sharp it a 'O'.



- Put the arm and telfon rings back. Lay down the Robot if needs.



7. Put the piston back. Line up the arm lever and piston holes.

Make sure the tube is going through the self-adhesive hook.



8. Install the piston screw then use a 6mm allen key and tighten the piston screw thread.



9. Insert the metal sleeves.

Make sure the metal sleeve is going through the self-adhesive hook.



10. Use a H2 allen key to install the pressure gauge with bracket on the left arm.



11. Use a 13mm spanner to install the straight fitting back on the gauge.

*Do not forget to put the mesh filter back first.*

*Be careful, the pressure gauge may fall. Always hold the fitting and make sure not spanning the pressure gauge thread. Use a 2mm allen key to tighten the pressure gauge if needs.*



12. Push the flexible tube into the elbow fitting. Use microfibre cloths if needs.



13. Done and testing time! Put clear water into the pressurised basket then push the lever arms down like making the espresso.



### Troubleshooting:

Q: Water spray - [step 13](#)

A: Check where the water leaks – if it's between the fittings and the tube, make sure you insert the tube correctly. Use microfiber cloths if needs.

Q: Unable to install the straight fittings - [step 5](#)

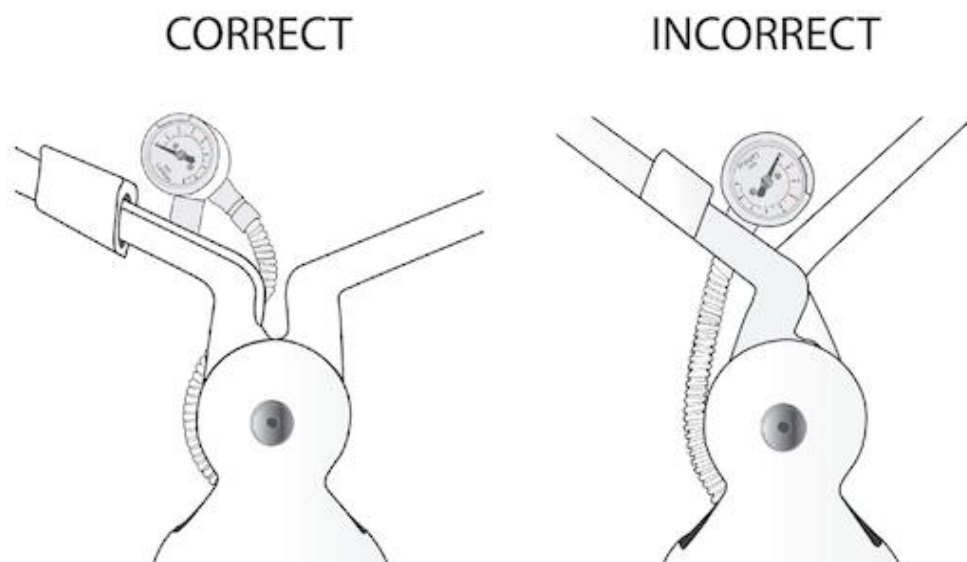
A: Make sure you use the correct fitting provided by Cafelat UK Limited or Cafelat Limited.

Q: I do not have loctite 55 – [step 4](#)

A: It's optional but better with it to prevent water leaks from the straight fitting.

Q: Water spray between the gauge and the thread. What should I do?

A: Tighten the gauge by turning the head of the gauge.



The correct position of the pressure gauge tube. The pressure gauge system is very reliable as long as the tube does not move out of position. If it does move you can easily flick it back to the correct orientation.