

CO module (T) - Checking the IR source



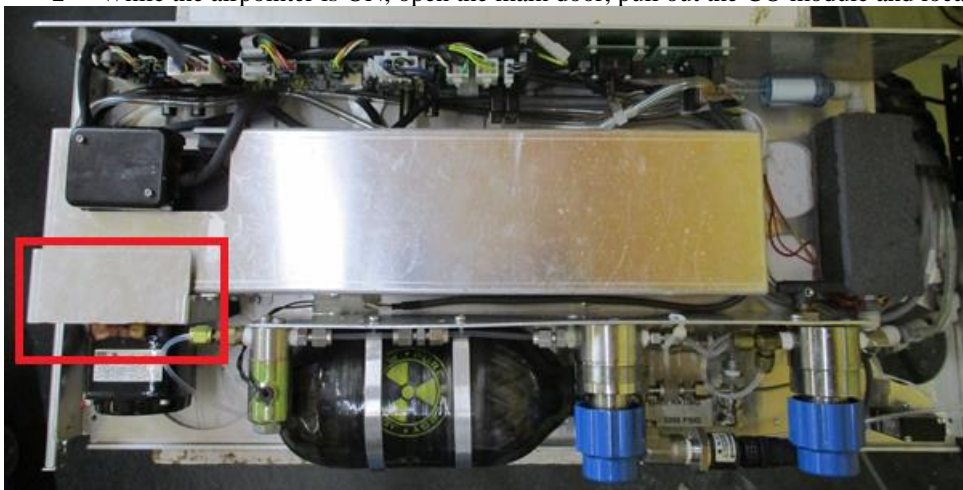
Only trained technicians should work on powered devices. They must be aware of the risks and know how to avoid injuries due to:

- electrified elements
- heated elements
- moving or sharp elements
- UV radiations
- pressurized gas

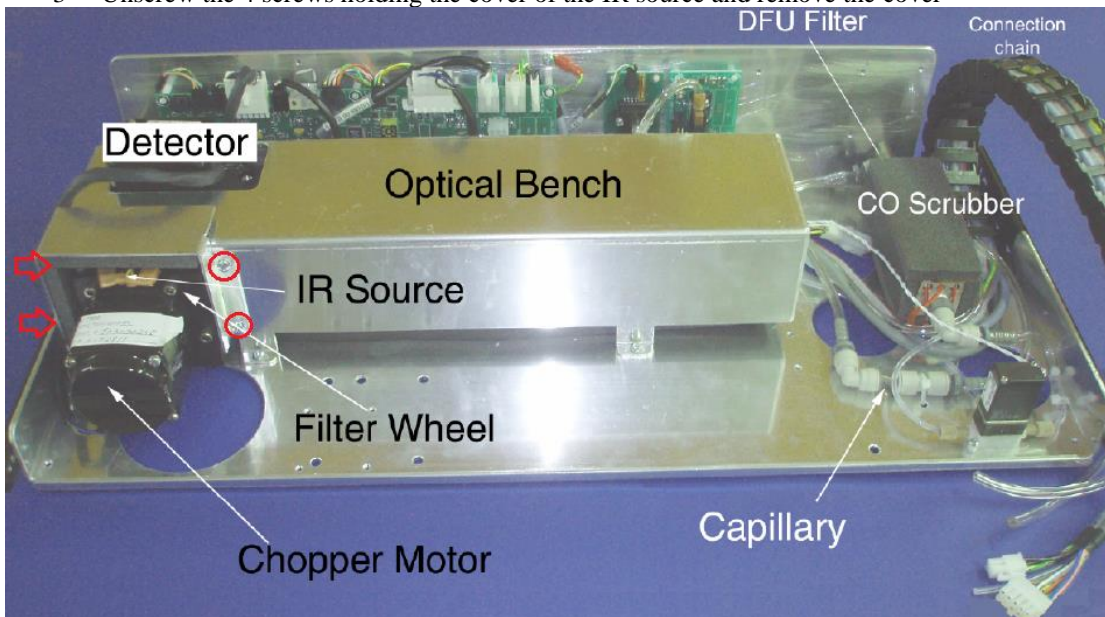
1- Tools you need

- 1 big and 1 small Philips screwdriver

2- While the airpointer is ON, open the main door, pull out the CO module and locate the IR source



3- Unscrew the 4 screws holding the cover of the IR source and remove the cover



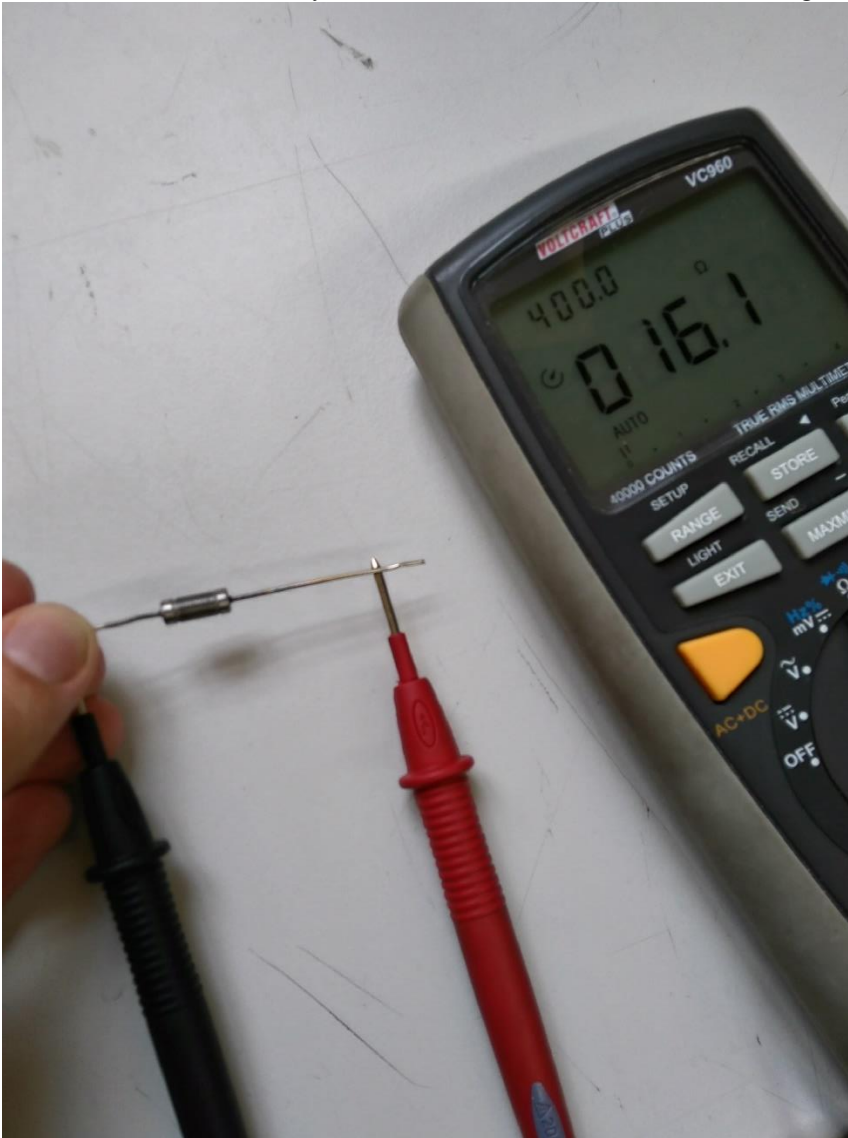
- 4- Remove the 2 screws holding the source and carefully lift the cover



- 5- The source should be glowing in a bright color. If not (as shown in the photo below), turn the module off, wait a few minutes until the source is cold, then measure its resistance using a calibrated multimeter (in ohmmeter mode)



- If the resistance is infinite, that means the source is broken: you should replace it
- If the resistance is not infinite, that means the problem comes from the power supply of the source. You should then contact your distributor. The normal resistance reading for this source is 16 to 18 Ω .



- 6- If the IR source was changed, recalibrate the module