

CO module (A) - 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

- small Philips screwdriver

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



3- Loose the 2 screws holding the source to the bench and lift it carefully



- 4- The source should be glowing as shown in the photo below



- 5- If it is not shining, 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- After replacement of the IR source, recalibrate the module