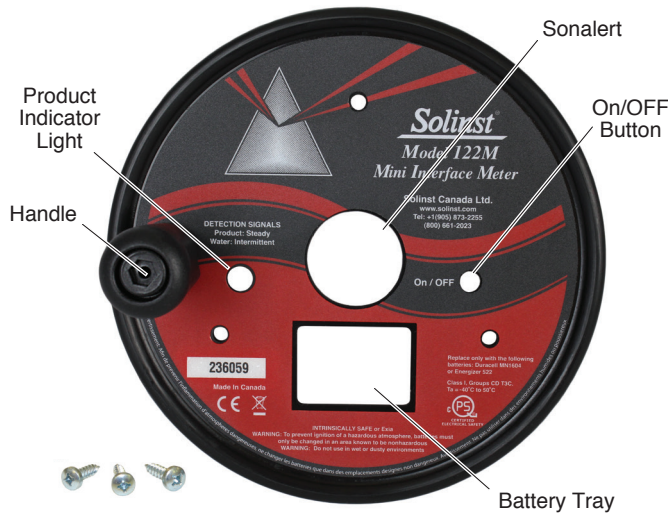


Tools and Materials Needed

1. 122M (CSA) SC100 Mini Faceplate Assembly (#111524)
2. Phillips or Robertson (Square Head) Screwdriver
3. Small Flat Screwdriver
4. Small Wrench or Pliers
5. Soldering Iron and Wire

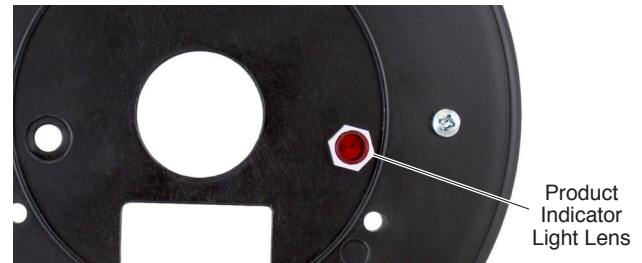


122M P8 (CSA) SC100 Mini Faceplate Assembly indicating the location of components (comes with handle attached and 3 screws)

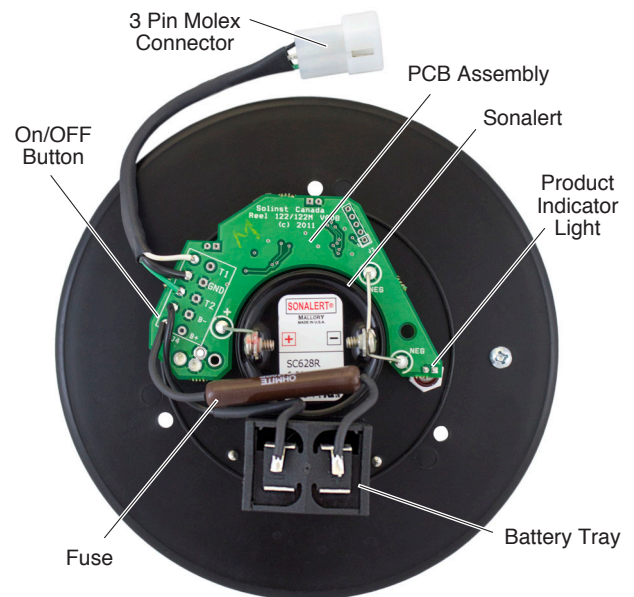
Instructions

1. Place the reel on a flat surface, with the faceplate up. Remove the battery from the faceplate.
2. Use the Phillips or Robertson screwdriver to undo the three screws holding the faceplate to the hub.
3. Remove the faceplate and disconnect the 3 pin Molex connector that attaches the faceplate electronics to the cable.
4. Use the soldering iron to unsolder the two wires from the battery tray.
5. Use the small flat screwdriver to undo the screws holding the battery tray and remove the battery tray from the faceplate.
6. Use the wrench or pliers to unscrew the nut retaining the On/OFF button on the front of the faceplate.
7. By hand, unscrew the Sonalert retaining ring from the front of the faceplate.
8. Remove the PCB assembly from the back of the faceplate (the Sonalert, On/OFF button, and product indicator light are attached).
9. Using the wrench or pliers, remove the white retaining nut from the product indicator light lens and remove the lens from the faceplate.

10. Insert the lens through the front of the new faceplate, and secure it with the white retaining nut.



11. Insert the battery tray through the front of the new faceplate, and secure it using the two screws.
12. With the PCB assembly, line-up and insert the On/OFF button, product indicator light, and Sonalert through the back of the new faceplate. The light will seat in the lens.
13. Use the retaining nut to secure the On/OFF button to the new faceplate and the retaining ring to secure the Sonalert.



Back of 122M P8 (CSA) SC100 Mini Faceplate showing the location of electronics

14. Re-solder the two wires to the battery tray. The wire with the brown fuse goes to the positive terminal.
15. Connect the 3 pin Molex connector to the cable connector.
16. Replace the faceplate by fastening three screws and replace the batteries.
17. With the Probe in a glass of tap water and product, turn the Mini Interface Meter on. A steady tone and light indicates a product, while an intermittent tone indicates water. If the buzzer or light do not activate, check the soldered and Molex connections.