

## Digital Power Probe Mk2:

One of the most frequently asked questions regarding the Power Probe Mk2 is, "Why do I have a low voltage reading?"

It sometimes occurs after the power probe case has been opened to change a battery, though not always.

This problem may be repaired by the customer himself. So before suggesting they return it for repair have them try this:

- Lay the Power Probe face down on a table and open the Power Probe case by undoing the 4 large screws. (Fig. 1).
- Lift the case back away from the case front - this may take some prising because the O-ring seal can stick the two pieces together (Fig. 2).
- Lift and/or straighten the metal leaf spring on the top left of the circuit board (Fig. 3).
- The metal leaf spring needs to make contact with the screw tip that peaks through the case back (Fig. 4. a).
- While the Power Probe is open check that the coil spring that stands up on the circuit board (Fig. 5) will touch on the metal foil lining of the case (Fig.4. b).
- Lower the case back down onto the case front from directly above, being careful not to bend that leaf spring (Fig. 6). Tighten 4 screws firmly.

1.



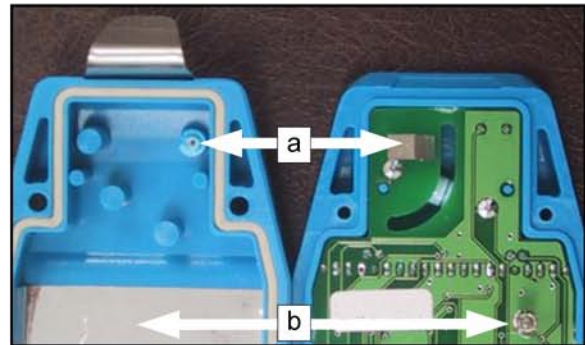
2.



3.



4.



5.



6.

