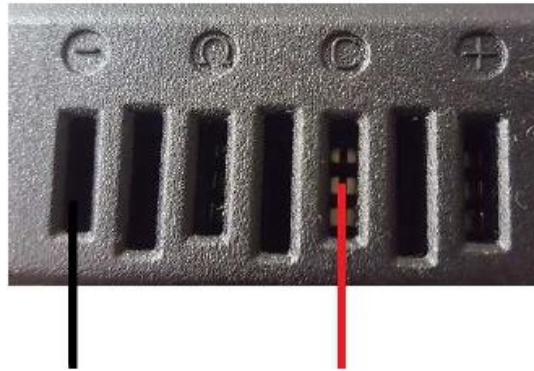




Battery Testing

Test 1 – Charge Circuit Test



Set your Digital Multimeter to Volts DC

Insert the **RED** probe in **C** and the **BLACK** probe in to **-**

You should get a reading of **0 VDC**

Test 2 – Static Voltage Test

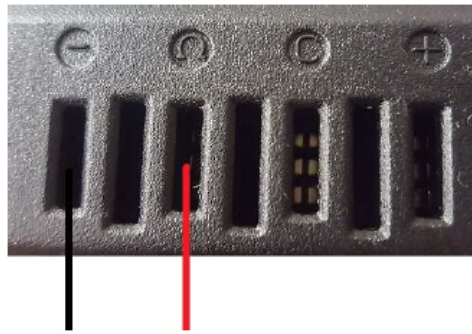


Set your Digital Multimeter to Volts DC

Insert the **RED** probe in **+** and the **BLACK** probe in to **-**

You should get a reading of approximately
20 - 80 VDC

Test 3 – Communication Circuit Test



Set your Digital Multimeter to resistance mode

Insert the **RED** probe in Ω and the **BLACK** probe in to **-**

You should get a reading of 93k Ω

Conclusion:

If the battery fails any of the above tests it is faulty and needs to be replaced.

If the battery passes ALL of these tests the battery is still serviceable.