Quick Fix for Drill & Drop™ Bluetooth® low battery and missing data

Sentek

Known Issue

There have been several instances where **Drill & Drop™ Bluetooth® probes** indicate a low battery or the battery voltage drops so low that they stop sampling or even reset.

An investigation shows that the plastic in the battery holder is distorting when the tightening of the battery cap is enough to cause the battery to become jammed due to thermal expansion over daily temperature cycles.

In case if your probe is creating gaps in the graph and or losing time, follow the steps to get the issue fixed.

Drill & Drop™ Bluetooth® low battery Step By Step Process

Step 1 - Remove the battery cap and battery, check for any contamination and wipe away.

Remove the battery

Use clean and dry tissue or microfiber cloths

Step 2- Next you need to Reinsert, Remove and Reinsert the battery to make the battery terminals wipe past the contacts to ensure good contact.

Reinsert

Remove

Reinsert

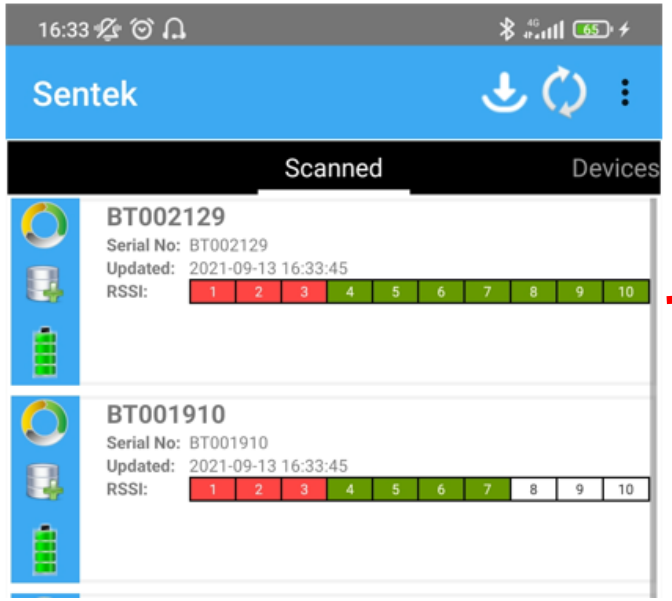
Step 3 : Take the supplied **metal shim** in the form of a trapezoid and insert into the battery holder as shown. Ensure the longer base of the trapezoid points in direction of the probe body.

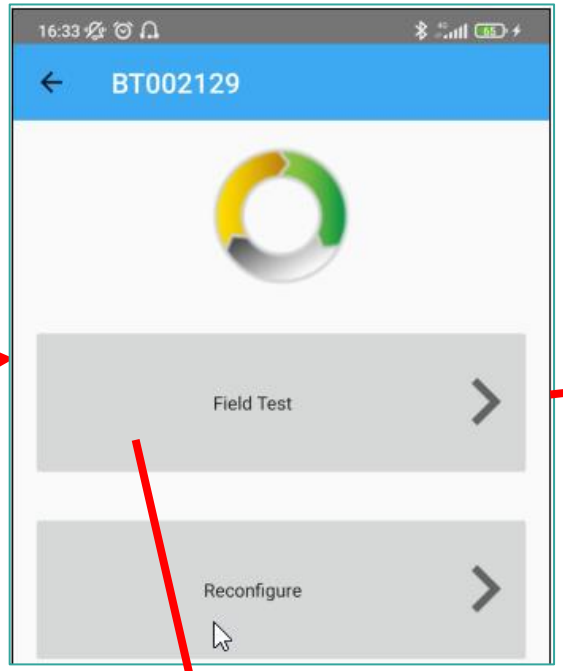
Position the metal shim as shown in the image.

It should be inserted right after the white line.

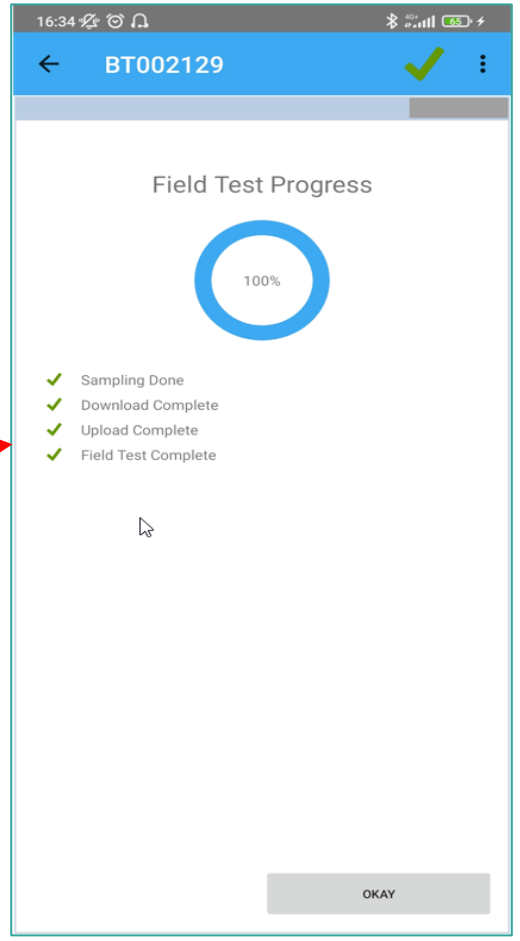
Place and tighten the cap securely once inserted the shim.

Step 4 : Connect with the App in field test or configure and run the sensor test for around **20 seconds** continuous.





- **Time Sync**
  Skip or Sync
- **Sensor Test**
  - *Next*



Click **OKAY**