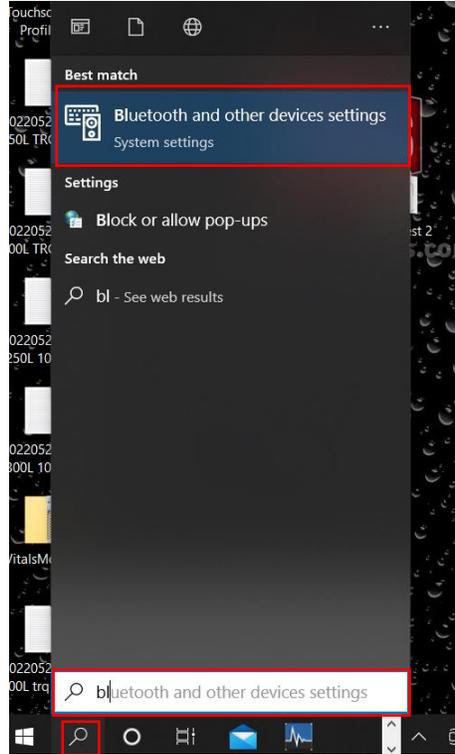


# Connecting External GPS to TC-100

## Pair External GPS

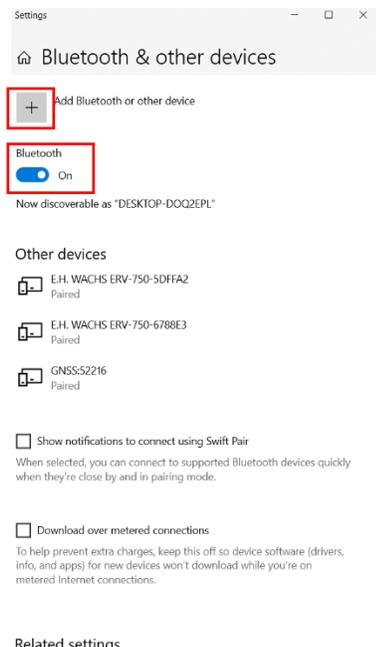
1. Search for **“Bluetooth and other devices settings”** in the search bar and select it.



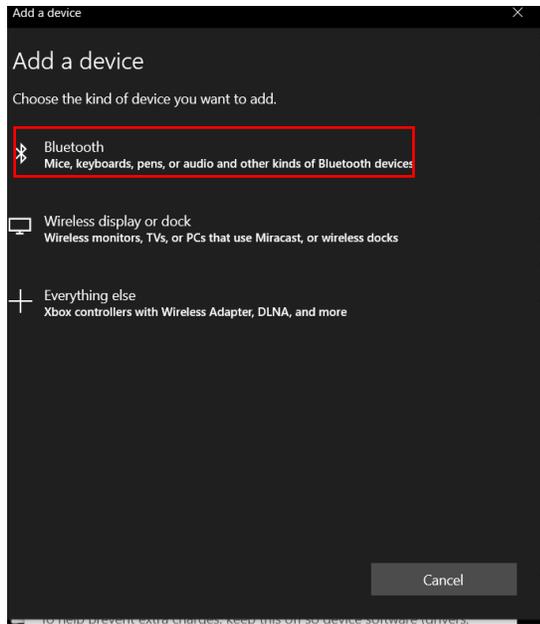
Click and hold R2 power button for 2 seconds to turn it ON.

2. Verify **Bluetooth** slider is turned **ON**.

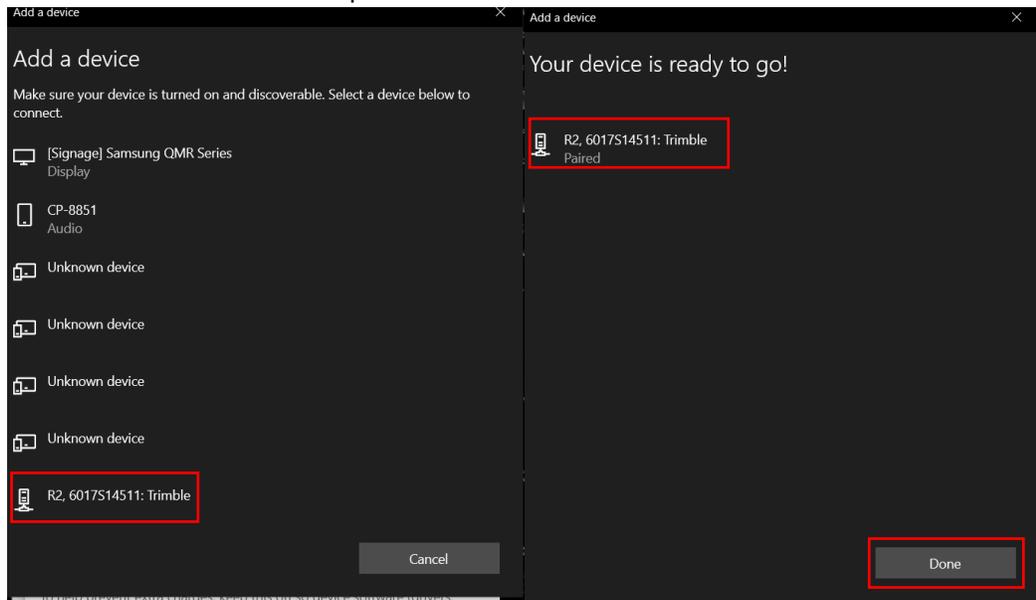
- a. Click **“+” Add Bluetooth or other device**



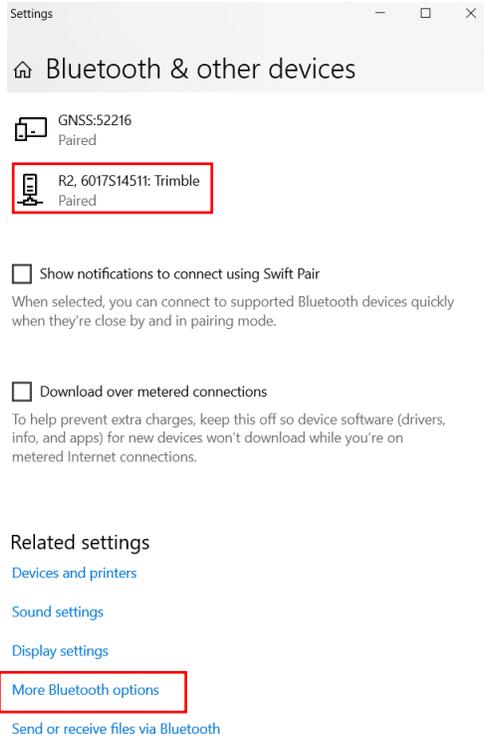
- b. Click **Bluetooth**



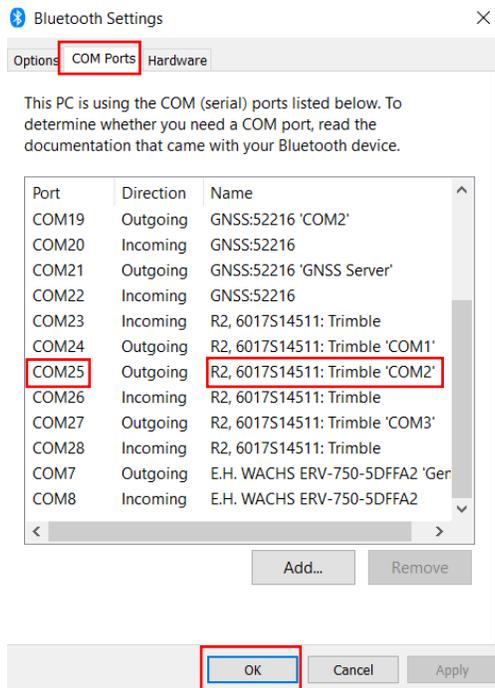
- c. Wait for **R2** device to show up and select it. Click **Done** to finish.



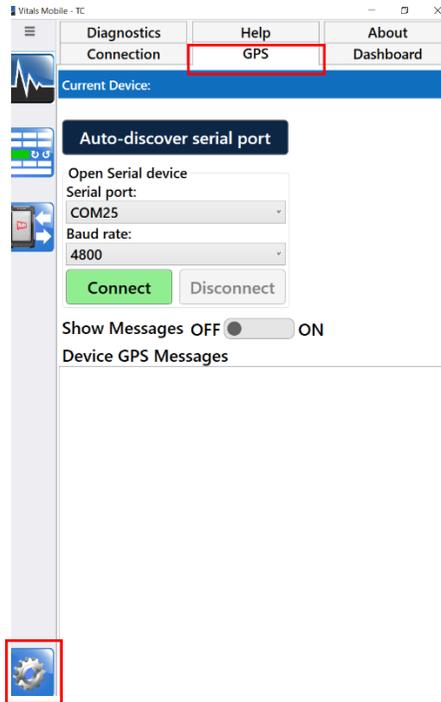
- d. Verify R2 shows up as **“Paired”**. Scroll down and click **More Bluetooth Options**.



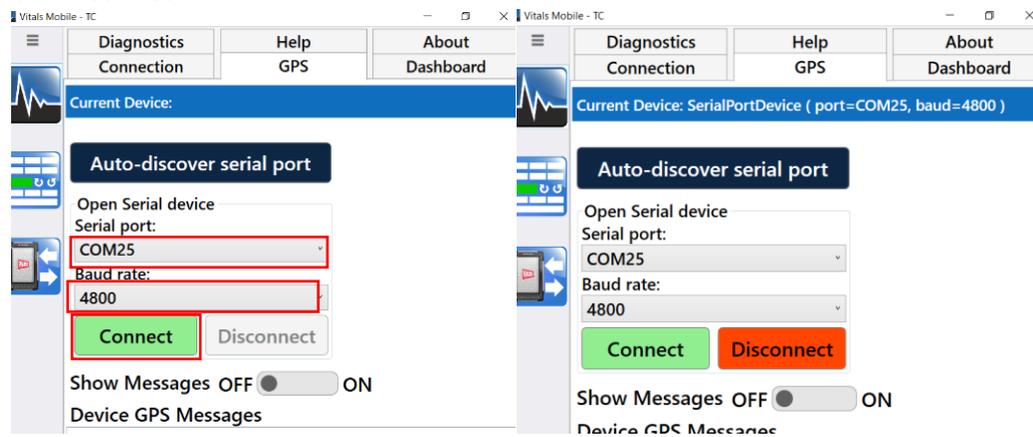
- e. Click the **COM Ports** tab on the top. Identify the **COM Port** for **R2 Trimble'COM2'** device. In this example the COM port is **COM25**. Remember this COM port as it will be used in Vitals Mobile. **Click OK.**



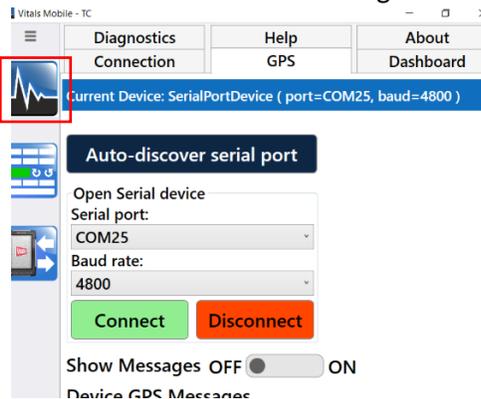
3. Launch Vitals Mobile from TC-100
  - a. Select the **Settings** button from left menu.
  - b. Select the **GPS** tab in the settings window.



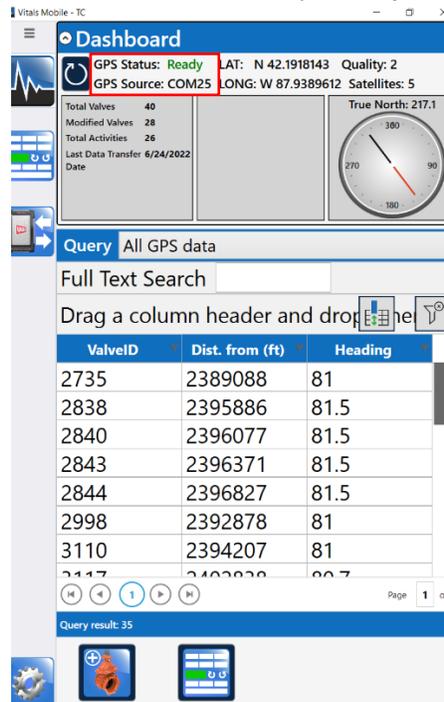
- c. Change the following settings:
  - i. Serial Port: **COM25** (identified from previous step)
  - ii. Baud rate: **4800**
- d. Click **“Connect”**.



- e. Click the **Dashboard** button to go to the home screen.



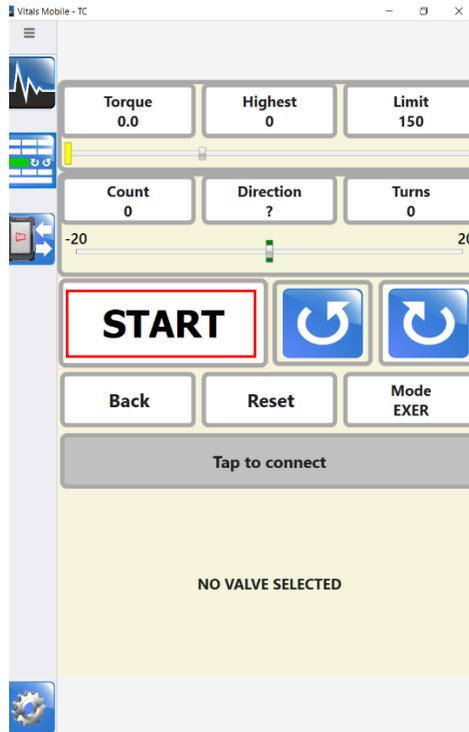
- f. Wait until **GPS Status** says **Ready** and **GPS Source** is **COM25** (yours will be different).



- g. Click **Controller** button and make sure you connect to the valve turner.



- h. Once connected to the valve turners click **START** to initiate the GPS.
- i. Once connected to the valve turners click **START** to initiate the GPS.



j. Now click **Back** and you can **save** your Activity with GPS data.

