

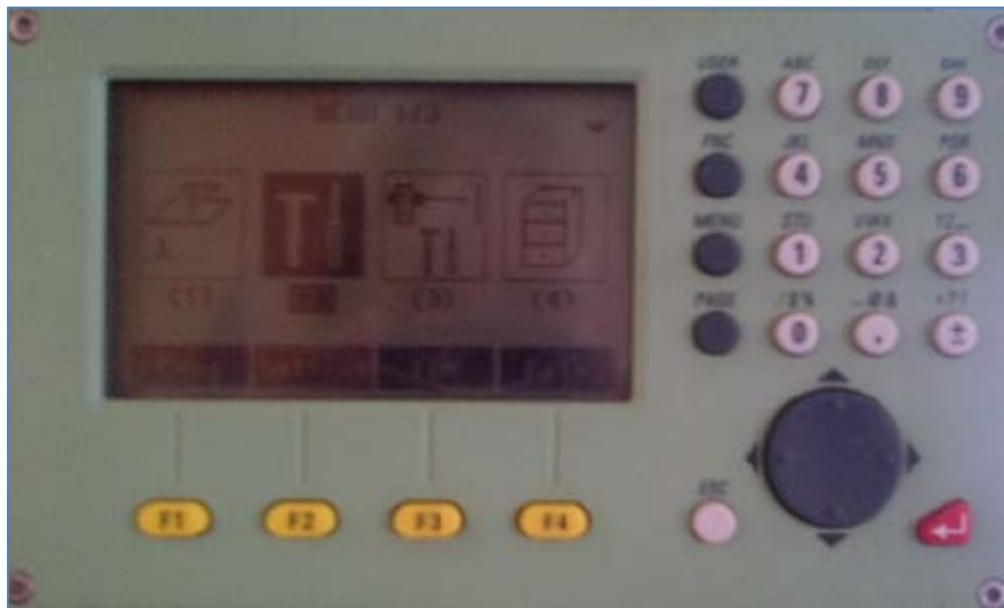


Leica System 800 Pairing Guide

(Cable)

Following the steps below should ensure communication with all System 800 Total Stations

1. Select the 'MENU' button. On page 1 of 3 select **Option 2 'SETTINGS'**, use the arrow keys to highlight and then press the Red enter button to accept, or select **F2**.

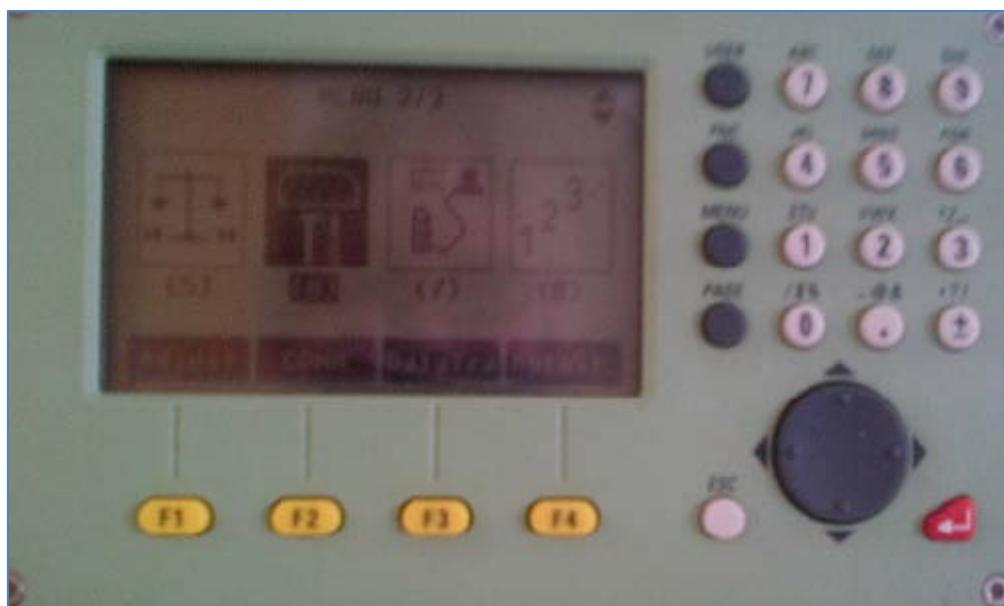




2. Using the page button, page to page 4 of the settings menu. The **second option** should read '**Data Output: RS232**' and the **third option** should read '**GSI 8/16 : GS18**'. Using the arrow buttons scroll down and highlight and amend as necessary, press the red enter button to accept. Then **OK** using the **F4** button to save and exit. This will take you back to the main menu again.



3. Within the main menu use the page button to access page 2 of 3 select **Option 6 'COMM'**, use the arrow keys to highlight and then press the Red enter button to accept, or select **F2**.





4. In the COMMUNICATION sub-menu the settings should read:

- Baudrate : 9600
- Databits : 8
- Parity : None
- Endmark : CR/LF
- Stopbits : 1

Using the arrow buttons scroll down and highlight and amend as necessary, press the red enter button to accept. Then **OK** using the **F4** button to save and exit. This will take you back to the main menu again.



NB: One final thing to remember is to make sure that your reflector type is set correctly to which surface that you are measuring to.