Leica TC 805

Procedure

1. Turn on the instrument

2. Level the instrument

3. On your instrument, hold down the program key for 4 seconds to open the Configure Menu.

4. In the Configure Menu, press 4 for REC DATA

   > Press 4 to set the baud to 9600
   > Press 5 to set the parity to even
   > Press 6 to set the endmark to CR/LF

5. In FieldGenius start or open an existing project. Press the Main Menu button → Settings → Instrument Settings. On the Instrument Settings screen, select **Total Station**.

6. Match the following on the Model and Communication screen.

7. Match the following on the EDM Settings screen.

8. Specify the multiset tolerances you want to use on the Tolerance Settings screen.
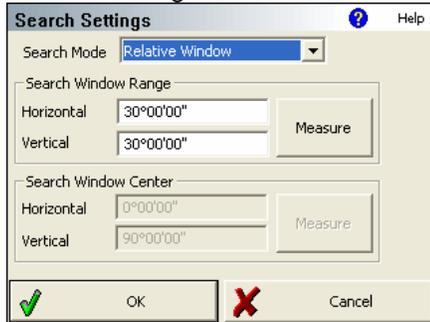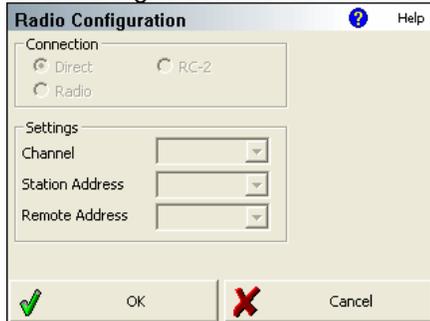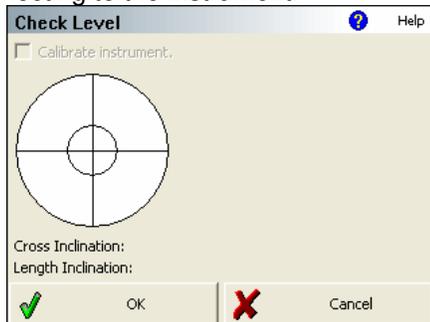
9. Match the following on the Search Settings screen.

10. There is nothing to set on the Radio Configuration screen.

11. There is nothing to set on the Check Level screen. You will see this screen when you try connecting to the instrument.

12. Switch back to the Model and Communication screen. Press the Connect to Instrument button and if you successfully connect you will see a green check mark, and the Check Level screen will appear. Have fun!