

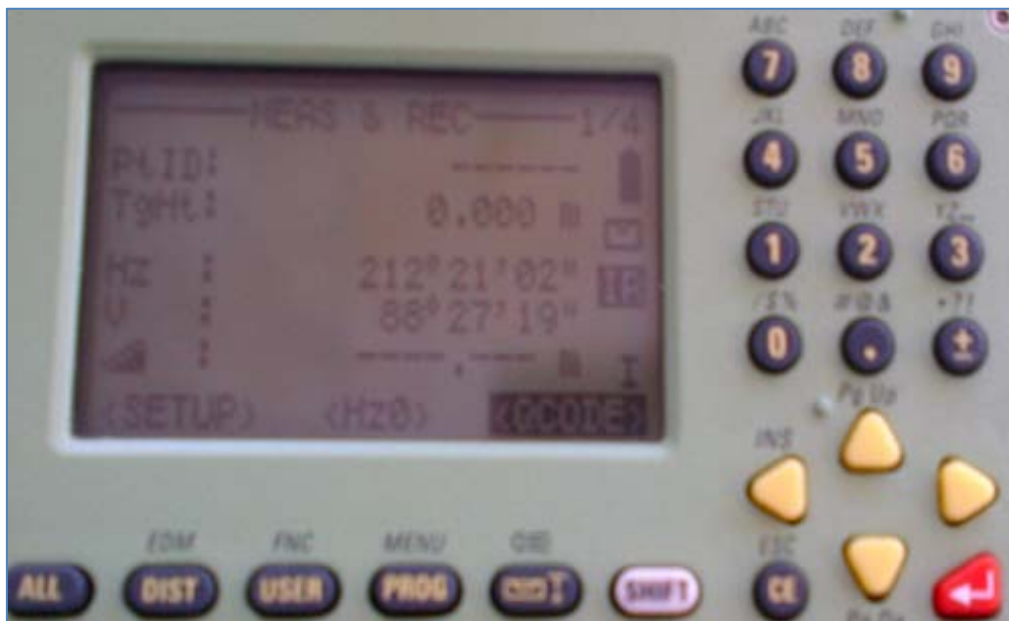


## Leica System 700 Pairing Guide

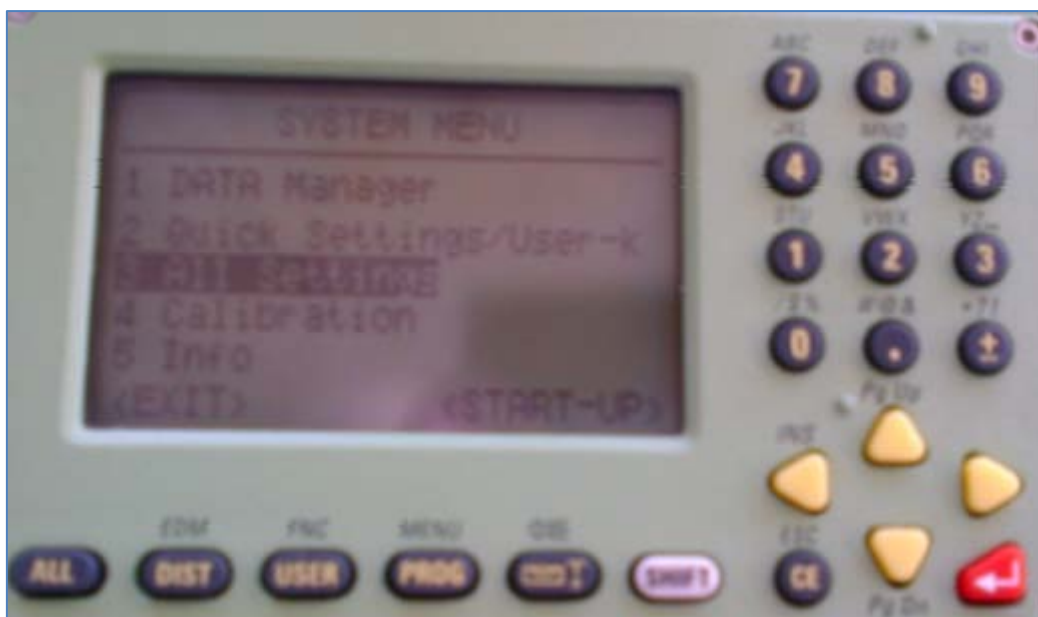
(Cable)

Following the steps below should ensure communication with all System 700 Total Stations

1. From the main screen select the '**SHIFT**' button followed by the '**PROG**' button to access the '**SYSTEM MENU**'.



2. From the System Menu select **Option 3 'ALL SETTINGS'**, use the arrow keys to highlight and then press the Red enter button to accept.



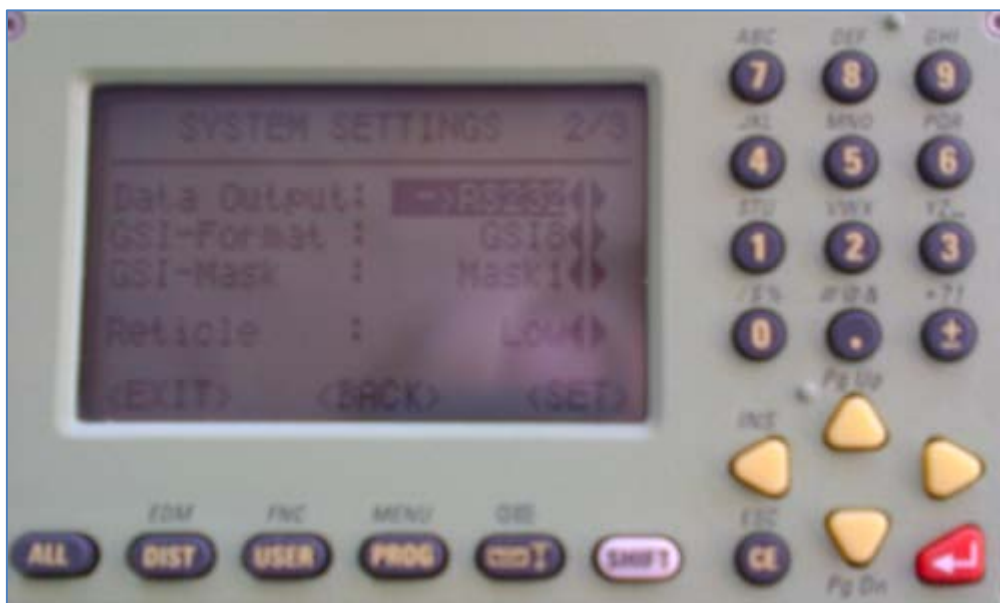


3. From the All Settings Menu select **Option 1 'SYSTEM SETTINGS'**, use the arrow keys to highlight and then press the Red enter button to accept.



4. In the System Settings Menu, scroll to page two of three and make sure the fields read as follows:
- Data Output : RS232
  - GSI Format : GSI 8
  - GSI Mask : Mask 1
  - Reticle : Low

Select '**SET**' to accept, and '**BACK**' to return to the All Settings Menu.



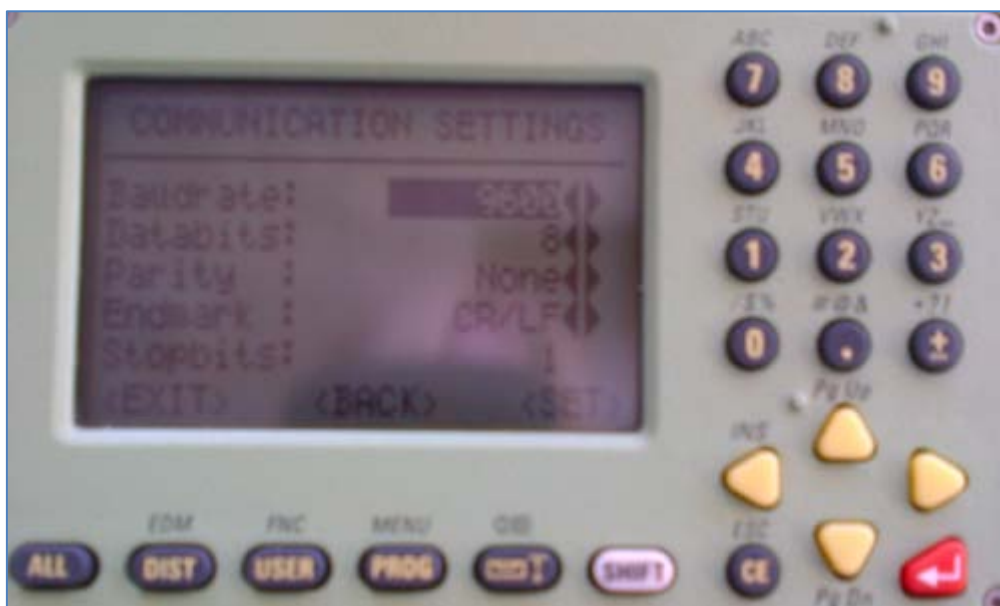


5. From the All Settings Menu select **Option 4 'PC COMMUNICATION'**, use the arrow keys to highlight and then press the Red enter button to accept.



6. In the PC Communications menu, make sure the fields read as follows:

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





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7. Select '**SET**' to accept, and '**BACK**' to return to the All Settings Menu.
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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.