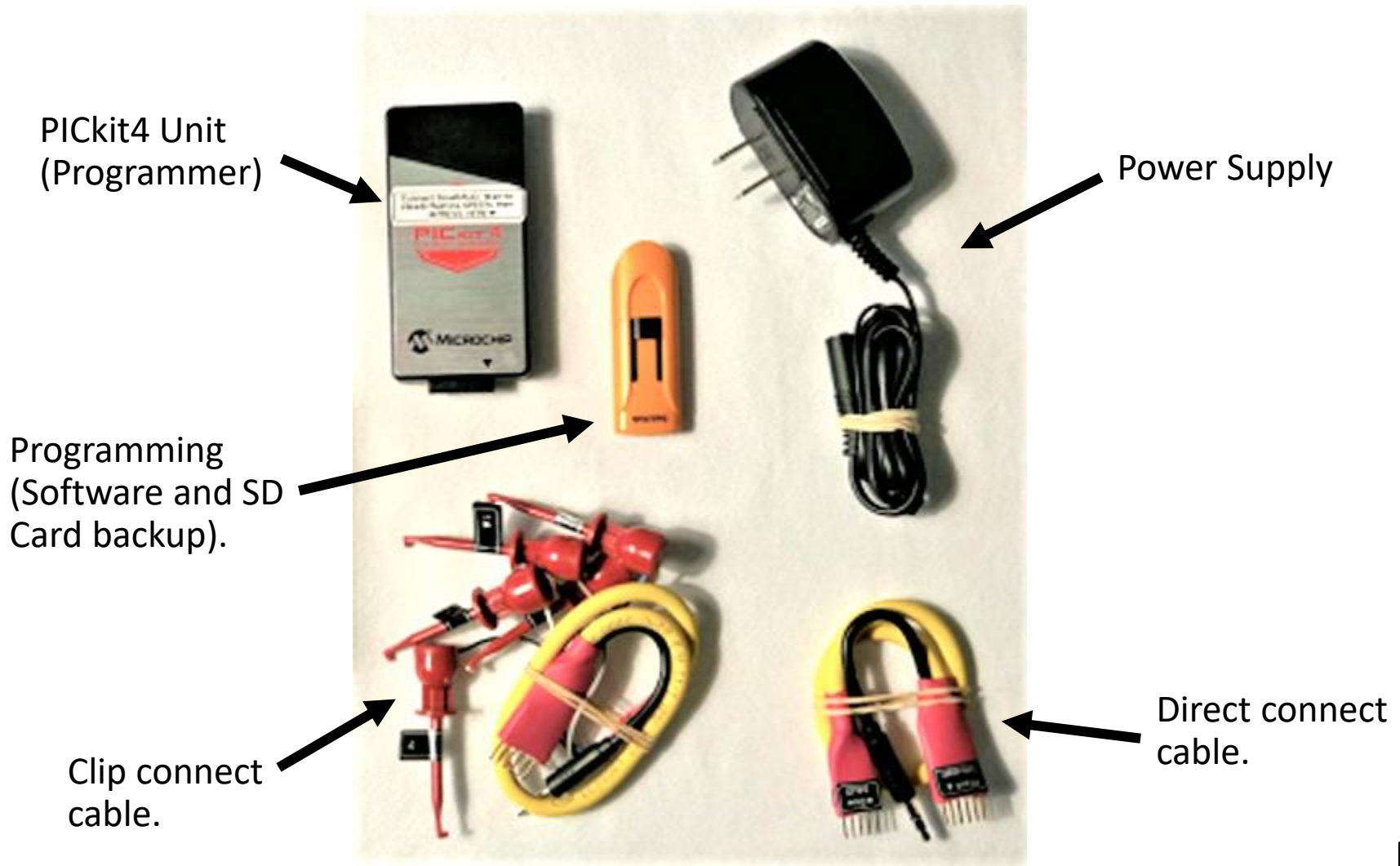


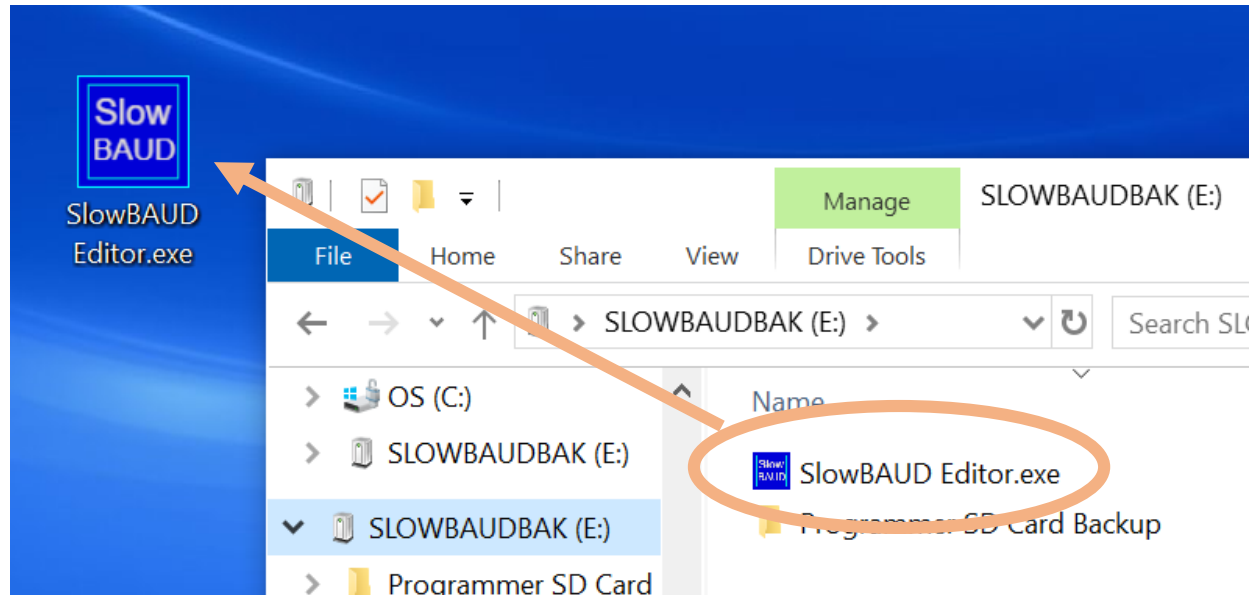
SlowBAUD Programming Kit Instruction Manual

The SlowBAUD Programming Kit consists of the following components:

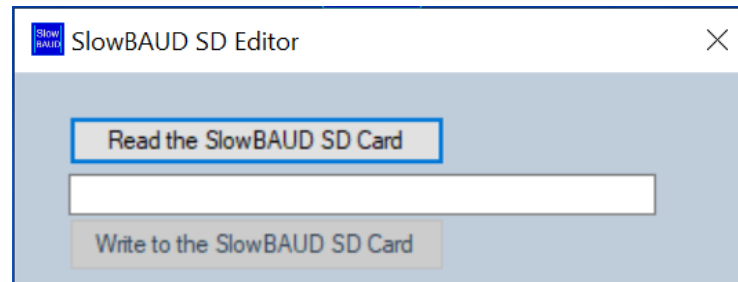


SlowBAUD Programming Kit Instruction Manual

1. Copy the file “SlowBAUD Editor.exe” from the provided USB stick to the desktop of you Windows 7/10 your desktop:



2. Double-Click the icon to start the application:



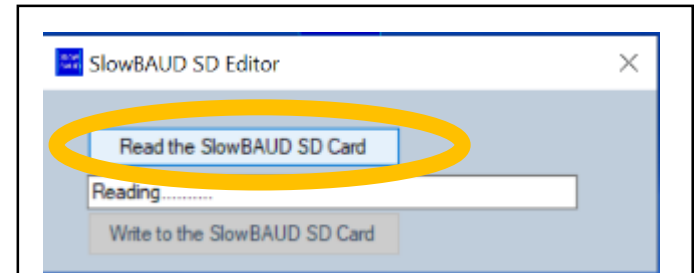
SlowBAUD Programming Kit Instruction Manual



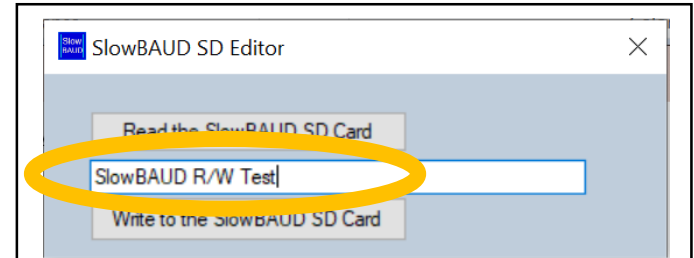
3. Remove the MicroSD card from the PICKit4.



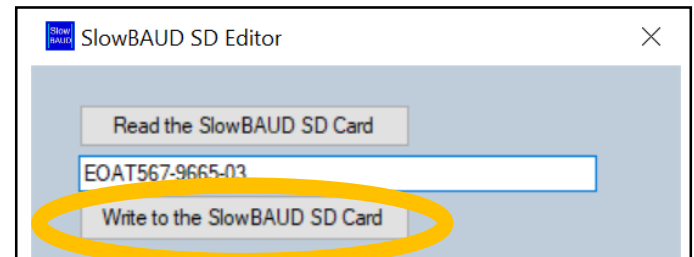
4. Insert MicroSD card in your laptop, either directly or through a USB adapter.



5. Click the “Read” button. (The existing string will be displayed)

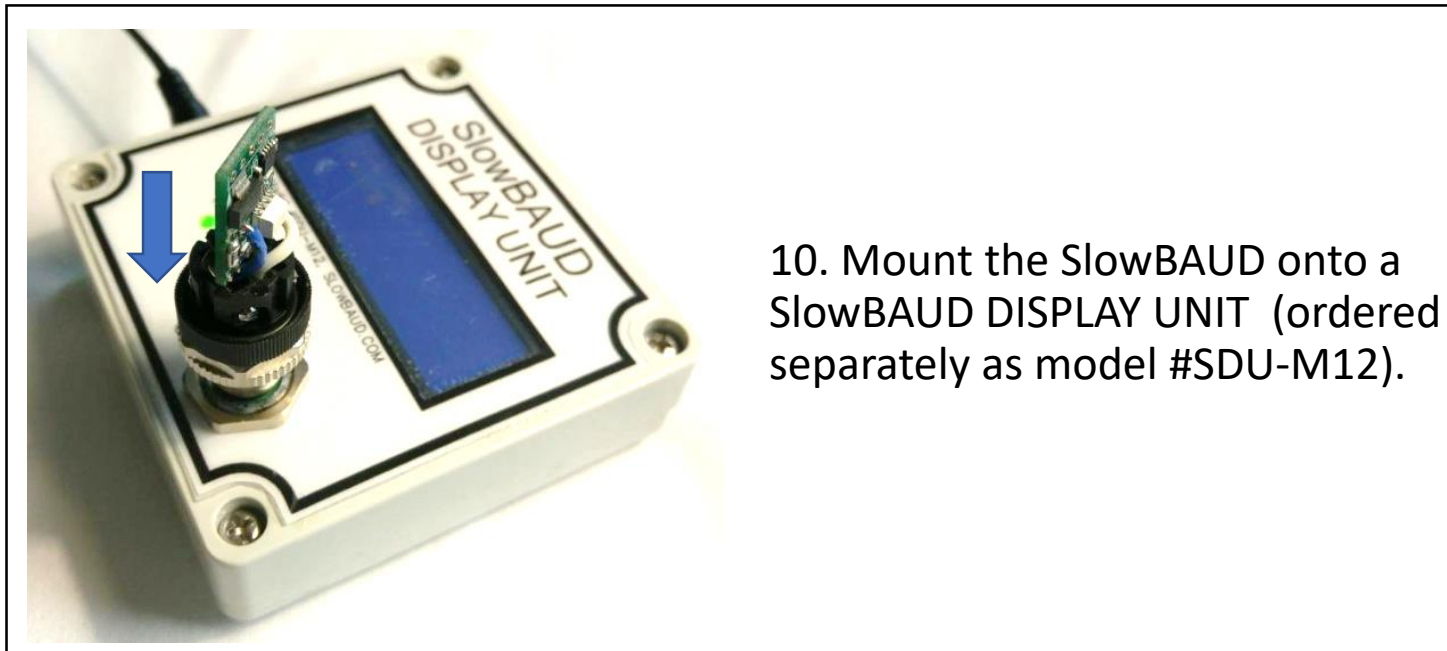
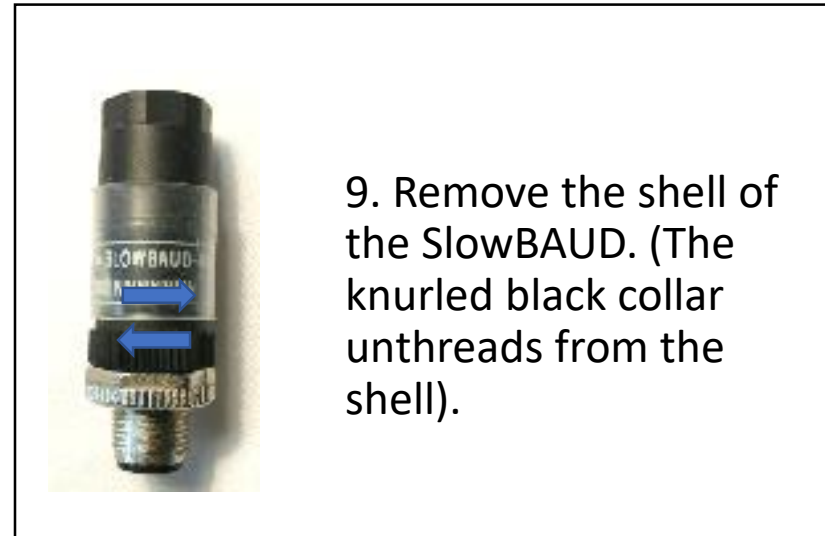
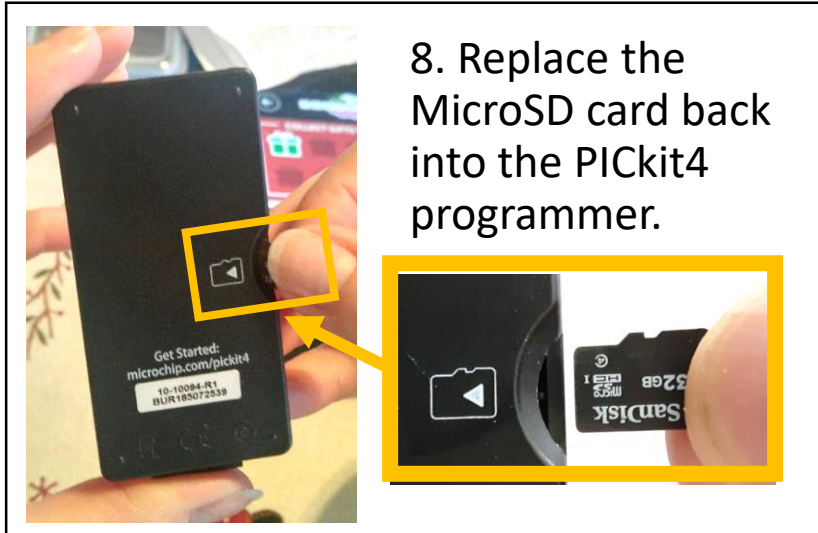


6. Replace the existing text with the required text.



7. Click the “Write” button to enter the new string onto the Micro SD card.

SlowBAUD Programming Kit Instruction Manual



SlowBAUD Programming Kit Instruction Manual

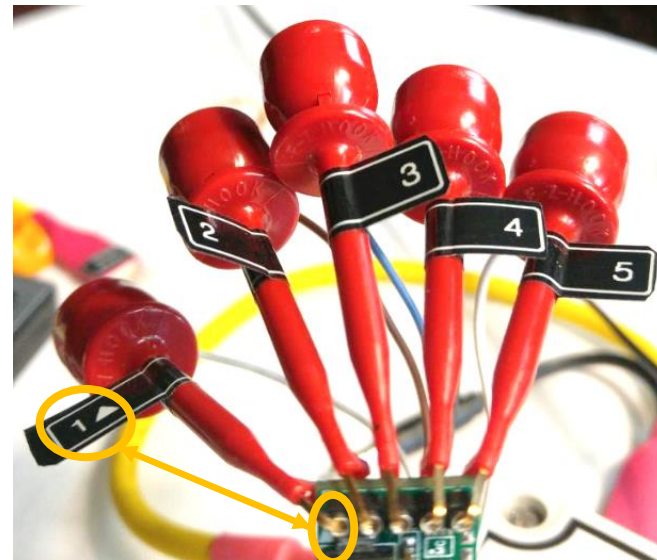
Select a connection cable based on the SlowBAUD unit you are programming.

11A. If the unit looks like this, use the Direct Connect cable.



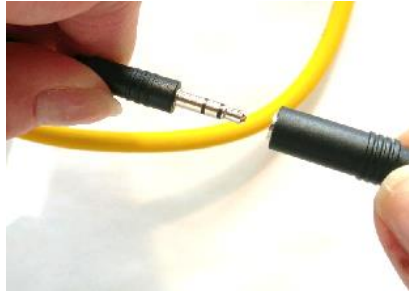
Insert with the white triangle on the connector on the same side as the white triangle on the SlowBAUD circuitboard.

11B. If the unit looks like this, use the Clip Connect cable.



Clip #1 goes to the pin by the white triangle on the SlowBAUD circuitboard, then connect 2,3,4 & 5 in sequence.

SlowBAUD Programming Kit Instruction Manual



12. Connect the Power Supply to an outlet, then connect the power jack on Power Supply to the cable.



13. Connect the Programmer end of the cable to the PICkit4.

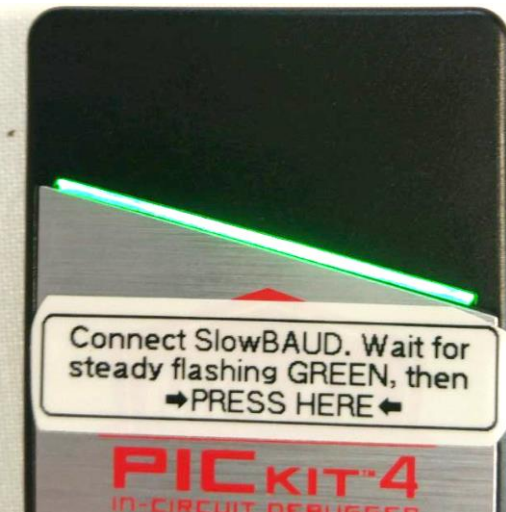
Align the white triangle on the connector with the black triangle on the Programming Unit.

14. During power-up the LED bar will flash many colors, eventually (5-7 Secs) will become steady flashing Green.

Press where the sticker on front says “-> PRESS HERE <-”.

The LED will flash purple as the new string is transferred.

Transfer is complete when the LED returns to flashing green.



IF INSTEAD, THE LED BAR BEGINS FLASHING RED, CHECK YOUR CONNECTIONS AND CHECK THE SD CARD IS INSERTED CORRECTLY IN THE PROGRAMMER.



15. Remove all cables and verify the required string is loaded on the SlowBAUD.

Replace the shell on the unit and put it into service.

NOTE: Should the SDCard become lost or damaged, the replacement SDCard **MUST** be:

1. Formatted as FAT32.
2. Named "SLOWBAUD".
3. Have the contents of the folder "Programmer SD Card Backup" copied onto it. The folder is on the provided USB stick, or can be downloaded at www.slowbaud.com.