Technical Bulletin

Brecknell

67XXU Communication Addendum

1. Power on the indicator by pressing and holding the [ON/OFF] key. The display will go through a display test then go into regular weigh mode.

2. Press the [HOLD] + [ON/OFF] key for 3 seconds. The indicator shows $CoNFG$ to indicate that you are in Setup Menu mode.

3. Press the [UNIT] key and the indicator's display shows $USEr$

4. Press the [TARE] key and the indicator's display shows $rESEt$

5. Press the [UNIT] key until you see the com port you are using for your software; $Co\bar{n}1$ (USB port) or $Co\bar{n}2$ (serial port)

6. Press the [TARE] key to select your com port.

7. The indicator's display shows $bUd.rt$, press the [TARE] key go into that setting, and confirm the approprioate baud rate for your software. To toggle to another baud rate setting, press the [UNIT] key until you see the one that is needed. I.E. 1200, 2400, 4800, 9600, 19200, 38400

8. Press the [TARE] key and the indicator's display shows $bUd.rt$; press the [UNIT] key and the indicator's display shows $bt.F\bar{n}t$. press the [TARE] key for that setting, and confirm it is the approprioate bit format for your software. To toggle to another bit format setting, press the [UNIT] key until you see the one that is needed. I.E. 8n1, 7E1, 7O1

9. Press the [TARE] key and the indicator's display shows $bt.F\bar{n}t$. Press the [UNIT] key and the indicator's display shows $LYoUt$ and the indicator's display is shown.

10. Press the [TARE] key to go down into your selection and press the [UNIT] key until the display shows correct protocol that you are needing for your software. *Most common are $SCPO1$ = NCI protocol, $SCPO2$ = ECR protocol, $SCPO3$ = Toledo 8213 or $ib\bar{n}$ = IBM protocol.

11. Press the [TARE] and the indicator's display should show you $LYoUt$

12. Press the [ZERO] to the indicator's display should return to the com port that you were changing.

13. ***Press the [UNIT] key to the indicator's display shows $otHEr$**

14. ***Press the [TARE] key until the indicator's display shows $NLdrG$**

15. ***Press the [UNIT] key to the indicator's display shows $LEGACY$**

16. ***Press the [TARE] key and the indicator's display will show a number.**

17. ***Press the [UNIT] key to the indicator's display shows you a 2**

18. ***Press the [TARE] key and the indicator's display shows you $LEGACY$**

19. Press and release [ZERO/ON/OFF] key; until you are all the way out and into the normal weigh mode.

20. Test scale with software. If scale fails communication, contact Brecknell Tech Support at 800-242-2807 for further testing.

Note: For software 1.20 and up