

Subject: ASOS Modification Note 28 - Installation of VDU

Problem: VDU does not work after following the instructions given in the Modification Note.

Solution/Explanation:

1) Page 3, Step 5 states "Set the baud rate at 2400, hardware, modem and stop bits." AND seems to contradict the Communication Setup F2 on page 6 that specifies "Main Baud 9600."

When using a 2440 Modem, both the SIO Port selected for the VDU Terminal and the VDU must be set to 2400. For the 3225(or higher) Modem the Port selected for the VDU Terminal and the VDU must be set to 9600. Either way the SIO port and VDU must be set to the same baud rate(2400 or 9600).

2) Other explanations concerning VDU Initialization

On Page 6, the Main Baud and Aux Baud under F2 will work at 9600 when hardwired or when using a 3225 or higher modem. If using a 2440 modem it must be limited to 2400 baud. Again, the baud rate of the SIO port and the VDU must be the same.

On Page 6, the "Key Pad" setting under F5 should have no bearing on VDU operation. ASOS does not use a keyboard with the VDU display except for setup purposes, but it is recommended that "Numeric" is selected.