E-TES SD PROCESSOR RESET PROCEDURE

On occasion the processor on the E-TES SD units will lock up. When this happens, the E-TES SD will not function and the display will show only a line of rectangles when the power switch is turned on. This problem can easily be corrected in the field by resetting the processor. There are two methods used to reset the processor.

Method #1

Newer machines have a small hole in the front face plate just above the USB port and below the indicator light. With the E-TES SD unplugged, poke a toothpick or paper clip through the small hole to push the reset button behind the front faceplate. Hold the button for 2-3 seconds.



Method #2

A few of the early production machines may not have the small hole in the face plate. To reset the microprocessor you must first remove the back panel from the E-TES SD box. Next remove the cover from the back of the circuit board and then remove the battery from the circuit board. After 2-3 seconds the battery can be placed back onto the circuit board. Make sure battery polarity is correct (+ down & - up) and then re-install the retaining clip and the circuit board cover. Reinstall the back panel and seal the joint with silicone sealant.



E-TES SD PROCESSOR RESET PROCEDURE

After the processor has been reset you will have to reset the system clock. The year shown may contain nonnumerical figures (such as 20>?). This is normal for a reset processor and the year can be reset during the following procedure. Use the UP & DOWN buttons to move through the menu to the current date & time screen.



- Press **SELECT** to set the E-TES SD Date & Time Clock.
- HOUR will flash first. Use the **UP/DOWN** buttons to change the HOUR setting. When correct, press **SELECT** to move to MINUTES.
- Use the **UP/DOWN** buttons to change the MINUTES setting. When correct, press **SELECT** to move to SECONDS & press SELECT again to move to the MONTH setting.
- Use the **UP/DOWN** buttons to change the MONTH setting. When correct, press **SELECT** to move to DAY NUMBER. (The DAY NAME will change as you adjust the MONTH, DAY NUMBER & YEAR.)
- Use the **UP/DOWN** buttons to change the DAY NUMBER setting. When correct, press **SELECT** to move to YEAR.

Use the **UP/DOWN** buttons to change the YEAR setting. When correct, press **SELECT** to save setting and exit the date & time screen. Use the **UP/DOWN** buttons to move through the menu to check and reset your activation or shutdown settings on Air Temperature, Surface Temperature, Moisture 1, Moisture 2, Remote Setup & Air Flow Setup as needed.