

## Extension Cable Setup Procedure - Firmware Version 3.xx

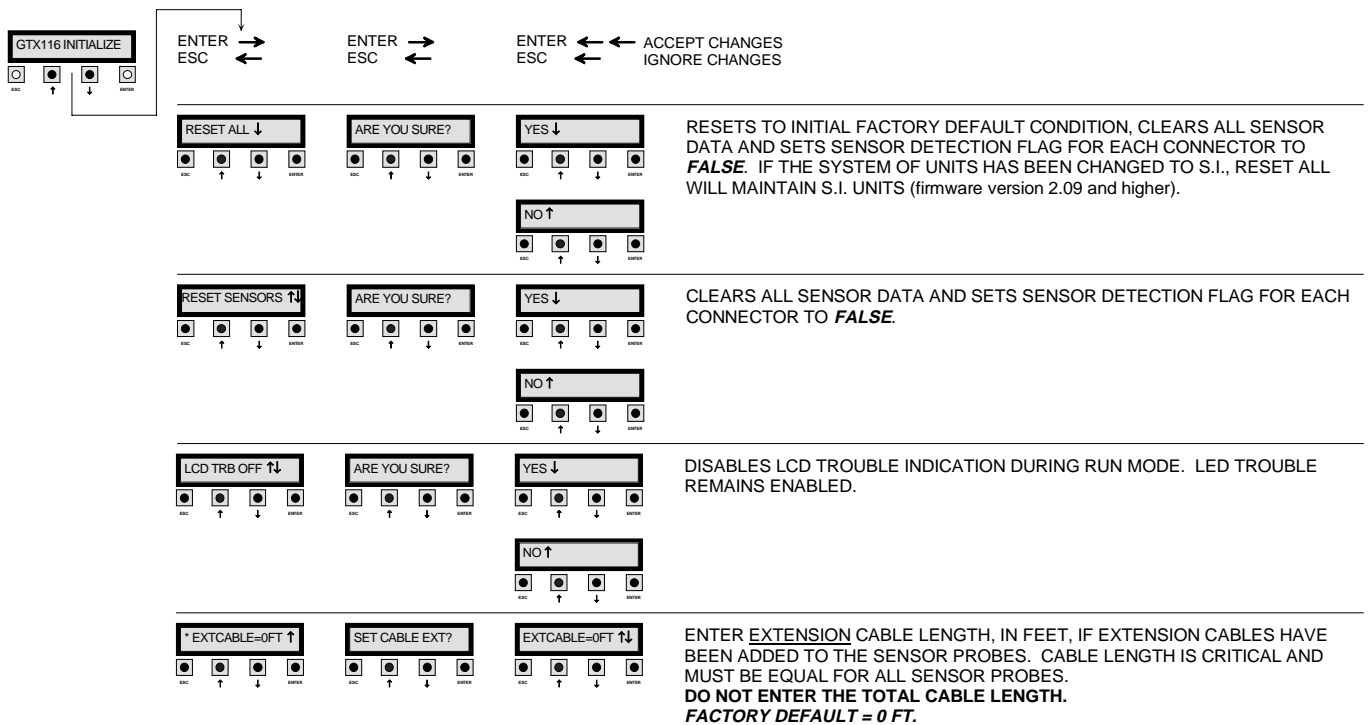
After extension cable(s) have been installed between the GTx116 transmitter and sensor probes, the transmitter must be configured for the new cable length. Follow the steps below to configure the transmitter.

**! Each sensor probe connected to the transmitter must have the same length cable extension connected for proper operation. Failure to follow this warning will result in inaccurate measurement.**

1. Enter the **Transmitter Initialization** mode by pressing, then releasing the **ENTER** and **ESCAPE** buttons simultaneously within 10 seconds of power up.
2. Press the **Down** arrow button until “\*EXT CABLE=xxFT” is displayed (xx = cable length, in feet. Factory default = 0).
3. Press and release **Enter**.
4. At the “SET CABLE EXT” prompt, press and release **Enter**.
5. When “EXTCABLE=xxFT” is displayed, use the **Up** or **Down** arrow buttons to add or subtract from the extension cable length.

**! Only enter the length of the extension cable when prompted. Do not include the original cable length.**

6. After an extension cable length is entered, an “\*” before “EXT CABLE=xxFT” will indicate the current value.
7. Press the **ESCAPE** button until valid measurements are indicated.



Thermal Dispersion Airflow Measurement