

January 25, 2012

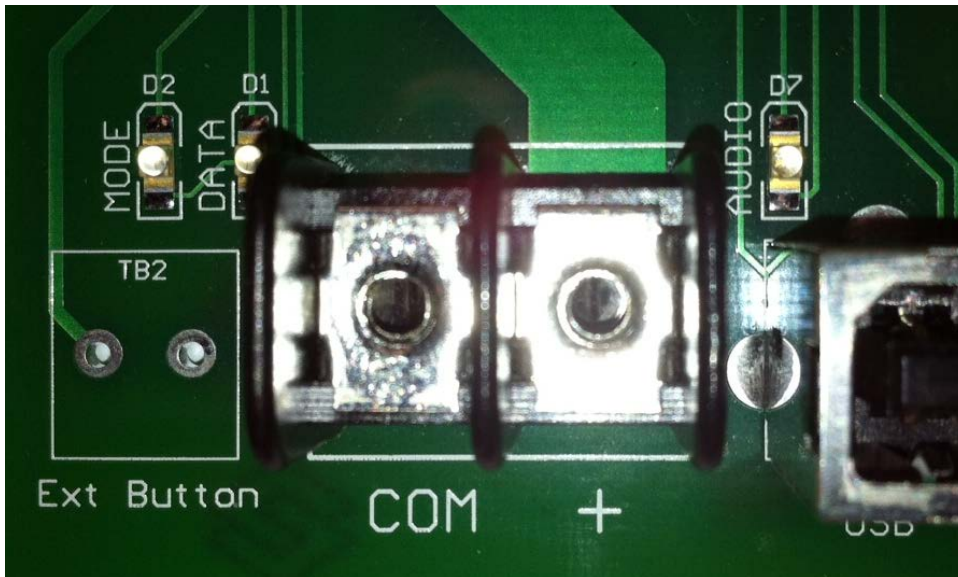
**Situation:**

The new EZ Communicator Navigator Push Button Stations (PBS) have three diagnostic LED's located in the area above the terminal blocks. How should they be interpreted?

**Solution:**

On the 2-Wire ENAV (EN2) and 4-Wire ENAV (EN4) units (under the small cover), there are three internal LED's. Unfortunately, the manuals do not have sufficient details about what they signify. So here are the details.

These 3 Red LED's are visible when the lower access cover is removed from the EN2/EN4 PBS. Labeled MODE, DATA, and AUDIO, see photo below.



**MODE:**

Don't Walk – On steady  
Walk – Rapid flash (10/sec)  
Clearance – Slow flash (1/sec)

**DATA:**

2-Wire – Short blink when transmitting or receiving 2-Wire data. Also, a shorter blink when sending play command from MP to the AP.  
4-Wire – Shorter blink when sending play command from the MP to the AP.

**AUDIO:**

On steady while a sound clip is playing. Flashes during USB firmware or USB audio file updates.

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