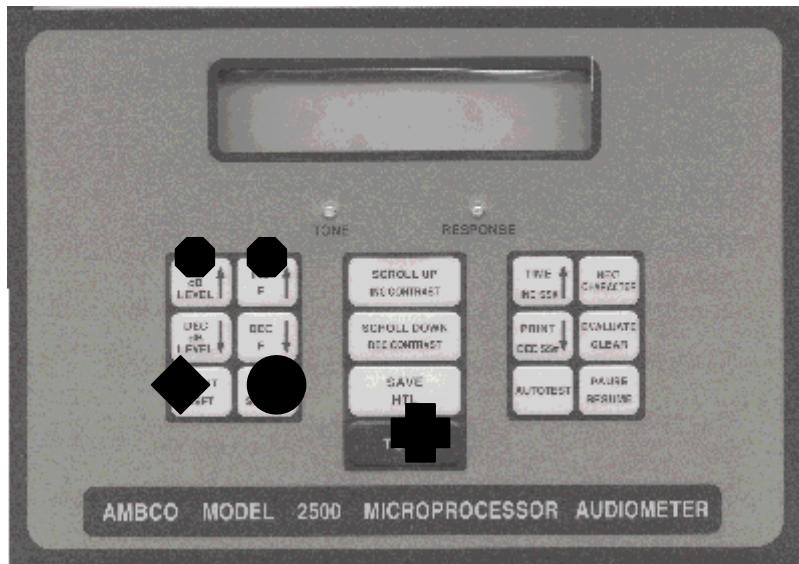


# Troubleshooting

## Suspect Cords and Connections

Set the audiometer to 70dB @ 8000 Hz using the keys marked ● below

Set the audiometer to steady tone mode by pressing the **TONE SELECT** button marked as ● below



The display of the audiometer should **now** look like this



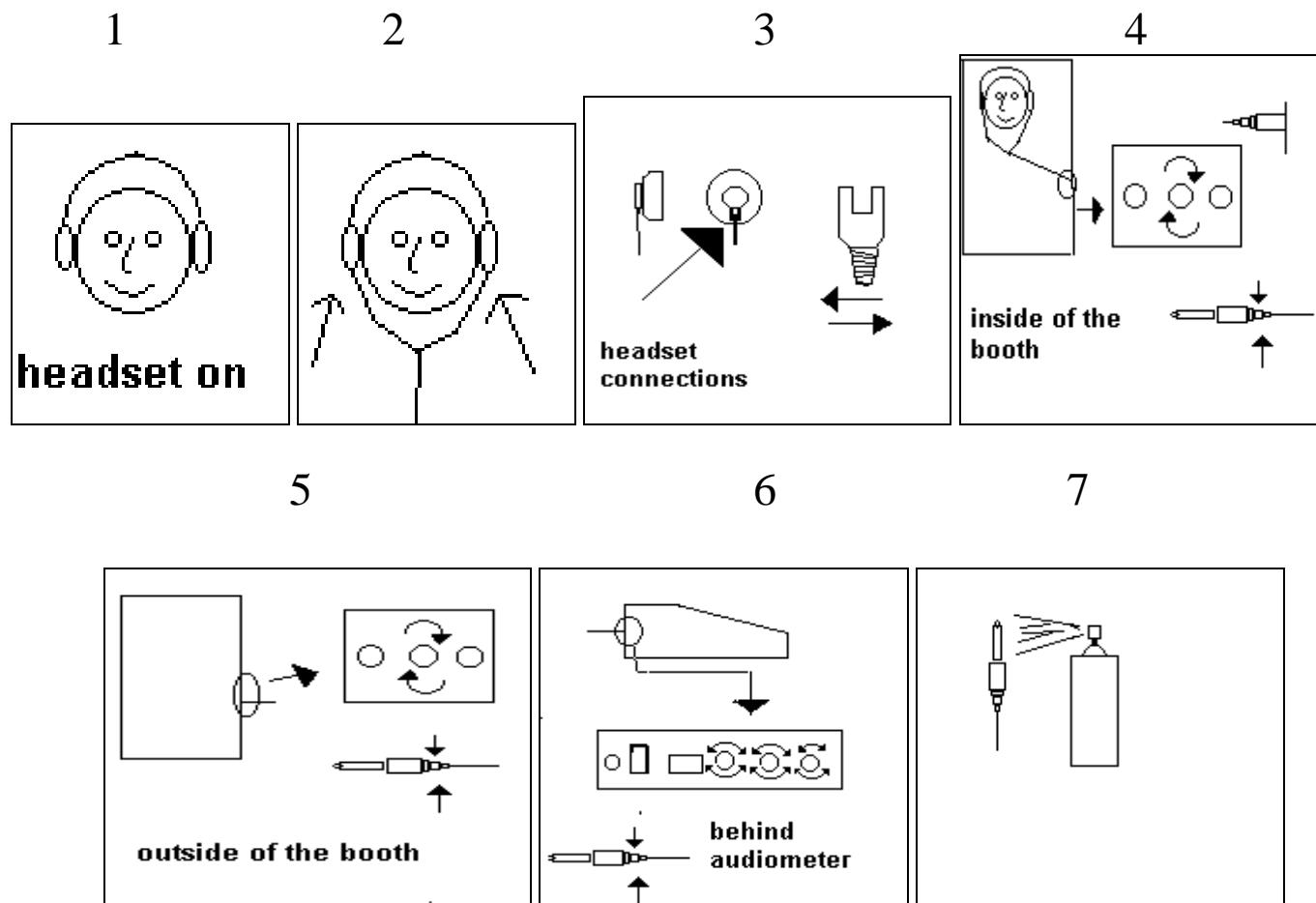
Put the headset on as if you were going to take a test, while wearing the headset have someone press and hold the **TONE** button marked as + above.

Now twist and wiggle the connections of RIGHT (RED) ear phone cord and patch cord as shown below. You will be checking the RIGHT side first because the audiometer is set on the right side at turn on, with this in mind you are listening for any static or intermittent in the tone when the connections are wiggled and twisted.

Now you will do the same for the LEFT (BLUE) side by first pressing the **RIGHT/LEFT** button (marked as ♦ above) to change from right to left, now twist and wiggle the LEFT side cords.

If you hear **ANY** static or interruption of the tone coming from either ear phone you will need to spray clean all plugs and jacks. Call AMBCO for instructions. **If you've spray cleaned before and the problem persists or returns, all plugs and jacks SHOULD be replaced with AMBCO gold plated connectors.**

**GOLD PLATED CONNECTIONS WILL NEVER NEED SPRAY CLEANING!**



To check the patient response push button press and hold the push button, the green light above **RESPONSE** will be lit. While observing to see if the green light flickers, press several times to see if the push button itself is intermittent. Then twist and wiggle the cord and plugs for the patient response. If needed try above spray cleaning procedure, or replace parts as necessary.