

PA Diagnostic Instructions

Although we strive to make the toughest and best sounding PA systems around... sometimes you may have a hiccup and it might stop working. Here are some tips to guickly figure out where the problem is, so you can either put your stereo in the right mode, swap out a PA box with a spare, replace the headset or give us a call for some help.

Here we go!

- 1. Turn on the stereo and put it in the radio mode so you can prove that it plays.
- 2. Put the stereo into the AUX mode, turn the volume up half way or as much as you normally do and connect your phone or iPod / iPad and play some music directly into the stereo. Now you know the stereo is working properly.
- 3. **This is important...** If your stereo has Bluetooth and almost all do these days, the Bluetooth function takes control over ALL OTHER FUNCTIONS so even though you have your stereo in AUX mode, IF... your phone has BT turned on and is synced with your stereo, your stereo might not work in the AUX mode.
- 4. If you are using a PA 5 Portable, plug it into the cig lighter socket and the power light on the male plug should light up. If you have a PA 5 hardwired version, read on.
- 5. When power is going to the PA box the blue power LED will light up and you know the PA is getting power... if it doesn't then unscrew the metal tip on the cigar lighter plug and check the glass fuse. The fuse has a very small wire so look closely, if it's blown replace it with a 2A fuse. You can get these from any Auto or Electronics store.
- 6. Here come the funny part... unplug the 4 pin mic plug and lick your finger??? YES... lick your finger and then tap the 4 pin mic socket on the top of the PA. Every time you do you should hear a thumping sound from the speakers. Don't' worry, you won't get shocked!!!
- 7. Now you know that the PA and stereo are working and the problem is the microphone.
- 8. If you have a spare mic, plug it in and prove your diagnosis and your good to go.
- 9. You don't have a spare mic? It's always a good plan to have a spare, just in case.
- 10. Voila... You're done. You've either fixed your problem or you know exactly where the problem is. If you have ANY questions, please give us a call.