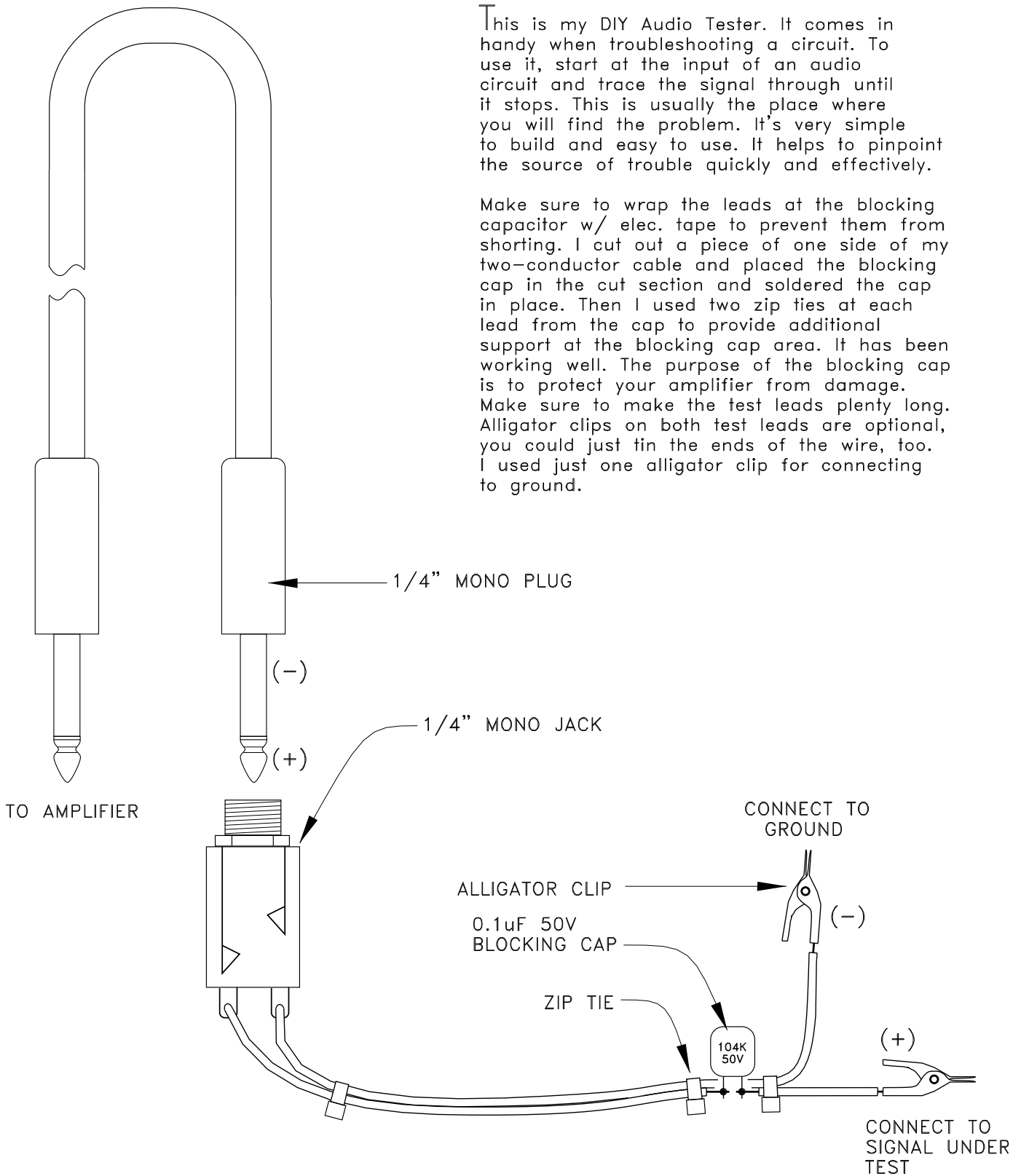


This is my DIY Audio Tester. It comes in handy when troubleshooting a circuit. To use it, start at the input of an audio circuit and trace the signal through until it stops. This is usually the place where you will find the problem. It's very simple to build and easy to use. It helps to pinpoint the source of trouble quickly and effectively.

Make sure to wrap the leads at the blocking capacitor w/ elec. tape to prevent them from shorting. I cut out a piece of one side of my two-conductor cable and placed the blocking cap in the cut section and soldered the cap in place. Then I used two zip ties at each lead from the cap to provide additional support at the blocking cap area. It has been working well. The purpose of the blocking cap is to protect your amplifier from damage. Make sure to make the test leads plenty long. Alligator clips on both test leads are optional, you could just tin the ends of the wire, too. I used just one alligator clip for connecting to ground.



DIY AUDIO TESTER

DRAWN BY PAUL MAROSSY 7/3/03
with AutoCAD 2000

