

## MODEL# IEC GLI

The IEC GLI RCA filter creates 1.3 db signal gain for improved performance as well as eliminating engine noise caused by a ground loop. The RCA plugs (male) are the input to the IEC GLI and must be plugged into the source unit. The red RCA plug is the right channel and the white RCA plug is the left channel. The RCA jacks are the output for the IEC GLI. The brown wires are not usually used. The brown ground wires are to be used only if no sound is audible on both channels. Attach the brown wires to the source unit's ground.

Install Edge.com

Gilbert, Arizona 85233

### Testing

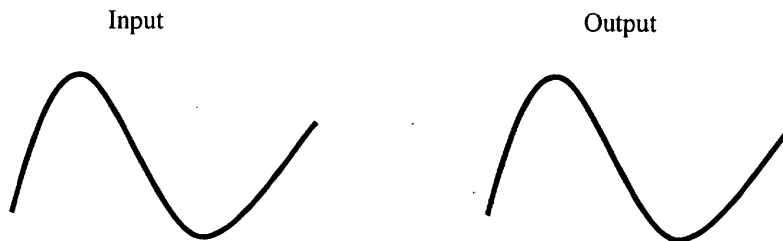
Transformer: 1:1      Primary = 1100 ohms Secondary = 750 ohms @1kHz with 40 gauge wire.

Voltage in = 1.0volts

Voltage out = 1.14volts w/ 100k ohm load @ 1 kHz

Voltage out = 735mVolts w/ 600 ohm load @ 1 kHz

No load Voltage out =



RCA CABLE LEFT SIDE "INPUT"

RCA JACK RIGHTSIDE "OUTPUT"