



# AXLOC-150A

INSTALLATION INSTRUCTIONS

**Wire Color & Function:** The audio and power input wire colors are an EIA standard for car stereo applications as follows.

## INPUT HARNESS

**White** = LEFT Front (+) Input

**Gray** = RIGHT Front (+) Input

**White/Black** = LEFT Front (-) Input

**Gray/Black** = RIGHT Front (-) Input

**Black** = Reference Ground (-)

(Reference ground optional if noise is present)

**Note:** Be sure that all audio input connections are polarized or in phase with each other. That is, the positive output wires from the audio source need to be connected to the corresponding positive input wires of the AXLOC-150A. The same goes for the negative audio wires. Failure to do this will result in poor bass response and low quality audio.

## Adjusting the AXLOC-150A for maximum performance:

After completing all of the necessary connections, turn the AXLOC-150A adjustment pots all of the way down by rotating them completely counter-clockwise. Now, turn the stereo system on and adjust the main volume control on the stereo to approximately 3/4 maximum volume. Select one of the adjustment pots on the AXLOC-150A and turn it slowly clockwise until you notice audio distortion and then stop. Turn the remaining pot to the same position as the previously adjusted pot. The audio set-up of the AXLOC-150A is now complete and ready to be enjoyed.

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## **2 Channel, Adjustable Line-Output Converter**

The AXLOC-150A is designed to convert speaker level audio to line level audio. This allows for the installation of line level products such as amplifiers, EQs and crossovers on systems that do not have RCA line level outputs.

### **Features:**

150 Watts Maximum Input, Input Circuit Corrects Crossover Distortion Commonly Found On Other Brands of LOCs, 3:1 Step Down with Variable Output, Detachable Input Plug, Gold Flashed RCAs, Attractive & Durable Enclosure.

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