

#### Installation Instructions

The Line Output Converter (LOC) should be installed on the stereo's speaker output wires or the output on an amplifier of up to 80 watts per channel. These wires can be found behind the vehicles head unit/ stereo, on the outside of an amplifier, or on the input terminals



### Wire Colour and function

The audio input wire colours are EIA standard for car stereo applications as follows:

**Power Harness** 

Yellow = Battery +12v input

Blue = Remote +12v output

Black = Power (-) ground input

Brown = Reference Ground (-)

White = Left Front (+) input

White/Black = Left Front (-) input

Grey = Right Front (+) input

Grey/ Black = Right Front (-) input

Green = Rear Left (+) input

Green/ Black = Rear Left (-) input

# **Please Note**

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

23-008 - 4 CHANNEL LINE OUT CONVERTER



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