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:

Input Harness	Power Harness
White = Left Front (+) input	Yellow = Battery +12v input
White/Black = Left Front (-) input	Black = Power (-) ground input
Grey = Right Front (+) input	Blue = Remote +12v output
Grey/ Black = Right Front (-) input	Brown = Reference Ground (-)
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.

23-005 – 2 CHANNEL LINE OUT CONVERTER InCarTec

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