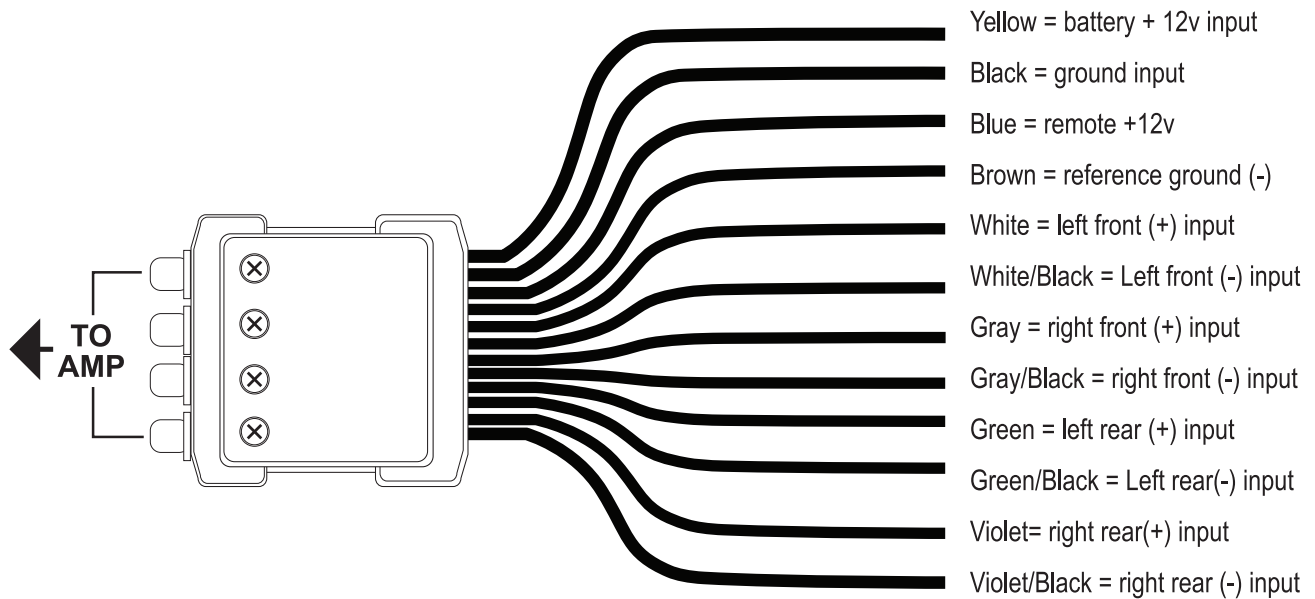


SLMLOCT4

INSTALLATION INSTRUCTIONS

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

Wire color and function



Brown = reference ground (-) (reference ground optional if noise is present)

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

Yellow = battery + 12v input

Black = ground input

Blue = remote +12v output the above power wires can be connected directly to the amplifier being added

HI-LEVEL INPUT

FRONT
White = left front (+) input
White/Black = Left front (-) input
Gray = right front (+) input
Gray/Black = right front (-) input

REAR
Green = left rear (+) input
Green/Black = Left rear(-) input
Violet= right rear(+) input
Violet/Black = right rear (-) input

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 LOC. The same goes for the negative audio wires, Failure to do this will result in poor bass response and low quality audio.