

## 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

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

#### Power Harness

Yellow = Battery +12v input  
 Black = Power (-) ground input  
 Blue = Remote +12v output  
 Brown = Reference Ground (-)

### 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.

## 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

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

#### Power Harness

Yellow = Battery +12v input  
 Black = Power (-) ground input  
 Blue = Remote +12v output  
 Brown = Reference Ground (-)

### 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.

## 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

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

#### Power Harness

Yellow = Battery +12v input  
 Black = Power (-) ground input  
 Blue = Remote +12v output  
 Brown = Reference Ground (-)

### 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.

## 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

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

#### Power Harness

Yellow = Battery +12v input  
 Black = Power (-) ground input  
 Blue = Remote +12v output  
 Brown = Reference Ground (-)

### 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.