Line Output Converter

RLOC2

Use the RLOC2 when adding an amplifier to a factory radio to convert the radio's speaker level output to the lower amplifier (RCA) level input. The RLOC2 uses audio transformers for noise isolation, is phase adjusted, has 0.5dB linearity from 20-20,000Hz and rolls off below 20Hz for subsonic reduction.

Connect the Gray (+) and Gray/Black stripe wires (-) to the right speaker output. Connect the White (+) and White/Black stripe wires (-) to the left speaker output. If the speaker outputs of the radio have only one negative lead, connect both of the RLOC2's negative wires to it. Looking at the RCA jacks with the label up, the left jack is the left channel. Connect the brown wires to ground only if there is no sound from the amplifier. To adjust, set the radio's volume to 2/3 full and adjust the RLOC2's pots clockwise to increase the volume level.



