MDDLL # SM-35 Line Output Converter



Use the SNI-35 when adding an amplifier to a factory radio to convert the radio's speaker level output to the lower amplifier (RCA) level input. The SNI-35 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. Both channels of the SNI-35 are adjustable. The SNI-35 is used for radios with 2-40 watts (RMS) of output per channel.

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 SNI-35'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 SNI-35's pots clockwise to increase the volume level.