



**CONNECTIONS:** A shielded input cable fitted with lock type connector at one end should be used between control box and amplifier. Connect microphone plug of this input cable to #1 microphone connector on amplifier and other end of input cable to input strip of control box. See diagram. Connect shield of input cable to correct terminal on control box. Connect terminals 1 and 6 of amplifier to output terminal strips of control box. #1 terminal of amplifier connects to bottom terminal on control box and #6 to top terminal. Connect each speaker to terminals on control box as shown--speaker #1 to terminals #1, speaker #2 to terminals #2, etc. Ground side of speaker is bottom terminal. Shielded wire must be used for all speakers. Single wire shielded is satisfactory in which case shield is ground. If two wire shielded is used, the shield and ground wire must be tied together.