

# Studiocoustics

SAGSO1

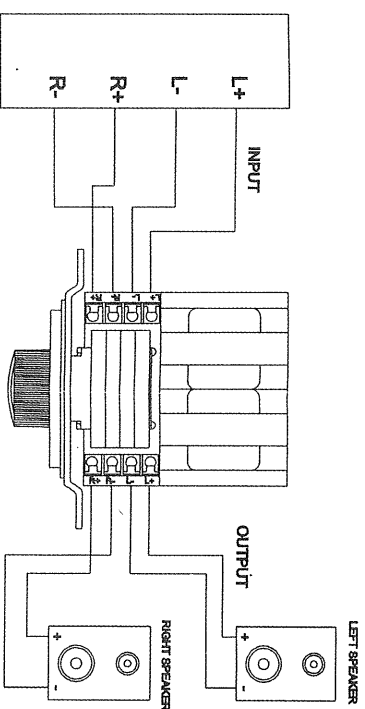
## OUTDOOR VOLUME CONTROL

### INSTRUCTION

1. Remove about 1/4" of insulation from the ends of all wires to be connected to the volume control and twist the exposed strands.
2. the removable connectors accept up to 14 gauge wire.
3. Loose the set screws on the Volume Control.
4. Connect the leads from AMPLIFIER to the set screws on the volume control labelled INPUT, with the LEFT L (+) and L (-) and RIGHT R (+) and R (-) wires. Inserted in the appropriately marked opening. Tighten the screws firmly.
5. Connect SPEAKER wires to the set screws on the volume control labelled OUTPUT, observing + (positive) and - (negative) polarity and right speaker.
6. Install the completed assembly in the junction box. Insert carefully to avoid excessive strain on the set screws. If necessary, pre-dress the wires for easiest mounting.

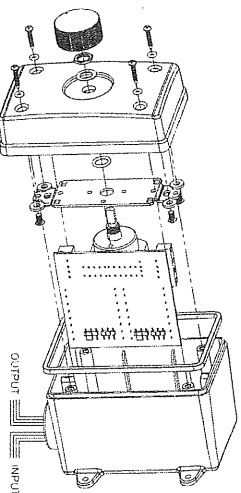
**Be careful not to allow speaker wire strands to short out against case or other speaker wire.**

CONNECTION DIAGRAM



AUDIO SOURCE

ASSEMBLY DIAGRAM



Set Up depth: 4.05" (103mm)

VOLUME SET AT MAXIMUM

IMPEDANCE JUMPER SETTINGS TO MATCH BACK TO 8 Ω AT AMPLIFIER			
SPEAKER OHMS(Ω)	X1	X2	X4
8	1 PAIR	2 PAIR	4 PAIR
4		1 PAIR	2 PAIR

IMPEDANCE JUMPER SETTINGS TO MATCH BACK TO 4 Ω AT AMPLIFIER			
SPEAKER OHMS(Ω)	X1	X2	X4
8	2 PAIR	4 PAIR	8 PAIR
4	1 PAIR	2 PAIR	4 PAIR

JUMPER SETTINGS

