

# INSTALLATION MANUAL



## TVC 600

### SPECIFICATIONS

Attenuator type:	Tapped auto transformer.		
Switch:	12 position rotary, make-before-break contacts, low torque specifications for smooth feel.		
Connectors:	Large binding posts.		
Power rating:	250 Watts RMS continuous, 35Hz-20 KHz, 600 Watts peak audio.		
Transformers:	Tri-filar wound for flat response and minimum phase shift, grain oriented, -30 dB in 12 steps;		
	Step 12: full on	Step 8: -2 dB	Step 4: -3 dB
	Step 11: -3 dB	Step 7: -1 dB	Step 3: -3 dB
	Step 10: -3 dB	Step 6: -3 dB	Step 2: -3 dB
	Step 9: -2 dB	Step 5: -3 dB	Step 1: OFF
Dimensions:	17"W x 3.5"H x 6"D.		

### INSTALLATION

Installation must be made by qualified service personnel, and must meet all local codes.

The connectors on this attenuator are large binding posts, allowing a variety of different gauge wire to be used. Use the wiring diagram on the back of this instruction sheet, following the guide lines below.

1. Make connections by stripping the wire insulation back about 3/16". Twist any loose strands tightly.
2. Insert the wires from the amplifier into the INPUT openings of the connector, hot to hot and ground to ground, and tighten binding post. Check for stray wire strands that might cause a short circuit.
3. Similarly, connect speaker wires to the control OUTPUT openings and tighten binding post.
4. Install control in its operating location. Suggestion: Leave control 3 or 4 positions CCW from maximum before firing-up the system for the first time to avoid "blasting" the speakers, while still having enough sound to observe operation.

### WARRANTY

Your AUDIOPLEX TECHNOLOGY(tm) Stereo Speaker Volume Control is covered by a life time warranty against any defects in workmanship and materials. Any defects will be remedied without charge for labor or parts.

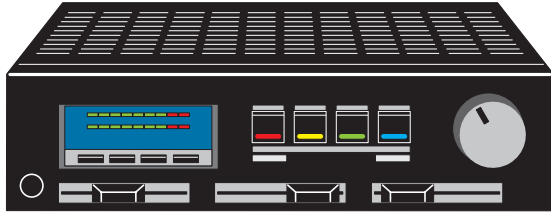
Damage incurred by shipping or accident is not considered to be a defect, and not covered by this warranty. AUDIOPLEX TECHNOLOGY(tm) is not responsible for defective operation caused by abuse or by modification or service by any unauthorized person or agency.

The product must be properly installed and operated according to instructions for the warranty to apply. Any necessary servicing must be done by AUDIOPLEX TECHNOLOGY(tm). The product must be returned expenses prepaid, with written authorization from the company. The product must be shipped with the proof of purchase and in the original carton and packing material to avoid damage.

This warranty gives you specific legal rights. You may have other rights which vary from state to state.

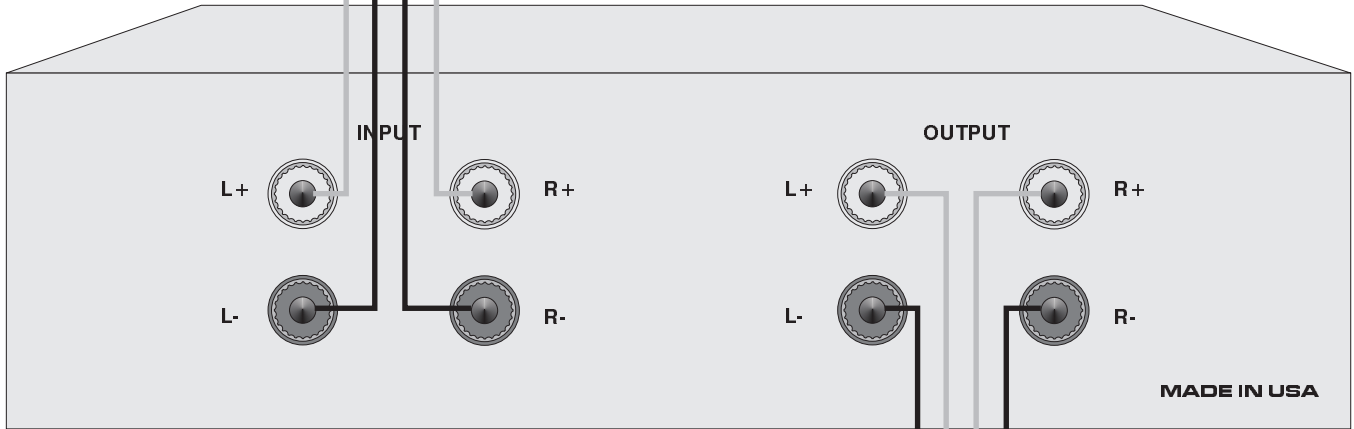
# WIRING DIAGRAM

## TVC 600



AMPLIFIER  
SPEAKER  
OUTPUT

L+ L- R- R+



### AUDIOPLEX TECHNOLOGY®

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