

**Installation Manual for the  
Model DATR-1**

**Distribution Amplifier  
Transmitter**



## Model DATR Distribution Amp Transmitter

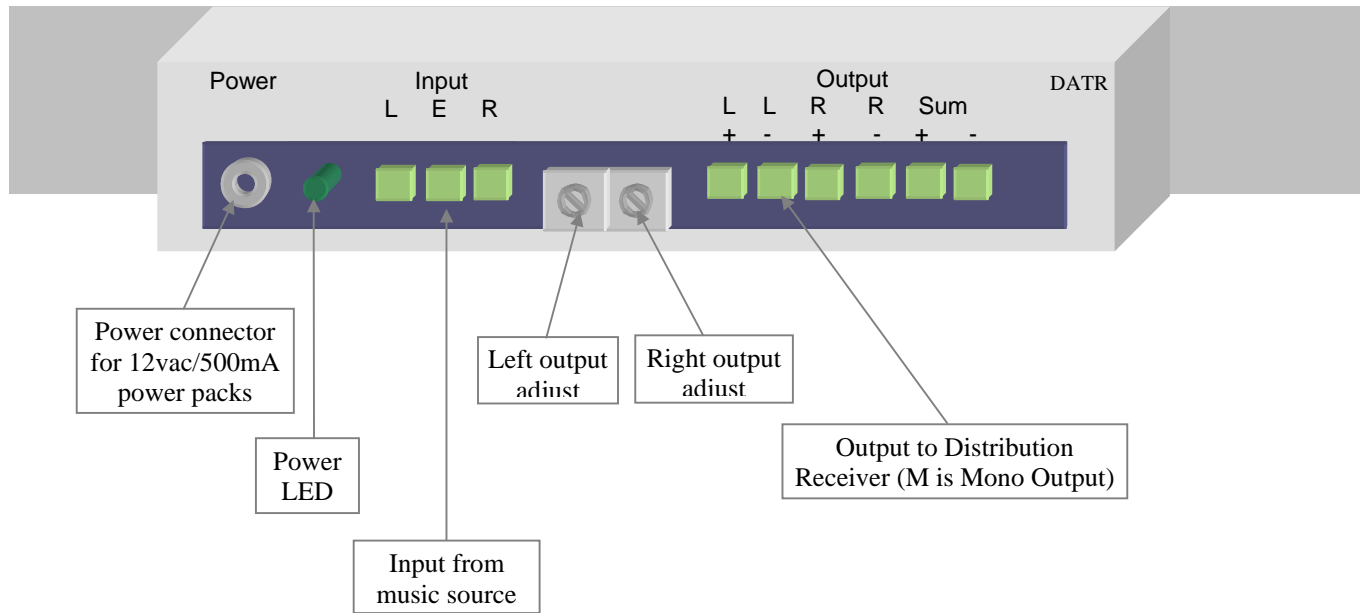
1. Connect the stereo music source to the input of the Distribution Transmitter (all of the connectors are removeable).
2. Connect a two conductor (with shield) cable to Left output. Cut the shield at this end.
3. Repeat for Right Channel.
4. At the first Distribution receiver, connect the (+), (-), and shield for each cable to the proper channel inputs.
5. Another set of cables connects the inputs of this receiver to the inputs of the next receiver. Continue this process for all receivers.
6. The stereo oputputs of each receiver go to the Non-Sync inputs of the analog processor.
7. Plug the 12vac/500mA power pack into the power connector on the transmitter. The green power LED indicates power.

The output level for the transmitter is factory-set at the halfway mark. If more volume is required for the whole system, turn the adjustment potentiometers **counter-clockwise**. There are individual pots for Left and Right.

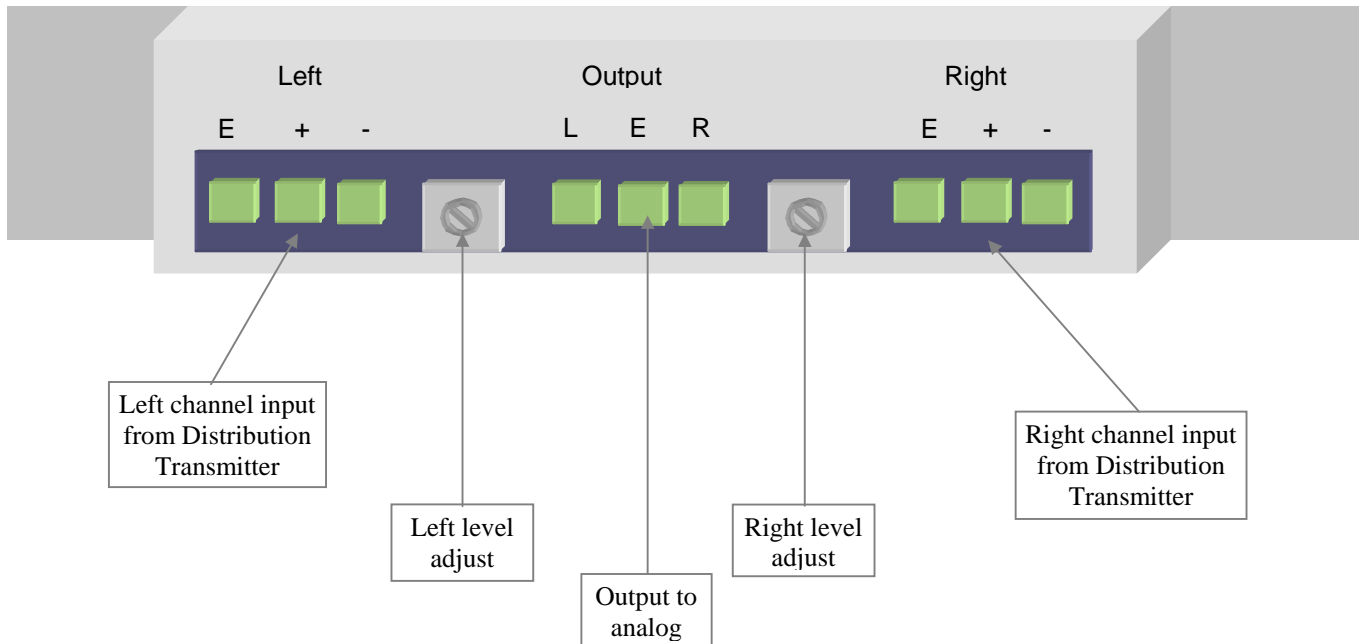
The input level setting for each receiver is factory-set for unity gain (relative to the input level at the transmitter). If more level is required for an individual sound system, turn the adjustment potentiometers on the receiver **clockwise**.

The Mono ("Sum") output of the transmitter is internally summed and isolated from the Left and Right outputs, and can be used for lobby music.

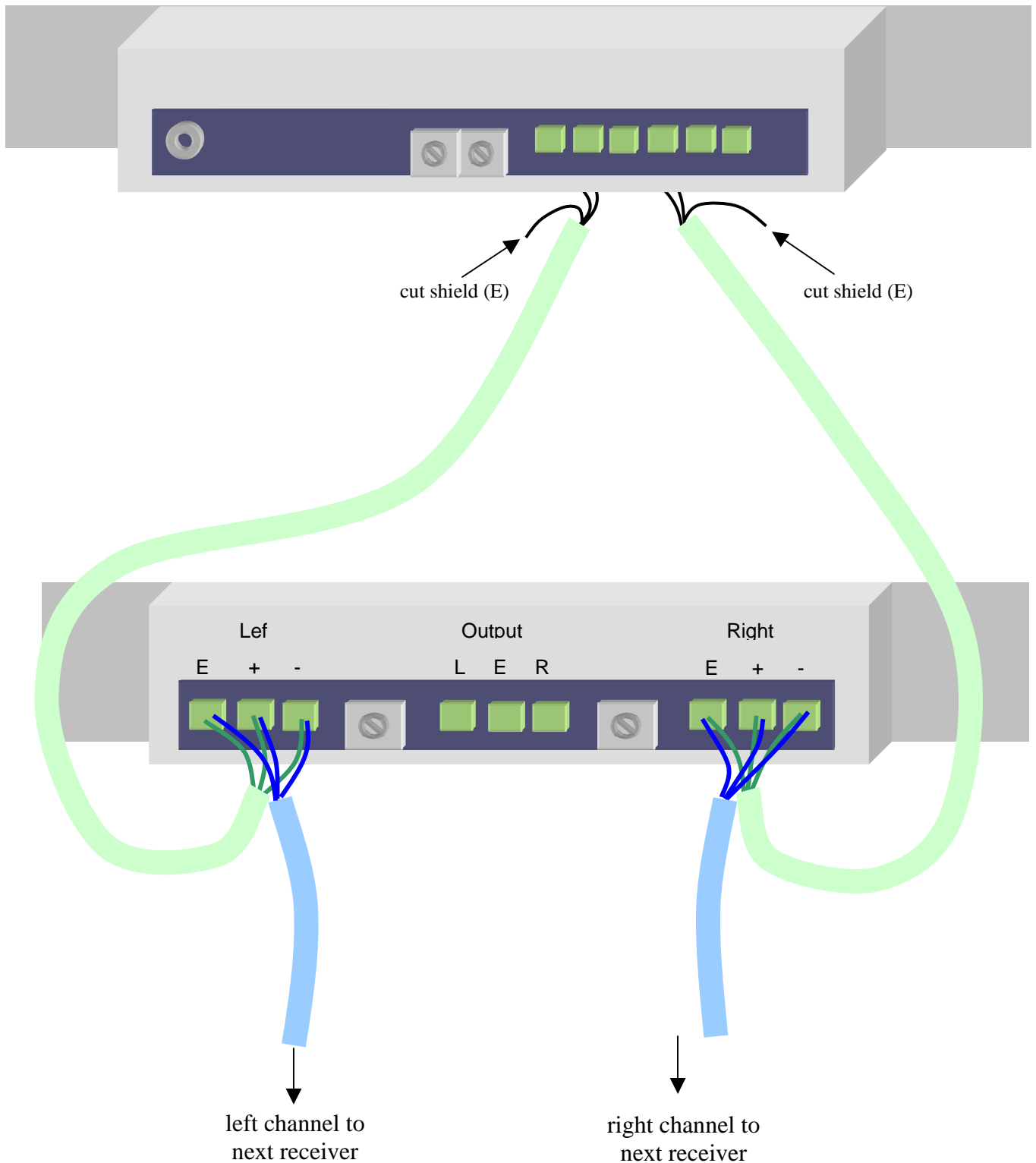
## Transmitter Back View



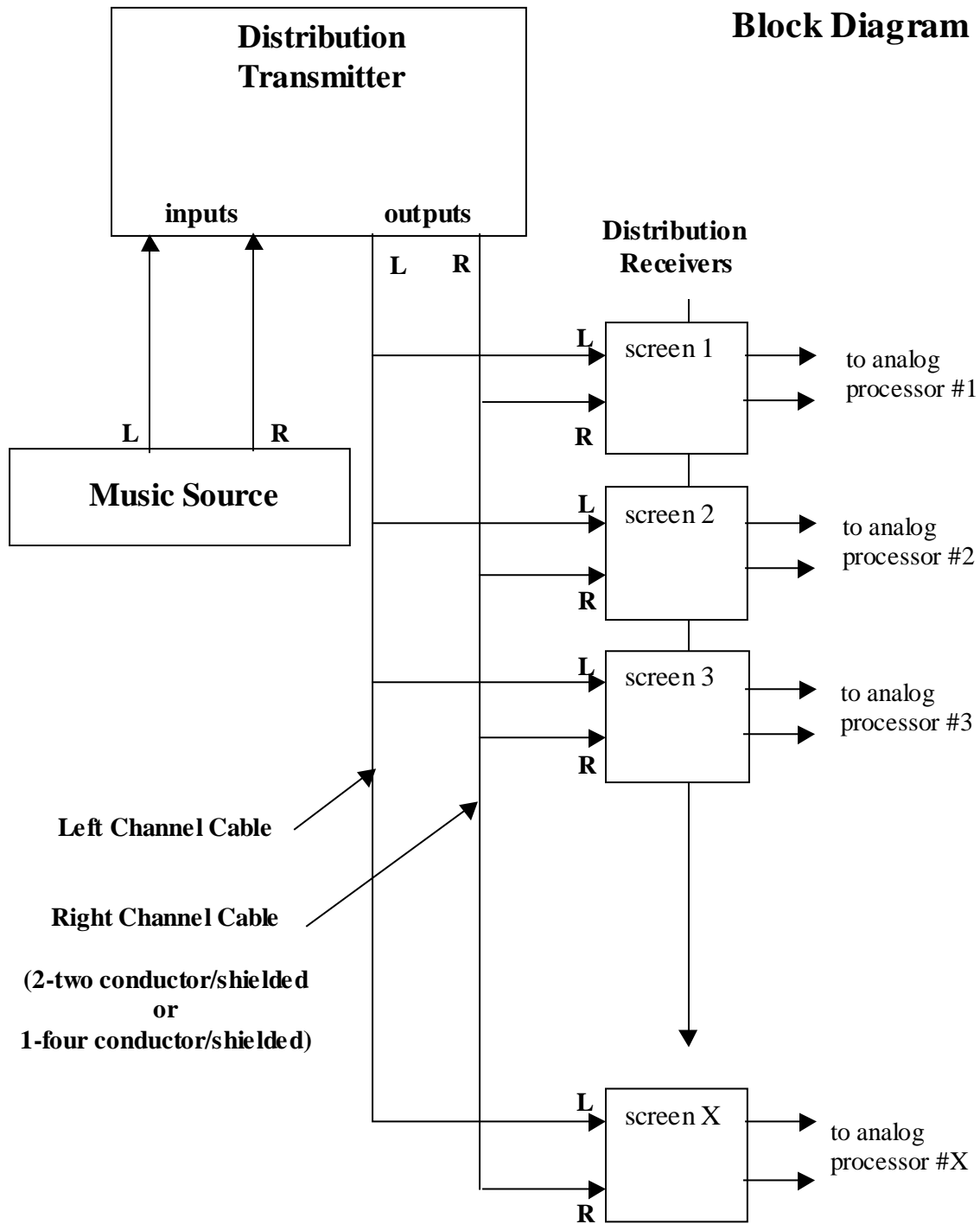
## Receiver Back View



## Connecting the Distribution Transmitter to the Distribution Receiver



## Block Diagram



## **Warranty Information**

Equipment manufactured by Odyssey Products is warranted against defects in materials and workmanship for a one-year period from the date of shipment. There are no other express or implied warranties.

## **Returns**

During the warranty period, Odyssey will repair or replace, at its option, components which prove defective. Equipment must be returned shipped prepaid to Odyssey. Defects caused by modifications, misuse or accidents or shipping damage caused by inadequate packaging for service return are not covered by this warranty. A Return Authorization Number must be obtained from Odyssey or its agents prior to returning any products. The Return Authorization Number must be marked on all paperwork and labels

Please send all returns to:

Odyssey Products  
5845 Oakbrook Parkway, Suite G  
Norcross, GA 30093

Phone 770-825-0243  
Fax 770-825-0245