

1516 Maddox Lane  
Monroe, GA 30656

MODEL DTR2223 with Speaker Series  
FORM #25-2223-01

**TOOLS REQUIRED:** Standard Flat Blade & Phillips Screwdrivers  
Wire Cutters / Stripper  
Crimp Tool  
Common Sense

**PROLOGUE:**

Your objective is to provide local speaker output and volume control of the wall / shelf mounted television and not use the internal speaker since their controls may be out of nominal reach of the potential user.

In all the drawings and references below, color codes are as follows:

R = RED	Audio High (+)
BL=BLUE	TV Channel Relay High (+)
BK=BLACK	TV Channel and Audio Common (Grd)

Mounting and connection instructions:

- 1) Prepare conductors from MCO.
- 2) Connect, using the enclosed crimp connectors, MCO conductors to the wires indicated above taking care not to stress the speaker wiring itself from the control chassis.
- 3) Mount the control chassis in the leftmost opening, gang #1.
- 4) Orient and position the speaker-trim-plate assembly over the opening, re-adjust the control chassis and/or blank filler as required to achieve a flush fit.
- 5) Secure the speaker-trim-plate with the two countersink screws included to the control chassis..
- 6) Make certain attached TV's speaker output is activated and perform any volume limit in program as necessary.
- 7) Test the DTR2223 series unit and adjust volume as required.

**FIGURE 1**

**DICOM MCO-2111 series  
or  
Curbell WPA-0160  
Multiple Convenience Outlet**

