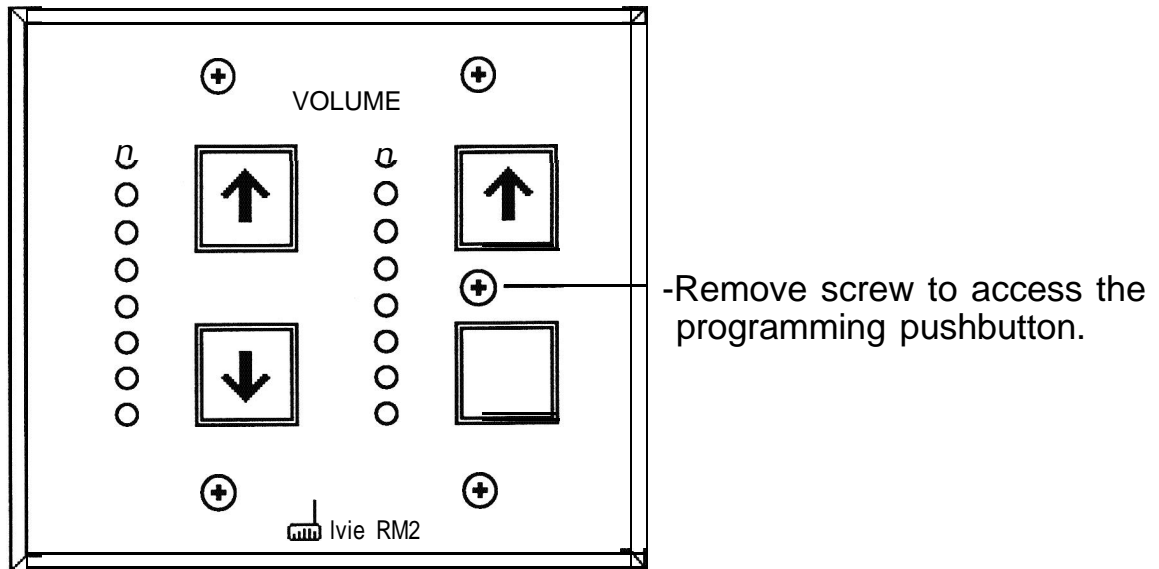


Programming the RM1 & RM2



STEP 1 - Remove the middle philips head screw to expose the programming button.

STEP 2 - Press the programming button. The top LED on each channel should now be blinking.

STEP 3 - Use the Up and Down arrow pushbuttons on each channel to adjust the maximum sound level desired in the room.

STEP 4 - Press the programming button again. The bottom LED on each channel should now be blinking.

STEP 5 - Use the Up and Down arrow pushbuttons on each channel to adjust the minimum sound level desired in the room.

STEP 6 - Press the programming button again. The middle LED on each channel should now be blinking.

STEP 7 - Use the Up and Down arrow pushbuttons on each channel to adjust the desired level in the room whenever the system is first turned on(power up default).

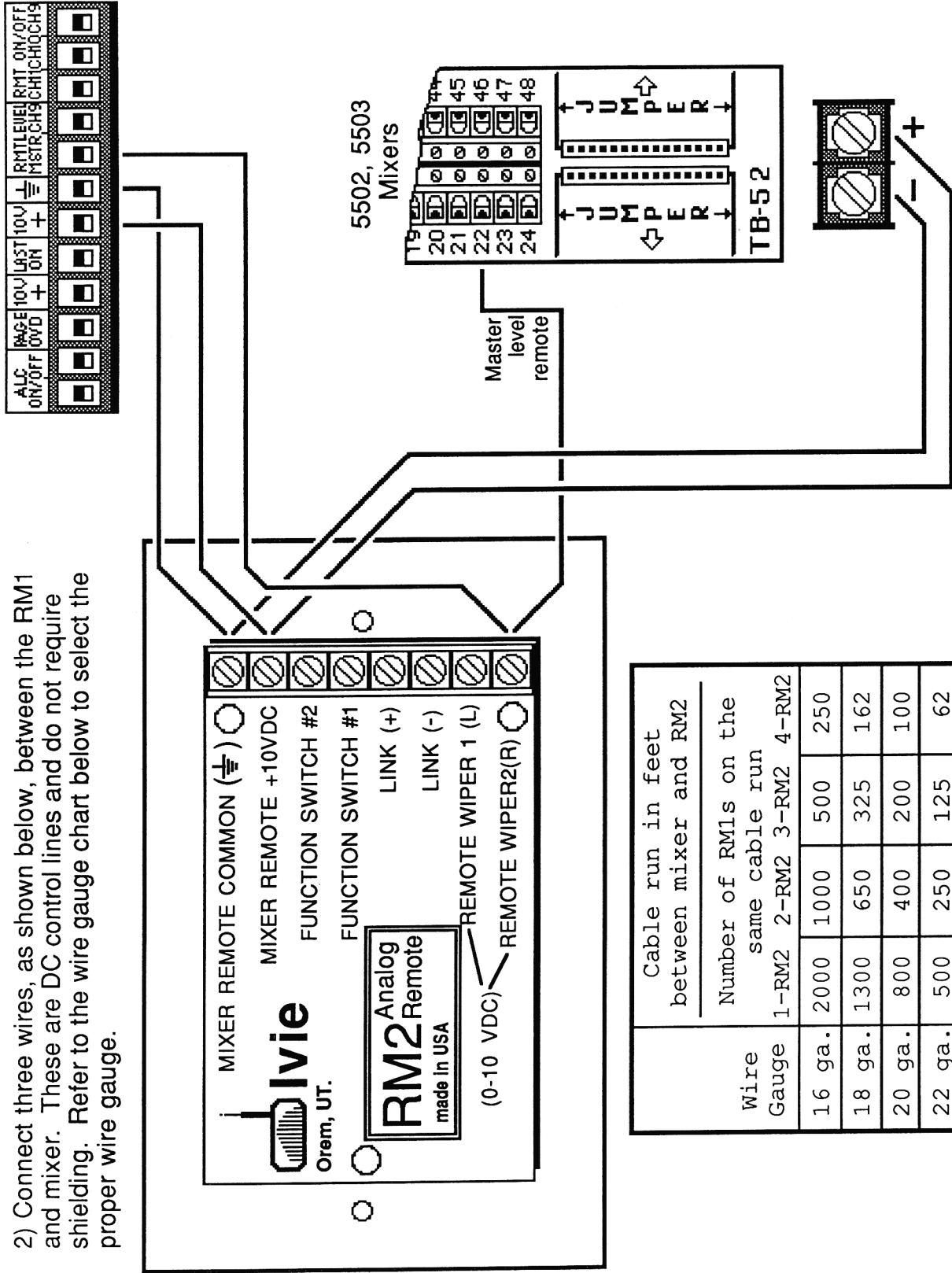
STEP 8 - Press the programming button to exit the programming mode and replace the philips head screw.

WIRING DIAGRAM FOR RM2 ANALOG REMOTE CONTROL

1) The RM2 will work with Ivie 784P, 804, 804R, 808, 808R mixers and Electro-Voice 2504, 2505, 2508, 2509 mixers.

784P, 804/R, 808/R,
2500 Series Mixers

2) Connect three wires, as shown below, between the RM1 and mixer. These are DC control lines and do not require shielding. Refer to the wire gauge chart below to select the proper wire gauge.



Wire Gauge	Cable run in feet between mixer and RM2				
	Number of RM1s on the same cable run				
	1-RM2	2-RM2	3-RM2	4-RM2	
16 ga.	2000	1000	500	250	
18 ga.	1300	650	325	162	
20 ga.	800	400	200	100	
22 ga.	500	250	125	62	
24 ga.	300	150	75	37	