Model 2412
Digital Clock and Speaker Assembly
Installation

RAULAND-BORG CORPORATION • 3450 West Oakton Street, Skokie, Illinois 60076-2951 • (847) 679-0900

This baffle assembly is hung with the hanger bracket supplied with the unit. The bracket can be attached to a standard single-gang electrical box or to a flat surface.

Mounting the Baffle to an Electrical Box

Parts needed:

Qty.	Description	
1	hanger bracket (AB1813)	(Supplied with
1	#8-32 x 3/4" pan-head metal screw (WA72)	baffle assembly)
1	#8-32 "U" type speed nut (AB1818)	
1	Standard single-gang electrical box	(Supplied by
2	#6-32 machine screws of a suitable length	customer.)
–	Wiring from the control console to the baffle assembly: (See the applicable Rauland amplifier and 2400 Series master clock manuals.)	

Step 1. If necessary, rough the outlet box into the wall.

Step 2. Pull through the wiring you need from the control console.

Step 3. Fasten the hanger bracket to the "ears" of the outlet box, using two #6-32 screws.

Step 4. Snap the speed nut, with the larger hole facing up, into the slotted hole of the bracket.

Step 5. Connect the system wires to the Digital Module and the speaker transformer (the connections are shown on the label inside the baffle).

Step 6. Hang the baffle on the bracket and fasten them together with the pan-head screw.

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Mounting the Baffle to a Flat Surface

Parts needed: Same as page 1 except:

Qty.	Description
–	No electrical box or #6 screws.
2	#8 screws that (a) are appropriate for the mounting surface (wood, sheet metal, plaster, etc.) and (b) will hold 5½ pounds.

Step 1. Route the wiring from the control console to the place where you want the baffle.

Step 2. Fasten the hanger bracket to the mounting surface, using appropriate screws (see the Parts List above).

Follow Steps 4 through 6 on page 1.

OUTLET BOX

SPEED NUT

PAN-HEAD SCREW

MOUNTING BRACKET

#6-32 SCREWS (PROVIDED BY THE CUSTOMER)

$5\frac{7}{8}$

$12\frac{17}{32}$

BAFFLE ASSEMBLY

12/84