

## VEC-1290KCAssembly Manual

AM Radio

To install your VEC-1290K AM *Radio Transmitter* in tile VEC-1290KC matching enclosure follow these instructions carefully (*read all instructions ht-fore beginning ... take your time*):

1. Find tile front panel decal and rear panel decal; separate using scissors. Be sure to leave excess decal material around the edges. Put the rear panel decal on first. This is done by: a.) Remove all debris and oil from the chassis. This should be done using a piece of cloth and alcohol. b.) Remove the crack and peel to expose tile adhesive. c.) Place the decal on the rear panel without securing it completely. d.) Gently rub the alignment circles with your finger--if the circles are centered in the enclosure holes (also check tile corner alignment marks) secure tile decal by rubbing and removing all air bubbles. e.) If the alignment circles are not centered, adjust the decal accordingly then secure. f.) Use a penknife, or small ExactoTm knife, to cut away tile unused edges (cut from the adhesive side) and cut out the component holes (cut from the description side). g.) Repeat this procedure for the front panel.

2. Next, install the two L-brackets on the chassis using two of the 3/16" screws. The longer side of the L-bracket *must be* connected to the chassis using the two holes centered on each edge of the enclosure. Refer to tile diagram on the next page for location and orientation.

3. Install the four 1/2" mounting screws next. Insert the screws, from the bottom, through the four holes relatively close to each corner of the chassis.
4. Place the four 3/16" round spacers on the mounting screws.

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5. Now insert the PC board. This must be done by: a.) Insert the front of tile

PC board at an angle so SW 1 enters tile front panel hole. b.) Push down on the rear of the board.Make sure the mounting screws align with the mounting holes in the PC board before pushing.

- 6. Use the four hex nuts to secure the PC board. Be. certain all appropriate components arc centered with the enclosure holes before tightening.
- 7. Find the switch cap. Align the switch cap with SW 1 and push it on. If it is difficult to push on, then rotate it  $90^{\circ}$  and try again.

8. The lop should be installed next. Use the two remaining 3/16" screws for securing the top to the L-brackets. Make sure the L-brackets arc aligned properly.

9. Finally, place the four rubber feet on the bottom of the enclosure at tile corners.



