

Installation Instructions For AC-4 Upgrade Board

First of all you will need 4 #6 screws and 12 nuts, 2 nuts on each screw to serve as stand offs and the other one on each screw to secure the board. Remove all the old caps and the barrier strips noting the colors of the wires in case they don't match the ones in the layout diagram, Place the board in the bottom of the chassis before you populate it and drill the mounting holes. Then take board back out of the chassis and populate it with the parts. In the previous step the holes where all the wires come up through the board. There are three of these hole for that purpose. There are notations in the text on the layout diagram showing which pad and which wires to solder to it . There is also text showing where jumpers are needed to connect SW1, R6, and the fuse holder to the board. All the caps go in from the opposite side of the board from the traces, and all the rest of the parts go in from the trace side of the board spaced a little off the board so they can breathe, This makes them easier to solder. Once you get the board populated place it back in the chassis,"you may have to file or trim some of hole so the caps will fit through as I didn't get a chance to actually install one", then solder all the wires in place. This completes the installation of the board. If you have any questions call us at (903)-873-3135 or Email us at wk5r@wk5r.org.