

Instructions For Mounting Kit

Just mount the brackets on the board, measure and mark the holes in the original compartment then drill with a bit about one size bigger than needed for the screws in the kit. Mount the board in the original compartment, and the metering circuit board with the original screws. You may need to replace the original ceramic cap that goes from the metering circuit board to the pass trough for the high voltage unless it is still good. If you ordered the fully assembled board you won't need the Instructions for assembling the Boards.

Instructions For Assembling The Boards

The layout diagram show you where everything goes. On the capacitor board the caps go in for the opposite side of the board from the traces, and the bleeder resistors go in from the trace side of the board as in the picture on the website. Same goes for the metering circuit board, except that if you choose to mount the stud mount Zener in the board you will have to use all the insulators because the Zeners that I have the polarity is backwards, and you you will have to use the access lead off one of the 1n5408 diodes to go from the solder ring to the board on the opposite side of the board than the traces. The rest of the components go in from the trace side. If you choose to put the Zener in the original location you can use your original Zener or make sure you get the wires in the properly polarized direction solder on to the area with big hole in it which is for mounting the stud mount Zener in the board if you choose to. And the other in the trace where it shows the other end of the 3 Zeners in parrallel goes in that version. Just make sure you get the polarization right.