

When using the three Zeners in parallel just clip and leave disconected or remove the two wire going to the Stud mount Zener.

There is a ceramic disk capacitor that goes from the board to the high voltage pass through If you have the manual it will show you where to connect this

Optional: Single 1N3998 Studmount 10 watt Zener in place of ZD1. ZD2. ZD3 in hole provided.

The hole needs to drilled out slightly because the stud mounts I have the polarity is reversed so you have to use mounting hardware with the insulators and run a junper from the solder tab to the large pad where the diode is mounted, and using the supplied solder ring supplied to the point where the anodes of the three parallel Zeners wolud go. This connection is done on the back of the boerd "oppisit side from the traces".

Optional: You can use the original Studmount Zener by connecting the wires to the proper points or use on with the proper polarity mounted in the hole without the insulators, and the jumper would go from the solder tab to where the Anodes on ZD1. ZD2. And ZD3 connect.