Subject: PC703

Posted by aeroboy47 on Sat, 06 Jun 2020 17:25:52 GMT

View Forum Message <> Reply to Message

Anyone have a picture of the PC703 PA board showing component locations?

Subject: Re: PC703

Posted by stevem on Sun, 07 Jun 2020 09:29:43 GMT

View Forum Message <> Reply to Message

In as much as Transistors locations, yes I think I do, and I will get back to you tomorrow on that, but in reguards to resistors and caps on the circuit board there's no such thing you just have to follow the schematic.

Subject: Re: PC703

Posted by aeroboy47 on Mon, 08 Jun 2020 12:40:58 GMT

View Forum Message <> Reply to Message

The transistor location are what I am looking for. Thank you...

Subject: Re: PC703

Posted by stevem on Tue, 09 Jun 2020 10:06:37 GMT

View Forum Message <> Reply to Message

What parts on the board are you looking for?

Subject: Re: PC703

Posted by aeroboy47 on Tue, 09 Jun 2020 18:47:32 GMT

View Forum Message <> Reply to Message

Q1-Q4, Q704-705, and Q708-709.

Subject: Re: PC703

Posted by stevem on Wed, 10 Jun 2020 09:54:47 GMT

View Forum Message <> Reply to Message

Q1 thru 4 are the output Transistors mounted on the underside of the chassis in that recessed strip, the other 4 Transistors you ask about mounted as part of ithe square aluminum heatsinks mounted on the 703 board.

Subject: Re: PC703

Posted by aeroboy47 on Wed, 10 Jun 2020 22:47:32 GMT

View Forum Message <> Reply to Message

I can't tell which one is Q1 or Q2. Same for Q704 or Q708 when following circuit traces. I can tell which ones are bad but I would like to know their numbers.

As for the amp, a previous owner or their service representative installed a NO-Blo fuse by soldering in a length of #12 copper wire in parallel with the homemade fuse that they also installed.

If I ever figure out how to post a picture, I will.

Waiting on parts now before I can continue with repairs.

Subject: Re: PC703

Posted by stevem on Thu, 11 Jun 2020 09:37:31 GMT

View Forum Message <> Reply to Message

When you get the chance today text me your email address.

With the dumb way that amp was worked on with those fuses I will be surprised if the round rectifier bridge on the floor of the amp is not bad also, or the power transformer.

To test if the transformer is ok pull the 2 Purple wires off of the bridge, install a small fast blow fuse like 1/2 amp and turn on the amp and the fuse should hold if the transformer is ok.

To work on this or any amp you should spend the 10 buck and take the time to make a light bulb limiter which you can find the plans for on line.

By the way, pictures can not be put up on this site.

Text me 914 420 4356