
Subject: Looking for help with a 150 4x10 with Trem-Vibe

Posted by [C-Ouzts](#) on Wed, 09 Feb 2022 14:45:40 GMT

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Hello! So I bought a very dirty 150 with trem/vibe and have replaced a few things in it but it's still not coming back to life.

I was wondering if anyone knew what kinds of power transformer these amp use I think that will be my next part to replace.

If anyone has any info they can give on these great SS amps that would be much appreciated!

Thanks, Clint

Subject: Re: Looking for help with a 150 4x10 with Trem-Vibe

Posted by [stevem](#) on Wed, 09 Feb 2022 16:57:21 GMT

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What leads you to think that it needs a power transformer, does either the primary or secondary side resistance check open?

What parts have you replaced already ?

Subject: Re: Looking for help with a 150 4x10 with Trem-Vibe

Posted by [JDinPA17603](#) on Wed, 09 Feb 2022 17:03:04 GMT

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Welcome to the group. Couple of questions for you.

First, do you have any test equipment or tools such as multimeter, oscilloscope, soldering iron?

Second, what is the major problem with the amp ...

Blows fuses, no sound, distorted sound?

Third what have you replaced so far?

We look forward to helping you get your amp up and running.

There are several members on here with extensive experience working on these amps.

John

Subject: Re: Looking for help with a 150 4x10 with Trem-Vibe

Posted by [C-Ouzts](#) on Wed, 09 Feb 2022 23:45:00 GMT

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Thanks for the responses and I'm my friend is working on it who is a professional just needed help reaching out, so the caps and fuse that was blown was replaced and that's it so this was somewhat of a next step in replacing parts.

Subject: Re: Looking for help with a 150 4x10 with Trem-Vibe

Posted by [stevem](#) on Thu, 10 Feb 2022 00:41:34 GMT

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Which cap was blown, the .022 uf on the primary side of the power transformer, or one of the two big main filter cans mounted on the floor of the chassis?

If it was the .022 cap then the amp may have taken a lightning hit and then there could be a ton more wrong with the amp!

Also note that this cap really needs to be a 400 volt cap (currently a 150 volt as built!) to handle the peak AC voltage off of the wall outlet!

Also note that these amps have a big choke transformer after the power transformer that could be bad also.

The choke is getting fed DC voltage after the rectifier diode bridge.

There are two Toroidal type power transformers that can be used in these amps, one is made by Hammond and is part number 182N18.

The other is made by Avel Linberg and is part number Y236654.

Both of these are a up grade and will mount with a one bolt on the rear wall of the amp.
