
Subject: Re: K150-6 pumps out DC voltage when powered on.
Posted by [corybrown](#) on Wed, 12 Feb 2020 22:32:53 GMT
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Thank you again for all the help so far.

I'll fill you in on the progress that I made last night.

After trying the amp again and verifying that it still had 27 volts DC showing on the output jack I went back through all of the previous suggestions.

I turned the amp on and using a wooden probe I pushed around on all of the components on the poweramp board and various other wired connections throughout the chassis.

That didn't seem to affect it.

Then I unhooked and removed the two big blue filter caps and reinstalled. I tested them while they were out and they tested fine.

That didn't seem to affect it.

I removed transistors Q18 and Q19 and tested them with multimeter. They tested at 585mV when testing base to collector and base to emitter. I then reinstalled them.

That didn't seem to affect it.

I came home today and saw your post and went to check on it again.

This time when I fired it up to verify if the 27V was still there so that I could begin testing and it metered at 0V.

So I hooked the speaker back up and tried it and it worked perfectly. That lasted for a good 5 minutes and then it made a popping sound and resumed the hum.

The 27V is now back on the output jack.

I don't know if this matters or not but I tested the monitor jack that is on the back panel and it does not have 27V on it.

I tried again manipulating the poweramp board and components with the wooden probe and so far no luck.

Thanks