Subject: "72 150 Amp Buzz

Posted by daddyplaysbass on Mon, 03 Apr 2006 23:35:29 GMT

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I have a "72 150 amp wiht 2X12 cabinet. I get buzzing; the polarity switch has no effect. The buzzing stops when I touch my strings; starts up when I don't. I don't get buzzing with my other solid-state amps. Will a grounded cable help, or is there more I need to do? Thanks

Subject: Re: "72 150 Amp Buzz

Posted by stevem on Tue, 04 Apr 2006 11:30:01 GMT

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If the switch as no effect you eitheir have a three prong cord already, or you ground switch is not funtioning. If you have a three prong cord get ground lift adapter and with a good pair of wire cutters trim back the big prong to match the smaller one. You will than be able to flip the plug around and get rid of the buzz. NOTE, YOU WILL NOT BE GROUNDED AND RUN A RISK OF SHOCK WITH OTHER ITEMS THAT ARE PLUGGED IN.

Subject: Re: "72 150 Amp Buzz

Posted by stevem on Tue, 04 Apr 2006 11:32:40 GMT

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You could also get a small isolation transformer from a electronics supply comp like mouser electronics.

Subject: Re: "72 150 Amp Buzz

Posted by daddyplaysbass on Tue, 04 Apr 2006 16:22:51 GMT

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hi, back again. I have the original 2-prong plug. The ground switch appears to not be working as I reversd the plug in the outlet and some noise went away. Still buzzes when I'm not touching the strings though. I read earlier how to install a 3-prong cord; I printed it out, so I plan on doing that first.

Thanks

Subject: Re: "72 150 Amp Buzz

Posted by stevem on Tue, 04 Apr 2006 16:33:38 GMT

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You may still get a buzz with the 3 prong a noise gate stomp box would end it for sure, and is

cheaper than a isolation transformer.

Subject: Re: "72 150 Amp Buzz

Posted by daddyplaysbass on Tue, 04 Apr 2006 22:50:44 GMT

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Stevem, Thanks again; I'll try a noise-gate stomp box; will check out Guitar Center or Musicians's Friend. I can deal with somethingin-l;ine; timid about opening up the amp case.

Thanks again

Subject: Re: "72 150 Amp Buzz

Posted by daddyplaysbass on Mon, 17 Apr 2006 17:13:24 GMT

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Ηi

Got the amp out of the case. Found the on/off and ground switches were indeed broken. I carefully super-glued them and they seem o.k.

Now I am installing the 3-prong cord and have instructions from earlier posts but does anybody know of a source for a grommet thru the amp chassis? Radio Shack did not have them. I can do some "Southern Engineering" with electrical tape and silicon but would like a neater application. (I kept the 2-wire and grommet in case I ever sell the amp) *I use this amp as a players amp. This site is awesome for all the help, maybe some day I can return the favor.

Thanks

Rich

Subject: Re: "72 150 Amp Buzz

Posted by stevem on Tue, 18 Apr 2006 12:49:47 GMT

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Unfortunally a 3 wire power cord needs a larger grommet and in turn a larger hole in the amp case. You can get the grommet from antique electronics but you will have grind of file the hole bigger, unless their is a repair shop near you with the proper punches, you can have them make another new hole as their is no way to repunch a current hole. The other option is to knot the cord in, giving it some extra length in the head so it can not rip out from its soldered points. If need be I can mail you a grommet if you let me know the what gage 3 conductor wire you are using. 18 gage is good, 16 is better.

Subject: Re: "72 150 Amp Buzz

Posted by daddyplaysbass on Tue, 18 Apr 2006 15:49:52 GMT

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Hi Steve

Things are working out. I found a round grommet at True Value, Pushed the 3/18 gage 3-prong cord thru it and got it in the existing hole. The cord is tight; the grommet a tad loose but I'll seal it inside with a dab of silicon.

Thanks

Subject: Re: "72 150 Amp Buzz

Posted by daddyplaysbass on Sun, 30 Apr 2006 23:55:20 GMT

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Well, I got the 3-prong cord installed and she's working very well. I am worried about the blue switches however; I repaired both using J.B. Weld. I would like to not have to push them anymore. Does it hurt if I leave the amp on and mearly plug/unplug from the wall? Plan "B" is to plug it into a surge protector and use the surge protector switch. Plan "C" is to have a rocker switch installed on back and use it for on/off and polarity.

My next job to use this amp is August 13th so I have time.

Thanks

Subject: Re: "72 150 Amp Buzz

Posted by stevem on Mon, 01 May 2006 11:59:21 GMT

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Both of my switches on my original 250 broke over 20 years ago, what I did was strap a small nylon cable tie on the left and right side of the switch as you view them from above and they have been fine since then. I also did this on my other 250s and 150 to prevent them from breaking. Their is no harm in leaving the amp on and unpluging it or just turn it on or off with a power strip.

Subject: Re: "72 150 Amp Buzz

Posted by daddyplaysbass on Mon, 01 May 2006 17:56:38 GMT

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Steven

Thanks, you have been very helpful. Next time I have it open, I'll do the tie wrap thing. Richard