Subject: Killing the Snake...

Posted by Shaun_Musings on Fri, 01 Jan 2010 14:32:53 GMT

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Okay, if this is something that I'm not supposed to do, please inform me!

Across the street lives a nice old geezer who has these massive radio towers in his backyard so he can broadcast over his Ham Radio. Now, I have nothing against these things (I just never got into them), but if you leave an unpowered speaker cabinet out (plugged in or not, it doesn't matter), you can hear him through the speakers.

I decided to do what I'd done with the television set back in the early nineties and shield it. I took an old metal coupling from a garden hose and screwed it around the 1/4" line to the speaker (2x15). Now, normally you're supposed to use a magnet, but I wasn't sure if this would affect anything.

The hiss and hum disappeared like magic! Now...

- 1. I will still be replacing Mallories and transistors, I'm not trying to be lazy
- 2. Does this reflect a loose plug inside the head, since the heavy coupling does pull on the 1/4" jack a bit?

Shaun

Subject: Re: Killing the Snake...

Posted by stevem on Sat, 02 Jan 2010 15:24:36 GMT

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The first thing you should do is contact the FCC as it sounds like he my be transmitting with far too much wattage, as I have never heard a bare speaker picking up short wave transmissions in that way!It is far more normal for the input side of the amp when on to pick up things, sometimes even CB radio transmissions when a cop or taxi drives by.

Subject: Re: Killing the Snake...

Posted by chicagobill on Thu, 07 Jan 2010 22:36:35 GMT

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I'd suggest that you talk with the nice old geezer about the problem before you contact the FCC. The FCC will probably not do anything for you, but if you make an enemy of your neighbor, you will not gain anything from the situation.

If he is a ham operator, he will probably have some knowledge of electronics, and he may be able to help you as you work on your amps.

Subject: Re: Killing the Snake... Posted by Shaun_Musings on Thu, 07 Jan 2010 22:38:36 GMT View Forum Message <> Reply to Message

Did neither. Clamped a ferrite core to the speaker cable. Problem solved without phone calls, angry neighbors, or losing any hair =)