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Subject: Re: Hot power transformers

Posted by [Shane](#) on Mon, 02 Aug 2010 02:37:36 GMT

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Yep, agreed that the power trafos get pretty warm, especially if they are rated for 117V primary, since most people talk of getting anywhere between 120-126V on their main line coming in the house. I've got a DIY amp that uses a 115V Hammond PT and with the mains running about 125V here year around it got plenty hot before I applied a bucking transformer to bring the mains down to 117V (not something I'd do with a manufactured amp though as most of them are designed for the higher voltages normally seen nowadays.

If the chassis is getting really hot I might consider that defect and contact the manufacturer. Could be a resistor or something inside the chassis getting overly hot or something.

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