Subject: K250-1 Popping

Posted by ellum68 on Mon, 17 Nov 2008 04:11:20 GMT

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This is a "from the dead" project. I got a basket case K250-1 that was supposed to be for parts. As usual, I started to put the thing back together. I got it to fire up and the upper channel works great. The lower channel has issues. I had to wire a new set of jacks (copied how the upper channel was done). If I turn the volume control up, I will get almost a radio like static, and then it will start a steady popping, almost motorboating kind of noise. I can't remember if I have the bright control out or in, but that will kill the popping noise. I'm still left with faint output and lots of hiss. The only thing done to this channel was repairing a gummed up treble pot. I've pulled and tested every capacitor on the preamp board.

The power switches have been worked over a bit. I used a push button LED setup from Mouser. I have the polarity switch installed and it's LED wired up (2k resistor on the power LED to cut the voltage down). I have the other switch for the power button on backorder. So, I have things hardwired and the power lead to that side has just been taped off.