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Subject: Re: Channel jumping inputs fender to Matchless

Posted by [walters](#) on Wed, 04 May 2005 18:52:15 GMT

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By the way that's a lot for your time and information on this you helped me out a lot. Yea someone told me the same to use an isolation transformer with polarity switch and 3 to 5 isolation outputs to not get ground loops and impedance mismatching. Ok so now we see it from an impedance output look. But another way I see it is Tone because if I daisy chain or Triple Y cord 3 different amps like a Matchless amp to a Fender to a Marshall those are all three different impedances that are mismatched and the preamp section has a different VOICE design so with a daisy chain set up you're putting the 3 different VOICING designs in series where with a triple Y cord the 3 different voicing preamp designs are in parallel. I guess it's like 3 different frequency responses in series with a daisy chain and for a Y cord it's like 3 different frequency responses in parallel. Because the guitar is not just seeing the impedance it's seeing more past the impedance the design reactance of capacitance I would think by 3 different voicings either parallel or in series. Someone told me either the preamps can have a POLARITY I'm not sure what that means really is the impedance out of phase then? I know some of the preamps in Fenders the outputs of the preamps have a polarity and the output of the preamps is out of phase from the normal channel to the vibrato channel. But if you daisy-chain or Y cord amps we looked at the impedance of the amps in both ways but what about this Polarity then? I know Jimi Hendrix used to have a Triple Y cord setup and Daisy chain this is SERIES/PARALLEL impedance and voicing designs. So the guitar sees 1.) the impedance either in series or parallel or both 2.) sees the polarity of the impedance 3.) and sees the capacitance of the preamp voicing. The polarity I'm confused about? and the voicings of preamps I'm confused about? That's a lot for your time and information about this

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