Subject: TEMPORARILY lifted the green wire from chassis
Posted by Sam P. on Sun, 02 Mar 2003 02:08:06 GMT
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and hum voltage measured at the outputs dropped dramatically. I think it might be asking for loop problems, sticking a chassis that is earth grounded, into the signal chain where the preceding and following units are 2 wire/isolated. If it is quieter in the system, I'll try RECONNECTING the earth ground, and look into "floating" the neg. end of the B+ supply filter caps and signal grounds from the chassis. The marchand isolates all signal and power grounds from the chassis, and connects the p/s ground to earth via a resistor, FWIW. BTW, at the outlet my ac line neutral and earth ground have about 0.3vRMS differential...is that "normal"?! Sam