Subject: Re: Futzing with vibration control Posted by Barryso on Fri, 13 Nov 2020 18:24:09 GMT View Forum Message <> Reply to Message

Isolating the speakers and subs from the floor has been a great improvement. Decided to try an amp that hadn't been in the system for a while

It's been interesting. The class d amp, which usually is hooked to the front flanking subs, puts out between 100 and 150 watts. Hooked it up to the 4 pi's and it's not sterile sounding but it's also not what you'd call a delicate sound. Yet it's got a firm grip on the 2226's and produces a heft and weight to the bass that's impressive.

The drum solo in Dave Brubeck Quartet's Take 5 is spot on. The rest of the quartet sounds reasonable but the drums are just outstanding. It's what a real drum kit sounds like. It's rare to hear that kind of dynamic drive from a stereo.

Going back to the 8 watt single ended Amp Camp Amp returns much delicacy and beauty to the sound and deepens the sound stage considerably. A far prettier presentation and a much more livable presentation for long term listening enjoyment. Yet the woofers are no longer in a vice like grip.

Take 5 is prettier and more palpable on the small amp yet when the drum solo starts it doesn't have the driving force it had with the other amp.

So ...

The class d has a big damping factor and the single ended amp is as low (or lower) than some tube amps. Is this difference mostly driven by the shear power difference in the two amps or is it likely the difference in the damping factor? Or both?