
Subject: Re: Flux symmetry confirmation

Posted by [Adrian Mack](#) on Thu, 04 Mar 2004 08:42:58 GMT

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Hey WayneAh, thats good to know. Thanks for asking them for me. Only the Magnum's have the faraday rings I'm sure? How is static physical symmetry achieved? I would think that the flux field has to be symmetrical if the voice coil is not present or not considered, because it's the back EMF along with the AC field generated by the drive current in the voice coil that causes modulation of the flux. So if theres no voice coil, then none of these factors exist and the gap field would have to be symmetrical (just like if the driver was not connected to anything, nothing can cause modulation). It's this sentence that's just confusing me a bit: "This design feature is important to quality, and should be considered an improvement over designs that fail to provide static physical symmetry". What is the design feature considering that neglecting the voice coil must mean the field is symmetrical? Or I might have gone wrong somewhere.....Adrian
