
Subject: Reminder to Check all your cab's speakers when micing!

Posted by [Neil](#) on Sat, 06 May 2006 16:43:29 GMT

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So, as we're playing back each track & I'm going back & forth between them: "Here's the Mesa... here's the Marshall... here's both... 'both' sounds pretty good.", I'm noticing that the Marshall speaker sounds really "soft" or "loose" - not just compared to the Mesa cab, but in it's own right. Now, he likes the way this is sounding, and he's saying he prefers it to the Mesa... like I said, it's a little softer in tone, a little less tight, and definitely "fuzzier" (though not "ready to be re-coned kinda fuzzy").

Anyway, I say: "Let's, just for grins, try something, OK?, I want to see what another speaker in that Marshall cab sounds like... so I take the mic off the Mesa, put it on the speaker right next to the one we're micing in the Marshall cab, and have him play again... lo & behold, the other speaker sounds different... not necessarily better, but definitely somewhat different. I asked him if he'd had to replace any of the speakers, or had any of the speakers re-coned lately & he said: "no, never"... bought the cabinet new, has had it for a few years, and has never had to have it worked on.

Bottom line, the other speaker is a little bit tighter-sounding & less "fuzzy" than the first one - there is absolutely no perceivable difference in volume between them, and the waveforms are right at the same levels; and in fact, when I threw one mic out of phase for a second while he was playing, they nulled to the point where I couldn't hear it at all, but

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Neil

Subject: Re: Reminder to Check all your cab's speakers when mic'ing!
Posted by [Bill Lorentzen](#) on Sat, 06 May 2006 17:42:41 GMT

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Hmm, Bill

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Subject: Re: Reminder to Check all your cab's speakers when micing!
Posted by [neil\[1\]](#) on Sat, 06 May 2006 17:57:17 GMT
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I think it's just to get more of that even lower-end rumble & those groin-pounding frequencies than they could get if they didn't detune. You get the bass player using a 5-string & the guitars detuned to D or even C in some cases, and you just get this massive "THUD" when they do those chunky, muted things on the lower notes. And yeah, they use heavier strings for the most part... the lightest I've seen guys who play this style use are: 10 to 46 but some use hybrid sets with a 10-top/heavy bottom, and some just simply go a bit heavier all the way across; so it varies.

Neil

"Bill Lorentzen" <bill@lorentzen.ws> wrote:

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Subject: Re: Reminder to Check all your cab's speakers when micing!
Posted by [Don Nafe](#) on Sat, 06 May 2006 19:13:48 GMT
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I really thought you were going to say the Marshall cab wasn't working and the mic was picking up bleed from the boogie...now that would have been funny

DOn

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Posted by [neil\[1\]](#) on Sat, 06 May 2006 20:23:33 GMT

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Oh, forgot to mention another reason... if they use a drop-D tuning, or a drop-C (tune the whole guitar down to D, except the lowest string, which is tuned to C), then you have a power chord fifth, just by laying one finger across the two lowest strings... makes it easy to do those really fast power chord riffs just on the two low strings.

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Posted by [Nil](#) on Sat, 06 May 2006 20:25:48 GMT
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Posted by [Don Nafe](#) on Sat, 06 May 2006 22:10:51 GMT
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Subject: Re: Reminder to Check all your cab's speakers when micing!
Posted by [jef knight\[1\]](#) on Sun, 07 May 2006 16:14:01 GMT
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</head>  
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Subject: Re: Reminder to Check all your cab's speakers when mic'ing!
Posted by [Don Nafe](#) on Sun, 07 May 2006 18:35:50 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

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  charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
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I'll steal...oops...I mean borrow from anybody, I'm not proud

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