Subject: Kustom HF drivers

Posted by johnnysynth on Wed, 30 Oct 2019 18:07:37 GMT

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What's the make & model of the Kustom high frequency drivers that go in the 2L+1H-4 (that's a #4power unit driving a column spkr. with 2 X JBL 15" D130f's and some sort of HF driver & lens which is what I'm trying to identify. I have the K250-4 head and I'm trying to buy or 'put together' that kind of speaker column. Even if I could just find the T & R cabinet that'd be a start. The JBL's are pretty easy to come by but so far the make and model of the HF driver/lens assy. is a mystery.

Jake Welsh johnnysynth@yahoo.com

Subject: Re: Kustom HF drivers

Posted by stevem on Fri, 08 Nov 2019 12:17:17 GMT

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I still can not confirm this, but it would seem that just due to the depth of the top of cabinet Kustom had to work with that the driver used would have been a 804A and the horn a 811B.

Subject: Re: Kustom HF drivers

Posted by johnnysynth on Fri, 08 Nov 2019 12:28:49 GMT

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Thanks Steve. There's one of those cabs for sale right now at Guitar Center so I'm trying to get those guys to pull the back off and inspect it to see if it's all 'factory' installed stuff. I'll report in when I get any results. I'll also ask them to get the model number off the metal tag on the back of the speaker. I've seen this single 15" W/horn pictured in the literature you published here so I know Kustom actually MADE them yeah?

Subject: Re: Kustom HF drivers

Posted by johnnysynth on Fri, 08 Nov 2019 13:18:05 GMT

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lansingheritage.org shows the 802D and 804A (the 802D being slightly heavier duty) as both handling 30W

and typical X-over would be a N-800D crossing at 800hz coupled with an 811B sectoral horn. Both those

monsters spec out up to 22K. . .wow! Sounds a bit over spec'd for a guitar amp speaker but hey, you

never know about this Bud Ross guy.

Subject: Re: Kustom HF drivers

Posted by johnnysynth on Fri, 08 Nov 2019 17:17:33 GMT

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Looking for Altec 804A driver on Ebay. . .wow. . .pretty pricey! There must be a modern equivalent like an Emilar brand that'll button up to the 811B horn or something that's got equivalent specs without the antique roadshow price. Even if I have to drill new mounting holes in the 811B plate. Course, we haven't even determined for shure if the 804A was the one they used yeah? Using the 811B horn is no big deal. There's tons of them out there for not too much \$ and there's no moving parts to wear out! The cross-over network on the other hand. . . I would have crossed it at 1200hz to allow the woofer to cover more for a warmer sound but of course i'm not Bud Ross! I can't believe they marketed the horn loaded cab for guitar amp use. . .WTF. Most guitar players (I think even back in the day) didn't want full banded sound reenforcement type sound. Well, again, I'm not Bud Ross. I guess there were a few guys with keyboards that wanted full spectrum sound. . .that would have made sense since he was selling those combo organs. . . I forgot about those! I WANT that kind of sound cuz I play electric piano. . . that's why I want the horn loaded set-up. Bud was thinking of me. . .how nice! Jake Welsh

Subject: Re: Kustom HF drivers

Posted by Kustom Bart on Sun, 01 Dec 2019 17:32:30 GMT

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I have cabs both ways with Altecs and JBLs and prefer the altecs for full range sound. I use 2 of them for PA mains and run in stereo with 2 18" subs The JBLs are just a little more harsh to my ear. The D140 is a great bass driver though. I have a bunch of all