
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
