Subject: casters
Posted by bertaire on Mon, 25 Jun 2012 19:47:17 GMT
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I have a real nice twin 12 Kustom combo all oak last out of the chanute factory before they sold it. would love to have original caster info if anyone knows. This amp is very heavy. It has celestion g80's and 4 power tubes (maybe 100 watt) not sure.
webboard or email direct.....bertaire@yahoo.com

Subject: Re: casters
Posted by stevem on Mon, 23 Jul 2012 13:40:03 GMT
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I have no idea as what the original casters look like, if I did I might direct you to something the same, or close.

Subject: Re: casters
Posted by pleat on Tue, 24 Jul 2012 01:38:35 GMT
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From a photograph I have of the valve series amps. The casters appear to be the narrow black hooded caster. Kustom used the narrow casters on the the big K series. I don't know if your amp used a metal caster plate that the casters mounted too, and the plate assembly was attached to the bottom of the amp. Fender casters would work, I'd be careful when drilling the pilot holes for the casters that you don't drill too deep since the power amp is in the bottom of the amp. The 4 valve is the 100 watt model.
pleat

Subject: Re: casters
Posted by bertaire on Tue, 24 Jul 2012 17:38:07 GMT
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thanks for the info. the valve series combo I have is a caster only no metal strip across the width like the tuck and roll, but the plate holes don't seem to match up to any of the other casters I have tried. I am anal about original and hope to come across them. Thanks again for your input. Stay KUSTOM .

Subject: Re: casters
Posted by bass nazi on Sat, 04 Aug 2012 20:57:25 GMT
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I just purchased a 73 era bass 250 with matching 2-15 cabinet.
I am in the process of having it professionally recovered, and bought new screws, washers, etc to make it like new.
The cabinet is very heavy and I was thinking of adding casters, but it has never had them installed. First, what is the best match out there? Second, do I need any kind of mounting plate, or do they just screw right to the bottom of the cabinet?
Also, and although the grill cloth has no tears, I was thinking of replacing it as well. Any suggestions for a close replacement?

Thanks!

Subject: Re: casters
Posted by stevem on Sun, 05 Aug 2012 11:07:05 GMT
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Hello and welcome to the obsession!
In terms of caster the best thing to do would be to mount them as in the tuck and roll amps did, on a 1/8" bar stock plate.
To do this you need to counter sink the 16 machine screw holes that attach the caster so that the hold down nuts go on the caster side of the plate, then you can drill atleast 8 holes that are used to just go into the cabinet wood and hold the plate down.
Peavey makes replacement roller type vintage caster that can be had from antique electronics supply, and bar stock can be had in aluminum at most hardware stores along with the needed wood screws and the 16 machine screws and nuts you will need.
If the cab has just plain black kustom type grill cloth AES carrys that also.

Subject: Re: casters
Posted by bass nazi on Wed, 08 Aug 2012 21:50:19 GMT
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Thanks for the response Steve.

So if I understand you correctly, I have to add the mounting plates under the vinyl at the bottom of the cabinet, and screw the casters through the vinyl to the mounting plates (which in turn are attached to the wood cabinet). Is this correct?

Regarding the grill cloth, it is not a standard black, but more of a mesh that is almost a silver and black mix (its at the upholsterers right now so I am not able to look at it and explain).

Also, the original speakers must CTS brand, as they do not have the aluminum dust caps that you would see on a JBL or Altec Lancing speaker.
The speakers are coded 038 0024 00 137 7343, which I see on the forum that this cabinet was built in October of '73.

The speakers are in good shape other than having some rust and corrosion on the baskets, but I

was contemplating changing them to a new vintage JBL to give the system a little better sound.

What are your thoughts on this? Am I destroying the value?
I know some guys are really hung up on keeping everything as original as possible.

Thanks,
T

Subject: Re: casters
Posted by pleat on Sat, 11 Aug 2012 18:58:09 GMT
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It appears that you have the 2x15 cabinet for the K250 series amps. Easy way to tell is the silver thread in the grill cloth and there is not taper to the cabinet when viewed from the side.
I removed the baffle board from the cabinet and the port tubes and logo and head to the car wash to power wash the grill cloth. Power soap and rinse, vacuum off the excess water, and let set in the sun for an hour. Brings the silver back to life and is much easier than trying to replace the cloth with straight black.
The cabinet should show some evidence of where the original caster plates were mounted (screw holes) and the plates were mounted on top of the covering. If you can't make caster plates you could just mount them to the cabinets directly. The JBL's are a good choice, but with the 250 series cabs, you should get 8 ohm speakers and wire them in parallel for a 4 ohm load for maximum output.
pleat

Subject: Re: casters
Posted by bass nazi on Sun, 19 Aug 2012 04:21:49 GMT
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Thanks Pleat,

I went to pick up the head and cabinet from the upholsterer on Friday (after telling me 2 days he had it 2 weeks!), and I was not satisfied with the job, so he is redoing it and says it will be ready Monday afternoon.
I did look at the grill cloth, and it does have silver thread in a checkerboard pattern laced into the black.
When I get it back I will take the baffle off an get it to the car wash.
There is no taper to the cabinet, so I guess its a K250 cabinet.
The head cabinet does however taper back.

I checked on Ebay, and the cost of a pair of JBL's is a down payment on a house!
I checked with Orange County Speaker, and they say if I send them a blown JBL, the will recone and make like new for $140. But even the blown JBL's on Ebay are $75 + shipping.
So it seems that if I go with JBLs' I will have $500-600 just in speakers.
I am considering the Altec 421's, but I am not sure how they sound.

I am also considering a pair of Eminence Delta 15's.
I have a pair of them in my Acoustic rig and they really sound great, but I was hoping to use something more original.
Regardless of what I use I will set it up for a 4 Ohm load.

Decisions decisions!

Thanks,
T

Subject: Re: casters
Posted by stevem on Sun, 19 Aug 2012 11:54:39 GMT
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I have many 2-15 cabs, both Altec loaded and JBL and both sound great.
The Altes will make the cab weigh more than the JBLs due to their large(421 type) ceramic type magnets, but they go up higher in frequecy and be use for Guitar or Keyboard even, but I find them also much better tone wise if you play any slap/pop type bass!

Subject: Re: casters
Posted by Kustom_Bart on Sun, 19 Aug 2012 15:18:43 GMT
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I have D-140's, D-130's, Altec 418's and a pair of 8 Ohm 421's that are fresh recone that I did myself and they are all great speakers. D-130 and 418's are great for mains and guitar. D-140' and 421's are great for bass and Subs. either way you cannot go wrong. The only difference is the Altec has a 3" voice coil and the JBL has a 4" voice coil. I run 418's in my 2 x 15 plus siren cabs for mains and they sound great...crystal clear....as Pleat can attest to as he runs Altecs in his mains as well. I have the 421's to put in my sub boxes, but have new eminence in there at this time. The D-140's came in a 2 x 15 black cab that I have that is mint and I have a red k200a-2 with a 2 x 15 with Altecs in it from the factory.....they all sound GREAT!

Subject: Re: casters
Posted by bass nazi on Sun, 19 Aug 2012 16:24:32 GMT
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Well being a bassist, it's obvious that I will want to use the D140's or the 421's.

Bart, funny you mentioned the Eminence, because I am also considering putting in a pair of Eminence Delta's, but I am not sure how they will sound in this cabinet.

They are much cheaper than the JBL or Altec, and they would be brand new.

What are your thoughts on this?

Thanks,

T

Subject: Re: casters
Posted by Kustom_Bart on Mon, 20 Aug 2012 01:20:49 GMT
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The eminence I have were bout 140 ea and have cast frames, don't scrimp too much and buy stamped frames if you are using them for low end. The cast frame models just hold up so much longer and better. The D-140's and D-130' and 7 Altec 418's that I have are all like 40 years old. I have Jensen's and all of the other Kustom models too, but I have had plenty of stamped framed speakers that needed re-coned. and only two Altec that I bought that aren't Kustom speakers (421's) that were 8 Ohm that I found kits and re-coned myself and have about 110 ea into them. If you are handy you can re-cone these speakers yourself and buy the kits much cheaper than having it done. I think our shop gets 110 for a 15" re-cone here in our area.

I just read your post again and you are a bassist. I got Eminence CB158 speakers in my subs and they are made for lowwwww down. I got mine at parts express and they have gone down in price 10.00 here is a link http://www.parts-express.com/pe/showdetl.cfm?partnumber=290- 497 this is what you need 300W each and weigh 20 lbs each 2 1/2" voice coil, 47Hz-3000Hz and they are sweet. I have them and they are the bomb. Reasonable priced too.

Subject: Re:thinning the herd
Posted by bertaire on Mon, 20 Aug 2012 19:22:20 GMT
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I'm selling a Black tuck and roll k-150 head and cabinet, all original except the speakers (celestions) looks good and sounds great. I also have the Kustom studio series 2V head and cabinet all original and perfect condition and a 4V solid oak cabinet combo that works but channel 1 need tweaking and it is worn buit still not a bad looking amp. K-150 (425.00 obo) 2V (325.00 obo) 4V (225.00). bertaire 818-400-2378 .

Subject: Re: casters
Posted by bass nazi on Mon, 20 Aug 2012 21:23:44 GMT
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Bart, YEA!

I had forgotten about the Legend series Eminence has.

I ordered two of them last night. They will be here by the end of the week, just in time for me to install them and maybe use the rig for a gig we are doing this Saturday night.

That was a great call, thanks!

T

Subject: Re:thinning the herd
Posted by bass nazi on Mon, 20 Aug 2012 21:27:14 GMT
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Bertaire,

Thanks for the heads up, I will keep it in mind.

As you can see per Bart's suggestion I have ordered Eminence Legend's for this cab.
Can't wait to pick it up from the upholsterers and get everything back together.

Will post pics as soon as its complete.

Thanks guys!

T

Subject: Re: casters
Posted by bass nazi on Sat, 25 Aug 2012 04:21:15 GMT
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OK guys, here are the pictures of the almost finished rig.
Thanks Bart for the speaker suggestion. I played through it and it sounds amazing!
Note the pictures of it's younger brother, which is my normal gig rig.
I will be putting the casters on this weekend.

Thanks all,

T

Subject: Re: casters

Posted by stevem on Sat, 25 Aug 2012 12:36:17 GMT
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Dont over look EV speakers used on ebay, I have a 2-15" Traynor cab that I have played out thru for 30+ years that I have fitted with Kustom K200 port tubes and a EVb and a EVl driver, and other than Altec 421 drivers its the only combo for bass without a horn that will let me have tone that goes from great Motown funk to ringing Yes bass sounds and also carry the low B string well.

Subject: Re: casters
Posted by bass nazi on Sat, 25 Aug 2012 20:35:28 GMT
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I see that my pictures did not show up.
I am re-posting so you can see them.
http://imageshack.us/photo/my-images/440/vintagekustomrig001.jpg/
http://imageshack.us/photo/my-images/703/vintagekustomrig006.jpg/
http://imageshack.us/photo/my-images/824/vintagekustomrig007.jpg/
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http://imageshack.us/photo/my-images/23/vintagekustomrig010.jpg/
http://imageshack.us/photo/my-images/193/vintagekustomrig011.jpg/

Subject: Re: casters
Posted by Kustom_Bart on Sun, 04 Nov 2012 15:42:10 GMT
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