Subject: My K250-2 Refurb: What I used (with photos)
Posted by trembling_blender on Wed, 02 Nov 2011 16:35:32 GMT

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Hey folks,

A good few months ago I acquired a K250-2 with matching 4x12 cab. Its an export model for the UK market (240v model) so i jumped at the chance when it came up on the 'bay. Plus, after all these years it still had the matching cab...god knows how they stayed together!

With 40+ years of use, it was in a bit of a state as you can imagine. I didn't think to take 'before' photos but as time went on, it turned into a good project. Some specific parts were hard to source so i thought i'd share what I found. I'll list the relevant parts that I used, and for anything that was out of stock, i emailed them and most of the suppliers were good at getting back to me with more stock. As the designer for Peavey worked at Kustom, I realised a lot of the designs for some things were similar or exactly the same for the two brands...just something to bear in mind. Anyways, here goes:

AMP HEAD

The amp head firstly needed a service. Fortunately, all seemed well. All switches worked, and it just needed a general cleanup. The reverb however was completely broken as one of the wires had come loose at the end of the spring, and was unable to be soldered (the new reverb tank fitted perfectly though).

28V bulbs sourced from: http://www.maplin.co.uk/lilliput-les-bulb-1968

Reverb tank sourced from: http://www.tubesandmore.com/scripts/foxweb.dll/moreinfo@d:/dfs/elevclients/cemirror/ELEVATOR.FXP?item=P-R4BB2C1A

Large amp knobs sourced from: http://www.smallbearelec.com/Detail.bok?no=739

Small amp knobs sourced from: http://www.smallbearelec.com/Detail.bok?no=1112

Amp head feet sourced from: http://www.tubesandmore.com/scripts/foxweb.dll/moreinfo@d:/dfs/elevclients/cemirror/ELEVATOR.FXP?item=P-H251

CAB

The cab, whilst in good cosmetic condition, had no wheels, no handle inserts, and one of the speakers (top left) had a cracked magnet thereby rendering it useless.

So, there were two options for wheels...fender or peavey. As wheels will get dirty and worn (and also the fact that I have cream carpets in the house!) i went for the fender removable casters, paying close attention to the load bearing capacity. Thats just personal preference as the original replacements are Peavey wheels.

After much searching for an original speaker (without success), i noticed the 'classic' aluminum dust caps in photos for the Kustom coupe amps. They looked almost exactly the same as the originals, so I went for one. It arrived and its pretty much exactly the same - it drops right in place without any problems, utilizing the same screw holes and even has a similar backing plate with 'KEI' on it etc. The only difference is it is shallower by 1 or 2 inches, and the aluminium dust cap is slightly different at the edges and sits a bit further forward to the grill cloth. I researched this and its a modern interpretation of the vintage speaker, modified slightly to handle the higher gain stuff of today; I'm happy with that. The speaker is voiced pretty much the same, the only difference is that its a bit brighter which i can imagine is due to it being a lot newer. Due to the dustcap sitting a bit closer, and the speaker being a bit brighter, i ordered another speaker for the top. So, i now have two, brighter, matching speakers on top, and the original, warmer speakers on bottom. Not a bad set up.

This then led onto the handles - same as on the Kustom coupe, hence i took the pluge and bought some. They drop right in with a little modification.

Fender wheels sourced from: http://www.amazon.com/Fender-Amplifier-Casters-Hardware-Standard/dp /B000WXDI86

Original Peavey wheels can be sourced from: http://www.tubesandmore.com/scripts/foxweb.dll/moreinfo@d:/dfs/elevclients/cemirror/ELEVATOR.FXP?item=P-HW07

Kustom speakers can be sourced from: Any Kustom dealer http:// www.kustom.com/product_detail.aspx?TypeID=9&FamilyID=111& amp; amp; amp; amp:ProductID=185

Kustom coupe handles can be sourced from: Any Kustom dealer

And, heres some pics:

Speakers: (notice the slight difference in speaker depth)

Handles: (notice the slight bending required to make them fit)

Wheels: (my personal preference of removable fender ones, utilizing some of the original screw holes in the metal bars)

So, hope this has been interesting. Thought i'd share it anyway!

Cheers,

Ross

Subject: Re: My K250-2 Refurb: What I used (with photos) Posted by oren hudson on Thu, 03 Nov 2011 03:12:13 GMT

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Super job there trembling_blender. Thanks

Subject: Re: My K250-2 Refurb: What I used (with photos) Posted by stevem on Sat, 05 Nov 2011 13:45:09 GMT

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Nice job!will you be replacing the insulation on the 4 walls and rear of the cabinet like it originally was born with?