
Subject: K-100 HELP PLEASE!!!!!!

Posted by [sliptheknot77](#) on Fri, 23 Jul 2010 05:44:56 GMT

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so..... i have what i believe to be a '68-'69 k-100

so here we go

first off one input jack plate in rear of the unit is missing (directly under the dual monitor/tape mix on right side) and i was wondering what it was so i could make a new plate.

secondly and most importantly ive been getting the run around on the two column speakers that went with this head (one being blown if i can get them)

so my first question regarding the speakers is how can i run this right now if it checks out and functions properly.

and lastly if i get the orig. column speakers what were they loaded with so i can replace the blown column...or what is a good modern replacement comprable to the old tone?

any help would be GREATLY appreciated as i can find virtually no info on this equipment.

thanks in advance,

dave

Subject: Re: K-100 HELP PLEASE!!!!!!

Posted by [stevem](#) on Fri, 23 Jul 2010 10:05:02 GMT

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First off we need to pin down what you have there.

If the head has four of the same channels(volume, bass, treble, reverb) it's a PA head you have, in which case none of the 1/4 inch jacks on the rear are inputs, in fact this is so for any model kustom head.

The head will have two jacks that are right next to each other, and they would be the two speaker out put jacks if this is the PA head.

The next jack on the rear would be for the foot switch to turn the reverb off, which you really do not need since you have the controls on all four channels.

Next up I would pull the back off of the cabinet to check that the drivers you do have are original and more importantly wired right.

Sometimes the impedance is stamped on the magnet, if not than use a ohm meter to test one. You will have to un-hook it from the rest of the other drivers to test it out and get the right reading. also be very carefull pulling the spade lugs off of the drivers little terminal board as to not crack it.

Post back and let us know what you find.

Subject: Re: K-100 HELP PLEASE!!!!!!

Posted by [pleat](#) on Fri, 23 Jul 2010 12:52:45 GMT

From what you described, you have the K100-5 PA head. On the back panel you have two speaker outputs and may have a label stating one 8 ohm load or two 16 ohm load. Location would be towards the left side above the cord wrap. On the far right side, towards the top you have two more jacks, Tape out and Mon. out. On the lower right side there is one more jack and that's the one your asking about. That would be the reverb footswitch jack for turning on or off the reverb.

On the speaker columns, Kustom made 2 versions of columns that were packaged with the K100-5 amp. The first version are the standard 4x8 speakers and would be 48" tall. I count the number of T&R's to get a size if looking at them in a photo. Same physical size as the 4x10 columns. Short lived as kustom was in the process of cost cutting by using 8" speakers as standard. The last version that were produced are the shorter 40" tall columns that housed four 8" speakers. The short columns were also used through the slant face K150 PA amp. In both the tall and short versions, kustom used 12 ohm speakers wired in series and parallel to get a 12 ohm cabinet. Finding 12 ohm speakers will be a hunt, so if you have to replace speakers, 16 ohms might be easier, and wire them in series/parallel for a 16 ohm cabinet impedance. You may want to replace all the speakers in both columns so you have a 8 ohm load to the head. pleat

Subject: Re: K-100 HELP PLEASE!!!!!!

Posted by [sliptheknot77](#) on Fri, 23 Jul 2010 16:31:27 GMT

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It is indeed a k100-5 and the missing plate is for the reverb ftswtch as you described. the speakers were the 4x8 columns from the best of my memory and the little info i could find leads me to believe theyre CTS alnicos? THANK YOU for the quick responses. That aside ill will post pix tonight if i can locate my camera cord and go from there on any other possible issues i may have. thanks again
