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Subject: K-150 SC

Posted by [corrdk@aol.com](mailto:corrdk@aol.com) on Sat, 11 Oct 2014 12:57:02 GMT

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Hello, I picked up a K-150 SC (Black) with 2 12" KEI speakers in it. The speakers are bad and I put CTS's in it and it sounds pretty good. Question is, the KEI speakers are dead (nothing) are they worth reconing? Would the amp sound better with the original (KEI) speakers? Don't know anything about the speakers, any advice?

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Subject: Re: K-150 SC

Posted by [stevem](#) on Sat, 11 Oct 2014 14:36:16 GMT

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Speakers are always a personal thing and the speakers you have in there now likely sound very close to the KEI speakers.

If the KEI drivers have a aluminum voice coil cover and the CTS do not than the KEI drivers would have had a bit more top to them,

These days it cost about 45 bucks to re cone a 12" driver without the top and from shipping cost so if you do not care about originality most times it's more cost effective to just buy new drivers, that being said if you ever intend to sell the amp it will be worth more with its stock speakers even if they are blown if it's a collector looking to buy the amp!

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Subject: Re: K-150 SC

Posted by [Kustom\\_Bart](#) on Sat, 11 Oct 2014 15:39:43 GMT

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I found 2 vintage eminence speakers that came from an old organ on e-bay for 20.00 for the pair plus 15.00 shipping and they sound great. Best move I ever made. They were 4ohm speakers so I hooked them up to make an 8 ohm load. That thing sound incredible.

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Subject: Re: K-150 SC

Posted by [pleat](#) on Sat, 11 Oct 2014 17:16:44 GMT

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I agree, sound is personal and I have kustom amps with CTS and Jensen's and KEI. The main issue is to make sure your CTS speakers are 16 ohms each wired in parallel for the 8 ohm load to the amp. I just sold a K150-7 2x12 amp and it had Utah 12" 8 ohm speakers. I wired the speakers in series for a 16 ohm load and the amp sounded great and still had more than enough power to play any gigs a band would play.

pleat

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Subject: Re: K-150 SC

Posted by [Iowa Boy](#) on Thu, 16 Oct 2014 03:22:36 GMT

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Pleat.....why did you wire those two 8 ohm speakers in series to get 16 ohms? Wired in series, doesn't one speaker get more power or sound than the second one and wouldn't it have been better to have just wired them in parallel to get a 4 ohm load.....or was there a plan to add an additional speaker cabinet to the amp?

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Subject: Re: K-150 SC

Posted by [pleat](#) on Thu, 16 Oct 2014 10:33:10 GMT

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The K150 SC amps are 8 ohm amps total load is the reason I wired the 8 ohm Utah speakers in series. Wiring two speakers in either series or parallel, each speaker gets the same amount of wattage. For example, if two or more odd impedance speakers are wired in series or parallel the speaker with the least resistance would be the louder speaker.

pleat

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