Subject: 2x10 replacement
Posted by ReverbJoe on Fri, 03 Jul 2015 06:02:17 GMT
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Hi guys, I need to replace a speaker in my K-150-8 combo, but don't known the specs of the stock speakers. Should I be looking for 10", 8 ohm, 100 watt speakers? Or 10", 8 ohm, 75 watt speakers? Would a 12", 8 ohm speaker work too? Thanks in advance.

Subject: Re: 2x10 replacement
Posted by Iowa Boy on Fri, 03 Jul 2015 06:38:12 GMT
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I would think that the 75 watt speaker would be a good replacement since the amp is rated at 75 watts RMS and suspected that both speakers are wired in parallel. A 12 inch is not going to line up with your bolt pattern and you would have to remove them....not to mention taking off the grill cloth.....that's a lot of work. Also you would have to cut the speaker baffle to accommodate the 12 inch. Not familiar with your particular amp but since its a K-150, I think that speaker would work for you. The 100 watt would probably work also, but seems like over kill since you would never be running the amp at full power anyway.

If you were replacing both speakers, then I would probably opt for the 100 watt ones.....I like to have a safety net just in case. One of the other guys here can probably tell you exactly what wattage the original speakers were.

Subject: Re: 2x10 replacement
Posted by stevem on Fri, 03 Jul 2015 10:45:30 GMT
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The k150 needs a 8 ohm load to produce its max power, so for two drivers they need to be 16 ohm like the stock ones.
The Eminence Legend 10" model in there 16 ohm version is a good replacement, but if you want to keep the value of the amp up I would look into re- coning the originals, or at least hanging on to them!

Subject: Re: 2x10 replacement
Posted by pleat on Fri, 03 Jul 2015 12:46:21 GMT
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I own the same SC K150-8 2x10 amp in charcoal. My speakers were toast, so I installed the Jensen MOD10-50 speakers and love the tone. Musicians Friend has them and can be ordered in 16 ohms so you can wire the speakers in parallel for your 8 ohm load to the amp. Less than 50.00 each

http://www.jensentone.com/mod_series/mod_10_50

You can read all the spec's.

pleat

Subject: Re: 2x10 replacement
Posted by ReverbJoe on Thu, 09 Jul 2015 16:23:58 GMT
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pleat wrote on Fri, 03 July 2015 08:46I own the same SC K150-8 2x10 amp in charcoal. My speakers were toast, so I installed the Jensen MOD10-50 speakers and love the tone. Musicians Friend has them and can be ordered in 16 ohms so you can wire the speakers in parallel for your 8 ohm load to the amp. Less than 50.00 each

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pleat

Would running one Jensen MOD 10-50 work in parallel with one stock speaker? Or do I need to buy two Jensen MOD 10-50s to run them in Parallel? Or do you think I should buy a Jensen MOD 10-75, to run in parallel with the stock speaker?

Subject: Re: 2x10 replacement
Posted by pleat on Thu, 09 Jul 2015 18:56:40 GMT
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I guess its up to you. I'd replace both speakers with the 50 watt models. Buy 16 ohms and wire them in parallel. You could just replace the blown speaker and as long as they are in phase, you may get a good sound, or maybe not so good of sound. The other advantage with replacing both, you have fresh speakers and you won't have to worry about the original speaker that may be getting weak.
Just my opinion.
pleat

Subject: Re: 2x10 replacement
Posted by ReverbJoe on Thu, 09 Jul 2015 19:28:06 GMT
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pleat wrote on Thu, 09 July 2015 14:56I guess its up to you. I'd replace both speakers with the 50 watt models. Buy 16 ohms and wire them in parallel. You could just replace the blown speaker and as long as they are in phase, you may get a good sound, or maybe not so good of sound. The other advantage with replacing both, you have fresh speakers and you won't have to worry about

the original speaker that may be getting weak.
Just my opinion.
pleat

Have you experienced any problems with the two Jensen 10-50s in the combo? I want to use it pretty loud and I'm afraid of the 75 watts being a little too much for two 10-50s.

Subject: Re: 2x10 replacement
Posted by pleat on Thu, 09 Jul 2015 20:55:26 GMT
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Again, its up to you. My K150C-8 2x10 amp I'm running the Jensen MOD 10" 35 watt 16 ohm speakers. Went back to double check. I run two processor pedals in front of the amp for all my effects. An old Digitech RP1 processor and a Roland GR33 processor that duplicates Organs, Brass, drums, etc. and the Jensen MOD's handle it with ease.

To my ears, I love the sound I get, but everyone hears differently.
pleat
