
Subject: Replacing power cable on K200

Posted by [GunHillRoyal](#) on Wed, 14 Sep 2016 15:43:28 GMT

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Hey guys, is there anything I should know about replacing the power cable on my K200? I need to replace it with a longer one and I've never opened up one of these Kustom heads before.

Subject: Re: Replacing power cable on K200

Posted by [stevem](#) on Wed, 14 Sep 2016 16:00:51 GMT

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If your looking to also remove the so called death cap and wire in a ground , then do a YouTube search as it's the same deal for any older amp.

The neutral and the hot (black and white) solder in on the Kustom,for the ground wire you can will need to crimp on a blue ring or lug and bolt it down .

Of course if your not going to do the ground thing then why can you not leave the needed lenght extension cord raped up on the rear of the amp?

Subject: Re: Replacing power cable on K200

Posted by [chicagobill](#) on Wed, 14 Sep 2016 16:35:23 GMT

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The original two wire cord enters the back of the chassis, snakes through the chassis and is usually cable tied to one of the large filter caps to keep it in place. From there it goes to the fuse block and to the back of the power switch.

If you are switching to a three wire cord, then you can remove the line reverse cap that goes from the back of the switch to the chassis and then use that chassis ground connection point for the new green ground wire. Just connect the new hot lead (black) to the connection point where the old black wire was and the new neutral (white) wire to where the old one was.

Officially, the line reverse wiring should be removed from the switch, but Kustom had the switches manufactured with the wiring built into the terminals of the switch, which makes the removal a bit harder. Most people just leave it as is.

Ask if you have any questions.

Edit: Forgot to mention that the original cords were basically vacuum cleaner cords, so a few of the guys here order new 25 foot, three wire vacuum cleaner cords as replacements.

Subject: Re: Replacing power cable on K200

Posted by [GunHillRoyal](#) on Wed, 14 Sep 2016 17:09:07 GMT

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Thanks for the answers you guys. To answer your questions, I'm not planning on switching to three prong. I just think the power cable is coming loose, as I lost power but was able to get it back by wiggling the power cable where it connects to the back of the amp.

Subject: Re: Replacing power cable on K200
Posted by [stevem](#) on Wed, 14 Sep 2016 17:27:17 GMT
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The cable goes into the amp atleast 5 inches before getting to its connection point , so if the cable looks physically ok at the back of the amp , then YES get in there and see what going on before something shorts out that should not!

Subject: Re: Replacing power cable on K200
Posted by [GunHillRoyal](#) on Wed, 14 Sep 2016 17:57:13 GMT
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Yeah, I'm really hoping that the cable has just bit the dust right at the point where it goes into the amp.

Subject: Re: Replacing power cable on K200
Posted by [chicagobill](#) on Wed, 14 Sep 2016 21:48:16 GMT
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That is a very common problem. The strain relief compresses the cord and too many flexes will cause the inner conductor to break from fatigue.

Pop out the strain relief and move the cord in by a few inches. Cut and splice the two ends and you should be good to go.

Subject: Re: Replacing power cable on K200
Posted by [GunHillRoyal](#) on Thu, 15 Sep 2016 00:02:29 GMT
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May be a dumb question but how do you open these suckers up. The four screws on the bottom?

Subject: Re: Replacing power cable on K200
Posted by [GunHillRoyal](#) on Thu, 15 Sep 2016 00:08:26 GMT
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Never mind. Got it out. To my surprise I found a loose capacitor just hanging out in there. .022

600WV EM.

No clue where it supposed to go. Any ideas?

Subject: Re: Replacing power cable on K200

Posted by [chicagobill](#) on Thu, 15 Sep 2016 04:35:26 GMT

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Look at the back of the power switch. Is the ground cap still connected there?
