Subject: 4 Button 4-pin XLR Footswitch for 200A-4

Posted by swamprocker on Sat, 15 Nov 2008 04:40:04 GMT

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Does anyone here have or seen one or have a pic. of the 4-button footswitch for the Kustom 200A-4 Model with Reverb/Trem-Vib/Boost/Clipper options that has the 4-pin female XLR switchcraft connector?..John

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by stevem on Tue, 18 Nov 2008 11:38:44 GMT

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You need a picture of one, or need to know how to wire it for the amp,

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by swamprocker on Wed, 19 Nov 2008 01:42:44 GMT

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stevem wrote on Tue, 18 November 2008 06:38You need a picture of one, or need to know how to wire it for the amp,

I would like to see a picture of one, and how to wire it.

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by stevem on Wed, 19 Nov 2008 12:01:18 GMT

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As far as the wiring goes I think that has been covered here before, so if no one chimes in with a reply, try doing a search for the old post.

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by ellum68 on Fri, 21 Nov 2008 23:37:54 GMT

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There's nothing to them really. On the back of the amp will be a four pin XLR connector. The pins will be arranged in a semi-circle, there will be a metal rectangular piece inside of the semi-circle will be your ground. Each one of those pins on the connector controls an effect. When a pin is grounded out, the effect become active. The footswitches are just making or breaking that connection to ground. I believe the wire going from the amp to the footswitch would be a five conductor. Four wires for each effect and one for ground.

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by swamprocker on Sun, 23 Nov 2008 06:06:35 GMT

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ellum68 wrote on Fri, 21 November 2008 18:37There's nothing to them really. On the back of the amp will be a four pin XLR connector. The pins will be arranged in a semi-circle, there will be a metal rectangular piece inside of the semi-circle will be your ground. Each one of those pins on the connector controls an effect. When a pin is grounded out, the effect become active. The footswitches are just making or breaking that connection to ground. I believe the wire going from the amp to the footswitch would be a five conductor. Four wires for each effect and one for ground.

Thanks for the info, i grounded each of the pins with aligator clips and, wow, all the effects work finally! The Trem/Vib is very noisy though, i think there's something lose in there. Everything else sounds great. The harmonic clipper & Trem/Vib sound so much better on this 1967 K200-A-4 than on my 1969 K200B-4 head. Also all the effects only work on the left channel side. Now i just need to find a 5-wire cable,4-pin female XLR connector and add 2 more switches to the footswitch.

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by stevem on Mon, 24 Nov 2008 11:25:48 GMT

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I have both the panel mounted 5 pin, and the cable mounted male end, so let me know if you can not find them in your area.

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by chicagobill on Mon, 24 Nov 2008 16:51:23 GMT

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Swamprocker:

I agree with your evaluation of the fx, I think that the A-series heads do sound better. I really like the ability of mixing the vib with the trem to get a fuller sound. They went back to this feature with the metal front amps.

I also like the fact that the Clipper has a separate volume control, not to mention the fact that you can use all of the fx on one channel.

I believe that both Jameco and Mouser carry the 4-pine female xlr plug that you need.

If you don't mind sharing, which pins of your jack control what features?

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by swamprocker on Mon, 24 Nov 2008 22:32:43 GMT

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chicagobill wrote on Mon, 24 November 2008 11:51Swamprocker:

I agree with your evaluation of the fx, I think that the A-series heads do sound better. I really like the ability of mixing the vib with the trem to get a fuller sound. They went back to this feature with the metal front amps.

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If you don't mind sharing, which pins of your jack control what features?

Pin-1 Trem/Vib Pin-2 Boost Pin-3 Harmonic Clipper Pin-4 Reverb

I found a site called audiogear.com that sells the Switchcraft AF4 4-Pin female connectors for \$5.19@. I was wondering what gauge the cable wire is to use,22AWG unsheilded? I found some 4 conductor on ebay but not the 5 wire?

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by chicagobill on Mon, 24 Nov 2008 22:39:22 GMT

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Thanks for the info.

What I've found, is that the original used a 4 conductor shielded cable. The shield was used as the ground connection to the pedal.

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by swamprocker on Mon, 24 Nov 2008 22:41:48 GMT

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Found this 15FT 4-pin XLR cable on ebay http://cgi.ebay.com/15FT-4-PIN-XLR-12V-POWER-CABLE-for-PRO-V IDEO-CAMERA_W0QQitemZ260319509827QQcmdZViewItemQQptZCamera_C ables_Cords?hash=item260319509827&_trksid=p3286.c0.m14&a mp;_trkparms=66%3A2%7C65%3A15%7C39%3A1%7C240%3A1318

Subject: Re: 4 Button 4-pin XLR Footswitch for 200A-4 Posted by swamprocker on Tue, 25 Nov 2008 06:52:59 GMT View Forum Message <> Reply to Message

Hi Steve, Do you have a schematic for the K200A-4, If i send you a self addressed stamped envelope..John

Dago 2 of 3 Conomated from WintegoVygtom gon