Subject: "72 SC-150 Reverb Tank
Posted by oldnavycdr on Sat, 13 Jan 2018 03:29:50 GMT
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Is there a recommended replacement reverb tank for a 1972 SC-150? Part number? Installation recommendations? I may go through the troubleshooting gauntlet but would like to know what a proper replacement would be just in case.

Subject: Re: "72 SC-150 Reverb Tank
Posted by stevem on Sat, 13 Jan 2018 11:40:11 GMT
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With that amp circuit if everything else works normal then it's the reverb tank.
The first thing I would do is unbolt it from the chassis making sure to note which end goes to the left as you face the amp and also note which cable goes to which rca jack.

Many times these pans fail due to one of the small frail wires off of one of the jacks in the pan has simply broken off and can just be stripped back and soldered back on.
If you can bang the amp around with the reverb turned up and hear the springs crash then the end of the tank on the left (marked output) is good and the issue is on the other end of the tank.
If all the wires on the rca jacks are good , then do a ohm check with a meter if you can, if the meter reads open then the coil on that side of the pan is open and it's just plain time for a new tank.

I am not sure if the impedance of the tank is the same as in the K 100 models, so I can at this point recommend a replacement for you.
I will check the value of mine over the weekend for you , or maybe Bill already knows and can reply to this for you.

Subject: Re: "72 SC-150 Reverb Tank
Posted by oldnavycdr on Sat, 13 Jan 2018 22:33:32 GMT
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Thanks, Steven. I'm taking the amp to a tech to do a check, clean and convert to a 3 prong power cord. The tech will check the reverb and weak vibrato issues. I'm just wondering that if I need a new tank which one should I pick up. The tank still crashes and there is reverb but it just sounds like one of the springs has broken. I've not pulled it to see.

Subject: Re: "72 SC-150 Reverb Tank
Posted by stevem on Mon, 15 Jan 2018 11:15:17 GMT
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If it turns out that one of the hooks at each end of a spring has broken and you want to retain the original tank I can repair it if you ship it to me.

Subject: Re: "72 SC-150 Reverb Tank
Posted by oldnavycdr on Mon, 29 Jan 2018 14:33:57 GMT
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Thanks, Steve. I will check and take you up on that if necessary. If shipping this beast wasn't so expensive I'd send it to you for the cleanup work.