
Subject: Kustom Studio 2 valve (or series) schematic
Posted by [imJonWain](#) on Fri, 25 Nov 2016 02:54:49 GMT
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Hey guys,

I recently picked up a Studio 2 Valve head(for \$50!) and am going over it. I noticed some old posts here about the schematic, Does anyone here have the schematic and/or manual for this guy? My googlefu is not strong enough to find it elsewhere it seems....

Subject: Re: Kustom Studio 2 valve (or series) schematic
Posted by [stevem](#) on Fri, 25 Nov 2016 11:00:38 GMT
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does the amp have a issue you need help with?
Operation of the amp should be straight forward, in regards to not having a instruction Manuel!

Subject: Re: Kustom Studio 2 valve (or series) schematic
Posted by [imJonWain](#) on Fri, 25 Nov 2016 13:09:29 GMT
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haha well yeah I've got no problem sorting out operation

I made a footswitch for it that works as well (4 buttons that GND or un-GND wires for features on/off), re tubed it and cleaned all the molex connectors and other jacks when I got it.

The issue is an interesting one somewhat footswitch related.

Turn on amp and plug into clean channel (or use channel switching to get there)

Turn on reverb, it sounds fine and will play great without issues for at least an hour (longest I've played it straight yet)

Now if I now switch channels or physically change jacks to the distortion channel (Leaving reverb on) play for a bit and go back to clean the reverb will lose its depth significantly and a distortion/static will be present on fading notes that will steadily get worse and worse, eventually to the point of dominating notes after a bit.

If I unplug the foot switch and plug it back in everything is back to normal and I can repeat this again. thoughts? The switch itself is super simple so the issue must be in however the reverb is switched on/off on the reverb board? I'll try a few other situations later today and see.

other questions...

-The reverb is normally insanely deep deep distant cave deep when maxed out?

-Channel switching is on the slow side? not in the grand scheme slow but slower than other channel switching amps I've used.

Subject: Re: Kustom Studio 2 valve (or series) schematic

Posted by [steven](#) on Fri, 25 Nov 2016 13:25:31 GMT

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Don Tompson from this site sent me a schematic a few years ago, but I seem to have lost it, but if you email Kustom they will email you a copy.
