
Subject: Duel 30rc Help

Posted by [MrMojo](#) on Thu, 02 Jul 2020 00:18:39 GMT

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Hi....Need some help with a yard sale amp. Picked up a Kustom 30RC for five bucks this past weekend. Someone had unhooked the switch and transformer wiring. (4 wires) I can't find a schematic anywhere..really frustrating..I know it's not vintage but seems like it might be good for one of my grandkids. I have a cpl older Kustom amps but the wiring is nowhere near this. Maybe if someone has one of these and can post a pic of the wiring or where I can get a schematic I would appreciate it..Thanks

Subject: Re: Duel 30rc Help

Posted by [steven](#) on Thu, 02 Jul 2020 09:46:41 GMT

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Well the first thing to do is to check to see if the fuse is good in the door of the power jack . If it's bad then the amp has a output stage short, a power supply short or both!

If the fuse is bad then get your hands on a fuse of 1/2 of the amperage rating that it should be, next comes rewiring of the switch and transformer.

The switch is simply breaking both sides of the AC input voltage to turn the amp on and off in regards to feeding voltage into the two wires coming off the power transformer .

With a ohm meter you need to confirm which sides of the switch open and close and then hook up 1 of the transformer leads and one of the power leads to each side.

For now it does not matter wires go where as long as both transformer wires are on the same end of the switch, the worst that can happen is that the amp will be on when the label on he control panel says off.

If that new half rated fuse blows on you when you turn it on then I would say that the amp is just not worth fixing!

Subject: Re: Duel 30rc Help

Posted by [MrMojo](#) on Thu, 02 Jul 2020 12:05:58 GMT

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Thanks for the reply Stevem. What I need to know is which terminal on the board each wire connects to. The board has 4 terminals,3 are labeled secondaries (st,ct,s2)..The other terminal is labeled primary. (p2)..There are four wires, 2 red,one yellow and 2 black. One black goes to the switch the other black to the board...I need to know which terminals the red and yellow wires connect to..... Can't figure out how to post a picThanks

Subject: Re: Duel 30rc Help

Posted by [steven](#) on Thu, 02 Jul 2020 12:53:10 GMT

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Well if you contact the customer service dept at the current Kustom manufacturer they would be happy to email you a schematic .
