
Subject: Frankenstein Head replace electrolytic captor on reverb board

Posted by [craig h](#) on Sat, 10 Jun 2017 16:30:50 GMT

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The black electrolytic captor on the reverb board is cracked and needs to be replaced. I cannot read the writing on the cap. looks like (25v ?141384-002)? app. 1-1/2"x5/8" What would be a good replacement cap? I have pictures but I don't know how to add them to this post. thanks
craig

Subject: Re: Frankenstein Head replace electrolytic captor on reverb board

Posted by [steve m](#) on Sun, 11 Jun 2017 10:07:28 GMT

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There are 6 electrolytic type caps that should get replaced on that board.

The main cap is 500 uf, then there is 3 10 uf caps, one 25 uf cap and then another 500 uf cap.

The main cap can go up to 1000 uf if you like , the main cap should go up to a 75 volt rating and with all the others 50 volt is good.

There are many white or black cased Mallory brand caps on the boards in these amps and many times they are in such bad shape that one pops open , or they swell up .

If it where me while I had the amp apart I would change them all out!

Also on these amps the bias resistors on the output Transistors on the rear wall off the amp drift in value due to age and heat.

This can make for as little as 60 watts of clean power from these amps when they should top 90 watts into a 4 ohm load.
