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Subject: Re: Schematic Accuracy

Posted by [chicagobill](#) on Mon, 17 Feb 2014 18:25:11 GMT

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The 40 volt power supplies will rarely be exactly equal. There are far too many variables that can cause a volt or two difference.

The 8 volt supplies are normally fairly close in value, as the negative supply tracks or follows the positive supply.

As far as R152 is concerned, it is there to limit the amount of signal from the low frequency oscillator going to the tremolo modulator. So it is sort of like a pre-depth control resistor that will limit how deep the effect will go.

If you take a voltage reading at R152, you should find a rising and falling voltage that changes rate with the speed control. If you don't find this voltage, then the oscillator may not be running.

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