
Subject: Re: 7Pi Build 2014

Posted by [tubemax](#) on Sun, 14 Sep 2014 10:27:56 GMT

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Just one more thing... there is also a missing resistor in the voltage divider part of mid horn (resistor between coil and small blue capacitor), supposed to be two 16 Ohm resistors in parallel (for desired 8 Ohm resistance) connected with another four of 16 Ohm resistors in parallel (for desired 4 Ohm series resistance) to form correct low-end response of the horn (4 Ohm series resistor followed by 8 Ohm shunt).

If you have only one 16 Ohm resistor then is your midrange response probably double louder in the lower-end of spectrum...

Also you used 15 ohm instead of 16 ohm resistors, this could change somewhat impedance of crossover, not the attenuation, Wayne can give as input on that.

Max
