Subject: Checking with meter Posted by adavis464 on Mon, 25 Apr 2005 23:11:21 GMT View Forum Message <> Reply to Message

I get 7.5 ohm reading that does not seem like a 16 ohm driver? Is this correct for a 16 ohm driver. I don't think so help

Subject: Re: maybe Posted by tomt on Tue, 26 Apr 2005 02:10:19 GMT View Forum Message <> Reply to Message

what driver is it?

Subject: Re: Checking with meter Posted by Wayne Parham on Tue, 26 Apr 2005 08:39:50 GMT View Forum Message <> Reply to Message

When you measure with a meter, what you see is DC resistance and that's only part of impedance. The other part is voice coil reactance, and that won't show up on a meter. Typical DC resistance value for an 8 ohm driver is 4-6 ohms, for a 16 ohm driver it's usually 8-12 ohms. Some are a little higher or lower.

Subject: They are marked jbl 2440 16 ohm Posted by adavis464 on Tue, 26 Apr 2005 15:32:46 GMT View Forum Message <> Reply to Message

Hi tomt

With original diaphrams Regards Tim

Subject: For example... Posted by GarMan on Tue, 26 Apr 2005 15:51:28 GMT View Forum Message <> Reply to Message

Couldn't find the specs for 2440, but according to JBL specs, the 2445J has DC resistance of 8.2

ohms, +/- 10%. A 7.5 reading would be within spec for this 16 ohm driver.

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