Subject: Ever heard of JBL 2122H?

Posted by Russellc on Sun, 10 Oct 2004 17:40:13 GMT

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Hello, seller claims these came out of JBL 4344 and 4346 speakers. Can these be used in place of the 2123H with success?

Thanks,

Subject: Re: Ever heard of JBL 2122H?

Posted by Wayne Parham on Sun, 10 Oct 2004 17:59:56 GMT

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The JBL 2122 is a 10" speaker just like the 2123. It doesn't handle as much power and its electro-mechanical parameters are different, but it will probably substitute just fine for most midrange applications.

Subject: Re: Ever heard of JBL 2122H?

Posted by GM on Mon, 11 Oct 2004 03:05:36 GMT

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Hmm, what specs are you using? The ones I have are poles apart and no way will they interchange without some serious compromising of midbass/LF performance.GM

Subject: Re: Ever heard of JBL 2122H?

Posted by Wayne Parham on Mon, 11 Oct 2004 03:22:08 GMT

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Fts is much lower than the 2123 and Qts is too. Vas is much higher on the 2122, and it can be used as a midbass or a midwoofer, whereas the 2123 really can't be. But I think Cody was planning to use the driver as a midrange, which will make bass performance less relevant. Here are the specs:2122H Fts=40, Qms=1.9, Qes=0.26, Qts=0.23, Vas=2.3ft32123H Fts=85, Qms=2.5, Qes=0.37, Qts=0.32, Vas=0.7ft3

Subject: Re: Ever heard of JBL 2122H?

Posted by Russellc on Mon, 11 Oct 2004 04:47:35 GMT

Thanks for the info, but as my ebaying turned out, a got a pair of 2123H after all. so I guess I'll skip past the 4Pi and do the 7 PI w/ the midhorn. Thanks for the info,

Russellc

Subject: Re: Ever heard of JBL 2122H?

Posted by Wayne Parham on Mon, 11 Oct 2004 05:41:51 GMT

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That will do nicely, very nicely indeed.

Subject: Re: Ever heard of JBL 2122H?

Posted by Russellc on Fri, 15 Oct 2004 00:37:29 GMT

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Well, I think they will to. It's a fair sized investment for all JBL motors. I have been fortunate enough to stumble on some good bargins on the "older model" JBL drivers; The 2225H intead of 2226H, the 2123H instead of the newer 2013H and the 2425H instead of the 2426H. This saved about 50% over buying the brand new motors which would be nice, but a little beyond the range I wanted to spend. I still need the crossovers, the cabinets and various odds and ends, not to mention the midhorns and some kind of horn flare for the 2425H drivers. Right now they have the plastic flare for the 4 PI studio size, I believe it was model H-290. I was going to use the 2425 H and 2225H in a 4 PI, but when I got a set of the 2123H I decided to go for it with the 7Pi version w/ the mid horn. I need something else for the high frequency flares, would love one of Bill M's but I'll have to wait awhile for that.

Deferring gratification,

Russellc

Posted by Wayne Parham on Fri, 15 Oct 2004 02:46:42 GMT

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components - Box tuning, crossover, everything. The 2425 will bolt up to the H290, the 2123 will work well with the midhorn and the 2225 works well in the bass cabinet. I had a system very much like this through the eighties, and it was awesome. I think you'll be very impressed with what you have there.