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Subject: Inductor values for Theater 4 pi crossover (newby question)

Posted by [Frank Mena](#) on Thu, 06 Jul 2006 22:09:06 GMT

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Can someone tell me the inductor values in the 4 pi crossover? I'm thinking of changing them to an alphacore (air-gapped?) but keep the values the same. I'm looking at the 1600Hz crossover diagram but I see 4 inductors whereas the crossover board itself has only 2. Am I to assume the L2 inductor and the one in series to it is actually combined into 1 inductor on the board? Similarly, is the L1 inductor in parallel to the one for the tweeter at position D1 in the diagram, combined? To make this short what is the value of the circular inductor between the 8 & 22 uF caps and the other rectangular one? Sorry to ask such dumbass questions. CheersFM

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