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Posted by [Wayne Parham](#) on Tue, 10 May 2022 21:34:18 GMT

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The main thing about the brace between the woofer and tweeter is actually that it be suitable for placing and holding a sheet of fiberglass insulation. It serves two purposes: 1. To tie the baffle and cabinet back together (and side to side) and 2. To hold a sheet of insulation. The insulation should span the cross-section, dividing the cabinet into two areas. Bass will pass right through the two areas but midrange will be damped by the sheet in the middle of the cabinet much more effectively than if it was just lining the internal sides.

As for the groove routed for the drivers, that's purely done for aesthetics. So as long as the drivers fit, you're good.

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