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Subject: "Time alignment," revisited

Posted by [Wayne Parham](#) on Sun, 09 Jun 2002 17:57:03 GMT

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These speakers are designed for the horn to be flush with the baffle, which offsets the HF driver approximately 3" behind the midwoofer. See the post called "Phase angles, crossovers and baffle spacing" for more information. You might also be interested in paper called "Improvements in Monitor Loudspeaker Systems," which was published in volume 31, number 6 of the AES Journal. The authors are David Smith, Don Keele and John Eargle and it describes the same design principles.

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