Subject: Anyone build Studio Ones in a wedge shape?
Posted by Martin G on Mon, 13 Jun 2005 19:03:46 GMT
View Forum Message <> Reply to Message

I've got a pair of Studio One kits that have been sitting on the shelf for years. I just haven't gotten around to building them. But... I just got a new AM/FM/CD deck for my '68 VW Squareback. There's really no great places to mount speakers in the Squareback. I thought I could build the Studio One's in a wedge shape like a stage monitor and put them in the back cargo area. Anyone else done this? Got any useful measurements that I could use?

Subject: Re: Anyone build Studio Ones in a wedge shape?
Posted by Wayne Parham on Mon, 13 Jun 2005 20:54:59 GMT
View Forum Message <> Reply to Message

You could just build them as indicated in the plans, and lay them in the back. I've done mine that way before, and they sound great. Put some velcro on them; It will attach to the upholstery and help prevent the speakers from sliding.

Subject: Re: Anyone build Studio Ones in a wedge shape?
Posted by Martin G on Tue, 14 Jun 2005 11:20:12 GMT
View Forum Message <> Reply to Message

I looked through the archives and saw that you used to use them that way in your 928. I was just concerned that I might be losing some sound quality since they'd be pointing toward the roof. It is parallel to the cargo area not sloped like the glass in your 928.

Subject: Re: Anyone build Studio Ones in a wedge shape?
Posted by Wayne Parham on Tue, 14 Jun 2005 11:30:56 GMT
View Forum Message <> Reply to Message

That's true. But if you make them wedge shaped, the woofer will be a wavelength or wave and a half closer to you than the tweeter in the crossover region. Not a big deal in the car, because there are so many reflective surfaces that the interference patterns become very dense and complex anyway. But if you take them out to use them for something else, you might not like the way they sound. Maybe lay them on their sides in the car so they face you instead?

Subject: Re: Anyone build Studio Ones in a wedge shape?
Posted by MartinG on Tue, 14 Jun 2005 16:15:07 GMT
View Forum Message <> Reply to Message

That's a good point. They probably won't stay in the car forever. Laying on their sides they'd be facing the back of the back seat. I think I'll build them stock and try adding removable supports to tilt them forward.