Subject: alnico magnets
Posted by adavis464 on Sun, 27 Jun 2004 18:33:04 GMT
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How much de-magnetization can occer over 30 year & are they esay to rechage or have recharged.How are they compared to ferrit or neodinium?

Subject: Re: alnico magnets
Posted by Manualblock on Sun, 27 Jun 2004 19:55:16 GMT
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Good question. I have read at least 20 posts on various forumns concerning this very subject, 10 say they must be re-magnetised and ten say that is bunk. Anyone out there want to do a hit and run on this? And while your at it any references that anyone might be familiar with that address this subject of rare earth magnets vs. ferrous metals? What about magnet strength; can there be too much magnet for a driver? Does the magnet effect the speed of the cone? Isn't the magnet combined with the cone material and designed to be underhung why Fostex and Lowther's as well as the old JBL 8" and Diatone drivers sound so lifelike?

Subject: Re: alnico magnets
Posted by adavis464 on Sun, 27 Jun 2004 21:40:16 GMT
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Wow now you have me asking myself more question nto much information out there on the subject.

Subject: Is it like radioactive material ?
Posted by adavis464 on Sun, 27 Jun 2004 21:46:18 GMT
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Can you have 2 idenical drivers that disipate differetly. sun light air pressure impact who knows what else do they effect them and how can I tell?

Subject: Re: alnico magnets

Posted by Manualblock on Mon, 28 Jun 2004 01:55:18 GMT
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Thats good because you are in the right place to find good info from credible people.

Subject: Re: alnico magnets
Posted by Robert Hamel on Mon, 28 Jun 2004 03:12:04 GMT
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Hello Take a look at this. It might leave you with more questions but its a good summary on magnetic materials and why we have ferrite in most speakers now. Alnico can demagnitize especially in Pro applications but for home?? I think you would be fine. If you buy old alnico Pro Drivers ???? Crapshoot
1500AL