Subject: Removal of Transformer From Old Jensen Speaker Posted by Eric Marangone on Thu, 28 Aug 2008 10:55:59 GMT View Forum Message <> Reply to Message

I have an old Jensen Alnico 10 that came out of a console stereo. It has an old transformer on it and some wires coming out of the magnet. I am wondering how to connect it to my guitar amp. Should I remove the tranny and cut some wires?

Subject: Re: Removal of Transformer From Old Jensen Speaker Posted by Wayne Parham on Thu, 28 Aug 2008 21:00:19 GMT View Forum Message <> Reply to Message

Sounds like you have a speaker with a field coil instead of a fixed magnet. Does it have four wires coming from it? If so, it is most likely a field coil speaker. You'll need a power supply for it because one pair of wires is the field coil, which is an electromagnet. This is used in place of a fixed magnet. The voice coil works just like speakers with a fixed magnet, signal current is applied through it and this causes the cone to move.