Subject: My new cab Posted by Buzzbom79 on Tue, 09 Jan 2018 03:07:14 GMT View Forum Message <> Reply to Message

Hi, I purchased a cab from a friend. It has 2x12s. The only descriptive numbers that I see are on the speaker magnets.

There at 3 sets. 1) 5815113. 2) 137 6913. 3) 038-0004-00. Any help with model#, ohms, watts would be appreciated.

Also another friend has a Peavy standard pa mixer amp series 260. It has 2 inputs which are both 40hms. He tells me it should work with this cab as a head. Is this true?

Btw itll be used for a bass and this is my first time with any cab/head so I apologize if I missed something that's obvious.

Subject: Re: My new cab Posted by oren hudson on Tue, 09 Jan 2018 03:30:18 GMT View Forum Message <> Reply to Message

Welcome. You're speakers were made by CTS and date to the 13th week of 1969. It would be best to check the cab ohms with a multi-meter for certainty, but normally a 2 speaker cab from that time would be 16ohms each and wired to be a final of 8ohms for the cab. An 8 ohm cab will do no harm to a 4 ohm head. It will only generate half of the power of the had with that matchup. You could add another 8 ohm cab for full power of the head.

I would also say that at that time, a 2x12 would probably be designed more for guitar than bass, but not a big deal either way. Just don't fart it out constantly.

What color is the head?

Subject: Re: My new cab Posted by stevem on Tue, 09 Jan 2018 10:59:33 GMT View Forum Message <> Reply to Message

If the cabinet still has its original plastic speaker jack plate on the lower rear panel it should be inscribed with CTS if it's a Bass cabinet , or Jensen if if was a guitar cabinet. But the fact that you see a 137 stamping makes them Bass drivers.

The Bass drivers have square magnets and guitar drivers would be round .

The CTS bass speakers will work for guitar but likely sound a little dull!

Wattage wise to be on the safe side of things I would not input anything more then 65 watts into the cabinet if it has the Bass drivers, and 55 watts if they are the guitar drivers.

Subject: Re: My new cab Posted by Buzzbom79 on Fri, 12 Jan 2018 19:13:04 GMT View Forum Message <> Reply to Message

Thanks for all the info.

So according to the tech at the local music shop my speakers are "melted" so I need new speakers.

Since I need new speakers do u have any suggestions on decent speakers that won't break the bank and

that will maximize my head. My head is 4 ohms and says 400watts by the power chord, but it also says 130watts in between the 2 input jacks

So im not entirely sure what wattage to go by. Again it's a Peavey standard pa mixer series 260. Also I will be using this for a bass.

Subject: Re: My new cab Posted by stevem on Sat, 13 Jan 2018 11:24:16 GMT View Forum Message <> Reply to Message

Some corrections first.

The 130 watts labeled on the rear of the amp is the amps RMS output power and those are the output jacks , not the input jacks like you posted, the 400 watts labeled on the rear is how much power the amp draws from the wall outlet to produce that 130 watts.

I would recommend to you a Eminence brand driver that you can get from parts express. It's part number 290-414 and cost 80 bucks each.

These are the only true Bass drivers I could find who's Vas spec is close to working with that size cabinet, all the other Bass drivers I found need a far far bigger cabinet!

Another option for you would be if your blown drivers are the square magnet CTS bass drivers you could send them out to Weber and get them re- coned, but with a higher power handling voice coil then what they where made with.

Cost wise once you figure in the shipping you may only save 10 bucks or so going this route.