
Subject: need part

Posted by [cassent5150](#) on Wed, 12 Aug 2009 16:30:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

I'm working on a Kustom sound reinforcement amp. Does anyone know where I could get a replacement PCB Part #PC-5065? This is a Kustom XII SRS Tri Amp and has three power amp sections (all three are PC-5065) and one is burned up pretty bad.

Subject: Re: need part

Posted by [chicagobill](#) on Wed, 12 Aug 2009 19:04:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

Welcome to the place!

The PC5065 is the basic 125 watt power amp board that was used in many of the later Kustom heads, like the 250 metal front amps. The only source that I know of is to salvage the board from another amp.

How badly burned is the board you're working on? Or are you thinking it would be easier to swap out a board than to replace individual parts?

Subject: Re: need part

Posted by [cassent5150](#) on Wed, 12 Aug 2009 20:01:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

It fried the board, it left a charred hole right in the middle and i think its best to replace it. I think I'm not that good with replacing individual circuits. THANKSSSS STEVE

Subject: Re: need part

Posted by [pleat](#) on Thu, 13 Aug 2009 01:51:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

I'd just look for any of the tolex covered amps that were the 130 watt output. K250's had the same board. I see some of the Bi-Amp Kustoms on craigslist or ebay and they go pretty cheap. I think they used that board right up to the time they stopped making the kustoms. The III monitor amp, the X power amp, the VIII and XII Bi amp slave amps, The III lead, III bass amps, III PA head, and a lot of the blue face Kasino's in the 130 watters.

Good luck on fixing it. I had a board and sold last fall. I still have one that is in my III monitor amp, but the amp is still working, so I don't think I can part with that one. I do have the rack mount housing and filter caps, and 7 band EQ that is missing the power amp and transformer. Still has the bridge rectifier and some other misc. parts if any one has a use for it.

Don

Subject: Re: need part
Posted by [steve](#) on Thu, 13 Aug 2009 10:02:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

Steve, just the fact that it blew open those resistors that burned the board so badly tells me that you have atleast one bad output transistor out of the 4 that are mounted on the chassis. If you do not mind me saying it sounds like you have enough tech level to be a parts changer(thats why you are looking for a whole driver board) and may not know or have the tools to test for bad outputs, and these do not burn up like the board to tell you they are bad. If I am guessing right here with what I posted, then at this point I would take the amp to a repair shop as they can probably save the board also. Good luck on the fix, and let us know if you need more help and how the repair has gone.

Subject: Re: need part
Posted by [cassent5150](#) on Fri, 14 Aug 2009 23:26:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

Yup your absolutely right. I don't have the equipment or know how to test them, but I have a friend that is going to. Whomever had this amp before me burned it up real bad and repaired it by hand wiring and replacing resistors and such. Again your right, I can replace some parts, input or output jacks and resolder broken solder points on power resistors and pots and things, but I'm not a teck by no means. I really thank you for your help, and especially the heads up on the power transistors. THANKS AGAIN STEVE

Subject: Re: need part
Posted by [liquidator](#) on Fri, 13 Nov 2009 22:07:20 GMT
[View Forum Message](#) <> [Reply to Message](#)

I used to repair those way back.

Any of the III series, lead or bass, will have it. The LF section of an VIII biamp will have it, many of those fried the HF section.

As far as the outs...they are 2n3055's...dirt cheap...just put in a new matching set. I used RCA's, 4 should be less than ten bucks.

I did repairs for the String Shoppe in Columbus we sold hundreds of those.

I sold enough Kustom stuff to spend the weekend in Vegas with Kustom's head honchos. This was late 70's.

Subject: Re: need part
Posted by [chicagobill](#) on Sat, 14 Nov 2009 16:34:12 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hey liquidator, welcome to the place.

Your insight and history will be most welcome and useful here. A few of the guys here also sold Kustoms back in the day and any added info will truly be appreciated.

Subject: Re: need part

Posted by [liquidator](#) on Sat, 14 Nov 2009 18:40:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thanks!

We sold the heck out of those biamps....actually the second generation rack mount was mostly what we had...XII BAS.

I doped out the crossover circuit...we never used the 500 Hz setting...I modded some for 800/1200/2000, it's a simple job.

I used stacks of these for a few national acts, they were happy.

I'm a little rusty on audio repair, have been servicing PC computers since the mid 80's, so if anybody needs help in that vein feel free.

I'd love to have some XII BAS amps and MF-1012 horns still.

My only regret from the Vegas trip was we couldn't get enough tickets for the entire group to see Sinatra so we saw Wayne Newton....fun but not a fair trade.

Subject: Re: need part

Posted by [pleat](#) on Sat, 14 Nov 2009 23:02:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

Charlie Roy or Wayne Summers ring a bell? Charlie started out rep'ing Michigan and I'm sure Ohio. Charlie moved up to president in the latter 70's. Heck of a salesman.

I think I bought some FLH15 cabs from your store back in the early 80's. I remember Wayne Summers did the dealer swap.

I always loved the XII bi amp slave amps. I'd do a A/B between the kustom and a peavey CS800, the kustom was louder and cleaner than the CS800 and half the weight.

The biggest problem with those amps were the molex plugs. I had one guy give me a XII two years ago, he said it was dead and didn't want to fix it. I opened it up cleaned the connectors and it worked like a charm.

pleat.

Subject: Re: need part

Posted by [liquidator](#) on Sat, 14 Nov 2009 23:49:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

Yup Charlie was there.

At one point Charlie jokingly suggested he needed a loan...fellow from Chicago said Charlie could give him a Gretsch electric as collateral.

"You can put it on my sales floor, it won't go anywhere"

We sold a number of the FLH 15's. The cheaper model was MDF, our boss bought them and swapped in SRO's. Man did they weigh a ton...my back still hurts. Sounded good though.

One night of partying I dropped my wallet somewhere, had to borrow a C-note from Wayne. Managed to hit and paid him back an hour later. A C-note was worth a little more in those days.

Met Bud Ross around 78-79, he was thru showing off some Ross stuff. Have no idea why, we only ordered from him once.

Subject: Re: need part

Posted by [cassent5150](#) on Sun, 15 Nov 2009 04:26:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thanks for all the wonderfull info and help everyone on this sight has been. I found another kustom XII srs on ebay for parts and used a board out of it. Its made a couple of shows with 2-Kustom BI-AMP roll cabs I have and it kicks. Quite the tank to haul around tho I might add. Thanks for the schematics also. I've fixed my Kasino 250 bass head. I now have 6 k-200B-5's going strong. Still aint figured out the K-150-2 I'm stumped. Where is the low voltage supply comeing from on the the lower channel? The head has 2 channels one over the top of the other and the lower channel has very little signal getting threw and also the Trem/Vabra doesn't work. Top channel is strong and the reverb works. If someone has the schematics for this unit and can kind of email me them and even better circle the parts that may be the problem I would be very thankfull. Steve C. at cassent5150@hotmail.com
