

AKAI AM-32 (60W-channel)

IMPORTANT : this is not the original AKAI AM-32 schematic .

I have copied this scheme, following the traces and solders of PCB board of the amplifier ,when i repaired it.

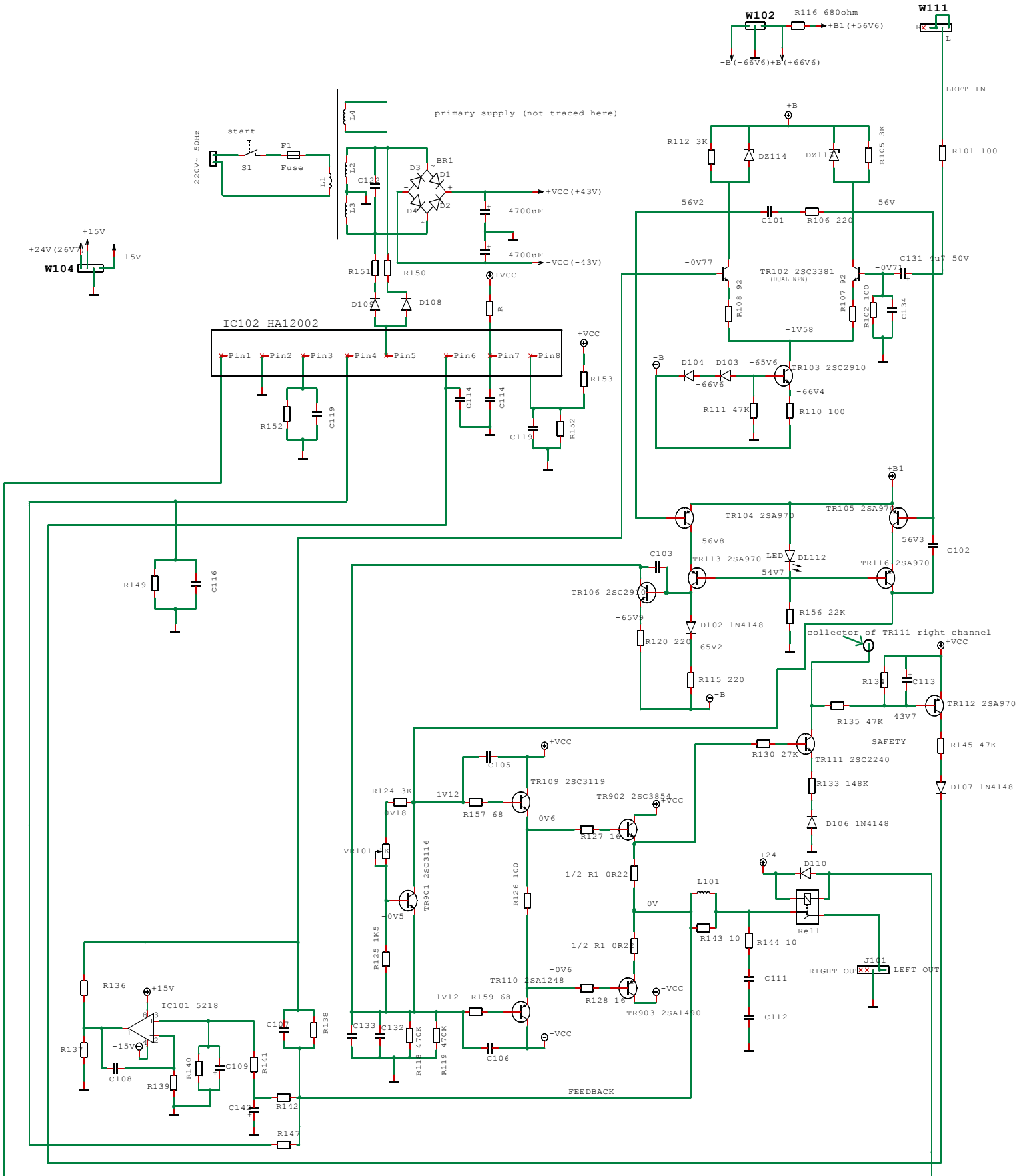
I don't guarantee that the whole scheme is exact and my instrument is not very precise, then **IF YOU USE IT ,YOU DO IT TO YOUR RISK.**

Also, the schematic is not complete , but include the following circuits:

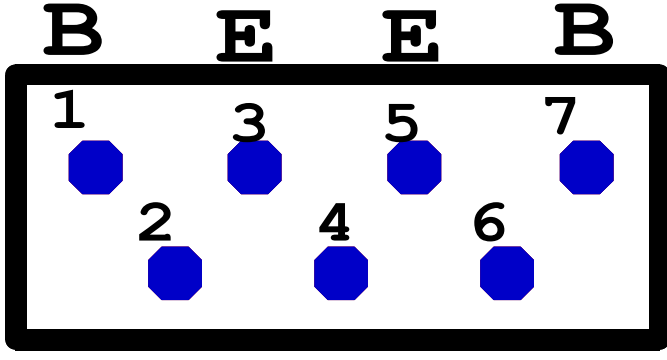
- left channel final amplifier (note that the right channel has the same component's name of left channel)
- final power supply
- safety circuit
- switch board (D board)
- some components data

Do not include primary power supply

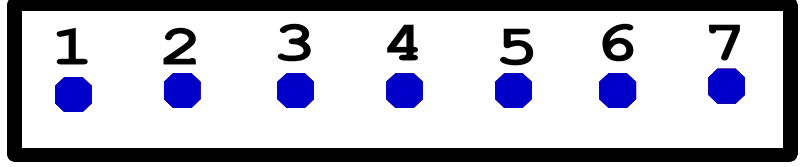
Traced by MPANTEC ,with TARGET3001 FOR PCB POOL ,



2SC3881



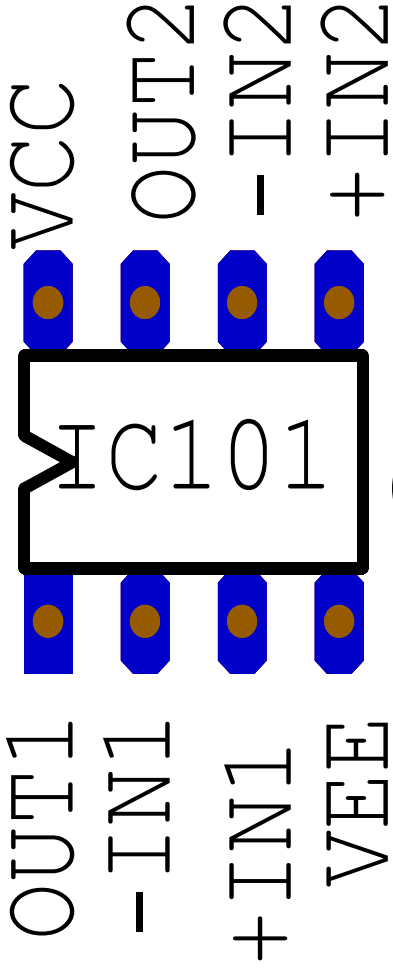
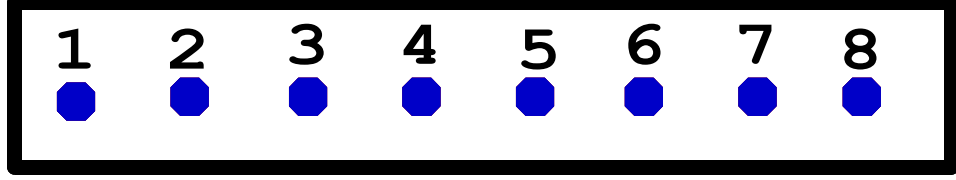
2SK389



substrate

substrate

HA12002



relè driver

GND

temperature revealing

audio signal IN

AC detect

overload revealing

BIAS

positive feedback