

EXAMPLE

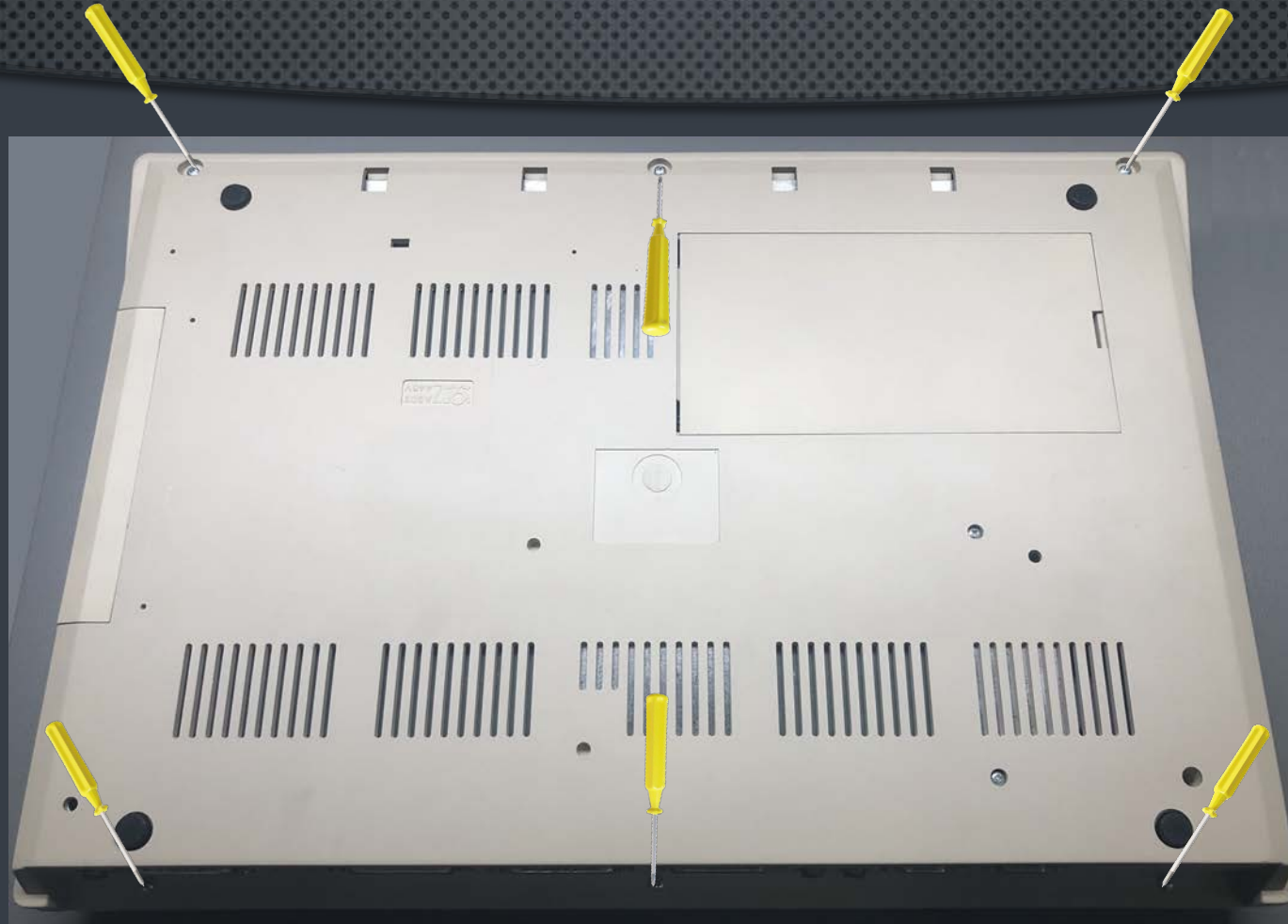
HOW TO CONNECT THE  
AMIGA 500 SOUND WITH  
WARP 560

(INSIDE THE COMPUTER CASE)

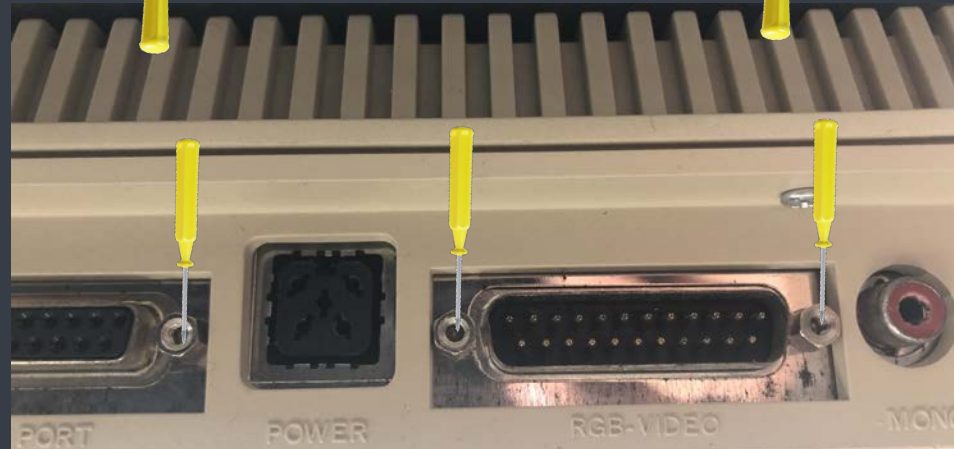
## RECOMMENDATIONS

- Installation requires precise soldering
- Remember to use ESD protection
- Prepare or buy all necessary components before installation
- Keep desoldered components to reverse processing
- This is an example, if you can, you can do it in another way
- Do not rush !! do it carefully and it will work well.

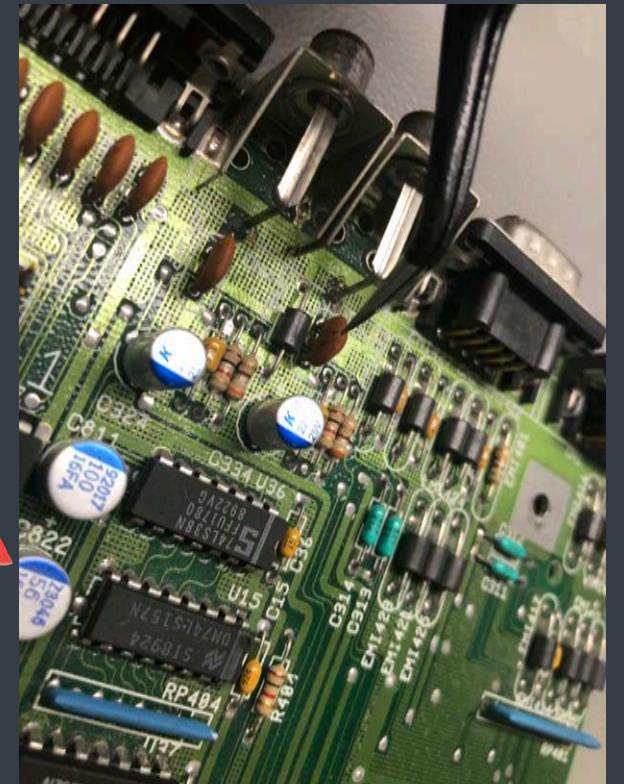
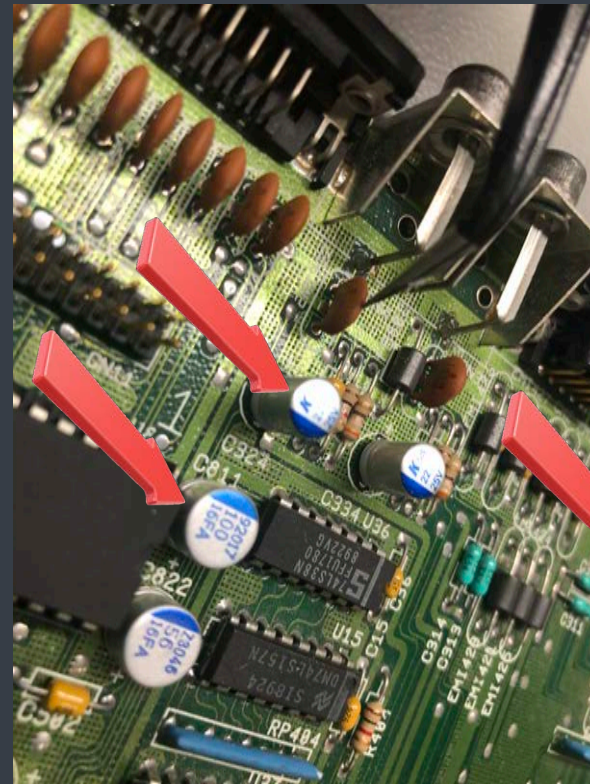
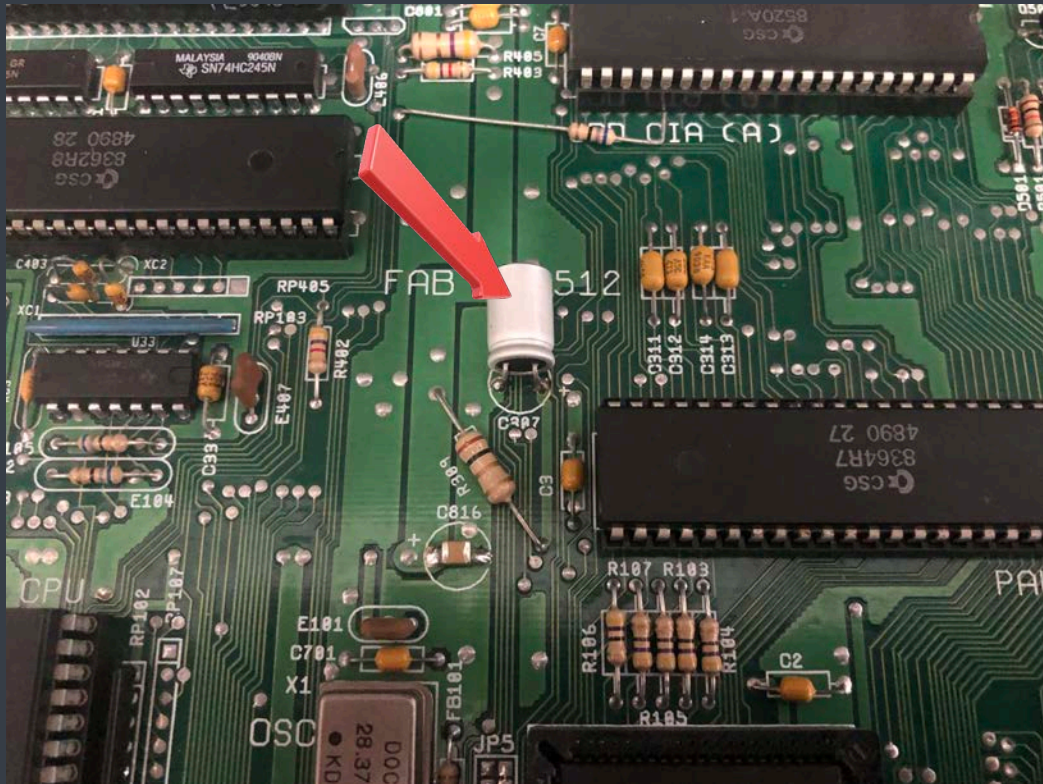
REMOVE SIX SCREWS AND OPEN AMIGA



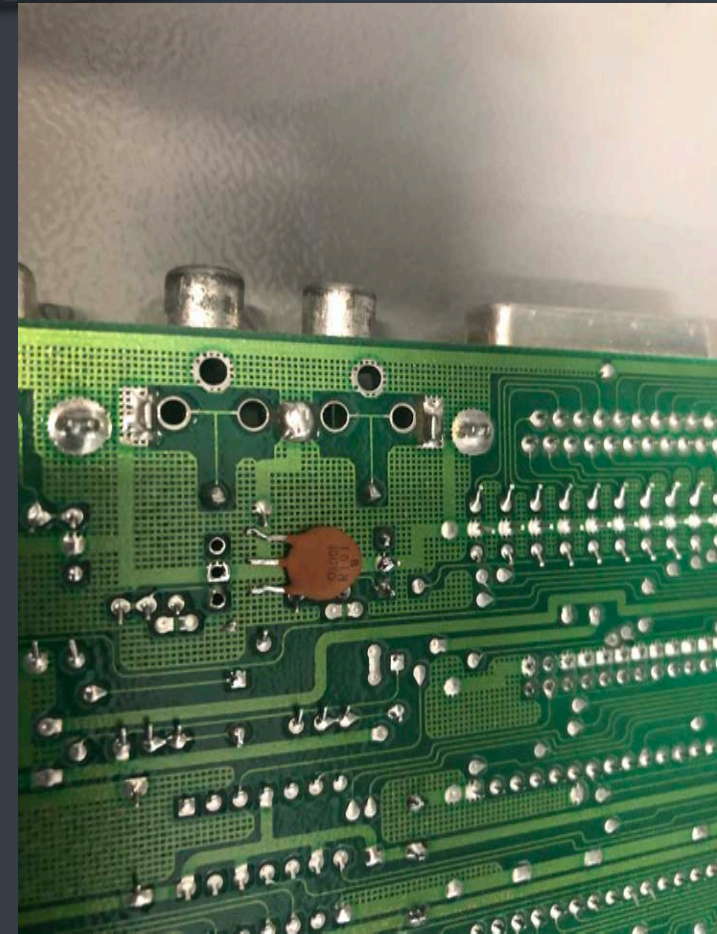
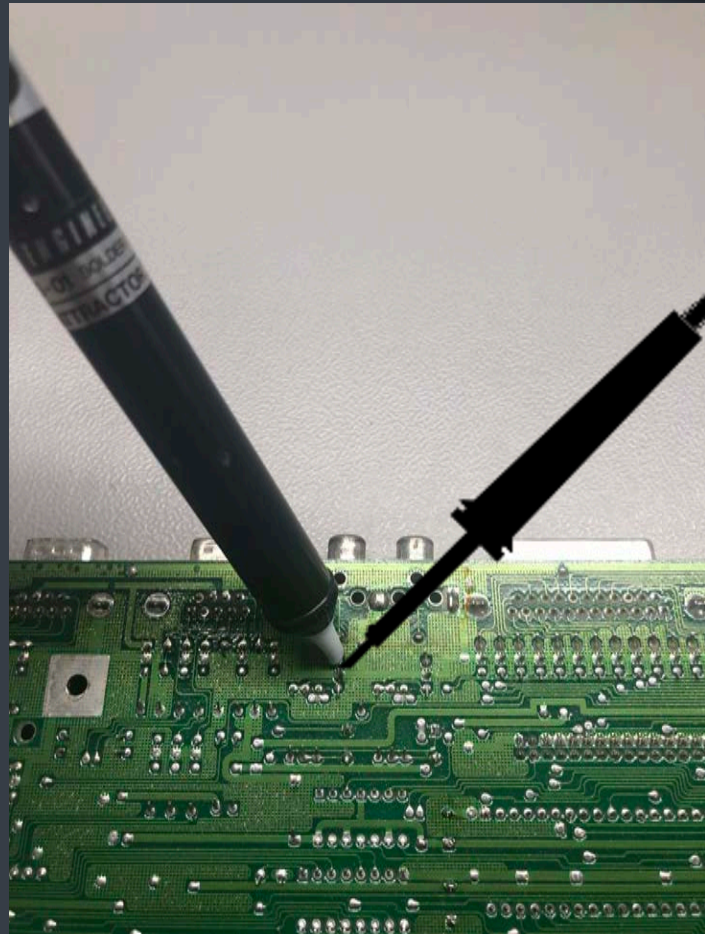
- REMOVE ALL HEXAGONAL SCREWS THAT SECURE THE CONNECTORS TO THE METAL SCREEN
- OPEN THE AMIGA HOUSING
- UNSCREW THE MOUNTING SCREWS WITH THE HOUSING
- REMOVE AMIGA PCB



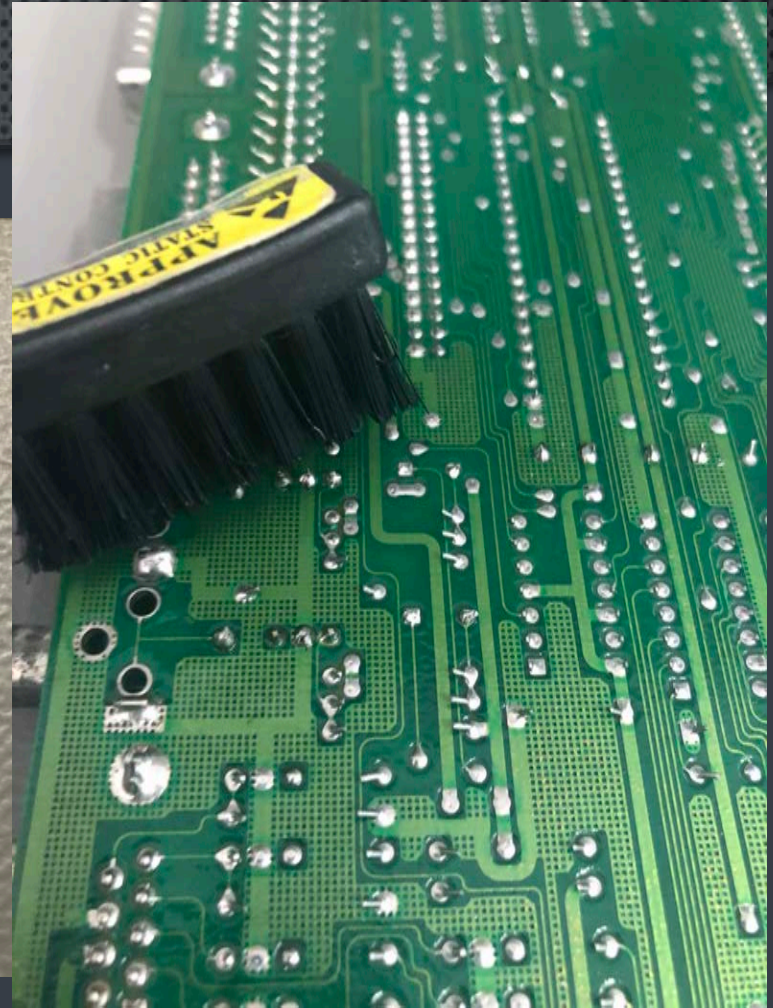
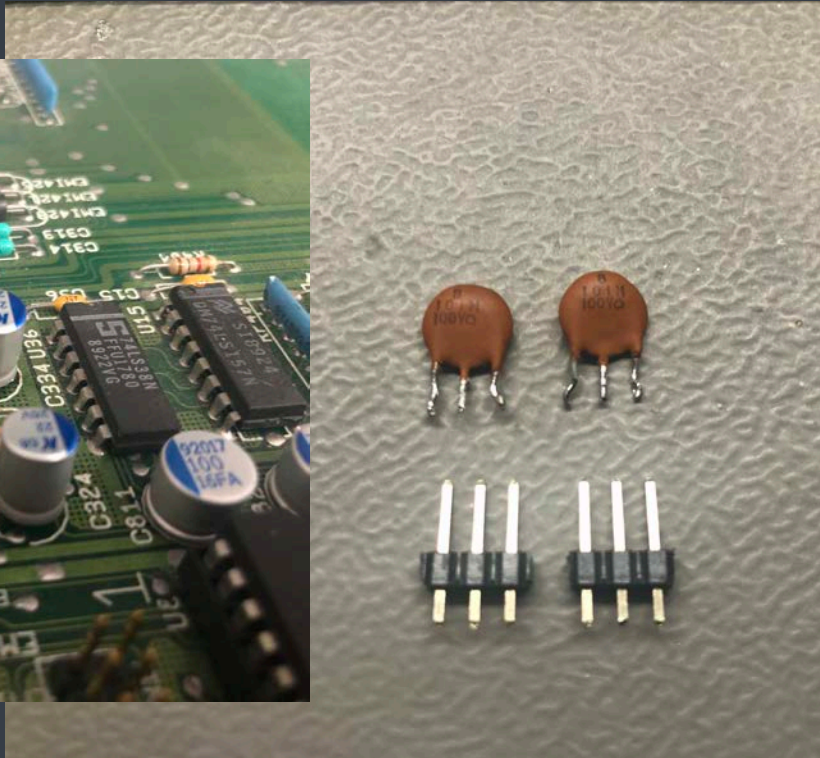
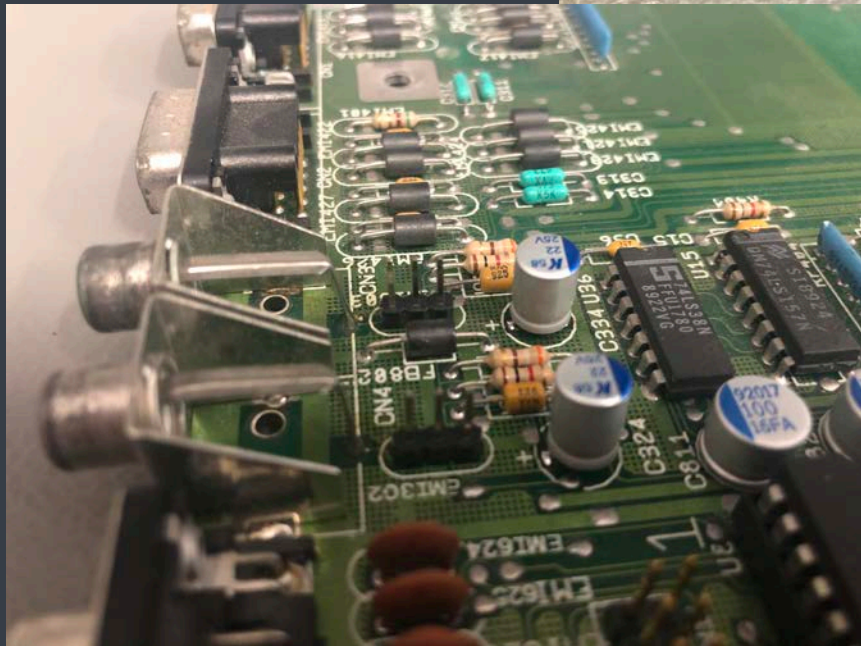
- THIS IS A GOOD TIME TO REPLACE THE AMIGA CAPACITORS
- CAPACITORS UNDER THE CARD MUST BE IN A HORIZONTAL POSITION, <9MM IN DIAMETER



- DESOLDER TWO CAPACITOR FILTER
- SOLDER PADS SHOULD BE CLEAN FROM OLD SOLDER



- PREPARE TWO TRIPLE PINS ( GOLDPIN – THT )
- SOLDER IN PLACE OF PREVIOUS ELEMENTS
- CLEAN SOLDERING PADS ( ISOPROPYL ALCOHOL )

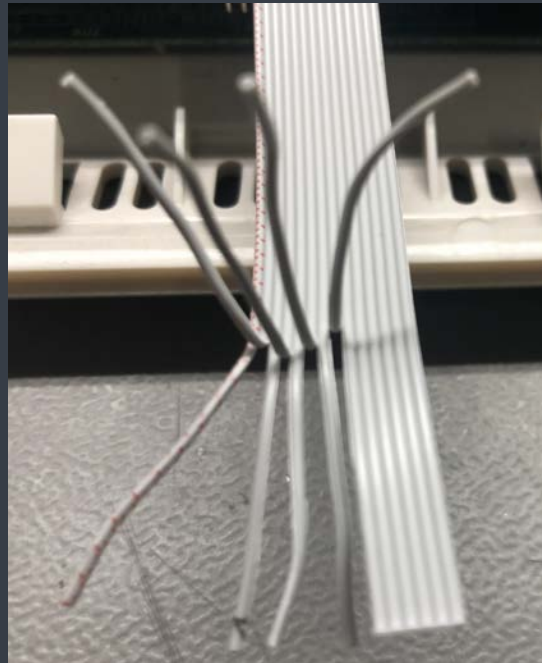


- PREPARE THE RIBBON CABLE (1MM PITCH; 14 WIRES)
- INSTALL THE IDC14 CONNECTOR (2MM) ON ONE SIDE

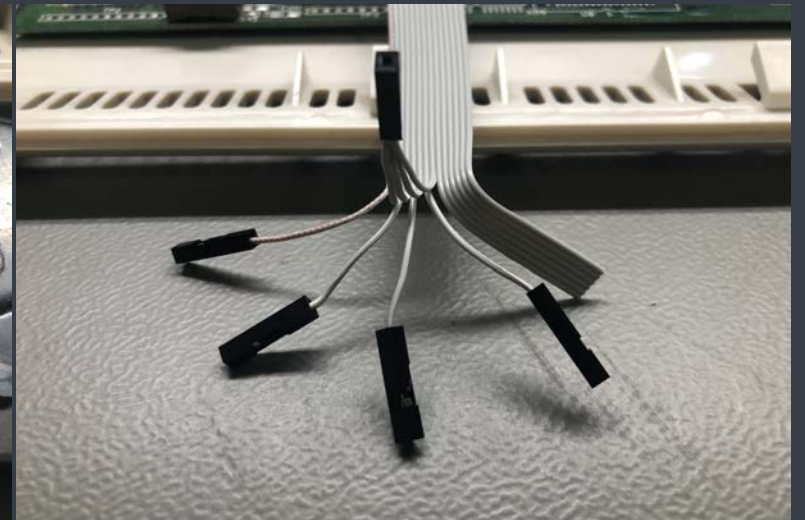




- BREAK WIRES FROM THE RIBBON CABLE
- CONNECT THE „ANALOG GND” CABLES TOGETHER



- BREAK WIRES FROM THE RIBBON CABLE
- PREPARE FIVE SINGLE FEMALE CONNECTORS
- TIGHTEN THE CONNECTORS ON THE WIRES



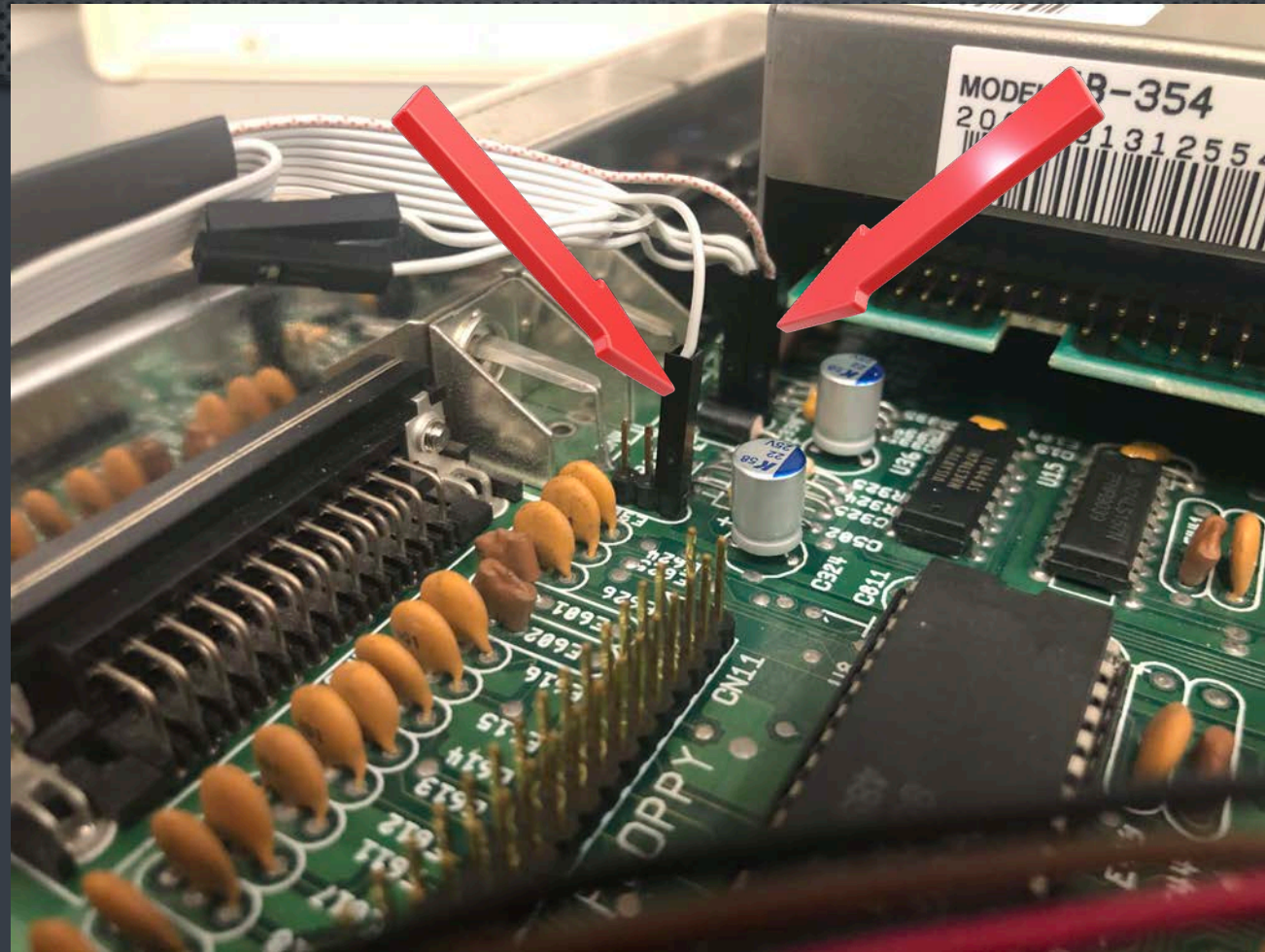
- SHAPE THE RIBBON CABLE
- YOU CAN USE ADDITIONAL RIBBON CABLE INSULATION
- YOU CAN USE THE HOLDERS HOLDING THE RIBBON CABLE



- CONNECT THE ANALOG GND CONNECTOR



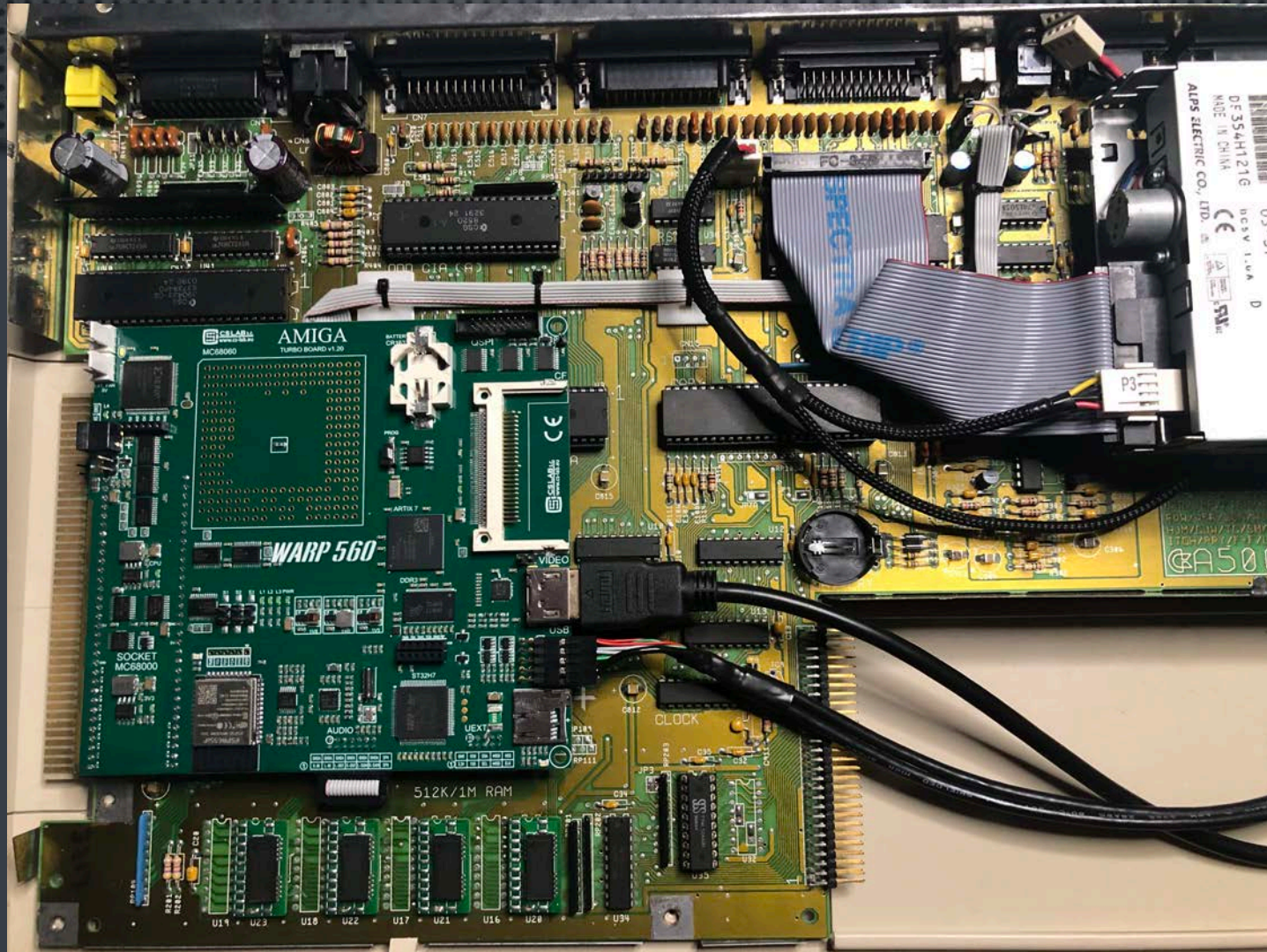
- CONNECT THE ANALOG INPUT OF THE WARP SOUND CARD



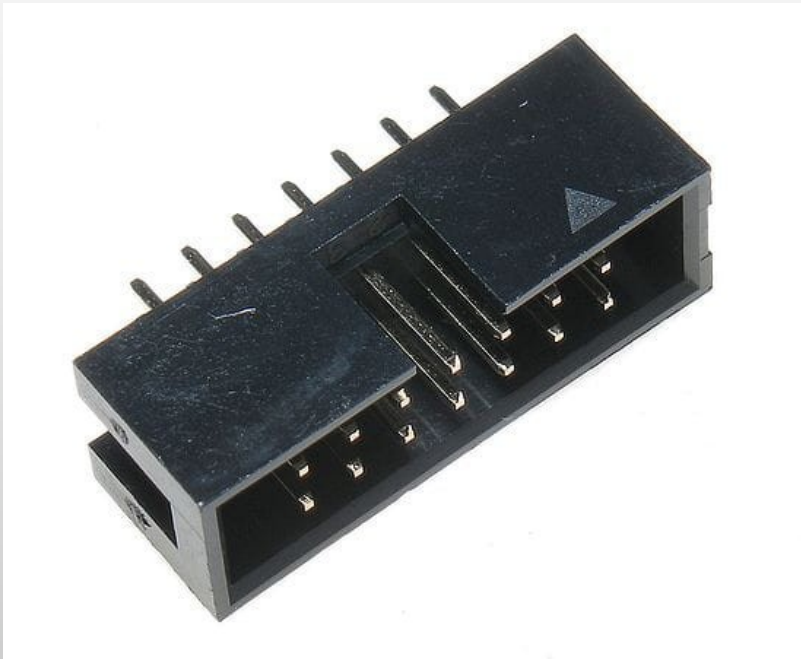
- CONNECT THE ANALOG OUTPUT OF THE WARP SOUND CARD



- YOU CAN GENTLY TIE WITH CABLE TIES - RIBBON CABLE



# - WARP AUDIO CARD - PINOUT



- 1 - Audio input R
- 2 - Audio GND
- 3 - Audio input L
- 4 - Audio GND
- 5 - Audio output R
- 6 - Audio GND
- 7 - Audio output L
- 8 - Audio GND

- 9 - Sampler input R
- 10 - Sampler GND
- 11 - Sampler input L
- 12 - Sampler GND
- 13 - SPEAKER
- 14 - SPEAKER

One speaker between 13 -14pin