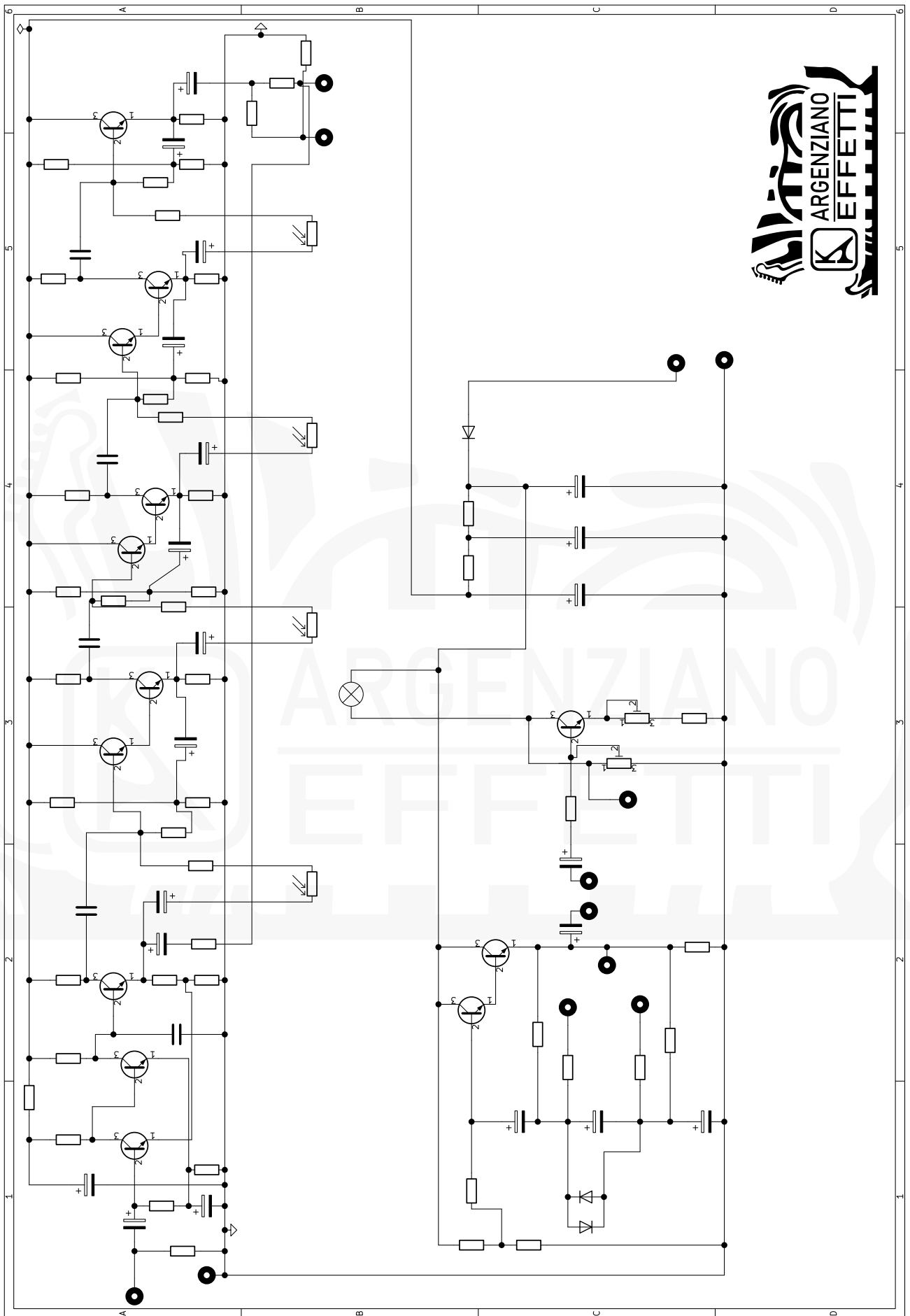
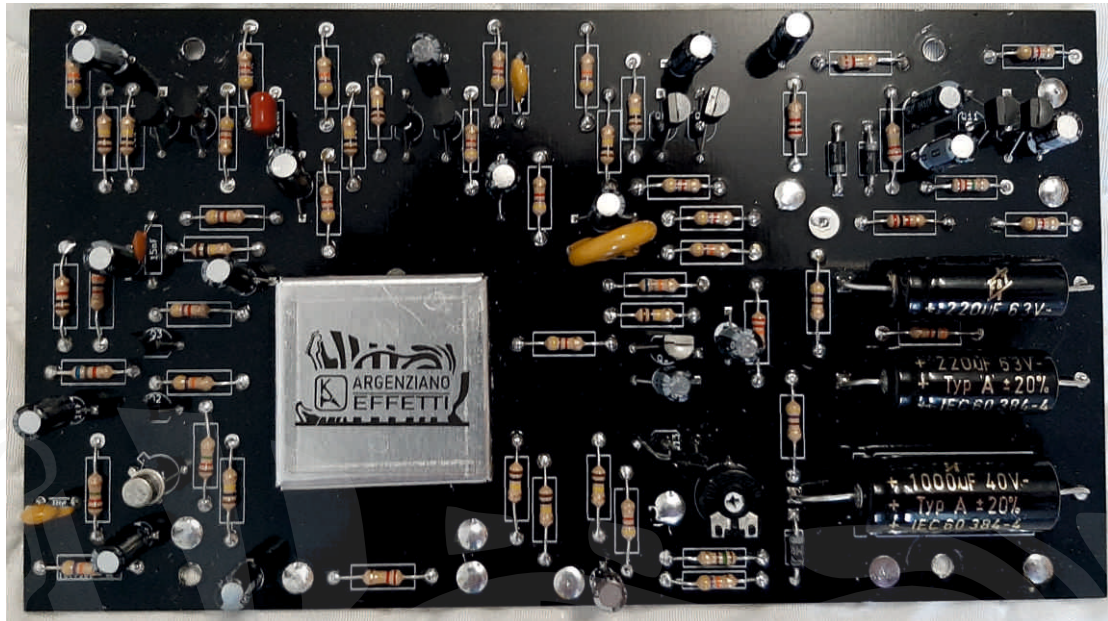


**HOW TO MAKE
YOUR OWN
VINTAGE**

Vibe

REPLICA





Populate your PCB starting from resistors, trimmer, capacitors, transistors and at the end LDR's and bulb.

Watch out for orientation of polarized capacitors and transistors.

Q1 is EBC oriented (left to right) while all the rest are ECB (left to right).

Be careful to not apply to much heat when soldering especially on delicate components such as transistors, LDR's and bulb.

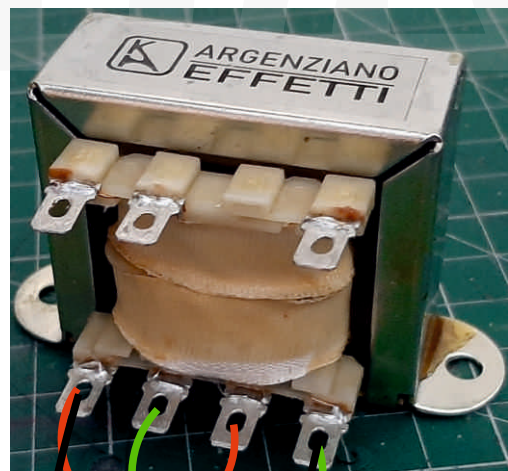
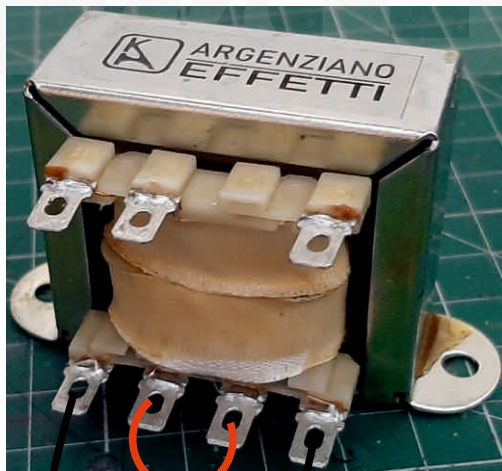
TRANSFORMER WIRING PRIMARY SIDE

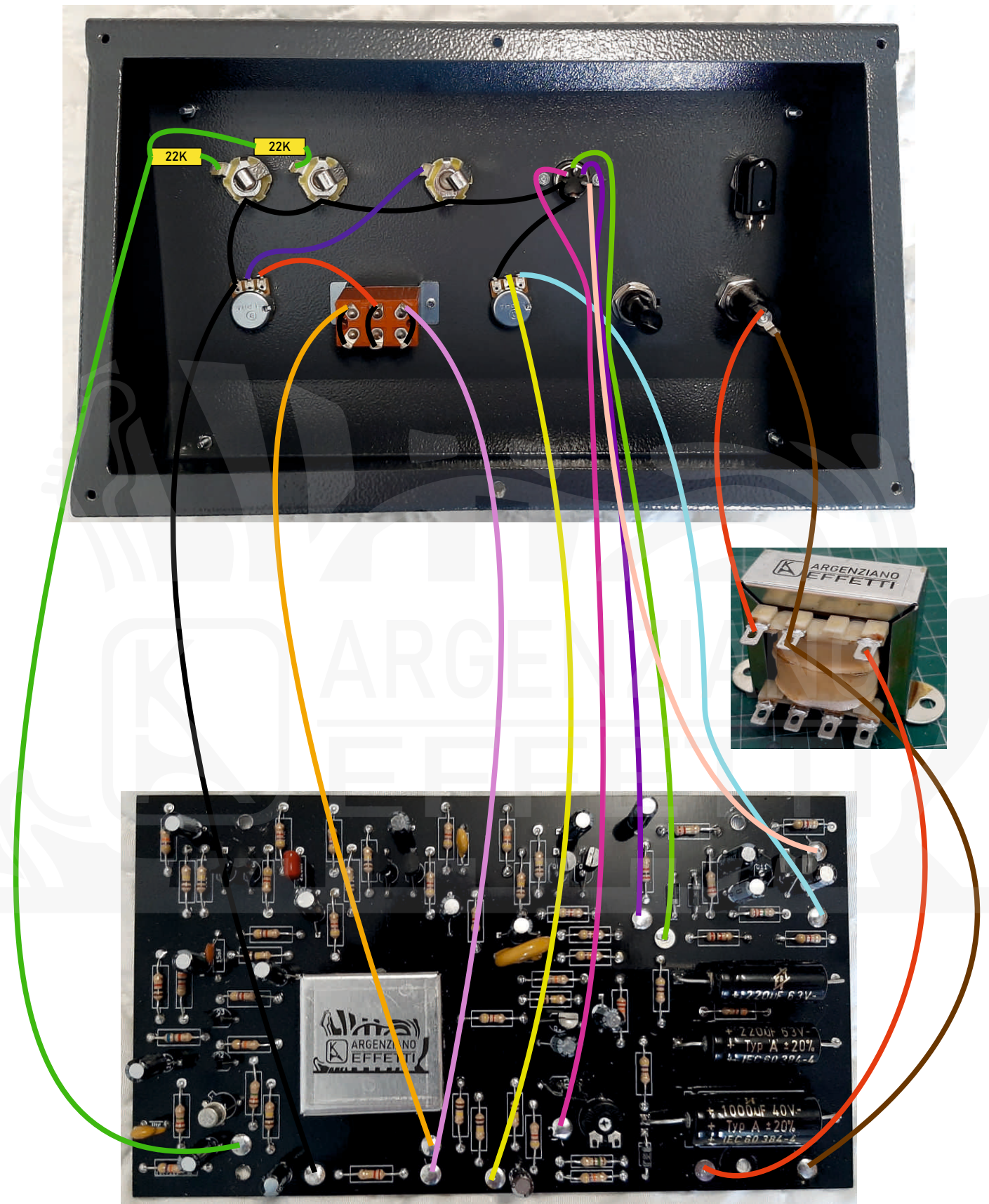


POWER CABLE

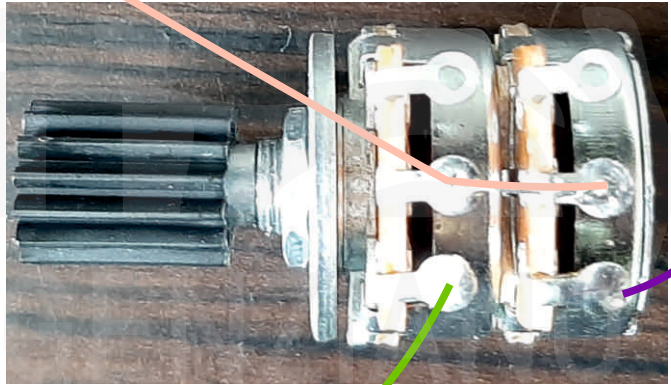
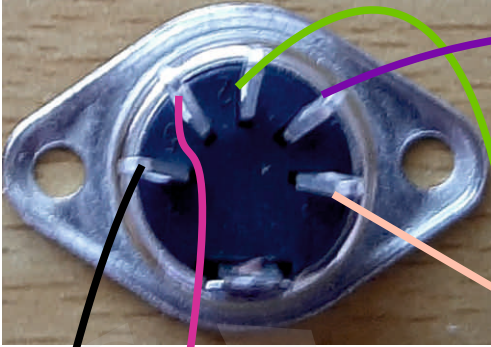
230V

115V





SPEED CONTROL



PARTS LIST

RESISTORS

47K - 7
1.2M - 2
100K - 12
6.8K - 1
4.7K - 15
1K - 1
3K - 2
220K - 3
68K - 1
470R - 2
150R - 1
2K - 2
2.2M - 1
22K - 3
TRIMMER 500R

DIODES

1N4007 - 3

CAPACITORS (ALL ABOVE 35V)

1UF - 16
10UF - 2
1000UF - 1
220UF - 2
330PF - 1
15NF - 1
220NF - 1
470PF - 1
5NF - 1

POTENTIOMETERS

B100K FOR VOLUME
B50K FOR INTENSITY
A250K OR A100K DUAL GANG FOR SPEED

TRANSFORMER

186 OR 187 HAMMOND SERIES

REST OF MATERIAL

3 MONO 6.3 JACK
DPDT SWITCH FOR CHORUS-VIBRATO
FUSE OLDER
500MA FUSE
2 KNOBS
STATUS LIGHT WITH 24V LIGHT BULB
POWER SWITCH ON/OFF
DIN 5 SOCKET
3 PRONG POWER CORD

ENCLOSURE

available on www.argenzianoeffetti.com

IF YOU REQUIRE A FULL COMPLETE KIT JUST SEND US AN EMAIL

WE ALSO PROVIDE CUSTOMIZED COLOURS AND LOGOS AS FAR YOU ACCEPT OUR PRIVACY AND POLICY



TRANSISTORS

Plenty of choices out there..... I would go for a BC109C in Q1 and BC183L for the rest as far any of them can handle more than 100ma

BULB AND LDR'S

choose a bulb of minimum 12v that can handle more than 20ma

about LDR's???? That's your choice!!!!

I would suggest to experiment with plenty of them until the point it suits your ears ;)!!!!

We provide matched sets just send us an email to argenzianoeffetti@hotmail.com

!!!WARNING HIGH VOLTAGE!!!

THE INSTRUCTIONS IN THIS DOCUMENT ARE FOR SHOWING PURPOSES ONLY AND ARGENZIANO EFFETTI FRANCESCO ARGENZIANO WILL NOT TAKE ANY RESPONSIBILITY FOR DAMAGES CAUSED TO PEOPLE OR ITEMS.

IF YOU ARE NOT AN EXPERIENCED PEDAL BUILDER PLEASE BE AWARE THAT FOR MAKE A UNIT AS SHOWN IT WILL REQUIRE A TRANSFORMER THAT HAS LETHAL VOLTAGES AND WE DO NOT OFFER STEP BY STEP SUPPORT.

TAKE ALL THE PRECAUTIONS NEEDED.

You can join the Facebook page “Vibe Clones Society” where other experienced pedal builders, who had already made their units, could help you with your project.

links:

www.facebook.com/groups/3680245665395272/

www.argenzianoeffetti.com

www.facebook.com/donponizfx (for handmade PCB)