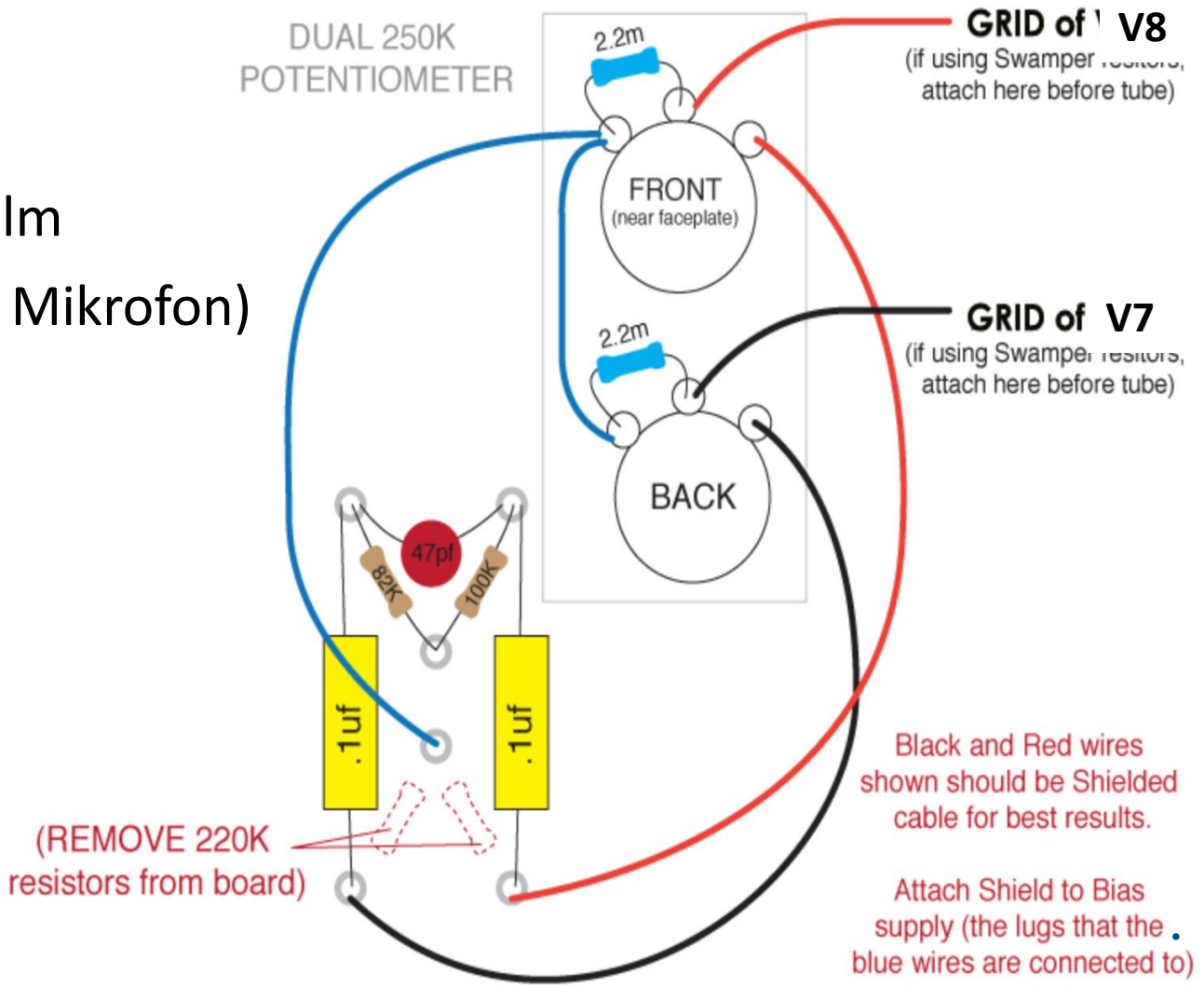
DR Modifikationen

- LarMar PPIMV
- Bass schlanker machen (weniger blocking distortion)
- Mittenpoti Vibrato Channel
- NFB Switch Brownface/Blackface
- Channel 1 & 2 brückbar, Reverb, Vibrato
- Brownface Mod Normal Channel
- Vibrato Off Switch
- Vibrato langsamer
- (Bias-Messbuchsen)

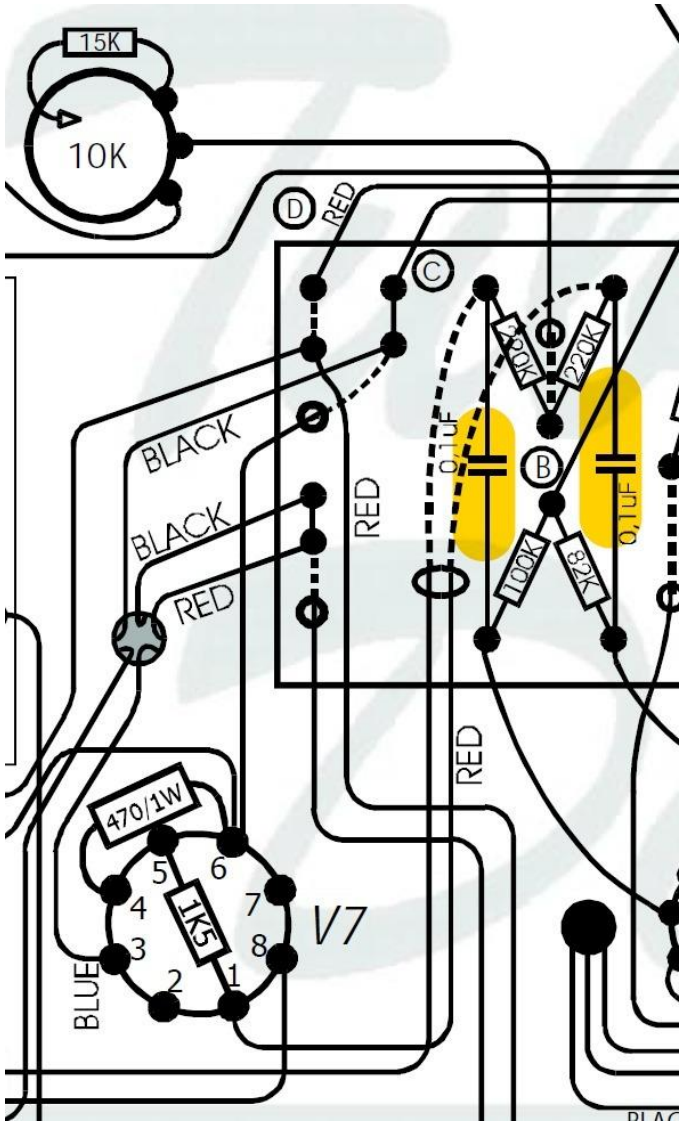
LarMar PPIMV

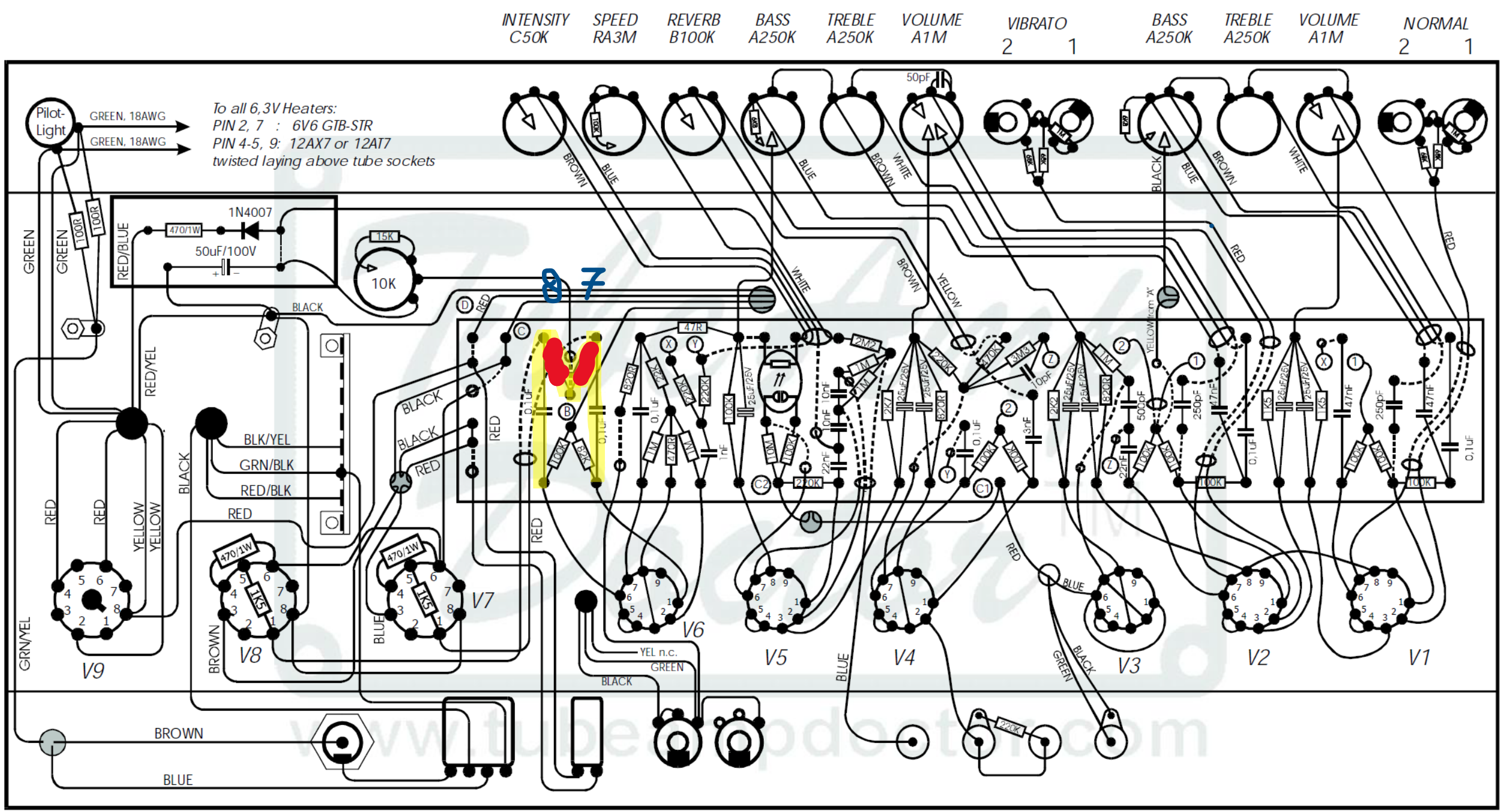
- Stereopoti 2 x 250k log
- 2 x 2,2 mOhm 0,5W R Metallfilm
- Geschirmtes Kabel (Koax oder Mikrofon)



Bass schlanker machen

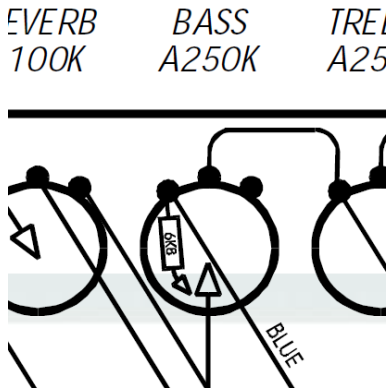
- Bauteile
  - 2 x 0,047 uF SoZo Nex Gen Blue

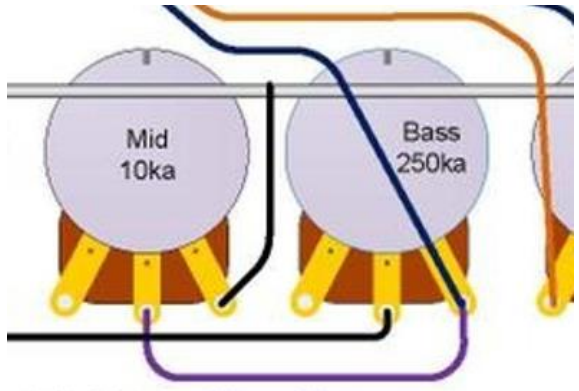


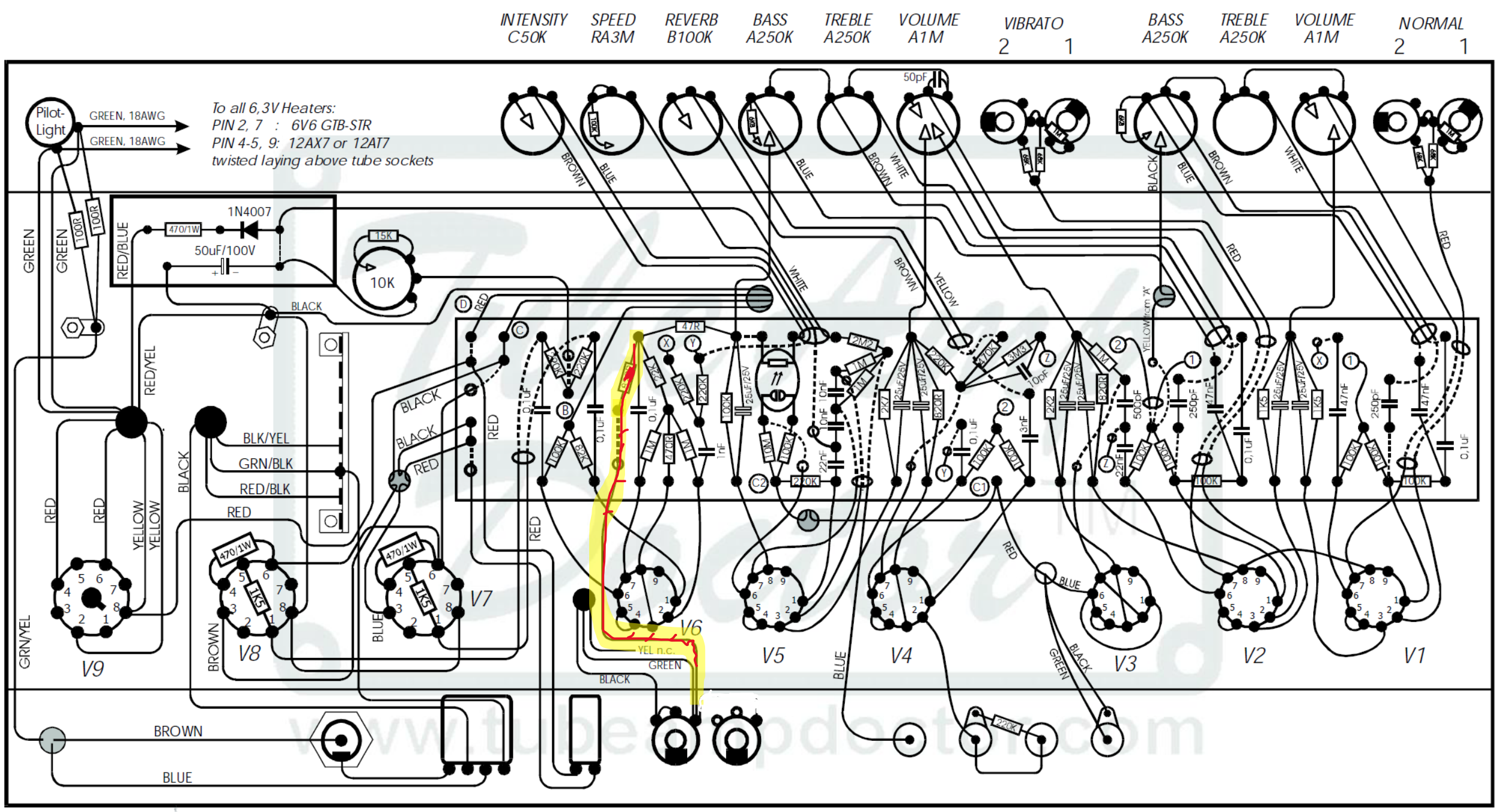

INTENSITY C50K
SPEED RA3M
REVERB B100K
BASS A250K
TREBLE A250K
VOLUME A1M
VIBRATO 2 1
BASS A250K
TREBLE A250K
VOLUME A1M
NORMAL 2 1
Pilot-Light
GREEN, 18AWG
GREEN, 18AWG
To all 6,3V Heaters:
PIN 2, 7 : 6V6 GTB-STR
PIN 4-5, 9: 12AX7 or 12AT7
twisted laying above tube sockets
1N4007
470/1W
50uF/100V
15K
10K
100R
100R
GREEN
GREEN
RED/BLUE
BLACK
RED/YEL
BLK/YEL
GRN/BLK
RED/BLK
RED
YELLOW
YELLOW
GRN/YEL
BROWN
BLUE
BLACK
RED
YEL n.c.
GREEN
BLACK
BROWN
BLUE
WHITE
BROWN
YELLOW
BLUE
BROWN
WHITE
BLACK
BLUE
BROWN
WHITE
RED
50pF
47R
V9
V8
V7
V6
V5
V4
V3
V2
V1
AC-Inlet
Fuse T1A
Power
Std.-By
Spkr.
Ext.
Vibrato Pedal
Reverb Pedal
Reverb Output
Reverb Input

Mittenpoti Vibrato Channel

- 1 x 10 kOhm log/Audio 3,8“ Alpha
- 6,8kOhm R an Bass Poti auslöten
- 10 kOhm log Poti einlöten



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YELLOW
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GRN/YEL
BROWN
BLUE
BROWN
BLUE
WHITE
BROWN
YELLOW
BLUE
BROWN
WHITE
BLACK
BLUE
BROWN
WHITE
RED
50pF
47R
YEL n.c.
GREEN
BLACK
BLUE
RED
BLUE
GREEN
BLACK
YELLOW from "A"
V9
V8
V7
V6
V5
V4
V3
V2
V1
AC-Inlet
Fuse T1A
Power
Std.-By
Spkr.
Ext.
Vibrato Pedal
Reverb Pedal
Reverb Output
Reverb Input

RobRob Normal Channel Reverb Mod

- Reverb und Vibrato für beide Kanäle
- Beide Kanäle in Phase und somit patchbar
- https://robrobinette.com/AB763_Modifications.htm#robrob_Normal_Channel_Reverb_Mod
- Bauteile
  - 2 x 220kOhm 0,5W Carbon Comp Widerstände

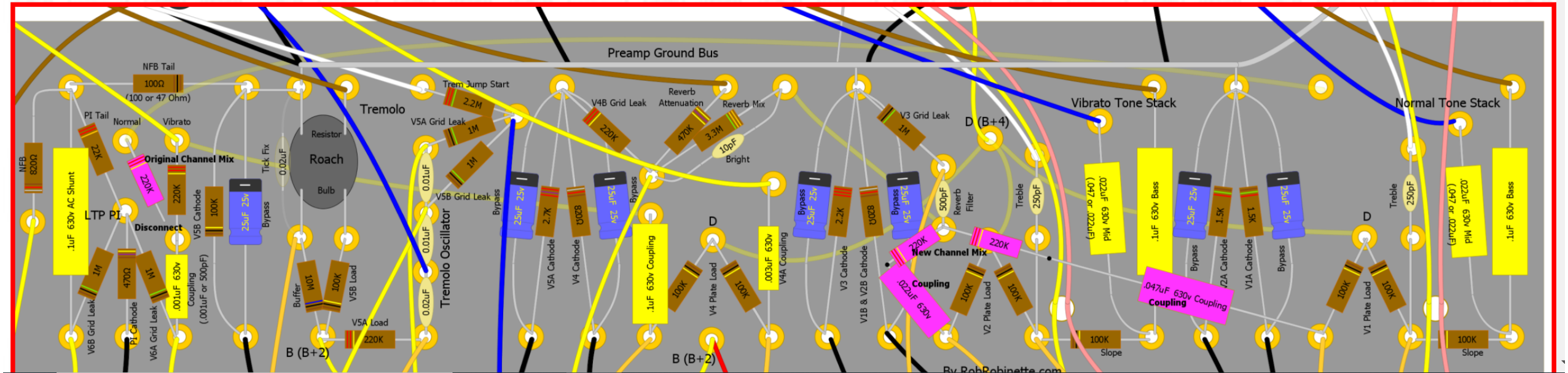
1. Desolder and pull the Vibrato channel .02uF coupling cap output end loose and bend it upwards. Twist the leads of two 220k 1/2 watt resistors together (new mixing resistors) and solder the twisted end into the empty eyelet. Solder one of the resistors to the coupling cap's free lead.

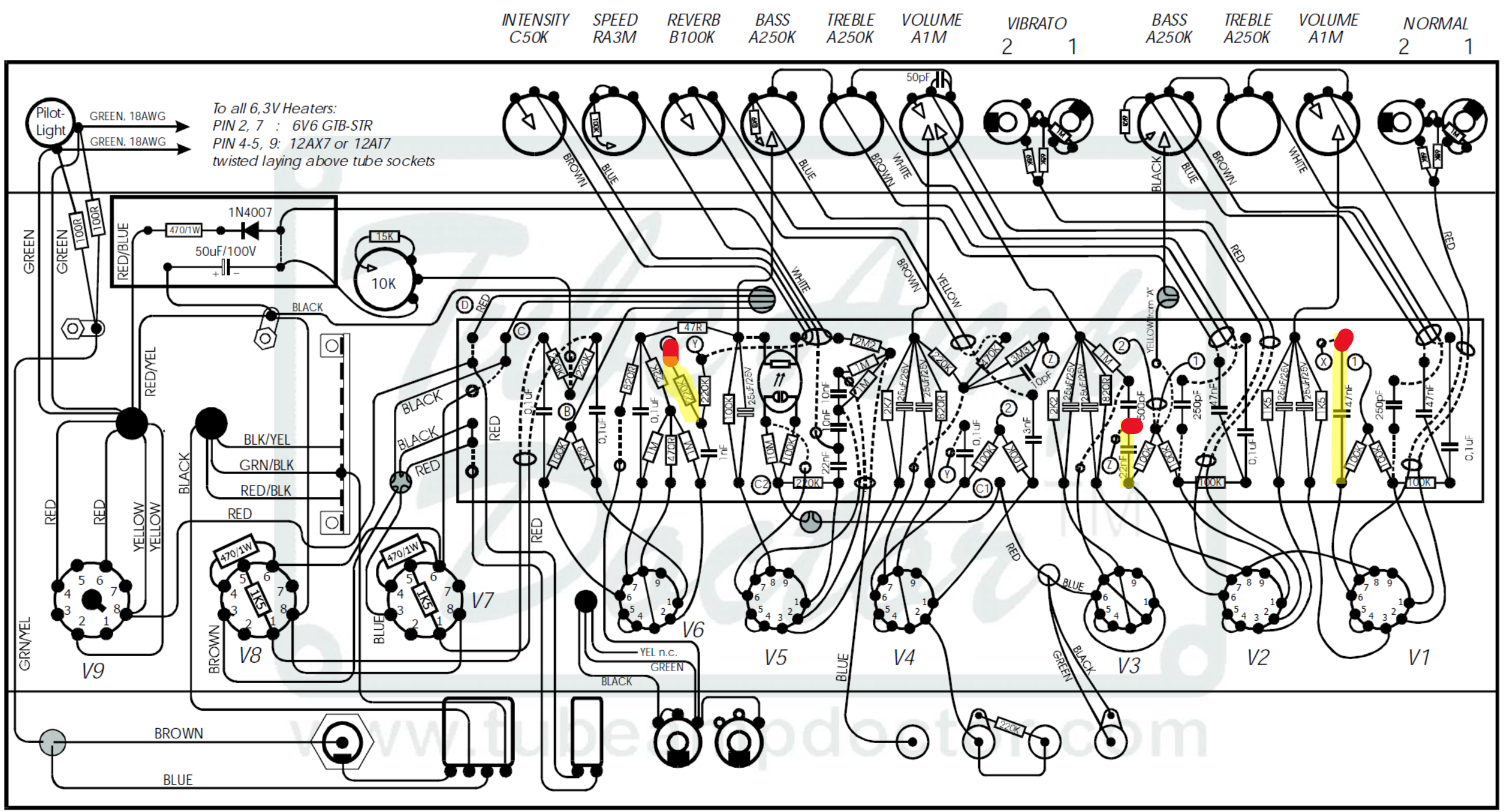
2. Desolder and pull the Normal channel's .047uF cap's output end and bend it toward the new Normal channel mixing resistor from step 1, solder the .047uF coupling cap to the new Normal channel 220k mixing resistor installed in Step 1.

> If you want to change the Normal channel cap's value then simply remove the original cap and solder in the cap of choice as shown in the layout below.

3. The Normal channel original 220k Channel Mix resistor (below at far left) is not in the new circuit so it should be disconnected to prevent the long wire run across the board from becoming an antenna. Leave the Vibrato Channel original 220k Channel Mix resistor in place because it affects the phase inverter's overdrive tone.

robrob Normal Channel Reverb Mod



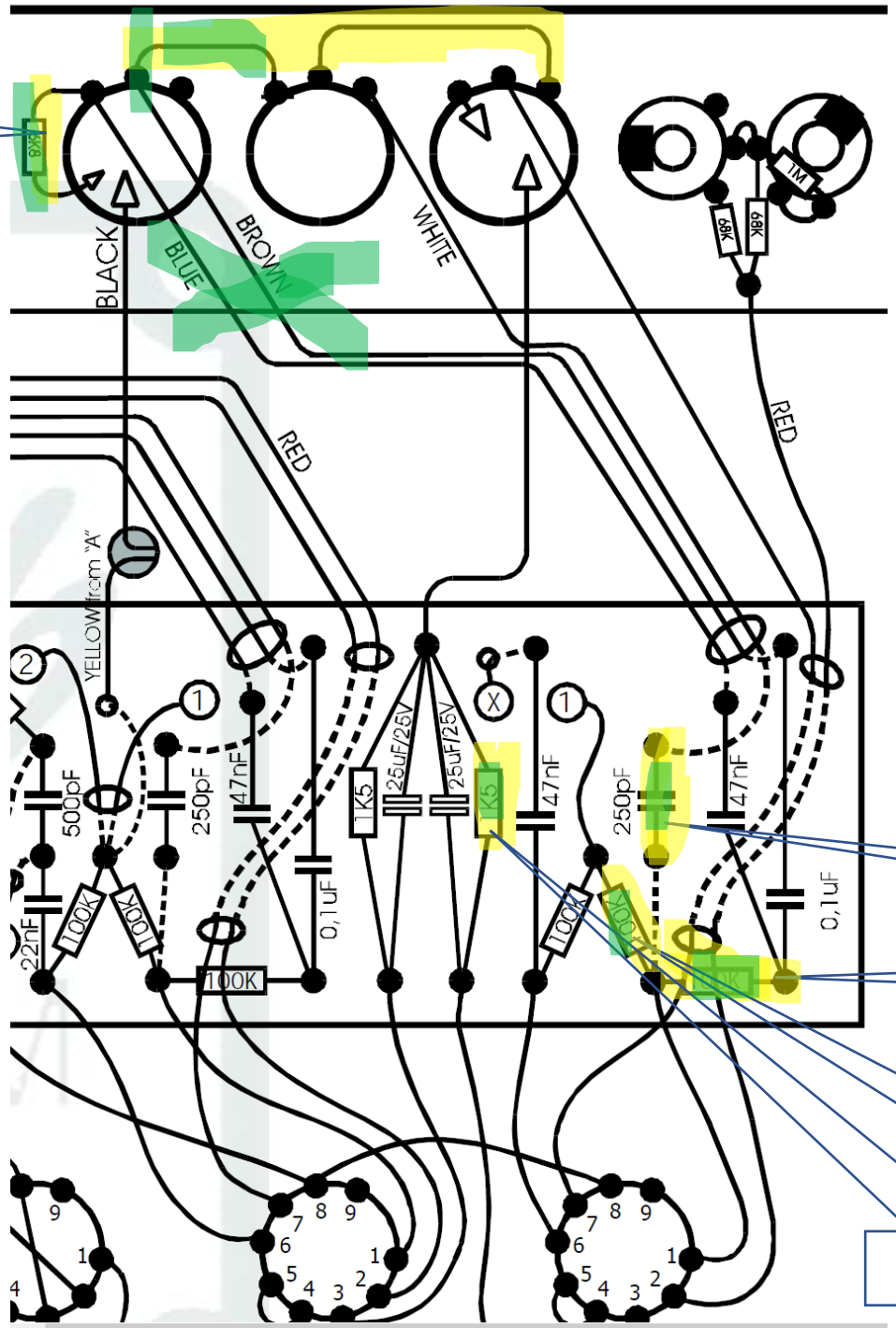


AC-Inlet Fuse T1A Power Std.-By Spkr. Ext.

Vibrato Pedal Reverb Pedal Reverb Output Reverb Input

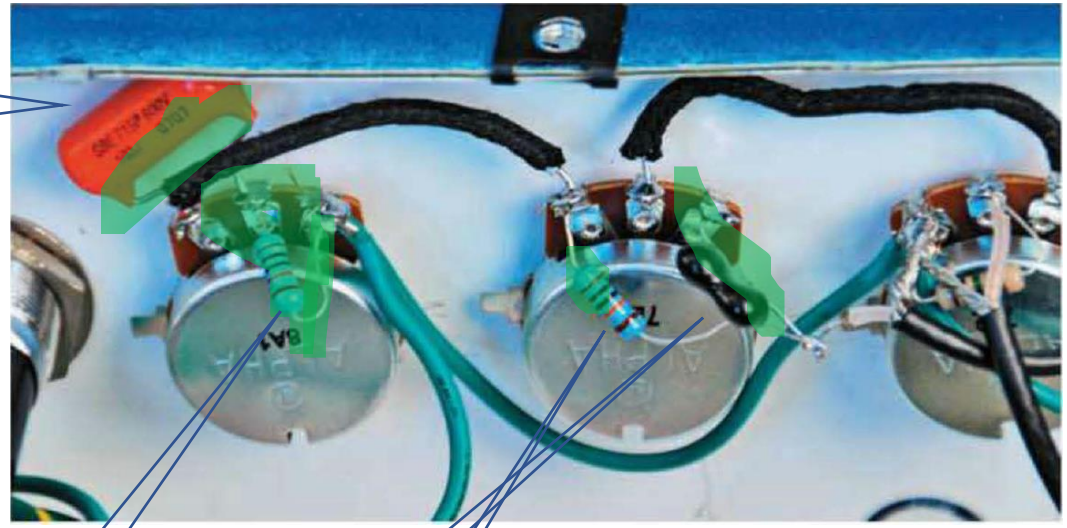
Normal Channel > Brownface

- Bauteile
  - 0,01uF SoZo oder OD
  - 0,047uF SoZo oder OD
  - 220 kOhm CC 0,5W
  - 2,7 kOhm CC 0,5W
  - 10kOhm R 0,5W



auslöten

0,01uF neu 150M or SoZo



10k rein

250pF rein

250pF raus
0,047uF rein

100k raus
-- rein

100k rein

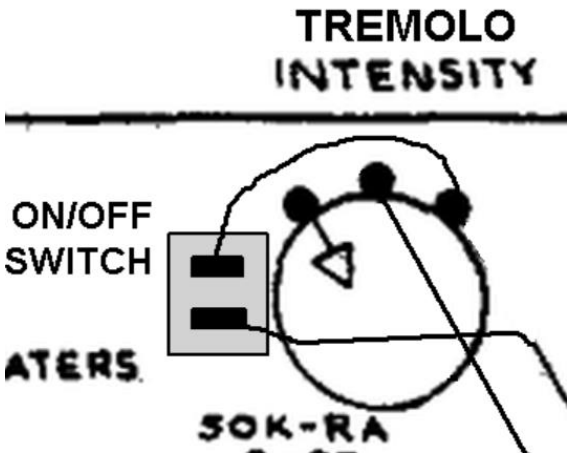
100k raus / 220k rein

1,5k raus / 2,7k rein

At the tone controls, unsolder the wires and 6.8-K-ohm resistor from the bass potentiometer. Connect the wire that was attached to the middle lug of the potentiometer to the left lug. This wire should be the one coming from the left lug of the treble potentiometer. Connect a 0.01-uF capacitor between the left and center lugs of the bass potentiometer. Again, a 150M or Sozo works well. Finally, at the treble potentiometer, disconnect the wire from the right lug. Next, solder one lead of a 250-pF silver mica capacitor (you could also use the treble cap you removed from the circuit board) to the right lug of the treble potentiometer. Likewise, solder one leg of a 100-K-ohm 1/2-watt metal film resistor (again, you could use the slope resistor you removed from the circuit board) to the left lug, making sure that the wire already attached to it remains connected. Connect the unattached leads of the resistor and capacitor together, and solder the wire you disconnected from the right lug to that lead junction.

Vibrato Off Switch

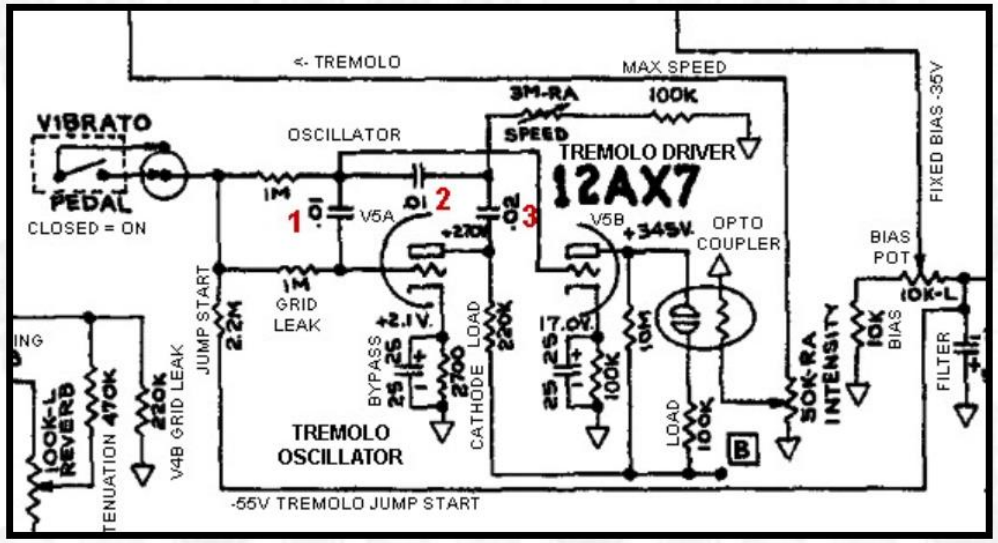
- Bauteile
  - 250k Reverse Switch Poti (TAD)

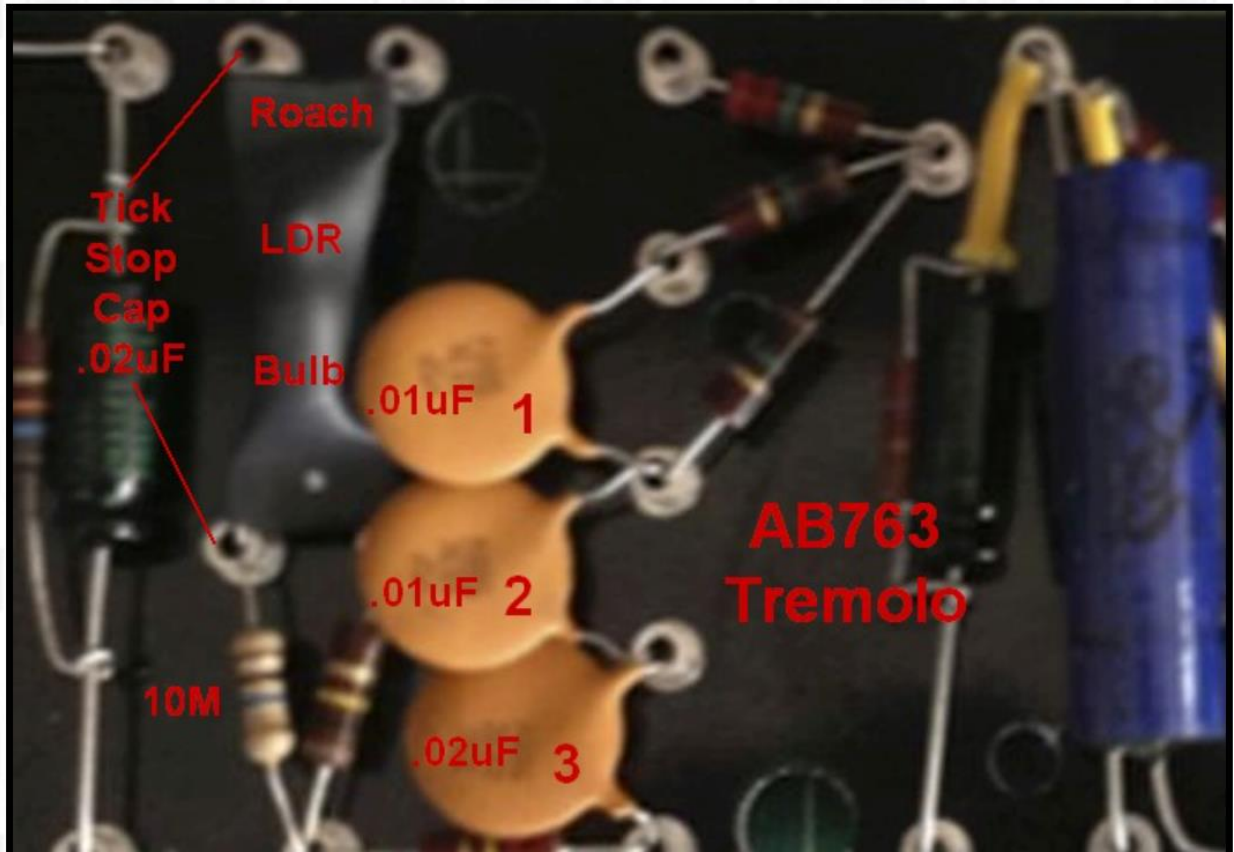


Vibrato langsamer

- Bauteile
  - 2 x 0,022uF Orange Drop

Die beiden 0,01er durch die 0,02er ersetzen





Bias Messpunkte

- Bauteile
  - 3 Buchsen
  - 2 x 1Ohm 1% R 2W

- Die direkte Masseverbindung der Pins 8 auftrennen und stattdessen wie rechts

