

Adjusting the Amplifier's Mains Operating Voltage

The mains voltage is normally set to 240V when the amplifier leaves the factory, but this can be adjusted to 220V for certain countries, provided the mains voltage does not rise above 228V. This is achieved by adjusting a small cable link internally.

SAFETY WARNING

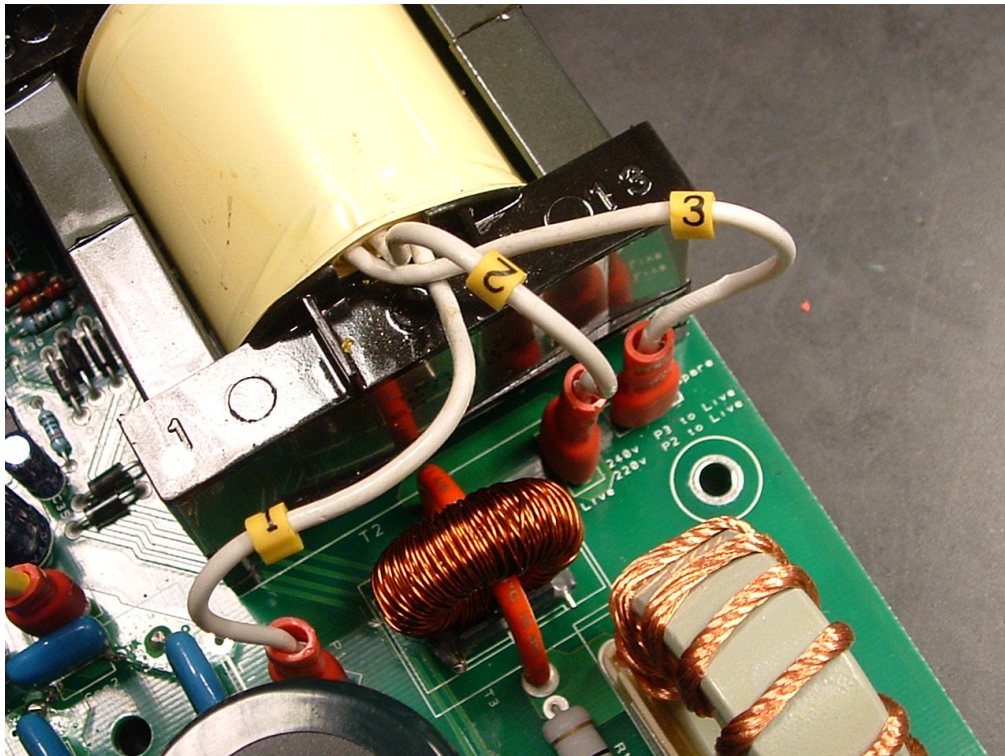
Removing the lid will expose you to potentially dangerous voltages!
Disconnect the amplifier from the mains supply and do not touch any heatsinks as they may still be at a high potential!

After removing the lid and with the rear panel facing away from you, locate the mains transformer T2 on the power supply circuit board - PCB722 (E475), PCB702(E15/25), PCB712(E45) - it is the board nearest the front of the unit and fitted to the bottom of the chassis. Locate the three wires exiting the transformer, labelled "1", "2" and "3". Wire "1" is always connected to the spade terminal "P1".

To set to 220V:

(Note that photo shows E475 circuit board)

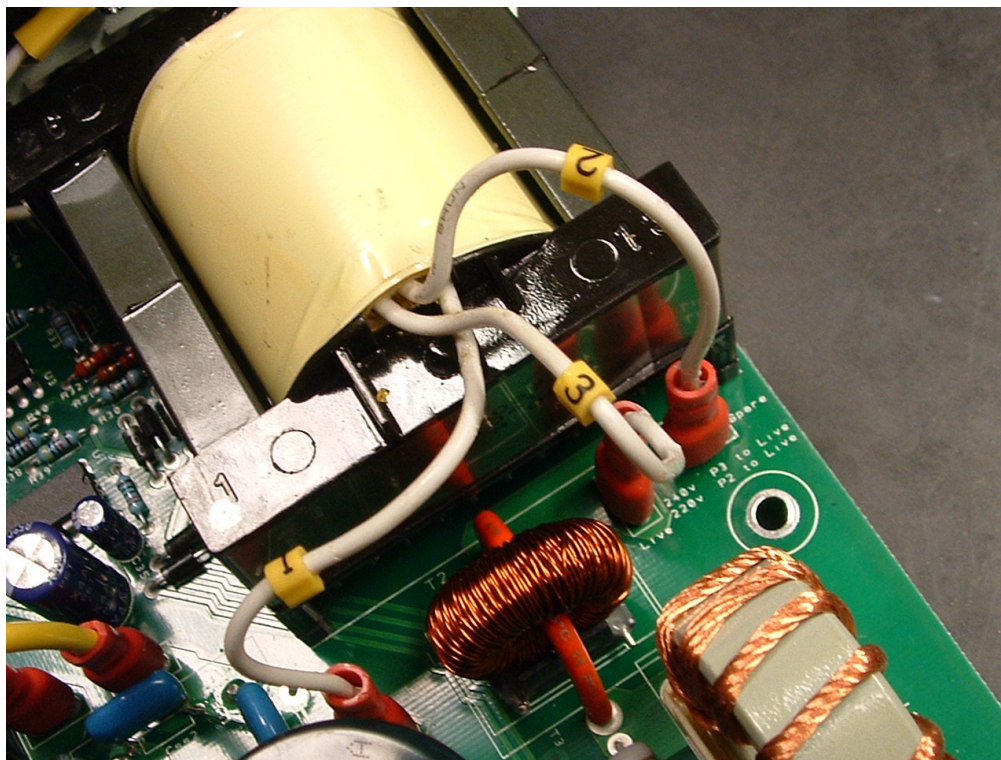
Connect the wire labelled "3" to the spade terminal on the board labelled "Spare", and the wire labelled "2" to the spade terminal labelled "Live".



To set to 240V:

(Note that photo shows E475 circuit board)

Connect the wire labelled "2" to the spade terminal on the board labelled "Spare", and the wire labelled "3" to the spade terminal labelled "Live".



Final Warnings!

Please refit the top cover before applying power to the amplifier!

If the amplifier is set to operate at 220V and the mains supply rises above 228V this may cause malfunctions and damage!