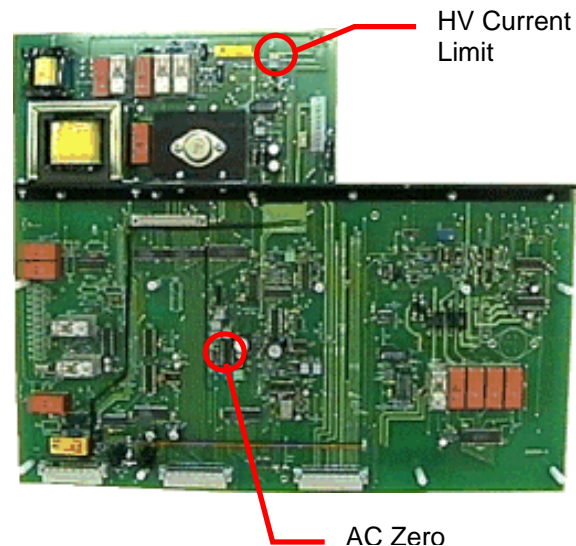


These trimmers are factory set and should not require adjustment during routine calibration. Adjustments to these points would only be required if a repair had been made on the high voltage or AC sections of the calibrator.

Trimmer Adjustments on the Mid Analogue PCB



High voltage current limit (R110)

Trimmer sets the over-current trip levels for the 200V and 1kV ranges.

To check limit, connect a power decade box set to 100kOhms with a current meter in series across the voltage output terminals.

Select 100V DC and press output ON. Slowly wind down the resistance value until the unit goes into standby mode. This should happen when the current meter reads between 9 and 11mA.

If the unit goes into standby outside this current range, adjust the pot clockwise to increase the current or anti-clockwise to reduce it.



IT IS *NOT* RECOMMENDED ADJUSTING THE CURRENT LIMIT TO MORE THAN 25mA