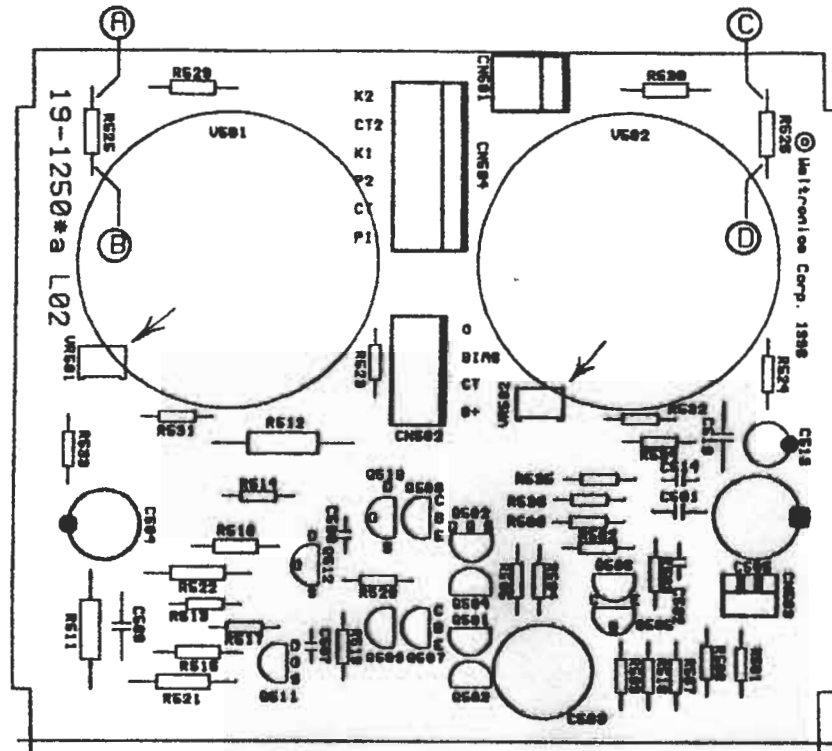


POWER AMPLIFIER ADJUSTMENT



IMPORTANT NOTES:

1. Make sure the primary voltage to be connected is accurately as the unit defined.
2. Before adjusting, turn VR501 clockwise and VR502 counterclockwise to the end position.
(value of semi-potentiometer are setted at the maximum position.)
4. These adjustments are always necessary when power amplifier is repaired.
(module of MD-90-1250*a)
5. Before adjustment is done, the tested unit must be pre-heated at least 3 to 5 minutes.

A. BIAS CURRENT ADJUSTMENT

1. Connect voltmeter between R525 resistor. (See figure - point A and B)
2. Adjust VR501 to give a reading of DC ~~70~~ mV. *55*
3. Connect voltmeter between R526 resistor. (See figure - point C and D)
4. Adjust VR502 to give a reading of DC ~~70~~ mV. *55*
5. Connect the output of the amplifier to an oscilloscope/analyser (with 20Hz H.P. Filter) and adjust the VR501 or VR502 for minimum mains ripple at the output.
6. Repeat above for another channel.