

DC OFF-SET ALIGNMENT

1. Set on the power for 5 minutes pre-heating.
2. Set volume control to minimum position and speaker selector switch to A+B position.
3. For L channel alignment: connect probe of DC millivoltmeter to L channel speaker terminals, then adjust VR601 until zero voltage reading is reach.
4. For R channel alignment: connect probe of DC millivoltmeter to R channel speaker terminals, then adjust VR602 until zero voltage reading is reach.

IDLE CURRENT ALIGNMENT

1. Turn VR603 and VR604 to fully clockwise position.
2. Set on the power for 5 minutes pre-heating.
3. Set volume control to minimum position and speaker selector switch to A+B position.
4. Remove the load on speaker terminals.
5. Connect one probe of DC millivoltmeter to L channel speaker terminal "+", the other to point TP1 on main PCB, adjust VR603 until 6 mV reading is reach.
6. Connect one probe of DC millivoltmeter to R channel speaker terminal "+", the other to point TP2 on main PCB, adjust VR604 until 6 mV reading is reach.

POWER INDICATOR ALIGNMENT

1. Set all controls at flat position and volume control to maximum
2. Set function selector switch to AUX position and speaker selector switch to A+B position
3. Connect probes of VTVM to speaker output terminals.
4. Feed from sine wave generator 1KHz signal to AUX input for both channels.
5. Vary generator output level until VTVM reading is 20V AC.
6. Adjust VR201, VR202 to the position just lighting the 50W LED for L channel and R channel respectively.

