

METHOD OF ADJUSTMENTS
IDLE CURRENT ADJUSTMENT

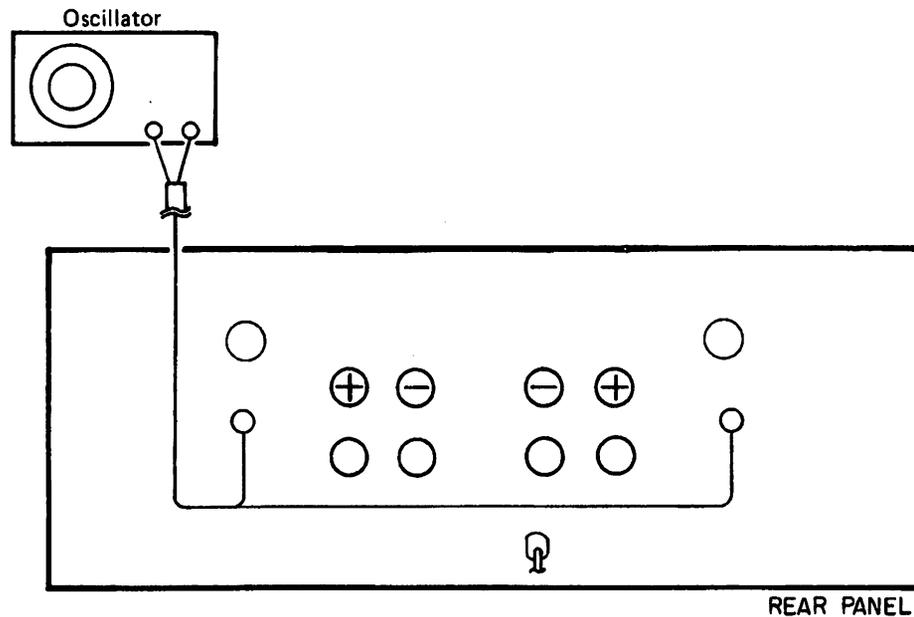
● **Setup**

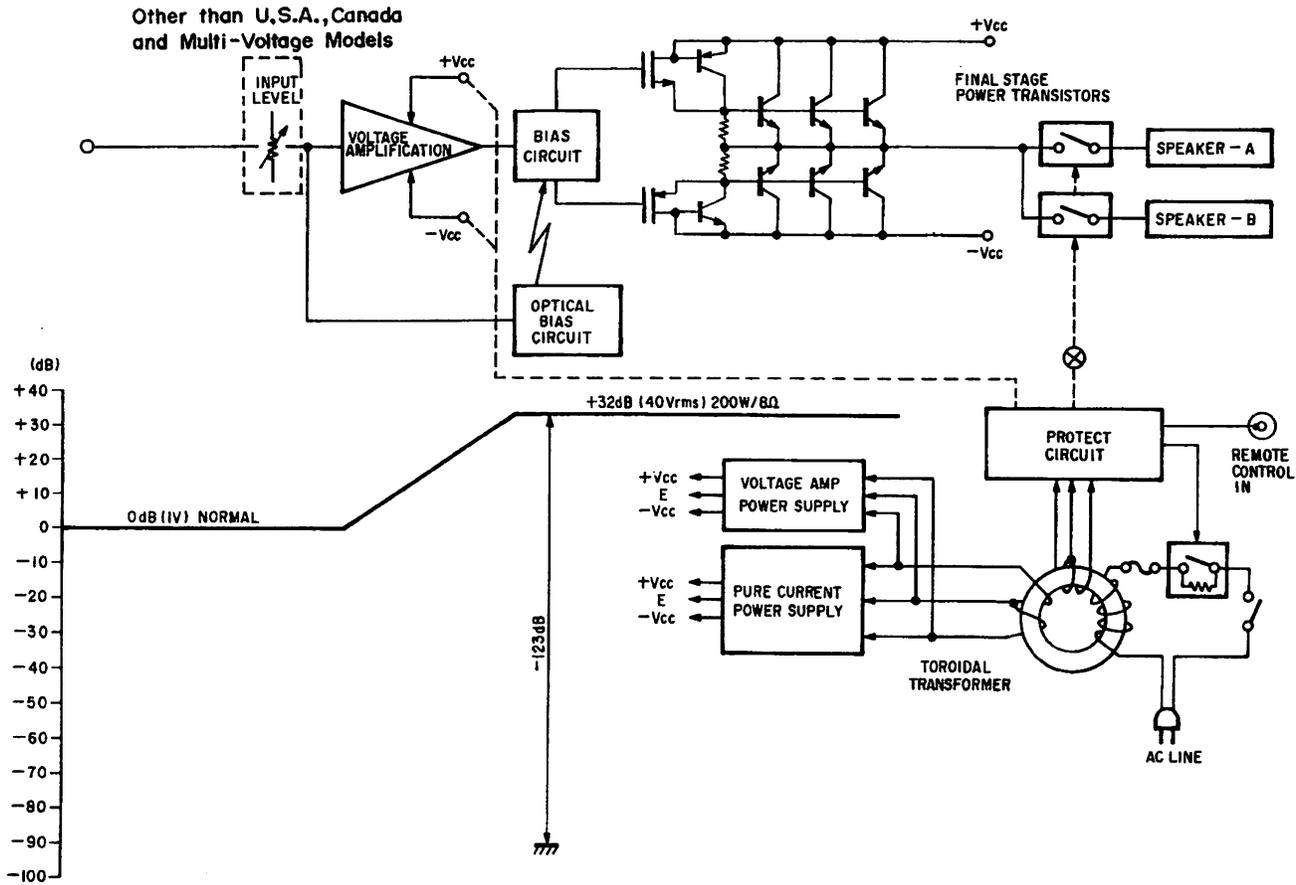
1. Keep the unit away from direct wind blown by an air-conditioner and an electric fan, and keep the unit under normal conditions. Adjust the range of ambient temperature to 15–30°C.
2. Set the following switches as follows:

- POWER (Power switch) to off.
- INPUT LEVEL (level control) to MIN. (↻)
- SPEAKERS (Speaker terminal) to no load (Speakers disconnected)

● **Adjustment**

1. Connect DC Voltmeter to Test Points (T.P) of 1U-2362
2. Turn Power Switch "ON".
3. Adjust VR501 (L ch) and VR502 (R ch) so that the DC Voltmeter reads $3 \pm 0.5 \text{mV}$.
4. Then after 3 minutes warmup, readjust VR501 and VR502 so that the DC Voltmeter reads $5 \pm 1 \text{mV}$.
5. Set the Oscillator frequency at 1 kHz, and Output Level at 50mV, then connect input Terminal.
6. Set INPUT LEVEL VOLUME MAX. (↻)
7. Confirm that the DC Voltmeter connected to the T.P. becomes slightly greater value, than adjust the VR503 and VR504 to obtain $40 \pm 5 \text{mV}$ on the meter.
8. After 10 minutes, readjust the VR503 and VR504 for $40 \pm 5 \text{mV}$.





BLOCK DIAGRAM

**ALIGNMENT POINTS
1U-2362 POWER UNIT**

