

VI. ADJUSTMENT

6-1. BALANCE OF $\pm 6V$ ON THE POWER SUPPLY PC BOARD

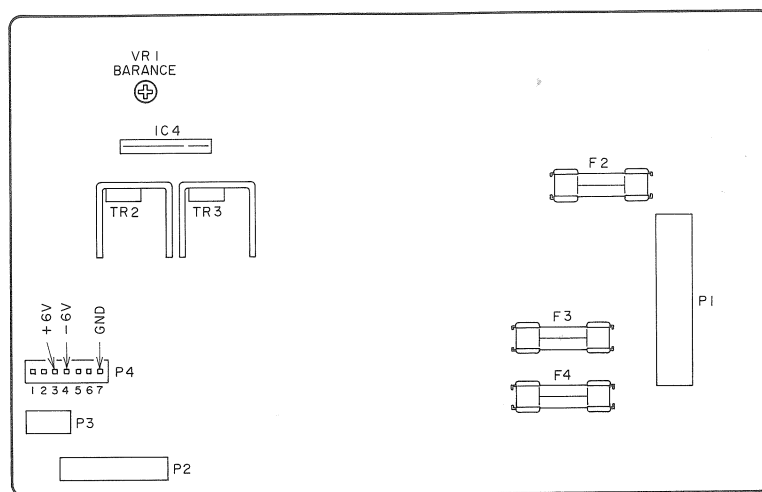


Fig. 6-1 POWER SUPPLY PCB Adjustment Points

- 1) Connect a Digital DC Voltmeter between Pin **3** (+6V) and Pin **7** (GND) of connector P4 on the POWER SUPPLY PCB as shown Fig. 6-1.
- 2) Read the + Voltage Value at the Pin **3**, and connect a Digital DC Voltmeter to Pin **4**.
- 3) Adjust VR1 so that the Voltage Value at Pin **4** and Pin **3** are equal or within $\pm 0.1V$.

6-2. OFF-SET OF FINAL VCA ON THE VOICE PC BOARD

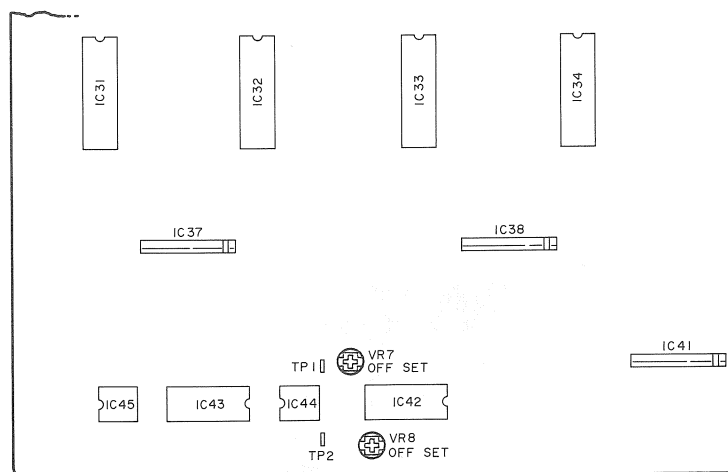


Fig. 6-2 VOICE PCB Adjustment Points

- 1) Set the ENVELOPE GENERATOR to VCA mode and set the EG DEPTH Control to maximum position.
- 2) Connect a Digital Voltmeter between TP1 and GND and adjust VR7 so that the Digital Voltmeter Read $0 \pm 2 \text{ mV}$.
- 3) Connect a Digital Voltmeter between TP2 and GND and adjust VR8 as same manner as VR7.