













6. ALL A.C. AND D.C. VOLTAGES MEASURED WITH HIGH IMPEDANCE V.T.V.M. WITH 30 VDC SUPPLY. ALL CONTROLS C.W., D.C. VOLTAGES MEASURED WITH NO SIGNAL. A.C. VOLTAGES MEASURED WITH 10 mV 1KHZ SIGNAL APPLIED BETWEEN PINS 2 AND 3 OF ANY MIC INPUT, MIX BUS AND AUX OUTPUT TERMINATED WITH 47K OHMS. LOW IMPEDANCE MIC OUTPUT TERMINATED WITH 150 OHMS. VOLTAGES SHOWN ARE TYPICAL AND MAY VARY  $\pm 20\%$ .

NOTES:  
 1. SECOND DIGIT OF REFERENCE DESIGNATION ON P.C. BOARD COMPONENTS DENOTES INPUT NO. (INPUTS 1-6) E.G., R121 DENOTES A RESISTOR IN THE SECOND INPUT.

2. FIRST DIGIT OF TWO-DIGIT REFERENCE DESIGNATION DENOTES INPUT NO. (INPUTS 1-6) E.G., R23 DENOTES A RESISTOR IN THE SECOND INPUT.

3. ALL RESISTORS  $10\%$ ,  $1/4$  WATT UNLESS OTHERWISE SPECIFIED.

4. ALL CAPACITORS IN  $\mu$ F  $\leq 100$  VOLTS OR MORE UNLESS OTHERWISE SPECIFIED. ELECTROLYTIC CAPACITORS SHOWN IN  $\mu$ F x VOLTS.

5. THE FOLLOWING SYMBOLS DENOTE:  
 CHASSIS GND.  $\nabla$  P.C. BOARD GND  
 DC VOLTAGE  $\square$   
 AC VOLTAGE  $\square$

## MODEL M677 ACCESSORY MIXER CIRCUIT DIAGRAM