



**SCHEMATIC OF THE  
HEATHKIT®  
SINE-SQUARE WAVE GENERATOR  
MODEL IG-82**

ALL RESISTORS 1/2 WATT UNLESS MARKED OTHERWISE.  
\* VOLTAGE VARIES-DEPENDS ON SYMMETRY CONTROL.  
○ INDICATES A POSITIVE DC VOLTAGE MEASUREMENT FROM POINT INDICATED TO CHASSIS GROUND EXCEPT AC VOLTAGES AT POWER TRANSFORMER. READINGS WERE TAKEN WITH AN 11 MEGOHM INPUT VTVM.

FREQ. MULT.

POSITION	R <sub>1</sub>	R <sub>2</sub>
1	36 meg.	8 meg.
10	3.6 meg.	800K
100	360K	80K
1000	36K	8000 and 10 μF
10 K	3600	710Ω

