






## SCHEMATIC FOR THE HEATHKIT® ANTENNA NOISE BRIDGE MODEL HD-1422

### SCHEMATIC NOTES:

1. COMPONENT NUMBERS ARE IN THE FOLLOWING GROUPS:  
1 - 100 PARTS MOUNTED ON THE CHASSIS.  
100 - 199 PARTS MOUNTED ON THE CIRCUIT BOARD.
2. ALL RESISTORS ARE 1/4 WATT, 5%. RESISTOR VALUES ARE IN OHMS (K = 1,000).

3. CAPACITOR VALUES ARE IN  $\mu\text{F}$  UNLESS OTHERWISE SPECIFIED.
4.  THIS SYMBOL INDICATES A POSITIVE DC VOLTAGE FROM THE POINT INDICATED TO CHASSIS GROUND, MEASURED WITH A HIGH IMPEDANCE VOLTMETER.
5.  THIS SYMBOL INDICATES CIRCUIT BOARD GROUND.
6.  THIS SYMBOL INDICATES CHASSIS GROUND.
7.  THIS SYMBOL INDICATES A LETTERED OR NUMBERED, SOLDERED CONNECTION TO THE CIRCUIT BOARD.
8.  THIS SYMBOL INDICATES THE SAME POLARITY FOR EACH WINDING OF TRANSFORMER T101.
9. VOLTAGES MAY VARY, DEPENDING ON POWER SOURCE.