SCHEMATIC OF THE HEATHKIT® DIGITAL TIME-CALENDAR CLOCK MODEL GC-1092D

NOTES:

1. COMPONENT NUMBERS ARE IN THE FOLLOWING GROUPS:
   - 100-199 PARTS MOUNTED ON THE DISPLAY CIRCUIT BOARD.
   - 200-299 PARTS MOUNTED ON THE MAIN CIRCUIT BOARD.
   - 300-399 PARTS MOUNTED ON THE CHASSIS.

2. ALL RESISTOR VALUES ARE IN OHMS: K=1,000; M=1,000,000.

3. ALL RESISTORS ARE 1/2 WATT, 10% CARBON COMPOSITION UNLESS OTHERWISE INDICATED.

4. ALL CAPACITOR VALUES ARE IN µF UNLESS MARKED OTHERWISE.

5. ≡ THIS SYMBOL INDICATES CIRCUIT GROUND.

6. ☐ THIS SYMBOL INDICATES A LETTERED CIRCUIT BOARD CONNECTION.

7. ○ THIS SYMBOL INDICATES A DC VOLTAGE MEASURED WITH A HIGH IMPEDANCE VOM FROM THE POINT INDICATED TO GROUND. VOLTAGES MAY VARY ± 10%.

8. ★ THIS SYMBOL INDICATES A METAL FILM, 1% RESISTOR.

9. ★★ THIS VOLTAGE IS 11.5 VOLTS DURING BATTERY OPERATION.

10. ALL THE SWITCH FRAMES ARE GROUNDED.

11. ✫ WIRING OPTION: USE N FOR NICKEL-Cadmium BATTERIES, AND C FOR ALL OTHER BATTERIES.

12. ALL BOTTOM SWITCHES SHOWN IN NORMAL (TOWARD FRONT) POSITION; BACK PANEL SWITCHES SHOWN IN DOWN POSITION.