For battery replacement, order:

Part Number Voltage Description

CS 0232 3.6 volt Lithium Clock Battery (3 pin connector)

With normal system use, the battery that powers the Tandy 4016 CMOS chip should last at least three years before you need to replace it.

Note: If you are storing the computer for long periods of time, you can extend the life of the battery by unplugging it from the main board until you are ready to use the computer again.

If the battery ever fails and the CMOS memory is erased the following prompt is displayed when you turn on the computer.

INVALID CONFIGURATION INFORMATION -- PLEASE RUN SETUP PROGRAM STRIKE THE F1 KEY TO CONTINUE

Insert the Utilities diskette, and follow the instructions.

Note: If you have a battery problem that cannot be immediately corrected, you can still use the computer by running the Setup program each time you turn on the computer.

To remove and replace the battery:

- 1. Remove the system unit cover.
- 2. Locate the battery.
- 3. Follow the wires from the battery to the connector on the Main Logic Board.
- 4. Remove the lock-type connector from the main logic board by pushing the lock-lip away from the internal drive and, at the same time, lifting the connector.
- 5. Be careful when disposing of this battery!

WARNING: Improper handling of this special lithium battery can cause a fire, explosion, or severe burns. Never recharge, disassemble, or heat the battery above  $100\,^{\circ}\text{C}$  ( $212\,^{\circ}\text{F}$ ). Never solder directly to the battery, or expose the contents of the battery to water.

- 6. Insert the new battery's connector on the Main Logic Board.
- 7. Attach the new battery to the Velcro strip on the side of the drive tower.
- 8. Replace the system unit cover.