SYSTEM/MODEL: AP-M

MODIFICATION: Using UL Listed power supplies

DIFFICULTY LEVEL: 4 - Moderate/hard - Internal connection or component addition.

COMPONENTS REQUIRED: 1. PS-1820UL power supply, 18V DC

INSTR/OPERATIONS: 1. Cut wires from large AC transformer to PC board (heavy red wires to points 27 and 28).

- 2. Remove incoming AC power cord from master station.
- 3. Reconnect the power on/off switch in series with the positive of power supply and pt. 27 on PC-381.
- 4. Connect negative from the PS-1820UL power supply to GND terminal of master station.

See following schematic.

REFERENCE DRAWING #: 0698-016, 381-016

Aiphone's product warranty applies to products properly modified using these instructions. However, if a unit is damaged as a result of improper modification, the warranty does not apply.

AP-M SYSTEM WITH UL LISTED POWER SUPPLIES

