

SYSTEM/MODEL: AP-M

MODIFICATION: Call tone activation while in monitoring mode

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

COMPONENTS REQUIRED N/A

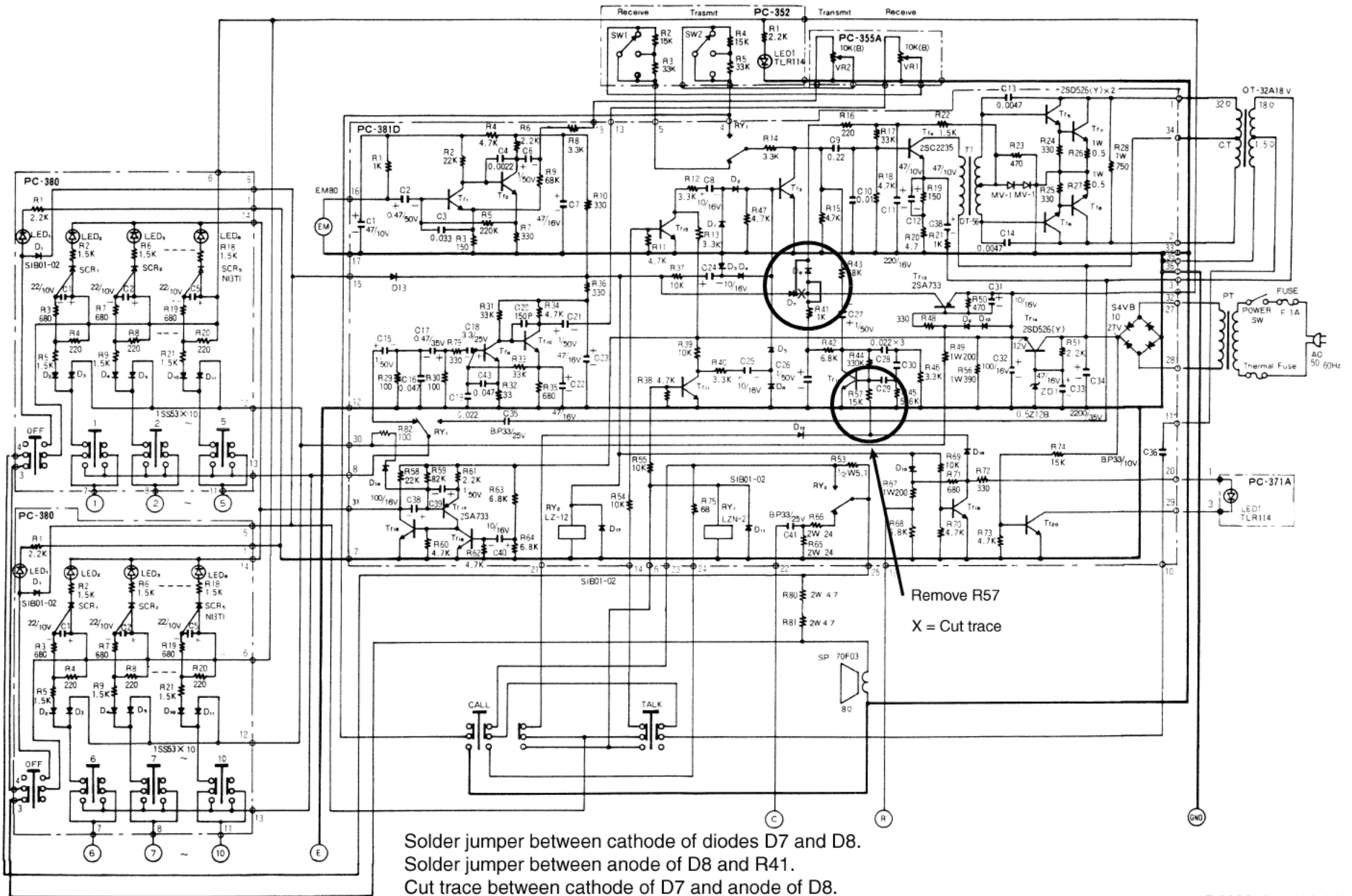
- INSTR/OPERATIONS**
1. Inside AP-M master, locate and remove R57 on PC-381.
 2. Locate diodes D7 and D8, and connect cathode of D7 to cathode of D8. Cut trace between cathode of D7 and R41, as shown on schematic.
 3. This modification will allow a call tone to be heard at master while it is monitoring another station.
 4. This modification will also disable the call button on the front of the master unit.

REFERENCE DRAWING #: 0698-013, 381-013

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.

CALL TONE ACTIVATION WHILE IN MONITORING MODE

AP-10M Schematic Diagram



- Solder jumper between cathode of diodes D7 and D8.
- Solder jumper between anode of D8 and R41.
- Cut trace between cathode of D7 and anode of D8.
- Cut trace between cathode of D7 and resistor R41.
- Remove resistor R57.