

**SYSTEM/MODEL:** NEM

**MODIFICATION:** Using LE series sub stations with the PC-359B on NEM system

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

**COMPONENTS REQUIRED:** 1. Appropriate LE series sub station.  
2. PC-359B: Call holding PC board

**INSTR/OPERATIONS:** 1. See drawing for connection of PC-359B to sub station.

2. This modification will allow any LE series sub station to be incorporated into the NEM system. The PC-359B call holding circuit board cannot be mounted in all LE sub stations, however it should be located near the sub station.

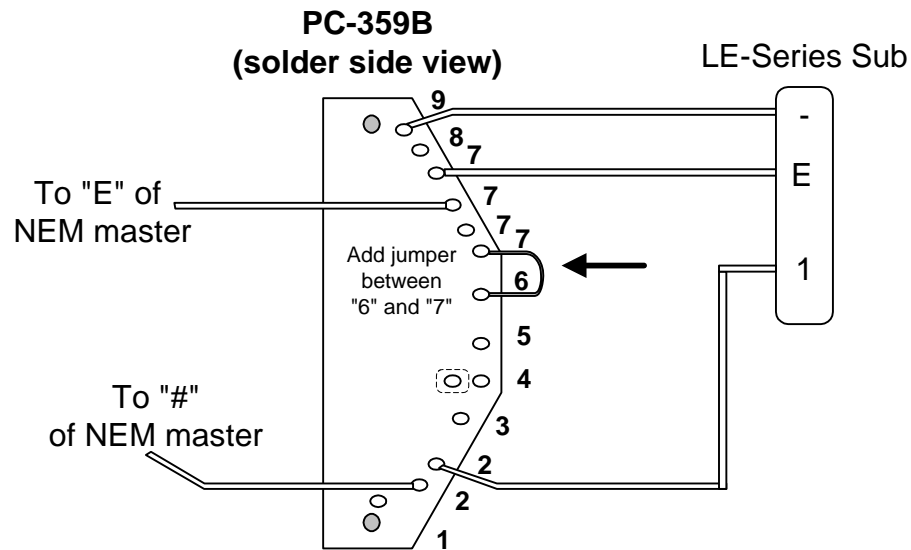
3. When the call button on the sub is pressed, the LED light on the NEM master will remain lit until the call is answered.

**REFERENCE DRAWING #:** 0998-621

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.

## MODIFICATION DIAGRAM

# USING LE-SERIES SUB STATIONS ON THE NEM SYSTEM (with the PC-359B Call Holding Circuit Board per sub)



### Notes:

1. The PC-359B must be installed outside of the sub station.
2. When installing, protect the PC board from surfaces that will cause it to short out or be damaged.
3. The wires connecting to the PC-359B require soldering directly onto the board.
4. Any LE or LS-series sub or door station can be incorporated into the NEM system by installing the PC-359B in the above manner.