

Modifying The BC760XLT (old version) For Cellular

(9) Try to enter 870.05 into any channel. In just a couple of seconds, 870.05 should come up in the display. Success!

Modifying The BC760XLT (old version) For Cellular

● DON POWERS

Note, The following instructions require precise cutting.

It should not be attempted by anyone unfamiliar with electronic components. Performing this modification will void your warranty.

You should also know that it is against the law to monitor telephone conversations including cellular.

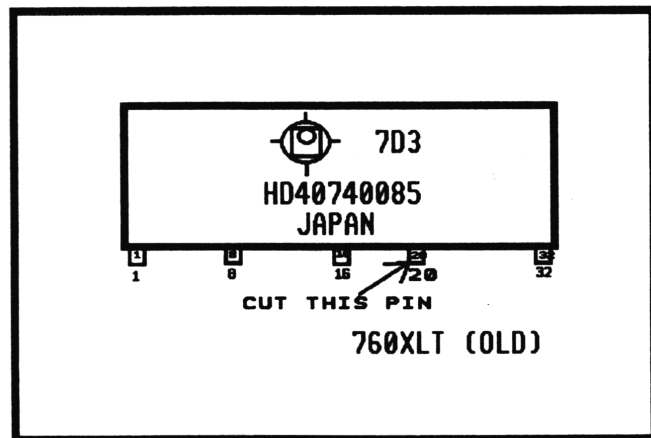
(1) Remove the four screws holding the bottom cover and remove same.

(2) Locate the microprocessor ic. It is a large 64 pin chip near the front of the scanner. Pin 1 is marked by a dot.

(3) Locate pin 20. Cut this pin close to the circuit board.

(4) Reconnect power to the radio and program 870.000 into any channel. If "error" does not appear, your work has been rewarded!

(5) Reassemble the unit and enjoy it.



FIGURE# 35.....760XLT (OLD) CELLULAR RESTORE

Cellular For The New 760XLT And The Regency R1600

● LESCO MM

Refer to figure 36.

(1) Remove the four screws holding the bottom cover.

(2) Locate the microprocessor.

Cellular For The New 760XLT And The Regency R1600

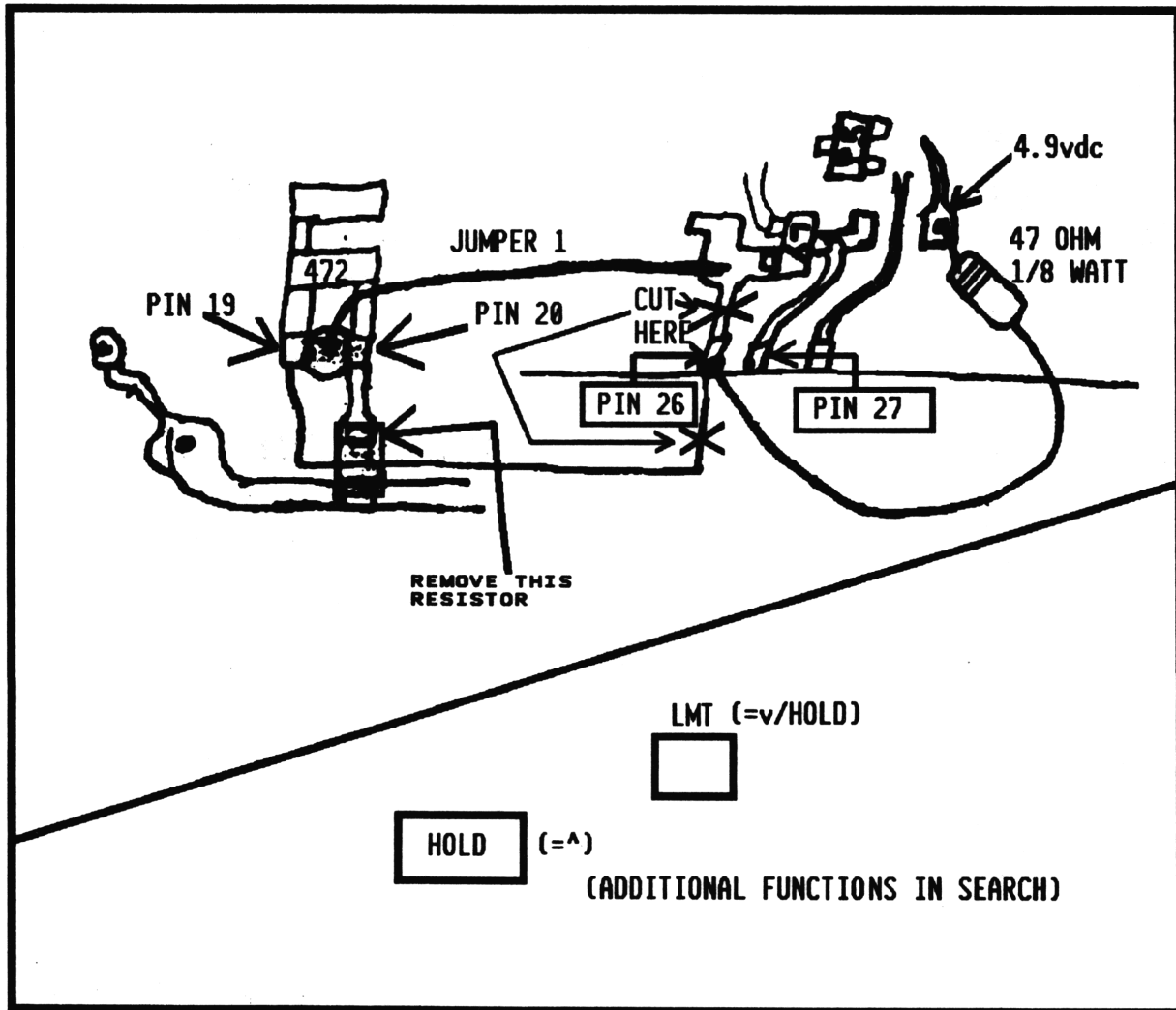
(3) Looking at the solder side of unit, cut the run to isolate pin 26 as shown.

(4) Connect pin 20 to pin 19.

(5) Connect pin 26 to plus vdc pad as shown.

Note; Do not connect pin 26 to pin 27. Doing so will disable the window detection circuit.

(6) Remove the resistor behind pin 20 marked as a 472.



FIGURE# 36.....CELLULAR FOR THE 760XLT(NEW) & R1600

(7) Restore the cut run around pin 26 by using a jumper as shown.

(8) Connect power to the radio and program in 870.05 on any channel. If "error" does not appear, reassemble the unit!