## Cellular Restore for the BC200/205XLT

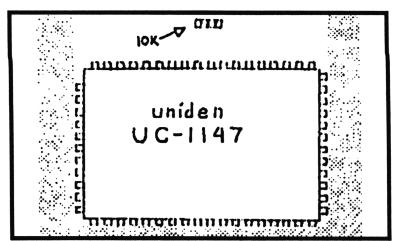
turning the volume knob. The beep volume should be going up and down. Next pull out the knob. The beep should be silenced.

Note: Due to different designs of manufacturers in making these pots, you may need to pull the knob out to turn the beep on. If this is the case, connect wire "a" to pin 3 vice pin 1.

## Cellular Restore for the BC200/205XLT

### LESCOMM

- (1) Slide off the battery pack and remove the antenna.
- (2) Remove the two screws from the back of the scanner. Also remove the two screws which hold the battery retaining spring at the base and the spring itself.
- (3) Remove the rear cover from the scanner.
- (4) Remove the two small screws from the base of the circuit board. Pull the front panel from the main chassis at the bottom and seperate.
- (5) Locate the microprocessor ic labeled "Uniden UC1147". Next locate the 10k surface mounted resistor located above the uprocessor. This resistor is of the round surface mount type, not the flat pack. It is color coded brown/ black/ orange.
- (6) Using a pair of flush cutting pliers, cut the 10k resistor in



**FIGURE# 34.....BC200/205 CELLULAR** 

two.

- (7) Reassemble unit.
- (8) Switch the scanner on and check the display. If it doesn't come

on, check the battery first. If it's ok, the dual in line connector

is probably misaligned. Correct and proceed to step 9.

(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.

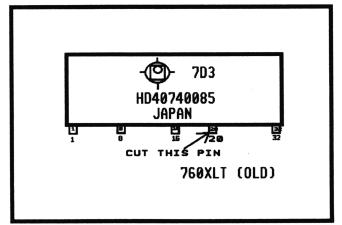
It should not be attempted by anyone unfamiliar with electronic components. Performing this modification will void your warranty.

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

#### • LESCOMM

Refer to figure 36.

- (1) Remove the four screws holding the bottom cover.
- (2) Locate the microprocessor.