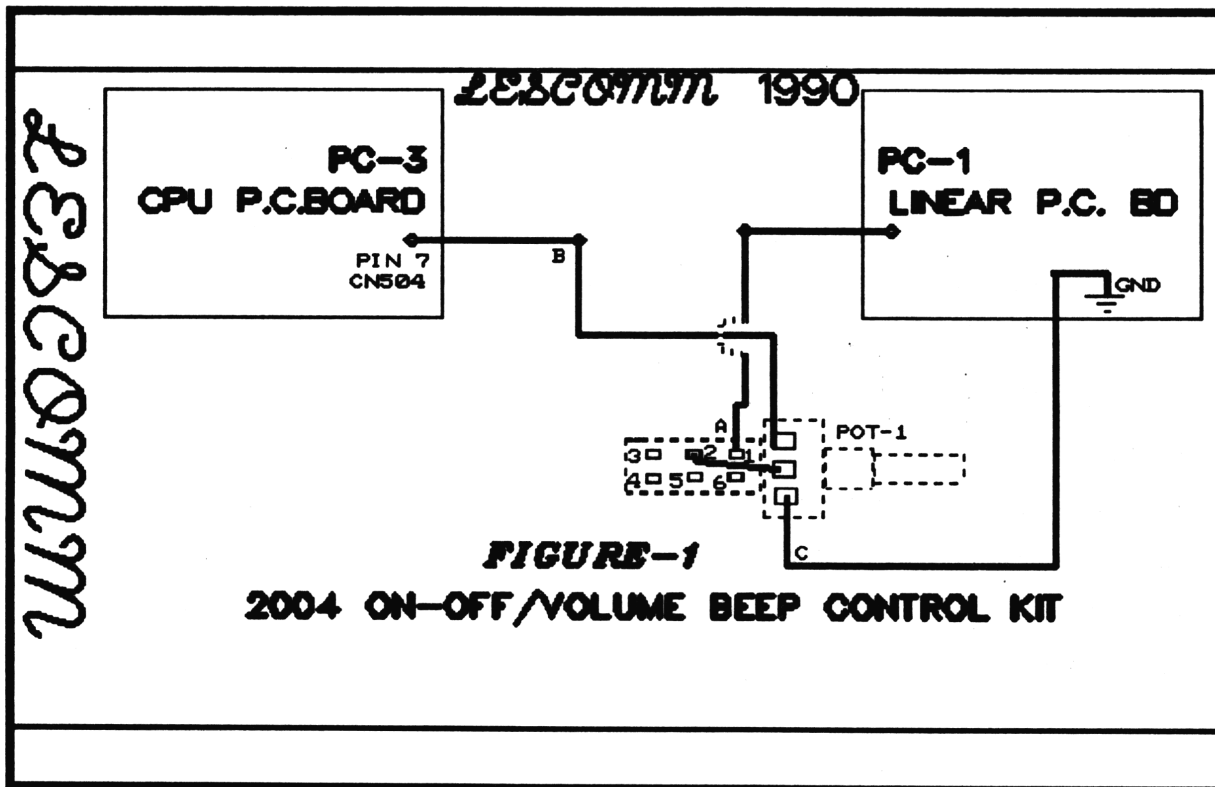


On-Off/Volume Beep Control For The PRO-2004

• LESCOMM

You will need a push/pull on/off 10k pot for doing this mod.

1. Locate cn504 on pc-3 the cpu P.C.board. It is the center connector on the front of the board.
2. Count the pins from "right to left" and locate pin 7. Follow the wire from pc-3 to where it connects to pc-1. Cut it over pc-1 leaving enough room to solder a wire onto each side.



FIGURE# 33.....PRO2004 BEEP VOLUME

3. Drill a 5/16" hole in a convenient spot on the rear panel.
Remember that your cover takes up some room around the edge of the back panel. Mount the on-off/volume pot in this hole.
4. Connect the wires to the on-off/volume control as diagrammed in figure 33. The wires must be connected exactly as the diagram shows.
5. Turn on the scanner and press the manual button several times as

Cellular Restore for the BC200/205XLT

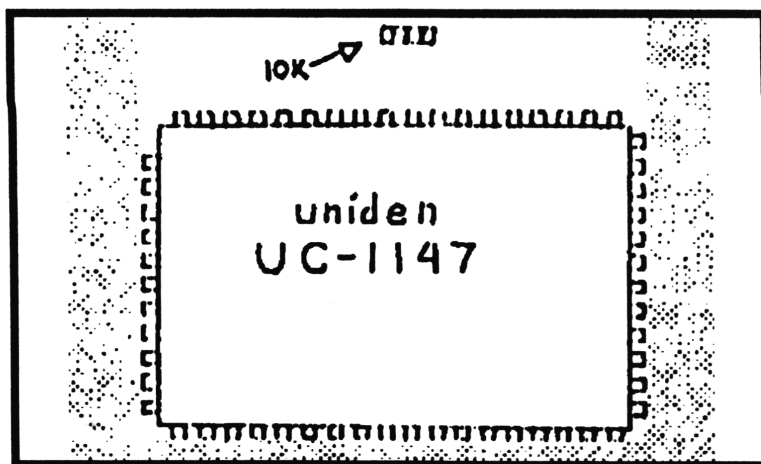
turning the volume knob. The beep volume should be going up and down. Next pull out the knob. The beep should be silenced.

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 separate.
- (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.