

# Cherokee CBS 1000 Modification

## **Channel Modification:**

- 1: Remove top cover.
  - 2: Locate the back of the display board.
  - 3: On this board you should see two pins SJ3, Connect a jumer wire between the pins.
  - 4: Power on the unit holding the EMG/CH9 button remember to hold the button for about 5 seconds after power is applied
- To change bands just press EMG/ CH9 button and the bands are labeled A,B,C,D,E is missing and is the CB band F,G,H,I, and J. (Coverage from 25.165-29.665Mhz)

## **Unlocking the Clarifier:**

1. Remove top cover.
  2. Locate jumpers J94 and J132 on main PCB.
  3. Cut J132.
  4. Add a jumper wire from J94 to cut side of J132 closest to X2.
- The "PEAK & TWEAK" adjustents are:
- \* VR4 AM carrier
  - \* VR5 Modulation
  - \* VR14 ALC ssb

## Modulation limiter modification

- Remove the small transistor under WX board next to diode D24.