

## THE UNIDEN PRESIDENT LINCOLN CONVERSION

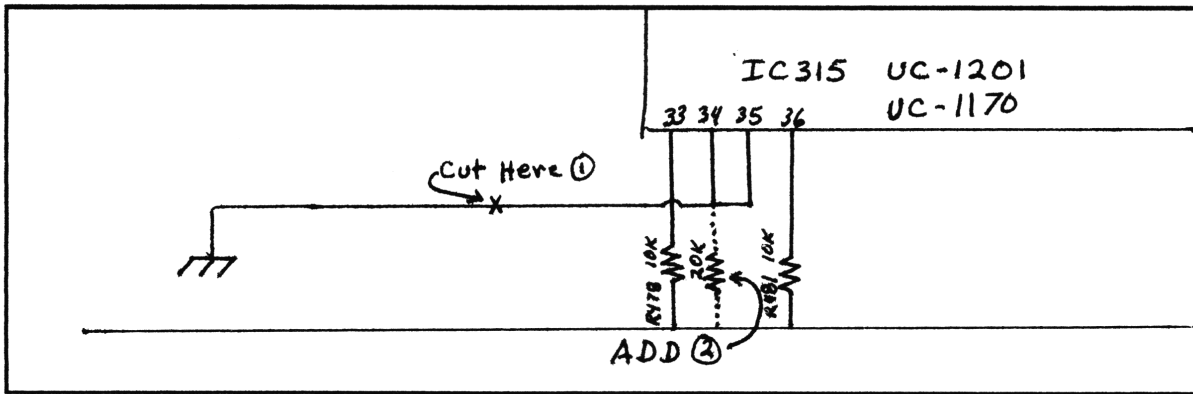


FIGURE 1. UNIDEN HR2510

# THE UNIDEN PRESIDENT LINCOLN CONVERSION

• RICK CHARLTON

THIS IS THE SISTER UNIT TO THE HR2510. IT HAS NO RF GAIN, BUT DOES HAVE AN RF POWER ADJUSTMENT IN ITS PLACE. UNFORTUNATELY, THE RF POWER KNOB ONLY WORKS FOR AM/FM, NOT SSB.

BAND SCHEME FOR BOTH UNITS IS AS FOLLOWS:

A-28.0000 TO 28.4999MHz

B-28.5000 TO 28.9999MHz

C-29.0000 TO 29.4999MHz

D-29.5000 TO 29.9999MHz

E-26.0000 TO 26.4999MHz

F-26.5000 TO 26.9999MHz

G-26.9650 TO 27.4050MHz\*\*\*CHANNEL READOUT CORRESPONDS TO ACTUAL 40 CB CHANNELS.

H-27.0000 TO 27.4999MHz

I-27.5000 TO 27.9999MHz

ALL BANKS CONTAIN 50 CHANNELS EACH EXCEPT BAND "G" WHICH HAS FORTY. NO NEED FOR CLARIFIER MOD AS UNIT HAS TUNING INCREMENTS DOWN TO 100HZ WITH DIGITAL READOUT TO SIX PLACES.

### CONVERSION

CONNECT PIN 34 TO PIN 35 OF THE HITACHI UC1170-IC ON THE SYNTHESIZER BOARD VIA SOLDER BRIDGE. THAT'S IT!