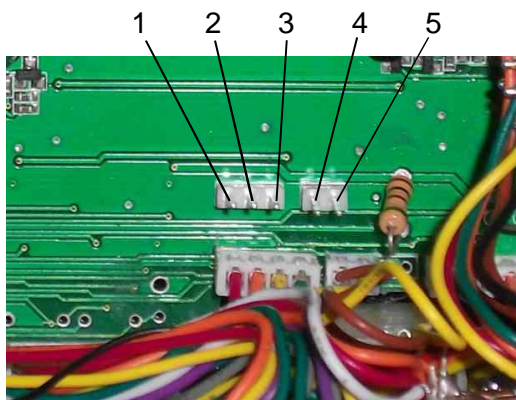


AE7500 Amateur Mode

Entering the Amateur Mode

1. Turn OFF the unit
2. Open the cover speaker side
3. Locate the five terminals on the main PCB near the MIC socket.



4. Use a mini jumper to short terminal 2 and 3 and turn on the device
5. Remove the jumper
6. Use the channel control to select the desired operation mode from 0 to U5
 - 0 = 10 and 12 m Band
 - 1 = 10 m Band
 - 2 = 12 m Band
 - 3 = 450 CH international
 - 4 = 450 CH with Poland offset
 - + all CB country codes
 - U5 = US CB channels
7. After selecting the desired code switch the radio off and on again to operate it on the selected code.
8. Terminals 4 and 5 can be used to lock the set code by installing a mini jumper. It disables any code changes from the front plate.

Terminals 1 and 2 can be used as a parking position for the mini jumper.

Repeater Shift

This function is only available on the 10 m band.

Entering the Shift Frequency

- Press and hold **SCAN** for approx.. 3 seconds, The LCD shows "**SH**" followed by three digits representing the shift value in kHz.
- Turn the **CHAN** control to adjust the desired shift frequency

Enabling the Repeater Shift

- Press **FUNC + CH9/19** to cycle through **+SHIFT**, **-SHIFT** and no shift.

Tuning Steps

- Press the **STEP key**. The last two digits of the frequency display are flashing. Turn the **CHAN control** to adjust the frequency in steps of 500 Hz.
- Press the **STEP key** two times. The 10k digit of the frequency display is flashing. Turn the **CHAN control** to adjust the frequency in steps of 10 kHz.
- Press the **STEP key** three times. The 100 k digit of the frequency display is flashing. Turn the **CHAN control** to adjust the frequency in steps of 100 kHz.