

3. **EXT. SP.** : This jack accepts 4 to 8 ohms, 5 watts external speaker. When the external speaker is connected to this jack, the built-in speaker will be disabled.

4. **FUSE** : Accommodates a fuse for AC input circuit protection. Use 125V 2A or 250V 1A fuse for replacement.

Note : Before replacing the fuse, see your dealer to find out why the fuse has blown out. Replacing without checking may only blow the fuse again.

5. **AC POWER CORD** : Connect to AC power outlet for AC main supply.

6. **FREQ. COUNTER** : This RCA-type (pin) jack is for an external frequency counter (optional) which indicates the frequency of the selected channel.

7. **RECORDING OUTPUT** : The RCA-type (pin) jack is used to connect to the tape recorder for recording of received signals or your voice modulation.

PROCEDURE TO RECEIVE AND TRANSMIT

A. PROCEDURE TO RECEIVE

1. Before turning on the radio, make sure the antenna, power source and microphone have been connected. Make sure your antenna has been properly matched to your radio.
2. Turn unit on by pushing the ON/OFF POWER switch.
3. Make sure your radio is set to CB and not PA.
4. Adjust the squelch so that any background noise is eliminated. See prior section of this manual for information on how to properly adjust the squelch. Turn the RF gain control fully clockwise initially, and then adjust when a signal is received.
5. Adjust the Clarifier and set it to the 12 o'clock position.
6. Select a desired mode of operation (AM, LSB or USB) and adjust the Clarifier.
7. Select a channel you desire by the Band Selector switch. Turn the Channel Selector to the channel you wish to monitor.

B. PROCEDURE TO TRANSMIT

1. Select the desired channel and mode of transmission.
2. Make sure your radio is set to CB and not PA.
4. Set the MIC GAIN control to maximum gain.
5. To transmit over your radio, hold the microphone approximately two inches from your mouth. Depress the push-to-talk switch on the microphone and talk in a clear voice. When you release the push-to-talk switch, the radio will be in the receive mode.