

1. Set SQUELCH to MAX.
2. Turn on the TRC-463 by rotating VOLUME/OFF toward MAX.
3. Press either UP or DOWN to select the desired channel. The channel number appears in the display.
4. Adjust VOLUME/OFF for the desired volume.
5. Adjust SQUELCH to cut out background noise. IF you are trying to receive a weak transmission, move SQUELCH toward MIN.

The built-in ANL (Automatic Noise Limiter) circuit helps reduce or eliminate noise from external sources. This circuit is always on.

#### TO TRANSMIT

1. Press either UP or DOWN to select the desired channel. The channel number appears in the display.
2. Press and hold down TALK and speak into the built-in microphone in a normal voice. Release TALK to receive.

#### USING CHANNEL 9

Channel 9 is reserved for reporting emergency information about accidents, hazardous road conditions, and so on, Do not use Channel 9 for non-emergency messages.

To immediately tune to Channel 9, press EMERGENCY 9. Press the button again to return to the previously selected channel.

#### MAXIMUM RANGE

The maximum range and quality of CB transmissions vary depending on the following conditions:

- The type and quality of antenna used.
- The height of the antennas mounting location - the higher the antenna, the better the reception.
- The surrounding terrain - mountains and tall buildings limit the range.
- Weather conditions.
- The number of nearby CBs operating on the same channel.

#### CB COURTESY

Follow these courtesy guidelines when using the CB:

- Wait for a pause in someone else's transmission before you ask for a break.

-If you do not receive an answer to your call after a second attempt, sign off and wait several minutes before trying again.

-Do not hold down TALK when you are not talking. (This is called dead keying).

-Assist callers with directions, information about road conditions, and any other reasonable requests.

#### USING COMMON 10-CODES

Citizens band radio operators have largely adapted the 10-codes for standard questions and answers. These codes permit faster communication and better intelligibility in noisy areas. The following table lists some of the more common codes and their meanings.

CODE	MEANING
10-1	Receiving poorly.
10-2	Receiving well.
10-3	Stop transmitting.
10-4	OK.
10-7	Out of service.
10-8	In service.
10-9	Repeat.
10-10	Standby.
10-13	Advise road/weather conditions
10-20	What is your location?
10-33	Emergency traffic.
10-36	What time is it?
10-41	Switch to channel.
10-62	Cannot understand.

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