

**EXHIBIT B #3 – COPY OF INSTALLATION AND OPERATING  
INSTRUCTIONS TO BE FURNISHED TO USER**

*See Attached*

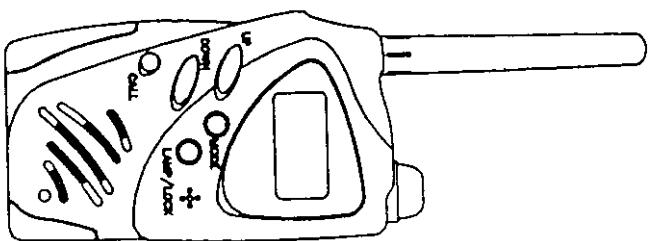
*DEC 14 1998*

**SEE ATTACHED**

**FCC ID: NCN62**

ECC Specs	
Description	
CHannels	14
Codes	38 STANDARD CTCSS Tone
Operating Frequency	UHF - 462.550 to 467.725MHz
Talk range	Up to 2 Miles
Power Source	3AA Alkaline or Ni-Cd Batteries
Out power	500mW
Battery Life (Alkaline)	30 Hours (5/5/90 duty cycle)

Channel Frequency Chart	
Channel	MHz
1	462.5625
2	462.5875
3	462.6125
4	462.6375
5	462.6625
6	462.6875
7	462.7125
Channel	MHz
8	467.5625
9	467.5875
10	467.6125
11	467.6375
12	467.6625
13	467.6875
14	467.7125



## Introduction

FRST-10 is a lightweight, palm-sized radio that you can carry almost anywhere. Use at shopping malls, amusement parks, or sports events to contact family and friends or in a neighborhood watch for vital communications.

This model incorporates all 14 channels with 38 different privacy codes to provide the best in quiet and private communications.

If someone else is using the channel you selected and you do not want to hear that person, select another channel.

## FCC Information

**Important:** Do not open your radio to make any internal adjustments. Your radio is set up to transmit a regulated signal on an assigned frequency. It is against the law to alter or adjust the settings inside the radio to exceed those limitations. Any adjustments to your radio must be made by qualified technician using the proper test equipment. To be safe and sure:

- Never open your radio's case
- Never change or replace anything in your radio except the batteries.

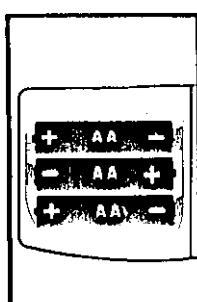
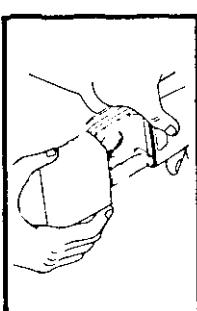
Your radio might cause TV or radio interference even when it is operating properly. To determine whether your radio is causing the interference, turn it off. If the interference goes away, your radio is causing it. Try to eliminate the interference by:

- Moving your radio away from the receiver

If you cannot eliminate the interference, the FCC requires that you stop using the radio.

## Battery Meter Indicator

The battery meter, located on LCD, is divided into three bars.



## Batteries

Your radio uses 3 AA batteries for power. You can use alkaline or rechargeable batteries. (If you use rechargeable batteries, you must charge before you can use them in the radio.)

**Caution:** Do not mix old and new batteries, different types of batteries (standard alkaline, or rechargeable), or rechargeable batteries of different capacities.

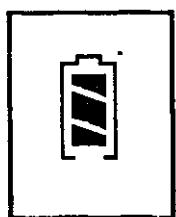
## Be sure that the radio is off.

1. Firmly pull battery cover (radio back) down to remove.
2. Insert 3 AA batteries.
3. Replace the battery cover and push up until secure.

## Belt clip

To attach:

1. Insert the screw of the belt clip into your desired hole.
2. Turn the screw clockwise.



## Location of the controls

Model: NCN62

### Before you can talk

Read this manual carefully, make sure you know how to properly operate the before use. This radio have 14 channels and 38 different privacy codes. To talk to other radios in your group must be set to the same channel and code.

### 1. ON/OFF Volume control

In "OFF" position your unit is off. Turn this control clockwise to switch on the channel or code mode. After selecting channel mode, press UP or DOWN repeatedly until you see the channel number you want to select. After selecting mode, press UP or DOWN button repeatedly until you see the code number you want to select. To turn off the privacy code press and hold the "MODE" button. The "PRIV" icon disappears in the display. To again activate privacy mode press and hold the "MODE" button.

### 2. MODE button

Press "MODE" button. Each time this button is pressed, "▼" indicator will channel or code mode. After selecting channel mode, press UP or DOWN repeatedly until you see the channel number you want to select. After selecting mode, press UP or DOWN button repeatedly until you see the code number you want to select. To turn off the privacy code press and hold the "MODE" button. The "PRIV" icon disappears in the display. To again activate privacy mode press and hold the "MODE" button.

### Caution:

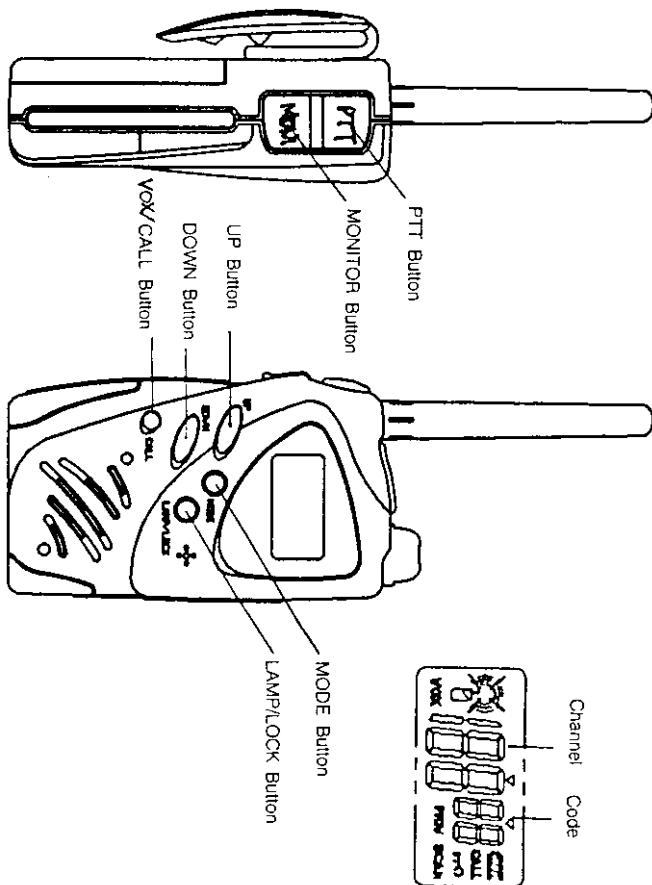
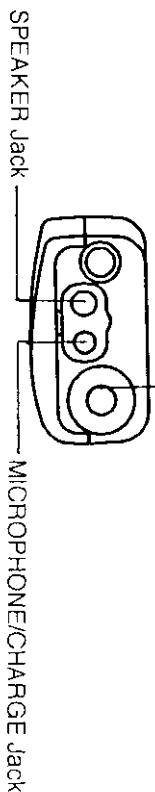
If the code 00 is displayed, you can receive a signal regardless Privacy Code.

### 3. PTT button

To talk, press and hold "PTT" button and speak into the microphone. "PTT" on the LCD. When you finish speaking, release PTT button. In this time, you receive messages.

### 4. LAMP/LOCK button

Press and immediately release "LAMP/LOCK" button to cause the display bar to illuminate. The backlight will turn off automatically after 5 seconds. Press and hold "LAMP/LOCK" button for 1 second to lock the keyboard avoiding accidental use of the keys or change of channels. "LOCK" will appear on LCD. Press and hold again for 1 second to unlock.



## 5. MONITOR button

Press "MONI" button in to momentarily bypass privacy code and also open the automatic squelch. When initially setting the volume pressing this button will allow background noise to be heard. When in the privacy mode press the "MONI" button to check for signals without private codes.

## 6. SCAN mode

Press and release "MODE" button over 2 seconds to start scan operation. The unit will begin scanning. If a valid signal is present the radio will stop on the active channel and remain stopped for 2 seconds. If no button is pressed, the scan mode will then immediately resume for the next channel after the signal disappears within 5 seconds or after 5 seconds have elapsed. If "UP" button is pressed, the unit will resume scanning for the next channel. If "DOWN" button is pressed, the current displayed channel will be deleted from scan and the unit will immediately resume scanning for the other channels. If "PTT" or "MONI" button is pressed, the unit will exit scan mode and stop at the current displayed channel. The memory for deleted channels is cleared every time "MODE" button is pressed over 2 seconds.

## 7. CALL button

Press and hold "CALL" button. The call tone rings and "CALL" appears on the LCD for 5 seconds.

## 8. VOX mode

This unit has built -in voice Activated Transmission (VOX) capability. This means the sound of your voice activates transmission when using with MIC. If the power is on pressing "CALL" button, the unit gets in to VOX mode. In this time, hands-free use is possible. If the power is off, VOX mode is cancelled.

## \* VOX level control

If you press "MODE" and "PTT" button at the same time, the unit gets in to vox level control mode. In this time, adjust the vox level by pressing "UP" or "DOWN" button.

## 9. SPEAKER JACK

Connect the speaker to this jack.

## 10. MICROPHONE/CHARGE JACK

Connect the microphone or charger to this jack. This unit operates at 5 volts maximum. Do not connect to vehicle electrical system or any source higher than 6volts, severe damage will result.

## CARE AND SAFETY

To clean the radio, wipe with a soft cloth dampened with water. Don't use cleaning solvents on the radio, they can harm the body and leak inside, causing permanent damage. Battery contacts may be wiped with a dry, lint-free cloth.

If the radio gets wet, turn it off and remove batteries immediately. Dry the battery compartment with a soft cloth to minimize potential water damage. Leave completely dry.

## CAUTION

When using Audio Accessories:

Do not operate the radio with audio accessories at high volume levels. If experts advise against continuous high volume operation. If you experience a turn off before plugging audio accessories into the accessory jack.

## WARNING

Do not operate radio in hazardous environments. Explosion or fire may result. Do not operate radio near unshielded electrical blasting caps. Under certain conditions, radios can interfere with blasting operations and may cause an explosion. Turn your radio OFF to prevent accidental transmission when in a "blasting area" posted: "Turn off two-way radio". Construction crews often use control RF devices to set off explosives.

## FC TROUBLESHOOTING

<b>Problem</b>	<b>Solution</b>
No Answer	Reposition or replace batteries.
Message Not Transmitted	Make sure the PTT button is completely pressed as you transmit.
Message not Received	Confirm radios have the same channel and privacy code setting.
Hearing Other Conversation or Noise on a Channel	Make sure PTT is not inadvertently being pressed. Reposition or replace batteries. Obstructions, operating indoors or in vehicles may interfere with communication. Change your location. Check to make sure volume is turned up.
Limited Talk Range	Confirm privacy code is set. Shared channel or privacy code may be in use, try another. Steel/concrete structures, heavy foliage and use in buildings and in vehicles will decrease range, check for clear line of sight to improve transmission.
Heavy Static or Interference	Wearing radio close to body such as in a pocket or on a belt will decrease range, change location of radio. Radios too close. Radios must be at least 5 feet apart, increase your distance.
	Radios too far apart. Obstacles interfere with transmission. Talk range is up to 2 miles in clear, unobstructed conditions.