

OPERATING MANUAL

MODEL NO. : 21-1815

RADIO SHACK, A DIV. OF TANDY
CORP.
FCC ID: AAO2101815
EXHIBIT #: 9A

RADIO SHACK

CONTROLS AND FUNCTIONS (21-1815)

- A. **Monitor Button** – Checks activity on the channel and permits the radio to monitor weak signals
- B. **Push – To – Talk Button** – Permits radio transmissions
- C. **TX LED** – Identifies active transmissions
- D. **Antenna** – Fixed UHF antenna
- E. **Off/On – Volume Control** - Used to turn the radio on or off and adjust the listening volume
- F. **Speaker** – Emits audio signals
- G. **Microphone** – Transmits voice signals
- H. **Battery Compartment** – Houses 3 AAA size batteries (locates on back of unit)

BATTERY INSTALLATION

To operate your new 21-1815, you will need to install 3 new AAA batteries.

Locate and remove the battery door on the back of the radio.

Match the "+" and "-" polarity markings to those embossed in the battery well, and replace the battery door.

NOTE: The batteries should be removed if the radio will not be used for an extended period of time.

OPERATING INSTRUCTIONS

Turn the power on by rotating the off/on – volume control clockwise. The radio will sound a melody tone to verify power. Adjust the volume to a desired level.

The monitor button (labeled MON) is used to assess channel activity. When pressed, the radio checks for distant or weak transmissions. Press and hold briefly to check channel activity before you transmit.

The monitor button also allows a user to adjust volume when no signal is present.

To transmit, hold the radio 2-3 inches from your mouth, press the push-to-talk button (P-T-T) located on the side of the radio and speak into the microphone area.

For best results, speak slowly and in a normal tone of voice.

When transmitting, the LED on the radio front will glow red.

When your transmission is complete, release the P-T-T button and listen for a reply.

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1. 21-1815 has one channel (1CH) so you can communicate a person with same channel(1 CH)

2. Talk confirmation tone : 21-1815 is designed to be alerting talk confirmation to another user under communication with beep tone. After releasing PTT button, another user can be heard talk confirmation tone. you can set talk confirmation tone(on/ off) by turning on with pushing CALL button simultaneously

3. Initial tone : You can hear initial tone when you turn on the unit. You can set initial tone(on/off) by turning on with pushing PTT button simultaneously

4. Call tone : On communicating , you can call another user with some intentions by pushing & releasing call button. Radio sounds confirmation tone and TX LED Lamp will illuminate red to indicate to user that Call tone was sent successfully when Call button is pressed.

5. Battery save : 21 - 1815 is designed to extend battery life time. If no input for 5 sec., it goes on battery save mode.

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