

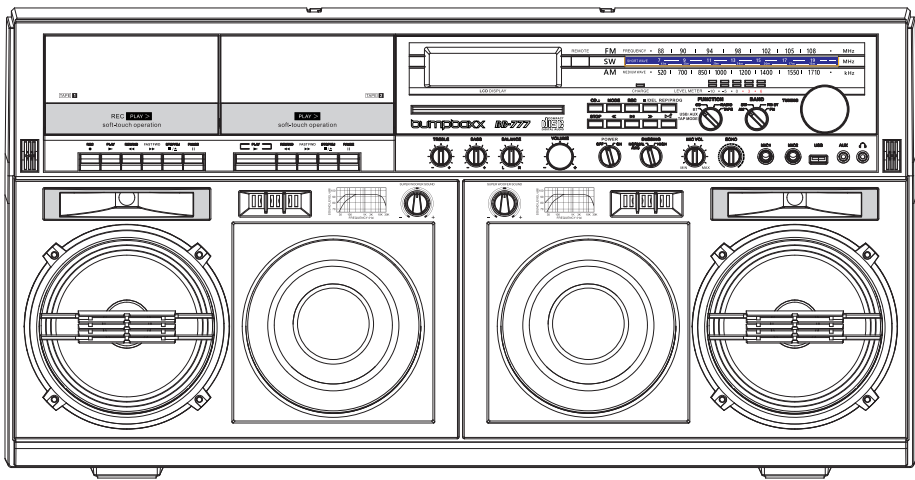
bumpboxx®

Radio Cassette Tape Recorder

Radio/Bluetooth/CD/Cassette/AUX/USB

BB-777

Instruction Manual



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What's In The Box

BB-777 Unit	1PCS
Magnetic Grille Set	1PCS
AC Power Cable	1PCS
Padded Shoulder Strap	1PCS
Remote Control	1PCS
AUX to RCA Adapter	1PCS
Instruction Manual	1PCS

Introduction

To Our Bumpboxx Family:

Thank you for choosing the BB-777. To ensure proper use, please read this instruction manual carefully and retain it for future reference.

Safety Precautions

 Warning	To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. Operate your BB-777 only as described in this instruction manual.
 Warning	Do not open the enclosure or attempt to repair your BB-777 yourself. Refer all servicing to qualified Bumpboxx personnel.

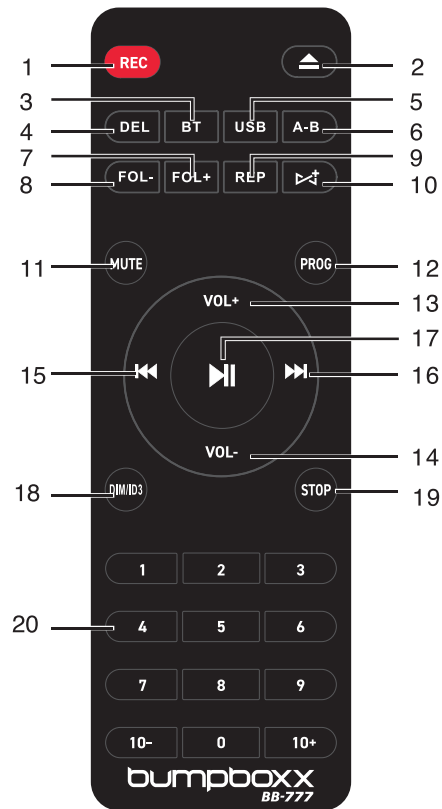
- **Read Before Use:** To ensure proper operation, read this instruction manual carefully before using your BB-777.
- **Power Off Properly:** To fully power off your BB-777, set the power switch on the rear panel and switch on the front of the unit to the **OFF** position.
- **Observe All Warnings:** Follow all warnings and instructions indicated on your BB-777 and on in this manual.
- **Use as Directed:** Operate your BB-777 only as described to help prevent damage or potential hazards.
- **Retain Instructions:** Keep this manual for future reference.

Bump Responsibly

- **Use Correct Power Source:** Connect your BB-777 only to an appropriate AC power cable as specified in this manual.
- **Lightning Precaution:** During lightning or thunderstorms, avoid touching the antenna or power plug to reduce the risk of electric shock.
- **Abnormal Conditions:** If you notice unusual odor, heat, or smoke, immediately disconnect the power plug and discontinue use.
- **Secure Connection:** Insert the power plug fully into the outlet to ensure a secure connection.
- **Prevent Foreign Objects:** Do not insert pins, wires, or other metal objects into openings of your BB-777.
- **Disconnect When Not in Use:** Unplug the AC Power Cable when your BB-777 will not be used for an extended period.
- **Protect Your AC Power Cable:** Do not damage the AC Power Cable or plug. Avoid exposure to heat, water, excessive bending, pulling, twisting, or placing heavy objects on the cord, as this may result in a fire or may cause electric shock.
- **Do Not Use Damaged Components:** Do not use your BB-777 if the AC Power Cable or plug is damaged, or if the plug does not fit securely in the outlet.

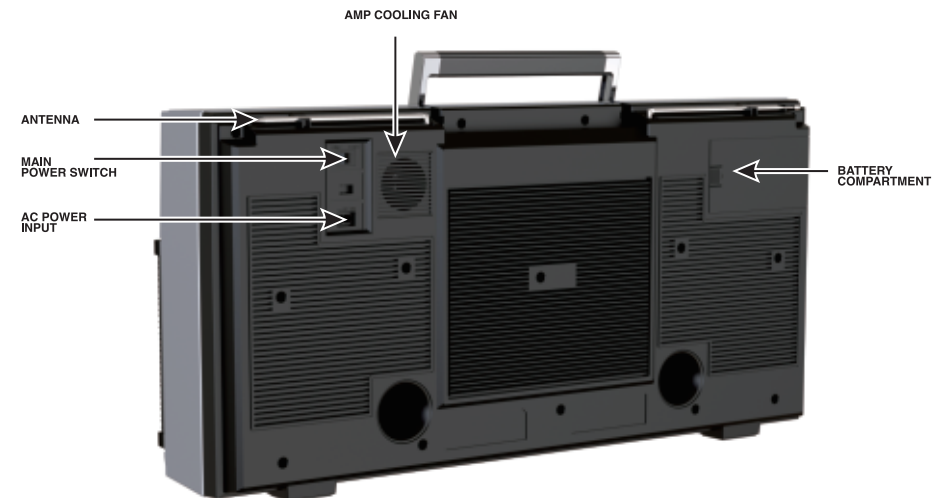
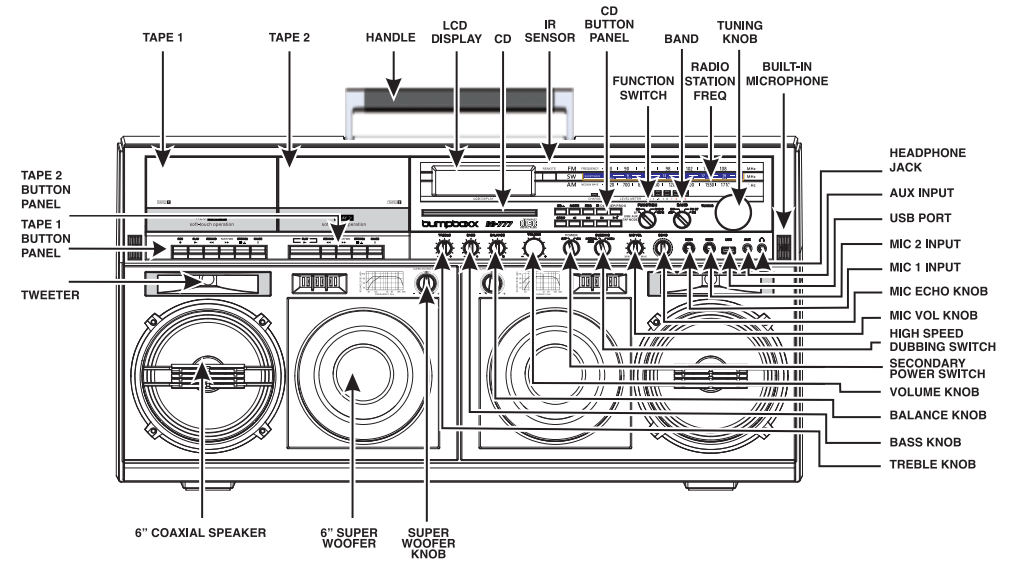
- **Disconnect Before Service:** For safety, disconnect the power plug before cleaning or performing maintenance.
- **Keep Plug Clean:** Periodically remove dust from the power plug and AC power cable to reduce the risk of short circuit or malfunction.
- **Avoid Moisture:** Do not expose your BB-777 to water or excessive moisture, as this may result in a risk of electric shock or malfunction.
- **Dry Hands Only:** Never connect or disconnect the power plug with wet hands.
- **Service by Qualified Personnel:** Do not attempt to repair your BB-777 yourself. Refer servicing to qualified personnel or an authorized dealer.
- **Keep Out of Reach of Children:** Do not allow infants or young children to operate or play with your BB-777.
- **Prevent Cord Hazards:** Keep the AC Power Cable out of reach of children to avoid risk of entanglement or injury.
- **Handle With Care:** Do not drop, strike, or apply excessive force to your BB-777, as this may cause damage or malfunction.
- **Cleaning Instructions:** Clean your BB-777 using a soft cloth lightly dampened with water or mild soap solution. Do not use alcohol, solvents, or harsh chemicals, as they may cause discoloration or damage.
- **Unplug Properly:** When disconnecting the AC Power Cable, grasp the plug firmly. Do not pull on the cord.
- **Hearing Safety:** Avoid prolonged listening at high volume levels, as this may cause hearing damage.
- **Transport Carefully:** Handle your BB-777 with care during transport to prevent damage.
- **Avoid Hazardous Locations:** Do not use your BB-777 near heat sources, open flame, flammable gases, or in areas exposed to rain or water splashes.
- **Avoid Extreme Temperatures:** Do not leave your BB-777 in vehicles or areas exposed to direct sunlight or extreme temperatures, as this may result in damage or malfunction.
- **Stable Placement:** Place your BB-777 on a stable surface to prevent it from falling, which could cause damage or injury.

Remote Control Instructions



1. **REC** : Record to USB
2. **▲** : Eject CD from unit
3. **BT** : Switch to Bluetooth mode
4. **DEL** : Delete saved files on USB
5. **USB** : Switch to USB mode
6. **A-B** : Folder Repeat
7. **FOL +** : Next Folder
8. **FOL -** : Previous Folder
9. **REP** : Track Repeat
10. **↔** : True Wireless Stereo pairing of 2 units
11. **MUTE** : Mute the sound
12. **PROG** : Programming
13. **VOL +** : Increase volume
14. **VOL -** : Decrease volume
15. **◀◀** : Go to previous track
16. **▶▶** : Go to next track
17. **⏮** : Play or pause current track
18. **DIM/ID3** : Displays CD track information on LCD screen (if applicable)
19. **STOP** : Stop playback or recording
20. **10-, 0-9, 10+ Key Pad** : Use to enter tracks or folders

BB-777 Overview



Battery and Power

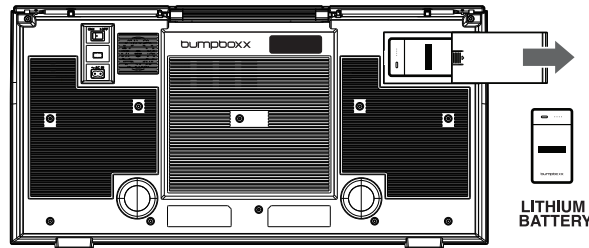
Using AC Power

1. Connect the AC Power Cable to the AC power input located on the rear panel of your BB-777.
2. Insert the power plug securely into a suitable AC outlet.
3. Set the main power switch on the rear panel and the on switch on the front to the **ON** position.
Turn the switch **OFF** when your BB-777 will not be used for an extended period.
4. Switch the standby power switch on the front panel to power on your BB-777.

Using the Lithium Battery

Disconnect the AC Power Cable before installing or removing the lithium battery.

1. Press and hold the battery compartment latch, then slide the battery cover in the direction indicated by the arrow to open. Insert the lithium battery into the compartment, ensuring correct alignment of the terminals.
2. To close, align the battery cover with the guide slots and press firmly until it clicks securely into place.
3. If your BB-777 will not be used for an extended period, or when operating on AC power, it is recommended to remove the lithium battery to preserve battery life.

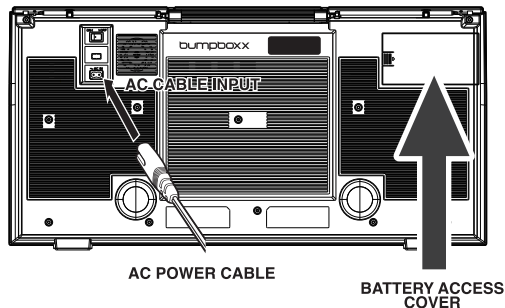


Charging the Lithium Battery

This product supports two charging methods.

1. **AC Charging (Battery Installed in Product)** Insert the lithium battery correctly into the battery compartment, then connect your BB-777 to a suitable AC outlet using the supplied AC Power Cable. During charging, the charging indicator will illuminate red. When charging is complete, the indicator will turn off. When your BB-777 is powered on, the LCD display will show the current battery level.
2. **Type-C Charging (Battery Removed from Product)** Remove the lithium battery from the battery compartment. Connect a compatible USB-C cable to the battery charging port. During charging, four battery indicator lights will display the charging level. The indicators will flash while charging and remain solid when the battery is fully charged. Disconnect the charging cable once charging is complete.

Note: Fully charge the lithium battery before first use to help ensure optimal performance and maximum battery life.

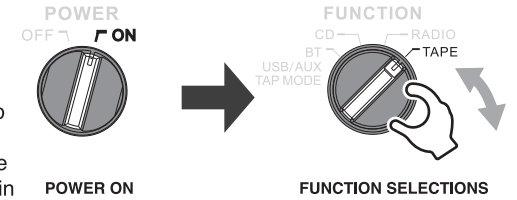


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Cassette

After powering on your BB-777, set the function switch to **TAPE**. A tape icon will appear on the LCD display to confirm the selected mode.

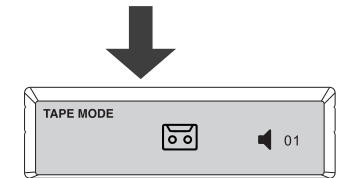
This product features dual cassette playback, allowing you to insert a cassette into either TAPE 1 or TAPE 2. Press the **EJECT** button to open the cassette tray, insert the cassette with the exposed tape facing inward, and then close the cassette tray securely. Press **PLAY** to begin playback.



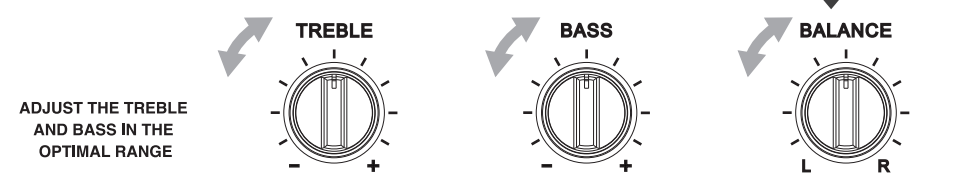
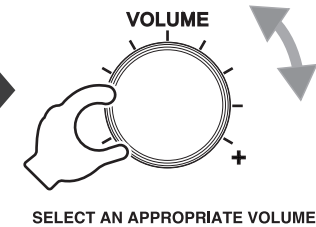
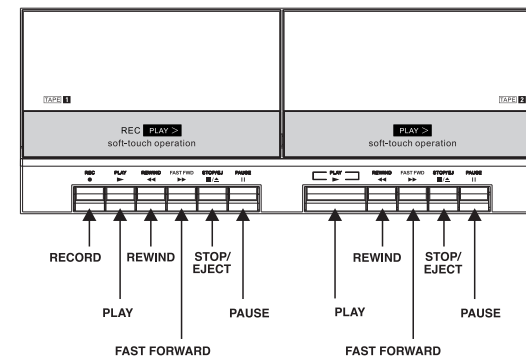
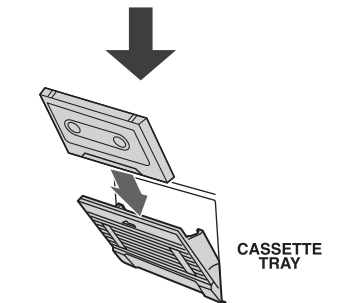
Note: Do not press the **PLAY** button on both **TAPE 1** and **TAPE 2** simultaneously.

Cassette Controls

1. **PAUSE:** Press to temporarily pause tape playback. Press again to resume playback.
2. **STOP/EJECT:** Press to stop playback. Press again to open the cassette tray for tape insertion or removal.
3. **FAST FORWARD:** Press to advance the tape forward rapidly.
4. **REWIND:** Press to rewind the tape.
5. **PLAY:** Press to begin tape playback.
6. **REC:** In **TAPE** mode, press to begin recording to the cassette.



LCD DISPLAY



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Radio

For optimal reception, it is recommended to operate the radio using the lithium battery.

1. After powering **ON** your BB-777, set the function switch to **RADIO**. A radio icon will appear on the LCD display to confirm the selected mode.
2. Set the band selector to **AM**. Adjust the volume to a comfortable level, then rotate the tuning knob to select the desired station within the 520 – 1710 kHz frequency range.

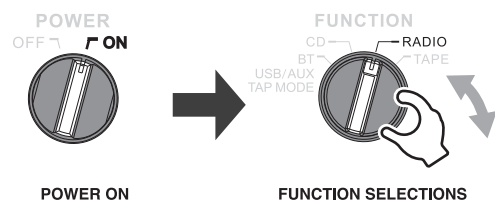
Note: If reception is weak, adjust the position or orientation of your BB-777 to improve signal clarity.

3. Set the band selector to **FM ST.** to receive FM stereo broadcasts within the 88 – 108 MHz frequency range. Selecting **FM** enables mono output when stereo reception is limited. Adjust the volume and rotate the tuning knob to select the desired station.

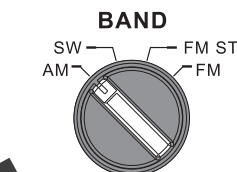
Note: Extend the telescopic antenna fully and adjust its position for optimal reception.

4. Set the band selector to **SW** to receive shortwave broadcasts within the 7 – 19 MHz frequency range. Adjust the volume and rotate the tuning knob to select the desired station. Extend the telescopic antenna fully and adjust its position for improved signal strength.

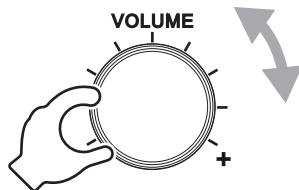
Note: Radio reception quality may vary depending on environment, location, and signal strength. Adjust the unit position or antenna as needed to obtain the best performance.



LCD DISPLAY



SELECT THE RADIO BAND



SELECT AN APPROPRIATE VOLUME

ADJUST THE ORIENTATION AND POSITION OF THE DEVICE TO ACHIEVE BETTER RECEPTION

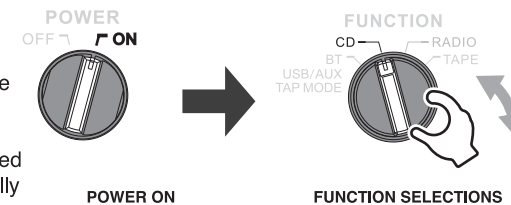


EXTEND THE TELESCOPIC ANTENNA AND ADJUST ITS POSITION FOR BETTER RECEPTION

CD

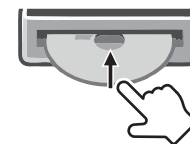
CD Playback

1. Set the function switch to **CD**. A CD icon will appear on the LCD display to confirm the selected mode.
2. Wait until LCD display reads "No Disc".
3. Insert the disc into the CD slot with the printed side facing upward. The unit will automatically load the disc. After a few seconds, the LCD display will show the total number of tracks and playback will begin automatically from the first track. The LCD display will indicate playback information, including total tracks, format, current track number, and elapsed playback time.



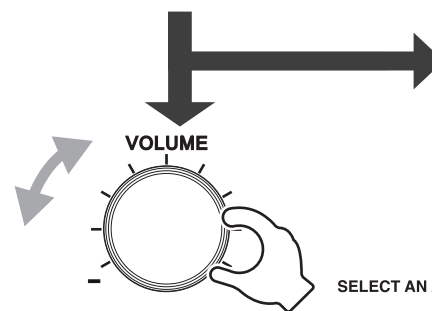
POWER ON

FUNCTION SELECTIONS

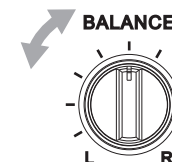
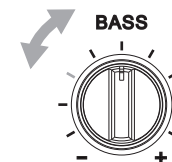
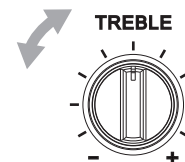


LCD DISPLAY

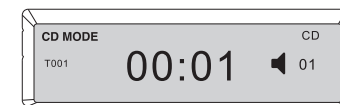
4. Adjust the volume control to the desired listening level. Insert the disc into the CD slot with the printed side facing upward. The unit will automatically load the disc. After a few seconds, the LCD display will show the total number of tracks, and playback will begin automatically from the first track.



SELECT AN APPROPRIATE VOLUME

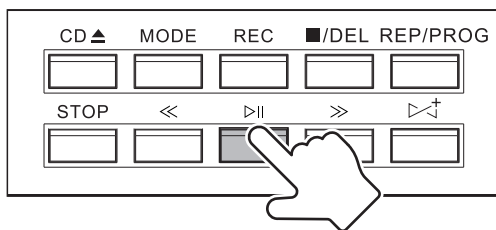


ADJUST THE TREBLE AND BASS IN THE OPTIMAL RANGE

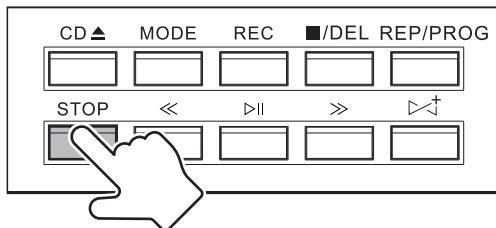


LCD DISPLAY

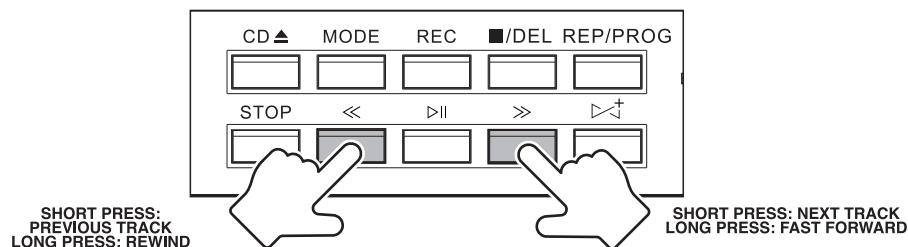
5. Press the **⏸** button once to temporarily pause playback.
Press the **⏸** button again to resume playback.



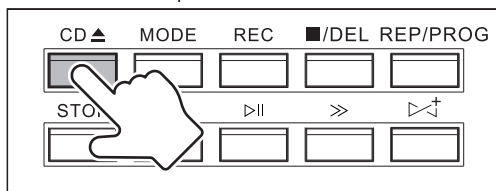
6. To stop playback, press the **STOP** button.



7. During CD playback, press the **⏮** or **⏭** button once to skip to the previous or next track.
Press and hold the **⏮** or **⏭** button to rewind or fast forward within the current track.



8. To change the disc during playback, press the **⏏** button once. The disc will automatically eject, allowing you to remove or replace the disc.



9. During CD playback, press the **REP/PROG** button once to repeat the current track.
Press it a second time to repeat all tracks. Press it a third time to enable shuffle playback.
Press it a fourth time to cancel the repeat or shuffle function. The LCD display will indicate the selected playback mode.

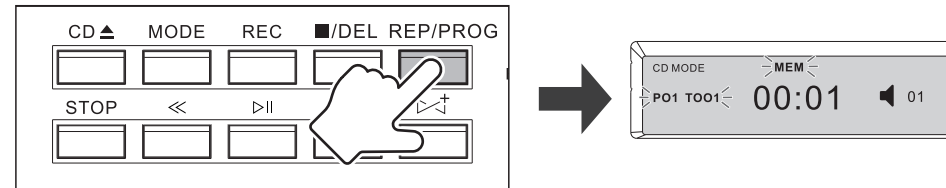
10. During MP3 Playback, press the **REP/PROG** button once to repeat the current track. Press it a second time to repeat the current folder. Press it a third time to repeat all tracks. Press it a fourth time to enable shuffle playback. Press it a fifth time to cancel the repeat or shuffle function. The LCD display will indicate the selected playback mode.

CD Programming Function

In stop mode, press the **REP/PROG** button to enter programming mode. The LCD display will show "MEM" flashing to indicate that programming mode is active. Press the **⏮** or **⏭** button to select the desired track, then press the **REP/PROG** button again to confirm and store the selection.

This function allows programming of up to 20 tracks for standard audio CDs and up to 99 tracks for MP3 discs. After completing the desired selections, press the **PLAY** button to begin playback in the programmed order.

Pressing the **STOP** button during programming will cancel the programming process and exit programming mode.



Note: In programmed playback mode, press the **■/DEL** button twice, then press **PLAY** to return to normal playback mode.

Note: When your BB-777 is switched out of CD mode, any previously programmed tracks will be cleared automatically.

CD Handling and Care

- Do not write on the disc surface with a ballpoint pen or any other writing instrument.
- Do not use record cleaning spray, gasoline, thinner, anti-static liquids, or other solvents to clean discs.
- Do not apply labels, stickers, or adhesive tape to the disc, as this may cause warping or playback issues.
- Do not use protective films or covers that may interfere with proper disc operation.
- Do not use damaged discs, including discs that are cracked, warped, or have exposed adhesive residue from removed labels.
- Do not use irregularly shaped discs, such as heart-shaped discs or novelty formats.
- This product supports standard CDs only. Smaller format CDs are not supported and can void warranty.

Cleaning Discs

Wipe discs gently with a soft, slightly damp cloth, then dry thoroughly with a clean, lint-free cloth. Always wipe from the center outward toward the edge.

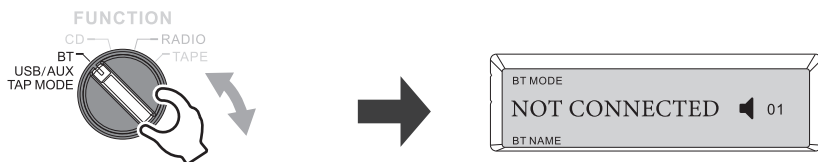
Cleaning your BB-777

Use a soft, dry cloth to clean the exterior of your BB-777. Do not use alcohol, paint thinner, gasoline, or other harsh chemicals, as these may damage the surface. Damage caused by improper cleaning or operation may also affect the CD optical lens and is not covered under warranty.

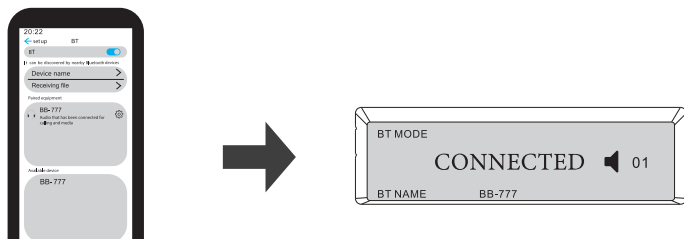


Bluetooth and USB

1. Set the function switch to **BT/USB/AUX**. When your BB-777 enters Bluetooth mode, the LCD display will display “NOT CONNECTED” if no device is currently paired.



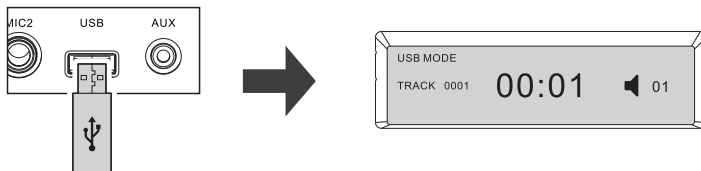
2. On your mobile device or Bluetooth-enabled source, search for and select “BB-777” from the list of available devices. Once pairing is successful, the LCD display will show “CONNECTED”.



3. During Bluetooth playback, press the **PAUSE** button once to pause playback. Press the **PAUSE** button again to resume playback.
4. Press the **PREVIOUS** button to return to the previous track. Press the **NEXT** button to skip to the next track.
5. Press the **BT OFF** button once to boot-off the current Bluetooth device. The LCD display will display “NOT CONNECTED” and your BB-777 will re-enter pairing mode to connect a new device.

USB Function

1. Insert a USB drive into the USB port. Tap the **MODE** button on the CD button panel to switch to USB mode. The LCD display will show “USB,” and playback will begin automatically.

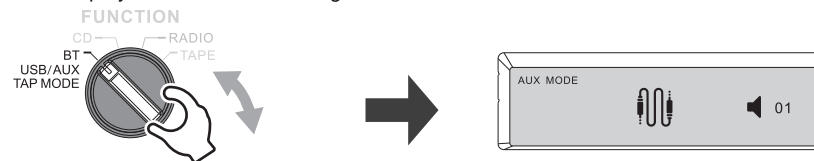


2. Press the **PREVIOUS** button once to skip to the previous track. Press and hold the **PREVIOUS** button to rewind within the current track. Press the **NEXT** button once to skip to the next track. Press and hold the **NEXT** button to fast forward within the current track.
3. **USB Programming Function:** In STOP MODE, press the **REP/PROG** button once to enter programming mode. Use the **PREVIOUS** or **NEXT** button to select the desired track, then press the **REP/PROG** button again.

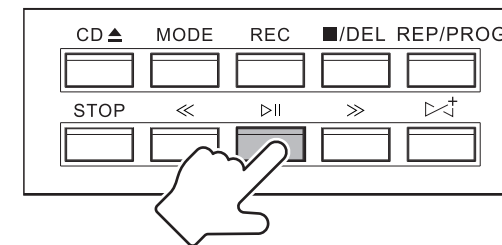
Note: When your BB-777 is switched out of USB mode, any previously programmed tracks will be cleared automatically.

AUX

1. Set the function switch to **BT/USB/AUX**, then connect an audio cable to the AUX input. The LCD display will show “AUX” along with an audio cable icon to confirm the connection.



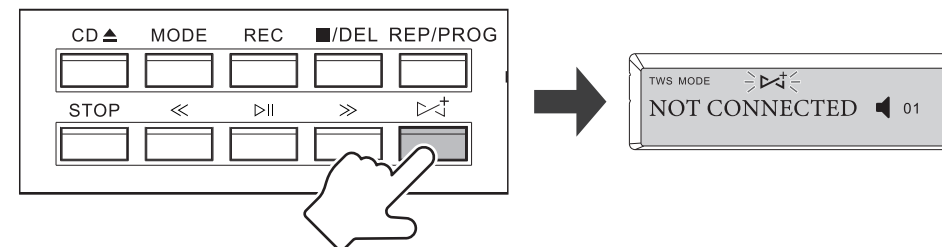
2. After the audio cable is connected, adjust the **VOLUME** control to the desired listening level. Audio from the external source device will play through your BB-777.
3. During playback, press the **PAUSE** button once to pause audio. Press the **PAUSE** button again to resume playback.



Note: If your BB-777 does not automatically switch to AUX mode, press the **MODE** button on the CD button panel until **AUX** appears on the LCD display.

TWS

Ensure both devices are set to Bluetooth mode and the LCD display shows “NOT CONNECTED” on both BB-777’s.



1. **Enter TWS Mode:** Press and hold the **TWS** button for approximately 3 seconds on both units to enter TWS pairing mode. The **TWS** icon on the LCD display will flash slowly.
2. **TWS Connection:** Once the two units are successfully paired, the **TWS** icon on the LCD display will remain steady, and a confirmation tone will indicate a successful connection.
3. **Connect to Mobile Device:** After the two units are paired in TWS mode, search for the Bluetooth name “BB-777” on your mobile device and connect to begin playback. Audio will play simultaneously through both units.
4. **Exit TWS Mode:** Press and hold the **TWS** button for approximately 3 seconds to exit TWS mode. The **TWS** icon will disappear from the LCD display.

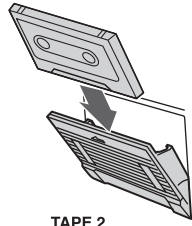
Note: USB recording is not available while TWS mode is active

Soft Reset - In Bluetooth mode, press and hold the **BT OFF** button for approximately 8 seconds to restore factory settings; the unit will display “RESET” on the LCD display if successful. This will clear the Bluetooth pairing history and TWS connection history.

Recording

1

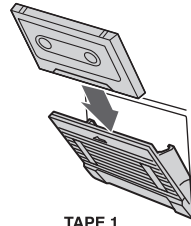
THE TAPE TO BE RECORDED IS LOADED INTO TAPE 2



TAPE 2

2

LOAD THE BLANK TAPE INTO TAPE 1



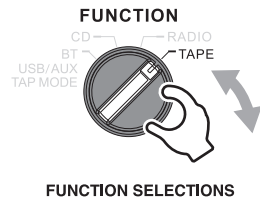
TAPE 1

Tape Recording Instructions

Tape Dubbing (Tape 2 to Tape 1)

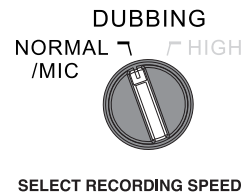
1. Insert the source cassette into **TAPE 2**.
2. Insert a blank cassette into **TAPE 1**, then close the cassette tray securely.
3. Set the function switch to **TAPE**, then set the dubbing switch to the **NORMAL/MIC** position.
4. Press the **PLAY** button on **TAPE 2** to begin playback of the source tape.
5. Press the **REC** button on **TAPE 1** to begin recording.
6. To stop recording, press the **STOP/EJECT** button.

3



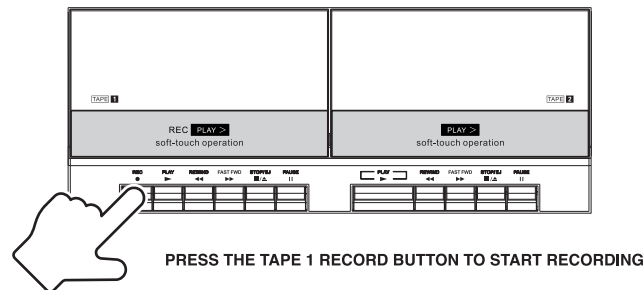
FUNCTION SELECTIONS

4



SELECT RECORDING SPEED

5

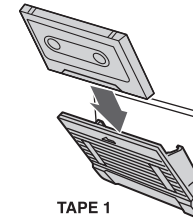


PRESS THE TAPE 1 RECORD BUTTON TO START RECORDING

Note: Setting the dubbing switch to **NORMAL/MIC** enables recording and wired microphone use at standard tape speed. Setting the dubbing switch to **HIGH** enables high-speed dubbing and wired microphone recording.

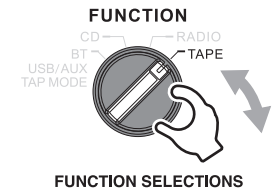
1

LOAD THE BLANK TAPE INTO TAPE 1



TAPE 1

2



FUNCTION SELECTIONS

3



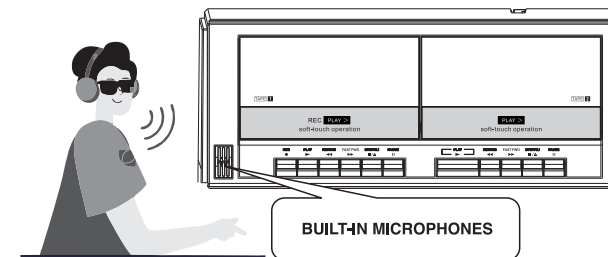
SELECT RECORDING SPEED

4



PRESS THE TAPE 1 RECORD BUTTON

5



BUILT-IN MICROPHONES

Recording from Built-In Microphones to Tape

1. Press the **STOP/EJECT** button to open the cassette tray.
2. Insert a blank cassette into **TAPE 1**, then close the cassette tray securely.
3. Set the function switch to **TAPE**, then set the dubbing switch to the **NORMAL/MIC** position.
4. Press the **REC** button to begin recording. Audio will be captured through the built-in microphones located on the top left and right areas of the BB-777.
5. To stop recording, press the **STOP/EJECT** button.