Studebaker SB2150TE

Studebaker Retro Edge Big Sound Bluetooth Boombox User Manual

Model: SB2150TE

INTRODUCTION

Thank you for purchasing the Studebaker Retro Edge Big Sound Bluetooth Boombox. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

SAFETY INFORMATION

- Do not expose the unit to rain or moisture to prevent fire or shock hazards.
- Ensure proper ventilation; do not block ventilation openings.
- Use only the specified power source (AC adapter or batteries).
- Avoid placing the unit near heat sources or in direct sunlight.
- Do not open the casing; refer all servicing to qualified personnel.
- Keep out of reach of children.

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your boombox.

Image: Front view of the Studebaker Retro Edge Big Sound Bluetooth Boombox. This image displays the main unit with its dual speakers, central display, and various control buttons on the top panel.

Controls and Indicators:

- **Power Button:** Turns the unit on or off.
- **Function Selector:** Switches between CD, Cassette, AM/FM Radio, Bluetooth, and Aux-in modes.
- **Volume Control:** Adjusts the audio output level.
- **Tuning Knobs/Buttons:** For AM/FM radio station selection.
- **CD Player Controls:** Play/Pause, Stop, Skip/Search (Forward/Backward).
- **Cassette Player Controls:** Play, Record, Fast Forward, Rewind, Stop/Eject.
- **Bluetooth Pairing Button:** Initiates Bluetooth pairing mode.
- **LCD Display:** Shows current function, track number, or radio frequency.
- **Headphone Jack:** For private listening.
- **Aux-in Jack:** For connecting external audio devices.

- **Built-in Microphone:** For recording to cassette.
- **Telescopic Antenna:** For improved radio reception.

SETUP

Powering the Unit:

The boombox can be powered by AC power or batteries.

- **AC Operation:** Connect the supplied AC adapter to the AC IN jack on the unit and then to a standard wall outlet.
- **DC (Battery) Operation:** Open the battery compartment on the bottom of the unit. Insert the required number of C-size batteries (not included), ensuring correct polarity (+/-). Close the compartment securely.

Antenna:

For optimal FM radio reception, fully extend the telescopic antenna. For AM reception, rotate the unit for the best signal.

OPERATING INSTRUCTIONS

General Operation:

1. Press the **Power** button to turn the unit on.
2. Use the **Function Selector** to choose your desired mode (CD, Cassette, Radio, Bluetooth, Aux-in).
3. Adjust the **Volume Control** to your preferred listening level.

CD Player:

1. Select the CD function.
2. Open the CD compartment cover.
3. Place a CD (CD-R/RW or CD MP3 compatible) onto the spindle with the label side facing up.
4. Close the CD compartment cover. The display will show the total number of tracks.
5. Press the **Play/Pause** button to start playback.
6. Use the **Skip/Search** buttons to navigate between tracks or fast forward/rewind within a track.
7. Press the **Stop** button to end playback.

Image: A close-up view of the top-loading CD player compartment of the boombox, showing a compact disc placed on the spindle, ready for playback.

Cassette Player/Recorder:

1. Select the TAPE function.
2. Press the **Stop/Eject** button to open the cassette compartment.
3. Insert a cassette tape with the open edge facing upwards.
4. Close the cassette compartment.
5. Press the **Play** button to start playback.
6. Use **Fast Forward** or **Rewind** buttons to navigate the tape.
7. Press the **Stop/Eject** button to stop playback or eject the tape.

Recording to Cassette:

The unit supports recording from the built-in microphone, radio, CD, Aux-in, or Bluetooth.

1. Insert a blank cassette tape.
2. Select the desired source (MIC, RADIO, CD, AUX, or BT).
3. Press the **Record** button (usually simultaneously with Play) to begin recording.
4. Press the **Stop** button to end recording.

Image: A detailed view of the cassette player compartment of the boombox, showing a cassette tape loaded and ready for play or recording.

AM/FM Stereo Radio:

1. Select the RADIO function.
2. Extend the telescopic antenna for FM.
3. Use the **Tuning** controls to select your desired radio station. The frequency will be shown on the LCD display.

Bluetooth Operation:

1. Select the BT (Bluetooth) function. The unit will enter pairing mode, indicated by a flashing Bluetooth icon on the

display.

2. Enable Bluetooth on your external device (e.g., smartphone, tablet) and search for available devices.
3. Select "SB2150TE" from the list of devices.
4. Once paired, the Bluetooth icon will stop flashing, and you can play audio from your device through the boombox.

Aux-in Jack:

Connect an external audio device (e.g., MP3 player) to the AUX IN jack using a 3.5mm audio cable (not included). Select the AUX function to play audio from the connected device.

Headphone Jack:

For private listening, plug 3.5mm stereo headphones (not included) into the HEADPHONE jack. The speakers will be muted automatically.

MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **CD Player Care:** Keep the CD compartment clean. Handle CDs by their edges to avoid scratches.
- **Cassette Player Care:** Periodically clean the tape heads with a cotton swab lightly dampened with isopropyl alcohol.
- **Storage:** If not used for an extended period, remove batteries and store the unit in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	AC adapter not connected, batteries depleted or incorrectly inserted.	Check AC adapter connection. Replace batteries or ensure correct polarity.
No sound.	Volume too low, headphones connected, incorrect function selected.	Increase volume. Disconnect headphones. Select correct function.
CD does not play.	CD inserted incorrectly, CD scratched/dirty, CD compartment not closed.	Reinsert CD correctly. Clean or replace CD. Close compartment firmly.
Cassette does not play/record.	Tape inserted incorrectly, tape damaged, incorrect function selected.	Reinsert tape correctly. Use a different tape. Select TAPE function.
Poor radio reception.	Antenna not extended, unit position.	Fully extend FM antenna. Rotate unit for AM reception.
Bluetooth pairing fails.	Device too far, Bluetooth not enabled on external device, unit not in pairing mode.	Ensure devices are close. Enable Bluetooth. Select BT function and initiate pairing.

SPECIFICATIONS

- **Model Number:** SB2150TE
- **Product Dimensions:** 9.41 x 14.57 x 7.03 inches (L x W x H)
- **Item Weight:** 7.56 pounds
- **Connectivity Technology:** Bluetooth

- **Speaker Type:** Stereo

- **Output Power:** 2.2W x 2

- **Power Source:** AC/DC Operation (AC adapter included, C-size batteries not included)

- **CD Compatibility:** CD, CD-R/RW, CD MP3

- **Radio Bands:** AM/FM Stereo PLL Radio

- **Additional Features:** Cassette Player/Recorder with auto stop, Aux-in Jack, Headphone Jack, Built-in Condenser Microphone, Telescopic Antenna

WARRANTY AND SUPPORT

This product comes with a limited manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. For technical support or service inquiries, please contact Studebaker customer service through their official website or the contact information provided in your product documentation.