

## Studebaker SB2145TE

# Studebaker SB2145TE 80's Retro Street Bluetooth Boombox User Manual

Model: SB2145TE

## INTRODUCTION

Welcome to the user manual for your new Studebaker SB2145TE 80's Retro Street Bluetooth Boombox. This device combines classic retro styling with modern audio technology, offering Bluetooth connectivity, a front-loading CD player, and an FM radio. Please read this manual carefully to ensure proper use and to maximize your enjoyment of this product.



The Studebaker SB2145TE 80's Retro Street Bluetooth Boombox in Teal, showcasing its classic design and integrated speakers.

## IMPORTANT SAFETY INSTRUCTIONS

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To reduce the risk of electric shock, fire, etc., please observe the following safety instructions:

- Do not expose this appliance to rain or moisture.
- Do not block any ventilation openings.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Only use attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Do not place heavy objects on top of the unit.

## PRODUCT OVERVIEW

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### Front Panel Controls



Detailed front view of the boombox, highlighting the display, controls, and speaker grilles.

- **Power/Volume Knob:** Turns the unit on/off and adjusts volume.
- **Function Selector:** Switches between Bluetooth, CD, FM Radio, and AUX-In modes.
- **Tuning Knob:** Adjusts FM radio frequency.
- **CD Door:** Front-loading compartment for CDs.
- **LED EQ Display:** Visual equalizer display.
- **Treble/Bass/Balance Controls:** Adjusts audio output characteristics.
- **Play/Pause, Stop, Skip/Search Buttons:** CD player controls.

## Rear Panel Connections

- **AC Power Input:** For connecting the AC power cord.
- **Battery Compartment:** For optional DC power using batteries.
- **FM Telescopic Antenna:** Extendable antenna for FM reception.

## SETUP

### Power Connection

Your boombox can be powered by either AC power or DC batteries.

1. **AC Power:** Connect the supplied AC power cord to the AC input on the rear of the unit and then to a standard wall outlet.
2. **DC Power (Batteries):** Open the battery compartment on the rear and insert the required number of D-size batteries (not included), ensuring correct polarity.

### Antenna Setup

For optimal FM radio reception, fully extend the telescopic FM antenna located on the rear of the unit. Adjust

its position for the best signal.

## OPERATING INSTRUCTIONS

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### Power On/Off

Rotate the **Power/Volume Knob** clockwise to turn the unit on. Rotate it counter-clockwise until it clicks to turn the unit off.

### Bluetooth Operation

1. Turn on the boombox.
2. Set the **Function Selector** to 'Bluetooth'. The unit will enter pairing mode, indicated by a flashing Bluetooth indicator.
3. On your Bluetooth-enabled device (e.g., smartphone, tablet), search for 'SB2145TE' in the Bluetooth settings.
4. Select 'SB2145TE' to pair. Once connected, the Bluetooth indicator will stop flashing.
5. You can now play audio from your device through the boombox.

### CD Player Operation





The front-loading CD player compartment of the boombox, shown with a CD inserted.

1. Turn on the boombox.
2. Set the **Function Selector** to 'CD'.
3. Press the 'OPEN' button next to the CD door to open it.
4. Carefully place a CD (CD, CD-R/RW compatible) onto the spindle with the label side facing up.
5. Close the CD door firmly. The unit will read the disc and begin playback automatically.
6. Use the **Play/Pause**, **Stop**, and **Skip/Search** buttons to control playback.

### FM Radio Operation

1. Turn on the boombox.
2. Set the **Function Selector** to 'FM Radio'.
3. Extend the telescopic FM antenna for best reception.
4. Rotate the **Tuning Knob** to select your desired FM station. The frequency will be displayed on the digital tuner.

### AUX-In Operation



A close-up view of the control panel, showing the function selector, tuning knob, and AUX IN port.

1. Turn on the boombox.
2. Set the **Function Selector** to 'AUX IN'.
3. Connect one end of a 3.5mm audio cable (not included) to the AUX IN port on the boombox.
4. Connect the other end of the cable to the headphone jack or audio output of your external audio device (e.g., MP3 player, smartphone).
5. Play audio from your external device. The sound will be routed through the boombox speakers.

## Sound Controls

Use the dedicated **Treble**, **Bass**, and **Balance** knobs to fine-tune the audio output to your preference. Adjust them to enhance specific frequencies or to balance sound between the left and right speakers.

## LED EQ Display

The front panel features an LED Equalizer display that visually responds to the audio playback, adding a dynamic retro aesthetic to your listening experience.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents.
- **CD Care:** Handle CDs by their edges. Keep them clean and free of scratches. If a CD is dirty, wipe it gently with a soft, lint-free cloth from the center outwards.
- **Storage:** When not in use for extended periods, store the boombox in a cool, dry place, away from direct sunlight and extreme temperatures. Remove batteries if storing for a long time to prevent leakage.

## TROUBLESHOOTING



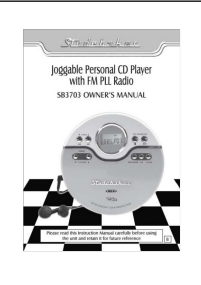
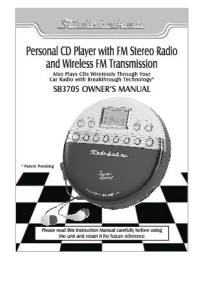
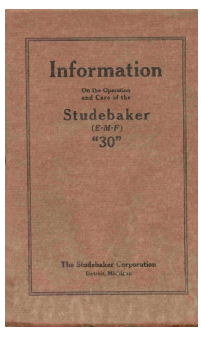
Problem	Possible Cause	Solution
No power	Power cord not connected; Batteries drained or incorrectly inserted.	Ensure AC cord is securely plugged in. Check battery polarity and replace if necessary.
No sound	Volume too low; Incorrect function selected; Bluetooth not paired.	Increase volume. Select correct function (CD, FM, Bluetooth, AUX). Re-pair Bluetooth device.
CD skips or doesn't play	CD is dirty or scratched; CD inserted incorrectly.	Clean CD with a soft cloth. Ensure CD is inserted label-side up. Try another CD.
Poor FM reception	Antenna not extended or positioned correctly; Weak signal.	Fully extend and adjust the telescopic antenna. Try moving the unit to a different location.
Bluetooth disconnects	Device too far from boombox; Interference.	Move Bluetooth device closer to the boombox. Avoid placing near other wireless devices.

## SPECIFICATIONS

- **Model:** SB2145TE
- **Power Output:** 10 Watts RMS
- **Connectivity:** Bluetooth, AUX-In
- **Media Playback:** CD, CD-R/RW, FM Radio
- **Power Source:** AC 120V ~ 60Hz or DC (D-size batteries)
- **Dimensions (L x W x H):** 18 x 5.5 x 10 inches
- **Weight:** Approximately 8.83 pounds
- **Color:** Teal

## WARRANTY AND SUPPORT

Studebaker products are designed for reliability and performance. For warranty information or technical support, please refer to the warranty card included with your purchase or visit the official Studebaker website. Keep your proof of purchase for any warranty claims.

	<p><a href="#">Studebaker SB2165 Avanti Portable Stereo Boombox User Manual   Bluetooth, CD, FM Radio</a></p> <p>Comprehensive user manual for the Studebaker SB2165 Avanti Portable Stereo Boombox. Learn how to operate Bluetooth, CD, FM Radio, USB playback, and more. Includes safety instructions, operating procedures, troubleshooting, specifications, and warranty information.</p>
	<p><a href="#">Studebaker SB2149 Master Blaster Bluetooth Boombox Owner's Manual</a></p> <p>Owner's manual for the Studebaker SB2149 Master Blaster Bluetooth Boombox, featuring CD player, AM/FM radio, USB MP3 playback, and 3-way power operation. Includes safety, operation, and troubleshooting guides.</p>
	<p><a href="#">Studebaker SB3720 Retro CD Player with Bluetooth Owner's Manual</a></p> <p>Comprehensive owner's manual for the Studebaker SB3720 Retro CD Player with Bluetooth, detailing setup, operation, safety instructions, and troubleshooting.</p>
	<p><a href="#">Studebaker SB3703 Joggable Personal CD Player with FM PLL Radio User Manual</a></p> <p>Comprehensive user manual for the Studebaker SB3703 Joggable Personal CD Player with FM PLL Radio, covering operation, features, safety, troubleshooting, and warranty.</p>
	<p><a href="#">Studebaker SB3705 Portable CD Player User Manual</a></p> <p>User manual for the Studebaker SB3705 portable CD, MP3 CD, and FM radio player. Includes instructions on operation, power sources, controls, troubleshooting, specifications, and warranty information.</p>
	<p><a href="#">Studebaker E-M-F '30' Operation and Care Manual</a></p> <p>Comprehensive guide for Studebaker E-M-F '30' car owners, covering operation, maintenance, starting, driving, motor principles, and service information. Includes a list of Studebaker branches.</p>



