

Studebaker SB2135BTRG

Studebaker Portable Stereo CD Player

MODEL: SB2135BTRG

User Instruction Manual

Introduction

This manual provides essential information for the safe and efficient operation of your Studebaker Portable Stereo CD Player with Bluetooth, AM/FM Stereo Radio, and Cassette Player/Recorder. Please read this manual thoroughly before using the unit and retain it for future reference.

Package Contents

- Portable Stereo CD Player Unit
- AC Power Cord
- Instruction Manual

Key Features

- Bluetooth Connectivity for Wireless Music Streaming
- AM/FM Analog Tuner with FM Telescopic Antenna
- Top Loading CD Player: CD-R/CD-RW Compatible
- 20 Programmable CD Tracks
- Cassette Player/Recorder with Auto-Stop Function
- Built-in Condenser Microphone for Cassette Recording
- 3.5 mm Aux-in Jack for External Audio Devices
- Red LED Display
- Portable Carrying Handle
- AC/DC Operation (requires 6 x 'C' batteries, not included)

Product Overview



Figure 1: Front view of the Studebaker Portable Stereo CD Player, showcasing the CD compartment, cassette deck, and control panel in a rose and gold finish.



Figure 2: Top-down view of the unit, highlighting the top-loading CD player cover and the integrated carrying handle.



Figure 3: A close-up view of the open CD compartment, showing a CD placed inside, ready for playback.



Figure 4: The portable stereo unit positioned on a surface in a home environment, demonstrating its compact size and aesthetic appeal.

Setup

Powering the Unit

The unit can be powered by either AC power or batteries.

- **AC Power:** Connect the supplied AC power cord to the AC IN jack on the back of the unit and then to a standard AC outlet (120V ~ 60Hz).
- **Battery Power:** Open the battery compartment on the bottom of the unit. Insert 6 x 'C' size batteries (not included), ensuring correct polarity (+/-). Close the battery compartment cover securely.

Antenna Adjustment

For optimal FM radio reception, fully extend the telescopic antenna. For AM reception, the unit has a built-in antenna, so no external adjustment is needed. Reposition the unit for best AM reception.

Operating Instructions

Bluetooth Pairing

1. Switch the Function Selector to the **BT** position. The Bluetooth indicator will flash, indicating pairing mode.
2. Enable Bluetooth on your external device (e.g., smartphone, tablet) and search for available devices.
3. Select "**SB2135BTRG**" from the list of found devices.
4. Once paired, the Bluetooth indicator will glow steadily. You can now stream audio from your device to the unit.

CD Player Operation

1. Switch the Function Selector to the **CD/AUX** position.
2. Open the CD compartment cover and place a CD (or CD-R/RW) with the label side facing up. Close the cover securely.
3. The unit will read the disc, and the total number of tracks will appear on the LED display.
4. Press the **PLAY/PAUSE** button to begin playback.
5. Use the **SKIP/SEARCH** buttons (◀◀/▶▶) to skip tracks or search within a track.
6. Press the **STOP** button to stop playback.
7. To program tracks, press the **PROGRAM** button while in stop mode. Select desired tracks using **SKIP/SEARCH** and press **PROGRAM** to confirm each selection. Press **PLAY/PAUSE** to play the programmed sequence.
8. Press the **REPEAT** button to repeat the current track or all tracks.

Cassette Player/Recorder Operation

1. Switch the Function Selector to the **TAPE/OFF** position.
2. Press the **STOP/EJECT** button to open the cassette door. Insert a cassette tape. Close the door.
3. Press the **PLAY** button to begin playback.
4. Use **REW** (Rewind) and **F.FWD** (Fast Forward) buttons to navigate the tape.
5. Press **PAUSE** to temporarily stop playback, and press again to resume.
6. Press **STOP/EJECT** to stop playback.
7. **Recording:** To record from the built-in microphone, radio, or Aux-in, ensure the Function Selector is set to the desired source (FM/AM or CD/AUX). Insert a blank tape and press the **RECORD** button. The **PLAY** button will also engage. Press **STOP/EJECT** to end recording.

AM/FM Radio Operation

1. Switch the Function Selector to the **FM** or **AM** position.
2. Rotate the **TUNING** knob to select your desired radio station.
3. Adjust the **VOLUME** knob to your preferred listening level.

Aux-in Operation

1. Connect an external audio device (e.g., MP3 player) to the **AUX IN** jack using a 3.5mm audio cable (not included).
2. Switch the Function Selector to the **CD/AUX** position.
3. Start playback on your external device. Audio will be routed through the stereo unit's speakers.

Maintenance

Cleaning

Wipe the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents. For the CD lens, use a

specialized CD lens cleaner. For the cassette head, use a cotton swab lightly dampened with isopropyl alcohol.

Storage

When not in use for extended periods, disconnect the AC power cord and remove batteries. Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

Troubleshooting

Problem	Possible Cause	Solution
No Power	AC cord not connected; Batteries depleted or incorrectly inserted.	Check AC connection; Replace batteries, ensuring correct polarity.
No Sound	Volume too low; Incorrect function mode selected; Headphones connected.	Increase volume; Select correct function (CD, BT, FM/AM, TAPE, AUX); Disconnect headphones.
CD Skipping/Not Playing	CD dirty or scratched; CD inserted incorrectly; Unit on an unstable surface.	Clean or replace CD; Insert CD correctly; Place unit on a stable, flat surface.
Poor Radio Reception	FM antenna not extended; Unit location.	Fully extend FM telescopic antenna; Reposition unit for better reception.
Bluetooth Not Connecting	Unit not in pairing mode; Device too far; Device already connected to another unit.	Ensure unit is in BT mode and flashing; Move device closer; Disconnect from other devices.

Specifications

Brand: Studebaker

Model Number: SB2135BTRG

Product Dimensions (L x W x H): 7.99 x 10.24 x 4.72 inches

Item Weight: 4.29 pounds

Connectivity Technology: Bluetooth

Color: Rose & Gold

Speaker Type: Mono

Power Source: AC 120V ~ 60Hz or 6 x 'C' Batteries (DC 9V)

CD Compatibility: CD, CD-R/RW

Radio Frequencies: FM 88-108 MHz, AM 530-1700 KHz

Warranty and Support

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official Studebaker website. Keep your purchase receipt as proof of purchase for warranty claims.

