

Bulova B1987

Bulova B1987 Bardwell Clock Instruction Manual

INTRODUCTION

Product Overview

The Bulova B1987 Bardwell Clock is a mantel clock featuring a wood case with an antique walnut finish. It incorporates decorative carved accents, brass-finish accents, and a revolving pendulum. The clock includes decorative screened glass front and side panels, along with a removable clear acrylic back panel. It offers a choice of Westminster, 4/4 Westminster, or Bim-Bam chimes, which count the hour. The clock is equipped with an adjustable volume control and a three-position chime switch that allows for silent operation, night shut-off, or lowered volume at night.

Key Features

- Wood case with antique walnut finish
- Decorative carved accents
- Brass-finish accents and revolving pendulum
- Decorative screened glass front and side panels
- Removable clear acrylic back panel
- Choice of Westminster, 4/4 Westminster, or Bim-Bam chimes
- Hourly chime count
- Adjustable chime volume control
- Three-position chime switch: Silent, Night Shut-Off, or Lowered Volume at Night
- Battery-operated power source



This image displays the Bulova B1987 Bardwell Mantel Clock. It features a rich antique walnut wood case with decorative carved accents. The clock face, visible through a clear front panel, has Roman numerals and the 'Bulova' logo. Below the clock face, a brass-finished revolving pendulum is prominently displayed. The clock's overall design evokes a classic, elegant aesthetic.

SETUP

Unpacking

Carefully remove the clock from its packaging. Inspect the clock for any signs of damage. Retain all packaging materials for future transport or storage.

Battery Installation

The Bulova B1987 Bardwell Clock requires two (2) C batteries for the chime mechanism and one (1) AA battery for the clock movement (timekeeping hands). Locate the battery compartments, typically at the back or bottom of the clock. Insert batteries, ensuring correct polarity (+/-) as indicated within the compartments.

Setting the Time

To set the time, gently turn the minute hand (the longer hand) counterclockwise until the desired time is reached. Avoid turning the hour hand directly. If the clock has a setting wheel on the back, turn this wheel counterclockwise to adjust the time. Ensure the time is set accurately to synchronize with the chime mechanism.

Pendulum Setup

The clock features a revolving pendulum. Once batteries are installed, the pendulum should begin to rotate. If it does not, gently nudge it to initiate movement. Ensure the clock is placed on a stable, level surface to allow for proper pendulum operation.

Chime Settings

- **Chime Selection:** Use the chime selection switch (refer to your clock's specific markings) to choose between Westminster, 4/4 Westminster, or Bim-Bam melodies.
- **Volume Control:** Adjust the volume knob or switch to your preferred chime loudness.
- **Night Shut-Off:** The three-position chime switch allows you to select silent operation, a night shut-off feature (chimes are silenced during nighttime hours), or lowered volume at night. Consult the markings on your clock for specific settings.

OPERATION

Timekeeping

Once set, the clock will continuously display the time using its analog hands. The AA battery powers the timekeeping mechanism.

Chime Functionality

The clock's chime mechanism, powered by the C batteries, will sound the selected melody at the top of each hour, counting the hour. If the 4/4 Westminster chime is selected, it will also chime at the quarter, half, and three-quarter hours. Ensure the chime switch is not set to 'Silent' or 'Night Shut-Off' during desired chime periods.

MAINTENANCE

Cleaning

To clean the wood case, gently wipe with a soft, dry cloth. For the glass/acrylic panels, use a soft, lint-free cloth and a mild glass cleaner if necessary, applying the cleaner to the cloth first, not directly to the clock. Avoid abrasive cleaners or solvents that could damage the finish.

Battery Replacement

Replace batteries annually or when the clock's timekeeping becomes inaccurate, the chimes weaken, or the pendulum stops revolving. Always replace all batteries at the same time with new, high-quality batteries of the specified type (C and AA). Dispose of old batteries responsibly.

TROUBLESHOOTING

Common Issues and Solutions

- **Clock Not Running:** Ensure the AA battery is correctly installed and fresh. Check for any obstructions to the clock hands.
- **Chimes Not Sounding or Incorrect:** Verify that the two C batteries are fresh and correctly installed. Check the chime selection switch to ensure it is not set to 'Silent' or 'Night Shut-Off' during the desired chime period. Ensure the volume is not set to minimum.
- **Pendulum Not Revolving:** Confirm that the C batteries are fresh and correctly installed. Gently nudge the pendulum to initiate movement. Ensure the clock is on a level surface.
- **Chime Switch Malfunction:** If the chime switch feels loose or does not engage properly, it may require professional inspection. Avoid forcing the switch.
- **Time Inaccuracy:** Replace all batteries with new ones. If inaccuracy persists, the clock mechanism may require service.

Specifications

Brand	Bulova
Model Number	B1987
Product Dimensions	9.75" W x 10.75" H x 6.5" D (approximate, based on description)
Item Weight	1 pound (approximate)
Material	Wood
Display Type	Analog
Power Source	Battery Powered (2 C batteries, 1 AA battery required)
Special Features	Chimes, Revolving Pendulum, Night Shut-Off, Volume Control

Warranty and Support

Warranty Information

The Bulova B1987 Bardwell Clock is covered by a 1-year limited manufacturer's warranty. This warranty typically covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty service, or inquiries regarding your Bulova clock, please refer to the contact information provided with your product packaging or visit the official Bulova website. You may also find additional information and resources at the [Bulova Store on Amazon](#).