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› Cort CR250VB Classic Rock Series Electric Guitar Arched Flamed Maple Top, Vintage Burst User Manual

Cort CR250VB

Cort CR250VB Electric Guitar User Manual

MODEL: CR250VB

Introduction

The Cort CR250VB Classic Rock Series Electric Guitar is designed to emulate the aesthetics, feel, and performance of highly sought-after vintage instruments. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your CR250VB guitar.



Figure 1: The Cort CR250VB Electric Guitar, showcasing its classic single-cutaway body and Vintage Burst finish.

At the core of the CR250VB are the Classic Rocker pickups, specifically engineered for this series. The guitar features a classic single-cutaway body with an arched flamed maple top, a set-in mahogany neck, a rosewood fingerboard, vintage tuners, and a Tune-O-Matic (T.O.M) bridge. The Classic Rocker-II pickups deliver a warm, vintage tone that perfectly complements its traditional design.

Key Features

- **Single Cutaway Mahogany Body with Arched Flamed Maple Top:** Provides a rich, resonant tone and a classic aesthetic.
- **Set-In Mahogany Neck:** Enhances sustain and stability.
- **T.O.M Bridge & Stop Tailpiece:** Ensures precise intonation and tuning stability.
- **Classic Rocker-II CR2NS-F & CR2NS-R (H-H) Pickups:** Delivers warm, vintage humbucker tones suitable for various music styles.
- **2 Volume, 2 Tone, 3 Way Toggle Controls:** Offers versatile sound shaping options.

Components Overview

Familiarize yourself with the main components of your Cort CR250VB electric guitar:

Body and Finish



Figure 2: The CR250VB (left) features a Vintage Burst finish on its arched flamed maple top, providing a visually appealing and resonant body.

The guitar features a single-cutaway mahogany body with an arched flamed maple top, contributing to its rich tone and classic appearance. The Vintage Burst finish highlights the natural wood grain.

Neck and Fretboard



Figure 3: Rear view of the guitar, highlighting the set-in mahogany neck construction for enhanced sustain.

The set-in mahogany neck provides excellent stability and sustain. The rosewood fingerboard offers a smooth playing surface with classic block inlays.

Headstock and Tuners



Figure 4: Front view of the headstock, featuring the Cort logo and "Classic Rock" series designation.



Figure 5: Rear view of the headstock, displaying the vintage-style tuners that provide stable and accurate tuning.

The headstock features vintage-style tuners for reliable tuning stability and a classic aesthetic. The Cort logo and "Classic Rock" series name are prominently displayed.

Pickups and Controls

Equipped with Classic Rocker-II CR2NS-F (neck) and CR2NS-R (bridge) humbucking pickups, the CR250VB delivers powerful and articulate tones. The control layout includes two volume knobs (one for each pickup), two tone knobs (one for each pickup), and a 3-way toggle switch for pickup selection.

Bridge

The Tune-O-Matic (T.O.M) bridge combined with a stop tailpiece ensures excellent intonation and sustain, allowing for precise string height and individual string intonation adjustments.

Setup

1. Unboxing and Inspection

Carefully remove the guitar from its packaging. Inspect it for any signs of damage during shipping. Ensure all accessories (if included) are present.

2. Initial Tuning

Before playing, tune your guitar. Use an electronic tuner for accuracy. Start by tuning the low E string, then A, D, G, B, and high E. Stretch the strings gently after initial tuning and retune to stabilize pitch.

3. Connecting to an Amplifier

Insert one end of a standard 1/4-inch instrument cable into the output jack located on the lower bout of the guitar. Connect the other end to the input jack of your guitar amplifier. Ensure your amplifier is turned off or at a low volume before connecting.

4. Strap Attachment

Attach your guitar strap to the strap buttons located on the body of the guitar. One button is typically on the lower bout, and the other on the upper horn.

Operating Your Guitar

1. Basic Controls

- **Volume Knobs:** Two independent volume knobs control the output level of the neck and bridge pickups. Turn clockwise to increase volume, counter-clockwise to decrease.
- **Tone Knobs:** Two independent tone knobs adjust the treble content of each pickup. Turn clockwise for brighter tones, counter-clockwise for warmer, darker tones.
- **3-Way Toggle Switch:**
 - **Up Position:** Activates the neck pickup only.
 - **Middle Position:** Activates both neck and bridge pickups.
 - **Down Position:** Activates the bridge pickup only.

2. Amplifier Settings

Start with your amplifier's volume low. Adjust the amplifier's EQ (Bass, Middle, Treble) and gain settings to achieve your desired sound. Experiment with different pickup selections and tone knob settings on the guitar to explore its sonic versatility.

Maintenance

1. Cleaning

After each use, wipe down the strings and body with a clean, soft cloth to remove sweat and oils. For the body, use a guitar-specific polish occasionally. For the fretboard, use a lemon oil or fretboard conditioner during string changes to prevent drying.

2. String Changes

Change strings regularly, typically every 1-3 months depending on playing frequency. Old strings lose their tone and intonation. Refer to online tutorials or a qualified technician for proper string changing techniques.

3. Humidity Control

Store your guitar in a stable environment. Extreme changes in temperature and humidity can cause wood to warp or crack. A relative humidity of 45-55% is ideal.

4. Professional Setup

It is recommended to have your guitar professionally set up by a qualified technician at least once a year. This includes adjusting neck relief, string action, and intonation for optimal playability and tone.

Troubleshooting

Problem	Possible Cause	Solution
No Sound	Cable not connected, amplifier off, guitar volume down, faulty cable/amp.	Check all connections, turn on amplifier, increase guitar volume, test with different cable/amp.
Buzzing/Fretting Out	Low string action, uneven frets, improper technique.	Adjust bridge saddle height, consider fret leveling by a technician, ensure proper finger placement.
Poor Tuning Stability	Old strings, improper string winding, nut friction, worn tuners.	Change strings, ensure proper string winding, lubricate nut, inspect tuners.
Weak/Inconsistent Output	Dirty pickup selector switch, faulty wiring, pickup height.	Toggle switch repeatedly to clean contacts, consult technician for wiring issues, adjust pickup height.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Cort customer support or a certified guitar technician.

Specifications

Feature	Detail
Model Name	CR250VB
Body Material	Mahogany
Top Material	Arched Flamed Maple
Neck Material	Mahogany (Set-In)
Fretboard Material	Rosewood
Number of Frets	22 (Standard)
Scale Length	24.75 inches
Pickups	Classic Rocker-II CR2NS-F (Neck) & CR2NS-R (Bridge) Humbuckers
Controls	2 Volume, 2 Tone, 3-Way Toggle Switch
Bridge	Tune-O-Matic (T.O.M) & Stop Tailpiece
Tuners	Vintage Style
Hardware Color	Chrome
Color Name	Vintage Burst
Item Weight	6.61 pounds (approx.)
Product Dimensions	44 x 22 x 8 inches (approx.)

Support & Warranty

Warranty Information

Cort guitars typically come with a limited warranty covering manufacturing defects. Please refer to the official Cort website or your purchase documentation for specific warranty terms and conditions applicable to your region.

Additional Resources

- [Download Full User Manual \(PDF\)](#)
- For further assistance, visit the [official Cort Store on Amazon](#) or the [Cort global website](#).