
PRS PAUL
REED
SMITH
GUITARS ®

HEADSTOCK TUNER INSTRUCTION GUIDE

I. GETTING STARTED WITH YOUR NEW TUNER

A. Contents

- 1 PRS Clip-On Tuner
- 1 Micro USB to USB Charging Cable
- 1 Instruction Guide

B. Preparing the PRS Clip-On Tuner for use

- Make sure your tuner is fully charged.
- Remove the protective film from the PRS Clip-On Tuner display screen.
- Attach PRS Clip-On Tuner to the headstock of your guitar, and adjust the display to any preferable position.

C. Tune your guitar

That's it! There are no audio connections to make!

The PRS Clip-On Tuner will work for both acoustic and electric instruments, as it picks up the signal with its built-in piezo sensor.

Please Note: Depending on the age or surface condition of your instrument, any clip-on device could damage your instrument. In general, do not leave such devices attached to your guitar for extended periods of time. Extended exposure to sunlight can accelerate surface damage.

II. CONTROLS

1. Power I/O Button

Press the Power I/O Button to turn on the PRS Clip-On Tuner. The PRS Clip-On Tuner will turn off automatically after 5 minutes.

2. Display Modes

Press the Mode/Shift Button to toggle between the four different Needle (2) and Strobe (2) Tuning Modes. For more information, see “Switching Tuning Display Modes” (page 6).

3. Tuning Modes (C, G, B, U)

Press the C, G, B, U/HZ button to cycle through the available tuning modes: C = Chromatic, G = Guitar, B = Bass, U = Ukulele.

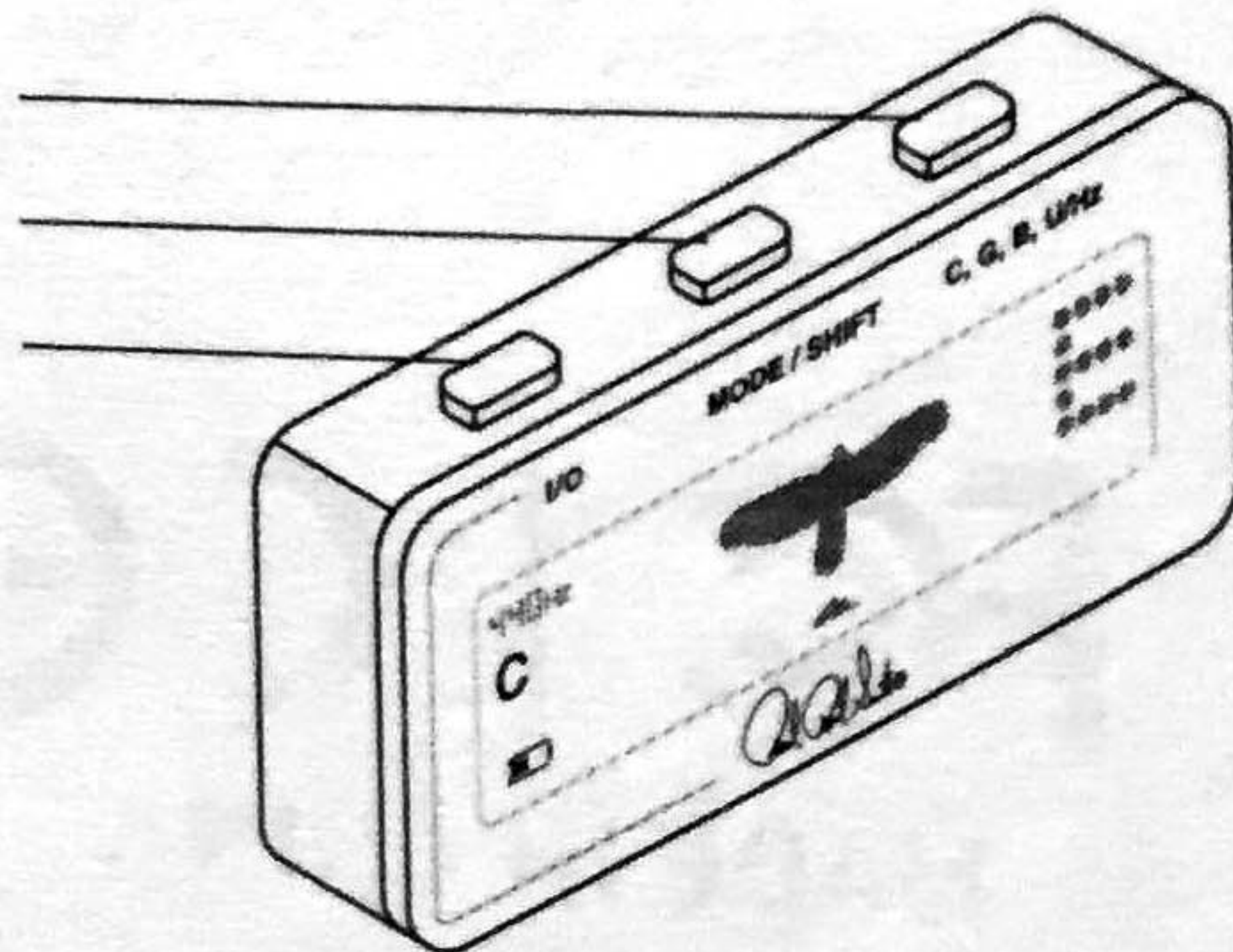
4. Setting Reference Pitch

Press and hold the Mode/Shift Button while pressing the C, G, B, U/HZ to set the reference pitch. To increase the reference pitch in 1 Hz steps, continue to press the C, G, B, U/HZ button until you reach the desired reference pitch.

3. Tuning Modes

2. Display Modes

1. Power Button



III. READING THE DISPLAY

1. Main Display

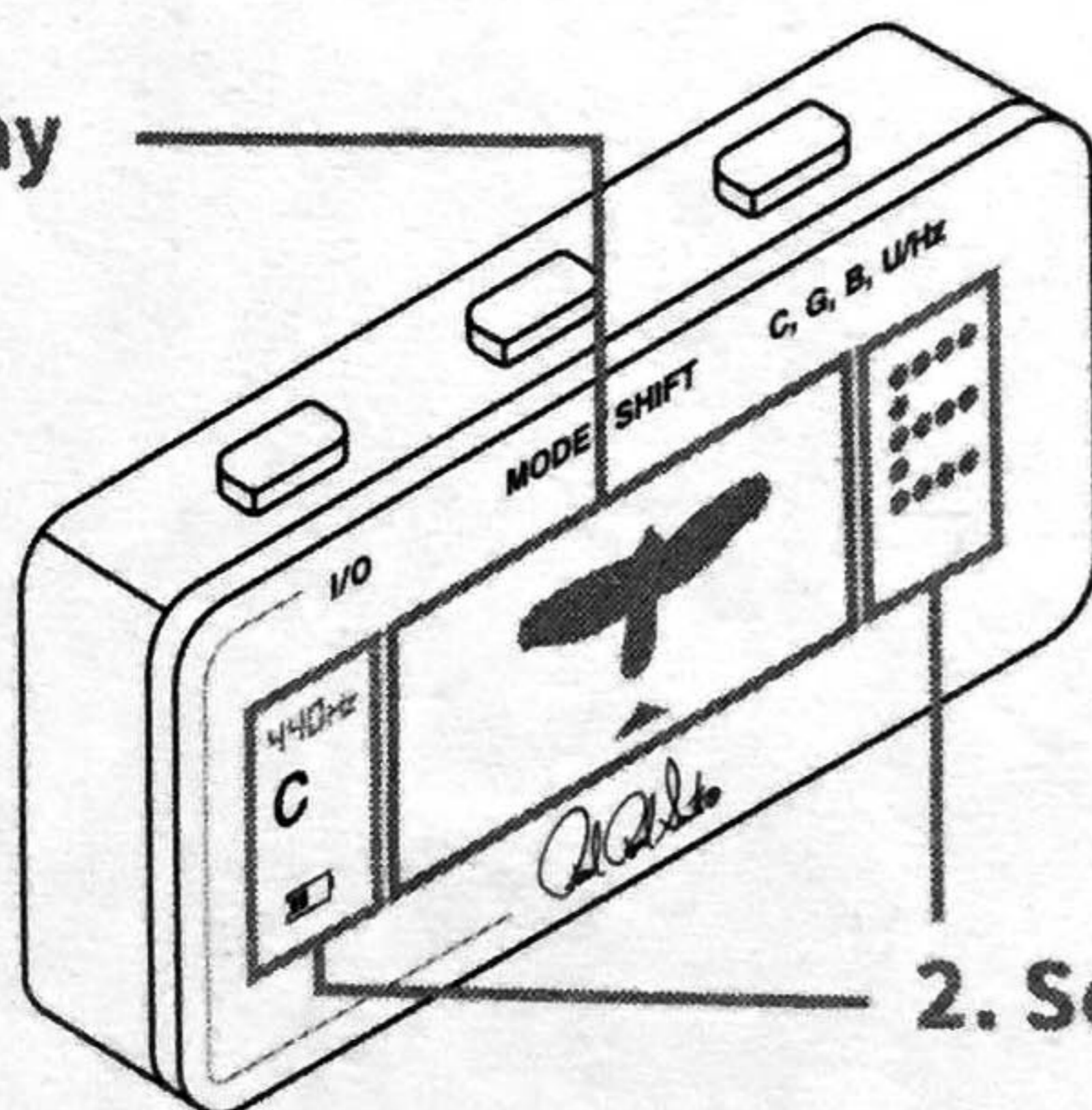
The larger part of the PRS Clip-on Tuner display or “Main Display” is used to indicate the pitch of the current string you are tuning.

2. Secondary Display

The smaller part of the display or “Secondary Display” shows the detected note name for the currently tuned string, tuning mode (C, G, B, U), reference pitch, and current battery life.

- By default, the PRS Clip-On Tuner is set up for chromatic tuning (C).
- Setting instrument type (G-uitar, B-ass or U-Ukulele) To set the tuner to a specific instrument press the C, G, B, U/ HZ button until the secondary display shows your desired instrument.
- Any changed user parameters will be stored.

1. Main Display



2. Secondary Display

IV. BATTERY LIFE

The rechargeable battery in the PRS Clip-on tuner may have a full charge, but charging it to full capacity will maximize performance. To increase battery life, we recommend turning it off manually after each tuning.

V. SWITCHING TUNING DISPLAY MODES

By pressing the Mode/Shift Button once, the currently selected Display Mode will be shown. Pressing the Display Mode Button repeatedly will cycle between the four display modes (two needle and two strobe modes) described in this section.

Needle Mode (modes 1 and 4)

In Needle Mode, when you tune a single string, pitch is indicated by a column of five LEDs in the main display, and the name of the target note is displayed in the secondary display. If the string you are tuning is too low, LEDs to the left of the center column will light up. If the string is too high, LEDs to the right of the center column will light up. Tune the string until nothing but the green PRS 12th Fret Bird lights up! This means you are “In Tune.”

Strobe Mode (modes 2 and 3)

In Strobe Mode, the difference between the correct (target) frequency and the actual detected frequency is displayed by two indicators simultaneously:

- Red/Yellow LEDs to the left (pitch too low) or to the right (pitch too high) of the center LED column.
- “Rotating” segments in the display. The closer the detected frequency is to the target frequency, the slower the rotation. Tune the string until the rotating pattern has come to a stop and only the green PRS 12th Fret Bird lights up. This means you are “In Tune.”

VI. CHANGING THE REFERENCE PITCH

In most cases, you may want to tune to what is considered standard pitch, where the A above the middle C has a frequency of 440 Hz. However, you and your band may prefer a different pitch, or you may have to tune to an acoustic instrument that cannot easily be re-tuned. In that case, you need to change the reference pitch.

- To change the reference pitch, hold the Mode/Shift Button while pressing the C, G, B, U/HZ button.
- To increase the reference pitch in 1 Hz steps, continue to press the C, G, B, U/HZ button until you reach the desired reference pitch.
- The display will show the current reference pitch (e.g., “440” for 440 Hz).
- To accept the currently displayed reference pitch and return to normal operation, do not press either button for two seconds. The set reference pitch will blink, and this parameter will be stored.

VII. TECHNICAL SPECIFICATIONS

PRS CLIP ON TUNER - TECHNICAL SPECIFICATIONS

Type:	Clip-On
Format:	Multi-Instrument
Display Type:	LCD, 4 types: (Regular meter 1, Strobe meter, Mirror meter, Regular meter 2)
Reference Pitch:	A4 = 415-466 Hz
Tuning Range:	A0-C8(27.5-4086Hz)
Accuracy:	+/- 1cent, Needle Mode (Display type 1 and 4) +/- 0.5cent, Strobe Meter (Display type 2 and 3)
Tuning Modes:	Chromatic (C), Guitar(G), Bass(B), Ukulele(U)



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