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› Ibanez Artcore AS53 Electric Guitar User Manual

Ibanez AS53TKF

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Model: AS53TKF - Transparent Black Flat

1. INTRODUCTION

The Ibanez Artcore AS53 is a semi-hollow electric guitar designed for versatility across various musical genres. Its construction features two Infinity R humbucker pickups mounted on a solid block of wood, contributing to increased sustain and reduced feedback. The set-in mahogany Artcore neck provides comfortable playability and easy access to higher notes. This manual provides essential information for the setup, operation, maintenance, and specifications of your AS53 guitar.



Figure 1: Ibanez Artcore AS53 Transparent Black Flat Electric Guitar.

2. KEY FEATURES

- **Infinity R Pickups:** These humbucker pickups offer warm, balanced articulation and excellent response, suitable for a wide range of music genres.
- **Art-St Bridge:** Designed to provide enhanced tuning stability.
- **Set-in Mahogany Artcore Neck:** Facilitates comfortable playability and easy access to the upper frets.
- **Semi-Hollow Body Construction:** Features a solid block of wood under the pickups to increase sustain and minimize feedback, characteristic of semi-hollow instruments.



Figure 2: Ibanez AS53 model identification.

3. SETUP

3.1. Unboxing and Initial Inspection

1. Carefully remove the guitar from its packaging. Retain all packaging materials for future transport or storage.
2. Inspect the guitar for any signs of damage that may have occurred during shipping. Check the body, neck, headstock, and hardware.
3. Ensure all accessories (if any were included separately) are present. Note: This product typically does not include additional accessories.

3.2. Tuning

Before playing, the guitar must be tuned. Standard tuning for a 6-string guitar is E-A-D-G-B-e (from thickest to thinnest string). Use an electronic tuner for accuracy.

1. Turn on your electronic tuner.
2. Pluck each string individually and adjust the corresponding tuning peg on the headstock until the tuner indicates the correct pitch.
3. Repeat for all six strings.

3.3. Connecting to an Amplifier

To hear your guitar amplified, connect it to an amplifier using a standard 1/4-inch instrument cable.

1. Ensure your amplifier is turned off and its volume is set to a low level.

2. Insert one end of the instrument cable into the output jack located on the side of the guitar body.
3. Insert the other end of the cable into the input jack of your amplifier.
4. Turn on your amplifier and gradually increase the volume to your desired level.

4. OPERATING YOUR GUITAR

4.1. Controls Overview

The Ibanez Artcore AS53 features intuitive controls for shaping your sound:



Figure 3: Close-up of the AS53 body, showing pickups and control layout.

- **Volume Knob:** Controls the overall output volume of the guitar. Turn clockwise to increase volume, counter-clockwise to decrease.
- **Tone Knob:** Adjusts the treble frequencies. Turning clockwise brightens the sound, while turning counter-clockwise mellows it.
- **3-Way Pickup Selector Switch:** This switch allows you to select which pickup(s) are active.

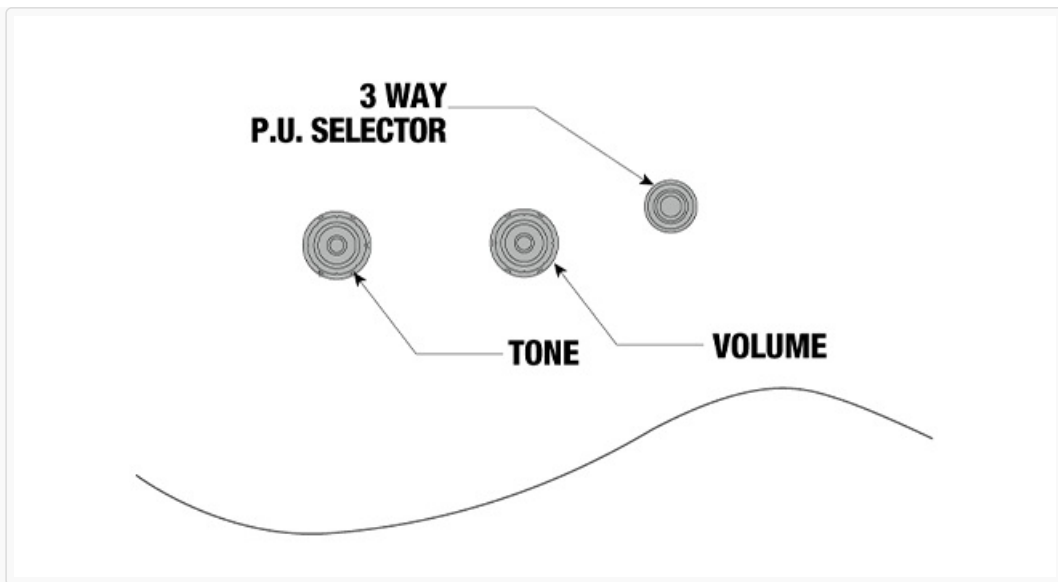


Figure 4: Diagram of the Volume, Tone, and Pickup Selector controls.

4.2. Pickup Selector Positions

The 3-way toggle switch offers distinct tonal options:

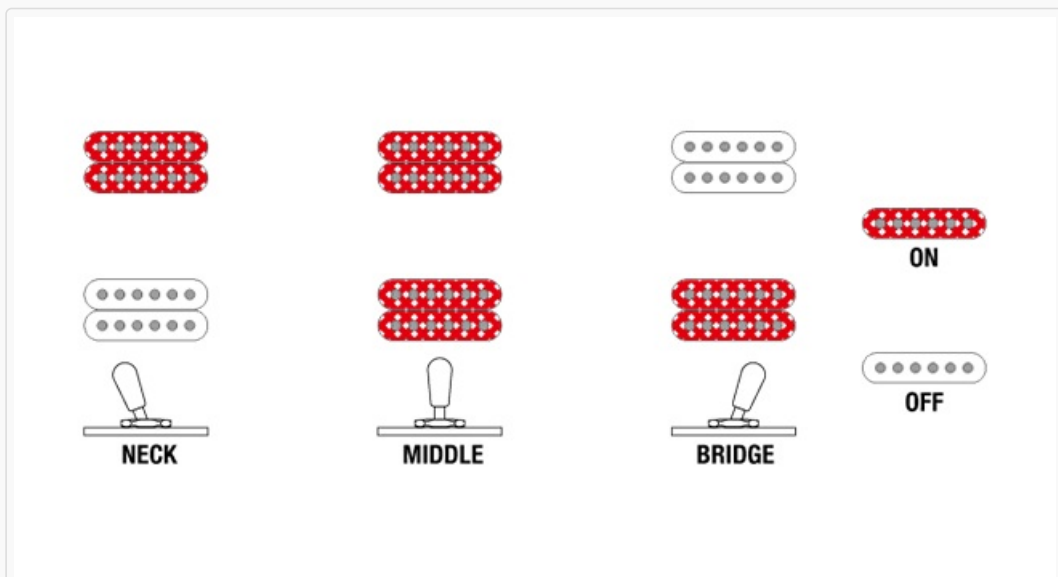


Figure 5: Diagram illustrating the 3-way pickup selector positions.

- **Up Position (Neck):** Activates the neck pickup, producing a warmer, rounder tone suitable for rhythm and blues.
- **Middle Position (Both):** Activates both the neck and bridge pickups, offering a balanced, fuller sound.
- **Down Position (Bridge):** Activates the bridge pickup, providing a brighter, more aggressive tone ideal for lead playing and rock.

5. MAINTENANCE

5.1. Cleaning

- **Body:** Wipe the guitar body with a soft, lint-free cloth after each use to remove sweat and fingerprints. For deeper cleaning, use a guitar-specific polish or cleaner sparingly.
- **Fretboard:** Periodically clean the fretboard to remove grime. Use a dedicated fretboard cleaner and conditioner, especially for rosewood fretboards, to prevent drying and cracking.

- **Strings:** Wipe down strings after each use to prolong their life and maintain tone.

5.2. String Replacement

Strings should be replaced regularly, depending on usage, to maintain optimal tone and playability. When replacing strings, do so one at a time to maintain neck tension. Use nickel strings as specified for this model.

5.3. Storage

Store your guitar in a stable environment, away from extreme temperature changes and humidity fluctuations. A guitar case or gig bag provides protection from dust and physical damage.



Figure 6: Rear view of the AS53 body, showcasing its construction.

6. TROUBLESHOOTING

6.1. No Sound from Amplifier

- Check if the amplifier is turned on and properly connected to a power source.
- Ensure the instrument cable is securely plugged into both the guitar and the amplifier.
- Verify that the guitar's volume knob is turned up.
- Test with a different cable or amplifier to isolate the problem.

6.2. Fret Buzz

- Check if the strings are properly seated in the nut and bridge saddles.
- Ensure proper playing technique; sometimes fret buzz can be caused by insufficient finger pressure.

- Extreme changes in temperature or humidity can affect neck relief. If persistent, consult a qualified guitar technician for a setup adjustment.

6.3. Tuning Instability

- Ensure strings are properly stretched after installation.
- Check for worn or improperly wound strings on the tuning pegs.
- Verify that the tuning pegs are functioning correctly and not slipping.

7. SPECIFICATIONS

Feature	Specification
Model Number	AS53TKF
Item Weight	7.4 pounds
Product Dimensions	42.25 x 15.63 x 2.5 inches
Body Material	Sapele
Back Material	Sapele
Top Material	Sapele
Color Name	Transparent Black
Neck Material Type	Mahogany
Fretboard Material	Rosewood
Number of Strings	6
Guitar Pickup Configuration	H (Humbucker)
Scale Length	24.7 inches
String Material	Nickel
Guitar Bridge System	Stop Tail
Hand Orientation	Right

8. WARRANTY INFORMATION

Ibanez products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official Ibanez website. Warranty coverage typically includes defects in materials and workmanship for a specified period from the date of purchase.

9. CUSTOMER SUPPORT

Should you require technical assistance, parts, or service, please contact Ibanez customer support or an authorized Ibanez service center. Contact information can typically be found on the official Ibanez website or in the documentation provided with your guitar.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question