

Yamaha PAC012

Yamaha Pacifica Series PAC012 Electric Guitar Instruction Manual

Model: PAC012METALLICBLUE

1. INTRODUCTION

Welcome to the world of the Yamaha Pacifica Series PAC012 Electric Guitar. This instrument is designed to provide a versatile and enjoyable playing experience for musicians of all levels, particularly beginners. Featuring a comfortable Agathis body, a smooth Maple bolt-on neck, and a Sonokeling fingerboard, the PAC012 delivers a rich tone and excellent playability. Its vintage tremolo system and 5-position pickup switch offer a wide range of sonic possibilities.



Image 1: The Yamaha Pacifica PAC012 Electric Guitar in Metallic Blue.

2. SETUP

2.1 Unpacking and Initial Inspection

Carefully remove your guitar from its packaging. Inspect the instrument for any signs of damage that may have occurred during shipping. Retain all packaging materials in case the guitar needs to be returned or transported.

2.2 Tuning Your Guitar

Accurate tuning is crucial for optimal sound. You can use a digital tuner, a tuner pedal, or a smartphone application. The Yamaha Player Port app offers a convenient and easy-to-use tuner for beginning guitarists.

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Video 1: An instructional video demonstrating the use of the Yamaha Player Port app for guitar tuning and learning.

2.3 Connecting to an Amplifier

To hear your electric guitar, connect it to an amplifier using a standard 1/4-inch instrument cable. Insert one end of the cable into the output jack on the guitar body and the other end into the input jack on your amplifier. Ensure your amplifier's volume is set to a low level before turning it on.

2.4 Attaching a Guitar Strap

Locate the two strap buttons on your guitar: one on the upper horn and one on the lower bout. Securely attach your guitar strap to these buttons. Ensure the strap is firmly attached before letting go of the guitar.



Image 2: Side view of the Yamaha Pacifica PAC012, highlighting the strap buttons for attaching a guitar strap.

3. OPERATING YOUR GUITAR

3.1 Controls Overview

The Yamaha Pacifica PAC012 features intuitive controls for shaping your sound:

- **Volume Knob:** Controls the overall output level of the guitar. Turn clockwise to increase volume, counter-clockwise to decrease.
- **Tone Knobs:** Adjust the treble frequencies. Turning clockwise brightens the sound, while turning counter-clockwise mellows it.
- **5-Position Pickup Selector Switch:** This switch allows you to select different pickup configurations, offering a variety of tonal options:
 1. **Position 1 (Bridge):** Activates the bridge humbucker pickup for a powerful, bright tone, ideal for rock and lead playing.
 2. **Position 2 (Bridge & Middle):** Combines the bridge humbucker and middle single-coil for a balanced, slightly scooped tone.
 3. **Position 3 (Middle):** Activates the middle single-coil pickup for a clear, articulate tone, suitable for rhythm and clean sounds.
 4. **Position 4 (Middle & Neck):** Combines the middle and neck single-coil pickups for a warm, bell-like tone.
 5. **Position 5 (Neck):** Activates the neck single-coil pickup for a smooth, warm tone, excellent for blues and jazz.



Image 3: Close-up view of the guitar's control knobs and pickup selector switch.

3.2 Using the Vintage Tremolo

The vintage tremolo system allows you to bend the pitch of the strings for expressive effects. Gently push down on the tremolo arm to lower the pitch or pull up (if set up for it) to raise it. Use sparingly to maintain tuning stability.

4. MAINTENANCE

4.1 Cleaning

Regular cleaning helps preserve your guitar's finish and playability. Use a soft, lint-free cloth to wipe down the body, neck, and strings after each use. For a deeper clean, use guitar-specific cleaning solutions. Avoid abrasive cleaners or solvents.

4.2 String Replacement

Strings should be replaced periodically, depending on how often you play and how quickly they corrode. Old strings can sound dull and affect tuning stability. When replacing strings, change them one at a time to maintain neck tension. Use light gauge electric guitar strings for optimal performance.

4.3 Fretboard Care

The Sonokeling fretboard may benefit from occasional conditioning to prevent drying and cracking. Use a small amount of lemon oil or a dedicated fretboard conditioner on a cloth, apply it to the fretboard, let it sit for a few minutes, then wipe off any excess.

4.4 Proper Storage

When not in use, 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.

5. TROUBLESHOOTING

- **No Sound from Amplifier:**
 - Check that the instrument cable is securely plugged into both the guitar and the amplifier.
 - Ensure the guitar's volume knob is turned up.
 - Verify the amplifier is powered on and its volume is not at zero.
 - Test with a different cable or amplifier if possible.
- **Buzzing Strings:**

- Ensure your fingers are pressing down firmly on the frets.
 - Check for proper string action (height of strings above the fretboard). This may require professional adjustment.
 - Inspect for worn frets or an improperly set neck relief.
- **Poor Tuning Stability:**
 - Ensure strings are properly stretched after installation.
 - Check that the tuning machine screws are tight.
 - Excessive use of the tremolo system can affect tuning.
 - Consider replacing old or worn strings.

6. SPECIFICATIONS

Feature	Detail
Model Number	PAC012METALLICBLUE
Body Material	Agathis Wood
Neck Material	Maple
Fretboard Material	Sonokeling (Rosewood)
Number of Strings	6
Guitar Bridge System	Vintage Tremolo
Pickup Configuration	Humbucker-Single-Single (HSS) with 5-position switch
Color	Metallic Blue
Item Weight	10.4 pounds
Product Dimensions	43 x 18 x 4.5 inches

7. WARRANTY INFORMATION

Your Yamaha Pacifica Series PAC012 Electric Guitar is covered by a manufacturer's warranty. For detailed information regarding warranty terms, conditions, and registration, please refer to the official Yamaha website or the warranty card included with your purchase.

8. CUSTOMER SUPPORT

For further assistance, technical support, or to explore additional Yamaha products and accessories, please visit the official Yamaha website. You can find FAQs, product registration, and contact information for customer service there.

Thank you for choosing Yamaha.

