

Fender 0193930705

Fender American Professional II Precision Bass User Manual

Model: 0193930705

INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your Fender American Professional II Precision Bass. Designed for musicians seeking a familiar yet versatile instrument, this bass features a comfortable '63 P Bass neck profile, smooth rolled fingerboard edges, and a "Super-Natural" satin finish. It is equipped with a new V-Mod II split-coil pickup for articulate sound and a HiMass Vintage Bridge for enhanced sustain and attack.

SETUP

1. Unpacking

Carefully remove your bass from its case. Inspect the instrument for any visible damage that may have occurred during shipping. Retain all packaging materials for future transport or storage.

2. Initial Inspection

Examine the neck, body, hardware, and electronics. Ensure all components are securely fastened.

3. String Installation and Tuning

Your bass comes with factory strings. For optimal performance, ensure they are properly seated and tuned to standard E-A-D-G (from thickest to thinnest string). Use a reliable electronic tuner for accuracy.





Image: Full front view of the Fender American Professional II Precision Bass in Olympic White with a rosewood fingerboard and tortoise pickguard.

4. Strap Attachment

Attach a guitar strap to the strap buttons located on the upper horn and the bottom end of the body. Ensure the strap is securely fastened before playing.

OPERATING YOUR BASS

1. Connecting to an Amplifier

Insert a standard 1/4-inch instrument cable into the output jack located on the side of the bass body. Connect the other end of the cable to your bass amplifier's input.



Image: Close-up view of the lower body of the Fender Precision Bass, highlighting the volume and tone control knobs, and the 1/4-inch output jack.

2. Controls

- **Volume Knob:** Controls the overall output level of the instrument. Turn clockwise to increase volume, counter-clockwise to decrease.
- **Tone Knob:** Adjusts the treble frequencies. Turn clockwise for brighter tones, counter-clockwise for warmer, darker tones.

3. Playing Position

Hold the bass comfortably, whether standing or seated. Adjust your strap length to allow for easy access to all frets and controls.

MAINTENANCE

1. Cleaning

Regularly wipe down the body, neck, and strings with a soft, lint-free cloth after each use to remove sweat and grime. For the body finish, use a guitar-specific polish sparingly. For the rosewood fingerboard, a specialized

fretboard conditioner can be applied periodically to prevent drying.

2. String Replacement

Strings should be replaced regularly, depending on usage, to maintain optimal tone and playability. Replace one string at a time to maintain neck tension. Refer to the headstock image for proper string winding around the tuning machines.



Image: Close-up view of the Fender Precision Bass headstock, showing the four tuning machines and the Fender logo.

3. Fretboard Care

Keep the rosewood fretboard clean and moisturized. Avoid harsh chemicals. If the fretboard appears dry, apply a small amount of lemon oil or a dedicated fretboard conditioner.

4. Hardware Inspection

Periodically check all screws and nuts on the tuning machines, bridge, and pickguard for tightness. Do not overtighten.

TROUBLESHOOTING

This section addresses common issues you might encounter with your bass.

1. No Sound Output

- **Check Cable Connections:** Ensure the instrument cable is securely plugged into both the bass and the amplifier.
- **Amplifier Power:** Verify the amplifier is turned on and its volume is not set to zero.
- **Bass Volume:** Confirm the volume knob on your bass is turned up.
- **Cable Integrity:** Test with a different instrument cable to rule out a faulty cable.

2. Buzzing or Fret Noise

- **Playing Technique:** Ensure proper finger placement and pressure on the frets.
- **String Height (Action):** If buzzing persists, the string action might be too low. This may require professional adjustment of the bridge saddles or truss rod.
- **Fret Wear:** Worn frets can cause buzzing. This typically requires professional fret leveling or replacement.

3. Poor Intonation

If notes played at the 12th fret do not match the harmonic at the 12th fret, the intonation needs adjustment. This involves adjusting the length of each string at the bridge saddles. This is a precise adjustment best performed by an experienced technician.



Image: Close-up view of the Fender Precision Bass bridge, showing the individual saddles and the V-Mod II split-coil pickup.

SPECIFICATIONS

Feature	Detail
Model Name	American Professional II Precision Bass
Model Number	0193930705
Body Material	Alder
Body Finish	Gloss Urethane
Neck Material	Maple
Neck Finish	"Super-Natural" Satin Urethane with Gloss Urethane Headstock Face
Fretboard Material	Rosewood
Number of Frets	20
Nut Material	Bone
Bridge	4-Saddle HiMass Vintage (String-Through-Body or Top-Load)
Pickups	V-Mod II Split Single-Coil Precision Bass
Controls	Master Volume, Master Tone
Hardware Finish	Nickel/Chrome
Strings	Fender USA 7250M Nickel Plated Steel (.045-.105 Gauges)
Dimensions (L x W x H)	53 x 19 x 6 inches
Item Weight	3 pounds <i>(Note: This is likely shipping weight, actual instrument weight may vary)</i>

WARRANTY AND SUPPORT

Fender instruments are covered by a limited warranty. For specific details regarding your instrument's warranty coverage, please refer to the warranty card included with your purchase or visit the official Fender website. For technical support, service, or parts, contact Fender customer service directly.

Online Resources: For additional resources, including FAQs, setup guides, and product registration, visit www.fender.com/support.

	<p>Fender American Original '50s Precision Bass (0190102XXX) Parts and Specifications</p> <p>Comprehensive guide to the Fender American Original '50s Precision Bass, including parts layout, detailed parts list, wiring diagram, control functions, and technical specifications.</p>
	<p>Fender Guitars Owner's Manual: History, Setup, and Care</p> <p>Comprehensive owner's manual for Fender electric guitars, covering history, model overview, setup procedures, maintenance tips, and safety warnings. Learn about Fender's legacy and how to care for your instrument.</p>
	<p>Fender American Original Precision Bass Parts and Specifications</p> <p>Detailed parts list, layout diagram, wiring assembly, and specifications for the Fender American Original '60s Precision Bass guitar.</p>
	<p>Fender Bass Guitar Owner's Manual - Setup, Maintenance, and Specs</p> <p>Comprehensive owner's manual for Fender Bass Guitars, covering setup, tuning, string changes, battery replacement, truss rod adjustments, string height, intonation, care, maintenance, and service information.</p>
	<p>Fender Electric Guitar Owner's Manual: Setup, Maintenance, and History</p> <p>Comprehensive owner's manual for Fender electric guitars, covering setup, maintenance, anatomy, history, and safety guidelines. Learn to adjust your Stratocaster, Telecaster, and other models.</p>
	<p>Steve Harris Precision Bass MN (014-1032-305) Parts and Wiring Diagram</p> <p>Detailed parts list, layout diagram, and wiring diagram for the Fender Steve Harris Precision Bass MN (014-1032-305).</p>