

Johnson JH-100-S

Johnson JH-100-S Delta Rose Electric Guitar User Manual

Model: **JH-100-S** | Brand: **Johnson**

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1. PRODUCT OVERVIEW

The Johnson JH-100-S Delta Rose Electric Guitar is a hollowbody instrument designed for versatility across various music genres, including rock, jazz, and blues. It features a spruce top and mahogany body, paired with dual Alnico humbuckers to deliver a rich, deep, and adaptable tone.



Image: The Johnson JH-100-S Delta Rose Electric Guitar, showcasing its Sunburst finish and hollowbody design.

Key Features:

- **Top Material:** Spruce
- **Body Material:** Mahogany
- **Neck Material:** Set Mahogany
- **Fretboard Material:** Rosewood
- **Pickups:** Dual Alnico Humbuckers

2. INITIAL SETUP

2.1 Unpacking and Inspection

1. Carefully remove the guitar from its packaging.
2. Inspect the instrument for any signs of damage during transit.
3. Note that essential accessories such as a guitar cable, strap, or spare strings are not included with this product.

2.2 Stringing and Tuning

The guitar may require new strings upon arrival for optimal performance. Use light gauge alloy steel strings for best results.

1. Install new strings if necessary, ensuring they are properly seated in the tuning machines and bridge.
2. Use an electronic tuner to tune the guitar to standard pitch (E-A-D-G-B-e).
3. Stretch the strings gently after initial tuning to help them settle and improve tuning stability. Repeat tuning as needed.

2.3 Action and Intonation Adjustment

The Delta Rose features a Tune-O-Matic bridge. Minor adjustments to string height (action) and intonation may be required to suit individual playing preferences. If you are unfamiliar with these adjustments, it is recommended to consult a qualified guitar technician.

3. OPERATION

3.1 Connecting to an Amplifier

1. Ensure your amplifier is turned off and its volume is set to minimum.
2. Connect one end of a standard 1/4-inch instrument cable (not included) to the guitar's output jack.
3. Connect the other end of the cable to the input jack of your amplifier.
4. Turn on your amplifier and slowly increase the volume to a desired level.

3.2 Controls

The Johnson Delta Rose is equipped with the following controls:

- **Volume Knobs:** Typically one for each pickup (neck and bridge), allowing you to adjust the output level of each pickup independently.
- **Tone Knobs:** Usually one for each pickup, used to shape the treble response, from bright to mellow.
- **Pickup Selector Switch:** A three-position switch to select the neck pickup, bridge pickup, or both pickups combined.

3.3 Playing Posture

Hold the guitar comfortably, whether seated or standing, ensuring your fretting hand has full access to the fretboard and your picking hand can comfortably strum or pick the strings.

4. MAINTENANCE

4.1 Cleaning

- After each use, wipe down the strings and body with a clean, soft, lint-free cloth to remove sweat and oils.
- For the body, use a guitar-specific polish sparingly if needed. Avoid abrasive cleaners.
- For the rosewood fretboard, periodically clean with a specialized fretboard cleaner and conditioner to prevent drying and cracking.

4.2 String Replacement

Strings should be replaced regularly, typically every 1-3 months depending on usage, to maintain optimal tone and playability. Replace strings one at a time to maintain neck tension.

4.3 Storage and Environment

- Store the guitar in a stable environment, away from extreme temperature changes or humidity fluctuations.
- When not in use, store the guitar in a gig bag or hard case to protect it from dust and physical damage.
- Avoid direct sunlight or placing the guitar near heat sources.

5. TROUBLESHOOTING

5.1 No Sound from Amplifier

- Check that the guitar cable is securely connected to both the guitar and the amplifier.
- Ensure the amplifier is powered on and its volume is turned up.
- Verify that the guitar's volume knobs are not set to zero.
- Test with a different cable or amplifier if possible to isolate the issue.

5.2 Buzzing Strings

- Check for proper string installation and ensure strings are not touching frets unnecessarily.
- Examine the neck for excessive bow or relief. Neck adjustments may be required.
- Ensure the bridge saddles are correctly set for string height.

5.3 Tuning Instability

- Ensure strings are properly stretched after installation.
- Check for worn or loose tuning machines.
- Verify that the nut slots are not binding the strings.

For complex issues or repairs, it is recommended to seek assistance from a professional guitar technician.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	JH-100-S
Item Weight	8.1 pounds
Product Dimensions	39 x 13 x 4 inches
Body Material	Mahogany
Top Material	Spruce Wood

Neck Material Type	Mahogany
Fretboard Material	Rosewood
Color Name	Sunburst
Number of Strings	6
Guitar Pickup Configuration	H (Humbucker)
Scale Length	24-5/8 inches
String Gauge	Light
String Material	Alloy Steel
Guitar Bridge System	Tune-O-Matic
Hand Orientation	Right

7. WARRANTY AND SUPPORT

For information regarding warranty coverage, terms, and conditions for your Johnson JH-100-S Delta Rose Electric Guitar, please refer to the documentation provided at the time of purchase or visit the official Johnson brand website. For technical support or service inquiries, please contact Johnson customer service through their official channels.