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› Hartke HyDrive HD115 Bass Cabinet Instruction Manual

Hartke HD115

Hartke HyDrive HD115 Bass Cabinet Instruction Manual

Model: HD115

INTRODUCTION

Thank you for choosing the Hartke HyDrive HD115 Bass Cabinet. This 500-watt, 1x15 inch bass cabinet is engineered to deliver clear, powerful bass tones with exceptional durability. This manual provides essential information for the safe and effective setup, operation, and maintenance of your HD115 cabinet. Please read it thoroughly before use.



Image: Front view of the Hartke HyDrive HD115 Bass Cabinet, showcasing its robust construction and speaker grille.

IMPORTANT SAFETY INSTRUCTIONS

- **Read Instructions:** Retain this manual for future reference.
- **Heed Warnings:** Follow all warnings on the product and in the operating instructions.
- **Water & Moisture:** Do not use this apparatus near water or expose it to dripping or splashing.
- **Heat:** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **Power-Cord Protection:** Protect the power cord from being walked on or pinched.
- **Cleaning:** Clean only with a dry cloth.
- **Servicing:** Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been

damaged in any way.

SETUP

1. Unpacking

Carefully remove the HD115 cabinet from its packaging. Inspect the unit for any signs of damage that may have occurred during shipping. If damage is found, contact your dealer immediately.

2. Placement

Place the cabinet on a stable, level surface. Ensure adequate ventilation around the unit. Avoid placing it in direct sunlight or near heat sources. For optimal sound projection, consider placing the cabinet on the floor or on a sturdy stand.

3. Connections

The HD115 offers flexible connection options for your bass amplifier. Always ensure your amplifier is turned off before making any connections.



Image: Rear view of the Hartke HyDrive HD115 Bass Cabinet, displaying the input and extension panel.



Image: Close-up of the Hartke HD115 rear input panel, detailing the Speakon and 1/4 inch jack inputs, extension output, and high frequency switch.

- **Input:** Connect your bass amplifier's speaker output to one of the INPUT jacks on the HD115. You can use either a Speakon connector or a 1/4-inch TS (tip-sleeve) cable. **Select only one input at a time.**
- **Extension:** The EXTENSION jack allows you to connect an additional speaker cabinet in parallel. Use a Speakon or 1/4-inch TS cable to connect the HD115's EXTENSION jack to the input of another cabinet. Ensure the total impedance of all connected cabinets matches your amplifier's output impedance capabilities. The HD115 is an 8-ohm cabinet.
- **High Frequency Switch:** The HD115 features a high-frequency driver with a three-position switch:
 - **-6dB:** Reduces the high-frequency output by 6 decibels for a warmer tone.
 - **OFF:** Disables the high-frequency driver for a more traditional bass cabinet sound.
 - **ON:** Engages the high-frequency driver at full output for maximum clarity and presence.

Adjust this switch to suit your tonal preference.

OPERATING INSTRUCTIONS

1. Powering On/Off

Always connect the HD115 to your amplifier before powering on the amplifier. When powering down, turn off your

amplifier first, then disconnect the cabinet if necessary.

2. Adjusting High Frequency

Experiment with the High Frequency switch (-6dB, OFF, ON) on the rear panel to find the desired treble response for your playing style and musical context. The 'ON' setting provides the brightest sound, while '-6dB' offers a subtle reduction, and 'OFF' removes the high-frequency component entirely.

3. Amplifier Compatibility

The Hartke HD115 is an 8-ohm cabinet with a power rating of 500 watts RMS. Ensure your bass amplifier is compatible with an 8-ohm load and does not exceed the 500-watt RMS power handling of the cabinet to prevent damage.

MAINTENANCE

1. Cleaning

Clean the exterior of the cabinet with a soft, dry cloth. Do not use abrasive cleaners, solvents, or waxes, as these can damage the finish. Avoid spraying liquids directly onto the cabinet.

2. Storage

When not in use, store the HD115 in a dry environment, away from extreme temperatures and humidity. If transporting, use a protective cover or case to prevent cosmetic and structural damage.

3. General Care

Regularly check all connections for secure fit. Avoid dropping or subjecting the cabinet to strong impacts. Do not attempt to modify or repair the internal components; refer to qualified service personnel for any issues.

TROUBLESHOOTING

If you experience issues with your HD115 cabinet, consult the following common troubleshooting steps:

- **No Sound:**

- Ensure all cables are securely connected between the amplifier and the cabinet.
- Verify that the amplifier is powered on and functioning correctly.
- Check the volume controls on your amplifier and instrument.
- Test with different cables to rule out a faulty cable.

- **Distorted Sound:**

- Reduce the input gain or master volume on your amplifier.
- Ensure your amplifier's impedance setting matches the cabinet's 8-ohm impedance.
- Check for damaged speaker cones (visible tears or dents).

- **Intermittent Sound:**

- Inspect all cables and connectors for loose connections or damage.
- Ensure the High Frequency switch is not faulty or stuck between positions.

If these steps do not resolve the issue, contact Hartke customer support or an authorized service center.

SPECIFICATIONS

Feature	Specification
Model Name	HD115
Speaker Size	1 x 15 inches
Power Handling	500 Watts RMS
Nominal Impedance	8 Ohms
Enclosure Material	Birch Plywood
Connector Type	Twist & Lock (Speakon), 6.35mm Jack (1/4 inch)
High Frequency Driver	Yes, with -6dB/OFF/ON switch
Item Weight	23.4 Kilograms (51.6 lbs)
Dimensions (Approx.)	Refer to product packaging or official Hartke website for exact dimensions.

WARRANTY AND SUPPORT

Hartke products are designed for reliability and performance. This product is covered by a limited warranty against defects in materials and workmanship under normal use. The specific terms and duration of the warranty may vary by region and retailer. Please retain your proof of purchase for warranty claims.

For detailed warranty information, product support, or service inquiries, please visit the official Hartke website or contact your authorized Hartke dealer. You can often find support resources, FAQs, and contact forms on the manufacturer's website.

Online Resources: www.hartke.com

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