

- Manuals.plus /
- › [Griffin](#) /
 - › Griffin Remote Hi-Hat Pedal (QuickAction X Series) Instruction Manual

Griffin MD-H40R

Griffin Remote Hi-Hat Pedal (QuickAction X Series) Instruction Manual

Model: MD-H40R

1. PRODUCT OVERVIEW

The Griffin Remote Hi-Hat Pedal (QuickAction X Series) is a heavy-duty drum hardware component designed to provide drummers with enhanced flexibility in their hi-hat cymbal placement. This pedal allows for optimal positioning of cymbals, expanding kit playability and saving space. It features a sturdy, all-metal construction with a sleek chrome finish, ensuring durability and reliable performance. The unit includes a 6-foot long auxiliary cable, a drum key, and a lockable hi-hat clutch with cymbal felts.



Figure 1.1: Overview of the Griffin Remote Hi-Hat Pedal, showcasing the pedal unit, 6-foot remote cable, and hi-hat pipe.

2. COMPONENTS

The Griffin Remote Hi-Hat Pedal consists of several key components:



Figure 2.1: Detailed diagram illustrating the main components of the remote hi-hat pedal, including the tension adjustment knob, heavy-duty hi-hat clutch, thick-gauge steel foot pedal, and smooth action reverse pull double chain.

- **Pedal Unit:** The foot-operated base with a sturdy pedal plate and chain drive mechanism.
- **6-Foot Remote Cable:** A flexible cable connecting the pedal unit to the hi-hat pipe, allowing for remote placement.
- **Hi-Hat Pipe:** The upper section where hi-hat cymbals are mounted.
- **Lockable Hi-Hat Clutch:** Secures the top hi-hat cymbal to the pipe, including cymbal felts.
- **Tension Adjustment Knob:** Allows for precise control over pedal tension (10 settings, 0-9).
- **Adjustable Floor Spikes:** Located on the pedal base to prevent slippage.
- **Hex Wrench:** Included for assembly and adjustments.

3. SETUP AND ASSEMBLY

Follow these steps to set up your Griffin Remote Hi-Hat Pedal:

1. **Unpacking:** Carefully remove all components from the packaging. Verify all parts listed in Section 2 are present.
2. **Connecting the Cable:** Attach the 6-foot remote cable to the pedal unit and the hi-hat pipe. Ensure all connections are secure and tightened using the provided hex wrench.
3. **Attaching the Clutch:** Secure your hi-hat cymbals (not included) to the lockable hi-hat clutch. Place the clutch onto the hi-hat pipe.

4. **Positioning:** Position the hi-hat pipe in your desired location on your drum kit, utilizing the 6-foot cable for maximum flexibility. The pedal unit should be placed for comfortable foot operation.
5. **Stabilization:** Adjust the adjustable floor spikes on the pedal base to prevent slippage during use. Ensure the pedal is stable on the playing surface.
6. **Initial Tension Adjustment:** Loosen the tension adjustment knob on the hi-hat pipe to allow for initial movement and proper cymbal seating.

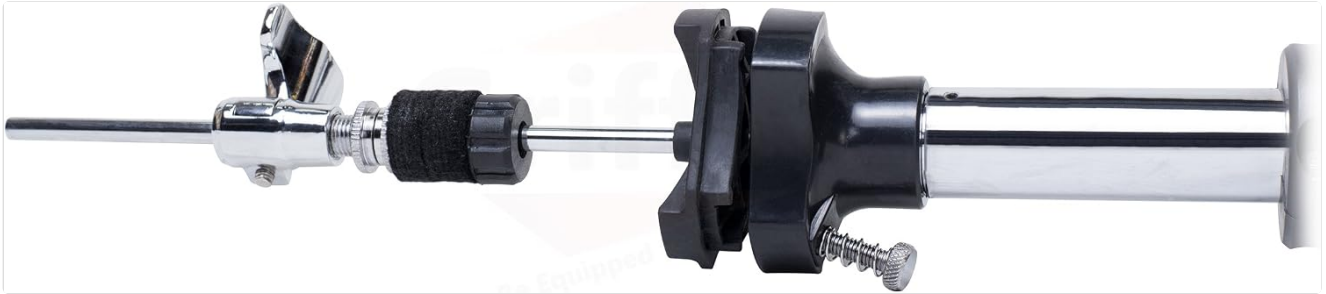


Figure 3.1: Close-up view of the lockable hi-hat clutch, showing how cymbals are secured.



Figure 3.2: Detail of the adjustable floor spikes on the pedal base for enhanced stability.

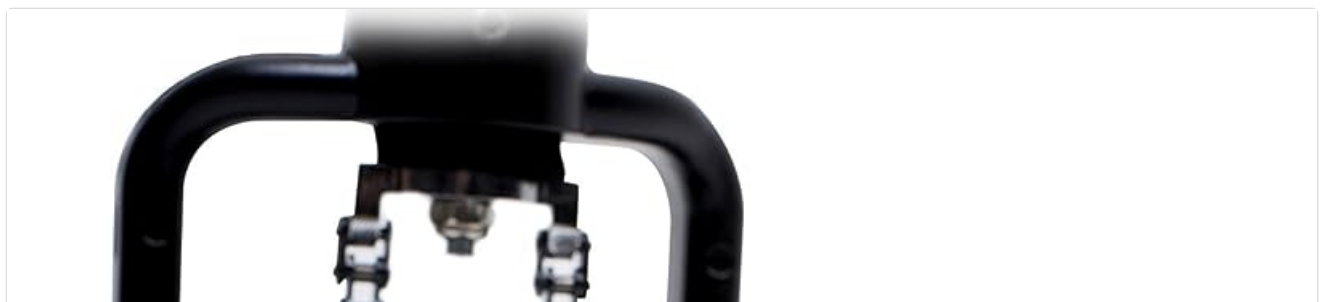




Figure 3.3: Detailed view of the foot pedal unit, highlighting the sturdy construction and Griffin branding.

4. OPERATION

Operating your remote hi-hat pedal is intuitive, offering precise control over your hi-hat cymbals.

1. **Foot Placement:** Place your foot firmly on the pedal plate.
2. **Pedal Action:** Press the pedal down to close the hi-hat cymbals and release to open them. The chain-driven pull system ensures smooth and responsive action.
3. **Tension Adjustment:** Use the double locking spring tension rod knob to adjust the pedal's tension. This knob offers 10 distinct settings (0-9) to customize the feel and response according to your playing style. Turn clockwise to increase tension, counter-clockwise to decrease.
4. **Cymbal Control:** The frictionless bearing hinge enhances the smooth pedal action, allowing for precise control over open, closed, and half-open hi-hat sounds.



Figure 4.1: Close-up of the tension adjustment knob, allowing for fine-tuning of pedal response.



Figure 4.2: Detailed view of the robust double chain drive mechanism, ensuring smooth and durable operation.

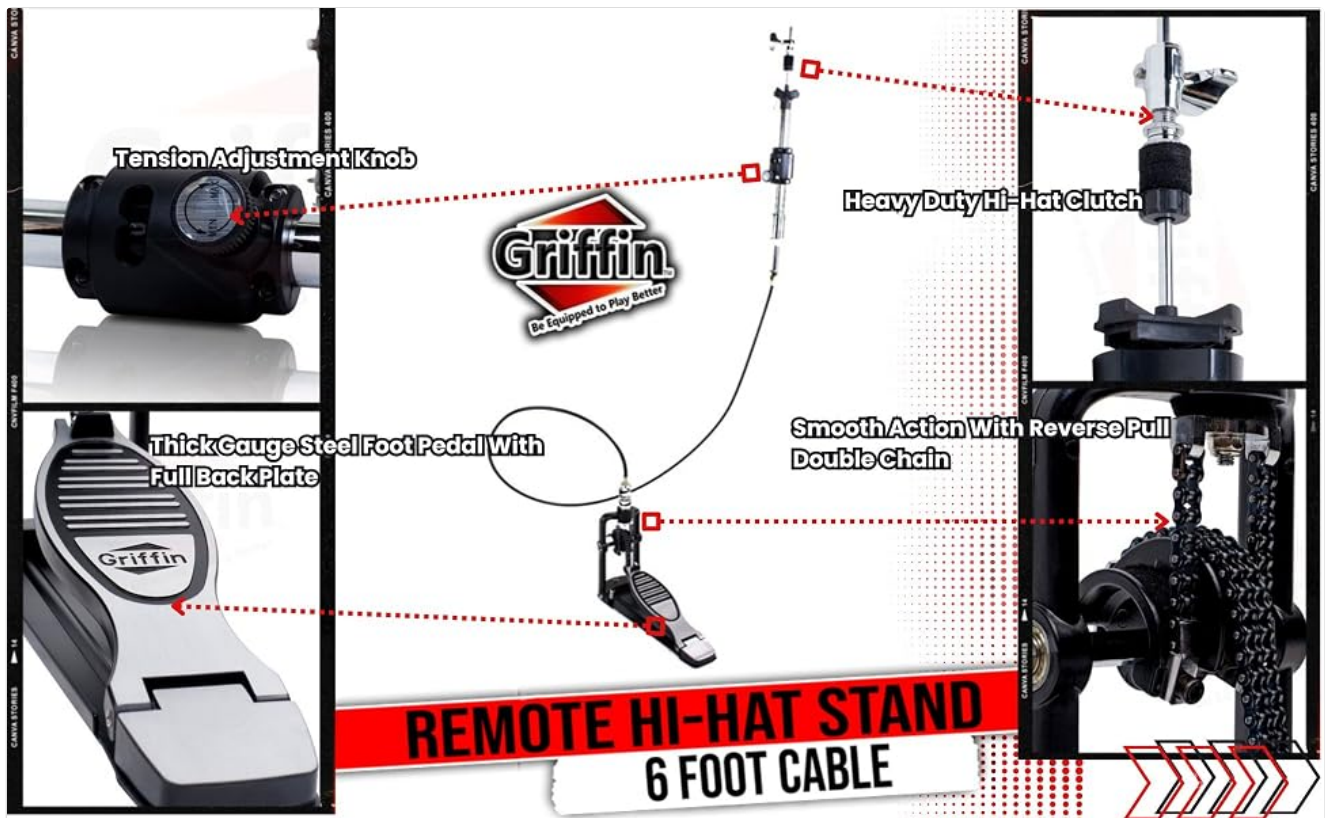


Figure 4.3: Example of the remote hi-hat pedal integrated into a drum kit setup, demonstrating flexible placement options.

Video 4.1: A product review and demonstration of the Griffin Remote Hi-Hat Pedal, showcasing its features and functionality in action.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your remote hi-hat pedal:

- **Cleaning:** Regularly wipe down the chrome and metal surfaces with a soft, dry cloth to prevent dust and grime buildup. For stubborn marks, use a mild, non-abrasive cleaner.
- **Lubrication:** Periodically apply a small amount of light machine oil to the chain and moving parts of the pedal mechanism to ensure smooth operation and prevent wear. Avoid over-lubrication.
- **Inspecting Connections:** Before each use, check all bolts, nuts, and turning knobs to ensure they are evenly tight and secure. Verify that all connecting parts are correctly assembled.
- **Cable Care:** Avoid sharp bends or kinks in the remote cable to maintain its integrity and responsiveness.

6. TROUBLESHOOTING

Refer to the table below for common issues and their solutions:

Issue	Possible Cause	Solution
-------	----------------	----------

Issue	Possible Cause	Solution
Sluggish Pedal Response	Insufficient lubrication Cable kinked or damaged Incorrect tension setting	Apply light machine oil to moving parts. Straighten cable; if damaged, replace. Adjust tension knob to a higher setting.
Pedal Slippage	Floor spikes not engaged Unstable surface	Adjust and engage floor spikes for better grip. Place pedal on a non-slip mat or carpet.
Cymbals not closing fully	Clutch not properly secured Cable tension too low	Re-secure the hi-hat clutch to the pipe. Increase tension using the adjustment knob.
Excessive Noise/Squeaking	Lack of lubrication Loose components	Lubricate moving parts as per maintenance. Tighten all bolts and nuts.

7. SPECIFICATIONS

Key technical specifications for the Griffin Remote Hi-Hat Pedal:

Feature	Detail
Model Number	MD-H40R
Brand	Griffin
Material	Alloy Steel
Color	Chrome
Finish Type	Shiny Plate Coating
Product Dimensions (L x W x H)	31 x 6 x 16 inches
Item Weight	11.3 pounds
Base Type	Pedestal
Assembly Required	No
Load Capacity	10 Pounds
Number of Levels	1
Special Features	Remote Pedal, 6ft Remote Cable
Included Components	Hex Wrench
Batteries Required	No
Country of Origin	China
UPC	609132683879

8. WARRANTY AND SUPPORT

The Griffin Remote Hi-Hat Pedal (QuickAction X Series) comes with a **1-year Replacement Warranty**. For complete details regarding warranty terms and conditions, please visit the official Griffin website at griffin-stands.com/warranty.

For additional support, troubleshooting assistance, or to inquire about replacement parts, please contact Griffin customer service. A detailed User Manual in PDF format is also available for download at [this link](#).

© 2024 Griffin. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B006AGKOY0>

More documents and user manuals: <https://manuals.plus/>