

Great Furniture Deal HC R2B 02

Power Recliner Lift Chair Remote Control

MODEL: HC R2B 02

Introduction

This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your Great Furniture Deal Power Recliner Lift Chair Remote Control, Model HC R2B 02. This 4-button, 5-pin remote is designed as a replacement hand control for dual motor power recline and lift chair systems, specifically compatible with Raffel Systems.

It allows for precise control over your recliner's functions, including backrest recline, footrest adjustment, and chair base height. Please read this manual thoroughly before use to ensure safe and effective operation.

Product Overview



Figure 1: Front view of the HC R2B 02 Remote Control.

The remote features a sleek, ergonomic design with clearly labeled buttons for intuitive control. It connects to your recliner's dual motor system via a 5-pin connector.



Figure 2: Detail of the 5-pin connectors.

Setup

1. **Locate the Connection Port:** Identify the existing remote control cable or the designated 5-pin connection port on your power recliner chair. This port is typically located near the motor or control box under the chair.

2. **Disconnect Old Remote (if applicable):** If replacing an old remote, carefully disconnect its 5-pin connector from the chair's port. Ensure the chair's power is disconnected before performing this step.
3. **Connect New Remote:** Align the 5-pin connector of the new HC R2B 02 remote with the chair's corresponding port. Gently push the connector in until it is firmly seated. Do not force the connection.
4. **Secure Cable:** Route the remote's cable in a way that it will not be pinched or tangled by the chair's moving parts.
5. **Restore Power:** Once the remote is securely connected, restore power to your recliner chair.



Figure 3: The remote control with its cable and connectors.

Operating Instructions

The HC R2B 02 remote control features four distinct buttons for comprehensive control of your dual motor recliner chair:

- **POWER RECLINE (Top Buttons):**

- **Up Arrow:** Press and hold to recline the backrest and/or raise the footrest.
- **Down Arrow:** Press and hold to bring the backrest upright and/or lower the footrest.
- **POWER HEAD REST / POWER (Bottom Buttons):**
 - **Up Arrow:** Press and hold to raise the headrest or lift the chair base.
 - **Down Arrow:** Press and hold to lower the headrest or lower the chair base.

Note: The exact function of the 'POWER HEAD REST / POWER' buttons may vary slightly depending on your specific chair's configuration (e.g., controlling a headrest, lumbar support, or the lift mechanism for standing).

Maintenance

- **Cleaning:** Wipe the remote control with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture, as this can damage the electronics.
- **Cable Care:** Periodically inspect the remote's cable for any signs of wear, fraying, or damage. Ensure the cable is not pinched or tangled during chair operation.
- **Environmental Precautions:** Keep the remote control away from direct sunlight, extreme temperatures, and high humidity. Avoid dropping the remote or subjecting it to strong impacts.
- **Safety Warning:** As per general safety guidelines for recliners, **keep the area around the chair clear. Do not allow children or pets to play near the chair when in use.**

Troubleshooting

- **Remote Not Responding:**
 - Ensure the remote's 5-pin connector is fully and securely plugged into the chair's port.
 - Check if the chair is properly plugged into a working power outlet.
 - Verify that the power supply to the chair is active (e.g., check circuit breaker).
- **Only One Function Working (e.g., only recline, no lift):**
 - Since this remote is for dual motor systems, ensure both motors are properly connected and receiving power.
 - Inspect the specific motor and wiring associated with the non-functioning part of the chair.
- **Intermittent Operation:**
 - Check for loose connections at the 5-pin plug or any other wiring.
 - Ensure the cable is not damaged or frayed.

If troubleshooting steps do not resolve the issue, please contact the seller or a qualified technician for assistance.

Specifications

Feature	Detail
Brand	Great Furniture Deal
Model Name	HC R2B 02

Manufacturer	Raffel
Compatibility	Dual Motor Power Recline and Lift Chair Systems (Raffel Systems)
Connector Type	5-Pin
Button Count	4 Buttons
Functions Controlled	Power Recline (Backrest/Footrest), Power Headrest/Lift
Color	White/Grey
Item Weight	8.8 ounces
UPC	764150991822

Warranty Information

Specific warranty details for this product are typically provided by the seller or manufacturer at the time of purchase. Please refer to your purchase documentation or contact Great Furniture Deal directly for information regarding warranty coverage, terms, and conditions.

Customer Support

For further assistance, technical support, or inquiries regarding your Power Recliner Lift Chair Remote Control, please contact the seller from whom you purchased the product. They will be able to provide the most accurate and timely support.