

Okin Okin Refined 2 Button Round Hand Control Handset

Okin Refined 2 Button Round Hand Control Handset User Manual

Model: Okin Refined 2 Button Round Hand Control Handset

Brand: Okin

1. INTRODUCTION

This manual provides comprehensive instructions for the Okin Refined 2 Button Round Hand Control Handset, designed for use with power recliners and lift chairs. This original Okin power recliner switch plugs directly into the actuator motor, offering reliable control for your furniture.

Key features include:

- Compatibility with many different brands of recliners and lift chairs that use the 5-pin round plug.
- Round Up and Down control designed for mounting in the arms of power recline furniture.
- Equipped with a round five-pin connector at the end of the attached cable.
- Works with Okin, Flexsteel, Dewert, and Limoss motors commonly found in power recliners and home theater seating.
- Features a USB port for charging devices such as phones and tablets.



Figure 1.1: The Okin Refined 2 Button Round Hand Control Handset, showing its compact design and integrated cable.

2. SETUP AND INSTALLATION

Before installation, ensure your existing control uses a 5-pin round plug for compatibility. This control is designed for straightforward replacement.

2.1 Identifying the Connector

The Okin Refined Hand Control features a distinct 5-pin 90-degree connector. Verify that your recliner or lift chair's motor connection port matches this configuration.



Figure 2.1: Detailed view of the 5-pin 90-degree connector, crucial for compatibility verification.

2.2 Installation Steps

1. **Disconnect Power:** Before beginning, always unplug your recliner or lift chair from the wall outlet to prevent electrical hazards.
2. **Locate Existing Control:** Identify where the current hand control is connected to the chair's motor or power supply. This is typically a cable running from the control to a port on the motor.
3. **Remove Old Control:** Carefully disconnect the existing 5-pin plug from the motor. If the control is mounted in the arm, gently remove it from its housing.
4. **Connect New Control:** Plug the 5-pin 90-degree connector of the new Okin hand control into the corresponding

port on the chair's motor. Ensure the connection is firm and secure.

5. **Mount New Control:** Insert the new round hand control into the designated opening in the arm of your recliner or lift chair. Ensure it sits flush and is stable.
6. **Restore Power:** Once the new control is securely installed, plug your recliner or lift chair back into the wall outlet.

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Video 2.1: An overview demonstrating the Okin 2 Button Round Hand Control Handset, including its features and connection type, which can assist with installation.

3. OPERATING INSTRUCTIONS

The Okin Refined Hand Control is designed for simple and intuitive operation.

3.1 Basic Recliner Operation



Figure 3.1: Close-up of the two-button control, showing the distinct "Up" and "Down" sections.

- **Recline/Extend:** Press and hold the "Down" section of the round button to extend the footrest and recline the chair. Release the button when the desired position is reached.
- **Return/Close:** Press and hold the "Up" section of the round button to retract the footrest and return the chair to its upright position. Release the button when the desired position is reached.

3.2 USB Charging Functionality

This control features an integrated USB port, allowing you to charge compatible electronic devices such as smartphones and tablets while using your recliner. Simply connect your device's USB charging cable to the port on the hand control.

Note: Charging speed may vary depending on the device and the power supply of your recliner. The USB port is for charging only and does not provide data transfer capabilities.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Okin Refined Hand Control.

- **Cleaning:** Use a soft, dry cloth to wipe down the control surface. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the control unit or USB port. Do not use abrasive cleaners or solvents.
- **Cable Care:** Regularly inspect the cable for any signs of wear, fraying, or damage. Avoid kinking, pinching, or placing heavy objects on the cable. Ensure the cable is not tangled or caught in moving parts of the chair.
- **Connection Check:** Periodically verify that the 5-pin connector remains securely plugged into the motor. A loose connection can lead to intermittent operation.
- **Environmental Conditions:** Keep the control away from excessive heat, direct sunlight, and moisture.

5. TROUBLESHOOTING

If you encounter issues with your Okin Refined Hand Control, refer to the following common troubleshooting steps:

| Problem | Possible Cause | Solution |
|--|--|---|
| Control is unresponsive or intermittent. | Loose connection, power supply issue, damaged cable. | Ensure the 5-pin connector is fully and securely plugged into the motor. Check that the recliner's power cord is securely plugged into a working wall outlet. Inspect the entire length of the control cable for any visible damage (cuts, kinks, fraying). If damaged, replacement may be necessary. Verify the chair's main power supply (transformer) is functioning correctly. |
| USB port is not charging devices. | Device incompatibility, cable issue, power supply. | Ensure your device and charging cable are functioning correctly by testing them with another power source. Verify the recliner is powered on and fully connected. Some devices may require more power than the USB port can provide. |
| Chair moves slowly or with difficulty. | Motor issue, obstruction, low power. | Check for any obstructions preventing the chair's mechanism from moving freely. Ensure the power supply is adequate and stable. If the issue persists, the motor itself may require professional inspection. |

If these steps do not resolve the issue, please contact customer support or a qualified technician.

6. SPECIFICATIONS

| Attribute | Detail |
|-----------|--------|
| Brand | Okin |
| Color | Black |

| Attribute | Detail |
|---------------------|--|
| Item Weight | 3.52 ounces |
| Package Dimensions | 4.61 x 3.7 x 1.89 inches |
| Manufacturer | Okin Refined |
| Form Factor | Recliner (Control) |
| Connector Type | 5-pin Round, 90-degree |
| Included Components | USB Cable (integrated into control) |
| Compatibility | Okin, Flexsteel, Dewert, Limoss motors |
| Recommended Uses | Power Recliners, Lift Chairs, Home Theater Seating |

7. SAFETY INFORMATION

For safe use of your recliner or lift chair with this control, please observe the following safety guidelines:

- This product is intended for adult use only.
- Ensure the chair is used on a hard, stable surface to prevent tipping.
- Exercise caution when operating the electric reclining mechanism. Keep hands, feet, and pets clear of all moving parts to avoid injury.
- Do not allow children to play with or operate the control.
- Always unplug the chair from the power outlet before cleaning, performing maintenance, or if it will be left unattended for an extended period.
- Do not attempt to repair or modify the control unit yourself. Refer all servicing to qualified personnel.
- Avoid spilling liquids on the control.

Refer to the product's original packaging or documentation for any additional safety information specific to your recliner or lift chair.

8. WARRANTY AND SUPPORT

For information regarding warranty coverage for your Okin Refined 2 Button Round Hand Control Handset, please refer to the documentation provided with your original purchase or contact the seller directly.

If you require technical assistance, have questions about compatibility, or need to report a defect, please reach out to Okin customer support or the retailer from whom you purchased the product. Provide your product model number and purchase date when contacting support to facilitate a quicker resolution.

