FR 1.11.000.402.30

FR Power Recliner and Lift Chair 6 Button Okin Handset 5 Pin (Model: 1.11.000.402.30) Instruction Manual

Introduction

This manual provides instructions for the installation, operation, and maintenance of your FR Power Recliner and Lift Chair 6 Button Okin Handset. This handset is designed for use with power recliners and lift chairs that utilize a standard 5-pin connector system. Please read these instructions carefully before use to ensure proper function and longevity of your product.

Product Overview

The FR 6-button Okin handset is a replacement control unit for power recliners and lift chairs. It features six distinct buttons for various chair movements and connects via a standard 5-pin connector. The handset includes a 38-inch cable and a 58-inch 90-degree extension cable for extended reach.



Image: Front view of the FR 6-Button Okin Handset, showing the six control buttons and the ergonomic design.



Image: The coiled cable of the FR 6-Button Okin Handset, along with the 90-degree extension cable, illustrating the connection points.

Setup and Installation

1. **Safety First:** Before beginning installation, ensure your recliner or lift chair is unplugged from the main power outlet to prevent accidental operation or electrical hazards.
2. **Locate Existing Handset Connection:** Identify the existing handset cable connected to the motor or control box of your recliner. This is typically a 5-pin circular connector.
3. **Disconnect Old Handset (if applicable):** Carefully disconnect the old handset by gently pulling the connector straight out. Avoid twisting or forcing the connection.
4. **Connect New Handset:** Align the 5-pin connector of the new FR handset with the corresponding port on your recliner's motor or control box. Push firmly until it clicks into place. Ensure the pins are correctly aligned to avoid damage.
5. **Use Extension Cable (Optional):** If additional cable length is required, connect the 90-degree extension cable between the handset and the recliner's control box. Ensure both connections are secure.

6. **Secure Cabling:** Route the cable safely to prevent it from being pinched or tangled in the chair's mechanism. Use cable ties if necessary.
7. **Restore Power:** Once the handset is securely connected and cables are routed, plug your recliner or lift chair back into the power outlet.



Image: Close-up view of the 5-pin connector, highlighting the pin configuration for proper connection.

Operating Instructions

The FR 6-button Okin handset provides intuitive control over your power recliner or lift chair. The buttons are typically arranged in pairs for specific movements.

Handset Button Functions

Button Pair	Function	Description
Top Left / Top Right	Recline / Upright	Controls the backrest and footrest movement for reclining or returning to an upright seated position.
Middle Left / Middle Right	Footrest Up / Footrest Down	Independently adjusts the footrest position.
Bottom Left (Red) / Bottom Right (Blue)	Lift / Lower (Lift Chair Function)	For lift chairs, these buttons raise the chair to assist in standing or lower it back to a seated position. The red button typically lifts, and the blue button lowers.

Important: Press and hold the desired button for continuous movement. Release the button to stop the chair at any desired position. Do not operate the chair if any obstructions are present.

Care and Maintenance

- **Cleaning:** Wipe the handset surface with a soft, dry cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, followed by drying immediately. Do not use abrasive cleaners or immerse the handset in water.
- **Cable Care:** Regularly inspect the cable for any signs of wear, fraying, or damage. Ensure the cable is not pinched by the chair mechanism or furniture.
- **Storage:** When not in use, place the handset in a safe location where it will not be stepped on or damaged.
- **Avoid Liquids:** Keep liquids away from the handset to prevent electrical damage.

Troubleshooting

If your recliner or lift chair is not responding to the handset, perform the following checks:

1. **No Power:**
    - Ensure the recliner's power cord is securely plugged into a working wall outlet.
    - Check if the wall outlet is receiving power (test with another appliance).
    - Verify that the power supply unit (transformer) connected to the chair is properly plugged in and its indicator light (if present) is on.
2. **Handset Not Responding:**
    - Check the 5-pin connection between the handset and the chair's motor/control box. Ensure it is fully inserted and secure.
    - Inspect the handset cable for any visible damage, cuts, or kinks.
    - If an extension cable is used, ensure both ends are securely connected.
3. **Partial Functionality:**
    - If some buttons work but others do not, the issue might be with the specific button or the internal wiring of the handset.
    - Ensure no debris is lodged under the buttons.
4. **Chair Stops Mid-Movement:**
    - Release the button and press it again.
    - Check for any obstructions preventing the chair's movement.
    - Ensure the chair is not overloaded beyond its weight capacity.

If these steps do not resolve the issue, contact the manufacturer or a qualified service technician for further assistance. Do not attempt to open or repair the handset yourself, as this may void any potential warranty.

Specifications

Feature	Detail
Model Number	1.11.000.402.30 (Okin Part Number)
Brand	FR
Connector Type	5-Pin Circular Connector
Number of Buttons	6
Handset Cable Length	Approximately 38 inches
Extension Cable Length	Approximately 58 inches (90-degree connector)
Compatibility	Compatible with many brands of recliners and lift chairs using standard 5-pin Okin systems (e.g., ZK756HCL)

Feature	Detail
UPC	753577033185

Support and Contact Information

For further assistance, technical support, or warranty inquiries, please contact your retailer or the manufacturer directly. Refer to your purchase documentation for specific contact details.
Manufacturer: DSB Global Inc (Brand: FR)
Amazon Store: FR Furniture Rehab Store

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