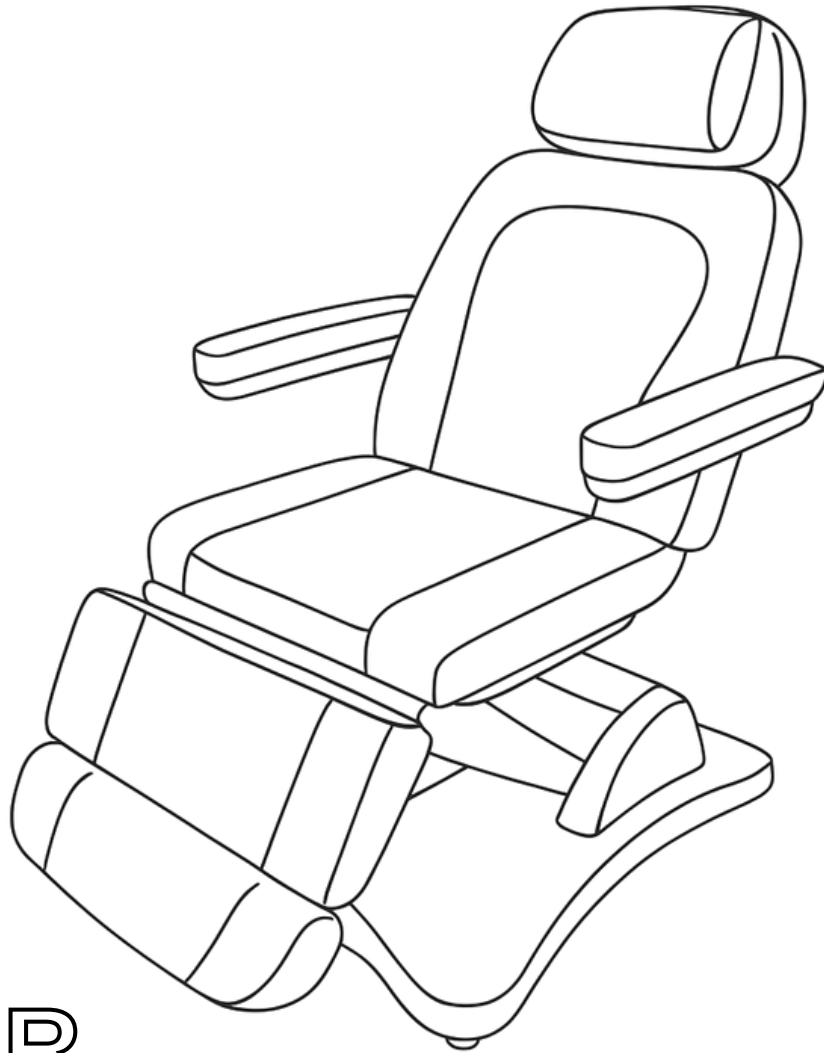




**USER
MANUAL
ELECTRIC
MEDICAL CHAIR
PB-2166**

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Printed in Canada

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Please read this manual carefully before using the product to ensure safe and optimal use.

Our company reserves the right to improve design and modify the products without prior notice.

A decorative wavy line in a golden-brown color, starting from the left edge and curving upwards towards the right, ending at the bottom right corner of the page.

Introduction

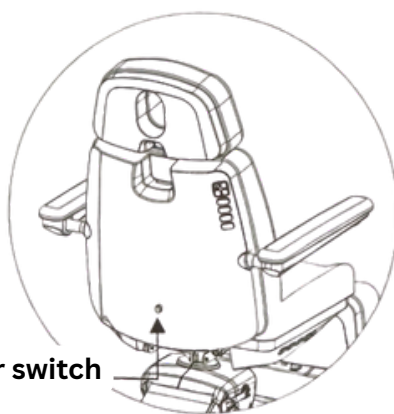
The Electric Medical Chair is designed to provide a comfortable, adjustable seating position for patients during medical treatments. With multiple adjustable features, the chair helps improve patient comfort and facilitates easy access for medical professionals. Its electric mechanism allows for effortless height, backrest, and leg adjustments.

Safety Guidelines

- **Max Weight Capacity:** Always ensure the weight capacity of the bed is not exceeded.
- **Stable Surface:** Always place the bed on a level, stable surface.
- Do not stand on this equipment.
- This product must not be used for single-side or single-point loading tasks.
- This product is equipped with a three-wire power cord. It must be connected to a properly installed and grounded three-hole outlet. This prevents electric shock and ensures proper operation.
- Power must be cut off when changing electrical components or maintaining and cleaning machines.
- Do not place the equipment in wet places such as bathroom to avoid electric shock or other failure and keep the controllers away from water. Do not allow children to play with .
- **Do Not Overload:** Avoid excessive force on the adjustable parts of the bed to prevent damage.
- **Electrical Safety:** If the bed includes any electrical components, ensure it is properly connected to the power source.
- This product should be used by an experienced person who must be familiar with the product structure, performance and instructions.
- This products is not allowed to operate when it's with fault. If abnormal phenomenon or abnormal sound is found, it must be stopped for inspection immediately, and work can be resumed after troubleshooting.

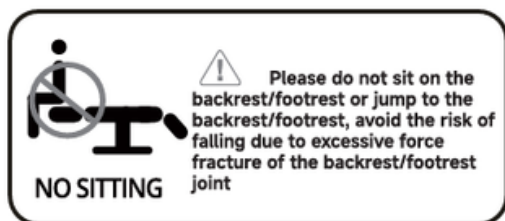
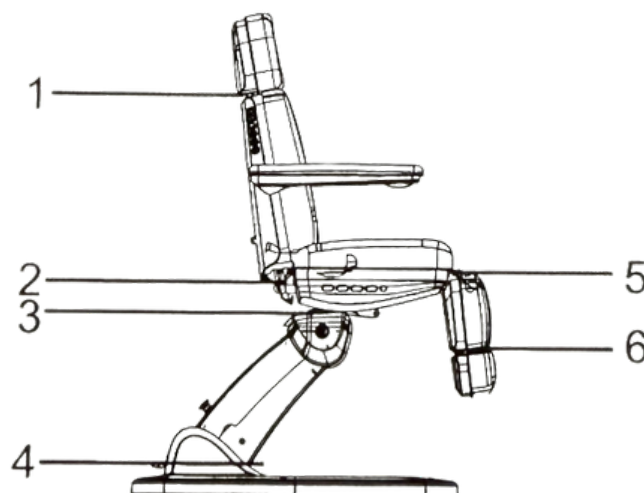
Safety Guidelines

- Always follow the warning labels affixed to the product
- Maintenance should be processed by trained professionals.
- After every treatment, please only use neutral solution to clear the dust or stains on the product.
- When adjusting the lifting mechanism, press and hold the button continuously until the product reaches the desired position.
- When adjusting each part, please keep your hands, feet and head away from the position indicated by the arrow.
(As shown in the photo)



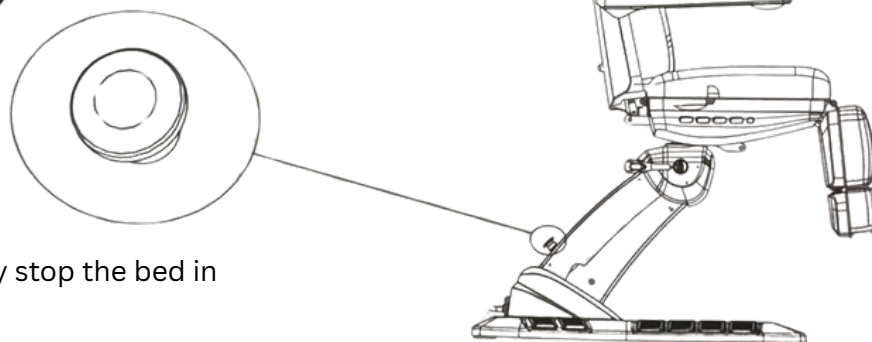
Photoelectric detector switch

The sensors is a safety device to prevent crushing, when an obstacle is detected approaching, the backrest will stop declining. Please do not block the sensor.



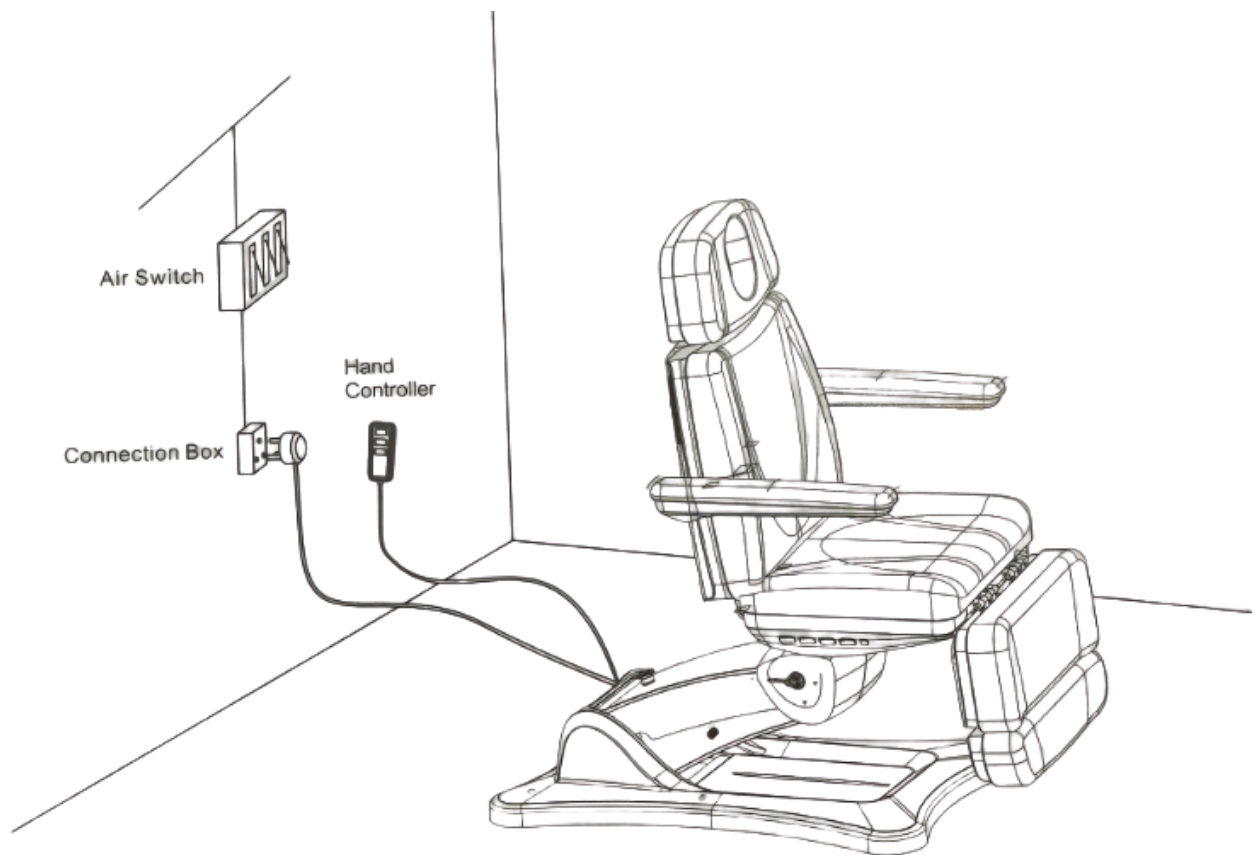
Emergency Switch

Allows the operator to immediately stop the bed in case of an unexpected situation



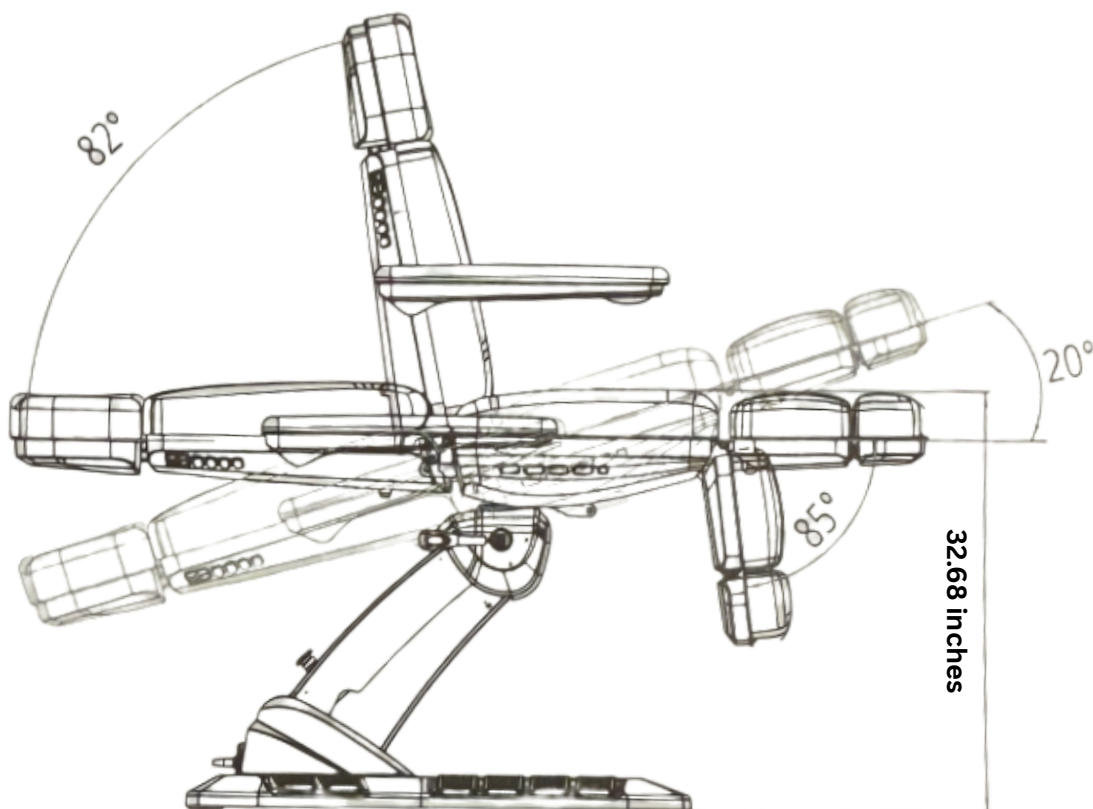
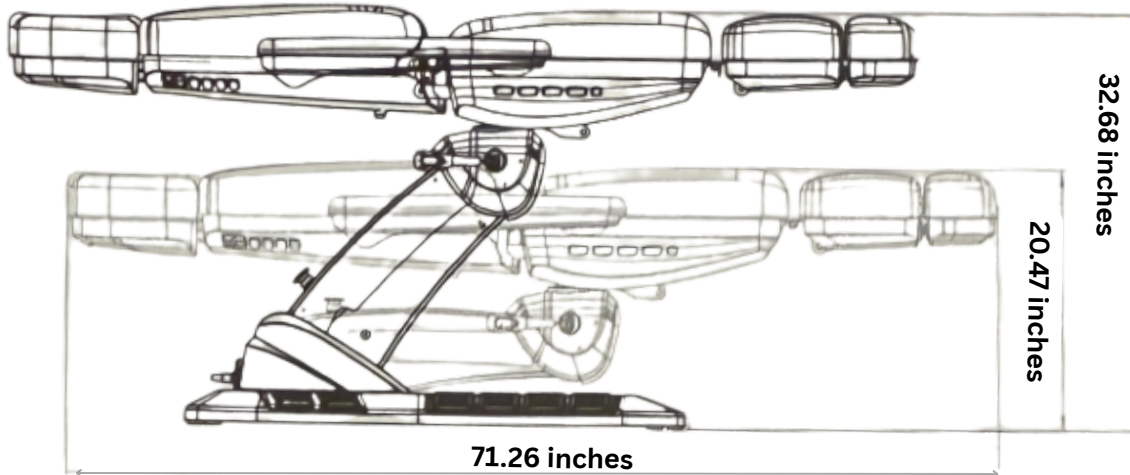
Installation Instructions

1. Place the product in a suitable location, considering the overall layout, natural or artificial lighting, and the operating conditions of the salon or home. Keep it in a clean, dry, and cool environment.
2. Open the carton and check whether the product is intact and whether all accessories or spare parts are included. If there is any problem, please contact the distributor or us.
3. **Installation:** Position the product in the desired place. Do not install extra screws into the floor—the design already accounts for stability. Ensure the product is on a firm, level surface to prevent accidents. If it rocks or tilts due to uneven flooring, adjust the four plastic feet (M10×30) and the M10 nuts on the bottom panel with a hex open-end wrench until stable.
4. Connect the product's plug to a suitable power supply (see photo).



Parts and Features

Dimension



Parts and Features

Features:

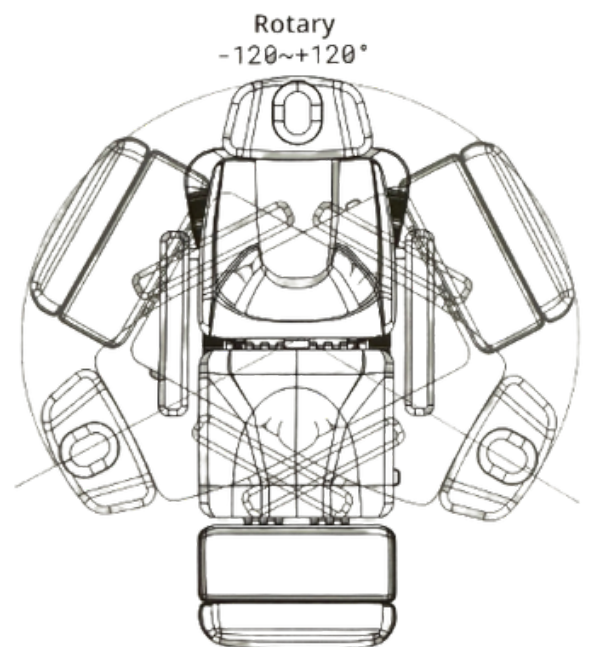
- Electric height adjustment for ease of use
- Adjustable backrest and legrest for patient comfort
- Durable, easy-to-clean upholstery
- Remote control for precise positioning
- Sturdy frame with a weight capacity for medical use
- Smooth and quiet operation for optimal patient comfort

Structure of Products

- This product consist of control box, motor, wooden part, hardware, plastic parts and leather. The control box is controlling the operation of the motors and hand controller.
- This product includes angle adjustment of the backrest, angle adjustment of the seat cushion and lifting adjustment which is an overall and integral structure.

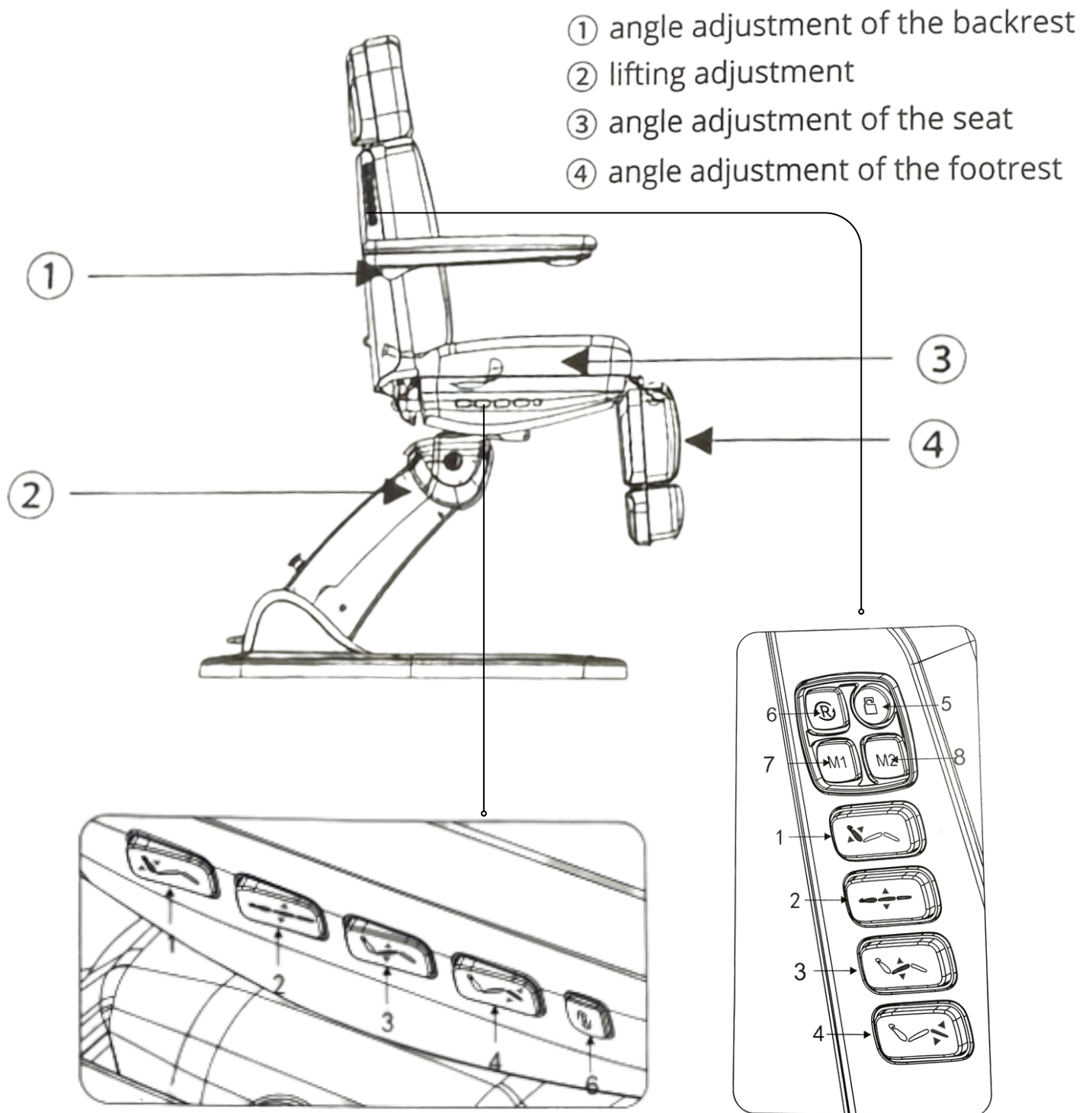
Specifications

- Dimensions: 75" x 32" x 26"-32"
- Weight: 220lb
- Material: Steel frame with high-quality faux leather upholstery
- Weight Capacity: Up to 350lb
- Power Supply: AC 100-120V or AC 220-240V or AC 100-240V, 50/60Hz
- Maximum Power: 300W
- Color Options: Black/ White
- Environment Temperature: 0~40 degree
- Relative Humidity: 30%~90%



Parts and Features

Standard Configuration (Key Switches)



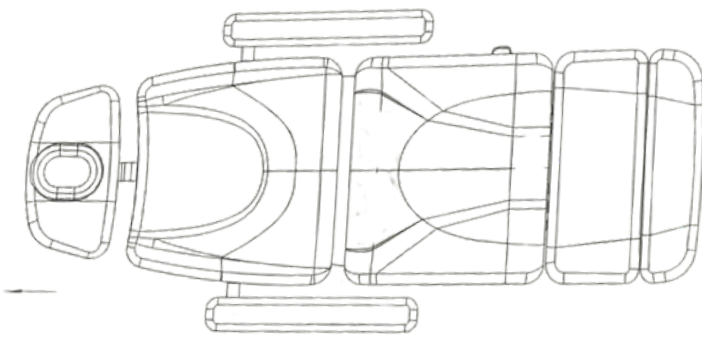
Parts and Features

No.	Description	Operation
1	Button for Backrest Adjustment	Press button right (left), backrest moves up(down),angle increases(decreases) at a constant speed.
2	Button for Height Control	Press button right (left), seat moves up (down),height increases(decreases) at a constant speed.
3	Button for Seat Adjustment	Press button right (left), seat inclines backward. height increases(decreases)at a constant speed
4	Button for Footrest Adjustment	Press button right (left), legrest moves up (down)angle decreases(decreases) at a constant speed.
5	Safe-lock button	Keep pressing the "safe-lock button" for about three secondslighting up the red light around the button, all the buttons cannot be operated except safe-lock button. Keep pressing thesafe-lock button for about three seconds again, the red buttonights go out, all the buttons return to normal operation status.
6	One-key reset button	Press the button, the backrest will automatically move up to the maximum, the seat cushion angle will automatically move to flat, footrest will move down to the minimum, the height of thebed will automatically reach to the setting Position
7	Memory position setting 1	Memory/Programmable position setting: After adjusting the chair to the requested position, press "M1" button for 2~3seconds, when there is sound of "beep...beep...beep", it means the position is set successfully.
8	Memory position setting 1	Memory/Programmable position setting: After adjusting the chair to the requested position, press "M2" button for 2~3seconds, when there is sound of "beep...beep...beep", it means the position is set successfully.

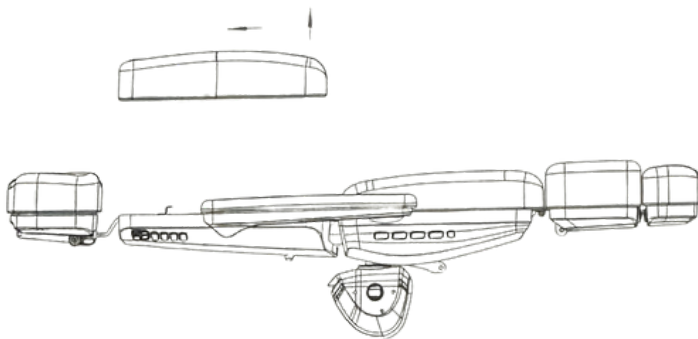
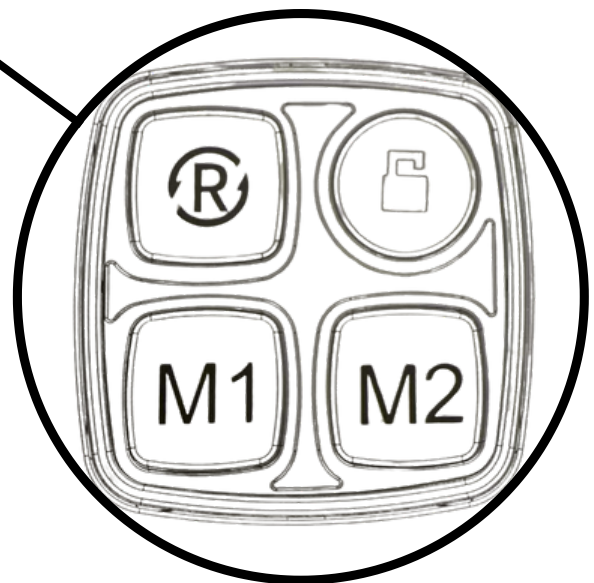
Parts and Features

The adjustment is controlled by buttons on backrest and seat.

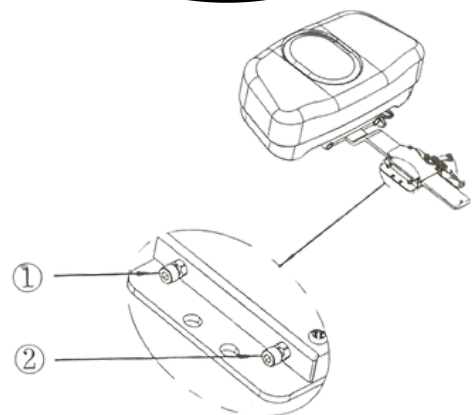
1. Short press the button " " to enter the lighting adjustment mode. The light around the buttons will rapidly blink.
2. Press the button "M1" to change the color(total 16 kinds of modes)
3. Press the button "M2" to change the brightness (total of 12 kinds of gear)
4. Set the light color and brightness you need, and press button " " again to exit the lighting adjustment mode. Or if no action is taken within 10 seconds, the lighting adjustment mode will automatically exit.



1. Shift the headrest back about 2 inches



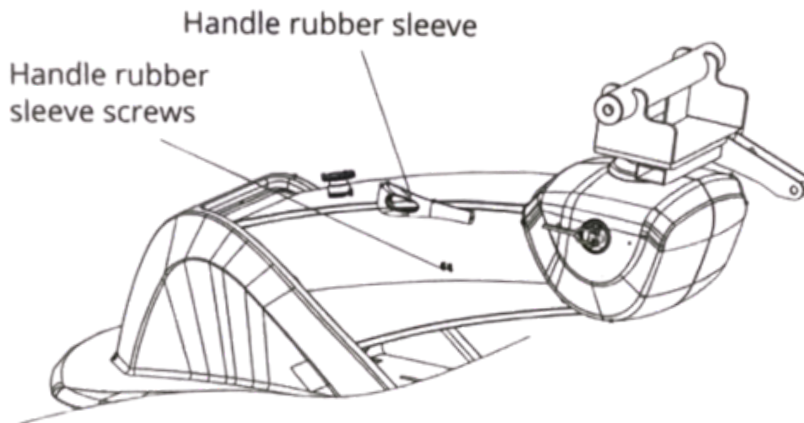
- 2.Remove the backrest cushion as shown above



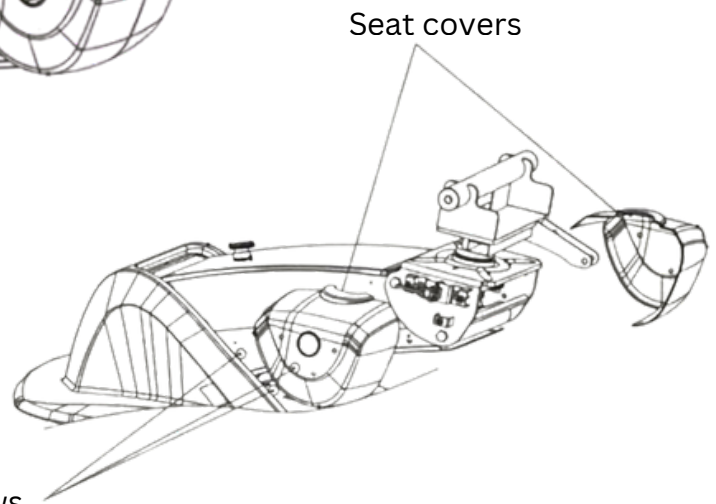
3. Use an open and hexagonal wrench to tighten and fix the screws in the positions① and ②) as shown

Parts and Features

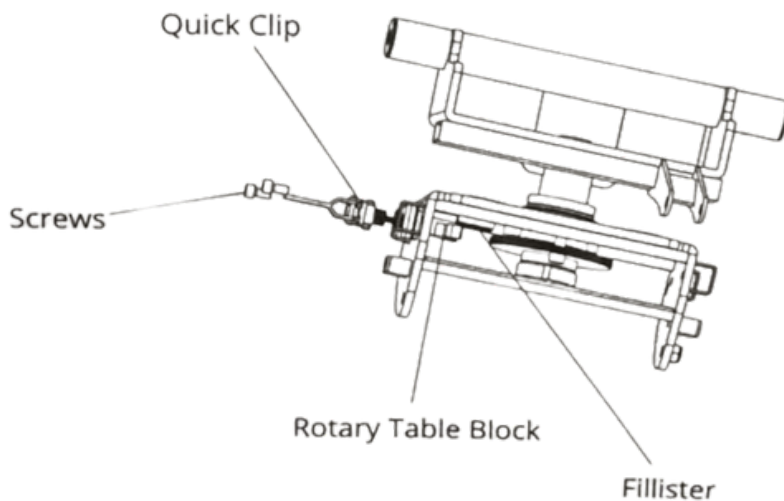
- Guidelines: Replace the Rotary Table Block



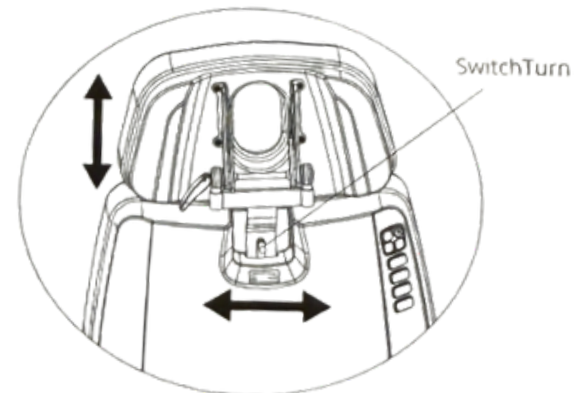
Loosen the screws of the handle rubber sleeve, pull out the handle rubber sleeve



Pull out the plastic screws, remove the seat covers



Loosen the screws, pull the Quick Clip and the rotary table block out of the Fillister. Rotate the Quick Clip to remove the broken rotary table block and replace it with a new one.



Adjustable headrest

Turn the switch to the right to unlock. Then adjust the height of the headrest up and down. Turn the switch to the left to lock the headrest again

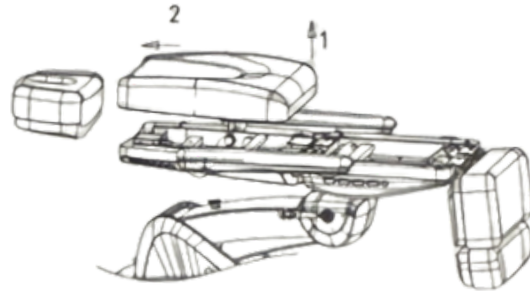
Parts and Features

Guidelines: Cushion Replacement



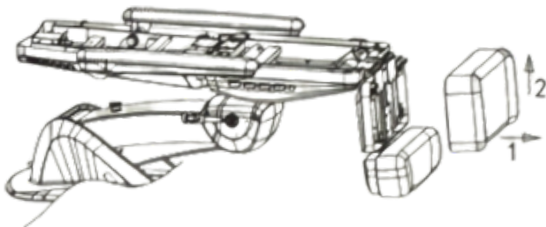
Seatrest:

Adjust the legrest and backrest as picture. Then pull up the end of Seatrest (near the legrest) in direction 1 and push it in direction 2, easily remove the cushion



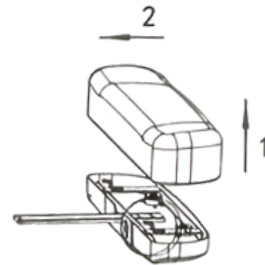
Backrest:

Pull up on the end of Backrest (near the seat cushion). Then push it forward to remove the cushion



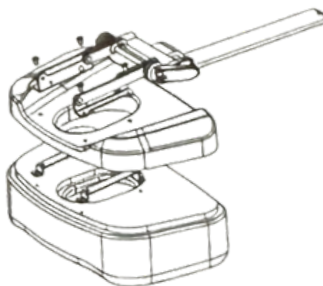
Fixed Footrest:

Pull up the end of Fixed Footrest (near movable footrest). Then pull it upwards to remove the cushion.



Change the footrest pad:

Follow the figure and pull up the end of the pad

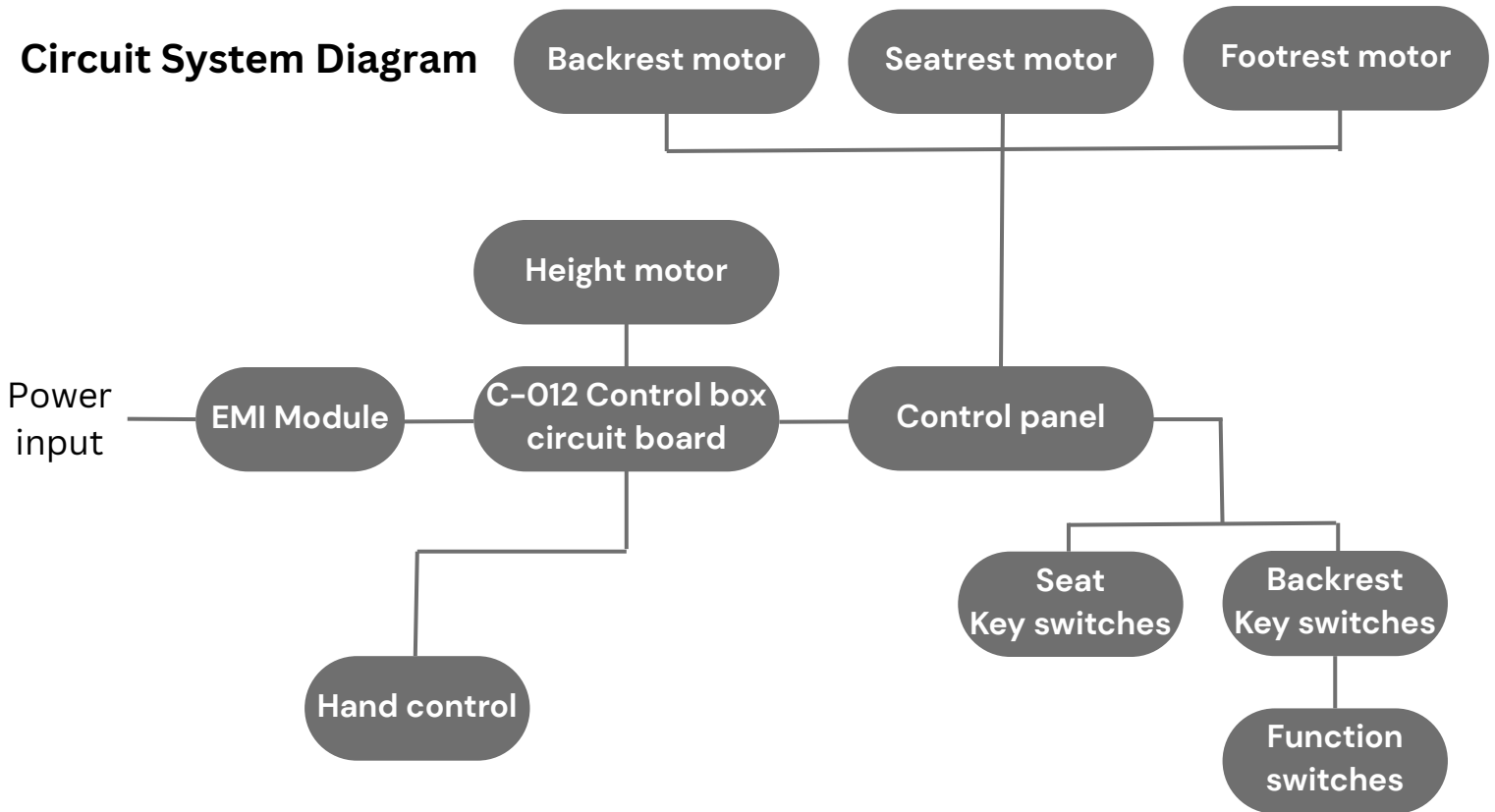


Headrest:

Pull out the plastic cover, use a screwdriver to replace the pillow bracket with new

Trouble Shooting

Circuit System Diagram



The Fault Phenomenon	Reason	Solution
Motor can't work normally	1. The power cord is unconnected or not plugged well.	Connect the power cord or plug it well.
	2. Poor quality of the hand controller or foot controller.	Replace the hand controller or foot controller.
	3. Poor quality of the control box.	Please contact maintenance center or supplier for troubleshooting.
	4. Repture of motor tail.	
	5. Motor was damaged.	
Abnormal Sound	1. The rotating parts are short of lubricating oil.	1. Add lubricating oil.
	2. Rotating positions (such as hinge, POM sets, gas lift) are short of lubricating oil.	2. Add lubricating oil.
	3. Motor quality problems.	3. Replace the motor.

If problem is still not solved after above operations,
please contact Please contact distributor or manufacturer.

Cleaning and Maintenance

Cleaning the Upholstery

1. Use a soft, damp cloth with mild soap and water to clean the upholstery.
2. Do not use harsh chemicals or abrasives that could damage the surface.
3. Wipe off excess moisture with a dry cloth.

Cleaning the Frame and Base

1. Use a dry cloth to wipe the metal parts of the chair and base. For stubborn dirt, use a damp cloth and mild detergent.
2. Dry thoroughly after cleaning to prevent rust or damage.
3. During maintenance, operators must not disassemble any parts of the bed without authorization.

Checking the Electric Components

1. Periodically check the power cord for any damage or fraying. Replace the cord immediately if it appears damaged.
2. Check the remote control and foot pedal for proper functionality.
3. If the chair's electric adjustment mechanism stops working, check for electrical issues and contact a technician for assistance.

Electric Motor Maintenance

1. Periodically check for any unusual noises or signs of wear in the electric motors.
2. Lubricate the moving parts once a year is recommended.
3. Ensure that the motors are functioning smoothly and without obstruction.
4. After usage, please stay the upholstery flat to 180 degree.
5. If any issues are detected, contact customer service for support or repair.
6. Regularly tighten bolts and nuts to prevent failure caused by loosening, sliding, vibration, or detachment.

Warranty and Support

- **Warranty:** This product comes with a year warranty that covers defects in materials and parts. Failure to follow recommended care will void product warranty. Consumer misuse not covered. Inspection Required. Normal wear and tear not covered. Satisfaction Does Not Apply.
- **Customer Support:** For any issues with assembly, use, or maintenance, please contact our customer service team at **+1 604 438 3399** Monday–Friday, 9:00 AM – 5:00 PM (Local Time) or email to **info@protabeauty.com**
- **Service:** If you need repairs or parts replacement, contact us for assistance.



Do not dispose of old or defective appliances in domestic garbage; this should only be done through public collection points.

▲ Please check the product specification before use. This manual is for reference only. Specifications are subject to change without prior notice.