

**Lift Chair** 

# **Instruction Manual**



Discovering your world again—in style

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### Introduction

Eclipse Medical Inc. would like to congratulate you on your purchase. This lift chair combines top of the line components with exceptional style. We are confident that the design features will provide you with the comfort and safety you expect during your daily activities. These instructions will help you safely operate and care for this product, providing years of trouble free operations and service.

Your Eclipse Medical Inc. Lift Chair is a state-of-the-art product to enhance your mobility. Your lift chair should bring you years of trouble-free service. Treat it as you would any piece of fine furniture as well as a valuable piece of electrical equipment.

Please read and follow all of the instructions, warnings, and notes in this manual before operating this lift chair for the first time. Your health and well-being depends upon you, as well as your, caregiver or healthcare professional acting with good judgment.

If there is any information in this manual that you do not understand, or if you require additional assistance for setup or operation, please contact your authorized Eclipse Medical Inc. Retailer. Failure to follow the instructions, warnings, and notes in this manual and those located on your Eclipse Medical Inc. product can result in personal injury and product damage and will void this product's warranty.

By accepting delivery of this product, you acknowledge that you will not change, alter, or modify this product; or remove or render inoperable or unsafe any guards, shields, or other safety features of this product. Failure, refusal or neglect to install any retrofits kits provided by Eclipse Medical Inc. to enhance or preserve the safe use of this product will also render the warranty null and void.

Before reading the rest of the manual please register your product online at <a href="https://www.eclipsemedical.com">www.eclipsemedical.com</a>.

You must keep your receipt as proof of purchase for the warranty to be valid: you will need to present the receipt when you service or repair your product under warranty.

Please fill in the information belov Model:	w for your records.
Serial #	
Date Purchased:	
Dealer Name:	
Dealer Telephone #:	

# Safety Guidelines

Read and follow the information in the owner's manual

Prevent personal injury and equipment damage. Do not connect an extension cord to the AC/DC converter or the battery charge.

**Indoor Use Only**. Avoid exposure to rain, snow, ice, salt, or standing water. Maintain and store in a clean and dry environment.

Keep pets away when lift chair is in motion.

Removal of ground prong can create electrical hazard. If necessary, properly install an approved 3-pronged adapter to an electrical outlet having 2-pronged plug access. Failure to heed could result in personal injury and/or property damage.

Pinch/Crush Points- Prevent personal injury and equipment damage. Do not place appendages or objects in path of moving parts.

Do not place objects under lift chair. Make sure area is clear of obstructions.

#### **Modifications**

Eclipse Medical Inc. has designed and engineered this lift chair to provide comfort and utility. DO NOT modify, add, remove, or disable any feature, part, or function of your lift chair. Contact your authorized Eclipse Medical Inc. Retailer for all repairs and replacements. Unauthorized modifications may result in personal injury and/or damage to your lift chair. Modifications will result in a voided warranty.

### **Disposal of electronics and batteries**

If the external transformer or hand control is damaged, immediately enclose it in a plastic bag and call your authorized Eclipse Medical Inc. Retailer for instructions on disposal. Recycling is always recommended. Properly dispose of batteries per manufacturer's instructions.

#### **Pinch Points**

The scissor and lift mechanisms are pinch points on this lift chair. Keep clear of these areas and make sure path of motion is unobstructed. Warning! Prevent personal injury and equipment damage. Do not place appendages or objects in path of moving parts.

#### **Electromagnetic and Radio Frequency Interference (EMI/RFI)**

Per EMC standards, this lift chair is suitable for use in all establishments including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes. This product has passed immunity testing.

# Parts of the Lift Chair



1	Hand Controller
2	Head Cover
3	Arm Cover

4	Side Pocket
5	Lift Frame (Pinch Point)
6	Leg Levels (4 Total)

### Setup

### **Attaching or Removing of Lift Chair Back.**

Your Eclipse Medical Inc. lift chair is packaged in a semi knock down form consisting of a back and the seat base. Please follow setup instructions in this section.

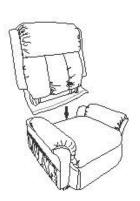
Note: The illustrations shown may not reflect the model of lift chair that you own.

Preparing or setting up your lift chair may require two people.

#### Connect the Backrest of the Lift Chair to the base:

- 1. Remove packaging and check to ensure the locking clip is in the vertical position on both sides. Reposition if necessary.
- 2. Slide the left and right rear bracket sleeves of the chair back onto the male brackets on the arms and seat of the chair.

**Note:** Because of the chair width, you may have to slide on one side of the chair back at a time. If so, level the chair back before pressing down to lock into position.



3. Push firmly on the top of the chair back to lock into position. Listen for a click on each side to ensure chair back is locked in properly.

**Note**: Pull up on the chair back to ensure that it is locked in place. If the back can be pulled off, then repeat back portion installation.

4. Attach the chair back fabric to the bottom of the chair base.

#### To Remove the Back Portion of the Lift Chair:

- 1. Remove the bottom of the back fabric from the hook and loop flaps on the chair base.
- 2. Using a large flathead screwdriver, lift the left and right clips of the chair back to raise the back from the bracket on the chair base. As you lift the clip, pull up on the back to lift that side over the lock.

Note: You will have to do this step one side at a time due to the width of your chair.

3. Lift the chair back up from the base of the chair.

### **Lift Chair Power Connection Setup**

**Warning!** If you are having a problem with the setup of your chair, **STOP** and contact your local Eclipse Medical Inc. retailer immediately.

Note: Do not plug adapter into the wall power outlet until all connections are made.

- 1. Place your lift chair near a properly wired standard wall outlet. This chair is designed for indoor use only.
- 2. While chair is in the seated position, place the back of the lift chair <u>30 inches (75 cm)</u> from the nearest obstruction.
- 3. Adjust the leg levelers to keep the chair stable. (varies by model)
- 4. Turn the leg levelers clockwise to raise the chair and counter-clockwise to lower the chair.
- 5. Locate the power adapter and connect 2 x 9V batteries (not included) to the battery backup compartment at the back of the adapter. **Warning! To reduce the risk of electric shock** disconnect the power cord before installing or replacing batteries.
- 6. Lay the low voltage connection cable (located at the back of the chair) where it will not be pinched between the wood frame and the lift mechanism. If the low voltage connection cable is not already connected to the external transformer, connect it at this time.
- 7. Connect the hand control cable to the lift chair, if the cable is not already connected.
- 8. Ensure the external transformer, power cord, and the low voltage connection cable are not damaged or wet.
- 9. Plug the electrical cord directly into the outlet. Do not use an extension cord!
- 10. Lay the external transformer on the floor in an open, well-ventilated area where it will not be an obstruction.

**Note:** When sitting down in your chair, never "drop" into chair if it is partially raised.

**Note:** The external transformer is packaged independently of your lift chair. Please do not discard any packaging before locating the external transformer.

### Operations

Before operating the chair, make sure that there is no obstruction behind, in front or above the chair. There must be sufficient space around the chair to make sure that the chair moves smoothly through all positions.

During the operation of the chair, make sure that you do not place your finger(s) hand or any object between the chair and the footrest. Be very careful to keep the space between the chair and the footrest totally clear.

#### **Operations Check**

- Do not place anything (for example, a drinking glass) on top or near the external transformer.
- Keep children and pets away from the recliner while it is in motion.
- Keep all parts of your body clear of the lift and scissor mechanism.
- Do not sit or stand on the footrest.
- Periodically check the hand control and all the power cables for visible damage.
- Keep the hand control away from all heated surfaces.
- If the hand control gets wet, unplug the transformer from the wall outlet and dry thoroughly before use.
- Ensure the hand control is out of the way before sitting in the chair.

#### **Standard Hand Control**

The 2 button hand controller is used for the operation of all the functions of the chair. The functions on the remote control are activated by pressing the lift / recline buttons.



#### **Dual Motor Hand Control**

The 4 button hand controller activates 2 motors in your lift chair that allow you to sit, stand, or recline. Dual motor chairs allow you to independently the lower the back or raising the footrest.



### Maintenance / Product Care

You will need to periodically perform maintenance checks on your lift chair. Most you will be able to do yourself.

**Note:** Before you perform your maintenance check or before cleaning, ensure that the power cord is removed from the electrical outlet.

#### **Chair Fabric**

Inspect the fabric on a regular basis for any loose fabric or tears.

Do not use any thinners or bleaching agents to clean the upholstery.

**Warning!** Fabric should not be allowed to come in direct contact with any type of heat source, e.g., a space heater. Personal injury or fire damage may occur.

**Note!** Do not use solvent-type cleaners to spot clean. Do not saturate the fabric. Prevent damage to your fabric. Your lift chair should not be exposed to direct sunlight.

\*\*It is highly recommended that all fabric be cleaned by a professional who specializes in the cleaning of household upholstery\*\*

#### **Hand Control**

Inspect the hand control cords monthly to make sure the cord is not damaged or split. If hand control or cord is damaged contact your local dealer for service.

The hand control should only be cleaned with a dry cloth.

#### **Power Adapter**

Inspect the power adapter cords monthly to make sure each cord is not damaged or split.

Replace old batteries every 6-12 months with new batteries

### **Features**

#### **Standard Feature**

Your Eclipse Medical Inc. Lift Chair is equipped with certain standard features designed to ensure operator comfort and safety.

#### **Thermal Cut-out**

Your lift chair is equipped with an internal thermal shutoff switch located inside the external transformer that prevents the motor control box from overheating. If the motor stops during lifting cycle, allow the lift chair to remain in this stationary position for 10 minutes. This will allow the motor control box to cool down and reset itself. After cooling down, normal use of your lift chair can resume. If you notice frequent overheating, contact your authorized Eclipse Medical Inc. Retailer.

#### **Battery Backup**

During a power failure, your lift chair's battery backup system will automatically activate. This system is designed to take you from the recline position to the sit position only. Your battery backup system is powered by two 9V alkaline batteries (not included).

**Note:** Always make sure your lift chair's battery backup system is equipped with two fresh 9V alkaline batteries, since the system does not recharge itself. Fresh batteries are defined as 9V alkaline batteries that are replaced every time the battery backup system is activated during a power failure, or once a year if the battery backup system has not been activated.

**Note:** If you unplug your lift chair for an extended period of time (more than one hour), remove the batteries. The lift chair will draw power from the batteries even when it is not in use.

## Faq's

Eclipse Medical Inc. would like to summarize some basic questions that you may have about your Lift Chair. If you have additional questions please call. Be prepared with the model number, serial number, and nature of problem.

#### What if my lift chair does not operate at all?

- Make sure the power adapter is plugged into a properly wired outlet and check the circuit breaker box.
- Make sure the connection cable from the chair is properly plugged into the power adapter.
- Make sure the hand control and motor are plugged in properly.
- Check to see if the motor is plugged into the low voltage connection cable that goes into the power adapter.
- Contact your authorized Eclipse Medical Inc. retailer for further assistance.

#### What if my lift chair operates in one direction only?

- Check each button on the hand control to make sure there is a smooth movement from the between each position. If the switch is sticking in either position, the hand control may need to be replaced.
- Press each button on the hand control on the hand control and listen for a clicking noise from the power adapter. If there is no clicking noise, then the motor may not be receiving power from the hand control and the hand control may have to be replaced.
- Contact your authorized Eclipse Medical Inc. retailer for further assistance.

#### What if my lift chair is rocking from corner to corner after I position the chair?

• The floor may be uneven or carpet may be affecting chair position. Adjust the leg levelers in the area where the chair is rocking.

#### Where do I find the serial number on my lift chair?

• You can find the serial number located at the rear frame area.

#### Who do I call for service?

• Contact your authorized Eclipse Medical Inc. retailer for further assistance.

## Specifications

**Warning!** Exceeding the weight capacity of your Lift Chair voids your Eclipse Medical Inc. Lift Chair warranty and may result in personal injury and/or damage to the lift chair.

**Warning!** Prevent the risk of electrical shock, fire, falls and/or being pinched. Follow all instructions provided. Failure to follow could result in personal injury and/or damage to the lift chair.

#### **Electrical Components**

Your Eclipse Medical Inc. Lift Chair works with a low voltage DC motor system that reduces the standard household current (110/115V AC) to a safer 24/39V DC.

#### **Storage and Operation Temperatures**

• Transportation or storage: -40° C/-104°F to 70° C/158° F

Operation: -10° C/50° F to 40° C/104° F

## Warranty

#### **2 YEAR LIMITED WARRANTY**

This warranty is extended to the original purchaser only. Your original receipt will be necessary as proof of purchase before any warranty performance is rendered.

This warranty only covers failures due to defects in materials or workmanship which occurs during normal use and does not cover damage that occurs in shipment or failures which are caused by products not supplied by *Eclipse Medical Inc*. or failures resulting from accident, misuse, abuse, neglect, mishandling, misapplication, alteration, modification, commercial use, or by anyone other than an authorized dealer, or damage that is attributable to acts of God.

This warranty does to cover neglect or abuse, use of parts or changes not authorized by *Eclipse Medical Inc.*, or exceeding weight limit specifications as outlined in your Product User Manual.

This warranty does not include labour charges.

This warranty does not include shipping charges incurred by the purchaser when returning defective parts for repair/replacement.

Warranty service must be performed by an authorized *Eclipse Medical Inc. Dealer*.

Do not return faulty/defective parts without written authorization.

This warranty applies to product purchased within Canada.

This warranty is void if the original serial number tag is removed from the product or altered in any manner.

**Note:** Eclipse Medical Inc. reserves the right to replace only the part of the steel lift mechanism that may be defective.

### This warranty does not extend to fabric or wood trim.

	2 YEARS	Scissor Mechanisms, Wood Frame, Motor, Hand Controller
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#### **Warranty Exclusions:**

This warranty does not cover:

- Normal wear and tear from usage
- Defects and damage due to customer abuse
- Fabric or leatherette
- Wood trim
- Zippers

Eclipse Medical Inc. is not responsible or obliged to pay for labor, service calls, shipping, and/or any other charges incurred for repair of the product. All transportation costs and shipping damage incurred while submitting parts for repair or replacement are the responsibility of the purchaser. Please contact your authorized Eclipse Medical Inc. Retailer for information on the current cost associated with a service visit.

# Contact

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