



# Brookfield Dual Motor Rise and Recline Chair



This file is available to view and download as a PDF at www.aidapt. co.uk. Sight impaired customers can use a free PDF Reader (such as adobe.com/reader) to zoom in and increase the text size for improved readability.

Fixing and Maintenance Instructions

This is not a medical device.

#### INTRODUCTION

The Brookfield dual motor lift chair by Aidapt allows you to elevate your feet for total comfort and recline the back ensuring a relaxed comfortable position for the user. Aidapt's dual motor range of lift chairs are engineered and designed to be the ultimate in lift chair performance, style and comfort. Powered by the world class OKIN 2 motor drive system for total reliability and efficiency.

Features of the chair include the spring assisted footrest that will flip up if it comes into contact with an obstruction when lowering to minimise injury or damage. The Brookfield range is fitted with 4 castors (2 braked and 2 unbraked) for easy manoeuvrability.

The Brookfield range of chairs have been designed to an excellent standard, the OKIN dual motor has been engineered to offer you the complete infinity position, enabling you to raise the chair to an almost standing position for easy transfer to and from the chair and to recline to your preferred sleeping/relax position.

Please read the instruction manual thoroughly for the correct usage of the chair, especially the safety information.

Ensure you keep this manual readily available for future reference after you have read it through.

#### **FEATURES**

- · Removeable back for easy handling
- · Removeable sides fro side transfer
- · Easy to use hand control
- · Choice of colours available
- · Raises to an almost standing position
- · Infinity position from totally flat to lift up position
- · Lounger style design that fully supports the legs
- · Maximum seat elevation to enable perfect stability in full lift position
- · OKIN dual motor drive system
- · Top grade steel base for durability and cross support strength
- · Engineered bushings & washers at pivot points provide quiet smooth operation and reliability
- · Tested, certified and approved by SGS to CE, RoHS, BS8474:2013, BS5852; part 2 Crib 5, EMC, LVD
- · Battery back-up in case of power failure in the home (Batteries not supplied)
- · Maximum capacity of chair 160kg

## SAFETY INFORMATION

WARNING: The chair must be assembled correctly according to the assembly instructions enclosed. The manufacturers of the chair, their agents and distributors are not liable for any damages caused by improper assembly of the chair.

WARNING: Please ensure you take care when adjusting chair positions to avoid trapping or pinching of body parts.

## **SAFETY INFORMATION (Continued)**

WARNING: Please lower the chair with caution as there is a risk of entrapment. Ensure there are no children or pets underneath the chair when lowering. Also carers should stand clear of the chair when lowering.

WARNING: This chair is not suitable for use by children. Any children or animals within the vicinity must be supervised by an adult at all times and should never be allowed to play with the chair.

WARNING: Do not sit on footrest

WARNING: Exercise care when lowering into the chair as shock loads can severely damage the chair and the mechanism

WARNING: This is an electrical item and should be treated with caution

When the chair is not in use it should be returned to the seated position.

The PU material used in this range is environmentally friendly and exposure to a wet environment will accelerate the natural degradation of the material. To ensure the lifetime of the chair please do not put wet towels or cloths on the surface and keep the recliner in a dry environment when storing. Some natural degradation of the material may develop after approximately 3 years.

- Ensure the chair is placed on a flat, level floor.
- Do not use your chair in an excessively humid or dusty environment, as it may cause electrical shock or mechanical problems. The chair must be kept in a dry room.
- Do not use your chair in room temperatures exceeding 40 degrees.
- · Do not expose your chair to heaters, stoves or direct sunlight to protect the upholstery.
- · Do not use your chair outdoors.
- Ensure the voltage corresponds with the specifications indicated for the chair.
- When the chair is not in use for long periods of time, disconnect the power cord from the main supply.
- · Do not sit, rest or place any heavy objects on the armrest, footrest or back of the chair.

## **SAFETY INFORMATION (Continued)**

- Do not jump or play on the chair, as this is not a toy.
- To prevent any unauthorised use, Aidapt Bathrooms Ltd recommends that the plug is removed from the socket when the product is not in use.
- Do not disconnect the plug from the electrical outlet roughly or unplug by pulling the cord.
- Do not connect or disconnect the plug from the electrical outlet with wet hands. It may result in electrical shock or mechanical breakdown.
- Do not place the AC/DC adaptor cord under the chair as it may cause damage to the cord and result in electrical shock.
- Do not let the AC/DC adaptor cord hang down from the chair.
- Do not use the chair if the AC/DC cord or plug is damaged, or if the electrical outlet is excessively loose. Contact a professional for inspection.
- If necessary, the power cable may be replaced with an identical one, but it must only be replaced by a qualified technician.
- Do not touch the surface of the plug immediately after use, as it can be hot.
- Do not operate the remote control with wet hands, sharp or heavy objects.
- · Avoid dropping the remote control.
- Do not step or place heavy objects on the remote control wire.
- Do not put your fingers and hands in between the seat and the footrest when the chair is reclining or when the chair is returning back from the recline position to sitting position. You may hurt your fingers/hands badly.
- This chair must be used in accordance with the instructions provided.
- The chair is not for professional use.
- The manufacturers of this chair, their agents and distributors are not liable for any damages to person(s) or property(s) resulting from improper use of the chair.
- Use caution when using the lift feature if the chair back is reclined. The back should be in the upright
  position when entering and leaving the chair unless a side transfer is being done using a vertical lift.
- Ensure the chair castors are braked when transferring.

**CAUTION:** A sudden change in temperature from cold to warm can cause condensation on electrical and mechanical parts. It is recommended that the chair be allowed to warm up for a minimum of an hour before using to ensure proper operation and reduce the chances of mechanical breakdown.

Do not use the lift chair if any of the following events occur:

- Water is accidentally spilled on the chair. This may result in electric shock.
- The upholstery is torn and the inside mechanism is exposed.
- You detect any malfunction or another abnormal condition during operation.

Use Caution if there is a power failure. Injury may occur when power is restored unexpectantly if the operation buttons are depressed. Avoid using the chair during severe lightning storms.

Please switch the power OFF immediately and disconnect the AC power cord from the electrical outlet in the event of accidental damage or malfunction. Contact a professional for servicing.

### **SPECIFICATIONS:**

**WEIGHT** - the net weight of the chair is 60kgs (132lbs)

- the maximum weight capacity of the chair is 160kgs (352lbs)

Power Requirements - 100~240 V 50Hz 70W

Note motor operation: 2 minutes is available for continual use, allow 15 to 30 seconds between cycling the motor.

#### CASTORS:

The Brookfield range is fitted with 4 castors (2 braked and 2 unbraked)

## **ASSEMBLY:**

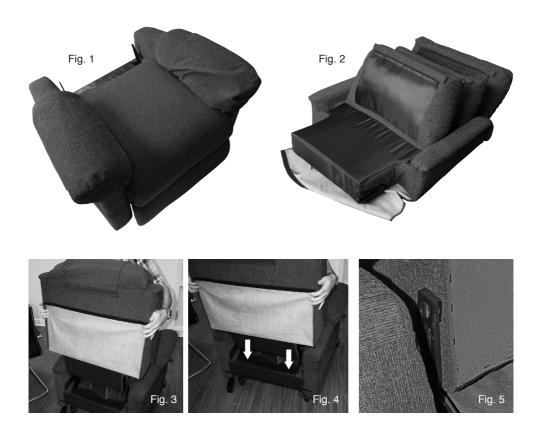
Some models of chairs are packaged in two pieces consisting of the back and the base to make transport and delivery easier. Assemble the chair as per the assembly instructions below.

## **DIRECTIONS:**

- 1) Remove seat (fig. 1) and back (fig. 2) from packing bags.
- 2) Hold the chair back with both hands and line up brackets.(fig. 3)
- 3) Apply downward pressure (fig.4) and ensure both sides snap into locked position. (fig. 5)

**Note:** Both back receivers need to be lowered onto the flat bars at the same time and evenly to prevent binding.

**Note:** Do not assemble the chair if the upholstery or any of the parts of the chairs are damaged. Check all parts carefully before assembling the chair. If any problem is apparent contact the vendor.



## SUPPORT STABILISERS:

Also inlcuded with the chair are a set of support stabilisers(*fig.*1) which can be fitted if required to provide extra support to the chair's stability. see (*fig.*2), (*fig.*3) for fitted stabilisers.



(fig.1)



(fig.2)



(fig.3)

## **ELECTRICAL CONNECTIONS:**

Note: Make sure all the wires are properly connected to ensure proper function.

- 1. Connector for the motor and wiring (fig. 6)
- 2. Connector for wiring and adaptor (fig. 7)
- 3. Connector for adaptor wiring and plug wiring (fig. 8)
- 4. Hand control connection (fig. 9)











## **CHAIR PLACEMENT (CONTINUED):**

#### Caution:

Make sure there is no obstruction behind or in front of the chair for a safe recline and lift during operation. The area between the seat and the footrest should be kept clear to avoid a pinching hazard while the chair is operating.

#### PRODUCT CARE & STORAGE:

#### 1 How to store

- Wipe the dust and dirt off. Keep the chair clean and away from places of high humidity.
- If the chair is not in use for a long period of time, cover it with a piece of clean cloth to protect it from dust. Store in a dry room.
- Do not store the chair under direct sunlight or in places of high temperatures. This may result in the fading of fabric colour.

### 2. Self-maintenance

 Before cleaning, ensure that the Main Switch is turned off and AC plug is removed for the electrical outlet.

#### 3. Main Body

- Very mild soap can be used to clean the plastic, pipe and upholstery of the chair. Carefully wipe away all traces of the soap with dry cloth.
- To clean a dry spot, dip a piece of soft cloth into some warm soap water, wring the cloth dry, and apply to the spot.
- Do not use cleaning agents like benzene or thinner, or any other cleaners which may result in fading of fabric colour and scratching of upholstery.
- Do not remove the upholstery for washing. Ironing of upholstery is strictly prohibited.
- Please do not use wet towels/cloths to clean PU material. Please use leather cleaner and a dry towel to clean the isurface of your chair.

#### **BATTERY BACK UP SYSTEM:**

These chairs are supplied with a battery back-up system to allow exiting the chair during a power failure.

Two 9 volt batteries are required and not supplied with the chair.

In the event of a power failure the chair will automatically switch over to battery power but only run for one cycle before the batteries are discharged. It is recommended that the batteries are replaced after each emergency use, and also checked periodically.



## **ADJUSTING THE CHAIR**

This chair has a range of electrically operated adjustments that can be applied using the remote control handset, specifically:











## **ADJUSTING THE CHAIR (CONTINUED)**

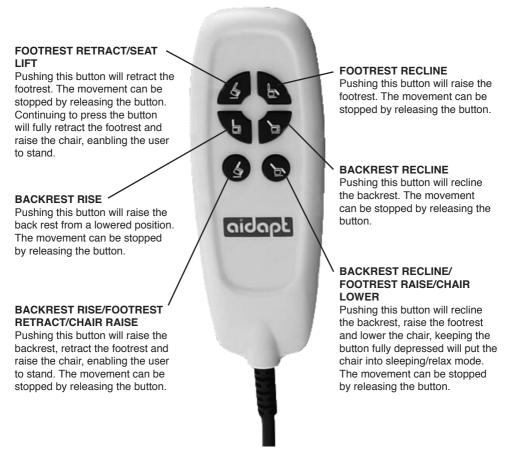
WARNING: Please ensure you take care when adjusting chair positions to avoid trapping or pinching of body parts.

Only the occupant or a reasonable person should operate the chair adjustments.

Chair should be returned to the seated position when not in use.

### **CAUTIONS:**

- If the chair does not work properly, please contact the supplier.
- · Only trained technicians should attempt repairs.
- There are no user serviceable parts inside.



WARNING Please lower the chair with caution as there is a risk of entrapment. Ensure there are no children or pets underneath the chair when lowering. Also carers should stand clear of the chair when lowering.

## REMOVING THE SIDES FOR SIDE TRANSFER

The Brookfield chair sides can be removed to aid with side transfer.

To remove the sides the chair must be first put into a recline position (see fig. 11). When in an upright seated position the back of the chair will lock the sides into place. **Do not attempt to remove the sides before the chair has been put into the recline position (see fig. 12)** 

Once the chair has been put into the reclined position the sides can be easily lifted away from the chair (see fig. 13)



#### **RE-USE**

Please ensure if this chair is being re-used by another user other than the person originally using it, the new user must ensure the chair is suitable for his/her weight limit.

**WARNING:** Please ensure the chair is fully cleaned and disinfected before re-use to prevent the risk of transmitting infections if being used in a healthcare setting.

#### **DISASSEMBLY**

In order to detach the backrest from the chair both locking pins need to be released at the same time so we would suggest 2 able bodied people.

- Insert a flat head screwdriver or other flat instrument (do not use a knife or sharp object) underneath the locking pins. (fig. 14 & fig. 15)
- Apply steady outward pressure (fig. 15) to the pins on either side and apply gentle upwards pressure to the backrest (fig. 16 & fig. 17). This will release the locking mechanism.









#### LIMITED WARRANTY INFORMATION

- 1. Two-year warranty on chair lift mechanism (2 x OKIN motor system, including transformer)
- 2. One-year warranty on parts and labour

#### **WARRANTY EXEMPTIONS:**

- · Any alterations, misuse or abuse
- Exceeding the weight capacity (352lb/160kg)
- Accidental damage
- · Commercial use
- · Battery leakage or spillage damage
- · Upholstery damage, other than manufacturing defect.

Aidapt Bathrooms Ltd, at its sole discretion, reserves the right to replace or repair any part that has become defective.

The warranty does not exceed to consequential costs resulting from the fault or defect of the product: freight and travel costs, loss of earnings, or other expenses that one may incur.

Warranty is valid for the original purchaser only and the original receipt must be presented before any warranty options are considered. Please also be prepared to provide the date of purchase and serial number.

#### IMPLIED WARRANTIES:

Implied warranties, including those of merchantability and fitness for a particular purpose, are limited to one (1) year form the date of purchase and to the extent permitted by law. Any and all implied warranties are excluded. His is the exclusive remedy. Liabilities for consequential damages under any and all warranties are excluded.

#### **SPECIFICATIONS**

	Standard	Narrow
Seat Width	550mm	510mm
Seat Depth	540mm	540mm
Seat Height	510mm	510mm
Chair Width	790mm	710mm
Backrest Height	700mm	700mm
Chair Height (Sitting)	1070mm	1070mm
Chair Height (Lifted)	1585mm	1585mm
Armrest Height (Sitting)	67mm	67mm
Chair Length (Reclined)	176mm	176mm
Footrest Maximum Height		540mm
Chair Maximum Rise		515mm
Chair Maximum Rise	30°	30°
Packaged Size (Seat)	850x810x650mm	850x760x660mm
Packaged Size (Backrest)	790x710x270mm	790x660x270mm
Net Weight	71kg	70kg
Gross Weight	63kg	62kg

Aidapt Bathrooms Ltd, Lancots Lane, Sutton Oak, St Helens, WA9 3EX Telephone: +44 (0) 1744 745 020 Fax: +44 (0) 1744 745 001 Web: www.aidapt.com

Email: sales@aidapt.co.uk