

# RESTWELL RISE & RECLINE ARMCHAIRS OWNER'S HANDBOOK

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## INTRODUCTION

The Restwell range of lift, rest and recline armchairs are designed to be both comfortable and stylish. They are assistive technology devices and feature a distinct raise function to help users lower in to the chair and then raise them to their feet.

This armchair is available in a variety of colours to suit most décor, and is available as a single motor wall hugger or as an independent action dual motor. All armchairs are made to the highest quality and are CE marked. They have a weight limit of 23 stone (150kg).

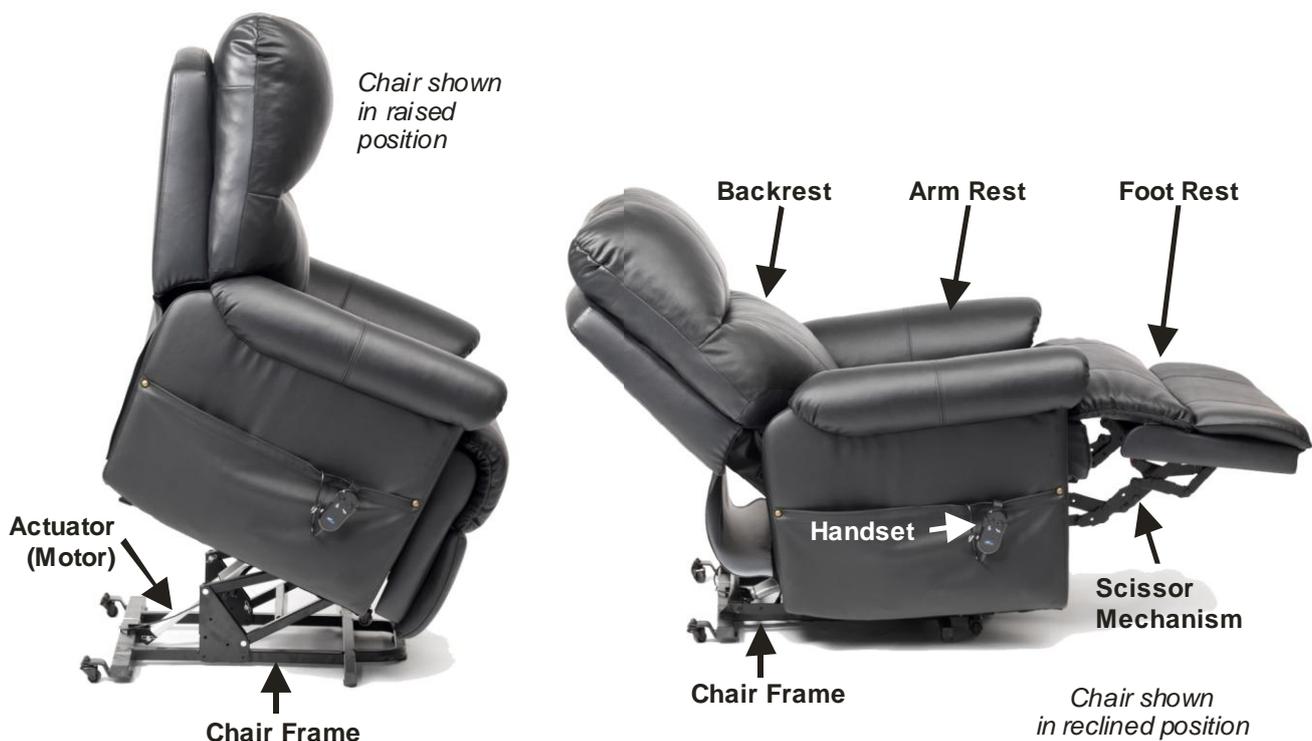
The chairs are buffalo leather faced with a PVC match. The single motor chair features a 2 button handset and only requires approximately 6cm (2") behind the chair to recline. The dual motor chair features a four button handset and a requires up to 60cm (24") behind the chair to allow the backrest to recline.

Restwell is a brand of Drive Medical. Drive Medical is an ISO 9001:2000 certified company. For more details about our products please see your local dealer. To find your local dealer please contact:

**Drive Medical Ltd,**  
Ainley's Industrial Estate,  
Elland, United Kingdom HX5 9JP  
Web: [www.drivemedical.co.uk](http://www.drivemedical.co.uk)



## PARTS DESCRIPTION



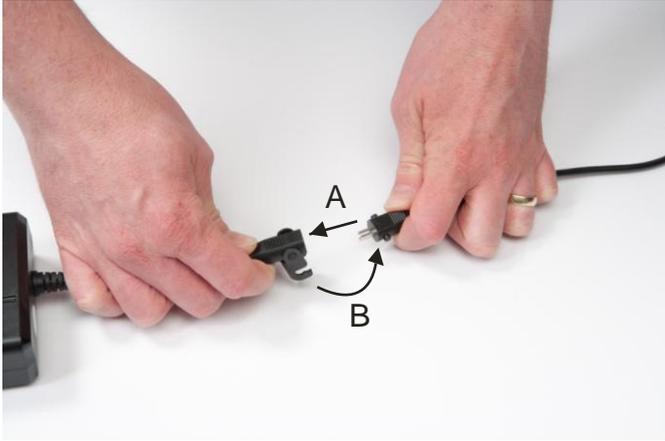
# PERSONAL SAFETY

Please follow the safety guidelines below to ensure that you get the best from your armchair for many years to come. Failure to follow these guidelines could result in injury or damage:

- **Just one at a time.** *Ensure that only one person uses the armchair at a time.*
- **Footrests are for feet.** *Ensure that nobody sits or puts their entire body weight on the elevated footrest as this could result in injury and/or damage*
- **Watch for walls.** *Ensure that the armchair is out of range from walls and furniture when operating to avoid damage to upholstery and décor.*
- **Stop Child.** *Ensure that all children and pets are supervised when around the armchair. Do not allow children to use the handset, and that all visitors are aware of the potential trapping danger from mechanisms.*
- **Take your key.** *The handset comes with a key jack. It is recommended that you remove the key when you are not using the armchair to prevent anybody else using the armchair and becoming trapped.*
- **Be careful of the scissor mechanism.** *The elevating leg rest uses a scissor mechanism. Please ensure that no body parts or clothing, blankets, etc are caught in the scissor mechanism when operating.*
- **Practice makes perfect.** *In certain circumstances or with some medical conditions the user needs to practice using the rise recline armchair in the presence of a trained attendant. A trained attendant may be a care professional or a family member who has been trained in assisting a rise recline armchair user with daily activities.*
- **Weight Limit.** *Observe and do not exceed the weight limits on the armchair*
- **Battery backup.** *Ensure that the battery back up is replaced very year or when the battery back up is used in the event of a power cut. See the section on Installation Instructions about inserting backup batteries.*
- **Electrical systems.** *Periodically visually inspect the handset and power cord for signs of wear, chafing or cracks. Also, ensure that no liquid or food is ingressed in to the electrical systems. Failure to do so may affect the performance of the armchair.*
- **Call for assistance.** *It is recommended that some users have a telephone to hand when using the rise recline armchair. This is in case they experience difficulty and need to call for help. Please note do not use a mobile telephone whilst operating the armchair. It is recommended that you pull out the handset key before using a mobile telephone. Failure to do so could cause damage to the electrical systems.*
- **Carelessness causes fire.** *Although the foam and fabric used on the armchair are fire retardant to legally specified levels, caution should be taken to avoid fire. Please ensure that all cigarettes and matches are properly extinguished. Also, be careful of other fire hazards such as electric and gas fires, etc nearby.*
- **Use the Lowering Function.** *Do not drop in to the chair seat as this can reduce the longevity of the chair. Instead, the chair should be risen and the user should position themselves in the chair then lower the chair and user together.*
- **Use the Raising Function.** *Use the raising function prior to exiting the chair as this will aid your exit from the chair. Do not grab on to the arms or other parts of the chair when exiting as this can cause damage.*

# INSTALLATION INSTRUCTIONS

## Chair Installation



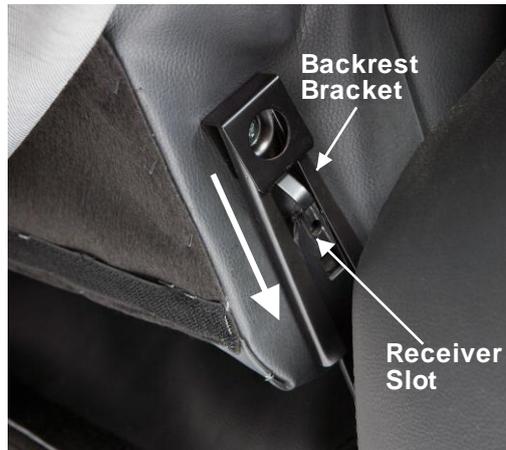
1. Remove the power supply from the pocket of the chair and locate the cable underneath the chair (from the chair actuator).

Plug the lead from the chair in to the socket mounted on the power supply cable (A). Then push the connector cover so it locks the connection (B).



2. Install the backup batteries if required (see separate section on installation).

Plug the figure-8 connector on the mains cable in to the power supply. Plug the 3-pin plug in to the mains socket and switch mains on.



3. Position the backrest so its brackets sit on the receiver slot on both sides of the chair.

Push down on both sides of the chair until an audible click is heard.

Check both sides of the backrest are secured in place.

## Back Up Battery Installation



1. Remove the battery compartment lid from the power supply by pushing the lid away from the power supply.



2. Pull out the two battery connectors from the compartment in the power supply and push a 9V battery on to each of the connectors.

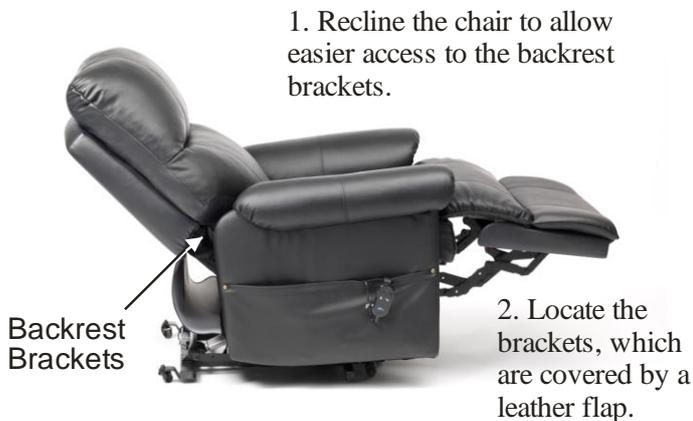


3. Place the batteries and wiring inside the battery compartment of the power supply.



4. Slide the battery compartment lid back on to the power supply.

## BACKREST REMOVAL



3. Pull on the backrest whilst pulling out the locking tab (arrowed) with your finger or a flat end screwdriver. This will release the backrest and allow removal.

Repeat for the other side

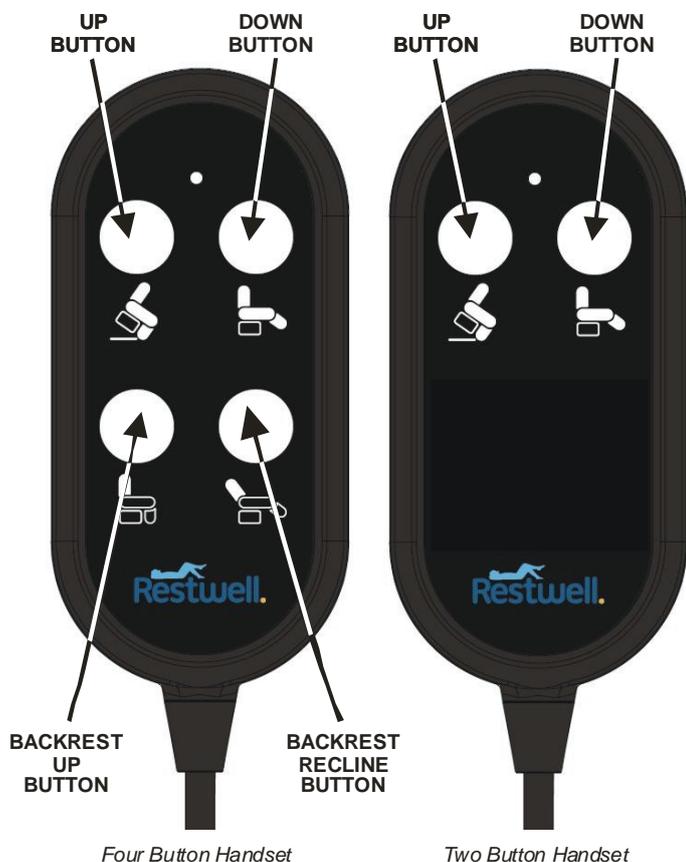
# OPERATING INSTRUCTIONS

Before operating the handset, consult the safety precaution section of this handbook.

To allow the handset to operate, insert the safety key in to the side of the handset (as shown below).



Please see below a diagram showing both models of handset.



## Four Button Handset



Press the 'UP' button to first lower the leg rest and then raise the chair.



Press the 'DOWN' button to first lower the chair and then elevate the leg rest.



Press the 'BACKREST UP' button to raise the backrest from the reclined to a normal position.



Press the 'BACKREST RECLINE' button to recline the backrest.

## Two Button Handset



Press the 'UP' button to lower the leg rest and raise the backrest. Keep the button pressed to then raise the chair.



Press the 'DOWN' button to lower the chair. Keep the button pressed to raise the leg rest and recline the backrest.

*Note: After use, always remove the safety key to prevent unintended movement of the chair.*

## CARE AND MAINTENANCE

- **Checks.** Periodically inspect the fabric for any signs of wear or damage such as pulls, tears or gaps. Inspect the cord and hand control for cracks, wear, holes and loose wires. In the event of any issues found, contact your dealer.
- **Battery backup.** The Leather range of armchairs has a battery backup system which is designed for emergency use in the event of a power failure. The battery should be replaced annually or after a power failure. The backup system has very limited power so should only be used in the event of a power failure or emergency to bring the chair to its normal position. The backup system requires two 9V PP3 batteries.
- **Servicing.** Restwell rise recline armchairs should be serviced annually, if the armchair is used in a single user environment. Armchairs which are used in a multi-user environment (for example in communal accommodation) may have to be serviced more frequently. Servicing should be completed by competent personnel such as a Drive Medical dealer or a service contractor. Contact your Drive Medical retailer for a servicing schedule.

The estimated service life of the armchairs is 6 years in a single user environment. The armchair should be operated and maintained in accordance with manufacturers guidelines otherwise service life could be reduced.

- **Cleaning the Upholstery – all leather.** We recommend cleaning leather with a slightly moist cloth only, and not using cleaning agents. If you feel you must use a cleaning agent, please use only the agents which have been especially made for cleaning leather. Please also make sure the cloth or sponge you use to clean the leather (with warm water or special leather cleaning agents) is appropriate to use for wiping leather.

## PERSONAL SAFETY

| Chair Model  | Chair dimensions ( in cm / in ) |           |            | Seat dimensions ( in cm / in ) |          |           | Weight Limit | Battery Backup |
|--------------|---------------------------------|-----------|------------|--------------------------------|----------|-----------|--------------|----------------|
|              | Depth                           | Width     | Height     | Depth                          | Width    | Height    |              |                |
| Single Motor | 104 (40½")                      | 93 (36½") | 114 (44½") | 55 (21½")                      | 50 (20") | 52 (20¼") | 150kg        | YES            |
| Dual Motor   | 102 (40")                       | 92 (36¼") | 112 (44")  | 55 (21½")                      | 51 (20") | 51 (20")  | 150kg        | YES            |

- All the above dimensions are for the armchairs in their normal chair position, and have a tolerance of +/- 2.5cm / 1"
- All Restwell rise & recline armchairs are CE marked and meet the relevant British Fire Retardancy Standards
- The chair is leather faced (i.e. the parts which contact the user, for example seat face, back face, armrest) with other parts upholstered in matching PVC.
- All rise & recline armchairs have a serial number label on them, which is located on the armchair frame.
- All electrical armchairs have a weight limit of 150kg (23 stone).

## FAIR WEAR AND TEAR POLICY

Your new armchair is covered by the warranty below. Please note however this Warranty does not include:

- *Damage from misuse, and use over the specified weight limited.*
- *Material fading over time of through sunlight.*
- *Damage from spills or leaks.*
- *Cigarette and match burns.*
- *Collision damage ( rubbing against wall, etc)*
- *Accidental tear and damage.*
- *Damage arising from misuse (e.g. people sitting on an elevated footrest, etc)*
- *Modification or misuse.*

## WARRANTY

Your Restwell Rise and Recline armchair is covered by a two-year warranty from date of delivery. Drive Medical will supply replacements for any parts which have failed as a result of manufacturing, design or material defect. Contact the retailer from you purchased the chair in the event of you needing to make a claim.

Failures as a result of accidental damage, misuse, modification or wear and tear are not covered by this warranty.

Contact the stockist from whom you purchased the chair to apply the warranty.

For full warranty conditions, contact your Drive Medical stockist.

This does not affect your statutory rights.