

Multi Bari

Users Manual



Thank you

Thank you for purchasing the Repose Multi Bari rise recliner chair. It comes with a Dual Motor mechanism that offers a range of positional options for maximum postural management.

This chair is highly adaptable with a choice of six interchangeable pressure management seat cushions, adjustable waterfall back cushions that incorporate back blockers for additional lumbar support and made to measure seat height, depth, and width options for ultimate comfort.

To maximise the advantages of your chair please take the time to read these instructions carefully, as they contain essential information on set-up and operation of all key features, as well as upholstery care, important safety advice plus warranty and contact details. If for any reason you are unsure of anything, please contact your supplier immediately for further information. Please keep this manual safe for future reference.



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What Our Expert Says

Who is the chair suitable for?

With 40 stone weight capacity it offers clients and carers movement options that support good posture, pressure management and independent living. The standard dual motor mechanism is ideal for those clients:

- Who are unable to independently shift their weight either in a reclined or seated position.
- With poor skin integrity where there is a high risk of skin breakdown.
- With complex needs that require carer support to change position without putting their own health at risk whilst carrying out positional changes.

Some of the key features and their health and comfort benefits are detailed below. For more details on Plus Sized seating from a health perspective please visit our website for our posture guides.



K Sheehan

Kate Sheehan
Independent Occupational Therapist

Where can the chair be used?

The chair is suitable for health and care environments including hospitals, hospices, and care homes as well as domestic home environments.

What are the feature benefits?

Accommodating the Gluteal Shelf

On the Multi Bari good postural position is achieved through the:

- Option to decrease the seat depth with easy to fit adjuster pads.
- Reduced lumbar padding in the backrest which creates a recess.
- Set back calf rests, which can support excess tissue in this area thus supporting natural flexion.

Made to Measure

The chair comes with a range of made to measure options:

Seat Height ensuring that the client's feet are flat on the floor and that their thighs are in contact with the full length of the seat cushion to provide a comfortable sitting position.

Seat Width supporting correct pelvic positioning and stability as well as reducing any pressure areas especially around the hip joint. Always allow adequate room for natural movement and different changes of clothing.

Seat Depth ensuring that the thighs are supported throughout their length, but not too long, or too short, so as to avoid pressure points at the back of the knees and on the Ischial Tuberosities.

Arm Rest Height to support independent transfers with appropriate leverage required to facilitate an equal push into a standing position.

Independent Backrest Recline

This allows the client to maintain flexibility over their body's position, particularly the amount of hip flexion, enabling them to maximise comfort as well as managing health needs.

Independent Leg Rest

This offers the client additional flexibility over positioning, allowing them to use it in conjunction with the recline feature to create the optimal posture for their body shape. The leg rest needs to allow larger calves to maintain 90° knee flexion and to enable a safe, stable standing position.

Independent Rise

As the chair rises the seat tilts forward slightly, transferring the weight to the knees whilst taking away the pressure from the hips thus allowing the client to walk away more easily from the chair.

Seat / Back Cushions

Ultimate comfort and pressure management is provided through the three adjustable waterfall back cushions with back blockers and a choice of six interchangeable pressure seat cushions offering different features.



Full Chaise Cover

The Multi Bari benefits from a single, full seat cover which reduces the risk of pressure areas developing due to pinch points and shear and friction when the chair reclines.

Important Safety Instructions

The following instructions are for your own safety, the safety of others and to ensure that the chair is used correctly and in line with the warranty conditions.

Please ensure that:

- **YOU ALWAYS KEEP THESE INSTRUCTIONS SAFE** as you will need them for reference purposes.
- **ALL CARERS AND ATTENDANTS** are trained in the full use of the chair and are qualified to provide advice on the pressure management and postural care options.
- **YOU UNDERSTAND** the features of the chair and how they might be used to benefit particular users.
- **PLEASE ENSURE YOU READ** the basic technical checks. For the 20 cycle rechargeable battery system please ensure you read the instructions on page 8 carefully.
- **YOU UNDERSTAND** the recommended user weight limit for your chair. It will be dependent on the Repose chair model that you have chosen. Please ensure that you understand these limits and **DO NOT** exceed them. This may damage the chair and **will invalidate your warranty**.
- **YOU CHECK** the chair and cables regularly to ensure that they are in a suitable working condition and that there is no damage. **DO NOT USE** the chair if it is not working properly or damaged.
- The back frame **IS SECURED** to the seat frame using the brackets. They **MUST ALWAYS BE LOCKED TOGETHER** using the locking bolts on either side which must be secured tightly. **DO NOT USE** the chair if the bolts are not securely in place. (See page 22 for instructions).
- **YOU ALWAYS** move the chair around using the front of the arms and that you are mindful of your own physical attributes as you carry out any such movements, particularly as this is a heavy chair with a weight of 15.2 stone (97kg). **DO NOT** use other parts of the chair to move it around as this may cause damage to the framework and workings of the chair and **will invalidate our warranty**.
- **YOU ALWAYS** take the necessary precautions and advice when carrying out any movement or handling operations. Due to the weight of the chair two people may be required to carry out chair locational movement / set up.
- When using the functionality of the chair whilst someone is seated **ALWAYS** ensure that any movements are smooth and comfortable for the user to avoid any distress.
- Children **DO NOT** play with, or on, the chair as this may cause damage and could result in personal injury.
- **NO ONE** stands or sits on the arms or the leg rest as this may damage the chair and/or cause it to tip. To do so may cause personal injury.

- **NO ONE** stands on the seat as this may cause the chair to tip and/or damage the chair. To do so may cause personal injury.
- You are **ALWAYS** careful to keep hands, other body parts and clothes away from the moving parts of the mechanism when checking or during usage to avoid them being trapped.
- **YOU NEVER** exit the chair whilst the leg rest is elevated.
- The chair is **ONLY OPERATED AT NORMAL ROOM TEMPERATURES** and is **NEVER** used or stored in a damp or wet area.
- **YOU ALWAYS** store your handset on the loop on the arm or on the carer loop at the back of the chair if you have chosen this optional extra. This will ensure that it will not be damaged by either falling on the floor or from anyone sitting on it.
- Children **DO NOT** play with the handset. To do so may result in personal injury.
- **YOU ALWAYS** disconnect the power supply before checking any part of the chair.
- **NO** cables are trapped under the chair and that **YOU DO NOT** run over the cables with any other equipment e.g. vacuum cleaner.
- If there is a spillage on the chair **IMMEDIATELY DISCONNECT THE ELECTRICITY FROM THE MAINS** and check that no electrical components are wet. If in any doubt, please consult with your supplier or an authorised chair engineer.

Maintenance and repairs

- **YOU ONLY USE** approved parts on your chair. These can be obtained through your supplier. Failure to use approved parts **will invalidate your warranty**.
- **YOU ALWAYS** get your supplier or an authorised chair engineer to carry out any repairs or fit new parts to the chair. **DO NOT** attempt to carry out your own repairs to the chair as this may invalidate your warranty.
- **YOU NEVER MAKE** any material design, mechanical or other modifications to the chair as this may affect the way in which the chair operates and the inherent safety features. **It will also invalidate your warranty**.
- **YOU PROVIDE** your original purchase invoice and unique chair batch number when ordering parts or when making a claim under your warranty.

20 Cycle Rechargeable Battery System

The Multi Bari comes with a 20 cycle rechargeable battery system for mains free usage.

Operation and charging

- When the chair is received the battery **MUST BE FULLY CHARGED** before usage. It is recommended that the battery is **CHARGED FOR AT LEAST 8 HOURS**. The green LED light on the charger will turn green when charging is complete.
- The battery **SHOULD BE OPERATED** at normal room temperatures and never in damp environments.
- The battery provides an average of up to 20 chair adjustments.
- There is an acoustic warning signal, a 5 second beep, that notifies you of a low remaining charge during operation. Charge the battery before further use.
- **DO NOT** let the battery completely discharge as this will stop it from being fully charged again. If the battery is left to completely discharge it may have to be replaced and this is not covered under the warranty.
- It is **RECOMMENDED** that the battery is charged regularly overnight to prevent complete discharge.
- The chair may be used and operated whilst it is being charged, but **DO NOT** move the chair about when it is plugged in.
- The electrical components are designed to be used for no longer than 2 minutes continuous movement in any period of 20 minutes. (See Usage time on page 12).
- Rechargeable batteries, by their nature, have limited lifespan and are characterised by gradual power loss over time. This normal depreciation and continual power loss is not covered under the warranty.

Maintenance and disposal

- The rechargeable battery system is designed to be maintenance free.
- **DO NOT** open the battery.
- If your battery shows any signs of leakage do not allow the fluid to come into contact with your skin. If it does, clean the affected area and contact your doctor.
- If the battery is stored disconnect the battery from the control or drive system and ensure you charge it every six months. Maximum storage time is 12 months.
- **ONLY** use a dry cloth to clean.
- Damaged batteries must be disposed of immediately and in line with environmental regulations.

Repose always recommend that a qualified and authorised chair engineer carries out any checks.

Basic Technical Checks

If the chair stops working and you have a 20 cycle rechargeable battery system please refer to page 8 as well as carrying out the simple checks below:

- **CHECK** the handset is not damaged.

If this is okay then check the following, but **ALWAYS DISCONNECT** your chair from the power source when doing the following checks.

- **CHECK** the wall socket is in working order by trying another appliance.
- **CHECK** to see if any cable connections have become disconnected.
- **CHECK** to see if any of the cables are damaged or trapped. Damaged cables should be changed.
- **CHECK** open or attempt to open any electrical components. To do so may invalidate your warranty.

If the chair is still not working, then you should contact an authorised chair engineer or your supplier and ask them to check the chair thoroughly.

Recommended Quality Checks

The chair should always be checked every time it is used for signs of damage or excessive wear and tear to ensure safe and reliable usage is maintained. Regular checks should include, but are not limited to:

- Damage to the cables.
- Any loose or detached parts.
- Damage to the handset.
- Backrest locking bolt securely in place and tightened (see page 22).
- Damage to the fabric of the chair.

Chair Delivery

The chair will have been set up at the date of delivery and supplied with a full set of documents. If you have any questions, please speak to the person or company that took delivery or your supplier.

Pressure Care Management

The Multi Bari has been designed to incorporate a number of pressure management features. The use of these features will depend on your assessment of the client's requirements.

Please ensure that you understand the features and how they can be used.

For the benefit of your client we always recommend that those setting up or operating the Multi Bari are trained on the use of the chair and in pressure management and postural care.

Weight Limits

The Multi Bari has a user weight limit of 254 Kg (40 stone). The maximum leg rest weight limit is 160 kg (25 stone).

If you are in any doubt about the weight limits, please ask your supplier.

Moving and Handling Weights

Please be aware that this chair is heavy, and every personal precaution should be taken in its moving and handling.

Total weight of the chair: 97kg (15.2 stone)

Total weight of the base frame: 82kg (12.9 stone)

Total weight of the back frame: 15kg (2.3 stone)

Feature Functionality

Below we have detailed the chair's key functionality which will enable full usage of the chair allowing you to provide additional comfort and posture control for the user. Please read the User Manual for complete details on how to operate your model of chair.

Chair location

It is essential that you locate the chair correctly so as to ensure that all of the features will work properly:

- Position the chair in your chosen location, ensuring that there is enough space to recline fully and freely. There should be no objects behind the chair that could obstruct its movement. The chair should never touch the wall when it reclines.
- The leg rest should be able to move fully and freely with no objects to restrict this movement.
- Position the chair free from any trailing wires.
- Ensure that the chair is within easy reach of a power point to charge or recharge the battery system.
- Always ensure that there is enough space for the carer to operate the chair.

Important note – Obstructions may cause damage to the chair and its mechanism **and will invalidate your warranty.**

Heavy Duty Glides

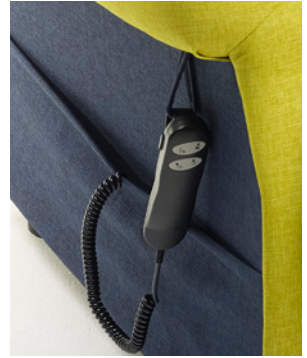
The Multi Bari comes as standard with heavy duty glides.



Handset Instructions

The Multi Bari comes with an easy to use four-button handset. The following instructions will aid use of your chair.

Always keep the handset hooked onto the loop on the arm (or the optional carer loop on the back of the chair if purchased).



Standard Dual Motor Handset

The mechanism is operated by an easy to use four button handset. The following instructions will aid use of your chair.

Independent Back Recline
Back down

Independent Back Recline
Back up

Independent Leg Rest
Leg rest out

Independent Leg Rest
Leg rest in

Return to Seating from Rise Position
Chair lowers

Rise to Stand Position
Chair rises

Simply depress the button required to carry out the movement as illustrated. By releasing the button the movement will stop in the required position.

Electric components - Usage time

The electrical components are designed to be used for no more than 2 minutes continuous movement in any period of 20 minutes. If they are used for 2 minutes continuously then they should not be used for another 18 minutes. Two minutes will allow for considerable amount of movements in line with normal operation.

Standard Dual Motor

The two motors allow the back rest to move independently of the leg rest enabling a wide range of relaxing positions, from sitting upright and raising the leg rest to relieve tired legs, to a fully reclined resting position. Leg section elevation can support reduction in oedema and fluid retention. This reduced fluid in the lower limbs allows a user to maintain their standing and walking abilities.

When the seat is in the rise position it tilts transferring the user's weight to their knees and taking away the pressure on the hips allowing them to walk away from the chair more easily.



Full Rise



Static Position



Independent Back Rest



Semi Recline



Footrest Horizontal



Fully Reclined



Seat chaise and cover

The Multi Bari benefits from a single, full seat cover and chaise. This chaise removes any pinch points and reduces the risk of pressure areas developing because of them. It also provides deep comfort to all parts of the body in contact with the chair. The chaise cover and memory foam are removable and once removed you can access the seat cushion.

To remove firstly take off the back cushion. Then at the back of the seat cushion release the chaise from the Velcro and peel off the chaise. The chaise is also secured by Velcro to the front of the seat and under the footplate, again simply peel off.



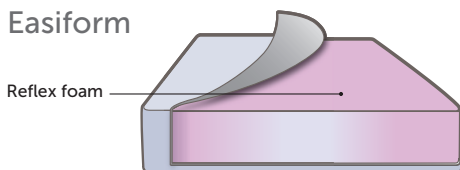
Seat Depth adjustment (Optional)

The seat depth is very important as it should be long enough to support the upper part of the legs whilst allowing the user's back to rest comfortably on the backrest. The Multi Bari has the option of a choice of two sets of detachable adjuster pads, 25.4mm (1") or 50.8mm (2"). They simply fit behind the back cushions using the Velcro strips, as the image demonstrates.

Pressure Management Seat Cushions

The Multi-Bari comes with our interchangeable seat cushions. Purchase one or more cushions to support the different needs of the individuals who may use this chair. With all these seat cushions, we recommend a fabric with four way stretch properties to aid the reduction of shear and friction.

Easiform

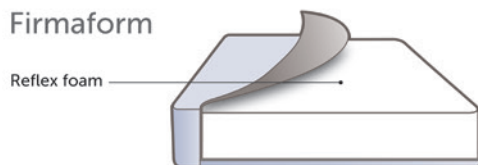


Pressure Risk **VERY LOW**

Our softest foam cushion with high quality Reflex foam filler for gentle comfort.

For ease of cleaning and replacement all seat cushions and covers are removable.

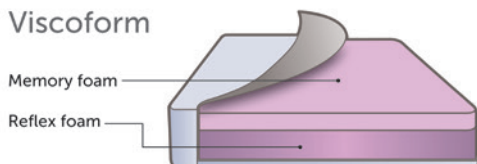
Firmaform



Pressure Risk **VERY LOW**

For our standard seating, a cushion that provides a more supportive and firm seat with a high-quality filler from Reflex, the foam specialists.

Viscoform

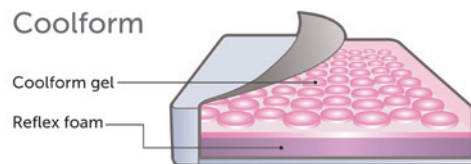


Pressure Risk **LOW MEDIUM**

For those who have good posture and mobility but are seated for greater than one hour at a time and require pressure relief and supported comfort.

This cushion has a high-density foam base which offers a supportive and firm seat base with a top layer of memory foam to allow immersion into the cushion, giving stability and a large surface area to reduce pressure levels.

Coolform

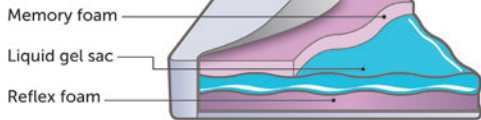


Pressure Risk **MEDIUM HIGH**

For those sitting for long periods with specific comfort issues such as a high risk of pressure sores. This cushion uses the latest medical grade silicone gel technology allowing pressure to be evenly distributed.

The gel conforms to the shape of the body and equalises to body temperature. The gel cells allow air to flow easily and Coolform is totally odourless and hypo-allergenic.

Liquiform

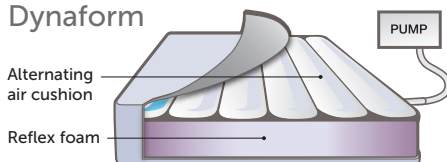


Pressure Risk **MEDIUM** → **HIGH**

For those who have good posture and mobility but sit for long periods of time and require pressure relief and supported comfort. Recommended for people with limited muscle bulk or at risk of excessive weight loss.

This cushion has a high-density foam which offers a supportive and firm seat base. The foam is topped with a fluid liquid gel in a soft silicone cover which provides a high level of pressure relief. The liquid gel helps to dissipate heat and constantly adapts to the user's movement.

Dynaform



Pressure Risk **VERY HIGH** →

For those at very high risk of developing pressure sores or a history of sores where the highest priority is to prevent further pressure damage.

The Dynaform cushion is a dynamic alternating air cushion, which constantly changes the air levels within its air cells to recreate the effect of normal body movements, which provides constant pressure redistribution to prevent pressure build up.

Back and Seat Cushion Adaptability

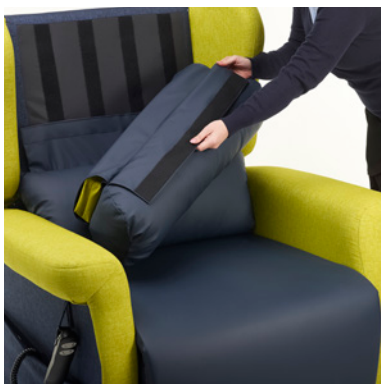
The Multi Bari comes with the following back and seat cushion options for maximum adaptability. With all these seat cushions, we recommend a fabric with four way stretch properties to aid the reduction of friction and shear.

Postural Supporting Back Cushions

The Multi Bari comes with three-tier removable waterfall back cushions featuring back blockers in the top and middle cushions.

For ease of cleaning and replacement all back and seat cushions and covers are removable.

Key Features of the interchangeable Cushions:



All cushions can be interchanged and repositioned for comfort and posture management. To reposition the back cushions simply pull away from the back where they are positioned using Velcro strips and then reposition as required. Replacement or duplicate back cushions can be purchased at any time.



All of the back cushions come with removable covers for the purposes of cleaning or replacement.

Each of the fibre filled cushions comes with a zip that will enable fibres to be added or taken away to adjust the level of firmness.



Both the top and middle back cushions come with insertable blockers to alter the postural position of the user. Simply push the blockers into the pockets at the base of each cushion.

Pressure Management Seat Cushions

The Multi Bari is supplied with a removable seat cushion. This can be interchanged with other seat cushion options (See page 14). This means that you can purchase one or more interchangeable seat cushions to support the different needs of individuals who may use the chair.



All seat cushions can be removed and interchanged enabling the chair to be modified as a user's condition changes or adapted for other users.



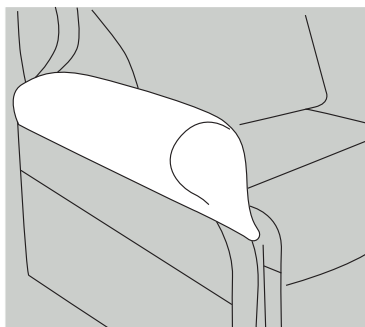
To change the seat cushion, chaise, or cover slip, firstly remove the back cushion. Then at the back of the seat cushion and on the footplate, release the chaise from the Velcro strips and pull to release the chaise. The seat cushion can simply be lifted from the seat frame.

Optional Accessories

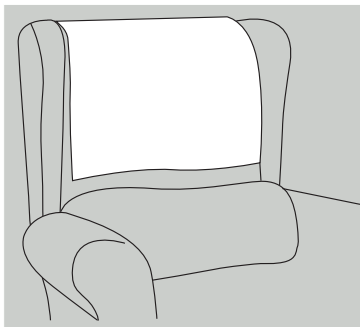
The following accessories are optional on the Multi Bari:

- Seat Depth adjustment pads
- Replacement chaise cover and memory foam
- Additional adjustment blockers for back cushions
- Carer loop to rear of chair

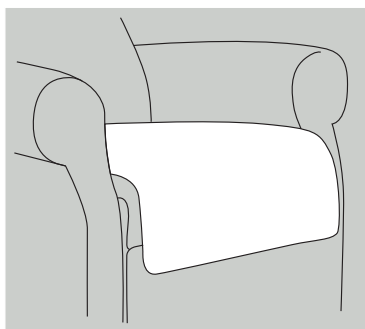
High wear protection covers all in matching fabrics:



Full length arm cover



Head cover

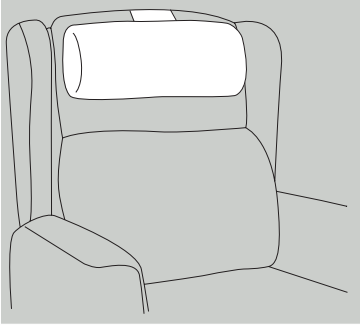


Seat cover

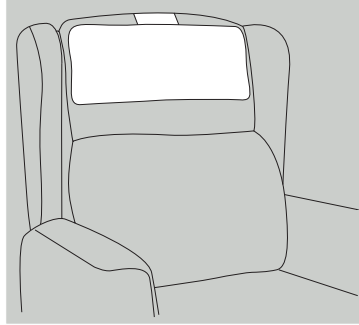
Headrests

A range of headrests are available with the Multi Bari:

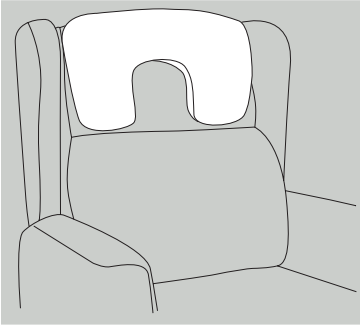
- Head roll
- Small head pillow
- Small profile headrest
- Large profile headrest
- Midline headrest.



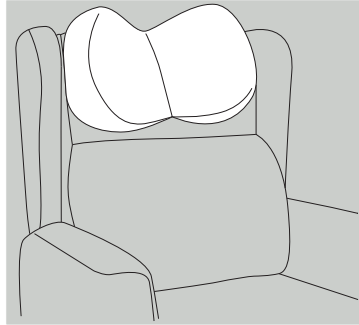
Head roll



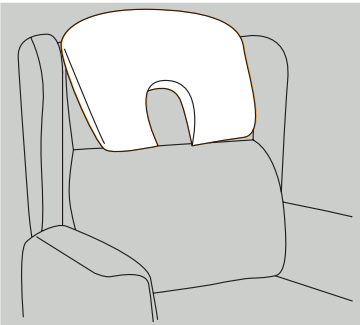
Small head pillow



Small profile headrest



Midline headrest



Large Profile Headrest

Safety Options

- 20 cycle back-up unit

Further details can be found on our website

www.reposefurniture.co.uk

Fabrics

All our healthcare fabrics are waterproof, Anti-MRSA, Anti-bacterial, Anti-fungal, Crib 5 and bleach cleanable and all cushions and cushion covers are removeable for cleaning purposes. For our full range of health fabrics and cleaning instructions please visit our website.



General Upholstery Care

The Multi Bari comes with an extensive range of fabric options. **Always** ensure that you follow the cleaning instructions for **your particular upholstery**. You will find details of all of the fabrics on our web site along with their respective cleaning instructions. Please note that different fabrics will have different characteristics and cleaning instructions, **ask your supplier if you are in any doubt** about the cleaning instructions. Repose cannot be held responsible for any damage caused by cleaning.

Some general care tips:

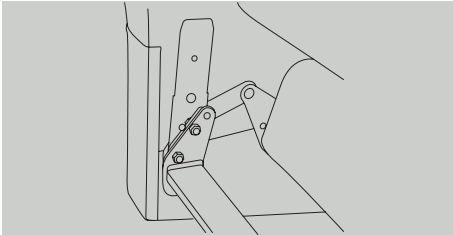
- **Regular cleaning** is required to maintain the appearance and cleanliness of your chair. Small dust and dirt particles can increase the wear and tear of the upholstery and may dull the fabric.
- Your **upholstery should not be exposed** to direct sunlight for long periods of time as this will cause your fabric to fade. If your furniture is positioned within prolonged light, ensure your curtains and blinds are drawn for protection.
- **Ensure** your upholstery is protected from sharp objects or buckles as these may cause the fabric and/or upholstery to snag or become damaged.
- **Avoid** allowing pets onto your furniture as their claws may cause damage to the fabric and upholstery. All animals have a degree of oil in their coats which may transfer to your fabric if they go onto the chair. This will cause your fabric to wear prematurely.
- If you have fibre filled cushions regularly plump to avoid the fibres flattening.

Important note:

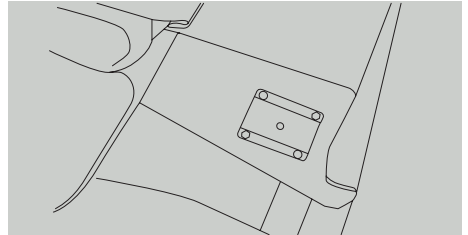
The person cleaning the chair **should always** use protective gloves to reduce the risk of infection transmission.

Transport - Attach/Remove Back Frame

For ease of transport the back frame can be separated from the seat base. The back frame attaches to the seat base by inserting the housing pins on the seat frame into the brackets on the side of the chair back frame (see below). Due to the weight of the frame you may need two people to carry out the following actions.



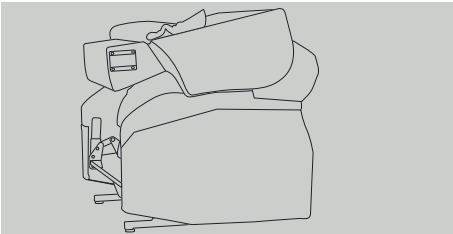
Housing pins on seat base.



Housing brackets on side of the back frame.

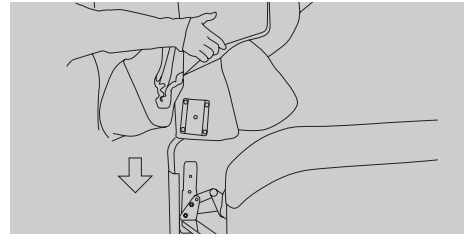
Steps involved in attaching the back frame:

Step 1



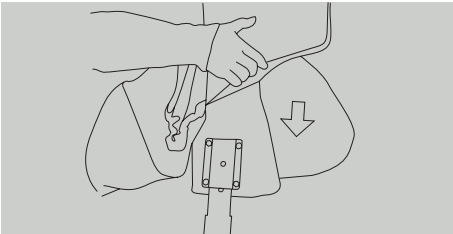
Firstly lie the back on top of the base with the top facing forward.

Step 2



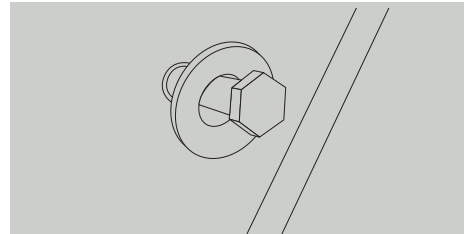
Lift the back and position the brackets over the housing pins.

Step 3



Slide the brackets onto the housing pins and push down until the back is securely in place.

Step 4



Once the back frame is in position use the locking bolts to secure it. Tighten them securely and **NEVER USE THE CHAIR IF THEY ARE NOT PROPERLY IN PLACE.**

Warranty

Two years on mechanisms, frame and upholstery. One year on air seat cushions.

Repose will repair or replace, at our discretion and free of charge to the original purchaser, any parts covered by this warranty and which on examination, are found to be defective in material and/or workmanship. The warranty is for parts and labour. For full details of the warranty including return of faulty products, exclusions etc. please see visit our website.

Any products returned to Repose must be disinfected and should pose no health hazard.

Warranty Exclusions

- Fabric damage resulting from misuse, negligence, abuse, accident or incorrect cleaning
- Unauthorised or incorrect repairs, alterations and modifications
- Damage to the chair from misuse, negligence, abuse or accident
- Damage caused from normal wear and tear
- Damage caused by common carrier abuse or mishandling and any special, indirect, incidental and/or consequential damages
- Replacement of the battery if the battery is left to completely discharge.

Statutory Rights

Nothing contained in our Terms and Conditions nor in these guidelines shall affect the statutory rights of the customer.

Warranty Claim

Please contact your supplier with your original purchase invoice and unique chair batch number and they will make the necessary arrangements with Repose. The batch number and supplier details can be found under the base of the leg rest near to the end. Simply elevate the leg rest to view.

Batch Label

Repose | Specialist Seating Solutions

Input Voltage 230VAC 50hz
Refer to user instructions

Year:	
Batch Number:	

For further details on the model, dimensions and special features please contact the number below quoting the batch number above.

Altwood House, Cokeland Place, Cradley Heath, B64 6AN
Tel: 0844 7766001 Fax: 0844 7766002 Email: info@reposefurniture.co.uk
www.reposefurniture.co.uk

CE

Batch Number:

Supplier:



Specialist Seating Solutions

Repose Furniture Limited, Attwood House
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*Calls cost 7p per minute plus your networks access charge

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