



Configura® Instruction Manual

Suitable for Coffee Waterproof, Duratek and Vinyl Chairs

VERSION TWO | APRIL 2012



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Introduction

These instructions apply to the Configura® chair by Accora.

Please read them carefully before setting up and using the chair and keep them in a safe place for future reference.

These instructions include details of the performance of the chair. If the chair malfunctions, shows signs of damage or excessive wear, or otherwise feels unsuitable, please take it out of service and contact your supplier immediately.

The Configura® is designed to be configured to suit a range of different size, pressure and posture requirements.

Warning: do not allow children or animals to play with or near the chair.

Chair set-up

The chair configuration is selected by a healthcare professional via the Configura® Assessment form. If extra parts are required, they can be ordered separately from Accora.

For a copy of the Configura® Assessment form or for a parts and accessories manual, please email configura@accora.uk.com

This icon denotes that this item is not normally stocked by Equipment Loan Stores. However, they are available from Accora.



Weight capacity:

Small = 20 stone

Medium = 25 stone

Large = 25 stone

Medium Low Profile = 20 stone

Large Low Profile = 20 stone

Accora classifies the Configura® as a configurable seating solution for varied and changing user needs. The ability to configure the size, pressure and posture requirements allows the chair to be used for many different user requirements. It is particularly suitable for Equipment Loan Store use as the chair can be easily re-issued.

We strongly recommend that anybody issuing the Configura® has attended a Configura® Product Training Session. For details of these courses, contact configura@accora.uk.com

The Configura® should be selected for users:

- With neurological conditions who have reduced sitting balance
- With progressive conditions where the risk of developing pressure damage is likely to increase
- Who have oedema or fluid build up on the legs
- Who have poor circulation
- Who have skeletal issues (such as kyphosis) and require adjustment of support in the backrest
- Who have difficulty in sit-to-stand transfers

The Configura® is designed to offer the right size and to accommodate pressure care and postural requirements for different users. The Configura® can accommodate moderate postural requirements but is not suitable for users that lean to one side heavily or have fixtures such as pronounced 'windsweeping', fixtures or pelvic obliquity. **It is also not suitable for users who have severe involuntary movements.** The Configura® is suitable for users with neurological conditions such as MS, MND, dementia and Parkinson's etc.

The suitability and effectiveness of these features are dependent on correct chair set-up, which is dependent on three key elements:

- seat to floor height
- seat width
- seat depth

The Configura® should be regularly checked to ensure the set-up is correct and that it is working as intended for the user.



Size

The Configura® is available in five sizes: Small, Medium, Large, Medium Low Profile and Large Low Profile. All five sizes can be increased in seat height by 1" or 2" and decreased in seat depth by 2". This provides the following size options:

A Select Seat Width	B Select Seat Height				C Select Seat Depth		D Select Mechanism		Chair	Weight Capacity
							Single Motor Tilt-in-space	Dual Motor Tilt-in-space		
18" <input type="checkbox"/>	16" <input type="checkbox"/>	17"* <input type="checkbox"/>	18"** <input type="checkbox"/>		16"° <input type="checkbox"/>	18" <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Small	20 stone
20" <input type="checkbox"/>	18" <input type="checkbox"/>	19"* <input type="checkbox"/>	20"** <input type="checkbox"/>		18"° <input type="checkbox"/>	20" <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Medium	25 stone
	16" <input type="checkbox"/>	17"* <input type="checkbox"/>	18"** <input type="checkbox"/>		18"° <input type="checkbox"/>	20" <input type="checkbox"/>	n/a	<input type="checkbox"/>	Medium Low	20 stone
22" <input type="checkbox"/>	18" <input type="checkbox"/>	19"* <input type="checkbox"/>	20"** <input type="checkbox"/>		18"° <input type="checkbox"/>	20" <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Large	25 stone
	16" <input type="checkbox"/>	17"* <input type="checkbox"/>	18"** <input type="checkbox"/>		18"° <input type="checkbox"/>	20" <input type="checkbox"/>	n/a	<input type="checkbox"/>	Large Low	20 stone
24" <input type="checkbox"/>	18" <input type="checkbox"/>	19"* <input type="checkbox"/>	20"** <input type="checkbox"/>		18"° <input type="checkbox"/>	20" <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Extra Large	25 stone
	16" <input type="checkbox"/>	17"* <input type="checkbox"/>	18"** <input type="checkbox"/>		18"° <input type="checkbox"/>	20" <input type="checkbox"/>	n/a	<input type="checkbox"/>	Extra Large Low	20 stone

plus

plus


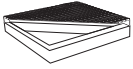
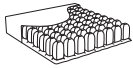

plus

Price of chairs on application

<input type="checkbox"/> = standard option	* = includes 1" height adjustment kit
° = includes 2" depth adjustment kit	** = includes 2" height adjustment kit



Pressure

	Castellated plus Standard foam, pressure reducing cushion for users who do not have pressure issues or who cannot tolerate Visco foam. 25 stone weight capacity.
	Visco (std) Heat sensitive memory foam moulds to the user providing maximum support and pressure reduction. Suitable for users who are at risk of pressure damage. 25 stone weight capacity.
	ViscoGel plus High specification cushion with castellated surface, a layer of Visco and silicon gel to offer excellent pressure reduction. 25 stone weight capacity.
	Cushionair Powered alternating air cushion which coupled with the memory foam and vapour permeable fabric of the overlay provides excellent comfort, stability and pressure relief. 25 stone weight capacity.
	Self Supply Chair supplied without a cushion.



Visco and Vapour Permeable fabric on armrests **Plus**

Visco and Vapour Permeable fabric on armrests for increased comfort and pressure reduction.



Vapour Permeable fabric on Backrest **Plus**

Visco and Vapour Permeable fabric on backrest to provide increased comfort and pressure reduction.



Vapour Permeable fabric on Lateral Support Backrest **Plus**

Vapour Permeable fabric on backrest to provide increased comfort and pressure reduction.

2 x Lateral Supports

Lateral Supports to fit underneath the backrest pillows to provide lateral support combined with the comfort and adjustability of the Multi-adjustable Pillow Backrest.

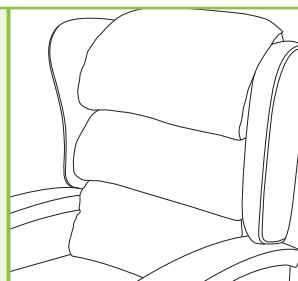


Posture

Configura® has different options for posture management:

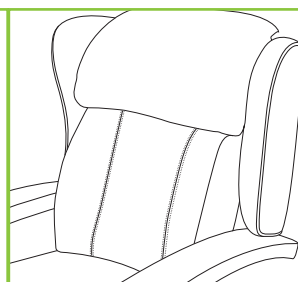
Multi-adjustable Pillow Backrest (std)

Each pillow is height adjustable and the filling can be customised to the user. Offering mild to moderate postural support, the Multi-adjustable Pillow Backrest is highly effective for users with a kyphosis or a scoliosis.



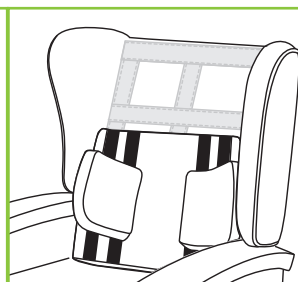
Lateral Support Backrest

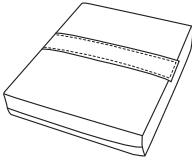
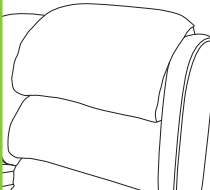


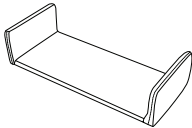
The Lateral Support Backrest encourages a midline sitting position and is suitable for users who require increased lateral support. Users with neurological conditions (including MS) will benefit from the firm but comfortable support.



Adjustable Lateral Support System **Plus**

Flat foam backrest with adjustable Velcro lateral support system. Excellent for providing more aggressive lateral support and mild positioning.



	<p>1/4 Depth Adjustment</p> <p>For use with the Lateral Support Backrest to adjust its angle. Either to tilt it backwards or forwards or from one side to another.</p>
	<p>Pillow (std)</p> <p>As per the top pillow on the Multi-adjustable Pillow Backrest.</p>
	<p>Profiled Headrest</p> <p>Suitable for users with reduced head control.</p>
	<p>30mm Arm Height Increase ^{Plus}</p> <p>30mm arm increase in arm height to provide increased arm and elbow support which can help the user to maintain a good midline sitting position. Not available with Visco and Vapour Permeable fabric. Standard arm height is 180mm. This adjustment increases the arm height to 210mm.</p>
	<p>Channel Legrest ^{Plus}</p> <p>Provides side support on legrest to reduce abduction.</p>

Identification

Each Configura® has an ID number on the base frame. This number must be quoted on any correspondence with Accora.

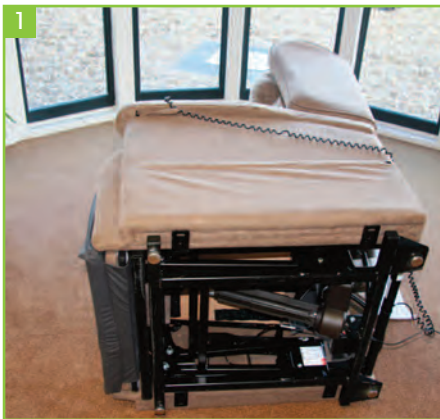
Assessment

An individual assessment of the user's needs is essential prior to issuing Configura®. Assessment should be carried out by a competent healthcare professional with in depth knowledge and training on seating requirements. We also strongly recommend regular product training from Accora to ensure the prescriber is up to date with the features of the chair. Healthcare professionals should use the Configura® Assessment Form to help with the assessment.

Tools Required:



Adjusting the Seat Height



Carefully turn the chair on its side.



Remove the standard feet of the chair. At the front, this is achieved by simply unscrewing the feet by hand; at the rear a spanner is needed to undo the feet.



Having removed the standard feet, replace them with the larger wooden feet which are supplied in the 'Height Adjustment Kit' on the Configura® parts and accessories manual. Make sure both the feet are tightened securely.

Actions on this page must be carried out by a trained technician



When the feet are secured, check the chair is on a flat surface and that the chair sits on all four feet without rocking from side to side.



Elevate the legrest.



Remove the overlay from the legrest and from underneath the seat base and the sides of the cushion.



Remove the legrest upper part which is secured by Velcro and move it down 2" so the legrest becomes 2" longer.

Actions on this page must be carried out by a trained technician



Re-fit the overlay. First fix the overlay at the bottom part of the legrest, then the top part of the legrest and then fix it to the seat base on the Velcro adjustment tabs underneath the seat base and on the sides of the cushion. Ensure the overlay is securely fixed.

Adjusting the Seat Depth



Remove the bottom two cushions from the backrest.



Attach the 'Depth Adjustment Kit' with the Velcro at the top as shown.



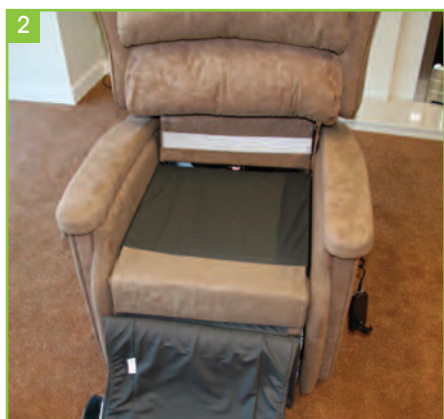
Re-attach the two bottom cushions to the depth adjustment kit on the Velcro tabs provided. The top cushion fits as normal on the Velcro tab at the top of the backrest. Ensure the cushions are firmly fixed on the Velcro tabs provided.

Actions on this page must be carried out by a trained technician

Changing the Pressure Cushions



Remove bottom cushion.



Remove overlay from the sides of the cushion and underneath the seat base at the back.



Remove existing cushion.



Fit new cushion fastening it in place using the flap at the front of the chair.

Actions on this page must be carried out by a trained technician

Set-up of Cushionair cushion:

The Cushionair cushion is a powered alternating air cushion. Regular alternation of the cell inflation stimulates blood flow which can help heal skin tissue.

Below is a guide for setting up the Cushionair cushion for Configura® chairs. Please note that professional input may be required from a Tissue Viability Nurse or District Nurse. This guidance should be used in conjunction with regular monitoring of the user's pressure care requirements. A cushion is just one of many factors influencing the risk of developing pressure damage.

- 1) Ensure the cushion is fitted to the chair correctly as per the instructions below (note that there are two versions of the Cushionair cushion – one with a cover and one without).
- 2) Ensure the cushion is switched on and that the green light is showing on the pump.
- 3) Ensure the pipes are channelled through the back of the chair correctly and that the pump is in a safe place behind the chair.
- 4) When the cells have fully inflated, transfer the user onto the chair.
- 5) Use the following guidance as an approximation for the setting on the dial of the pump according to the approximate user weight:

1 bar	approx. 40 kg	small user
2 bars	approx. 50 kg	
3 bars	approx. 60 kg	
4 bars	approx. 70 kg	
5 bars	approx. 80 kg	medium user
6 bars	approx. 90 kg	
7 bars	approx. 100 kg	
8 bars	approx. 120 kg	large user
9 bars	approx. 140 kg	
10 bars	approx. 160 kg	

Cushion dial:



- 6) Check with the user that the cushion feels comfortable. Adjust as necessary until the maximum comfort level is achieved
- 7) If the user is unable to provide feedback about the comfort level, you have to make an informed decision taking into account the weight levels above.

NB: please note that the weight guidance in point 5) should only be used as a guide. A user who is tall and thin would require a different setting to a user who is shorter but may weigh the same.

Actions on this page must be carried out by a trained technician

Fitting a Cushionair cushion:

Test the pump and cushion to ensure it inflates correctly before use. The weight capacity for the Cushionair cushion is 25 stone.



Remove lower backrest cushion



Remove overlay from underneath the seat base and from the sides of the seat cushion



Remove the cushion from the seat base by removing the front flap



Version 1 only (without cover) – insert cushion packer on seat base

Actions on this page must be carried out by a trained technician

5



Version 1 only (without cover) – insert cushion cells on top of cushion packer (see below ref correct positioning of pipes)

6



Version 2 only (with cover) – insert Cushionair cushion (see below ref correct positioning of pipes)

Correct positioning of cushion pipes:



Incorrect positioning of cushion pipes:



Actions on this page must be carried out by a trained technician



Refit overlay – attach Velcro underneath the seat base and to the sides of the seat cushion



Refit bottom backrest cushion



Connect cushion pipes to pump

Correct positioning of pump behind the chair:



Actions on this page must be carried out by a trained technician



Cushionair cushion – version 1 (without cover – cushion packer and cells separate)



Cushionair cushion – version 2 (with cover – cushion packer and cells inside cover)



Cushion packer



Cushion cells



Pump

Actions on this page must be carried out by a trained technician

Fitting a Self Supply Cushion

When fitting a self-supply cushion to a Configura® chair, it is important to consider the size of the cushion you are intending to fit. Below are the sizes of the seat base on the various Configura® chairs:

Small	W=18", D=16", H=4"
Medium/Medium Low Profile	W=20", D=18", H=4"
Large/Large Low Profile	W=22", D=18", H=4"

If it is not possible to provide a cushion that is exactly the correct size, it is normally acceptable to use a cushion size that is within 1-2" of the seat base dimensions.

When fitting a self-supply dynamic cushion, remember that most dynamic cushions have a bolster at the front to reduce the possibility of the user slipping forward. The Configura® chair has an inherent front bolster, so if using a self-supply cushion with a bolster, the self-supply cushion will fit further back than normal.

There are two ways of fitting a self-supply cushion:

Method 1: Overlay underneath the self-supply cushion

This self-supply cushion fits on top of the overlay so the user is sitting directly on top of the cushion. Try to use a cushion with dimensions as close as possible to the seat base dimensions.

Method 2: Overlay on top of self-supply cushion

The overlay fits on top of the self-supply cushion in the same way as with the Configura® cushion range. Although the cushion fits better using this method (as the overlay holds everything together) the overlay may affect the clinical effectiveness of the alternating therapy.



Remove lower backrest cushion



Remove the overlay from underneath the seat base and from the sides of the cushion

Actions on this page must be carried out by a trained technician



Remove the cushion from the seat base by removing the front flap



Method 1 only (overlay underneath seat cushion) - Attach overlay (with Velcro) to bottom of backrest:



Method 1 only (overlay underneath seat cushion) – Insert self-supply cushion on seat base:



Method 2 only (overlay on top of seat cushion) – insert self-supply cushion



Method 2 only (overlay on top of seat cushion) – Attach overlay



Refit lower backrest cushion

Actions on this page must be carried out by a trained technician

Changing the Backrest Cushions



Remove the bottom two cushions.



Fit the new backrest ensuring it is firmly secured on the Velcro tabs provided. This is important when using the depth adjustment kit.

The cushions and depth adjustment kit can be moved up and down on the velcro tabs to accommodate different postural requirements. Always ensure the cushions are firmly fixed on the velcro tabs before use. Filling can also be removed from the 'Multi-adjustable Pillow Backrest' as described below. Please note that filling should not be removed from the 'Lateral Support Backrest.'

When removing the cushions on the Multi-adjustable Pillow Backrest, fold the Velcro flaps on the cushions back onto the cushions so that filling and dust does not get caught in the velcro. Use caution when using the lateral support backrest with the dual motor tilt-in-space mechanism as it introduces shear.

Actions on this page must be carried out by a trained technician

Changing the Headrest



Remove the top pillow from the backrest.



Replace with Profiled headrest.

Filling can be added or removed from the headrest as required.

Removing filling from the Multi-Adjustable Pillow Backrest

This is sometimes required to accommodate postural requirements such as a kyphosis.



Remove the cushion from the backrest and undo the zip at the back of the cushion.

Actions on this page must be carried out by a trained technician



Remove the filling from the white internal bag as required and re-fasten the zip on the cushion, ensuring that no filling is caught in the zip.

Remember that the cushions take a few weeks to mould to the user so avoid taking out too much filling on initial set-up.

Fitting the 1/4 Depth Adjustment



Remove the desired backrest cushion.



Place the 1/4 depth adjustment on the velcro tabs on the backrest to give support in the appropriate place.



Re-fit the backrest cushions on top.

Actions on this page must be carried out by a trained technician

Reversing the Armrests

The armrests can be changed from side to side so the overhang is on the inside. This decreases the width between the armrests by about 1 1/2" for extra postural support.



Using a cross head screwdriver, undo the screw at the back of the armrest (note screw is quite long).



Tap armrest towards the back of the chair so it comes loose.



Remove the armrests from the side piece.



Put the right hand armrest on the left hand side and the left hand armrest on the right hand side.

Actions on this page must be carried out by a trained technician



Retighten the screw at the back of the armrest.

Fitting the Channel Legrest



Elevate the legrest.



Un-Velcro the Overlay from the legrest section.



Place the Channel Legrest on top of the legrest section.

Actions on this page must be carried out by a trained technician

4



Refit the Overlay on top of the Channel Legrest.

Using the Handset

Single Motor Tilt-in-space

Button 1 – back up, footrest down, chair rises



Button 2 – footrest up, back down, chair lowers and tilts



Button 3 – keylock

Always inform the user before changing the position of the chair

Dual Motor Tilt-in-space

Button 1 – back up, footrest down, chair rises



Actions on this page must be carried out by a trained technician

Button 2 – footrest up, back down, chair lowers and tilts



Button 3 – backrest reclines



Button 4 – backrest up



Button 5 – keylock

Always inform the user before changing the position of the chair.

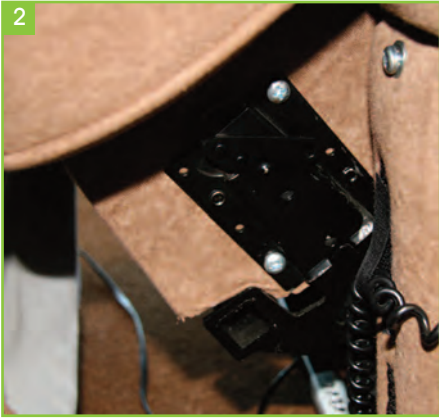
Removing the Backrest



The backrest inserts into two brackets on either side of the seat base.

Actions on this page must be carried out by a trained technician

2



It is then fastened with two small locking clips.

3



To remove the backrest, push the two locking clips away from the backrest bracket.

4



Pull the backrest sharply upwards.

Note: when fitting the backrest, it is easier to push the locking clips in from the back of the chair. When removing the backrest, it is easier to push the locking clips away from the front of the chair. It may also make it easier if you recline the chair back to make the backrest brackets more accessible.

Actions on this page must be carried out by a trained technician

Changing the Handset Side



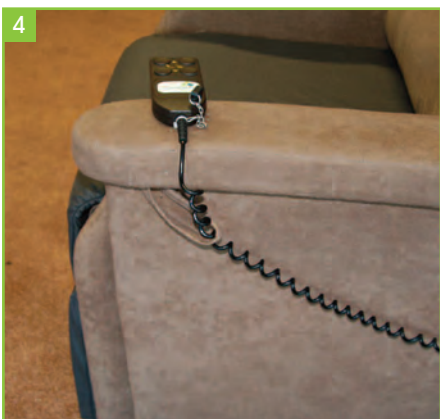
Remove the handset from the loop on the side of the chair.



Remove the handset from the Velcro loop at the back of the chair.



Fasten the cable with the Velcro loop on the other side of the chair.



Feed the handset through the loop on the other side of the chair.

Actions on this page must be carried out by a trained technician

Removing and Fitting the Overlay

The overlay is fastened in three places: the legrest, the sides of the cushion and underneath the seat base at the back of the chair.



Release the Velcro from the underneath the chair, the sides of the cushion and the legrest.



Replace overlay starting from the legrest, then underneath the seat base, then the sides of the cushion.

It is easier to access the Velcro fastening underneath the seat base if the backrest is removed. When fitting, always ensure that the overlay is secure on the Velcro fastening tabs.

Replacing the Armrests



Using a cross-headed screwdriver, remove the screw from the back of the armrest.

Actions on this page must be carried out by a trained technician

2



Tap armrest towards the back of the chair so it comes loose.

3



Remove the armrests from the side piece.

4



Replace armrest.

5



Retighten the screw at the back of the armrest.

Actions on this page must be carried out by a trained technician

Replacing the Armrest Covers (including 30mm Arm Height Increase)



Remove the armrests as described above.



Un-Velcro the armrest covers from the armrest internal parts.



Fit new cover starting from the front of the armrest and making sure the cover is pulled taut.



Re-fit the armrest as described above.

Actions on this page must be carried out by a trained technician

Replacing the Side Pieces

1



Plug chair in and ensure it is stable.

2



Recline the chair to its maximum.

3



Remove the 4 wood screws (2 either side) from the inside of the frame of the chair at the front.

4



Now raise the chair to its maximum.

Actions on this page must be carried out by a trained technician

5



Remove the 8 (4 each side) machine screws from the frame.
Remove the 4 woodscrews (2 either side) from the inside of the frame at the back.

6



Remove the side pieces.

7



Take the new side pieces and rest them on the brackets at the bottom of the mechanism.

8



While supporting the side piece, re-fit the machine screws in the side pieces. Use caution when tightening the screws to avoid stripping the screw heads or the threads.

Actions on this page must be carried out by a trained technician



Re-fit the woodscrews at the back of the mechanism.



Re-fit the woodscrews at the front of the mechanism using recline to gain access.

Replacing the Seat Base



Remove side pieces as described above.



Remove screws from the side of the seat base.

Actions on this page must be carried out by a trained technician



Remove seat base from mechanism.



Fit new seat base. Re-fit screws into new seat base.



Re-fit side pieces as described above.

Replacing the Legrest Assembly Upper and Lower Parts



Elevate the legrest.

Actions on this page must be carried out by a trained technician

2



Un-Velcro the Overlay from the legrest.

3



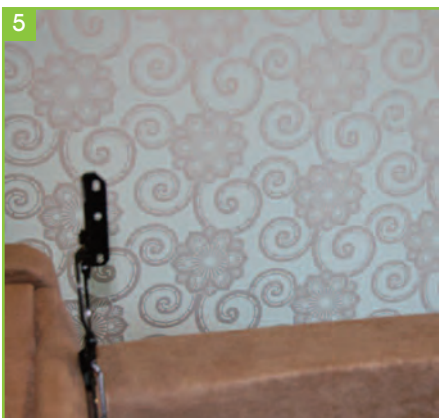
Remove the legrest assembly part upper part by simply un-Velcroing it from the lower part.

4



Carefully tip the chair on its back.

5



Remove the lower part by undoing the four screws on the underside which connect it to the mechanism.

Actions on this page must be carried out by a trained technician



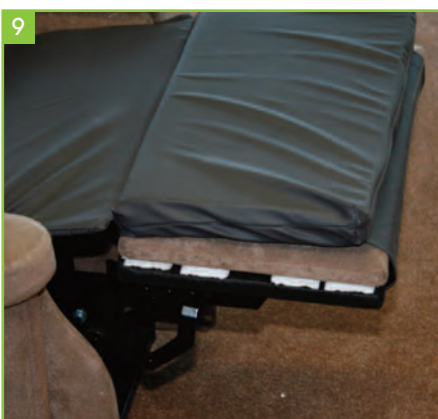
Fit new lower part.



Re-fit screws.



Replace upper part.



Re-fit overlay.

IMPORTANT NOTE: the legrest lower part has a small amount of adjustment in the screw holes. It is very important that the lower part is always adjusted to the lowest position on the mechanism (I.E. closest to the floor).

Actions on this page must be carried out by a trained technician

Replacing the Actuator



Carefully turn the chair over so it is resting on the front of the arms, showing the base of the chair.

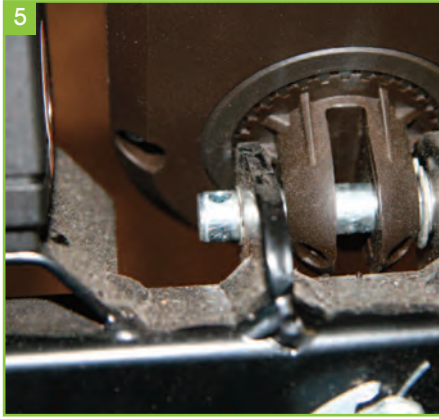


Rise the chair (if the actuator is not broken) to give good access to the actuator. If the actuator is broken, therefore preventing rising the chair, pull the base of the mechanism out from the chair manually.



Disconnect the chair from the power supply.

Actions on this page must be carried out by a trained technician



Remove the split pins from both ends of the actuator.



Remove actuator plug from control box.



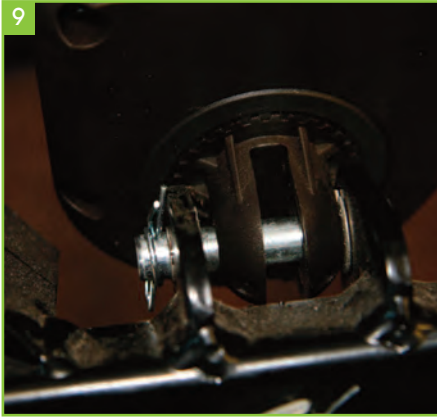
Remove the actuator.



Fit new actuator.

Actions on this page must be carried out by a trained technician

9



Replace split pins. (If you cannot replace the original split pins you can use standard 'r-clips'.)

10



Replace the actuator plug into the control box.

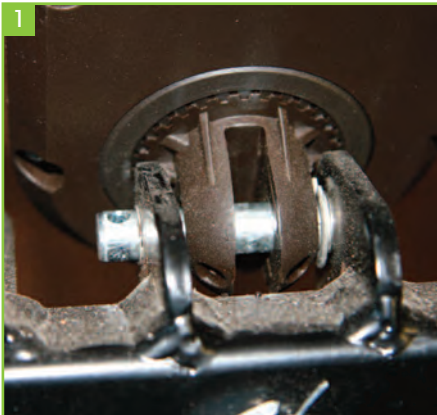
Replacing the Actuator Brackets

These brackets are designed to break if the chair mechanism is subjected to unusual forces.

This can sometimes happen due to the chair being placed too close to a wall or an obstruction is in the way of the chair lowering. If these brackets have broken, always check that the chair has sufficient space to rise and recline and that there are no obstructions in the way.

Also make sure the user is transferring into the chair in the correct way: either when the chair is raised up at least two thirds of the way or when it is completely lowered. The user should not transfer when the chair is only slightly raised as this will cause the actuator brackets to break.

1



Remove actuator from lower fixing point as described above.

Actions on this page must be carried out by a trained technician



Undo and remove the 6 screws on the actuator base.



Remove the cover from the base of the actuator.



Undo and remove the 5 screws attaching the actuator bracket to the base of the actuator.



Remove the actuator bracket from the base of the actuator.

Actions on this page must be carried out by a trained technician



Fit the new actuator bracket.



Refit the cover to the base of the actuator.

Replacing the Control Box



Raise the chair to its maximum.



Disconnect the chair from the power supply.

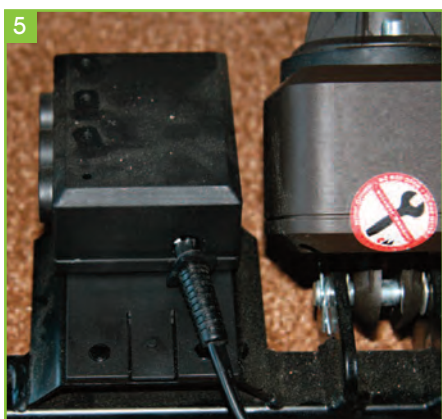
Actions on this page must be carried out by a trained technician



Disconnect the control box from the transformer.



Remove all plugs from the control box (2 in the case of Single Motor Tilt-in-space, 3 in the case of Dual Motor Tilt-in-space).



Slide or carefully pull (depending on type) the control box off its mounting.



Fit new control box on the mounting.

Actions on this page must be carried out by a trained technician



Replace plugs in correct order.



Connect back to transformer.

Replacing the Handset



Raise the chair to its maximum.



Disconnect the chair from the power supply.

Actions on this page must be carried out by a trained technician



Remove the handset from the handset loop and Velcro loop at the back of the chair.



Trace where the cable routes underneath the chair to the control box.



Cut the zip ties fastening the handset lead to the mechanism.



Disconnect the handset plug from the control box.

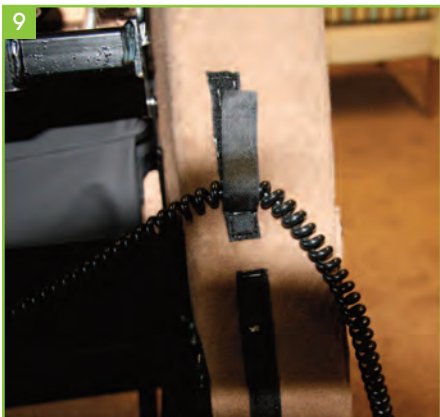
Actions on this page must be carried out by a trained technician



Connect the new handset plug into control box.



Use new zip ties to fasten new handset lead to mechanism in the appropriate places.



Fit the handset into the Velcro loop at the back of the chair.



Fit the handset into the handset loop.

Actions on this page must be carried out by a trained technician



Connect chair to power supply and lower the chair.

Adjusting the Rise Angle

On Configura® Medium and Large, it is possible to alter the lift angle to 10°, 20° or 30°. This alteration should be carried out by a qualified technician.

A: Vertical rise = 10 degrees

B: Rise and tilt = 20 degrees

C: Tilt = 30 degrees



Turn the chair over so the chair is resting on the front of the arms, showing the base of the chair.



Connect to the power supply.

Actions on this page must be carried out by a trained technician



Raise the chair by pressing the button for the lift movement.
This will extend the base outwards to allow access to the pins.



Disconnect power supply.

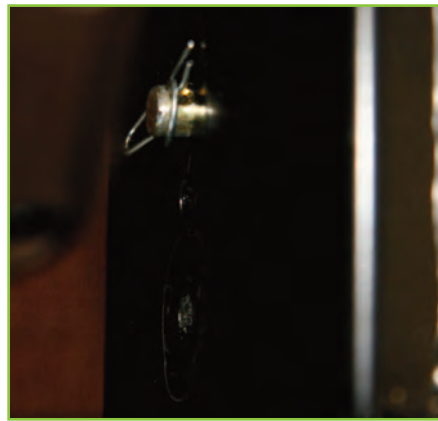


Remove the clip and pull out the pin from either side of the mechanism allowing the bar to disconnect.



Reposition to the required angle: A=10°, B=20°, C=30°.
(It will be positioned at 30° as standard when supplied unless otherwise requested.)

Actions on this page must be carried out by a trained technician



Replace pins and clips.



Connect to power supply.



Return the frame to the correct position using the button to lower the chair.

Test the chair on the rise function before using.

Note: This is not available on the Configura® Small, Medium Low Profile and Large Low Profile

Actions on this page must be carried out by a trained technician

Initial Installation



Prior to installation and use, please ensure the chair will not be hindered by any object as this will affect the performance and could damage the mechanism.

- Position the chair free from any obstruction and trailing wires.
- Position the back onto the brackets and refit the cover at the back of the chair. You will find a locking clip attached to the bracket, which should be pushed away from you to lock the back into position.
- The chair should be positioned with enough room for the chair to fully recline.
- There will be an extension cable located at the rear of this chair. For safety reasons and before connecting to the transformer, check that this cable has not been damaged in transit.
- After connecting the transformer, plug the unit into the power source and switch on power on ready for use.
- Please do not plug the Configura® into an extension lead. The chair must have a dedicated power supply.

Note: This product is not unsafe when power is left on.

- When moving or handling the chair DO NOT use the backrest, use the base only. Using the backrest may cause damage to the internal framework of the chair.
- When installing the Cushionair cushion, ensure the pipes are routed correctly through the back of the chair in the middle to avoid them catching and crushing when the chair is reclined. Also ensure that the power leads and pipes are positioned so they are clear of any walkways etc to minimise the risk of tripping. Test the pump and cushion to ensure it inflates correctly before use. The Cushionair should be checked daily for correct operation.
- Do not put heavy weights in the pocket.
- **Do not lift the Configura® by the armrests.**

Troubleshooting



- Always disconnect the chair from the power before checking any part of the chair.
- Check the wall socket is in working order by trying another appliance.
- Check the connection from the chair to the transformer.
- Check to see if any of the cables are damaged; check fuse and batteries (where applicable).
- Store the hand controller in either the pocket or on the loop provided. This will ensure it does not suffer accidental damage.
- Do not allow children to play on or with the chair.
- Do not move the chair whilst a person is sitting in it. If you are in doubt about any of the above, please contact your supplier.

Actions on this page must be carried out by a trained technician

Upholstery Care

- Small dust and dirt particles can increase wear and tear of the fabric and dull the surface appearance, therefore we recommend that you brush your furniture regularly using a soft brush or lightly vacuum.
- Accora cannot be held responsible for any damage caused by cleaning.
- The chair should not be exposed to direct sunlight for long periods of time as this will cause it to fade. If the chair is positioned where it is exposed to sunlight for prolonged periods, ensure your curtains and blinds are drawn for protection.
- Ensure the chair is protected from sharp objects or buckles as these may cause the fabric to snag. If this occurs do not pull the thread, carefully trim it with scissors.
- Do not allow animals onto the chair as their claws may cause damage to the fabric. Animals also have a degree of oil in their coats, and this may transfer to the upholstery causing premature wear.
- The arms are designed for resting your arms only. Do not sit on them as this could cause structural damage to the product.

Cleaning

- 1) To remove light stains use warm water and an ordinary detergent.
- 2) Scrape off solids, do not scrape against the grain of the fabric.
- 3) More difficult stains will benefit from a safe solvent such as Isopropyl Alcohol or Mineral Spirit.
- 4) Do not dry clean and do not immerse the fabric fully in water.

Regulations

The Configura® chair complies with the following:

BS EN 12520:2010 - Strength, durability and safety - Requirements for domestic seating
BS EN 1022:2005 - Domestic Furniture - Determination of Stability

Flame retardancy

Main chair fabric

The fabric on the main body of the chair conforms to BS 5852 Part 1 Cigarette & Match test when tested with flexible urethane foam at nominal density of 22kg/cm and BS 5852 1990 CRIB ignition source 5 when tested over non-combustion modified foam with a density of approximately 35kg/cm. Reference RB35H.

Vapour permeable fabric (on seat base and legrest)

Flammability: BS7175 ignition 0.1 and 5 over CMHR foam.

Standard foam

The standard foam used in the chair (Kovafoam CME-3025) has been tested at FIRA International Limited and successfully satisfied the requirements from:

Schedule 1 part 1 of the Furniture and Furnishings (fire) (safety) regulations 1988, amended 1989 and 1993 (based on BS 5852; 1982 part 2). Report reference: TFFLF16293.

Visco foam

The Visco foam on the Configura® meets the requirement of the furniture and furnishings (fire) (safety) regulations 1988.

Cushionair cushion

This cushion meets BS EN ISO 12952 parts 1 and 2 flammability test.

Mechanism and electrical equipment

The Configura® mechanisms are manufactured by Seminar Components (UK) Ltd and the handsets and actuators by Dewert of Germany.

In accordance with The following European Economic Area Directives for CE Marking

Low Voltage Directive 72/23/EEC as amended by 93/68/EEC

Electromagnetic Compatibility Directive 89/336/EEC as amended by 92/31/EEC

The Machinery Directive 89/392/EEC

as amended by 91/368/EEC

as amended by 93/44/EEC

as amended by 93/68/EEC

Complies with the essential safety requirements of the Directives listed above by virtue of their conformity to the following standards: -

Applied harmonised Standards: EN 55014, EN 50082, EN 60555 – Parts 2 and 3, EN 60335 T1.

Applied National and technical Specifications (Germany) DIN VDE 0700 T1 and T238.

The Essential Health & Safety requirements as set out in: The Supply of Machinery (Safety) Regulations 1992 (S.I. 1992/3073) as amended by (S.I. 1994/2063).

Fabric properties

Main chair fabric

Waterproof fabric

The H2O fabric on the main chair is knitted polyester Crib 5 velvet which is anti-microbial and anti-fungal. It is soft to touch and embodies the distinctive intensity of colour that only polyester can give.

Composition: 100% Micro Denier Polyester

Usage: Severe contract upholstery with Martindale abrasion 40,000

Water resistant Hydrostatic Head BS3425 > 1 metre

H2O conforms to British Standard with regard to light fastness, tear strength and seam slippage.

This fabric does not support Microbial growth including:

Altinata: Asperigilus Niger : Cladosporium Herbarism : E-Coli : Penicillium : Staphylococcus Aureus : (M.R.S.A)

Urea resistance: BS 3424 – Part 19 No deterioration after 24 hours 5.5 PH Urea soak

Flex test: BS 4818 No change after urea soak and 5,000 flex's

Flame retardant: The fabric on the main chair conforms to BS 5852 Part 1 Cigarette & Match test when tested with flexible urethane foam at nominal density of 22kg/cm and BS 5852 1990 CRIB ignition source 5 when tested over non-combustion modified foam with a density of approximately 35kg/cm. Reference RB35H.

Vinyl

Design name: Various

Manufacturer: Panaz

Collection: Cadet Contemporary

Quality: WW901 – WW904 Cadet Contemporary

Composition: coating: 98% PVC 2% PU, substrate: 67% polyester 33% cotton

Weight: 720G/M²

Width: 137CM

Suitable applications: contract upholstery vinyl

Market sector: healthcare, leisure

Abrasion: 100,000+ Martindale abrasion rubs

Colour fastness: 5+

Flammability: BS582 PART 2 SOURCE 5 (CRIB)

EN1021.1/2

NFPA 260

Cleaning recommendations:

- Clean and care for the fabric on a regular basis and it will maintain its condition and appearance. Most stains can be removed by wiping clean.
- The new generation of Microfibre cleaning cloths are extremely effective without soap for general care and maintenance.
- Wipe clean regularly with a damp cloth to remove dust particles and light soiling.
- Remove spillages promptly (within 15 minutes) with an absorbent dry cloth.
- For general soiling, use a soft brush with care to avoid abrasive damage to surface and tepid soapy water (non-alkaline). Rinse clean with clear water. Dry with an absorbent cloth.
- Bodily fluids should be removed promptly (within 15 minutes) with cold water then cleaned as above
- Extreme soiling/infection control use a 5% Sodium Hypochlorite (Bleach) solution.
- Do not machine wash or dry clean.
- Do not apply other chemicals such as polish, solvents or stain removers.

Additional information:

Build in anti-microbial/anti-fungal and high scratch resistance – colour solid to the base cloth.

Duratek fabric

Type Of Fabric:	Jacquard / Dobby
Composition:	80% Polyester/20% Viscose
Customs code:	5516.23.00
Weight g/sq mt Non Fr:	470 / Weight g/sq mt Fr / 532
Abrasion:	BS EN ISO-12947-2:1999, 12kpa load, 5000
Seam Slippage mm:	BS EN ISO 13936-2:2004
	Warp Way Seam - 1.7 Weft Way Seam - 1.5
Tensile strength N:	BS EN ISO-13934-1:1999
	Warp Way - 1999 Weft Way - 1456
Tear Resistance N:	BS EN ISO 13937-3:2000 Warp Way, Weft Way
Pilling:	BS EN ISO 12945-2:2000
Visible Soiling	
Light Fastness:	BS EN ISO 105:BO2:1999, Method 3 to Standard 5, 5
Rubbing Fastness:	BS EN ISO 105-X 12:2002
	Dry 04-May / Wet 04-May
Fastness to Shampooing	
Water Fastness:	BS EN ISO 105-E01:1996
	Max Staining 3 / Change In Colour 3
Scuffing:	BS 2543 ANNEX D. As for woven pile fabric.
Flammability:	BS 5852 Part 1: 1979
	Ignition Source 0 - Pass / Ignition Source 1 - Pass
Flammability:	BS 5852 1990 Section 4 - Ignition Source Crib 5
Finishes Applied Teflon/Non:	None
Branded Stainguard	

Vapour permeable fabric on seat base and legrest

Description: Polyurethane transfer coating on a weft knitted polyester fabric.

General properties:	Polyester fabric
	Unembossed
	Matt gloss level
	Coating protected against fungi and bacteria
	Washable at 75 degrees
	Dry cleanable
	Flammability: BS7175 ign 0.1 and 5 over CMHR foam.
	Gentle to the skin

Physical properties:	Mean mass:	210 g/square metre
	Coating adhesion:	35 N/50mm (minimum)
	Water penetration	
	Resistance:	35Kpa (minimum)
	Tear strength:	
	Weft	50N (minimum)
	Warp	50N (minimum)
	Breaking load:	
	Warp	650 N/50mm (minimum)
	Weft	250 N/50mm (minimum)
	Extension at break:	
	Warp	85% (minimum)
	Weft	300% (minimum)

Weight and Dimensions

Weight (please note these are approximate)

Complete chair	47.2 kg
Backrest	9kg
Base part only including components	38.2kg
Base part only excluding components	33.6kg

Dimensions (please note these are approximate)

In normal sitting

Height	1090mm
Width	Small 730mm
	Medium and Medium Low Profile 780mm
	Large and Large Low Profile 830mm
Depth	890mm

In recline

Height	Single motor: 950mm Dual motor: 730mm
Width	Small 730mm
	Medium and Medium Low Profile 780mm
	Large and Large Low Profile 830mm
Depth	Single motor: 1480mm Dual motor: 1745mm

In rise

Height	1500mm
Width	Small 730mm
	Medium and Medium Low Profile 780mm
	Large and Large Low Profile 830mm
Depth	960mm

Backrest height	740mm
Floor to top of arms	
Small, Medium Low Profile and Large Low Profile	560mm
Medium and Large:	610mm
Arm height	180mm
Height to front of seat in rise	550mm
Height to back of seat in rise	760mm
Degrees of tilt-in-space	27°
Degrees of rise of rise	22°

Guarantee

The warranty period for the Configura® is 24 months, covering parts only. We require a purchase order for any parts despatched, warranty or otherwise. Any issues regarding warranty should be addressed in the first instance to your supplier.

Contact Details

Accora Ltd., Charter House, Barrington Road, Orwell, Cambridge SG8 5QP
T: 01223 206110, F: 01223 206120, E: configura@accora.uk.com



Configure



Deliver



Adjust



Recycle



Training



Charter House
Barrington Road
Orwell
Cambridge
SG8 5QP

T: 01223 206100
F: 01223 206120
info@accora.uk.com
www.accora.uk.com

Registered to ISO 9001:2008