

ASSEMBLY GUIDE



Chair Model:	 	 	 	 -	 	-	 	 	 	 	 	 -	 	-	
Serial Number:	 	 	 	 -	 	-	 	 	 	 	 	 -	 	-	
User Name:	 	 	 	 -	 	-	 	 	 	 	 	 -	 	-	

The chair model and serial number are located on the label on the chair frame.

Care & Independence Ltd is a UK manufacturer registered with MHRA as a Class 1 Medical Device Manufacturer and this device is a Class 1 medical device as defined in Article 51, Annex VIII Rule 1 of the Medical Device Regulation 2017/745.

Our devices are re designed and manufactured to meet or exceed BS EN 10535:2006 for the transfer of disabled persons and are designed and manufactured by Care & Independence, a certified ISO9001:2015 organisation.

Declaration

Care & Independence Ltd, declares under its sole responsibility that the aforementioned products to which this declaration relates, and which bear the CE marking, are in conformity with the applicable requirements of EU regulation 2017/745 as transposed in the laws of the Member States.

Intended Purpose

The device is intended for use by a care giver as a mobility aid for less-abled persons when assisted-bathing needs are required.

THIS ASSEMBLY GUIDE IS APPLICABLE FOR THE FOLLOWING

COMFORT VALUE™
SHOWER CHAIRS:

CVSC/ATT: COMFORT VALUE™ Shower Chair

- Attendant

CVSC/ATT: COMFORT VALUE™ Shower Chair

- Self Propel

The COMFORT VALUE™ Shower Chair is designed to be used as a attendant-operated or self-propel model. All the parts being interchangeable to facilitate simple change of operation should this be required.

The standard CVSC/ATT and the standard CVSC/SP chair is only supplied in one configuration, with the option of additional parts being purchased separately. Please contact Care & Independence concerning additional parts.

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J. ASH



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We recommend assembly of the Shower Chair is undertaken in the order in which it is presented in this Assembly Guide.



INTRODUCTION

1. COMPETENCY

Only those persons trained or competent to do so should carry out the assembly instructions contained in this guide.

2. TOOLS REQUIRED

Before undertaking any of the assembly work in this guide, the following tools are required (not supplied):

- 1) Spanner (19mm)
- 2) Spanner (17mm)
- 3) Pozidrive Screwdriver (P2)
- 4) Allen Key (5mm)
- 5) Grease

3. ASSEMBLY HELP

We recommend assembly of the Shower Chair is undertaken in the order in which it is presented in this Assembly Guide.



At various points throughout this guide, helpful tips or observations are highlighted by the light bulb icon

4. OPERATIONAL INSTRUCTIONS

This is an assembly guide only. For operational instructions for either of the shower chairs models featured, please refer to the User Guide for COMFORT VALUE. Shower chairs. A copy of the User Guide is available as a download from the Resources page of our website. Please visit www.careandindependence.com/resources.

5. CARTON CONTENTS

All shower chair components are delivered in one box. Please check the box carefully for all components before beginning assembly. In the unlikely event that any part is missing or damaged, contact Care & Independence on 033 012 80808 to advise and arrange for any replacements to be despatched.





5. CARTON CONTENTS continued

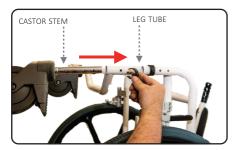
PART NUMBER	DESCRIPTION	QUANTITY	IMAGE
1	Base Frame	x 1	
2	Backrest frame (backrest fabric pre-fitted)	x 1	
3	Seat (Horseshoe gap seat forward facing)	x 1	
4	Armrest with rubber arm pad	x 2	
5	Front castors	x 2	
6	Rear castors [Attendant model only]	x 2	
7	Self propelling wheels (with brakes) [Self Propel model only]	x 2	
8	Commode Pan (base and lid)	x 1	
9	Lap Strap	x 1	
10	a) Plastic Cam Nut fixingsb) Arm capsc) Hand wheelsd) Nyloc nutse) Dowel pins	x 4 x 4 x 2 x 4 x 4	a
11	a) M12 Black cover cap b) Nyloc nuts c) Washer [Self Propel model only] d) Axle ring e) Axle bolt f) Hubcap	x 2 x 2 x 2 x 2 x 2 x 2 x 2	a f b c c d e
12	Footrest (fold away)	x 2	



AG/CVSC-EN02

<u>SECTION A</u> FITTING THE FRONT CASTORS

This applies to both Attendant and Self Propel models.

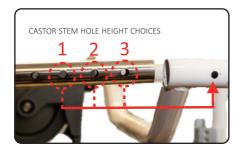


Α1

Insert the castor stem into the open tube of the leg.



The castor and stem are supplied pre-assembled.



A2

Align the hole on the leg of the chair frame with any of the three holes on the stem of the castor according to the required seat height.



Hole 1: 19" seat height Hole 2: 20" seat height Hole 3: 21" seat height





A3

Secure with E-Clip. Ensure E-Clip is firmly pushed in all the way.



When the black C-shaped part of the clip is touching the frame, the clip is properly secured.

The top back ring on the castor can be rotated to twist the internal bar so allow the E Clip to be inserted.

A4

Repeat steps A1-A3 for the castor on the opposite front side.



A5

The two front castors are now assembled.



Give the castors a pull to ensure a secure fit and ensure the chair is level.



SECTION B1 FITTING THE REAR CASTORS

This applies to Attendant models only.

Self Propel models should follow instructions in B2 & B3

SECTION B2 FITTING THE REAR SELF PROPEL WHEELS

This applies to Self Propel models only.

Attendant models should follow instructions in B1

B1.1

Repeat steps A1-A5 from Section A to fit the rear castors to the back of the chair frame.



Ensure that the stem holes selected for the rear castor assembly are the same positioned holes as for the front castors so that the chair seat is level.



B1.2

All four castors are now assembled and the seat is level.





B2.1

Check axle bolts are pre-fitted in the wheels. Select and insert the axel bolt through the correct wheel height hole along with the metal washer.

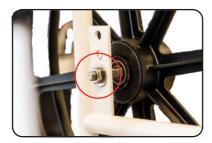


Select the correct fitting height on the rear mounting plate.

Hole 1: 19" seat height Hole 2: 20" seat height

Hole 3: 21" seat height





B2.2

Fit and secure a Nyloc nut.



Tighten the nut enough to not allow for linear movement but free enough to allow for rotational movement.



B2.3

Fit M12 Black Cover Cap on the outside wheel bolt.



Ensure wheel is set and adjusted appropriately.

B2.4

Repeat steps B2.1-B2.3 for the opposite self propel wheel.

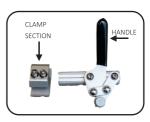


B2.5

Both self propel wheels are now fitted and the seat is level.

SECTION B3 FITTING THE SELF PROPEL WHEEL BRAKES

This applies to Self Propel models only.



B3.1

Unscrew Allen bolts on the clamp section of the brake pieces to allow enough room for them to be fitted over the side bar.



The handle of the brake components should be on the outside of the chair. The larger of the two holes fits around the chair's bar



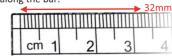


B3.2

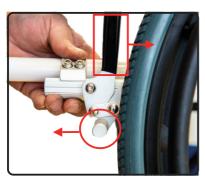
Position the brake lever brake block and tighten two Allen bolts whilst still allowing the block to move. The block needs to be 32mm from the inside of the front leg with everything central.



Tighten the screws to stop the block from falling but loose enough to allow you to reposition the block along the bar.





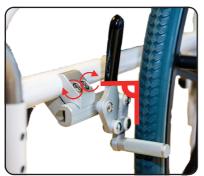


B3.3

Set the lever with the black top in the 'released' position.



The 'released' position will be towards the back of the chair, as per if the brakes would be released.



B3.4

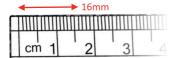
Align the block perpendicular to the wheel and using the Allen key, tighten the bolt to secure the brake to the bar.



Perpendicular is 90 degrees from another straight line.



There should be a 16mm gap between the brake bar and the tyre. When fully tightened the wheel should not rotate when the lever is applied.



B3.5

Repeat steps B3.1 - B3.4 for the other brake on the other self propel wheel.

B3.6

The self propel wheel brakes are now assembled.

SECTION C FITTING THE BACKREST



C1

Position the chair so that all wheels are firmly on the floor and the chair itself is flat.



Ensure all brakes are on to help avoid unwanted movement when working.



C2

Insert the backrest frame into the upright tubes on the base frame.

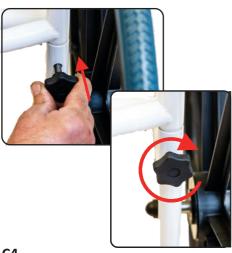


Ensure the push handles are pointing backwards as if you were pushing the chair.





Align the holes in the backrest frame with those on the base frame.



C4

Secure by tightening the hand wheels on either side of the frame.

C5

Backrest is now assembled.

SECTION D FITTING THE ARMRESTS



D1

Fit the black moulded shape over the chair frame bolt. The indented / cutout radius allows for fitting over the frame's upright tube shape.



The armrests are supplied pre-assembled.



The arm/rests pivot on a bolt already welded into the backrest frame.



D2

Insert 8mm Dowel Pin into the hole and another into the second black moulded part. Using grease, lubricate both the groove on the chair and the semicircular groove.





D3
Fit over the bolt and align the Dowel Pins with the semicircular groove. Then press firmly together.



Fit the correct-sided arm into the groove. Fit a M10 Nylon washer over the bolt and secure a M10 Nyloc nut on top. Tighten until arm remains upright without support.





D5

Fit the cover caps over and secure with Posipan screws.



Ensure that both the screws and screwdriver are Posidrive - you can tell by their shape!

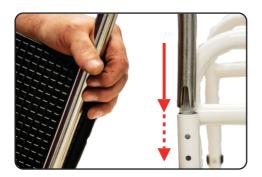
D6Repeat steps 1-5 for the other armrest.



D7Both Armrests are now assembled.



SECTION E FITTING THE FOOTRESTS

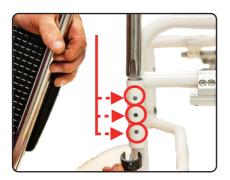


E1

Slide end of footrest into the designated hole at the front of the chair.

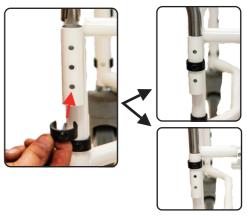


Ensure the correct footrest (left or right) has been chosen for the appropriate side.



E2

Insert the footrest bar to the appropriate hole depth of the desired footrest height.



E3

Secure footrest by inserting E-Clip.



Ensure the E-Clip in fully inserted. This can be identified by the black plastic area fully touching the metal.

E4

Repeat Steps E1-E3 for the second footrest.



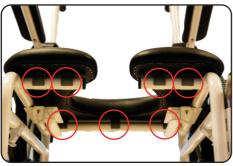
E5

Both footrests are now assembled.



SECTION F FITTING THE SEAT





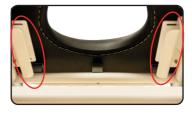
F1 Align the clips on the padded seat with the rear cross bar and the front tube stubs. Push down firmly to secure into place.

The seat is fitted with seven (7) grey 'snap' clips (three (3) at the rear and four (4) at the front). Ensure all seven clips are securely attached and that the seat sits flat.



F2 The seat is now assembled.

SECTION G FITTING THE COMMODE PAN



G1

Locate the two (2) runners on the bottom of the chair frame (one either side of the main seating struts).



If you struggle to find them initially, try flipping the chair backwards so that the bottom of the chair is clearly visible.



G2

Fit the lid to the commode pan if not already done so.

There are no clasps on the commode pan. The lid sits on top of the pan and is secured by gravity.



G3

From the back of the chair, slide the commode pan onto the two runners to secure it in place.



Ensure the commode pan is orientated in the correct direction with moulded handle at the rear.

G4 Commode pan is now assembled.



SECTION H

COMPLETED CHAIR ASSEMBLY

Ensure all structural components are fully secure before issuing the chair.

When fully constructed, this is what each chair should look like.





Comfort VALUETM ASSEMBLY GUIDE

This is an assembly guide only.

For operational instructions for either of the shower chairs models featured, please refer to the User Guide for COMFORT VALUE- Shower chairs.

A copy of the User Guide is available as a download from the Resources page of our website. Please visit www.careandindependence.com/resources.



www.careandindependence.com



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If a third party supplier has provided the COMFORT VALUE $^{\rm IM}$ product, you may like to write their contact details here:









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