

Shower Chairs

user guide

TransAqua



Self propelled &
Attendant propelled models

TransAqua

Chiltern
Invadex
Solutions for Living



Shower Chairs

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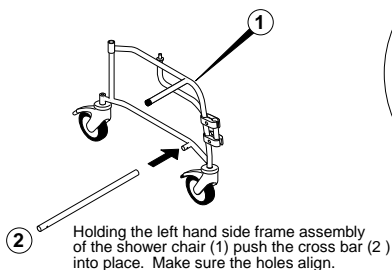
These products have been designed to the highest standards with safety, strength and quality in mind.

Follow the recommendations in this guide to ensure maximum benefit from your Chiltern Invadex Shower Chair.

Assembly Instructions

Attendant Propelled Model

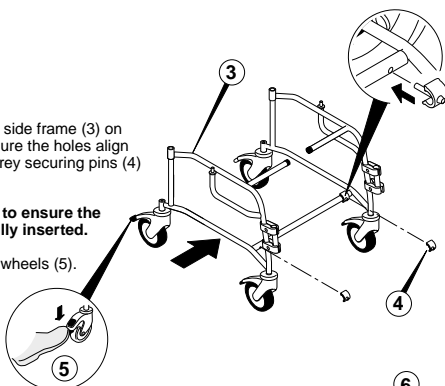
Note: Follow the drawings carefully to ensure correct orientation.



Locate the right hand side frame (3) on the cross bar, make sure the holes align and snap home the grey securing pins (4) from the front.

Safety Note: Check to ensure the securing pins are fully inserted.

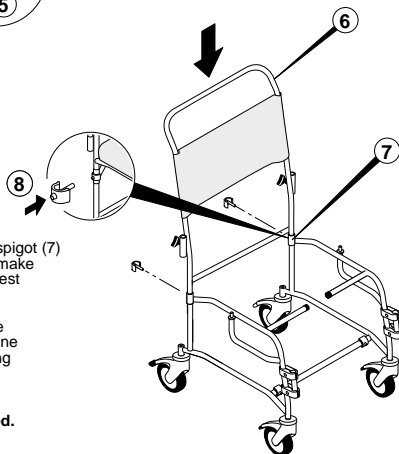
Apply brakes on rear wheels (5).

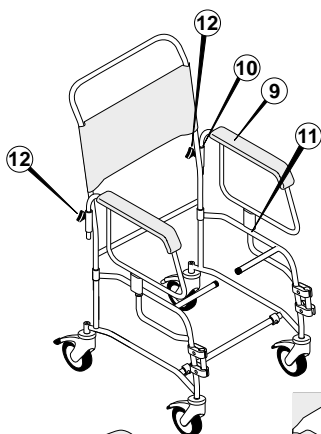


Place the backrest (6) over the spigot (7) at the rear of the shower chair (make sure the orientation of the backrest is as shown).

Push the backrest into the frame assembly until the holes are in line and snap home the grey securing pins (8).

Safety Note: Check to ensure securing pins are fully inserted.



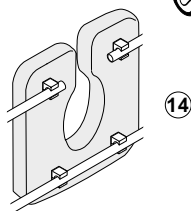


Fit the armrest (9) in the socket (10) and pin (11) and tighten locking knob (12) repeat for other side.

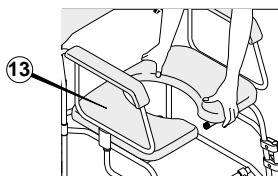
FITTING COMMODE PAN CRADLE

Fit the commode pan cradle (if supplied) prior to fixing the seat, as shown on page 11.

FIXING THE SEAT



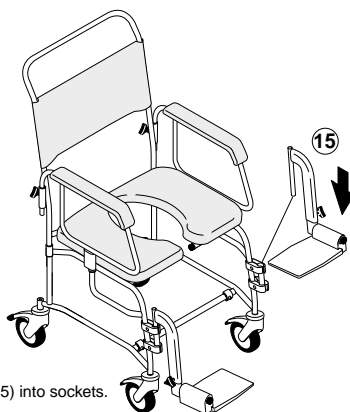
Tip the chair backward to visually check all clamps are secured.



Snap on the seat (13) ensuring correct orientation, centralise the seat in the frame.

There are 2 lots of snap-on fixings on the underside of the seat, 2 at the front and 2 at the rear of the seat (3 fixings at the rear on the extended seat option) (14).

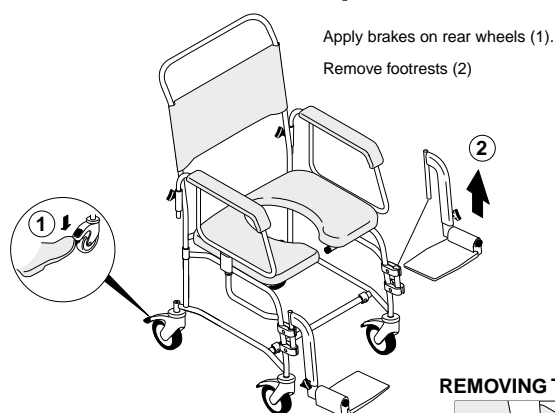
Safety Note: Put one hand at front of seat and one at rear to avoid trapping fingers under armrest



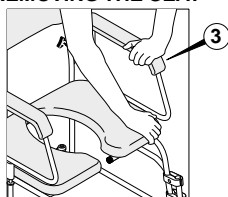
Fit footrests (15) into sockets.

Disassembly Instructions

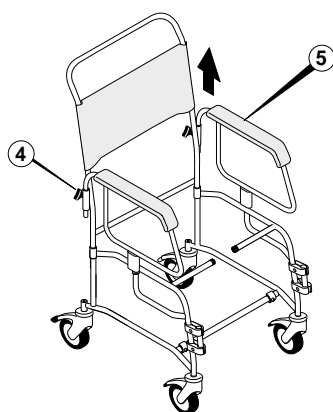
Attendant Propelled Model



REMOVING THE SEAT

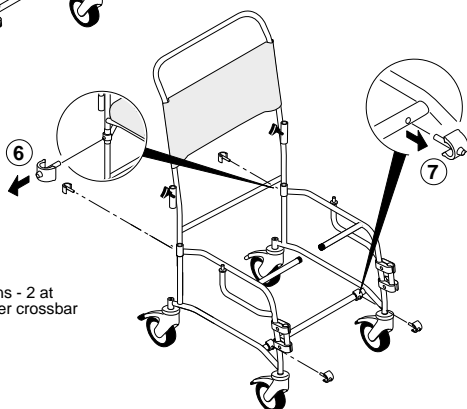


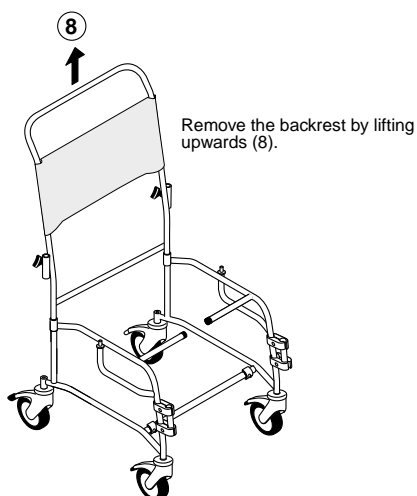
Remove the seat, releasing the clips by grasping the front of the seat while holding down the armrest (3), you may need assistance when removing the seat.



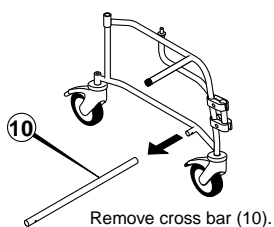
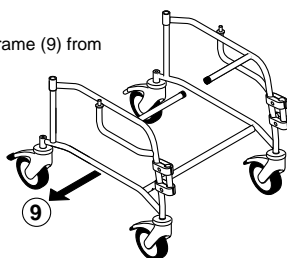
Slacken the armrest locking knobs (4) and remove both armrests (5) by lifting

Remove the grey securing pins - 2 at the rear (6) and 2 on the lower crossbar at the front (7).





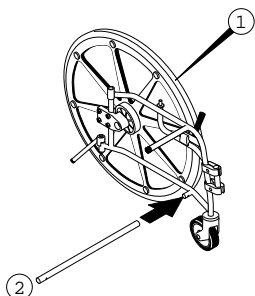
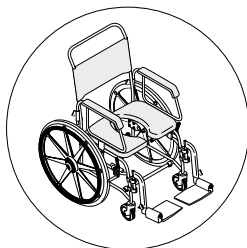
Remove the right hand side frame (9) from the cross bar.



Assembly Instructions

Self Propelled Model

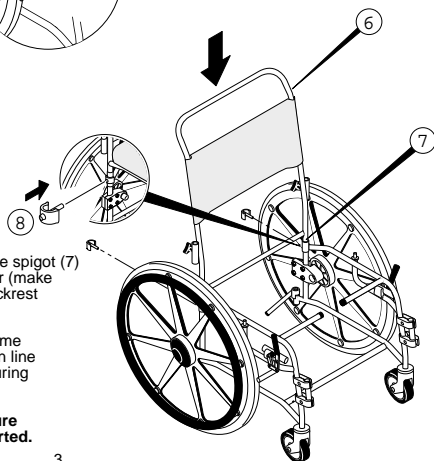
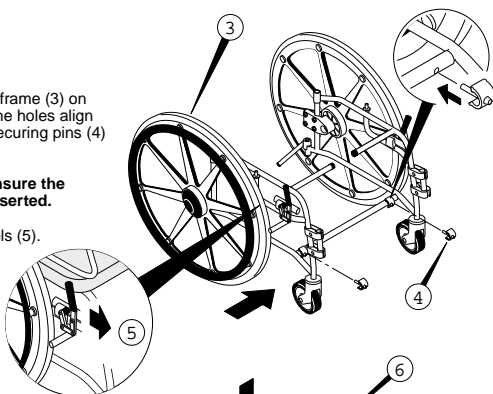
Note: Follow the drawings carefully to ensure correct orientation.



Locate the right hand side frame (3) on the cross bar, make sure the holes align and snap home the grey securing pins (4) from the front.

Safety Note: Check to ensure the securing pins are fully inserted.

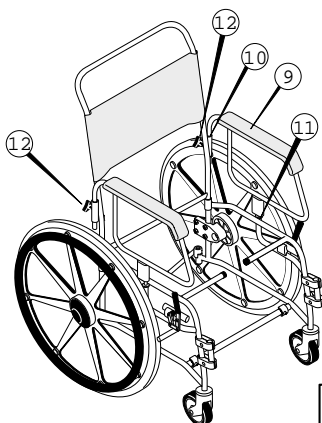
Apply brakes on rear wheels (5).



Place the backrest (6) over the spigot (7) at the rear of the shower chair (make sure the orientation of the backrest is as shown).

Push the backrest into the frame assembly until the holes are in line and snap home the grey securing pins (8).

Safety Note: Check to ensure securing pins are fully inserted.

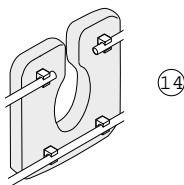
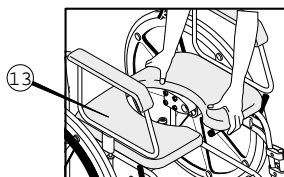


Fit the armrest (9) in the socket (10) and pin (11) and tighten locking knob (12) repeat for other side.

FITTING COMMODE PAN CRADLE

Fit the commode pan cradle (if supplied) prior to fixing the seat, as shown on page 11.

FIXING THE SEAT

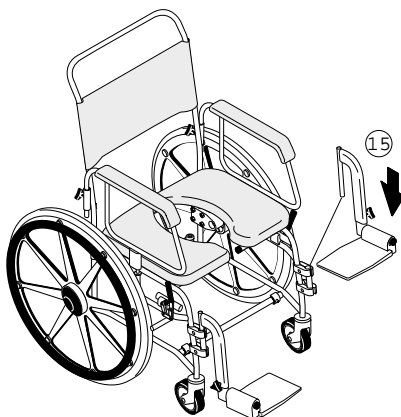


Snap on the seat (13) ensuring correct orientation, centralise the seat in the frame.

There are 2 lots of snap-on fixings on the underside of the seat, 2 at the front and 2 at the rear of the seat (3 fixings at the rear on the extended seat option) (14).

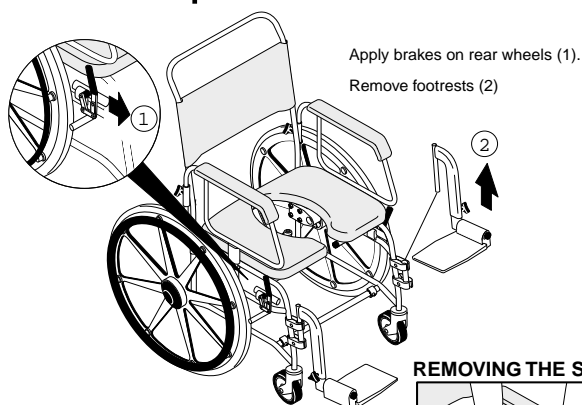
Safety Note: Put one hand at front of seat and one at rear to avoid trapping fingers under armrest.

Tip the chair backward to visually check all clamps are secured.

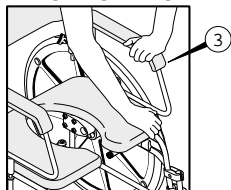


Disassembly Instructions

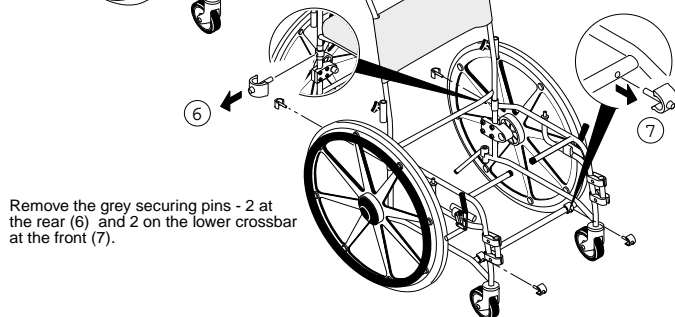
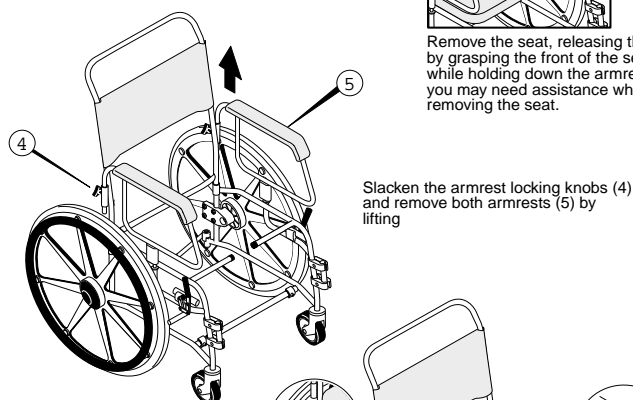
Self Propelled Model

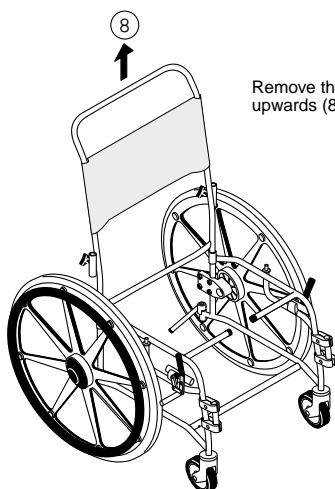


REMOVING THE SEAT

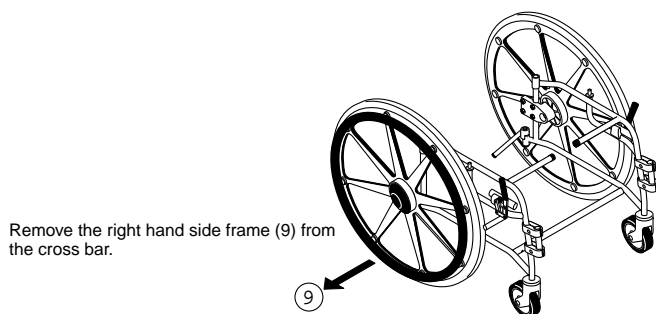


Remove the seat, releasing the clips by grasping the front of the seat (3), while holding down the armrest (3), you may need assistance when removing the seat.

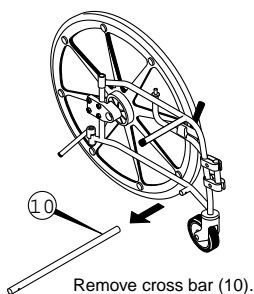




Remove the backrest by lifting upwards (8).



Remove the right hand side frame (9) from the cross bar.



Remove cross bar (10).

Things to consider before using the Shower Chair

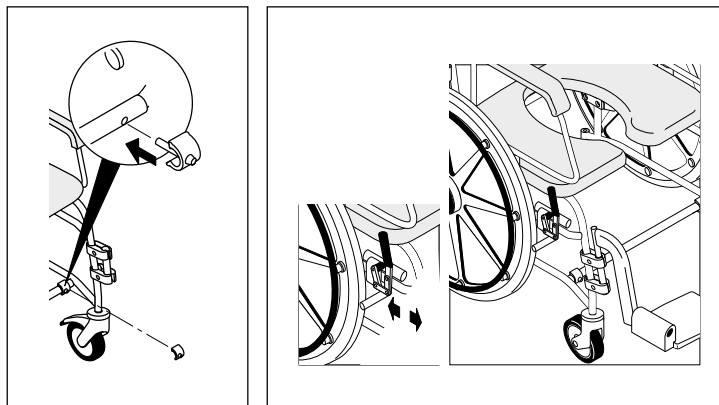
Safety - all models

- The backrest must be used at all times when the chair is occupied.
- Armrests should be used at all times when the chair is occupied.
- The swing out, removable footrests are designed for resting feet on, not for standing on, or full weight bearing.
- Ensure the cross member clips are always in place before using the chair, as shown below left.

Self Propelled Model

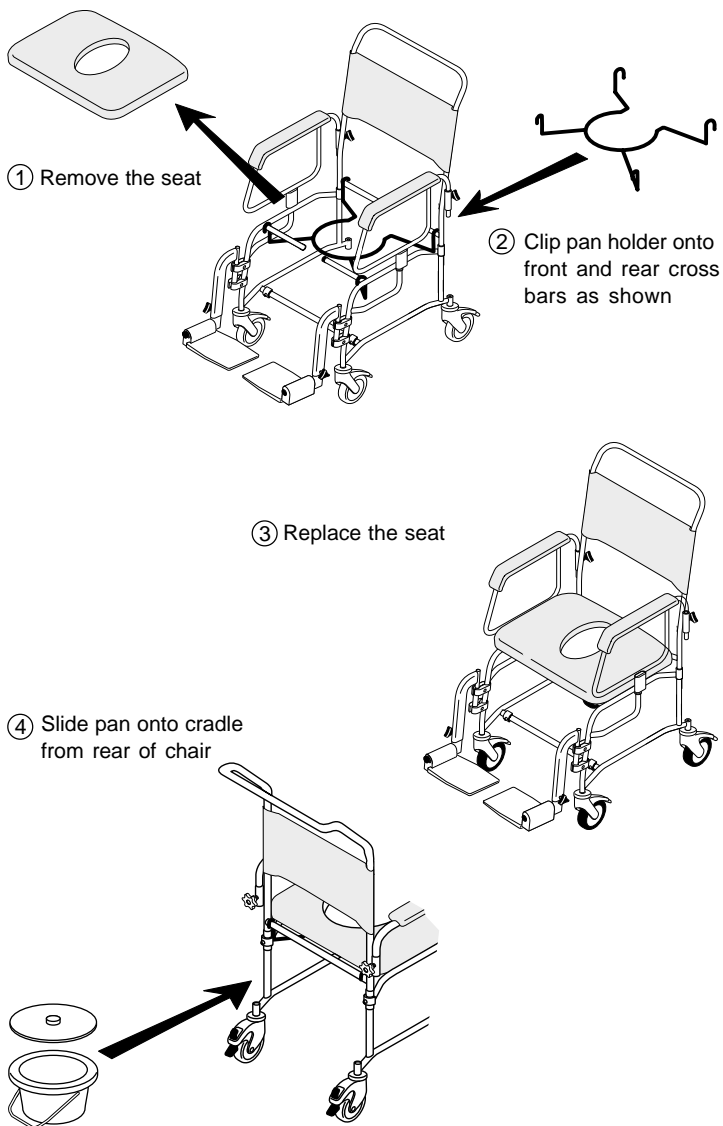
- Tyres are solid and do not require inflating.
- Check that the wheel and castor fixings are secure.
- At all times when transferring onto the shower chair and when the chair is stationary, ensure both brakes are in the on position. Brake shown here in the off position, to engage push lever fully forward, as shown below right.

NOTE: If required, wheel rims on the self propelling model can be removed to reduce the overall chair width.



To fit a commode pan (if fitted with cradle)

SAFETY NOTE: To avoid the possibility of trapping, do not slide the commode pan on or off the rails whilst someone is sitting on the chair.



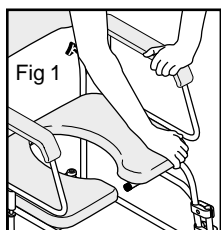
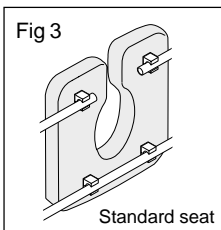
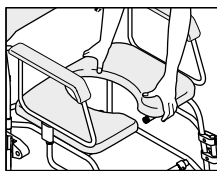


Fig 2



Removing the seat

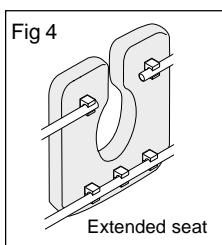
- Release the clips by grasping the front of the seat while holding down the armrests, as Fig 1.

Snapping on the seat

- Safety Note:** Put one hand at front of seat and one at rear to avoid trapping fingers under armrest, as Fig 2.

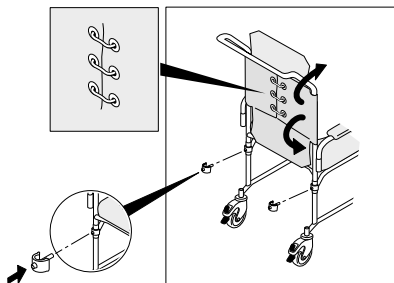
Snap on the seat ensuring correct orientation as Fig 3 (Fig 4 for extended seat option), and centralise the seat in the frame.

Tip the chair backward to visually check all clamps are secured, as Figs 3 and 4.



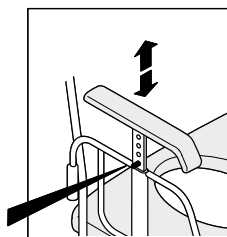
Visual Check

- The backrest cover must be fully attached (clips and straps) as shown below.
- Always ensure clips on the backrest are in place before sitting on the chair.

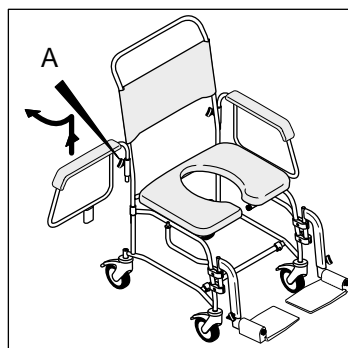


Adjusting the armrests

- If the (optional) adjustable armrest is fitted, adjust and lock in position as shown.



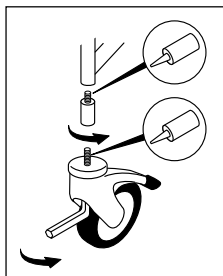
- The armrests swing out and can be removed for easy transfer, as shown below.
- To remove the armrest slacken the armrest locking knob (A) and lift the armrest upwards from the rear of the armrest pad, as shown.



- Ensure the armrests are locked before use, with the aid of the locking knobs (A) above.
- Armrests should be used at all times when the chair is occupied.

Chair height adjustment - castors (to be carried out by qualified personnel only)

- Remove the castors using a short reach 8mm Allen key (available from Chiltern Invadex).
- Reassemble with the leg extension pin in position, as shown.
- If the castors are replaced at any time, the bolts should also be replaced at that time. Lockite treated bolts are available as spare parts. Please contact Chiltern Invadex for details.



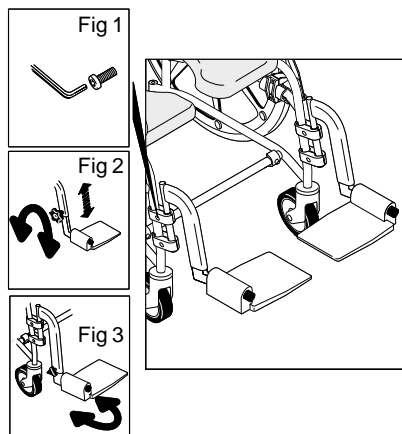
Important safety notes:

All adjustment pins used must be of the same length. Use only one adjustment pin for each castor. Use thread locking fluid* to lock the assembly securely. Ensure assembly is tight and there is no gap between the spacer and the frame.

*Chiltern Invadex recommend 'Nutlock 242 with Loctite activator 7471'

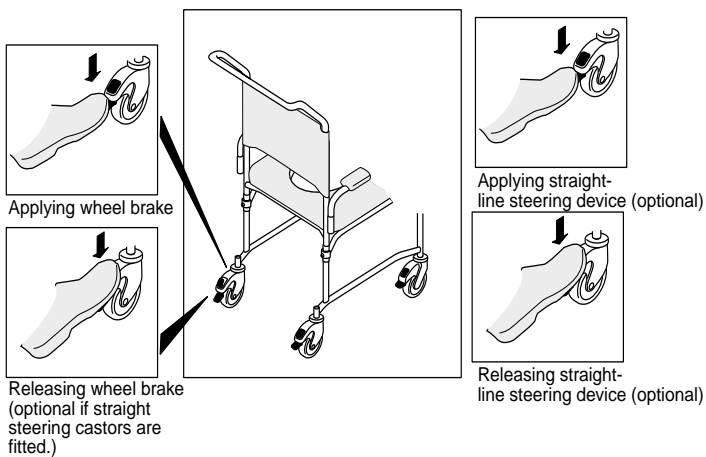
Rotating the angle and adjusting the height of the footrest

1. Loosen the Allen bolts as Fig 1 using a 6mm Allen key (available from Chiltern Invadex).
2. Rotate the footrest to the desired angle as Fig 3 (to suit the user).
3. To adjust the height of the footrest loosen the footrest locking knob, reposition the footrest at the desired height and retighten the locking knob, see Fig 2.
4. Retighten the Allen bolts using a 6mm Allen key (available from Chiltern Invadex).



Applying braked castors

- Check that castor fixings are secure.
- Ensure that at least two castors are braked before a user transfers to or from the chair.

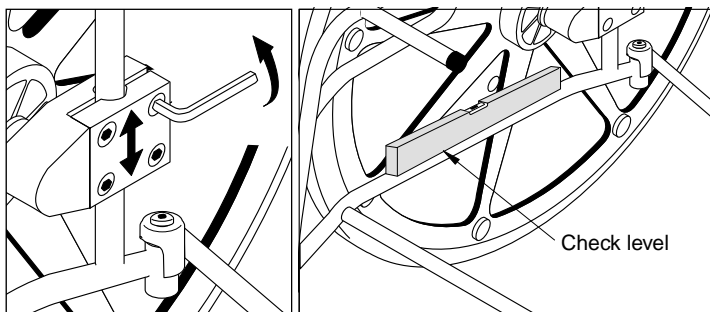


- Depress the lever to apply the straight line steering device, and release as shown above.

Chair height adjustment - Self propelling wheels (To be carried out by qualified personnel)

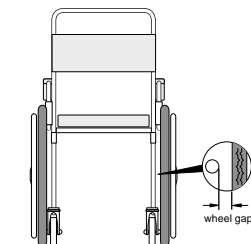
Note: Adjusting the self propelling wheels will require adjustment to the position of the brakes.

- Slacken the 4 clamp screws with a short reach 6mm Allen key (available from Chiltern Invadex)
- Slide the bracket and wheel assembly up or down to the desired height
- Re-tighten the 4 clamp screws to secure wheel in place (below left)
- The frame longitudinals must be horizontal after height adjustment (below right)



- Check the gap between the tyre and the frame to ensure the wheel is tracked correctly.

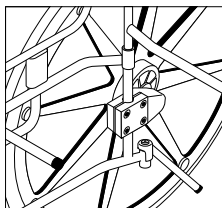
500mm (20") wheel	gap = 28mm
560mm (22") wheel	gap = 44mm
610mm (24") wheel	gap = 38mm



• Wheel base adjustment

To change the wheelbase length e.g to set the wheels back for increased stability, undo the four screws on each clamp and remove each wheel assembly in turn.

Rotate the large wheel clamp 180 degrees and retighten the 4 screws.



Cleaning and Maintenance

It is recommended that your shower chair is serviced annually by Chiltern Invadex or an authorised, competent service agent, in addition:

1. Regularly inspect all parts of the chair for defects. Any defective part should be removed promptly.
2. Clean the seat using a damp cloth and a mild cleanser. Always read the manufacturers instructions prior to applying the cleanser.

Using Sodium Hypochlorite on the seat

A solution of 0.1% Sodium Hypochlorite should have no adverse effects on the cleaning of chairs covered in Ambla/Amblon. However, when using a solution of 1.0%, care should be taken to rinse the chairs thoroughly with clean water after application. Over a period of time bleaching may occur, but the integrity of the product will remain unaffected.

3. Dry off the shower chair after use.
4. Do not oil or grease any parts.
5. Keep the castors free from limescale, soap residue and hair by cleaning after use in the shower.

Caring for stainless steel

Stainless steel has excellent corrosion resistance, but it is not stain or rust proof. Regular maintenance will keep stainless steel clean and free of contaminants. In most applications stainless steel will not rust or stain even after many years of service, but when used in certain environments such as concentrated chlorine or other corrosive elements stainless steel requires proper care and maintenance.

1. Clean stainless steel frequently with soap and water. Any cleaner safe for glass is usually safe for stainless steel; apply with a cotton cloth.
2. Use a coating such as a good wax to help safeguard the stainless steel.
3. Remove discolouration or rust spots as soon as possible with a brass, silver or chrome cleaner. Irreversible pitting will develop under rust that remains on stainless steel for any period of time. Apply a mild cleaner such as Ajax or an equivalent with a wet cotton cloth in the direction of the grain of the finish. Rinse thoroughly and wipe dry.
4. Do not use abrasives such as sandpaper or steel wool on stainless steel.
5. Do not clean with mineral acids or bleaches.
6. Do not leave stainless in contact with iron, steel or other metals.
7. Do not store near any chlorine product.

Parts Guide

- Attendant Propelled

item	description	qty	part no
1	HF Welded Seat Assemblies		
	450mm (18") Seat flat padded	1	211-01000
	450mm (18") Seat medium horseshoe	1	211-01001
	450mm (18") Extended seat medium horseshoe	1	211-01005
	450mm (18") Seat large horseshoe	1	211-01002
	450mm (18") Extended seat large horseshoe	1	211-01006
	450mm (18") Seat medium aperture	1	211-01003
	450mm (18") Seat large aperture	1	211-01004
	525mm (21") Seat flat padded	1	213-01000
	525mm (21") Seat large horseshoe skirted	1	213-01002
	525mm (21") Extended seat large horseshoe	1	213-01006
	525mm (21") Seat large aperture	1	213-01004
	Skirted seats for use with Clos-o-Mat		
	450mm (18") Seat medium horseshoe skirted	1	211-01007
	450mm (18") Seat large horseshoe skirted	1	211-01008
	450mm (18") Seat medium aperture skirted	1	211-01009
	450mm (18") Seat large aperture skirted	1	211-01010
	450mm (18") Extended seat medium horseshoe skirted	1	211-01011
	450mm (18") Extended seat large horseshoe skirted	1	211-01012
	525mm (21") Seat large horseshoe skirted	1	213-01008
	525mm (21") Seat large aperture skirted	1	213-01010
	525mm (21") Extended seat large horseshoe skirted	1	213-01012
2	Pram Handle backrest assembly stainless steel (18")	1	211-00505
2	Pram handle bracket assembly stainless steel (21")	1	213-00501
3	M8 x 15 Hand Wheel	4	CH0208
4	Straight armrest stainless steel assembly	2	211-00500
5	Straight adjustable armrest stainless steel assembly	2	211-00512
6	Tube locks 7/8" x 1" grey	4	002-00010
7	Braked grey plastic castor assembly	4	202-00520
7	Braked grey plastic castor assembly for use with 25mm, 50mm leg extension pins	4	202-00521
8	Directional / lock castor grey series 851 assembly	1	202-00519
8	Directional / lock castor grey series for use with 25mm, 50mm leg extension pins	1	202-00522
9	Leg extension pin (1") 25mm stainless steel	4	211-00507
9	Leg extension pin (2") 50mm stainless steel	4	211-00508
10	Footrest (LH) assembly stainless steel 18 degree	1	211-00503
11	Footrest (RH) assembly stainless steel 18 degree	1	211-00504
12	Side frame assembly (LH) stainless steel	1	211-00502
13	Side frame assembly (RH) stainless steel	1	211-00501
14	Cross member (18") 450mm stainless steel c/w 2 clips	1	211-00506
14	Cross member (21") 525mm stainless steel c/w 2 clips	1	213-00500
15	Footrest bracket	4	201-00510
15	Footrest holder	2	201-00501
	Allen Key (not illustrated)	1	COM1625

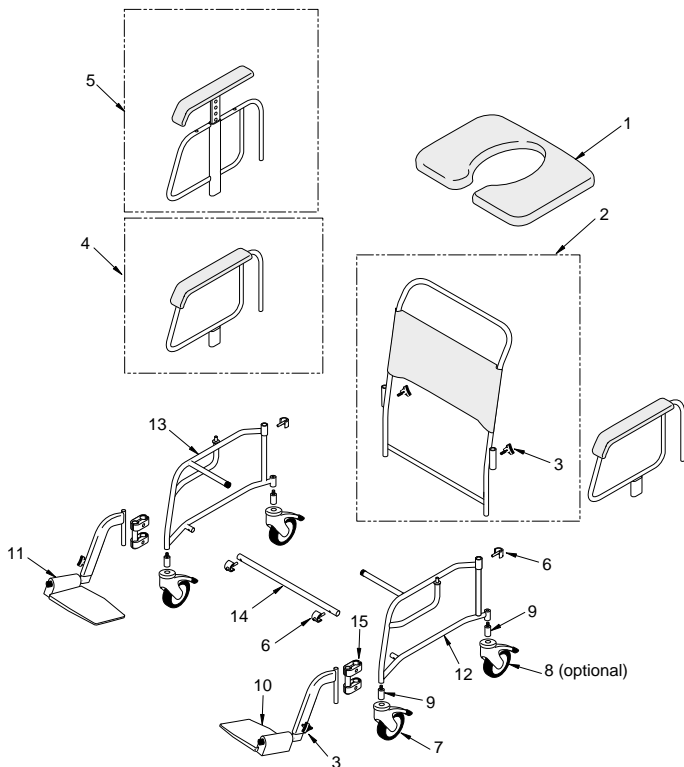
item	description	qty	part no
	Commode pan cradle	1	211-00513

This user guide covers the standard models listed.

If you need a replacement part that is not shown, or if you have a query regarding your chair, please contact your supplier for assistance.

For an efficient response it will help if you have the chair Serial Number to hand, when you call. This can be found on the sideframe.

Parts Guide - Attendant Propelled Model



Parts Guide - Self Propelled

item	description	qty	part no
1	HF Welded Seat Assemblies		
	450mm (18") Seat flat padded	1	211-01000
	450mm (18") Seat medium horseshoe	1	211-01001
	450mm (18") Extended seat medium horseshoe	1	211-01005
	450mm (18") Seat large horseshoe	1	211-01002
	450mm (18") Extended seat large horseshoe	1	211-01006
	450mm (18") Seat medium aperture	1	211-01003
	450mm (18") Seat large aperture	1	211-01004
	525mm (21") Seat flat padded	1	213-01000
	525mm (21") Seat large horseshoe	1	213-01002
	525mm (21") Extended seat large horseshoe	1	213-01006
	525mm (21") Seat large aperture	1	213-01004
	Skirted seats for use with Clos-o-Mat		
	450mm (18") Seat medium horseshoe skirted	1	211-01007
	450mm (18") Seat large horseshoe skirted	1	211-01008
	450mm (18") Seat medium aperture skirted	1	211-01009
	450mm (18") Seat large aperture skirted	1	211-01010
	450mm (18") Extended seat medium horseshoe skirted	1	211-01011
	450mm (18") Extended seat large horseshoe skirted	1	211-01012
	525mm (21") Seat large horseshoe skirted	1	213-01008
	525mm (21") Seat large aperture skirted	1	213-01010
	525mm (21") Extended seat large horseshoe skirted	1	213-01012
2	M8 x 15 Hand Wheel	4	CH0208
3	Tube locks 7/8" x 1" grey	4	002-00010
4	Anti-tip bar (large) stainless steel	1	211-00509
4	Anti-tip bar (medium) stainless steel	1	211-00510
4	Anti-tip bar (small) stainless steel	1	211-00511
5	Wheel only-20" diameter assembly & axle	2	201-00514
5	Wheel only-22" diameter assembly & axle	2	201-00513
5	Wheel only-24" diameter assembly & axle	2	201-00520
6	Brake assembly (LH)	1	201-00050
7	Leg extension pin (1") 25mm stainless steel	2	211-00507
7	Leg extension pin (2") 50mm stainless steel	2	211-00508
8	Unbraked grey plastic castor	2	201-00519
8	Unbraked grey plastic castor assembly for use with 25mm, 50mm leg extension pins	2	201-00528
9	Straight armrest stainless steel assembly	2	211-00500
10	Straight adjustable armrest stainless steel assembly	2	211-00512
11	Footrest (RH) assembly stainless steel 18 degree	1	211-00504
12	Brake assembly (RH)	1	201-00051
13	Footrest (LH) assembly stainless steel 18 degree	1	211-00503
14	Side frame assembly (RH) stainless steel	1	211-00501
15	Side frame assembly (LH) stainless steel	1	211-00502
16	Cross member (18") 450mm stainless steel c/w 2 clips	1	211-00506
16	Cross member (21") 525mm stainless steel c/w 2 clips	1	213-00500
17	Pram Handle backrest assembly stainless steel (18")	1	211-00505
17	Pram handle bracket assembly stainless steel (21")	1	213-00501

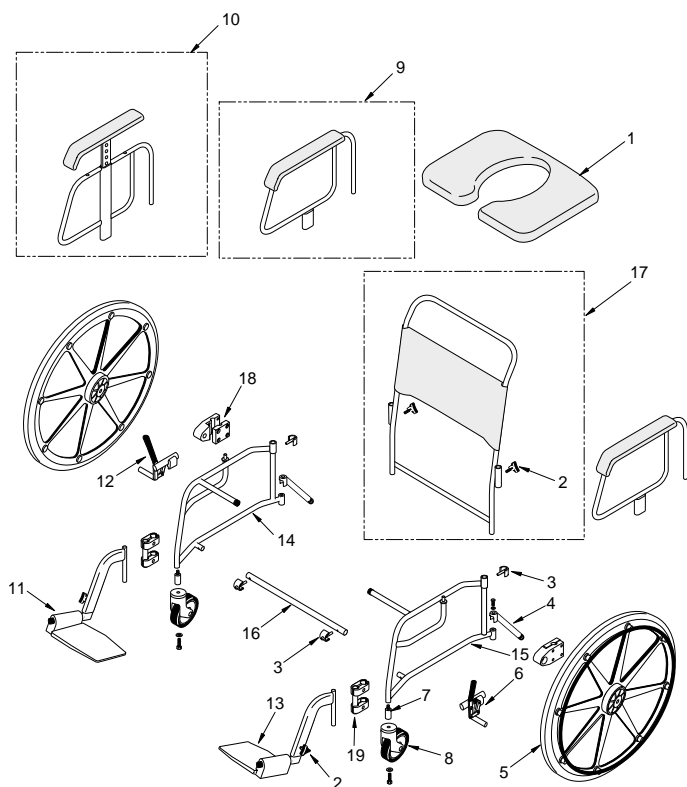
	description	qty	part no
18	Self propelled wheel bracket	2	201-00512
19	Footrest bracket	4	201-00510
19	Footrest holder	2	201-00501
	Commode pan cradle	1	211-00513
	Clos-o-Mat anti-tip bar (RH)	1	211-00514
	Clos-o-Mat anti-tip bar (LH)	1	211-00515
	Allen Key (not illustrated)	1	COM1625

This user guide covers the standard models listed.

If you need a replacement part that is not shown, or if you have a query regarding your chair, please contact your supplier for assistance.

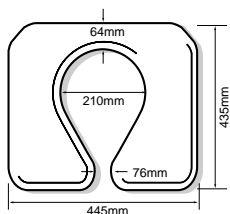
For an efficient response it will help if you have the chair Serial Number to hand, when you call. This can be found on the sideframe.

Parts Guide - Self Propelled Model

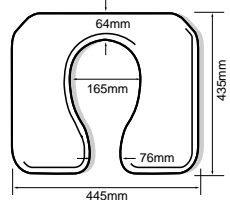


Seat Options (18" wide chairs)

Padded Horseshoe Seats

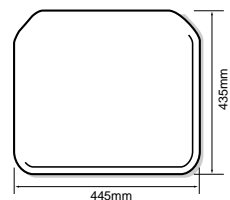


LARGE

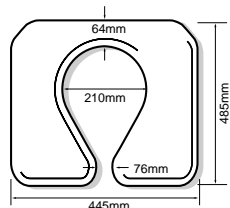


MEDIUM

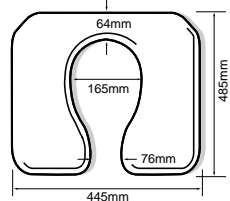
Flat Padded Seat



Extended seat options

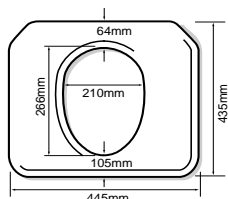


LARGE

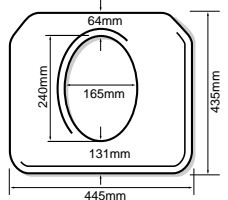


MEDIUM

Padded Aperture Seats



LARGE



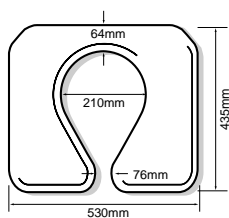
MEDIUM

Not available for side access chairs

Skirted options
Available for use with
Clos-o-Mat.

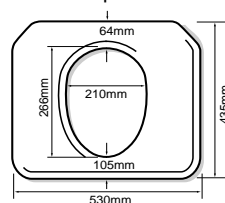
Seat Options (21" wide chairs)

Padded Horseshoe Seats



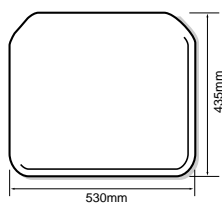
LARGE

Padded Aperture Seats

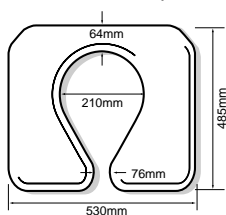


LARGE

Flat Padded Seat



Extended seat options



Not available for side access chairs

Skirted options

Available for use with Clos-o-Mat.

Your Chiltern Invadex Shower Chair carries a 12 month warranty from the date of purchase, subject to the following conditions.

1. Should you experience any problems with our workmanship or materials within the first 12 months period please contact your point of purchase.
2. Repairs made during the warranty period will be carried out free of charge, provided the product has been used strictly in accordance with the guidelines set out in this user guide.
3. Our warranty does not cover replacements, adjustments or repairs which may be required as a result of normal wear and tear, wilful or accidental damage, misuse, neglect or any other cause which is beyond the control of Chiltern Invadex.
4. Modifications and repairs made to this product by unauthorised persons will render the warranty void.
5. Only parts manufactured or approved by Chiltern Invadex shall be used to repair this product. Use of unauthorised parts will invalidate all warranties and remove all liability from Chiltern Invadex for the safety of this product.
6. Chiltern Invadex shall in no event be liable for any damages, costs or expenses arising from any claim made under this warranty (save for any legal liability of Chiltern Invadex for death or personal injury resulting from the company's negligence in respect of its products).
7. This warranty does not affect your statutory consumer rights.

Please fill in the information below for future reference

Models covered

TransAqua

TA18AP
TA18SP
TA21AP
TA21SP

Dealers Name

.....

Address

.....

.....

..... Post Code.....

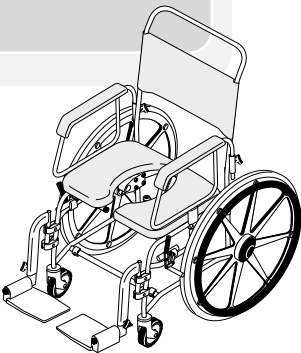
Telephone

Your Serial Number is

.....

Date of purchase

.....



Shower Chairs

TransAqua



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OX26 4UL

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E-mail: sales@chilterninvadex.co.uk

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Bangor County Down
BT19 7QZ

Tel: 028 9145 0497
Fax: 028 9127 0046

Chiltern Invadex Ltd
Unit 16 Evans Business Centre
68-74 Queen Elizabeth Avenue
Hillington Industrial Estate
Glasgow
G52 4NQ

Tel: 0141 880 9986
Fax: 0141 880 9990



TransAqua Self Propelling and Attendant
Propelled shower chairs carry the CE
mark and meet the essential
requirements of the Medical Device
Directive (93/42/EEC).



FM 40009
FM 21085