



**Aston Tilt in Space Shower
Commode Chair**

Owner's Handbook

UK | CE
CA

90581

Introduction – Aston Shower Commode Chair

These instructions aid the user and/or carer about the safe and efficient use of this product, including assembly, cleaning and maintenance, and operation of the product.

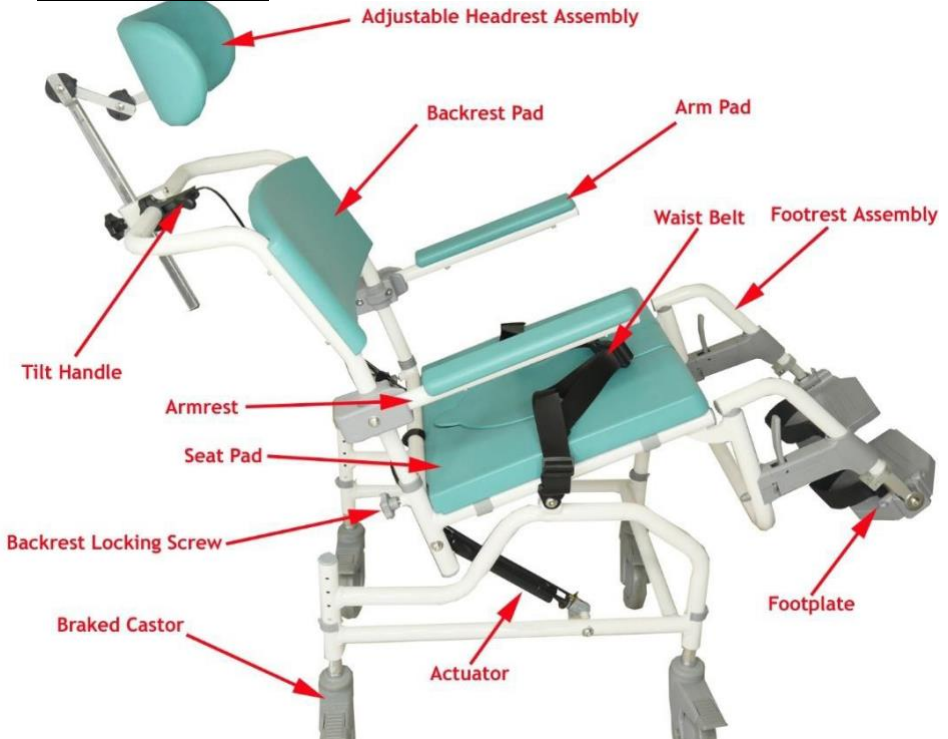
Ensure that you fully read these instructions before using this product.

The product is a CE marked class 1 medical device. It can be used as aid for showering or toileting. It comes with a potty and lid or can be wheeled over most conventional and disabled toilets. It is suitable for a single occupant up to 160kg (25 stone). As standard the device comes with 4 braked castors. It is constructed from aluminium and polyurethane (PU) with stainlesssteel fasteners so is suitable for use in a bathroom environment.

Personal Safety

- Read these instructions carefully before use.
- Check all components are secured before use.
- Only use on level ground.
- When stationary apply the brakes on the wheels. Ensure the brakes are released before the chair is moved again.
- Always ensure that the device is stationary and braked applied when transferring to and from the device. Swing away the leg rests before getting in or out of the device. The user should always remove their feet from the leg rests before swinging the leg rests away.
- Do not lean out of the device.
- Ensure that all castors and wheels are set to the same height and that there is not a significant tilt on the seat.
- Be careful of pinch points when rising from or lowering on to the seat, or when you are removing the potty.
- When issuing or reissuing, a risk assessment of the user's stability for the device may be required. The chair should also be checked and cleaned as described in the care and maintenance section.

Parts Description



The following spare parts are available for the Aston TiS:

- Backrest locking screw
- Armpad
- Potty with Lid
- Castor (Braked)
- Footrest (RHS)
- Footrest (LHS)
- Aperture Cover
- 'E' Clip
- Seat (22")
- Backrest (22")
- Headrest Assembly

Assembly

First attach the upper section of the frame to the lower section of the frame. To do this, remove the bolt, washers & nut from each side of the lower frame section, which are loosely fitted into tabs on the top of each side of the lower section.

Next, place the upper section of the frame onto the lower section, ensuring that the tabs align correctly on top & bottom halves. Replace the bolt, washers & nut into the tabs, locking the two halves together.

(See photo below with fixings shown by a red arrow.) **Ensure** that there is a nylon washer between the two tabs on each side. **DO NOT** overtighten or this will prevent the chair from tipping when required.



Please also ensure that the actuators are correctly fitted to both sections of the chair.

Backrest Attachment

Push the backrest tubes into the sockets just behind the seat pad on the upper section of the frame & tighten the Backrest locking screws until the screws become tight. (The locking screws may need to be removed from the frame before the tubes can be inserted into the sockets.)



Footrest Attachment

Attach the footrests by placing the top bracket into the receiver tube at the top of the lower frame section, ensuring that the footrest is swung away from the front of the frame. Swing the footrest towards the front of the chair until it locks into position. Repeat for the other side of the chair.



Seat Pad Attachment

Locate the seat pad by sliding the back of the seat pad under the tube at the rear of the frame. Press down on the seat pad until all four clips lock into position on the frame. Add the aperture cover if required.

Footrest Operation and Adjustment

The footrests can swing in & out to allow the user access & egress from the chair. To swing the footrests out, firstly, flip the footplate up & then press the lever towards the chair & then rotate the footrest outwards.

Once the user is in the chair, then rotate the Footrests back to the front position, ensuring that they lock in the closed position securely. Once the footrest is locked in position, the Footplate can be flipped back down to allow the user to rest their foot.



Castor Operation



The castors can be locked so that the castor wheel cannot move forwards or reverse, nor will the castor wheel swivel. To lock the brakes, press down on the locking tab as shown on the left. To unlock the brake, press on the section of the tab that has been raised.



Castor Adjustment

The height of the chair can be adjusted by adjusting the castor height.

To adjust the castor height, remove the 'E' Clip, reposition the castor stem to the desired height & then replace the 'E' Clip back into the tube.

Perform the same process for each of the other three castors, ensuring that they are all at the same height.



Potty Installation and Removal



The potty is installed and removed by sliding the potty in to the two rails mounted to the underneath of the seat. To install, slide the potty underneath the seat from the rear of the chair, ensuring the potty sits on both rails of the seat. Ensure nobody is sat on the chair when installing or removing the potty to prevent any trapping risk.

Cover the potty with the lid to reduce the risk of spillages and carefully dispose of the potty contents in a sluice or WC. Do not dispose of in an open drain or sink as this can cause serious health risks.

The potty can be cleaned and disinfected manually or in an autoclave / aqueous decontamination machine. It should be cleaned after each use. Replacement potties are available from your supplier.

Seat Operation and Removal

The seat pad is a horseshoe shape with removable cover for the aperture. When used as a shower chair, it is recommended that the aperture cover is removed to allow better access to the occupant for cleaning. Ensure weight is not applied directly to the aperture cover as this can fall through the seat.

The seat pad clips on and off the frame. To remove the seat pad for cleaning, first remove the potty and aperture cover. Then lift up the front of the seat pad to release and slide the seat pad away from the chair. To attach the seat pad first locate the seat pad by sliding the back of the seat pad into the frame, then press down on the whole of the seat pad until secure.



Arm Operation

The arms can flip up to aid side transfer. Simply lift the front of the arms to flip up, and then push down to lower. The brakes should always be applied before transferring.

Waist Belt

The Aston TiS chair is supplied with a waist belt to provide additional security to the user. The waist belt should be used each time that the chair is occupied. Please ensure that the belt buckles are completely locked before moving the chair, as if left unsecured, then the user could be harmed. Please see the photos below to show the correct locking of the belt.



Headrest

This product also has a headrest supplied as standard. The headrest is height adjustable as well as being able to be positioned in a way that will provide the most comfort to the user. The pictures on the next page will show the various adjustments that can be made with the headrest to provide the greatest level of comfort.



These are just a few of the different configurations that are possible with this adjustable headrest.

Tilt in Space

This product has been specially designed to allow the seat section to tilt to allow the user to be tilted backwards, making it easier for a carer to wash the users hair & body when required. To tilt the chair press the handle that is connected to the backrest (as shown in picture below) & gently tilt the chair to the desired angle.



Once the desired tilt angle has been reached, release the handle & the chair will lock into the desired position. To return to the original angle, press the handle & gently pull the chair back up to the seated position.

Care and Maintenance

- Before each use of the chair, the brakes and tyres should be checked.
- The chair should be stored in a dry environment, away from direct sunlight. When in storage the chair should be kept clean and dust free. This can be done with a duster or damp cloth.
- The chair can be hosed down or wiped down with mild detergent. After washing, wipe the chair dry. It is recommended that all castors, joints and fasteners are sprayed with a water dispersing agent.
- The polyurethane (PU) and plastic parts of the commode can be cleaned in an aqueous decontamination machine at 80°C. Cleaning the aluminium frame in this way is not recommended as it could cause damage to paintwork.
- The device has an estimated service life of 6 years in a single user domestic environment, provided that the device has been maintained in line with manufacturer's recommendations. If the device is used in a multi-user environment (such as a nursing home or hospital) then service life may be reduced.
- It is recommended that the device is serviced at least annually. If the device is subject to heavy use and/or use in a multi-user environment then we recommend the device is serviced more frequently. The issuer or user should routinely check the following items, and when the device is reissued. It is recommended that a dealer services the wheelchair annually, where these items should be repaired, replaced, adjusted and/or lubricated if required:

Tyre wear
Wheel bearings
Castors
Brakes
Legrest locking mechanism
Seat and Back Pads

Arm Pads
Quick Release Pin
Potty and Lid
E' clips

Warranty

Your Aston TiS product is warranted to be free of defects in materials and workmanship for one year from date of purchase. This device was built to exacting standards and carefully inspected prior to shipment. This warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the customer. In the event of a defect covered by this warranty, we will at our option supply parts or replace the device. This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, castors and grips, which are subject to normal wear and need periodic replacement.

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